

Appendix E. Measured Conducted Power Result

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



**BUREAU
VERITAS**

WCDMA Conducted Power (Full)_DSI 0~4

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	23.62	23.54	23.71	23.62	23.31	23.22	23.56	23.49	23.53
HSDPA Subtest-1	22.58	22.59	22.63	22.56	22.24	22.12	22.56	22.40	22.50
HSDPA Subtest-2	22.59	22.54	22.62	22.54	22.23	22.15	22.55	22.47	22.51
HSDPA Subtest-3	22.07	21.74	22.15	22.07	21.76	21.65	22.02	21.97	22.00
HSDPA Subtest-4	21.74	22.02	22.17	22.04	21.71	21.61	22.06	21.95	22.00
HSUPA Subtest-1	22.60	22.53	22.62	22.57	22.25	22.14	22.51	22.46	22.47
HSUPA Subtest-2	20.64	20.57	20.58	20.61	20.27	20.11	20.54	20.51	20.48
HSUPA Subtest-3	21.61	21.57	21.63	21.56	21.25	21.12	21.56	21.46	21.44
HSUPA Subtest-4	20.61	20.58	20.66	20.55	20.26	20.15	20.52	20.45	20.49
HSUPA Subtest-5	22.60	22.60	22.70	22.60	22.30	22.10	22.50	22.50	22.50



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 2_Ant 0							
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	23.33	23.47	23.38	0
		1	50	23.16	23.33	23.26	0
		1	99	23.22	23.24	23.22	0
		50	0	22.14	22.27	22.24	1
		50	25	22.07	22.17	22.13	1
		50	50	22.01	22.09	22.03	1
		100	0	22.09	22.15	22.11	1
20M	16QAM	1	0	22.41	22.53	22.46	1
		1	50	22.36	22.44	22.36	1
		1	99	22.18	22.35	22.25	1
		50	0	21.25	21.32	21.28	2
		50	25	21.16	21.26	21.19	2
		50	50	20.98	21.15	21.07	2
		100	0	21.01	21.11	21.09	2
20M	64QAM	1	0	21.37	21.45	21.40	2
		1	50	21.32	21.38	21.35	2
		1	99	21.20	21.29	21.29	2
		50	0	20.17	20.34	20.27	3
		50	25	20.24	20.25	20.25	3
		50	50	20.07	20.15	20.11	3
		100	0	19.98	20.12	20.05	3
20M	256QAM	1	0	18.25	18.35	18.26	5
		1	50	18.11	18.28	18.18	5
		1	99	18.09	18.18	18.15	5
		50	0	18.02	18.21	18.12	5
		50	25	18.01	18.15	18.07	5
		50	50	17.97	18.08	18.06	5
		100	0	18.01	18.11	18.03	5
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	23.23	23.45	23.35	0
		1	37	23.12	23.23	23.25	0
		1	74	23.13	23.24	23.16	0
		36	0	22.06	22.25	22.14	1
		36	19	22.01	22.16	22.09	1
		36	39	21.94	22.07	21.98	1
		75	0	22.04	22.06	22.07	1
15M	16QAM	1	0	22.31	22.48	22.43	1
		1	37	22.35	22.44	22.35	1
		1	74	22.16	22.30	22.25	1
		36	0	21.23	21.27	21.20	2
		36	19	21.15	21.18	21.19	2
		36	39	20.88	21.13	21.06	2
		75	0	21.01	21.07	20.99	2
15M	64QAM	1	0	21.35	21.44	21.30	2
		1	37	21.22	21.33	21.26	2
		1	74	21.15	21.28	21.19	2
		36	0	20.11	20.28	20.20	3
		36	19	20.18	20.25	20.25	3
		36	39	20.01	20.09	20.08	3
		75	0	19.89	20.03	20.04	3
15M	256QAM	1	0	18.20	18.26	18.21	5
		1	37	18.02	18.26	18.14	5
		1	74	18.04	18.16	18.06	5
		36	0	17.99	18.13	18.09	5
		36	19	17.95	18.15	18.01	5
		36	39	17.97	18.04	17.99	5
		75	0	18.00	18.08	17.97	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 2_Ant 0							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	23.26	23.44	23.38	0
		1	24	23.08	23.27	23.17	0
		1	49	23.18	23.20	23.12	0
		25	0	22.08	22.19	22.20	1
		25	12	22.00	22.14	22.05	1
		25	25	21.98	22.00	22.01	1
		50	0	22.05	22.15	22.03	1
10M	16QAM	1	0	22.34	22.43	22.43	1
		1	24	22.29	22.35	22.29	1
		1	49	22.11	22.35	22.22	1
		25	0	21.15	21.30	21.25	2
		25	12	21.06	21.25	21.12	2
		25	25	20.88	21.14	21.03	2
		50	0	20.93	21.06	21.03	2
10M	64QAM	1	0	21.36	21.41	21.34	2
		1	24	21.22	21.36	21.34	2
		1	49	21.18	21.22	21.22	2
		25	0	20.14	20.30	20.19	3
		25	12	20.18	20.23	20.17	3
		25	25	19.99	20.08	20.06	3
		50	0	19.94	20.12	20.03	3
10M	256QAM	1	0	18.21	18.31	18.16	5
		1	24	18.03	18.27	18.11	5
		1	49	18.06	18.12	18.09	5
		25	0	17.99	18.20	18.10	5
		25	12	17.98	18.05	18.03	5
		25	25	17.97	18.07	17.99	5
		50	0	17.93	18.08	18.01	5
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
Frequency (MHz)		1852.5	1880	1907.5			
5M	QPSK	1	0	23.23	23.38	23.35	0
		1	12	23.15	23.23	23.17	0
		1	24	23.16	23.20	23.12	0
		12	0	22.08	22.26	22.19	1
		12	6	22.00	22.12	22.08	1
		12	13	21.93	22.07	21.99	1
		25	0	22.07	22.08	22.08	1
5M	16QAM	1	0	22.32	22.47	22.41	1
		1	12	22.36	22.40	22.33	1
		1	24	22.15	22.26	22.17	1
		12	0	21.18	21.27	21.18	2
		12	6	21.16	21.18	21.12	2
		12	13	20.96	21.09	21.07	2
		25	0	20.92	21.08	21.01	2
5M	64QAM	1	0	21.30	21.38	21.33	2
		1	12	21.22	21.37	21.33	2
		1	24	21.20	21.28	21.24	2
		12	0	20.17	20.26	20.18	3
		12	6	20.18	20.19	20.25	3
		12	13	20.05	20.06	20.11	3
		25	0	19.92	20.09	20.00	3
5M	256QAM	1	0	18.22	18.25	18.25	5
		1	12	18.09	18.22	18.10	5
		1	24	17.99	18.10	18.09	5
		12	0	18.02	18.18	18.09	5
		12	6	17.91	18.05	17.99	5
		12	13	17.92	18.03	17.98	5
		25	0	17.94	18.03	17.95	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 2_Ant 0							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	23.33	23.41	23.37	0
		1	7	23.13	23.23	23.18	0
		1	14	23.18	23.20	23.19	0
		8	0	22.13	22.23	22.22	1
		8	3	21.98	22.10	22.11	1
		8	7	21.96	22.00	21.96	1
		15	0	22.01	22.14	22.01	1
3M	16QAM	1	0	22.35	22.50	22.42	1
		1	7	22.31	22.39	22.31	1
		1	14	22.11	22.25	22.17	1
		8	0	21.18	21.29	21.24	2
		8	3	21.12	21.26	21.16	2
		8	7	20.95	21.12	21.07	2
3M	64QAM	15	0	20.96	21.09	21.05	2
		1	0	21.35	21.35	21.36	2
		1	7	21.25	21.38	21.33	2
		1	14	21.14	21.27	21.27	2
		8	0	20.13	20.33	20.18	3
		8	3	20.24	20.16	20.23	3
		8	7	20.06	20.12	20.09	3
3M	256QAM	15	0	19.93	20.06	20.00	3
		1	0	18.19	18.35	18.19	5
		1	7	18.07	18.26	18.15	5
		1	14	18.05	18.09	18.12	5
		8	0	18.02	18.19	18.12	5
		8	3	17.93	18.13	18.06	5
		8	7	17.89	18.08	18.06	5
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	15	0	17.99	18.01	17.93	5
		1	0	23.32	23.44	23.32	0
		1	2	23.08	23.32	23.21	0
		1	5	23.18	23.15	23.21	0
		3	0	23.13	23.26	23.18	0
		3	1	23.03	23.17	23.04	0
		3	3	22.94	23.03	22.96	0
1.4M	16QAM	6	0	22.07	22.11	22.02	1
		1	0	22.41	22.43	22.41	1
		1	2	22.33	22.43	22.34	1
		1	5	22.10	22.35	22.16	1
		3	0	22.15	22.28	22.27	1
		3	1	22.14	22.19	22.18	1
		3	3	21.93	22.15	21.98	1
1.4M	64QAM	6	0	21.01	21.07	21.07	2
		1	0	21.34	21.35	21.33	2
		1	2	21.28	21.32	21.31	2
		1	5	21.19	21.26	21.28	2
		3	0	21.13	21.32	21.20	2
		3	1	21.19	21.23	21.18	2
		3	3	21.01	21.14	21.03	2
1.4M	256QAM	6	0	19.97	20.04	19.95	3
		1	0	18.15	18.34	18.25	5
		1	2	18.08	18.27	18.08	5
		1	5	18.02	18.11	18.10	5
		3	0	18.02	18.13	18.08	5
		3	1	17.99	18.09	18.00	5
		3	3	17.93	18.01	17.99	5
6	0	17.91	18.06	18.01	5		



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 4_Ant 0							
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	23.25	23.32	23.22	0
		1	50	23.20	23.22	23.15	0
		1	99	23.12	23.14	23.04	0
		50	0	22.05	22.15	21.98	1
		50	25	21.94	22.03	21.92	1
		50	50	21.86	21.92	21.79	1
		100	0	21.89	21.95	21.81	1
20M	16QAM	1	0	22.03	22.12	21.97	1
		1	50	22.04	22.05	22.02	1
		1	99	21.96	21.96	21.87	1
		50	0	21.07	21.15	20.97	2
		50	25	20.96	21.06	20.87	2
		50	50	20.98	20.98	20.96	2
		100	0	20.93	21.01	20.85	2
20M	64QAM	1	0	21.15	21.22	21.11	2
		1	50	21.08	21.09	20.98	2
		1	99	21.00	21.01	20.97	2
		50	0	20.15	20.15	20.10	3
		50	25	20.04	20.05	19.94	3
		50	50	19.94	19.98	19.84	3
		100	0	19.94	19.96	19.89	3
20M	256QAM	1	0	18.28	18.30	18.22	5
		1	50	18.20	18.22	18.12	5
		1	99	18.12	18.13	18.07	5
		50	0	18.09	18.11	18.00	5
		50	25	17.98	18.02	17.89	5
		50	50	17.91	17.94	17.84	5
		100	0	17.99	17.99	17.92	5
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
Frequency (MHz)		1717.5	1732.5	1747.5			
15M	QPSK	1	0	23.22	23.26	23.22	0
		1	37	23.10	23.15	23.07	0
		1	74	23.11	23.10	23.01	0
		36	0	21.96	22.13	21.92	1
		36	19	21.87	21.96	21.84	1
		36	39	21.81	21.86	21.77	1
		75	0	21.86	21.87	21.71	1
15M	16QAM	1	0	21.94	22.04	21.92	1
		1	37	22.00	22.04	21.95	1
		1	74	21.94	21.86	21.79	1
		36	0	21.04	21.06	20.93	2
		36	19	20.91	21.01	20.86	2
		36	39	20.90	20.94	20.90	2
		75	0	20.91	20.91	20.80	2
15M	64QAM	1	0	21.07	21.16	21.09	2
		1	37	21.02	20.99	20.98	2
		1	74	20.94	20.91	20.95	2
		36	0	20.12	20.10	20.10	3
		36	19	19.97	19.99	19.88	3
		36	39	19.86	19.88	19.74	3
		75	0	19.93	19.96	19.85	3
15M	256QAM	1	0	18.20	18.29	18.17	5
		1	37	18.14	18.20	18.09	5
		1	74	18.10	18.12	18.04	5
		36	0	18.07	18.05	17.93	5
		36	19	17.89	17.92	17.89	5
		36	39	17.84	17.93	17.77	5
		75	0	17.98	17.89	17.83	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 4_Ant 0							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequency (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	23.20	23.29	23.18	0
		1	24	23.20	23.16	23.14	0
		1	49	23.06	23.12	22.96	0
		25	0	21.99	22.08	21.97	1
		25	12	21.85	21.98	21.91	1
		25	25	21.77	21.83	21.75	1
		50	0	21.88	21.95	21.73	1
10M	16QAM	1	0	22.02	22.09	21.89	1
		1	24	22.01	22.01	22.02	1
		1	49	21.88	21.89	21.84	1
		25	0	21.03	21.10	20.92	2
		25	12	20.89	21.03	20.83	2
		25	25	20.90	20.92	20.90	2
		50	0	20.86	20.98	20.76	2
10M	64QAM	1	0	21.11	21.13	21.11	2
		1	24	21.02	21.09	20.97	2
		1	49	20.90	21.01	20.92	2
		25	0	20.05	20.12	20.03	3
		25	12	20.02	19.98	19.88	3
		25	25	19.89	19.89	19.75	3
		50	0	19.89	19.96	19.89	3
10M	256QAM	1	0	18.19	18.30	18.12	5
		1	24	18.20	18.20	18.03	5
		1	49	18.04	18.06	18.06	5
		25	0	18.06	18.02	17.92	5
		25	12	17.98	17.99	17.82	5
		25	25	17.82	17.88	17.78	5
		50	0	17.98	17.98	17.89	5
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
Frequency (MHz)		1712.5	1732.5	1752.5			
5M	QPSK	1	0	23.15	23.29	23.14	0
		1	12	23.13	23.12	23.06	0
		1	24	23.10	23.11	23.02	0
		12	0	21.96	22.08	21.94	1
		12	6	21.85	22.01	21.84	1
		12	13	21.85	21.83	21.74	1
		25	0	21.88	21.87	21.80	1
5M	16QAM	1	0	21.97	22.11	21.92	1
		1	12	21.99	22.01	21.94	1
		1	24	21.90	21.91	21.80	1
		12	0	20.98	21.05	20.89	2
		12	6	20.87	21.05	20.78	2
		12	13	20.98	20.89	20.92	2
		25	0	20.85	20.99	20.77	2
5M	64QAM	1	0	21.06	21.13	21.05	2
		1	12	21.06	20.99	20.89	2
		1	24	20.97	20.97	20.89	2
		12	0	20.14	20.05	20.01	3
		12	6	19.96	19.97	19.92	3
		12	13	19.89	19.98	19.76	3
		25	0	19.86	19.96	19.79	3
5M	256QAM	1	0	18.27	18.30	18.20	5
		1	12	18.10	18.12	18.12	5
		1	24	18.04	18.10	18.00	5
		12	0	18.09	18.10	17.91	5
		12	6	17.91	17.99	17.82	5
		12	13	17.86	17.91	17.75	5
		25	0	17.94	17.91	17.87	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 4_Ant 0							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequency (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	23.15	23.26	23.21	0
		1	7	23.11	23.22	23.10	0
		1	14	23.10	23.10	23.03	0
		8	0	22.03	22.05	21.93	1
		8	3	21.88	22.03	21.84	1
		8	7	21.85	21.90	21.72	1
		15	0	21.84	21.88	21.76	1
3M	16QAM	1	0	21.97	22.04	21.96	1
		1	7	22.03	21.99	21.95	1
		1	14	21.95	21.89	21.83	1
		8	0	20.97	21.07	20.94	2
		8	3	20.94	21.04	20.87	2
		8	7	20.88	20.93	20.88	2
		15	0	20.85	20.94	20.80	2
3M	64QAM	1	0	21.11	21.14	21.04	2
		1	7	20.99	20.99	20.88	2
		1	14	20.95	20.94	20.95	2
		8	0	20.10	20.10	20.06	3
		8	3	20.04	19.97	19.86	3
		8	7	19.88	19.97	19.75	3
		15	0	19.87	19.95	19.88	3
3M	256QAM	1	0	18.20	18.25	18.15	5
		1	7	18.15	18.19	18.08	5
		1	14	18.04	18.12	18.00	5
		8	0	18.05	18.06	17.95	5
		8	3	17.90	17.95	17.87	5
		8	7	17.83	17.90	17.84	5
		15	0	17.94	17.93	17.92	5
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequency (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	23.23	23.22	23.21	0
		1	2	23.17	23.20	23.08	0
		1	5	23.08	23.10	22.94	0
		3	0	23.01	23.07	22.94	0
		3	1	22.91	22.98	22.87	0
		3	3	22.85	22.86	22.77	0
		6	0	21.87	21.88	21.81	1
1.4M	16QAM	1	0	22.00	22.03	21.93	1
		1	2	22.04	21.96	21.92	1
		1	5	21.87	21.89	21.82	1
		3	0	22.03	22.14	21.93	1
		3	1	21.92	22.06	21.84	1
		3	3	21.91	21.93	21.96	1
		6	0	20.93	20.94	20.76	2
1.4M	64QAM	1	0	21.08	21.12	21.02	2
		1	2	21.08	20.99	20.89	2
		1	5	20.93	20.92	20.93	2
		3	0	21.08	21.15	21.03	2
		3	1	20.98	20.98	20.92	2
		3	3	20.90	20.95	20.75	2
		6	0	19.91	19.87	19.81	3
1.4M	256QAM	1	0	18.18	18.25	18.14	5
		1	2	18.12	18.14	18.12	5
		1	5	18.02	18.10	17.99	5
		3	0	18.05	18.06	17.95	5
		3	1	17.92	18.01	17.87	5
		3	3	17.81	17.89	17.81	5
		6	0	17.98	17.92	17.91	5

LTE Conducted Power (Full)_DSI 0~4									
LTE Band 5_Ant 0									
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	23.12	23.33	23.23	0		
		1	24	23.04	23.21	23.13	0		
		1	49	22.91	23.02	22.97	0		
		25	0	22.06	22.21	22.11	1		
		25	12	22.00	22.12	22.07	1		
		25	25	21.93	22.05	22.01	1		
10M	16QAM	50	0	21.96	22.04	22.02	1		
		1	0	22.13	22.32	22.23	1		
		1	24	22.14	22.23	22.19	1		
		1	49	22.05	22.18	22.12	1		
		25	0	21.07	21.18	21.12	2		
		25	12	21.03	21.09	21.09	2		
10M	64QAM	25	25	20.94	21.04	21.04	2		
		50	0	21.01	21.08	21.05	2		
		1	0	21.29	21.37	21.34	2		
		1	24	21.20	21.29	21.29	2		
		1	49	21.09	21.16	21.13	2		
		25	0	20.17	20.31	20.23	3		
10M	256QAM	25	12	20.16	20.23	20.23	3		
		25	25	20.04	20.12	20.11	3		
		50	0	20.05	20.13	20.10	3		
		1	0	18.28	18.32	18.31	5		
		1	24	18.10	18.24	18.17	5		
		1	49	18.05	18.15	18.09	5		
10M	256QAM	25	0	18.04	18.22	18.13	5		
		25	12	17.99	18.11	18.01	5		
		25	25	17.93	18.05	18.01	5		
		50	0	18.03	18.08	18.04	5		
		BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5			
5M	QPSK	1	0	23.04	23.23	23.22	0		
		1	12	22.97	23.21	23.05	0		
		1	24	22.86	22.98	22.95	0		
		12	0	21.98	22.14	22.03	1		
		12	6	21.99	22.05	21.98	1		
		12	13	21.85	22.01	22.01	1		
5M	16QAM	25	0	21.94	22.04	22.02	1		
		1	0	22.04	22.23	22.21	1		
		1	12	22.13	22.14	22.18	1		
		1	24	22.05	22.16	22.11	1		
		12	0	21.00	21.17	21.09	2		
		12	6	20.97	21.06	21.08	2		
5M	64QAM	12	13	20.84	20.95	20.97	2		
		25	0	20.91	20.99	21.01	2		
		1	0	21.22	21.27	21.29	2		
		1	12	21.15	21.27	21.23	2		
		1	24	20.99	21.09	21.05	2		
		12	0	20.16	20.28	20.18	3		
5M	256QAM	12	6	20.15	20.19	20.15	3		
		12	13	19.99	20.12	20.09	3		
		25	0	20.03	20.12	20.03	3		
		1	0	18.22	18.24	18.28	5		
		1	12	18.09	18.15	18.11	5		
		1	24	17.97	18.11	18.03	5		
5M	256QAM	12	0	17.95	18.22	18.11	5		
		12	6	17.92	18.04	17.91	5		
		12	13	17.84	17.96	17.94	5		
		25	0	17.97	18.04	18.04	5		



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 5_Ant 0							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequency (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	23.04	23.30	23.22	0
		1	7	23.02	23.15	23.05	0
		1	14	22.89	22.92	22.96	0
		8	0	22.01	22.14	22.07	1
		8	3	21.97	22.10	22.07	1
		8	7	21.89	22.01	21.94	1
		15	0	21.93	22.03	21.92	1
3M	16QAM	1	0	22.09	22.28	22.17	1
		1	7	22.14	22.21	22.11	1
		1	14	22.05	22.13	22.10	1
		8	0	21.06	21.17	21.12	2
		8	3	21.02	21.05	21.03	2
		8	7	20.93	20.98	20.94	2
		15	0	20.93	21.05	21.02	2
3M	64QAM	1	0	21.29	21.31	21.32	2
		1	7	21.10	21.20	21.20	2
		1	14	20.99	21.16	21.06	2
		8	0	20.13	20.29	20.21	3
		8	3	20.16	20.19	20.16	3
		8	7	20.01	20.06	20.11	3
		15	0	20.05	20.04	20.08	3
3M	256QAM	1	0	18.25	18.28	18.26	5
		1	7	18.00	18.18	18.09	5
		1	14	17.96	18.15	18.05	5
		8	0	18.01	18.15	18.12	5
		8	3	17.93	18.01	17.99	5
		8	7	17.86	17.96	17.94	5
		15	0	18.03	18.07	18.00	5
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequency (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	23.07	23.24	23.21	0
		1	2	23.00	23.14	23.11	0
		1	5	22.86	22.96	22.95	0
		3	0	23.06	23.18	23.06	0
		3	1	22.99	23.06	23.07	0
		3	3	22.88	23.04	22.96	0
		6	0	21.93	21.98	21.97	1
1.4M	16QAM	1	0	22.07	22.31	22.15	1
		1	2	22.14	22.22	22.10	1
		1	5	22.03	22.09	22.06	1
		3	0	22.00	22.12	22.12	1
		3	1	22.00	21.99	22.05	1
		3	3	21.94	21.95	21.94	1
		6	0	20.98	21.02	21.05	2
1.4M	64QAM	1	0	21.25	21.31	21.29	2
		1	2	21.17	21.25	21.19	2
		1	5	21.02	21.16	21.05	2
		3	0	21.12	21.22	21.14	2
		3	1	21.16	21.16	21.19	2
		3	3	21.00	21.11	21.01	2
		6	0	19.95	20.03	20.01	3
1.4M	256QAM	1	0	18.19	18.25	18.31	5
		1	2	18.10	18.23	18.12	5
		1	5	17.95	18.06	18.06	5
		3	0	17.94	18.14	18.05	5
		3	1	17.93	18.07	17.92	5
		3	3	17.87	17.98	17.95	5
		6	0	17.96	18.06	17.98	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 12_Ant 0							
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	23.21	23.29	23.16	0
		1	24	23.15	23.22	23.11	0
		1	49	23.10	23.16	23.00	0
		25	0	22.20	22.24	22.17	1
		25	12	22.07	22.16	22.03	1
		25	25	22.06	22.08	22.05	1
10M	16QAM	50	0	22.07	22.11	22.06	1
		1	0	22.34	22.41	22.26	1
		1	24	22.29	22.33	22.26	1
		1	49	22.16	22.22	22.09	1
		25	0	21.24	21.25	21.24	2
		25	12	21.15	21.18	21.14	2
10M	64QAM	25	25	21.06	21.09	20.96	2
		50	0	21.10	21.11	21.09	2
		1	0	21.40	21.46	21.40	2
		1	24	21.38	21.38	21.35	2
		1	49	21.12	21.21	21.05	2
		25	0	20.27	20.36	20.26	3
10M	256QAM	25	12	20.24	20.24	20.22	3
		25	25	20.13	20.17	20.03	3
		50	0	19.99	20.09	19.98	3
		1	0	18.34	18.38	18.26	5
		1	24	18.23	18.27	18.16	5
		1	49	18.16	18.19	18.08	5
5M	QPSK	25	0	18.17	18.18	18.09	5
		25	12	18.09	18.11	18.05	5
		25	25	17.94	18.04	17.84	5
		50	0	17.96	18.05	17.96	5
		1	0	23.18	23.27	23.07	0
		1	12	23.09	23.14	23.11	0
5M	16QAM	1	24	23.02	23.12	22.99	0
		12	0	22.15	22.19	22.16	1
		12	6	21.98	22.10	21.93	1
		12	13	22.03	22.01	21.98	1
		25	0	22.00	22.02	21.99	1
		1	0	22.28	22.39	22.16	1
5M	64QAM	1	12	22.23	22.27	22.16	1
		1	24	22.11	22.19	22.00	1
		12	0	21.18	21.24	21.16	2
		12	6	21.08	21.17	21.05	2
		12	13	20.96	21.02	20.89	2
		25	0	21.03	21.05	21.07	2
5M	256QAM	1	0	21.33	21.45	21.40	2
		1	12	21.29	21.35	21.31	2
		1	24	21.02	21.19	20.97	2
		12	0	20.26	20.28	20.17	3
		12	6	20.20	20.23	20.13	3
		12	13	20.11	20.08	19.93	3
5M	QPSK	25	0	19.96	20.01	19.88	3
		1	0	18.32	18.34	18.17	5
		1	12	18.20	18.17	18.12	5
		1	24	18.12	18.15	18.00	5
		12	0	18.09	18.08	18.09	5
		12	6	18.00	18.06	18.04	5
5M	16QAM	12	13	17.86	17.95	17.83	5
		25	0	17.92	18.04	17.96	5



LTE Conducted Power (Full)_DSI 0~4									
LTE Band 12_Ant 0									
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR		
		Frequency (MHz)		700.5	707.5	714.5			
3M	QPSK	1	0	23.13	23.25	23.08	0		
		1	7	23.09	23.19	23.09	0		
		1	14	23.10	23.14	22.91	0		
		8	0	22.13	22.18	22.09	1		
		8	3	22.00	22.11	22.02	1		
		8	7	21.98	22.02	22.01	1		
		15	0	22.01	22.04	21.97	1		
3M	16QAM	1	0	22.29	22.32	22.17	1		
		1	7	22.23	22.25	22.25	1		
		1	14	22.16	22.14	22.04	1		
		8	0	21.23	21.20	21.22	2		
		8	3	21.09	21.16	21.04	2		
		8	7	21.03	21.00	20.90	2		
3M	64QAM	15	0	21.03	21.05	21.08	2		
		1	0	21.39	21.41	21.39	2		
		1	7	21.29	21.33	21.34	2		
		1	14	21.07	21.16	21.04	2		
		8	0	20.25	20.32	20.17	3		
		8	3	20.14	20.17	20.21	3		
		8	7	20.11	20.07	19.97	3		
3M	256QAM	15	0	19.90	20.05	19.92	3		
		1	0	18.24	18.30	18.23	5		
		1	7	18.18	18.19	18.06	5		
		1	14	18.12	18.15	17.99	5		
		8	0	18.11	18.16	18.09	5		
		8	3	18.03	18.05	17.98	5		
3M	256QAM	8	7	17.85	17.95	17.79	5		
		15	0	17.89	18.04	17.90	5		
		BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequency (MHz)		699.7	707.5	715.3			
		1.4M	QPSK	1	0	23.13	23.25	23.10	0
				1	2	23.15	23.17	23.04	0
				1	5	23.02	23.15	22.94	0
3	0			23.18	23.22	23.11	0		
3	1			23.04	23.13	23.01	0		
3	3			22.98	23.08	23.05	0		
6	0			22.05	22.10	21.97	1		
1.4M	16QAM	1	0	22.28	22.38	22.20	1		
		1	2	22.20	22.28	22.17	1		
		1	5	22.15	22.18	22.06	1		
		3	0	22.15	22.18	22.20	1		
		3	1	22.05	22.17	22.05	1		
		3	3	22.04	22.08	21.93	1		
		6	0	21.06	21.10	21.09	2		
1.4M	64QAM	1	0	21.35	21.39	21.39	2		
		1	2	21.32	21.35	21.33	2		
		1	5	21.04	21.19	21.05	2		
		3	0	21.24	21.33	21.24	2		
		3	1	21.17	21.20	21.16	2		
		3	3	21.08	21.07	20.97	2		
		6	0	19.91	20.09	19.92	3		
1.4M	256QAM	1	0	18.24	18.33	18.23	5		
		1	2	18.23	18.19	18.10	5		
		1	5	18.14	18.17	18.07	5		
		3	0	18.10	18.10	18.03	5		
		3	1	18.01	18.01	18.03	5		
		3	3	17.87	18.01	17.76	5		
		6	0	17.90	17.98	17.92	5		



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 13_Ant 0							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequency (MHz)			782		
10M	QPSK	1	0		23.25		0
		1	24		23.16		0
		1	49		23.08		0
		25	0		22.25		1
		25	12		22.16		1
		25	25		22.06		1
10M	16QAM	50	0		22.02		1
		1	0		22.36		1
		1	24		22.25		1
		1	49		22.12		1
		25	0		21.22		2
		25	12		21.13		2
10M	64QAM	25	25		21.05		2
		50	0		21.02		2
		1	0		21.34		2
		1	24		21.23		2
		1	49		21.12		2
		25	0		20.21		3
10M	256QAM	25	12		20.16		3
		25	25		20.08		3
		50	0		20.06		3
		1	0		18.24		5
		1	24		18.18		5
		1	49		18.16		5
5M	QPSK	25	0		18.18		5
		25	12		18.09		5
		25	25		18.02		5
		50	0		18.01		5
		1	0	23205	23230	23255	3GPP MPR
		Frequency (MHz)			779.5	782	
5M	QPSK	1	0	23.21	23.16	23.19	0
		1	12	23.10	23.13	23.10	0
		1	24	23.02	23.03	23.08	0
		12	0	22.19	22.25	22.22	1
		12	6	22.13	22.08	22.06	1
		12	13	22.03	21.96	22.03	1
5M	16QAM	25	0	21.96	21.94	21.93	1
		1	0	22.36	22.33	22.33	1
		1	12	22.20	22.23	22.24	1
		1	24	22.04	22.06	22.04	1
		12	0	21.15	21.18	21.16	2
		12	6	21.07	21.05	21.08	2
5M	64QAM	12	13	20.99	20.95	20.97	2
		25	0	21.02	20.92	20.95	2
		1	0	21.28	21.30	21.30	2
		1	12	21.22	21.15	21.22	2
		1	24	21.09	21.11	21.04	2
		12	0	20.14	20.18	20.20	3
5M	256QAM	12	6	20.08	20.14	20.09	3
		12	13	20.06	19.98	20.03	3
		25	0	19.97	20.03	20.02	3
		1	0	18.22	18.15	18.15	5
		1	12	18.12	18.11	18.16	5
		1	24	18.08	18.16	18.10	5
5M	256QAM	12	0	18.12	18.11	18.08	5
		12	6	18.03	18.06	18.05	5
		12	13	18.01	17.97	17.95	5
		25	0	17.97	17.92	17.99	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 14_Ant 0							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequency (MHz)			793		
10M	QPSK	1	0		23.21		0
		1	24		23.14		0
		1	49		23.06		0
		25	0		22.22		1
		25	12		22.12		1
		25	25		22.03		1
10M	16QAM	50	0		22.00		1
		1	0		22.37		1
		1	24		22.23		1
		1	49		22.11		1
		25	0		21.24		2
		25	12		21.16		2
10M	64QAM	25	25		21.08		2
		50	0		21.12		2
		1	0		21.21		2
		1	24		21.15		2
		1	49		21.04		2
		25	0		20.26		3
10M	256QAM	25	12		20.17		3
		25	25		20.09		3
		50	0		20.06		3
		1	0		18.33		5
		1	24		18.24		5
		1	49		18.16		5
5M	QPSK	25	0		18.22		5
		25	12		18.13		5
		25	25		18.04		5
		50	0		18.05		5
		1	0	23305	23330	23355	3GPP MPR
		Frequency (MHz)			790.5	793	
5M	QPSK	1	0	23.14	23.11	23.13	0
		1	12	23.14	23.06	23.08	0
		1	24	23.01	22.97	23.00	0
		12	0	22.13	22.20	22.12	1
		12	6	22.02	22.05	22.06	1
		12	13	22.02	22.00	21.93	1
5M	16QAM	25	0	21.96	21.98	21.92	1
		1	0	22.36	22.33	22.31	1
		1	12	22.15	22.16	22.21	1
		1	24	22.07	22.08	22.02	1
		12	0	21.15	21.24	21.21	2
		12	6	21.11	21.07	21.08	2
5M	64QAM	12	13	21.01	21.07	21.03	2
		25	0	21.04	21.10	21.12	2
		1	0	21.19	21.20	21.17	2
		1	12	21.06	21.05	21.12	2
		1	24	21.03	21.03	20.97	2
		12	0	20.23	20.16	20.19	3
5M	256QAM	12	6	20.10	20.11	20.10	3
		12	13	20.09	20.00	20.06	3
		25	0	19.97	20.06	20.02	3
		1	0	18.28	18.24	18.33	5
		1	12	18.20	18.24	18.16	5
		1	24	18.16	18.13	18.08	5
5M	256QAM	12	0	18.20	18.15	18.19	5
		12	6	18.08	18.08	18.09	5
		12	13	17.98	17.97	18.04	5
		25	0	17.96	18.03	18.04	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 17_Ant 0							
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	23.37	23.41	23.19	0
		1	24	23.21	23.29	23.10	0
		1	49	23.14	23.18	22.97	0
		25	0	22.32	22.34	22.23	1
		25	12	22.12	22.21	21.97	1
		25	25	22.11	22.13	22.04	1
10M	16QAM	50	0	22.10	22.15	21.94	1
		1	0	22.34	22.44	22.19	1
		1	24	22.33	22.36	22.20	1
		1	49	22.16	22.25	22.06	1
		25	0	21.32	21.37	21.24	2
		25	12	21.25	21.29	21.17	2
10M	64QAM	25	25	21.14	21.20	21.06	2
		50	0	21.08	21.17	20.96	2
		1	0	21.34	21.39	21.21	2
		1	24	21.22	21.28	21.12	2
		1	49	21.16	21.19	21.11	2
		25	0	20.28	20.31	20.15	3
10M	256QAM	25	12	20.21	20.24	20.10	3
		25	25	20.12	20.15	20.03	3
		50	0	20.11	20.17	19.99	3
		1	0	18.40	18.42	18.33	5
		1	24	18.25	18.33	18.19	5
		1	49	18.22	18.25	18.13	5
5M	QPSK	25	0	18.18	18.24	18.04	5
		25	12	18.07	18.15	17.96	5
		25	25	18.04	18.04	17.94	5
		50	0	17.98	18.08	17.83	5
		1	0	22.34	22.44	22.10	1
		1	12	22.24	22.26	22.12	1
5M	16QAM	1	24	22.15	22.25	21.97	1
		12	0	21.30	21.28	21.22	2
		12	6	21.18	21.26	21.09	2
		12	13	21.11	21.20	21.00	2
		25	0	21.03	21.14	20.86	2
		1	0	21.32	21.31	21.13	2
5M	64QAM	1	12	21.15	21.19	21.05	2
		1	24	21.12	21.17	21.02	2
		12	0	20.19	20.31	20.14	3
		12	6	20.13	20.18	20.03	3
		12	13	20.09	20.07	20.02	3
		25	0	20.11	20.07	19.95	3
5M	256QAM	1	0	18.35	18.35	18.23	5
		1	12	18.17	18.25	18.10	5
		1	24	18.18	18.23	18.04	5
		12	0	18.13	18.18	18.02	5
		12	6	17.99	18.14	17.89	5
		12	13	17.94	17.97	17.85	5
BW	MCS Index	Channel	23755	23790	23825	3GPP MPR	
		Frequency (MHz)	706.5	710	713.5		
5M	QPSK	1	0	23.26	23.33	23.12	0
		1	12	23.14	23.21	23.00	0
		1	24	23.08	23.18	22.93	0
		12	0	22.28	22.30	22.17	1
		12	6	22.11	22.14	21.96	1
		12	13	22.11	22.07	22.04	1
5M	16QAM	25	0	22.05	22.15	21.86	1
		1	0	21.32	21.31	21.13	2
		1	12	21.15	21.19	21.05	2
		1	24	21.12	21.17	21.02	2
		12	0	20.19	20.31	20.14	3
		12	6	20.13	20.18	20.03	3
5M	64QAM	12	13	20.09	20.07	20.02	3
		25	0	20.11	20.07	19.95	3
		1	0	18.35	18.35	18.23	5
		1	12	18.17	18.25	18.10	5
		1	24	18.18	18.23	18.04	5
		12	0	18.13	18.18	18.02	5
5M	256QAM	12	6	17.99	18.14	17.89	5
		12	13	17.94	17.97	17.85	5
		25	0	17.90	18.05	17.81	5

LTE Conducted Power (Full)_DSI 0~4							
LTE Band 25_Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequency (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	23.14	23.26	23.17	0
		1	50	23.06	23.18	23.11	0
		1	99	23.02	23.11	23.04	0
		50	0	22.03	22.21	22.11	1
		50	25	22.01	22.12	22.07	1
		50	50	21.93	22.05	21.98	1
		100	0	21.99	22.10	22.00	1
20M	16QAM	1	0	22.31	22.46	22.38	1
		1	50	22.32	22.32	22.32	1
		1	99	22.11	22.24	22.17	1
		50	0	21.14	21.29	21.22	2
		50	25	21.12	21.21	21.12	2
		50	50	21.09	21.15	21.14	2
		100	0	21.03	21.17	21.07	2
20M	64QAM	1	0	21.26	21.43	21.36	2
		1	50	21.19	21.31	21.28	2
		1	99	21.16	21.22	21.19	2
		50	0	20.13	20.32	20.23	3
		50	25	20.13	20.22	20.15	3
		50	50	20.11	20.16	20.15	3
		100	0	20.05	20.14	20.10	3
20M	256QAM	1	0	18.32	18.45	18.38	5
		1	50	18.22	18.32	18.27	5
		1	99	18.16	18.26	18.24	5
		50	0	18.13	18.23	18.19	5
		50	25	17.99	18.16	18.08	5
		50	50	17.98	18.11	18.08	5
		100	0	18.02	18.15	18.12	5
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
Frequency (MHz)		1857.5	1882.5	1907.5			
15M	QPSK	1	0	23.12	23.21	23.15	0
		1	37	23.02	23.09	23.01	0
		1	74	22.92	23.03	22.94	0
		36	0	21.97	22.15	22.10	1
		36	19	21.94	22.03	22.01	1
		36	39	21.86	21.98	21.92	1
		75	0	21.92	22.03	21.91	1
15M	16QAM	1	0	22.29	22.40	22.34	1
		1	37	22.24	22.26	22.32	1
		1	74	22.05	22.20	22.17	1
		36	0	21.12	21.29	21.19	2
		36	19	21.11	21.13	21.10	2
		36	39	21.06	21.09	21.14	2
		75	0	21.02	21.15	20.98	2
15M	64QAM	1	0	21.21	21.42	21.34	2
		1	37	21.19	21.28	21.20	2
		1	74	21.14	21.16	21.15	2
		36	0	20.09	20.30	20.16	3
		36	19	20.08	20.15	20.09	3
		36	39	20.08	20.16	20.09	3
		75	0	19.99	20.14	20.05	3
15M	256QAM	1	0	18.32	18.36	18.35	5
		1	37	18.12	18.25	18.22	5
		1	74	18.14	18.24	18.21	5
		36	0	18.09	18.16	18.12	5
		36	19	17.94	18.07	18.03	5
		36	39	17.97	18.08	18.06	5
		75	0	17.92	18.15	18.05	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 25_Ant 0							
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequency (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	23.14	23.21	23.16	0
		1	24	22.97	23.17	23.01	0
		1	49	22.96	23.11	22.99	0
		25	0	21.95	22.17	22.08	1
		25	12	21.98	22.04	22.06	1
		25	25	21.87	22.03	21.88	1
		50	0	21.93	22.03	21.94	1
10M	16QAM	1	0	22.31	22.46	22.29	1
		1	24	22.24	22.22	22.23	1
		1	49	22.10	22.23	22.11	1
		25	0	21.11	21.27	21.15	2
		25	12	21.11	21.18	21.06	2
		25	25	21.08	21.10	21.09	2
		50	0	20.97	21.08	21.02	2
10M	64QAM	1	0	21.22	21.42	21.31	2
		1	24	21.15	21.22	21.27	2
		1	49	21.13	21.15	21.17	2
		25	0	20.08	20.26	20.20	3
		25	12	20.11	20.18	20.08	3
		25	25	20.08	20.14	20.07	3
		50	0	20.01	20.09	20.02	3
10M	256QAM	1	0	18.30	18.42	18.37	5
		1	24	18.22	18.27	18.17	5
		1	49	18.06	18.18	18.19	5
		25	0	18.08	18.13	18.10	5
		25	12	17.91	18.09	18.00	5
		25	25	17.96	18.11	18.00	5
		50	0	17.99	18.13	18.08	5
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
Frequency (MHz)		1852.5	1882.5	1912.5			
5M	QPSK	1	0	23.12	23.16	23.10	0
		1	12	23.03	23.14	23.03	0
		1	24	22.94	23.08	22.98	0
		12	0	22.01	22.13	22.08	1
		12	6	22.00	22.12	22.04	1
		12	13	21.83	22.05	21.92	1
		25	0	21.91	22.10	21.93	1
5M	16QAM	1	0	22.30	22.36	22.32	1
		1	12	22.31	22.22	22.30	1
		1	24	22.09	22.21	22.15	1
		12	0	21.14	21.29	21.15	2
		12	6	21.02	21.16	21.07	2
		12	13	21.06	21.06	21.14	2
		25	0	20.99	21.16	21.00	2
5M	64QAM	1	0	21.24	21.36	21.33	2
		1	12	21.14	21.26	21.18	2
		1	24	21.13	21.14	21.18	2
		12	0	20.12	20.22	20.17	3
		12	6	20.03	20.21	20.13	3
		12	13	20.04	20.16	20.13	3
		25	0	19.95	20.08	20.01	3
5M	256QAM	1	0	18.24	18.35	18.28	5
		1	12	18.16	18.32	18.23	5
		1	24	18.16	18.17	18.23	5
		12	0	18.03	18.14	18.10	5
		12	6	17.97	18.12	18.00	5
		12	13	17.98	18.10	18.03	5
		25	0	17.99	18.05	18.07	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 25_Ant 0							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequency (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	23.13	23.17	23.15	0
		1	7	23.05	23.09	23.08	0
		1	14	22.96	23.04	23.04	0
		8	0	22.01	22.19	22.02	1
		8	3	21.99	22.09	22.03	1
		8	7	21.83	22.03	21.94	1
		15	0	21.98	22.05	21.98	1
3M	16QAM	1	0	22.23	22.36	22.28	1
		1	7	22.22	22.27	22.25	1
		1	14	22.05	22.18	22.08	1
		8	0	21.07	21.27	21.22	2
		8	3	21.03	21.20	21.12	2
		8	7	21.03	21.11	21.10	2
3M	64QAM	15	0	20.93	21.08	21.07	2
		1	0	21.16	21.39	21.26	2
		1	7	21.12	21.28	21.27	2
		1	14	21.13	21.12	21.14	2
		8	0	20.10	20.31	20.16	3
		8	3	20.04	20.16	20.06	3
		8	7	20.11	20.06	20.05	3
3M	256QAM	15	0	20.00	20.08	20.00	3
		1	0	18.29	18.43	18.35	5
		1	7	18.20	18.23	18.22	5
		1	14	18.15	18.22	18.21	5
		8	0	18.06	18.18	18.19	5
		8	3	17.89	18.14	18.04	5
		8	7	17.93	18.06	17.99	5
1.4M	QPSK	15	0	17.97	18.13	18.05	5
		1	0	23.10	23.23	23.16	0
		1	2	22.99	23.15	23.02	0
		1	5	22.95	23.10	23.03	0
		3	0	22.97	23.13	23.05	0
		3	1	22.94	23.09	23.04	0
		3	3	22.88	22.96	22.92	0
1.4M	16QAM	6	0	21.89	22.05	21.91	1
		1	0	22.27	22.38	22.33	1
		1	2	22.25	22.26	22.30	1
		1	5	22.10	22.18	22.17	1
		3	0	22.05	22.29	22.21	1
		3	1	22.06	22.12	22.03	1
		3	3	22.08	22.10	22.10	1
1.4M	64QAM	6	0	20.96	21.17	20.98	2
		1	0	21.24	21.36	21.36	2
		1	2	21.15	21.30	21.20	2
		1	5	21.13	21.20	21.10	2
		3	0	21.05	21.24	21.14	2
		3	1	21.04	21.15	21.09	2
		3	3	21.11	21.12	21.11	2
1.4M	256QAM	6	0	20.02	20.09	20.09	3
		1	0	18.31	18.37	18.38	5
		1	2	18.17	18.22	18.24	5
		1	5	18.07	18.17	18.20	5
		3	0	18.04	18.18	18.13	5
		3	1	17.97	18.13	18.01	5
		3	3	17.89	18.11	18.07	5
1.4M	256QAM	6	0	17.98	18.05	18.05	5



LTE Conducted Power (Full)_DSI 0~4								
LTE Band 30_Ant 0								
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)	
		Channel			27710			
		Frequency (MHz)			2310			
10M	QPSK	1	0		21.83		0	
		1	24		21.71		0	
		1	49		21.60		0	
		25	0		20.72		1	
		25	12		20.63		1	
		25	25		20.52		1	
10M	16QAM	50	0		20.57		1	
		1	0		20.86		1	
		1	24		20.68		1	
		1	49		20.60		1	
		25	0		19.78		2	
		25	12		19.72		2	
10M	64QAM	25	25		19.64		2	
		50	0		19.53		2	
		1	0		19.83		2	
		1	24		19.69		2	
		1	49		19.67		2	
		25	0		18.66		3	
10M	256QAM	25	12		18.65		3	
		25	25		18.56		3	
		50	0		18.48		3	
		1	0		16.77		5	
		1	24		16.67		5	
		1	49		16.66		5	
10M	3GPP MPR	25	0		16.76		5	
		25	12		16.68		5	
		25	25		16.52		5	
		50	0		16.53		5	
		Channel			27685	27710	27735	3GPP MPR
		Frequency (MHz)			2307.5	2310	2312.5	
5M	QPSK	1	0		21.65	21.70	21.67	0
		1	12		21.59	21.70	21.69	0
		1	24		21.54	21.63	21.56	0
		12	0		20.62	20.73	20.71	1
		12	6		20.54	20.55	20.54	1
		12	13		20.50	20.52	20.58	1
5M	16QAM	25	0		20.52	20.51	20.48	1
		1	0		20.85	20.70	20.75	1
		1	12		20.69	20.65	20.65	1
		1	24		20.64	20.63	20.62	1
		12	0		19.77	19.66	19.72	2
		12	6		19.65	19.64	19.59	2
5M	64QAM	12	13		19.53	19.46	19.58	2
		25	0		19.53	19.51	19.55	2
		1	0		19.84	19.73	19.75	2
		1	12		19.66	19.75	19.71	2
		1	24		19.55	19.57	19.55	2
		12	0		18.60	18.63	18.68	3
5M	256QAM	12	6		18.58	18.57	18.57	3
		12	13		18.58	18.54	18.48	3
		25	0		18.45	18.48	18.55	3
		1	0		16.75	16.67	16.79	5
		1	12		16.73	16.62	16.60	5
		1	24		16.58	16.56	16.58	5
5M	3GPP MPR	12	0		16.65	16.72	16.65	5
		12	6		16.56	16.51	16.61	5
		12	13		16.52	16.45	16.46	5
		25	0		16.49	16.44	16.45	5

LTE Conducted Power (Full)_DSI 0~4									
LTE Band 41_Ant 0									
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	23.04	22.92	23.15	23.04	23.11	0
		1	50	22.96	22.86	23.05	22.95	22.98	0
		1	99	22.87	22.72	22.96	22.93	22.90	0
		50	0	22.04	21.99	22.16	22.10	22.09	1
		50	25	22.01	21.91	22.08	22.08	22.03	1
		50	50	21.92	21.83	21.99	21.96	21.92	1
20M	16QAM	100	0	21.88	21.89	22.04	21.94	21.95	1
		1	0	22.03	22.10	22.15	22.05	22.13	1
		1	50	21.90	21.96	22.06	22.03	22.01	1
		1	99	21.81	21.80	21.96	21.94	21.94	1
		50	0	20.99	21.01	21.13	21.13	21.11	2
		50	25	20.99	20.88	21.05	21.00	20.96	2
20M	64QAM	50	50	20.92	20.78	20.98	20.98	20.95	2
		100	0	20.85	20.86	21.01	20.92	20.91	2
		1	0	21.03	21.04	21.33	21.27	21.27	2
		1	50	20.96	20.92	21.24	21.15	21.18	2
		1	99	20.90	20.85	21.15	21.13	21.15	2
		50	0	20.02	19.98	20.19	20.18	20.10	3
20M	256QAM	50	25	19.97	19.99	20.10	20.00	20.08	3
		50	50	19.90	19.79	20.02	20.01	19.99	3
		100	0	19.87	19.89	20.01	19.92	19.92	3
		1	0	18.11	17.99	18.21	18.15	18.13	5
		1	50	17.95	17.91	18.14	18.07	18.04	5
		1	99	17.88	17.80	18.02	17.92	18.00	5
20M	256QAM	50	0	18.06	18.00	18.11	18.10	18.08	5
		50	25	17.90	17.83	18.03	18.01	17.93	5
		50	50	17.88	17.86	17.95	17.86	17.93	5
		100	0	17.82	17.90	17.98	17.91	17.96	5
		Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	22.94	22.83	23.05	22.99	23.11	0
		1	37	22.86	22.84	23.03	22.90	22.91	0
		1	74	22.85	22.70	22.96	22.91	22.86	0
		36	0	21.95	21.90	22.15	22.00	22.04	1
		36	19	21.97	21.88	22.08	22.01	21.97	1
		36	39	21.92	21.77	21.93	21.89	21.92	1
15M	16QAM	75	0	21.86	21.87	21.98	21.88	21.86	1
		1	0	21.95	22.04	22.15	21.95	22.08	1
		1	37	21.85	21.95	21.96	21.95	21.93	1
		1	74	21.77	21.76	21.95	21.86	21.86	1
		36	0	20.91	20.98	21.10	21.10	21.09	2
		36	19	20.99	20.78	21.04	20.95	20.94	2
15M	64QAM	36	39	20.91	20.74	20.91	20.96	20.86	2
		75	0	20.83	20.83	20.93	20.88	20.88	2
		1	0	21.00	21.02	21.30	21.23	21.11	2
		1	37	20.86	20.87	21.24	21.07	20.94	2
		1	74	20.84	20.77	21.05	21.06	20.82	2
		36	0	19.93	19.95	20.15	20.10	20.00	3
15M	256QAM	36	19	19.87	19.91	20.05	19.93	19.98	3
		36	39	19.80	19.76	19.92	19.95	19.86	3
		75	0	19.77	19.86	19.95	19.82	19.88	3
		1	0	18.05	17.94	18.20	18.10	18.09	5
		1	37	17.89	17.88	18.07	18.07	17.93	5
		1	74	17.80	17.75	17.92	17.83	17.91	5
15M	256QAM	36	0	18.05	17.90	18.06	18.10	18.05	5
		36	19	17.81	17.81	17.93	17.96	17.96	5
		36	39	17.78	17.80	17.87	17.82	17.90	5
		75	0	17.82	17.86	17.92	17.84	17.91	5



LTE Conducted Power (Full)_DSI 0~4									
LTE Band 41_Ant 0									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequency (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	22.94	22.85	23.14	23.01	23.06	0
		1	24	22.96	22.83	22.98	22.89	22.98	0
		1	49	22.84	22.68	22.96	22.89	22.88	0
		25	0	21.95	21.92	22.13	22.06	21.99	1
		25	12	22.00	21.86	22.02	22.06	22.00	1
		25	25	21.84	21.83	21.97	21.87	21.82	1
10M	16QAM	50	0	21.79	21.86	21.99	21.87	21.94	1
		1	0	21.97	22.02	22.08	22.02	22.04	1
		1	24	21.87	21.86	22.01	22.01	21.91	1
		1	49	21.81	21.75	21.92	21.84	21.89	1
		25	0	20.90	21.01	21.11	21.07	21.08	2
		25	12	20.98	20.82	21.02	20.95	21.02	2
10M	64QAM	25	25	20.86	20.71	20.98	20.90	20.90	2
		50	0	20.78	20.76	20.95	20.86	20.89	2
		1	0	20.99	21.04	21.31	21.27	21.03	2
		1	24	20.91	20.87	21.24	21.08	20.92	2
		1	49	20.82	20.77	21.09	21.07	20.88	2
		25	0	19.97	19.97	20.10	20.10	20.00	3
10M	256QAM	25	12	19.96	19.92	20.01	19.95	19.98	3
		25	25	19.86	19.69	20.02	19.98	19.82	3
		50	0	19.79	19.85	19.93	19.84	19.89	3
		1	0	18.08	17.95	18.16	18.05	18.07	5
		1	24	17.85	17.88	18.09	17.98	17.95	5
		1	49	17.80	17.79	17.92	17.88	17.88	5
5M	QPSK	25	0	18.05	17.91	18.05	18.10	18.10	5
		25	12	17.88	17.79	18.00	17.96	17.95	5
		25	25	17.87	17.86	17.89	17.80	17.92	5
		50	0	17.77	17.89	17.88	17.84	17.87	5
		1	0	23.01	22.84	23.12	23.01	23.10	0
		1	12	22.87	22.79	23.03	22.95	22.96	0
5M	16QAM	1	24	22.79	22.67	22.96	22.86	22.85	0
		12	0	21.99	21.97	22.09	22.03	21.99	1
		12	6	21.96	21.81	22.04	22.01	21.94	1
		12	13	21.82	21.82	21.90	21.86	21.92	1
		25	0	21.86	21.84	21.97	21.85	21.87	1
		1	0	21.94	22.05	22.12	21.96	22.09	1
5M	64QAM	1	12	21.84	21.87	22.05	21.97	21.92	1
		1	24	21.79	21.74	21.92	21.84	21.81	1
		12	0	20.95	20.94	21.10	21.08	21.05	2
		12	6	20.96	20.88	20.95	20.99	21.00	2
		12	13	20.84	20.73	20.93	20.89	20.82	2
		25	0	20.75	20.80	21.00	20.92	20.88	2
5M	256QAM	1	0	20.96	21.04	21.28	21.17	21.02	2
		1	12	20.96	20.87	21.18	21.08	20.90	2
		1	24	20.85	20.82	21.15	21.13	20.88	2
		12	0	19.95	19.94	20.18	20.08	20.06	3
		12	6	19.97	19.99	20.00	19.96	20.00	3
		12	13	19.90	19.74	20.01	19.95	19.82	3
5M	QPSK	25	0	19.82	19.84	19.96	19.88	19.85	3
		1	0	18.05	17.98	18.18	18.13	18.12	5
		1	12	17.88	17.82	18.13	17.97	17.99	5
		1	24	17.84	17.77	17.98	17.85	17.94	5
		12	0	17.99	17.94	18.03	18.05	18.10	5
		12	6	17.88	17.77	17.97	17.99	17.90	5
5M	16QAM	12	13	17.82	17.81	17.95	17.81	17.91	5
		25	0	17.79	17.84	17.91	17.84	17.91	5



LTE Conducted Power (Full)_DSI 0~4

LTE Band 66_Ant 0

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	23.22	23.31	23.12	0
		1	50	23.18	23.24	23.03	0
		1	99	23.07	23.15	22.96	0
		50	0	22.03	22.21	21.85	1
		50	25	21.95	22.11	21.73	1
		50	50	21.91	22.02	21.84	1
		100	0	21.95	22.03	21.91	1
20M	16QAM	1	0	22.19	22.31	22.02	1
		1	50	22.08	22.24	21.91	1
		1	99	22.01	22.15	21.84	1
		50	0	21.13	21.25	20.95	2
		50	25	21.07	21.17	20.88	2
		50	50	21.00	21.09	20.85	2
		100	0	21.02	21.05	20.93	2
20M	64QAM	1	0	21.25	21.32	21.03	2
		1	50	21.13	21.23	21.03	2
		1	99	20.97	21.14	20.79	2
		50	0	20.08	20.25	19.95	3
		50	25	20.02	20.15	19.94	3
		50	50	19.94	20.08	19.79	3
		100	0	19.94	20.02	19.86	3
20M	256QAM	1	0	18.20	18.40	18.07	5
		1	50	18.16	18.32	17.96	5
		1	99	18.14	18.21	17.99	5
		50	0	18.06	18.22	17.88	5
		50	25	18.05	18.14	17.94	5
		50	50	17.89	18.03	17.71	5
		100	0	17.89	18.01	17.71	5
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	23.17	23.27	23.04	0
		1	37	23.08	23.16	23.00	0
		1	74	23.00	23.11	22.94	0
		36	0	21.99	22.13	21.79	1
		36	19	21.92	22.04	21.75	1
		36	39	21.85	21.92	21.78	1
		75	0	21.85	22.03	21.88	1
15M	16QAM	1	0	22.19	22.24	21.98	1
		1	37	22.04	22.14	21.81	1
		1	74	21.95	22.09	21.75	1
		36	0	21.12	21.25	20.95	2
		36	19	21.07	21.13	20.83	2
		36	39	20.98	21.01	20.75	2
		75	0	20.92	21.04	20.89	2
15M	64QAM	1	0	21.18	21.32	21.02	2
		1	37	21.12	21.16	20.96	2
		1	74	20.90	21.13	20.72	2
		36	0	20.04	20.15	19.94	3
		36	19	19.93	20.15	19.89	3
		36	39	19.90	20.08	19.71	3
		75	0	19.89	19.96	19.76	3
15M	256QAM	1	0	18.12	18.40	18.01	5
		1	37	18.15	18.29	17.92	5
		1	74	18.14	18.12	17.93	5
		36	0	18.02	18.20	17.87	5
		36	19	17.97	18.08	17.85	5
		36	39	17.79	17.97	17.79	5
		75	0	17.89	17.93	17.72	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 66_Ant 0							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	QPSK	1	0	23.12	23.25	23.09	0
		1	24	23.13	23.21	22.97	0
		1	49	22.98	23.09	22.92	0
		25	0	22.03	22.20	21.80	1
		25	12	21.86	22.11	21.76	1
		25	25	21.91	21.96	21.74	1
		50	0	21.88	22.01	21.84	1
10M	16QAM	1	0	22.15	22.22	21.97	1
		1	24	22.08	22.14	21.90	1
		1	49	22.00	22.05	21.74	1
		25	0	21.07	21.16	20.88	2
		25	12	21.07	21.13	20.84	2
		25	25	20.97	21.09	20.79	2
		50	0	20.98	20.99	20.86	2
10M	64QAM	1	0	21.25	21.22	21.03	2
		1	24	21.12	21.21	21.02	2
		1	49	20.88	21.06	20.73	2
		25	0	20.04	20.19	19.87	3
		25	12	19.97	20.10	19.91	3
		25	25	19.85	20.04	19.75	3
		50	0	19.88	20.02	19.84	3
10M	256QAM	1	0	18.15	18.39	18.02	5
		1	24	18.08	18.26	17.91	5
		1	49	18.05	18.13	17.96	5
		25	0	17.96	18.13	17.84	5
		25	12	18.01	18.07	17.85	5
		25	25	17.85	18.03	17.82	5
		50	0	17.89	17.93	17.75	5
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
Frequency (MHz)		1712.5	1745	1777.5			
5M	QPSK	1	0	23.20	23.30	23.03	0
		1	12	23.10	23.17	22.99	0
		1	24	23.05	23.13	22.90	0
		12	0	21.93	22.14	21.77	1
		12	6	21.87	22.06	21.75	1
		12	13	21.87	21.93	21.75	1
		25	0	21.94	22.02	21.83	1
5M	16QAM	1	0	22.14	22.25	22.00	1
		1	12	22.08	22.19	21.87	1
		1	24	21.98	22.10	21.82	1
		12	0	21.08	21.16	20.88	2
		12	6	21.04	21.11	20.82	2
		12	13	20.91	21.04	20.83	2
		25	0	20.93	21.01	20.93	2
5M	64QAM	1	0	21.18	21.28	21.00	2
		1	12	21.09	21.19	20.95	2
		1	24	20.87	21.07	20.74	2
		12	0	20.01	20.18	19.95	3
		12	6	19.96	20.12	19.87	3
		12	13	19.86	20.04	19.76	3
		25	0	19.84	19.97	19.80	3
5M	256QAM	1	0	18.12	18.33	17.99	5
		1	12	18.07	18.30	17.93	5
		1	24	18.13	18.19	17.98	5
		12	0	18.03	18.20	17.83	5
		12	6	17.95	18.04	17.84	5
		12	13	17.89	17.93	17.80	5
		25	0	17.85	17.99	17.72	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 66_Ant 0							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequency (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	23.17	23.29	23.12	0
		1	7	23.18	23.19	22.94	0
		1	14	23.07	23.12	22.95	0
		8	0	22.01	22.19	21.77	1
		8	3	21.91	22.08	21.74	1
		8	7	21.90	22.02	21.78	1
		15	0	21.86	21.96	21.84	1
3M	16QAM	1	0	22.13	22.30	21.93	1
		1	7	22.02	22.17	21.81	1
		1	14	21.96	22.10	21.84	1
		8	0	21.07	21.20	20.93	2
		8	3	21.01	21.17	20.82	2
		8	7	20.90	21.04	20.85	2
3M	64QAM	15	0	20.99	20.99	20.85	2
		1	0	21.21	21.25	21.02	2
		1	7	21.08	21.13	20.98	2
		1	14	20.88	21.09	20.78	2
		8	0	20.03	20.23	19.93	3
		8	3	19.98	20.14	19.94	3
		8	7	19.88	20.02	19.72	3
3M	256QAM	15	0	19.90	19.97	19.82	3
		1	0	18.17	18.31	17.99	5
		1	7	18.06	18.24	17.88	5
		1	14	18.14	18.21	17.94	5
		8	0	18.00	18.14	17.87	5
		8	3	17.95	18.05	17.84	5
1.4M	QPSK	8	7	17.84	17.99	17.81	5
		15	0	17.86	17.98	17.74	5
		1	0	23.18	23.22	23.12	0
		1	2	23.08	23.17	22.96	0
		1	5	22.99	23.07	22.96	0
		3	0	22.95	23.20	22.79	0
		3	1	22.95	23.11	22.72	0
1.4M	16QAM	3	3	22.88	22.94	22.74	0
		6	0	21.91	22.00	21.83	1
		1	0	22.10	22.26	22.00	1
		1	2	22.00	22.18	21.82	1
		1	5	22.00	22.10	21.79	1
		3	0	22.05	22.17	21.92	1
		3	1	21.98	22.07	21.86	1
1.4M	64QAM	3	3	21.94	22.01	21.75	1
		6	0	20.96	21.04	20.88	2
		1	0	21.19	21.32	21.02	2
		1	2	21.11	21.15	20.95	2
		1	5	20.90	21.11	20.75	2
		3	0	21.05	21.25	20.86	2
		3	1	20.98	21.14	20.92	2
1.4M	256QAM	3	3	20.91	21.02	20.78	2
		6	0	19.87	19.97	19.82	3
		1	0	18.17	18.34	18.00	5
		1	2	18.10	18.28	17.92	5
		1	5	18.07	18.15	17.96	5
		3	0	18.05	18.14	17.83	5
		3	1	17.96	18.08	17.89	5
1.4M	256QAM	3	3	17.83	18.03	17.80	5
		6	0	17.82	17.96	17.74	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 71_Ant 0							
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	23.02	23.22	23.09	0
		1	50	22.91	23.09	23.05	0
		1	99	22.76	23.01	22.93	0
		50	0	21.95	22.15	21.97	1
		50	25	21.80	22.08	21.91	1
		50	50	21.79	21.93	21.90	1
		100	0	21.81	21.98	21.91	1
20M	16QAM	1	0	22.02	22.31	22.21	1
		1	50	21.88	22.17	22.18	1
		1	99	21.88	22.05	22.03	1
		50	0	20.88	21.23	21.11	2
		50	25	20.90	21.09	21.11	2
		50	50	20.74	20.97	20.93	2
		100	0	20.76	21.01	21.05	2
20M	64QAM	1	0	20.95	21.15	21.15	2
		1	50	20.92	21.14	21.15	2
		1	99	20.82	21.08	21.01	2
		50	0	19.98	20.14	20.12	3
		50	25	19.75	20.11	20.02	3
		50	50	19.78	20.00	19.95	3
		100	0	19.90	20.02	20.05	3
20M	256QAM	1	0	18.09	18.36	18.24	5
		1	50	17.98	18.25	18.17	5
		1	99	17.89	18.15	18.05	5
		50	0	17.97	18.16	18.08	5
		50	25	17.76	18.04	17.99	5
		50	50	17.74	18.02	18.05	5
		100	0	17.83	18.05	17.94	5
BW	MCS Index	Channel		133197	133297	133397	3GPP MPR
		Frequency (MHz)		670.5	680.5	690.5	
15M	QPSK	1	0	22.92	23.11	23.01	0
		1	37	22.95	22.99	22.98	0
		1	74	22.79	23.02	22.92	0
		36	0	21.85	22.03	21.95	1
		36	19	21.77	22.03	21.89	1
		36	39	21.68	21.84	21.83	1
		75	0	21.67	21.89	21.89	1
15M	16QAM	1	0	22.00	22.29	22.13	1
		1	37	21.87	22.10	22.14	1
		1	74	21.79	22.00	21.93	1
		36	0	20.83	21.15	21.10	2
		36	19	20.73	21.03	20.99	2
		36	39	20.66	20.95	20.94	2
		75	0	20.70	20.95	21.01	2
15M	64QAM	1	0	20.97	21.19	21.10	2
		1	37	20.90	21.06	21.01	2
		1	74	20.76	20.91	20.90	2
		36	0	19.84	20.21	20.08	3
		36	19	19.74	20.05	19.91	3
		36	39	19.69	20.04	19.88	3
		75	0	19.87	19.98	20.01	3
15M	256QAM	1	0	18.00	18.37	18.24	5
		1	37	18.00	18.20	18.19	5
		1	74	17.81	18.18	18.07	5
		36	0	17.97	18.06	18.00	5
		36	19	17.67	18.02	17.96	5
		36	39	17.70	17.91	17.91	5
		75	0	17.80	17.95	17.92	5



LTE Conducted Power (Full)_DSI 0~4							
LTE Band 71_Ant 0							
BW	MCS Index	Channel		133172	133297	133422	3GPP MPR
		Frequency (MHz)		668	680.5	693	
10M	QPSK	1	0	22.90	23.08	23.06	0
		1	24	22.95	23.08	22.96	0
		1	49	22.79	22.93	22.92	0
		25	0	21.82	22.08	21.93	1
		25	12	21.75	21.99	21.95	1
		25	25	21.64	21.87	21.87	1
		50	0	21.74	21.95	21.91	1
10M	16QAM	1	0	22.01	22.27	22.18	1
		1	24	21.87	22.12	22.07	1
		1	49	21.80	22.01	21.93	1
		25	0	20.80	21.17	21.09	2
		25	12	20.78	21.13	21.05	2
		25	25	20.76	20.96	20.97	2
10M	64QAM	50	0	20.67	20.90	21.00	2
		1	0	20.98	21.15	21.16	2
		1	24	20.86	21.06	21.10	2
		1	49	20.73	20.89	20.95	2
		25	0	19.85	20.13	20.11	3
		25	12	19.71	20.02	19.92	3
		25	25	19.69	19.97	19.83	3
10M	256QAM	50	0	19.89	19.94	19.95	3
		1	0	17.99	18.28	18.16	5
		1	24	18.05	18.27	18.10	5
		1	49	17.87	18.09	18.03	5
		25	0	17.92	18.11	18.05	5
		25	12	17.69	18.08	17.96	5
		25	25	17.68	17.90	17.86	5
BW	MCS Index	Channel		133147	133297	133447	3GPP MPR
		Frequency (MHz)		665.5	680.5	695.5	
5M	QPSK	1	0	22.95	23.13	23.02	0
		1	12	22.87	23.03	22.96	0
		1	24	22.75	22.95	22.86	0
		12	0	21.83	22.06	22.01	1
		12	6	21.69	21.97	21.90	1
		12	13	21.69	21.82	21.88	1
		25	0	21.73	21.89	21.89	1
5M	16QAM	1	0	21.94	22.25	22.14	1
		1	12	21.88	22.17	22.06	1
		1	24	21.80	22.02	21.96	1
		12	0	20.86	21.17	21.17	2
		12	6	20.73	21.12	21.05	2
		12	13	20.73	20.96	20.97	2
		25	0	20.68	20.97	20.99	2
5M	64QAM	1	0	20.91	21.12	21.07	2
		1	12	20.85	21.00	21.10	2
		1	24	20.73	20.90	20.96	2
		12	0	19.94	20.17	20.13	3
		12	6	19.74	20.05	19.91	3
		12	13	19.66	20.00	19.89	3
		25	0	19.85	19.97	19.99	3
5M	256QAM	1	0	17.95	18.33	18.18	5
		1	12	18.02	18.27	18.11	5
		1	24	17.82	18.09	18.10	5
		12	0	17.98	18.07	18.02	5
		12	6	17.67	18.01	17.98	5
		12	13	17.72	17.95	17.92	5
		25	0	17.73	17.94	17.91	5



LTE Conducted Power (Full)_DSI 0							
LTE Band 7_Ant 0							
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	23.35	23.47	23.23	0
		1	50	23.24	23.33	23.15	0
		1	99	22.97	23.21	22.96	0
		50	0	22.19	22.32	22.13	1
		50	25	22.13	22.25	22.08	1
		50	50	21.90	22.17	21.83	1
		100	0	21.96	22.21	21.90	1
20M	16QAM	1	0	22.27	22.45	22.27	1
		1	50	22.23	22.32	22.22	1
		1	99	22.12	22.22	22.05	1
		50	0	21.24	21.37	21.20	2
		50	25	21.15	21.28	21.11	2
		50	50	21.04	21.20	20.97	2
		100	0	21.02	21.16	20.95	2
20M	64QAM	1	0	21.41	21.46	21.35	2
		1	50	21.23	21.38	21.22	2
		1	99	21.11	21.25	21.07	2
		50	0	20.21	20.35	20.13	3
		50	25	20.08	20.27	20.04	3
		50	50	20.11	20.19	20.05	3
		100	0	20.03	20.23	20.01	3
20M	256QAM	1	0	18.27	18.47	18.24	5
		1	50	18.12	18.37	18.10	5
		1	99	18.15	18.28	18.08	5
		50	0	18.17	18.27	18.13	5
		50	25	18.04	18.21	18.03	5
		50	50	18.00	18.13	17.95	5
		100	0	18.03	18.22	17.99	5
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
Frequency (MHz)		2507.5	2535	2562.5			
15M	QPSK	1	0	23.35	23.40	23.23	0
		1	37	23.21	23.31	23.12	0
		1	74	22.91	23.21	22.91	0
		36	0	22.12	22.29	22.10	1
		36	19	22.11	22.18	22.07	1
		36	39	21.90	22.14	21.75	1
		75	0	21.88	22.14	21.83	1
15M	16QAM	1	0	22.17	22.38	22.19	1
		1	37	22.23	22.24	22.12	1
		1	74	22.02	22.12	22.03	1
		36	0	21.18	21.34	21.15	2
		36	19	21.12	21.20	21.07	2
		36	39	20.95	21.18	20.95	2
		75	0	21.00	21.15	20.92	2
15M	64QAM	1	0	21.34	21.41	21.28	2
		1	37	21.21	21.28	21.15	2
		1	74	21.07	21.21	21.02	2
		36	0	20.18	20.33	20.13	3
		36	19	19.99	20.27	20.00	3
		36	39	20.03	20.15	20.02	3
		75	0	19.94	20.22	19.95	3
15M	256QAM	1	0	18.22	18.41	18.20	5
		1	37	18.08	18.32	18.00	5
		1	74	18.14	18.28	18.04	5
		36	0	18.17	18.25	18.07	5
		36	19	18.00	18.13	17.96	5
		36	39	17.91	18.09	17.94	5
		75	0	17.95	18.22	17.94	5



LTE Conducted Power (Full)_DSI 0									
LTE Band 7_Ant 0									
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR		
		Frequency (MHz)		2505	2535	2565			
10M	QPSK	1	0	23.28	23.42	23.18	0		
		1	24	23.23	23.27	23.09	0		
		1	49	22.94	23.15	22.95	0		
		25	0	22.12	22.26	22.04	1		
		25	12	22.12	22.19	22.07	1		
		25	25	21.86	22.13	21.80	1		
		50	0	21.92	22.14	21.85	1		
10M	16QAM	1	0	22.26	22.42	22.27	1		
		1	24	22.16	22.26	22.12	1		
		1	49	22.11	22.17	21.98	1		
		25	0	21.20	21.32	21.20	2		
		25	12	21.07	21.22	21.01	2		
		25	25	20.95	21.14	20.90	2		
10M	64QAM	50	0	21.01	21.12	20.91	2		
		1	0	21.36	21.45	21.31	2		
		1	24	21.14	21.28	21.18	2		
		1	49	21.02	21.22	21.01	2		
		25	0	20.15	20.35	20.05	3		
		25	12	20.00	20.20	19.94	3		
		25	25	20.11	20.14	20.03	3		
10M	256QAM	50	0	19.95	20.18	19.97	3		
		1	0	18.19	18.46	18.22	5		
		1	24	18.05	18.30	18.07	5		
		1	49	18.07	18.26	18.05	5		
		25	0	18.12	18.26	18.04	5		
		25	12	17.96	18.13	18.00	5		
		25	25	17.95	18.04	17.95	5		
5M	QPSK	50	0	17.96	18.15	17.99	5		
		Channel		20775	21100	21425	3GPP MPR		
		Frequency (MHz)		2502.5	2535	2567.5			
		5M	QPSK	1	0	23.28	23.46	23.15	0
				1	12	23.17	23.24	23.15	0
				1	24	22.93	23.16	22.86	0
				12	0	22.17	22.23	22.07	1
				12	6	22.06	22.20	21.98	1
12	13			21.81	22.17	21.80	1		
25	0			21.87	22.20	21.81	1		
5M	16QAM	1	0	22.23	22.45	22.27	1		
		1	12	22.18	22.31	22.19	1		
		1	24	22.05	22.14	21.97	1		
		12	0	21.19	21.36	21.14	2		
		12	6	21.11	21.24	21.08	2		
		12	13	21.02	21.11	20.90	2		
		25	0	21.00	21.12	20.87	2		
5M	64QAM	1	0	21.35	21.43	21.29	2		
		1	12	21.19	21.36	21.20	2		
		1	24	21.04	21.17	21.07	2		
		12	0	20.13	20.29	20.05	3		
		12	6	20.00	20.20	19.96	3		
		12	13	20.11	20.15	19.99	3		
		25	0	20.02	20.23	19.93	3		
5M	256QAM	1	0	18.17	18.44	18.22	5		
		1	12	18.11	18.33	18.08	5		
		1	24	18.12	18.24	18.03	5		
		12	0	18.16	18.18	18.07	5		
		12	6	18.03	18.17	17.96	5		
		12	13	17.96	18.13	17.93	5		
		25	0	17.94	18.21	17.91	5		



LTE Conducted Power (Full)_DSI 1~3

LTE Band 7_Ant 0

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	22.05	22.08	21.98	0
		1	50	21.90	21.89	21.84	0
		1	99	21.63	21.77	21.65	0
		50	0	21.01	21.03	20.92	1
		50	25	20.95	20.96	20.87	1
		50	50	20.72	20.88	20.62	1
		100	0	20.96	20.98	20.88	1
20M	16QAM	1	0	20.93	21.01	20.96	1
		1	50	20.89	20.88	20.91	1
		1	99	20.78	20.78	20.74	1
		50	0	19.90	19.93	19.89	2
		50	25	19.81	19.84	19.80	2
		50	50	19.70	19.76	19.66	2
		100	0	19.68	19.72	19.64	2
20M	64QAM	1	0	20.07	20.02	20.04	2
		1	50	19.89	19.94	19.91	2
		1	99	19.77	19.81	19.76	2
		50	0	18.87	18.91	18.82	3
		50	25	18.74	18.83	18.73	3
		50	50	18.77	18.75	18.74	3
		100	0	18.69	18.79	18.70	3
20M	256QAM	1	0	16.93	17.03	16.93	5
		1	50	16.78	16.93	16.79	5
		1	99	16.81	16.84	16.77	5
		50	0	16.83	16.83	16.82	5
		50	25	16.70	16.77	16.72	5
		50	50	16.66	16.69	16.64	5
		100	0	16.69	16.78	16.68	5
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	22.01	22.02	21.90	0
		1	37	21.87	21.86	21.79	0
		1	74	21.63	21.69	21.63	0
		36	0	20.96	20.99	20.91	1
		36	19	20.89	20.96	20.80	1
		36	39	20.62	20.80	20.54	1
		75	0	20.89	20.94	20.88	1
15M	16QAM	1	0	20.86	20.92	20.87	1
		1	37	20.85	20.82	20.87	1
		1	74	20.70	20.71	20.72	1
		36	0	19.80	19.92	19.89	2
		36	19	19.75	19.74	19.76	2
		36	39	19.70	19.74	19.65	2
		75	0	19.59	19.62	19.58	2
15M	64QAM	1	0	20.07	19.99	20.03	2
		1	37	19.85	19.93	19.84	2
		1	74	19.71	19.76	19.76	2
		36	0	18.83	18.85	18.82	3
		36	19	18.73	18.82	18.64	3
		36	39	18.69	18.73	18.71	3
		75	0	18.59	18.79	18.68	3
15M	256QAM	1	0	16.85	16.99	16.90	5
		1	37	16.71	16.86	16.70	5
		1	74	16.75	16.77	16.71	5
		36	0	16.83	16.77	16.76	5
		36	19	16.65	16.72	16.70	5
		36	39	16.66	16.67	16.62	5
		75	0	16.65	16.70	16.61	5



LTE Conducted Power (Full)_DSI 1~3							
LTE Band 7_Ant 0							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	QPSK	1	0	21.99	21.96	21.86	0
		1	24	21.84	21.79	21.83	0
		1	49	21.57	21.76	21.62	0
		25	0	20.94	20.97	20.88	1
		25	12	20.90	20.91	20.79	1
		25	25	20.70	20.80	20.55	1
		50	0	20.96	20.88	20.80	1
10M	16QAM	1	0	20.87	20.97	20.92	1
		1	24	20.85	20.82	20.82	1
		1	49	20.78	20.77	20.68	1
		25	0	19.84	19.93	19.87	2
		25	12	19.74	19.75	19.76	2
		25	25	19.67	19.68	19.65	2
		50	0	19.62	19.63	19.61	2
10M	64QAM	1	0	19.99	19.98	19.99	2
		1	24	19.86	19.86	19.82	2
		1	49	19.75	19.79	19.73	2
		25	0	18.77	18.82	18.76	3
		25	12	18.67	18.79	18.65	3
		25	25	18.73	18.65	18.71	3
		50	0	18.69	18.77	18.63	3
10M	256QAM	1	0	16.84	17.02	16.92	5
		1	24	16.69	16.92	16.71	5
		1	49	16.71	16.77	16.71	5
		25	0	16.76	16.78	16.78	5
		25	12	16.62	16.76	16.66	5
		25	25	16.57	16.60	16.56	5
		50	0	16.63	16.72	16.64	5
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	22.00	21.97	21.85	0
		1	12	21.81	21.81	21.82	0
		1	24	21.61	21.68	21.55	0
		12	0	21.01	20.97	20.85	1
		12	6	20.87	20.93	20.82	1
		12	13	20.68	20.81	20.60	1
		25	0	20.87	20.96	20.78	1
5M	16QAM	1	0	20.86	20.94	20.93	1
		1	12	20.80	20.79	20.81	1
		1	24	20.71	20.76	20.70	1
		12	0	19.84	19.83	19.88	2
		12	6	19.81	19.76	19.75	2
		12	13	19.60	19.70	19.57	2
		25	0	19.66	19.65	19.57	2
5M	64QAM	1	0	20.03	20.01	19.97	2
		1	12	19.79	19.87	19.91	2
		1	24	19.67	19.76	19.66	2
		12	0	18.85	18.82	18.81	3
		12	6	18.67	18.78	18.63	3
		12	13	18.73	18.65	18.74	3
		25	0	18.59	18.73	18.65	3
5M	256QAM	1	0	16.92	16.95	16.91	5
		1	12	16.73	16.88	16.78	5
		1	24	16.77	16.84	16.68	5
		12	0	16.73	16.82	16.74	5
		12	6	16.63	16.73	16.71	5
		12	13	16.66	16.63	16.61	5
		25	0	16.62	16.72	16.68	5



LTE Conducted Power (Full)_DSI 4							
LTE Band 7_Ant 0							
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	22.64	22.68	22.57	0
		1	50	22.53	22.54	22.49	0
		1	99	22.26	22.42	22.30	0
		50	0	21.63	21.66	21.57	1
		50	25	21.57	21.59	21.52	1
		50	50	21.34	21.51	21.27	1
		100	0	21.61	21.64	21.52	1
20M	16QAM	1	0	21.56	21.66	21.61	1
		1	50	21.52	21.53	21.56	1
		1	99	21.41	21.43	21.39	1
		50	0	20.53	20.58	20.54	2
		50	25	20.44	20.49	20.45	2
		50	50	20.33	20.41	20.31	2
		100	0	20.31	20.37	20.29	2
20M	64QAM	1	0	20.70	20.67	20.69	2
		1	50	20.52	20.59	20.56	2
		1	99	20.40	20.46	20.41	2
		50	0	19.50	19.56	19.47	3
		50	25	19.37	19.48	19.38	3
		50	50	19.40	19.40	19.39	3
		100	0	19.32	19.44	19.35	3
20M	256QAM	1	0	17.56	17.68	17.58	5
		1	50	17.41	17.58	17.44	5
		1	99	17.44	17.49	17.42	5
		50	0	17.46	17.48	17.47	5
		50	25	17.33	17.42	17.37	5
		50	50	17.29	17.34	17.29	5
		100	0	17.32	17.43	17.33	5
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	22.58	22.59	22.47	0
		1	37	22.46	22.54	22.46	0
		1	74	22.21	22.42	22.20	0
		36	0	21.63	21.61	21.53	1
		36	19	21.57	21.55	21.45	1
		36	39	21.33	21.42	21.22	1
		75	0	21.54	21.58	21.44	1
15M	16QAM	1	0	21.56	21.65	21.54	1
		1	37	21.42	21.53	21.47	1
		1	74	21.40	21.39	21.32	1
		36	0	20.51	20.49	20.51	2
		36	19	20.36	20.47	20.38	2
		36	39	20.27	20.33	20.29	2
		75	0	20.24	20.31	20.24	2
15M	64QAM	1	0	20.70	20.62	20.64	2
		1	37	20.47	20.56	20.48	2
		1	74	20.40	20.44	20.35	2
		36	0	19.40	19.52	19.39	3
		36	19	19.34	19.42	19.28	3
		36	39	19.36	19.32	19.37	3
		75	0	19.23	19.40	19.35	3
15M	256QAM	1	0	17.48	17.64	17.52	5
		1	37	17.31	17.49	17.34	5
		1	74	17.43	17.39	17.42	5
		36	0	17.44	17.42	17.44	5
		36	19	17.23	17.42	17.35	5
		36	39	17.29	17.34	17.23	5
		75	0	17.30	17.36	17.32	5



LTE Conducted Power (Full)_DSI 4							
LTE Band 7_Ant 0							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	QPSK	1	0	22.61	22.63	22.55	0
		1	24	22.49	22.53	22.43	0
		1	49	22.19	22.39	22.25	0
		25	0	21.53	21.57	21.50	1
		25	12	21.50	21.58	21.44	1
		25	25	21.30	21.49	21.20	1
		50	0	21.61	21.54	21.49	1
10M	16QAM	1	0	21.50	21.64	21.57	1
		1	24	21.46	21.50	21.52	1
		1	49	21.40	21.33	21.34	1
		25	0	20.52	20.53	20.54	2
		25	12	20.42	20.40	20.43	2
		25	25	20.30	20.36	20.29	2
		50	0	20.27	20.29	20.24	2
10M	64QAM	1	0	20.67	20.61	20.61	2
		1	24	20.47	20.52	20.54	2
		1	49	20.32	20.44	20.35	2
		25	0	19.40	19.54	19.41	3
		25	12	19.27	19.40	19.36	3
		25	25	19.39	19.34	19.31	3
		50	0	19.26	19.44	19.29	3
10M	256QAM	1	0	17.52	17.65	17.51	5
		1	24	17.32	17.57	17.36	5
		1	49	17.43	17.46	17.40	5
		25	0	17.41	17.47	17.40	5
		25	12	17.32	17.42	17.32	5
		25	25	17.26	17.31	17.28	5
		50	0	17.27	17.39	17.33	5
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	22.58	22.61	22.56	0
		1	12	22.49	22.49	22.48	0
		1	24	22.19	22.35	22.26	0
		12	0	21.59	21.62	21.53	1
		12	6	21.53	21.49	21.51	1
		12	13	21.25	21.41	21.24	1
		25	0	21.59	21.64	21.51	1
5M	16QAM	1	0	21.48	21.57	21.54	1
		1	12	21.42	21.52	21.56	1
		1	24	21.41	21.33	21.33	1
		12	0	20.44	20.51	20.52	2
		12	6	20.36	20.49	20.36	2
		12	13	20.31	20.33	20.29	2
		25	0	20.28	20.28	20.19	2
5M	64QAM	1	0	20.69	20.61	20.59	2
		1	12	20.48	20.51	20.47	2
		1	24	20.36	20.44	20.38	2
		12	0	19.44	19.51	19.45	3
		12	6	19.33	19.45	19.34	3
		12	13	19.31	19.30	19.31	3
		25	0	19.31	19.42	19.27	3
5M	256QAM	1	0	17.50	17.67	17.57	5
		1	12	17.34	17.55	17.35	5
		1	24	17.41	17.39	17.42	5
		12	0	17.39	17.38	17.46	5
		12	6	17.32	17.39	17.27	5
		12	13	17.24	17.24	17.27	5
		25	0	17.31	17.40	17.28	5



LTE Conducted Power (Reduction)_DSI 0~4

LTE Band 2_Ant 1							
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	23.33	23.47	23.38	0
		1	50	23.16	23.33	23.26	0
		1	99	23.22	23.24	23.22	0
		50	0	22.14	22.27	22.24	1
		50	25	22.07	22.17	22.13	1
		50	50	22.01	22.09	22.03	1
		100	0	22.09	22.15	22.11	1
20M	16QAM	1	0	22.41	22.53	22.46	1
		1	50	22.36	22.44	22.36	1
		1	99	22.18	22.35	22.25	1
		50	0	21.25	21.32	21.28	2
		50	25	21.16	21.26	21.19	2
		50	50	20.98	21.15	21.07	2
		100	0	21.01	21.11	21.09	2
20M	64QAM	1	0	21.37	21.45	21.40	2
		1	50	21.32	21.38	21.35	2
		1	99	21.20	21.29	21.29	2
		50	0	20.17	20.34	20.27	3
		50	25	20.24	20.25	20.25	3
		50	50	20.07	20.15	20.11	3
		100	0	19.98	20.12	20.05	3
20M	256QAM	1	0	18.25	18.35	18.26	5
		1	50	18.11	18.28	18.18	5
		1	99	18.09	18.18	18.15	5
		50	0	18.02	18.21	18.12	5
		50	25	18.01	18.15	18.07	5
		50	50	17.97	18.08	18.06	5
		100	0	18.01	18.11	18.03	5
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
Frequency (MHz)		1857.5	1880	1902.5			
15M	QPSK	1	0	23.23	23.45	23.35	0
		1	37	23.12	23.23	23.25	0
		1	74	23.13	23.24	23.16	0
		36	0	22.06	22.25	22.14	1
		36	19	22.01	22.16	22.09	1
		36	39	21.94	22.07	21.98	1
		75	0	22.04	22.06	22.07	1
15M	16QAM	1	0	22.31	22.48	22.43	1
		1	37	22.35	22.44	22.35	1
		1	74	22.16	22.30	22.25	1
		36	0	21.23	21.27	21.20	2
		36	19	21.15	21.18	21.19	2
		36	39	20.88	21.13	21.06	2
		75	0	21.01	21.07	20.99	2
15M	64QAM	1	0	21.35	21.44	21.30	2
		1	37	21.22	21.33	21.26	2
		1	74	21.15	21.28	21.19	2
		36	0	20.11	20.28	20.20	3
		36	19	20.18	20.25	20.25	3
		36	39	20.01	20.09	20.08	3
		75	0	19.89	20.03	20.04	3
15M	256QAM	1	0	18.20	18.26	18.21	5
		1	37	18.02	18.26	18.14	5
		1	74	18.04	18.16	18.06	5
		36	0	17.99	18.13	18.09	5
		36	19	17.95	18.15	18.01	5
		36	39	17.97	18.04	17.99	5
		75	0	18.00	18.08	17.97	5



LTE Conducted Power (Reduction)_DSI 0~4							
LTE Band 2_Ant 1							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	23.26	23.44	23.38	0
		1	24	23.08	23.27	23.17	0
		1	49	23.18	23.20	23.12	0
		25	0	22.08	22.19	22.20	1
		25	12	22.00	22.14	22.05	1
		25	25	21.98	22.00	22.01	1
		50	0	22.05	22.15	22.03	1
10M	16QAM	1	0	22.34	22.43	22.43	1
		1	24	22.29	22.35	22.29	1
		1	49	22.11	22.35	22.22	1
		25	0	21.15	21.30	21.25	2
		25	12	21.06	21.25	21.12	2
		25	25	20.88	21.14	21.03	2
		50	0	20.93	21.06	21.03	2
10M	64QAM	1	0	21.36	21.41	21.34	2
		1	24	21.22	21.36	21.34	2
		1	49	21.18	21.22	21.22	2
		25	0	20.14	20.30	20.19	3
		25	12	20.18	20.23	20.17	3
		25	25	19.99	20.08	20.06	3
		50	0	19.94	20.12	20.03	3
10M	256QAM	1	0	18.21	18.31	18.16	5
		1	24	18.03	18.27	18.11	5
		1	49	18.06	18.12	18.09	5
		25	0	17.99	18.20	18.10	5
		25	12	17.98	18.05	18.03	5
		25	25	17.97	18.07	17.99	5
		50	0	17.93	18.08	18.01	5
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	23.23	23.38	23.35	0
		1	12	23.15	23.23	23.17	0
		1	24	23.16	23.20	23.12	0
		12	0	22.08	22.26	22.19	1
		12	6	22.00	22.12	22.08	1
		12	13	21.93	22.07	21.99	1
		25	0	22.07	22.08	22.08	1
5M	16QAM	1	0	22.32	22.47	22.41	1
		1	12	22.36	22.40	22.33	1
		1	24	22.15	22.26	22.17	1
		12	0	21.18	21.27	21.18	2
		12	6	21.16	21.18	21.12	2
		12	13	20.96	21.09	21.07	2
		25	0	20.92	21.08	21.01	2
5M	64QAM	1	0	21.30	21.38	21.33	2
		1	12	21.22	21.37	21.33	2
		1	24	21.20	21.28	21.24	2
		12	0	20.17	20.26	20.18	3
		12	6	20.18	20.19	20.25	3
		12	13	20.05	20.06	20.11	3
		25	0	19.92	20.09	20.00	3
5M	256QAM	1	0	18.22	18.25	18.25	5
		1	12	18.09	18.22	18.10	5
		1	24	17.99	18.10	18.09	5
		12	0	18.02	18.18	18.09	5
		12	6	17.91	18.05	17.99	5
		12	13	17.92	18.03	17.98	5
		25	0	17.94	18.03	17.95	5



LTE Conducted Power (Reduction)_DSI 0~4							
LTE Band 2_Ant 1							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	23.33	23.41	23.37	0
		1	7	23.13	23.23	23.18	0
		1	14	23.18	23.20	23.19	0
		8	0	22.13	22.23	22.22	1
		8	3	21.98	22.10	22.11	1
		8	7	21.96	22.00	21.96	1
		15	0	22.01	22.14	22.01	1
3M	16QAM	1	0	22.35	22.50	22.42	1
		1	7	22.31	22.39	22.31	1
		1	14	22.11	22.25	22.17	1
		8	0	21.18	21.29	21.24	2
		8	3	21.12	21.26	21.16	2
		8	7	20.95	21.12	21.07	2
		15	0	20.96	21.09	21.05	2
3M	64QAM	1	0	21.35	21.35	21.36	2
		1	7	21.25	21.38	21.33	2
		1	14	21.14	21.27	21.27	2
		8	0	20.13	20.33	20.18	3
		8	3	20.24	20.16	20.23	3
		8	7	20.06	20.12	20.09	3
		15	0	19.93	20.06	20.00	3
3M	256QAM	1	0	18.19	18.35	18.19	5
		1	7	18.07	18.26	18.15	5
		1	14	18.05	18.09	18.12	5
		8	0	18.02	18.19	18.12	5
		8	3	17.93	18.13	18.06	5
		8	7	17.89	18.08	18.06	5
		15	0	17.99	18.01	17.93	5
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	23.32	23.44	23.32	0
		1	2	23.08	23.32	23.21	0
		1	5	23.18	23.15	23.21	0
		3	0	23.13	23.26	23.18	0
		3	1	23.03	23.17	23.04	0
		3	3	22.94	23.03	22.96	0
		6	0	22.07	22.11	22.02	1
1.4M	16QAM	1	0	22.41	22.43	22.41	1
		1	2	22.33	22.43	22.34	1
		1	5	22.10	22.35	22.16	1
		3	0	22.15	22.28	22.27	1
		3	1	22.14	22.19	22.18	1
		3	3	21.93	22.15	21.98	1
		6	0	21.01	21.07	21.07	2
1.4M	64QAM	1	0	21.34	21.35	21.33	2
		1	2	21.28	21.32	21.31	2
		1	5	21.19	21.26	21.28	2
		3	0	21.13	21.32	21.20	2
		3	1	21.19	21.23	21.18	2
		3	3	21.01	21.14	21.03	2
		6	0	19.97	20.04	19.95	3
1.4M	256QAM	1	0	18.15	18.34	18.25	5
		1	2	18.08	18.27	18.08	5
		1	5	18.02	18.11	18.10	5
		3	0	18.02	18.13	18.08	5
		3	1	17.99	18.09	18.00	5
		3	3	17.93	18.01	17.99	5
		6	0	17.91	18.06	18.01	5

LTE Conducted Power (Reduction)_DSI 0~4							
LTE Band 4_Ant 1							
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	23.25	23.32	23.22	0
		1	50	23.20	23.22	23.15	0
		1	99	23.12	23.14	23.04	0
		50	0	22.05	22.15	21.98	1
		50	25	21.94	22.03	21.92	1
		50	50	21.86	21.92	21.79	1
		100	0	21.89	21.95	21.81	1
20M	16QAM	1	0	22.03	22.12	21.97	1
		1	50	22.04	22.05	22.02	1
		1	99	21.96	21.96	21.87	1
		50	0	21.07	21.15	20.97	2
		50	25	20.96	21.06	20.87	2
		50	50	20.98	20.98	20.96	2
		100	0	20.93	21.01	20.85	2
20M	64QAM	1	0	21.15	21.22	21.11	2
		1	50	21.08	21.09	20.98	2
		1	99	21.00	21.01	20.97	2
		50	0	20.15	20.15	20.10	3
		50	25	20.04	20.05	19.94	3
		50	50	19.94	19.98	19.84	3
		100	0	19.94	19.96	19.89	3
20M	256QAM	1	0	18.28	18.30	18.22	5
		1	50	18.20	18.22	18.12	5
		1	99	18.12	18.13	18.07	5
		50	0	18.09	18.11	18.00	5
		50	25	17.98	18.02	17.89	5
		50	50	17.91	17.94	17.84	5
		100	0	17.99	17.99	17.92	5
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
Frequency (MHz)		1717.5	1732.5	1747.5			
15M	QPSK	1	0	23.22	23.26	23.22	0
		1	37	23.10	23.15	23.07	0
		1	74	23.11	23.10	23.01	0
		36	0	21.96	22.13	21.92	1
		36	19	21.87	21.96	21.84	1
		36	39	21.81	21.86	21.77	1
		75	0	21.86	21.87	21.71	1
15M	16QAM	1	0	21.94	22.04	21.92	1
		1	37	22.00	22.04	21.95	1
		1	74	21.94	21.86	21.79	1
		36	0	21.04	21.06	20.93	2
		36	19	20.91	21.01	20.86	2
		36	39	20.90	20.94	20.90	2
		75	0	20.91	20.91	20.80	2
15M	64QAM	1	0	21.07	21.16	21.09	2
		1	37	21.02	20.99	20.98	2
		1	74	20.94	20.91	20.95	2
		36	0	20.12	20.10	20.10	3
		36	19	19.97	19.99	19.88	3
		36	39	19.86	19.88	19.74	3
		75	0	19.93	19.96	19.85	3
15M	256QAM	1	0	18.20	18.29	18.17	5
		1	37	18.14	18.20	18.09	5
		1	74	18.10	18.12	18.04	5
		36	0	18.07	18.05	17.93	5
		36	19	17.89	17.92	17.89	5
		36	39	17.84	17.93	17.77	5
		75	0	17.98	17.89	17.83	5



LTE Conducted Power (Reduction)_DSI 0~4							
LTE Band 4_Ant 1							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequency (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	23.20	23.29	23.18	0
		1	24	23.20	23.16	23.14	0
		1	49	23.06	23.12	22.96	0
		25	0	21.99	22.08	21.97	1
		25	12	21.85	21.98	21.91	1
		25	25	21.77	21.83	21.75	1
		50	0	21.88	21.95	21.73	1
10M	16QAM	1	0	22.02	22.09	21.89	1
		1	24	22.01	22.01	22.02	1
		1	49	21.88	21.89	21.84	1
		25	0	21.03	21.10	20.92	2
		25	12	20.89	21.03	20.83	2
		25	25	20.90	20.92	20.90	2
		50	0	20.86	20.98	20.76	2
10M	64QAM	1	0	21.11	21.13	21.11	2
		1	24	21.02	21.09	20.97	2
		1	49	20.90	21.01	20.92	2
		25	0	20.05	20.12	20.03	3
		25	12	20.02	19.98	19.88	3
		25	25	19.89	19.89	19.75	3
		50	0	19.89	19.96	19.89	3
10M	256QAM	1	0	18.19	18.30	18.12	5
		1	24	18.20	18.20	18.03	5
		1	49	18.04	18.06	18.06	5
		25	0	18.06	18.02	17.92	5
		25	12	17.98	17.99	17.82	5
		25	25	17.82	17.88	17.78	5
		50	0	17.98	17.98	17.89	5
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
Frequency (MHz)		1712.5	1732.5	1752.5			
5M	QPSK	1	0	23.15	23.29	23.14	0
		1	12	23.13	23.12	23.06	0
		1	24	23.10	23.11	23.02	0
		12	0	21.96	22.08	21.94	1
		12	6	21.85	22.01	21.84	1
		12	13	21.85	21.83	21.74	1
		25	0	21.88	21.87	21.80	1
5M	16QAM	1	0	21.97	22.11	21.92	1
		1	12	21.99	22.01	21.94	1
		1	24	21.90	21.91	21.80	1
		12	0	20.98	21.05	20.89	2
		12	6	20.87	21.05	20.78	2
		12	13	20.98	20.89	20.92	2
		25	0	20.85	20.99	20.77	2
5M	64QAM	1	0	21.06	21.13	21.05	2
		1	12	21.06	20.99	20.89	2
		1	24	20.97	20.97	20.89	2
		12	0	20.14	20.05	20.01	3
		12	6	19.96	19.97	19.92	3
		12	13	19.89	19.98	19.76	3
		25	0	19.86	19.96	19.79	3
5M	256QAM	1	0	18.27	18.30	18.20	5
		1	12	18.10	18.12	18.12	5
		1	24	18.04	18.10	18.00	5
		12	0	18.09	18.10	17.91	5
		12	6	17.91	17.99	17.82	5
		12	13	17.86	17.91	17.75	5
		25	0	17.94	17.91	17.87	5



LTE Conducted Power (Reduction)_DSI 0~4							
LTE Band 4_Ant 1							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequency (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	23.15	23.26	23.21	0
		1	7	23.11	23.22	23.10	0
		1	14	23.10	23.10	23.03	0
		8	0	22.03	22.05	21.93	1
		8	3	21.88	22.03	21.84	1
		8	7	21.85	21.90	21.72	1
		15	0	21.84	21.88	21.76	1
3M	16QAM	1	0	21.97	22.04	21.96	1
		1	7	22.03	21.99	21.95	1
		1	14	21.95	21.89	21.83	1
		8	0	20.97	21.07	20.94	2
		8	3	20.94	21.04	20.87	2
		8	7	20.88	20.93	20.88	2
		15	0	20.85	20.94	20.80	2
3M	64QAM	1	0	21.11	21.14	21.04	2
		1	7	20.99	20.99	20.88	2
		1	14	20.95	20.94	20.95	2
		8	0	20.10	20.10	20.06	3
		8	3	20.04	19.97	19.86	3
		8	7	19.88	19.97	19.75	3
		15	0	19.87	19.95	19.88	3
3M	256QAM	1	0	18.20	18.25	18.15	5
		1	7	18.15	18.19	18.08	5
		1	14	18.04	18.12	18.00	5
		8	0	18.05	18.06	17.95	5
		8	3	17.90	17.95	17.87	5
		8	7	17.83	17.90	17.84	5
		15	0	17.94	17.93	17.92	5
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequency (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	23.23	23.22	23.21	0
		1	2	23.17	23.20	23.08	0
		1	5	23.08	23.10	22.94	0
		3	0	23.01	23.07	22.94	0
		3	1	22.91	22.98	22.87	0
		3	3	22.85	22.86	22.77	0
		6	0	21.87	21.88	21.81	1
1.4M	16QAM	1	0	22.00	22.03	21.93	1
		1	2	22.04	21.96	21.92	1
		1	5	21.87	21.89	21.82	1
		3	0	22.03	22.14	21.93	1
		3	1	21.92	22.06	21.84	1
		3	3	21.91	21.93	21.96	1
		6	0	20.93	20.94	20.76	2
1.4M	64QAM	1	0	21.08	21.12	21.02	2
		1	2	21.08	20.99	20.89	2
		1	5	20.93	20.92	20.93	2
		3	0	21.08	21.15	21.03	2
		3	1	20.98	20.98	20.92	2
		3	3	20.90	20.95	20.75	2
		6	0	19.91	19.87	19.81	3
1.4M	256QAM	1	0	18.18	18.25	18.14	5
		1	2	18.12	18.14	18.12	5
		1	5	18.02	18.10	17.99	5
		3	0	18.05	18.06	17.95	5
		3	1	17.92	18.01	17.87	5
		3	3	17.81	17.89	17.81	5
		6	0	17.98	17.92	17.91	5

LTE Conducted Power (Reduction)_DSI 0~4							
LTE Band 25_Ant 1							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequency (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	23.14	23.26	23.17	0
		1	50	23.06	23.18	23.11	0
		1	99	23.02	23.11	23.04	0
		50	0	22.03	22.21	22.11	1
		50	25	22.01	22.12	22.07	1
		50	50	21.93	22.05	21.98	1
		100	0	21.99	22.10	22.00	1
20M	16QAM	1	0	22.31	22.46	22.38	1
		1	50	22.32	22.32	22.32	1
		1	99	22.11	22.24	22.17	1
		50	0	21.14	21.29	21.22	2
		50	25	21.12	21.21	21.12	2
		50	50	21.09	21.15	21.14	2
		100	0	21.03	21.17	21.07	2
20M	64QAM	1	0	21.26	21.43	21.36	2
		1	50	21.19	21.31	21.28	2
		1	99	21.16	21.22	21.19	2
		50	0	20.13	20.32	20.23	3
		50	25	20.13	20.22	20.15	3
		50	50	20.11	20.16	20.15	3
		100	0	20.05	20.14	20.10	3
20M	256QAM	1	0	18.32	18.45	18.38	5
		1	50	18.22	18.32	18.27	5
		1	99	18.16	18.26	18.24	5
		50	0	18.13	18.23	18.19	5
		50	25	17.99	18.16	18.08	5
		50	50	17.98	18.11	18.08	5
		100	0	18.02	18.15	18.12	5
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
Frequency (MHz)		1857.5	1882.5	1907.5			
15M	QPSK	1	0	23.12	23.21	23.15	0
		1	37	23.02	23.09	23.01	0
		1	74	22.92	23.03	22.94	0
		36	0	21.97	22.15	22.10	1
		36	19	21.94	22.03	22.01	1
		36	39	21.86	21.98	21.92	1
		75	0	21.92	22.03	21.91	1
15M	16QAM	1	0	22.29	22.40	22.34	1
		1	37	22.24	22.26	22.32	1
		1	74	22.05	22.20	22.17	1
		36	0	21.12	21.29	21.19	2
		36	19	21.11	21.13	21.10	2
		36	39	21.06	21.09	21.14	2
		75	0	21.02	21.15	20.98	2
15M	64QAM	1	0	21.21	21.42	21.34	2
		1	37	21.19	21.28	21.20	2
		1	74	21.14	21.16	21.15	2
		36	0	20.09	20.30	20.16	3
		36	19	20.08	20.15	20.09	3
		36	39	20.08	20.16	20.09	3
		75	0	19.99	20.14	20.05	3
15M	256QAM	1	0	18.32	18.36	18.35	5
		1	37	18.12	18.25	18.22	5
		1	74	18.14	18.24	18.21	5
		36	0	18.09	18.16	18.12	5
		36	19	17.94	18.07	18.03	5
		36	39	17.97	18.08	18.06	5
		75	0	17.92	18.15	18.05	5



LTE Conducted Power (Reduction)_DSI 0~4							
LTE Band 25_Ant 1							
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequency (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	23.14	23.21	23.16	0
		1	24	22.97	23.17	23.01	0
		1	49	22.96	23.11	22.99	0
		25	0	21.95	22.17	22.08	1
		25	12	21.98	22.04	22.06	1
		25	25	21.87	22.03	21.88	1
		50	0	21.93	22.03	21.94	1
10M	16QAM	1	0	22.31	22.46	22.29	1
		1	24	22.24	22.22	22.23	1
		1	49	22.10	22.23	22.11	1
		25	0	21.11	21.27	21.15	2
		25	12	21.11	21.18	21.06	2
		25	25	21.08	21.10	21.09	2
		50	0	20.97	21.08	21.02	2
10M	64QAM	1	0	21.22	21.42	21.31	2
		1	24	21.15	21.22	21.27	2
		1	49	21.13	21.15	21.17	2
		25	0	20.08	20.26	20.20	3
		25	12	20.11	20.18	20.08	3
		25	25	20.08	20.14	20.07	3
		50	0	20.01	20.09	20.02	3
10M	256QAM	1	0	18.30	18.42	18.37	5
		1	24	18.22	18.27	18.17	5
		1	49	18.06	18.18	18.19	5
		25	0	18.08	18.13	18.10	5
		25	12	17.91	18.09	18.00	5
		25	25	17.96	18.11	18.00	5
		50	0	17.99	18.13	18.08	5
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	23.12	23.16	23.10	0
		1	12	23.03	23.14	23.03	0
		1	24	22.94	23.08	22.98	0
		12	0	22.01	22.13	22.08	1
		12	6	22.00	22.12	22.04	1
		12	13	21.83	22.05	21.92	1
		25	0	21.91	22.10	21.93	1
5M	16QAM	1	0	22.30	22.36	22.32	1
		1	12	22.31	22.22	22.30	1
		1	24	22.09	22.21	22.15	1
		12	0	21.14	21.29	21.15	2
		12	6	21.02	21.16	21.07	2
		12	13	21.06	21.06	21.14	2
		25	0	20.99	21.16	21.00	2
5M	64QAM	1	0	21.24	21.36	21.33	2
		1	12	21.14	21.26	21.18	2
		1	24	21.13	21.14	21.18	2
		12	0	20.12	20.22	20.17	3
		12	6	20.03	20.21	20.13	3
		12	13	20.04	20.16	20.13	3
		25	0	19.95	20.08	20.01	3
5M	256QAM	1	0	18.24	18.35	18.28	5
		1	12	18.16	18.32	18.23	5
		1	24	18.16	18.17	18.23	5
		12	0	18.03	18.14	18.10	5
		12	6	17.97	18.12	18.00	5
		12	13	17.98	18.10	18.03	5
		25	0	17.99	18.05	18.07	5



LTE Conducted Power (Reduction)_DSI 0~4							
LTE Band 25_Ant 1							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequency (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	23.13	23.17	23.15	0
		1	7	23.05	23.09	23.08	0
		1	14	22.96	23.04	23.04	0
		8	0	22.01	22.19	22.02	1
		8	3	21.99	22.09	22.03	1
		8	7	21.83	22.03	21.94	1
		15	0	21.98	22.05	21.98	1
3M	16QAM	1	0	22.23	22.36	22.28	1
		1	7	22.22	22.27	22.25	1
		1	14	22.05	22.18	22.08	1
		8	0	21.07	21.27	21.22	2
		8	3	21.03	21.20	21.12	2
		8	7	21.03	21.11	21.10	2
		15	0	20.93	21.08	21.07	2
3M	64QAM	1	0	21.16	21.39	21.26	2
		1	7	21.12	21.28	21.27	2
		1	14	21.13	21.12	21.14	2
		8	0	20.10	20.31	20.16	3
		8	3	20.04	20.16	20.06	3
		8	7	20.11	20.06	20.05	3
		15	0	20.00	20.08	20.00	3
3M	256QAM	1	0	18.29	18.43	18.35	5
		1	7	18.20	18.23	18.22	5
		1	14	18.15	18.22	18.21	5
		8	0	18.06	18.18	18.19	5
		8	3	17.89	18.14	18.04	5
		8	7	17.93	18.06	17.99	5
		15	0	17.97	18.13	18.05	5
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequency (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	23.10	23.23	23.16	0
		1	2	22.99	23.15	23.02	0
		1	5	22.95	23.10	23.03	0
		3	0	22.97	23.13	23.05	0
		3	1	22.94	23.09	23.04	0
		3	3	22.88	22.96	22.92	0
		6	0	21.89	22.05	21.91	1
1.4M	16QAM	1	0	22.27	22.38	22.33	1
		1	2	22.25	22.26	22.30	1
		1	5	22.10	22.18	22.17	1
		3	0	22.05	22.29	22.21	1
		3	1	22.06	22.12	22.03	1
		3	3	22.08	22.10	22.10	1
		6	0	20.96	21.17	20.98	2
1.4M	64QAM	1	0	21.24	21.36	21.36	2
		1	2	21.15	21.30	21.20	2
		1	5	21.13	21.20	21.10	2
		3	0	21.05	21.24	21.14	2
		3	1	21.04	21.15	21.09	2
		3	3	21.11	21.12	21.11	2
		6	0	20.02	20.09	20.09	3
1.4M	256QAM	1	0	18.31	18.37	18.38	5
		1	2	18.17	18.22	18.24	5
		1	5	18.07	18.17	18.20	5
		3	0	18.04	18.18	18.13	5
		3	1	17.97	18.13	18.01	5
		3	3	17.89	18.11	18.07	5
		6	0	17.98	18.05	18.05	5



LTE Conducted Power (Reduction)_DSI 0~4

LTE Band 41_Ant 1									
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	23.04	22.92	23.15	23.04	23.11	0
		1	50	22.96	22.86	23.05	22.95	22.98	0
		1	99	22.87	22.72	22.96	22.93	22.90	0
		50	0	22.04	21.99	22.16	22.10	22.09	1
		50	25	22.01	21.91	22.08	22.08	22.03	1
		50	50	21.92	21.83	21.99	21.96	21.92	1
20M	16QAM	100	0	21.88	21.89	22.04	21.94	21.95	1
		1	0	22.03	22.10	22.15	22.05	22.13	1
		1	50	21.90	21.96	22.06	22.03	22.01	1
		1	99	21.81	21.80	21.96	21.94	21.94	1
		50	0	20.99	21.01	21.13	21.13	21.11	2
		50	25	20.99	20.88	21.05	21.00	20.96	2
20M	64QAM	50	50	20.92	20.78	20.98	20.98	20.95	2
		100	0	20.85	20.86	21.01	20.92	20.91	2
		1	0	21.03	21.04	21.33	21.27	21.27	2
		1	50	20.96	20.92	21.24	21.15	21.18	2
		1	99	20.90	20.85	21.15	21.13	21.15	2
		50	0	20.02	19.98	20.19	20.18	20.10	3
20M	256QAM	50	25	19.97	19.99	20.10	20.00	20.08	3
		50	50	19.90	19.79	20.02	20.01	19.99	3
		100	0	19.87	19.89	20.01	19.92	19.92	3
		1	0	18.11	17.99	18.21	18.15	18.13	5
		1	50	17.95	17.91	18.14	18.07	18.04	5
		1	99	17.88	17.80	18.02	17.92	18.00	5
15M	QPSK	50	0	18.06	18.00	18.11	18.10	18.08	5
		50	25	17.90	17.83	18.03	18.01	17.93	5
		50	50	17.88	17.86	17.95	17.86	17.93	5
		100	0	17.82	17.90	17.98	17.91	17.96	5
		1	0	22.94	22.83	23.05	22.99	23.11	0
		1	37	22.86	22.84	23.03	22.90	22.91	0
15M	16QAM	1	74	22.85	22.70	22.96	22.91	22.86	0
		36	0	21.95	21.90	22.15	22.00	22.04	1
		36	19	21.97	21.88	22.08	22.01	21.97	1
		36	39	21.92	21.77	21.93	21.89	21.92	1
		75	0	21.86	21.87	21.98	21.88	21.86	1
		1	0	21.95	22.04	22.15	21.95	22.08	1
15M	64QAM	1	37	21.85	21.95	21.96	21.95	21.93	1
		1	74	21.77	21.76	21.95	21.86	21.86	1
		36	0	20.91	20.98	21.10	21.10	21.09	2
		36	19	20.99	20.78	21.04	20.95	20.94	2
		36	39	20.91	20.74	20.91	20.96	20.86	2
		75	0	20.83	20.83	20.93	20.88	20.88	2
15M	256QAM	1	0	21.00	21.02	21.30	21.23	21.11	2
		1	37	20.86	20.87	21.24	21.07	20.94	2
		1	74	20.84	20.77	21.05	21.06	20.82	2
		36	0	19.93	19.95	20.15	20.10	20.00	3
		36	19	19.87	19.91	20.05	19.93	19.98	3
		36	39	19.80	19.76	19.92	19.95	19.86	3
15M	QPSK	75	0	19.77	19.86	19.95	19.82	19.88	3
		1	0	18.05	17.94	18.20	18.10	18.09	5
		1	37	17.89	17.88	18.07	18.07	17.93	5
		1	74	17.80	17.75	17.92	17.83	17.91	5
		36	0	18.05	17.90	18.06	18.10	18.05	5
		36	19	17.81	17.81	17.93	17.96	17.96	5
15M	16QAM	36	39	17.78	17.80	17.87	17.82	17.90	5
		75	0	17.82	17.86	17.92	17.84	17.91	5

LTE Conducted Power (Reduction)_DSI 0~4									
LTE Band 41_Ant 1									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequency (MHz)							
10M	QPSK	1	0	22.94	22.85	23.14	23.01	23.06	0
		1	24	22.96	22.83	22.98	22.89	22.98	0
		1	49	22.84	22.68	22.96	22.89	22.88	0
		25	0	21.95	21.92	22.13	22.06	21.99	1
		25	12	22.00	21.86	22.02	22.06	22.00	1
		25	25	21.84	21.83	21.97	21.87	21.82	1
		50	0	21.79	21.86	21.99	21.87	21.94	1
10M	16QAM	1	0	21.97	22.02	22.08	22.02	22.04	1
		1	24	21.87	21.86	22.01	22.01	21.91	1
		1	49	21.81	21.75	21.92	21.84	21.89	1
		25	0	20.90	21.01	21.11	21.07	21.08	2
		25	12	20.98	20.82	21.02	20.95	21.02	2
		25	25	20.86	20.71	20.98	20.90	20.90	2
		50	0	20.78	20.76	20.95	20.86	20.89	2
10M	64QAM	1	0	20.99	21.04	21.31	21.27	21.03	2
		1	24	20.91	20.87	21.24	21.08	20.92	2
		1	49	20.82	20.77	21.09	21.07	20.88	2
		25	0	19.97	19.97	20.10	20.10	20.00	3
		25	12	19.96	19.92	20.01	19.95	19.98	3
		25	25	19.86	19.69	20.02	19.98	19.82	3
		50	0	19.79	19.85	19.93	19.84	19.89	3
10M	256QAM	1	0	18.08	17.95	18.16	18.05	18.07	5
		1	24	17.85	17.88	18.09	17.98	17.95	5
		1	49	17.80	17.79	17.92	17.88	17.88	5
		25	0	18.05	17.91	18.05	18.10	18.10	5
		25	12	17.88	17.79	18.00	17.96	17.95	5
		25	25	17.87	17.86	17.89	17.80	17.92	5
		50	0	17.77	17.89	17.88	17.84	17.87	5
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequency (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	23.01	22.84	23.12	23.01	23.10	0
		1	12	22.87	22.79	23.03	22.95	22.96	0
		1	24	22.79	22.67	22.96	22.86	22.85	0
		12	0	21.99	21.97	22.09	22.03	21.99	1
		12	6	21.96	21.81	22.04	22.01	21.94	1
		12	13	21.82	21.82	21.90	21.86	21.92	1
		25	0	21.86	21.84	21.97	21.85	21.87	1
5M	16QAM	1	0	21.94	22.05	22.12	21.96	22.09	1
		1	12	21.84	21.87	22.05	21.97	21.92	1
		1	24	21.79	21.74	21.92	21.84	21.81	1
		12	0	20.95	20.94	21.10	21.08	21.05	2
		12	6	20.96	20.88	20.95	20.99	21.00	2
		12	13	20.84	20.73	20.93	20.89	20.82	2
		25	0	20.75	20.80	21.00	20.92	20.88	2
5M	64QAM	1	0	20.96	21.04	21.28	21.17	21.02	2
		1	12	20.96	20.87	21.18	21.08	20.90	2
		1	24	20.85	20.82	21.15	21.13	20.88	2
		12	0	19.95	19.94	20.18	20.08	20.06	3
		12	6	19.97	19.99	20.00	19.96	20.00	3
		12	13	19.90	19.74	20.01	19.95	19.82	3
		25	0	19.82	19.84	19.96	19.88	19.85	3
5M	256QAM	1	0	18.05	17.98	18.18	18.13	18.12	5
		1	12	17.88	17.82	18.13	17.97	17.99	5
		1	24	17.84	17.77	17.98	17.85	17.94	5
		12	0	17.99	17.94	18.03	18.05	18.10	5
		12	6	17.88	17.77	17.97	17.99	17.90	5
		12	13	17.82	17.81	17.95	17.81	17.91	5
		25	0	17.79	17.84	17.91	17.84	17.91	5



LTE Conducted Power (Reduction)_DSI 0~4

LTE Band 48_Ant 1

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	22.15	22.12	22.24	22.10	0
		1	50	22.04	22.04	22.18	22.00	0
		1	99	21.95	21.95	22.04	21.91	0
		50	0	21.19	21.15	21.29	21.11	1
		50	25	21.03	21.12	21.21	21.03	1
		50	50	20.98	21.03	21.15	20.94	1
		100	0	21.14	21.10	21.20	21.01	1
20M	16QAM	1	0	21.17	21.11	21.27	21.09	1
		1	50	21.03	20.98	21.13	21.00	1
		1	99	20.95	20.89	20.97	20.90	1
		50	0	20.13	20.07	20.18	20.07	2
		50	25	20.04	20.07	20.05	19.99	2
		50	50	19.93	20.00	19.95	19.92	2
		100	0	19.94	19.93	20.03	19.95	2
20M	64QAM	1	0	20.12	20.11	20.21	20.27	2
		1	50	20.03	20.04	20.09	20.18	2
		1	99	19.96	19.98	20.02	20.09	2
		50	0	19.14	19.10	19.15	19.13	3
		50	25	19.07	19.05	19.16	19.04	3
		50	50	18.91	18.98	18.96	18.96	3
		100	0	19.02	18.95	19.06	18.95	3
20M	256QAM	1	0	17.14	17.19	17.16	17.15	5
		1	50	17.05	17.03	17.08	17.08	5
		1	99	16.93	16.96	16.97	16.96	5
		50	0	17.14	17.14	17.17	17.05	5
		50	25	16.93	16.98	17.00	16.97	5
		50	50	16.96	16.96	17.03	16.89	5
		100	0	16.97	16.90	17.07	16.92	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	22.15	22.07	22.15	22.07	0
		1	37	21.98	22.02	22.15	21.97	0
		1	74	21.85	21.91	22.02	21.84	0
		36	0	21.15	21.14	21.17	21.08	1
		36	19	20.94	21.08	21.04	20.97	1
		36	39	20.94	20.95	21.05	20.91	1
		75	0	20.89	21.00	21.04	20.90	1
15M	16QAM	1	0	21.13	21.12	21.15	21.03	1
		1	37	20.95	21.04	21.13	20.94	1
		1	74	20.90	20.87	20.98	20.84	1
		36	0	20.07	20.11	20.12	20.04	2
		36	19	20.01	20.06	20.07	20.01	2
		36	39	19.93	19.96	19.98	19.89	2
		75	0	19.91	19.94	20.01	19.92	2
15M	64QAM	1	0	20.13	20.06	20.16	20.01	2
		1	37	20.03	20.03	20.11	19.96	2
		1	74	19.92	19.92	20.03	19.89	2
		36	0	19.05	19.05	19.13	19.08	3
		36	19	18.93	19.05	19.14	18.95	3
		36	39	18.92	18.99	19.01	18.91	3
		75	0	18.88	18.99	19.04	18.89	3
15M	256QAM	1	0	17.14	17.03	17.21	17.00	5
		1	37	16.95	16.92	17.13	16.96	5
		1	74	16.93	16.79	16.96	16.88	5
		36	0	17.03	17.04	17.09	16.97	5
		36	19	17.03	16.97	16.95	16.96	5
		36	39	16.91	17.00	16.85	16.90	5
		75	0	16.85	16.85	16.97	16.88	5



LTE Conducted Power (Reduction)_DSI 0~4								
LTE Band 48_Ant 1								
BW	MCS Index	Channel		55290	55750	56220	56690	3GPP MPR
		Frequency (MHz)		3555	3601	3648	3695	
10M	QPSK	1	0	22.15	22.04	22.18	22.08	0
		1	24	22.03	21.98	22.15	21.91	0
		1	49	21.89	21.86	21.95	21.81	0
		25	0	21.05	21.12	21.16	21.06	1
		25	12	21.01	21.10	21.05	20.93	1
		25	25	20.91	20.99	21.04	20.86	1
		50	0	20.93	21.01	21.03	20.97	1
10M	16QAM	1	0	21.12	21.07	21.16	21.09	1
		1	24	20.99	21.00	21.15	20.96	1
		1	49	20.87	20.95	21.00	20.82	1
		25	0	20.12	20.08	20.17	20.04	2
		25	12	19.95	20.09	20.08	20.01	2
		25	25	19.93	19.95	19.99	19.92	2
		50	0	19.98	20.00	20.01	19.93	2
10M	64QAM	1	0	20.06	20.07	20.19	20.01	2
		1	24	19.98	19.94	20.13	20.00	2
		1	49	19.87	19.90	20.01	19.85	2
		25	0	19.13	19.06	19.22	19.01	3
		25	12	18.94	19.02	19.11	18.94	3
		25	25	18.97	19.03	19.04	18.92	3
		50	0	18.94	18.95	19.02	18.91	3
10M	256QAM	1	0	17.10	17.06	17.22	17.04	5
		1	24	17.02	16.91	17.09	16.97	5
		1	49	16.85	16.85	16.92	16.88	5
		25	0	17.09	17.07	17.09	17.03	5
		25	12	16.98	17.07	17.00	16.94	5
		25	25	16.86	16.95	16.94	16.84	5
		50	0	16.84	16.88	17.02	16.85	5
BW	MCS Index	Channel		55265	55745	56235	56715	3GPP MPR
Frequency (MHz)		3552.5	3600.5	3649.5	3697.5			
5M	QPSK	1	0	22.07	22.04	22.18	22.02	0
		1	12	21.97	22.04	22.08	21.97	0
		1	24	21.91	21.94	21.95	21.91	0
		12	0	21.08	21.06	21.22	21.10	1
		12	6	21.03	21.07	21.07	21.00	1
		12	13	20.95	20.93	21.02	20.92	1
		25	0	20.88	20.95	20.96	20.91	1
5M	16QAM	1	0	21.13	21.11	21.20	21.06	1
		1	12	20.98	21.00	21.13	20.95	1
		1	24	20.94	20.86	21.01	20.88	1
		12	0	20.06	20.07	20.13	20.03	2
		12	6	19.97	20.05	20.12	19.93	2
		12	13	19.94	20.00	20.06	19.91	2
		25	0	19.91	19.99	20.02	19.94	2
5M	64QAM	1	0	20.11	20.03	20.14	20.01	2
		1	12	20.03	19.96	20.16	19.91	2
		1	24	19.85	19.90	20.04	19.90	2
		12	0	19.15	19.11	19.15	19.11	3
		12	6	18.93	19.02	19.09	18.95	3
		12	13	18.96	18.98	18.99	18.90	3
		25	0	18.97	18.91	18.96	18.92	3
5M	256QAM	1	0	17.14	17.07	17.18	17.01	5
		1	12	17.03	16.92	17.10	16.92	5
		1	24	16.85	16.83	16.96	16.83	5
		12	0	17.07	16.98	17.08	16.98	5
		12	6	17.04	17.07	17.03	16.90	5
		12	13	16.92	16.99	16.89	16.92	5
		25	0	16.90	16.91	16.99	16.95	5



LTE Conducted Power (Reduction)_DSI 0~4							
LTE Band 66_Ant 1							
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	23.22	23.31	23.12	0
		1	50	23.18	23.24	23.03	0
		1	99	23.07	23.15	22.96	0
		50	0	22.03	22.21	21.85	1
		50	25	21.95	22.11	21.73	1
		50	50	21.91	22.02	21.84	1
		100	0	21.95	22.03	21.91	1
20M	16QAM	1	0	22.19	22.31	22.02	1
		1	50	22.08	22.24	21.91	1
		1	99	22.01	22.15	21.84	1
		50	0	21.13	21.25	20.95	2
		50	25	21.07	21.17	20.88	2
		50	50	21.00	21.09	20.85	2
		100	0	21.02	21.05	20.93	2
20M	64QAM	1	0	21.25	21.32	21.03	2
		1	50	21.13	21.23	21.03	2
		1	99	20.97	21.14	20.79	2
		50	0	20.08	20.25	19.95	3
		50	25	20.02	20.15	19.94	3
		50	50	19.94	20.08	19.79	3
		100	0	19.94	20.02	19.86	3
20M	256QAM	1	0	18.20	18.40	18.07	5
		1	50	18.16	18.32	17.96	5
		1	99	18.14	18.21	17.99	5
		50	0	18.06	18.22	17.88	5
		50	25	18.05	18.14	17.94	5
		50	50	17.89	18.03	17.71	5
		100	0	17.89	18.01	17.71	5
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	23.17	23.27	23.04	0
		1	37	23.08	23.16	23.00	0
		1	74	23.00	23.11	22.94	0
		36	0	21.99	22.13	21.79	1
		36	19	21.92	22.04	21.75	1
		36	39	21.85	21.92	21.78	1
		75	0	21.85	22.03	21.88	1
15M	16QAM	1	0	22.19	22.24	21.98	1
		1	37	22.04	22.14	21.81	1
		1	74	21.95	22.09	21.75	1
		36	0	21.12	21.25	20.95	2
		36	19	21.07	21.13	20.83	2
		36	39	20.98	21.01	20.75	2
		75	0	20.92	21.04	20.89	2
15M	64QAM	1	0	21.18	21.32	21.02	2
		1	37	21.12	21.16	20.96	2
		1	74	20.90	21.13	20.72	2
		36	0	20.04	20.15	19.94	3
		36	19	19.93	20.15	19.89	3
		36	39	19.90	20.08	19.71	3
		75	0	19.89	19.96	19.76	3
15M	256QAM	1	0	18.12	18.40	18.01	5
		1	37	18.15	18.29	17.92	5
		1	74	18.14	18.12	17.93	5
		36	0	18.02	18.20	17.87	5
		36	19	17.97	18.08	17.85	5
		36	39	17.79	17.97	17.79	5
		75	0	17.89	17.93	17.72	5

LTE Conducted Power (Reduction)_DSI 0~4							
LTE Band 66_Ant 1							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	QPSK	1	0	23.12	23.25	23.09	0
		1	24	23.13	23.21	22.97	0
		1	49	22.98	23.09	22.92	0
		25	0	22.03	22.20	21.80	1
		25	12	21.86	22.11	21.76	1
		25	25	21.91	21.96	21.74	1
		50	0	21.88	22.01	21.84	1
10M	16QAM	1	0	22.15	22.22	21.97	1
		1	24	22.08	22.14	21.90	1
		1	49	22.00	22.05	21.74	1
		25	0	21.07	21.16	20.88	2
		25	12	21.07	21.13	20.84	2
		25	25	20.97	21.09	20.79	2
		50	0	20.98	20.99	20.86	2
10M	64QAM	1	0	21.25	21.22	21.03	2
		1	24	21.12	21.21	21.02	2
		1	49	20.88	21.06	20.73	2
		25	0	20.04	20.19	19.87	3
		25	12	19.97	20.10	19.91	3
		25	25	19.85	20.04	19.75	3
		50	0	19.88	20.02	19.84	3
10M	256QAM	1	0	18.15	18.39	18.02	5
		1	24	18.08	18.26	17.91	5
		1	49	18.05	18.13	17.96	5
		25	0	17.96	18.13	17.84	5
		25	12	18.01	18.07	17.85	5
		25	25	17.85	18.03	17.82	5
		50	0	17.89	17.93	17.75	5
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	23.20	23.30	23.03	0
		1	12	23.10	23.17	22.99	0
		1	24	23.05	23.13	22.90	0
		12	0	21.93	22.14	21.77	1
		12	6	21.87	22.06	21.75	1
		12	13	21.87	21.93	21.75	1
		25	0	21.94	22.02	21.83	1
5M	16QAM	1	0	22.14	22.25	22.00	1
		1	12	22.08	22.19	21.87	1
		1	24	21.98	22.10	21.82	1
		12	0	21.08	21.16	20.88	2
		12	6	21.04	21.11	20.82	2
		12	13	20.91	21.04	20.83	2
		25	0	20.93	21.01	20.93	2
5M	64QAM	1	0	21.18	21.28	21.00	2
		1	12	21.09	21.19	20.95	2
		1	24	20.87	21.07	20.74	2
		12	0	20.01	20.18	19.95	3
		12	6	19.96	20.12	19.87	3
		12	13	19.86	20.04	19.76	3
		25	0	19.84	19.97	19.80	3
5M	256QAM	1	0	18.12	18.33	17.99	5
		1	12	18.07	18.30	17.93	5
		1	24	18.13	18.19	17.98	5
		12	0	18.03	18.20	17.83	5
		12	6	17.95	18.04	17.84	5
		12	13	17.89	17.93	17.80	5
		25	0	17.85	17.99	17.72	5



LTE Conducted Power (Reduction)_DSI 0~4							
LTE Band 66_Ant 1							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequency (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	23.17	23.29	23.12	0
		1	7	23.18	23.19	22.94	0
		1	14	23.07	23.12	22.95	0
		8	0	22.01	22.19	21.77	1
		8	3	21.91	22.08	21.74	1
		8	7	21.90	22.02	21.78	1
		15	0	21.86	21.96	21.84	1
3M	16QAM	1	0	22.13	22.30	21.93	1
		1	7	22.02	22.17	21.81	1
		1	14	21.96	22.10	21.84	1
		8	0	21.07	21.20	20.93	2
		8	3	21.01	21.17	20.82	2
		8	7	20.90	21.04	20.85	2
		15	0	20.99	20.99	20.85	2
3M	64QAM	1	0	21.21	21.25	21.02	2
		1	7	21.08	21.13	20.98	2
		1	14	20.88	21.09	20.78	2
		8	0	20.03	20.23	19.93	3
		8	3	19.98	20.14	19.94	3
		8	7	19.88	20.02	19.72	3
		15	0	19.90	19.97	19.82	3
3M	256QAM	1	0	18.17	18.31	17.99	5
		1	7	18.06	18.24	17.88	5
		1	14	18.14	18.21	17.94	5
		8	0	18.00	18.14	17.87	5
		8	3	17.95	18.05	17.84	5
		8	7	17.84	17.99	17.81	5
		15	0	17.86	17.98	17.74	5
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequency (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	23.18	23.22	23.12	0
		1	2	23.08	23.17	22.96	0
		1	5	22.99	23.07	22.96	0
		3	0	22.95	23.20	22.79	0
		3	1	22.95	23.11	22.72	0
		3	3	22.88	22.94	22.74	0
		6	0	21.91	22.00	21.83	1
1.4M	16QAM	1	0	22.10	22.26	22.00	1
		1	2	22.00	22.18	21.82	1
		1	5	22.00	22.10	21.79	1
		3	0	22.05	22.17	21.92	1
		3	1	21.98	22.07	21.86	1
		3	3	21.94	22.01	21.75	1
		6	0	20.96	21.04	20.88	2
1.4M	64QAM	1	0	21.19	21.32	21.02	2
		1	2	21.11	21.15	20.95	2
		1	5	20.90	21.11	20.75	2
		3	0	21.05	21.25	20.86	2
		3	1	20.98	21.14	20.92	2
		3	3	20.91	21.02	20.78	2
		6	0	19.87	19.97	19.82	3
1.4M	256QAM	1	0	18.17	18.34	18.00	5
		1	2	18.10	18.28	17.92	5
		1	5	18.07	18.15	17.96	5
		3	0	18.05	18.14	17.83	5
		3	1	17.96	18.08	17.89	5
		3	3	17.83	18.03	17.80	5
		6	0	17.82	17.96	17.74	5

NR Conducted Power (SA)_DSI 0~4							
NR Band 2_Ant 0							
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	23.21	23.35	23.26	0
20M	DFT-S QPSK	1	1	23.26	23.45	23.32	0
		1	53	23.25	23.37	23.27	0
		1	104	23.13	23.26	23.18	0
		50	0	22.25	22.37	22.31	1
		50	28	23.35	23.38	23.36	0
		50	56	22.18	22.26	22.22	1
		100	0	22.05	22.15	22.05	1
20M	DFT-S 16QAM	1	1	21.97	22.08	22.07	1
20M	DFT-S 64QAM	1	1	20.37	20.56	20.47	2.5
20M	DFT-S 256QAM	1	1	18.61	18.62	18.61	4.5
20M	CP QPSK	1	1	22.02	22.03	22.02	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	23.17	23.27	23.25	0
15M	DFT-S QPSK	1	1	23.19	23.41	23.30	0
		1	40	23.17	23.37	23.18	0
		1	77	23.07	23.24	23.10	0
		36	0	22.24	22.32	22.23	1
		36	22	23.28	23.34	23.36	0
		36	43	22.08	22.20	22.13	1
		75	0	21.97	22.13	22.01	1
15M	DFT-S 16QAM	1	1	21.97	22.00	22.01	1
15M	DFT-S 64QAM	1	1	20.33	20.46	20.40	2.5
15M	DFT-S 256QAM	1	1	18.59	18.53	18.55	4.5
15M	CP QPSK	1	1	21.95	22.01	21.95	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 2_Ant 0							
BW	MCS Index	Channel		371000	376000	381000	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	DFT-S PI/2 BPSK	1	1	23.18	23.32	23.18	0
10M	DFT-S QPSK	1	1	23.19	23.41	23.24	0
		1	26	23.24	23.29	23.19	0
		1	50	23.08	23.24	23.11	0
		25	0	22.15	22.35	22.24	1
		25	14	23.26	23.37	23.26	0
		25	27	22.10	22.24	22.19	1
		50	0	22.00	22.09	21.98	1
10M	DFT-S 16QAM	1	1	21.94	22.07	21.98	1
10M	DFT-S 64QAM	1	1	20.28	20.52	20.39	2.5
10M	DFT-S 256QAM	1	1	18.51	18.62	18.54	4.5
10M	CP QPSK	1	1	21.98	22.03	22.00	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	23.18	23.28	23.19	0
5M	DFT-S QPSK	1	1	23.16	23.44	23.32	0
		1	13	23.22	23.36	23.19	0
		1	23	23.03	23.26	23.12	0
		12	0	22.24	22.33	22.27	1
		12	7	23.34	23.38	23.34	0
		12	13	22.17	22.20	22.15	1
		25	0	22.03	22.10	21.95	1
5M	DFT-S 16QAM	1	1	21.96	21.99	22.03	1
5M	DFT-S 64QAM	1	1	20.36	20.46	20.39	2.5
5M	DFT-S 256QAM	1	1	18.61	18.62	18.55	4.5
5M	CP QPSK	1	1	22.01	21.96	21.99	1.5



NR Conducted Power (SA)_DSI 0~4							
NR Band 5_Ant 0							
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	23.74	23.86	23.78	0
20M	DFT-S QPSK	1	1	23.82	23.94	23.85	0
		1	53	23.77	23.82	23.78	0
		1	104	23.64	23.73	23.64	0
		50	0	22.88	22.92	22.90	1
		50	28	23.78	23.89	23.85	0
		50	56	22.70	22.81	22.77	1
		100	0	22.73	22.84	22.80	1
20M	DFT-S 16QAM	1	1	22.78	22.86	22.84	1
20M	DFT-S 64QAM	1	1	21.36	21.41	21.39	2.5
20M	DFT-S 256QAM	1	1	19.21	19.38	19.31	4.5
20M	CP QPSK	1	1	22.39	22.45	22.39	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	23.70	23.78	23.74	0
15M	DFT-S QPSK	1	1	23.78	23.87	23.83	0
		1	40	23.75	23.78	23.76	0
		1	77	23.62	23.73	23.54	0
		36	0	22.78	22.83	22.84	1
		36	22	23.69	23.79	23.79	0
		36	43	22.69	22.81	22.70	1
		75	0	22.69	22.80	22.74	1
15M	DFT-S 16QAM	1	1	22.74	22.82	22.78	1
15M	DFT-S 64QAM	1	1	21.35	21.34	21.38	2.5
15M	DFT-S 256QAM	1	1	19.17	19.28	19.27	4.5
15M	CP QPSK	1	1	22.30	22.35	22.35	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 5_Ant 0							
BW	MCS Index	Channel		165800	167300	168800	3GPP MPR
		Frequency (MHz)		829	836.5	844	
10M	DFT-S PI/2 BPSK	1	1	23.74	23.80	23.76	0
10M	DFT-S QPSK	1	1	23.75	23.93	23.85	0
		1	26	23.71	23.74	23.77	0
		1	50	23.61	23.64	23.63	0
		25	0	22.80	22.91	22.83	1
		25	14	23.73	23.80	23.79	0
		25	27	22.70	22.72	22.71	1
		50	0	22.67	22.78	22.71	1
10M	DFT-S 16QAM	1	1	22.68	22.85	22.79	1
10M	DFT-S 64QAM	1	1	21.32	21.37	21.37	2.5
10M	DFT-S 256QAM	1	1	19.17	19.28	19.22	4.5
10M	CP QPSK	1	1	22.33	22.35	22.31	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	23.69	23.80	23.76	0
5M	DFT-S QPSK	1	1	23.81	23.89	23.78	0
		1	13	23.73	23.72	23.70	0
		1	23	23.60	23.64	23.64	0
		12	0	22.81	22.90	22.86	1
		12	7	23.74	23.88	23.80	0
		12	13	22.70	22.81	22.69	1
		25	0	22.70	22.81	22.77	1
5M	DFT-S 16QAM	1	1	22.76	22.81	22.84	1
5M	DFT-S 64QAM	1	1	21.34	21.37	21.31	2.5
5M	DFT-S 256QAM	1	1	19.14	19.38	19.31	4.5
5M	CP QPSK	1	1	22.29	22.44	22.35	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 25_Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		374000	376500	379000	
		Frequency (MHz)		1870	1882.5	1895	
40M	DFT-S PI/2 BPSK	1	1	23.11	23.43	23.34	0
40M	DFT-S QPSK	1	1	23.24	23.55	23.48	0
		1	108	23.18	23.20	23.24	0
		1	214	23.06	23.10	23.09	0
		108	0	22.48	22.55	22.55	1
		108	54	23.30	23.43	23.37	0
		108	108	22.29	22.26	22.41	1
		216	0	22.29	22.26	22.40	1
40M	DFT-S 16QAM	1	1	22.18	22.27	22.33	1
40M	DFT-S 64QAM	1	1	20.82	20.88	20.89	2.5
40M	DFT-S 256QAM	1	1	18.74	18.91	18.86	4.5
40M	CP QPSK	1	1	21.79	21.79	21.83	1.5
BW	MCS Index	Channel		373000	376500	380000	3GPP MPR
		Frequency (MHz)		1865	1882.5	1900	
30M	DFT-S PI/2 BPSK	1	1	23.13	23.43	23.19	0
30M	DFT-S QPSK	1	1	23.16	23.53	23.28	0
		1	80	23.20	23.28	23.24	0
		1	158	23.08	23.11	23.12	0
		80	0	22.50	22.56	22.51	1
		80	40	23.35	23.32	23.33	0
		80	80	22.25	22.43	22.26	1
		160	0	22.24	22.38	22.30	1
30M	DFT-S 16QAM	1	1	22.18	22.31	22.25	1
30M	DFT-S 64QAM	1	1	20.81	20.85	20.86	2.5
30M	DFT-S 256QAM	1	1	18.73	18.91	18.86	4.5
30M	CP QPSK	1	1	21.84	21.82	21.82	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 25_Ant 0							
BW	MCS Index	Channel		372500	376500	380500	3GPP MPR
		Frequency (MHz)		1862.5	1882.5	1902.5	
25M	DFT-S PI/2 BPSK	1	1	23.11	23.44	23.17	0
25M	DFT-S QPSK	1	1	23.22	23.48	23.26	0
		1	67	23.22	23.32	23.18	0
		1	131	23.08	23.09	23.11	0
		64	0	22.41	22.58	22.55	1
		64	35	23.26	23.32	23.29	0
		64	69	22.24	22.36	22.26	1
		128	0	22.25	22.35	22.35	1
25M	DFT-S 16QAM	1	1	22.26	22.30	22.23	1
25M	DFT-S 64QAM	1	1	20.82	20.84	20.89	2.5
25M	DFT-S 256QAM	1	1	18.81	18.91	18.86	4.5
25M	CP QPSK	1	1	21.84	21.82	21.77	1.5
BW	MCS Index	Channel		372000	376500	381000	3GPP MPR
		Frequency (MHz)		1860	1882.5	1905	
20M	DFT-S PI/2 BPSK	1	1	23.14	23.46	23.21	0
20M	DFT-S QPSK	1	1	23.23	23.51	23.30	0
		1	53	23.22	23.32	23.25	0
		1	104	23.12	23.18	23.13	0
		50	0	22.51	22.58	22.57	1
		50	28	23.36	23.42	23.39	0
		50	56	22.31	22.44	22.34	1
		100	0	22.32	22.41	22.35	1
20M	DFT-S 16QAM	1	1	22.26	22.36	22.28	1
20M	DFT-S 64QAM	1	1	20.85	20.94	20.92	2.5
20M	DFT-S 256QAM	1	1	18.83	18.96	18.92	4.5
20M	CP QPSK	1	1	21.84	21.92	21.86	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 25_Ant 0							
BW	MCS Index	Channel		371500	376500	381500	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	DFT-S PI/2 BPSK	1	1	23.08	23.36	23.12	0
15M	DFT-S QPSK	1	1	23.18	23.53	23.28	0
		1	40	23.16	23.24	23.20	0
		1	77	23.06	23.16	23.09	0
		36	0	22.46	22.49	22.55	1
		36	22	23.27	23.34	23.37	0
		36	43	22.25	22.43	22.24	1
		75	0	22.32	22.37	22.27	1
15M	DFT-S 16QAM	1	1	22.17	22.29	22.27	1
15M	DFT-S 64QAM	1	1	20.77	20.90	20.86	2.5
15M	DFT-S 256QAM	1	1	18.76	18.87	18.82	4.5
15M	CP QPSK	1	1	21.78	21.87	21.80	1.5
BW	MCS Index	Channel		371000	376500	382000	3GPP MPR
		Frequency (MHz)		1855	1882.5	1910	
10M	DFT-S PI/2 BPSK	1	1	23.13	23.46	23.17	0
10M	DFT-S QPSK	1	1	23.22	23.50	23.23	0
		1	26	23.19	23.23	23.20	0
		1	50	23.11	23.08	23.10	0
		25	0	22.47	22.56	22.56	1
		25	14	23.36	23.32	23.37	0
		25	27	22.27	22.41	22.33	1
		50	0	22.28	22.37	22.35	1
10M	DFT-S 16QAM	1	1	22.18	22.29	22.23	1
10M	DFT-S 64QAM	1	1	20.78	20.87	20.87	2.5
10M	DFT-S 256QAM	1	1	18.82	18.93	18.85	4.5
10M	CP QPSK	1	1	21.79	21.92	21.77	1.5



NR Conducted Power (SA)_DSI 0~4							
NR Band 25_Ant 0							
BW	MCS Index	Channel		370500	376500	382500	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	DFT-S PI/2 BPSK	1	1	23.14	23.41	23.17	0
5M	DFT-S QPSK	1	1	23.19	23.47	23.22	0
		1	13	23.12	23.30	23.16	0
		1	23	23.08	23.11	23.03	0
		12	0	22.41	22.52	22.49	1
		12	7	23.28	23.42	23.33	0
		12	13	22.26	22.43	22.31	1
		25	0	22.23	22.41	22.27	1
5M	DFT-S 16QAM	1	1	22.19	22.31	22.28	1
5M	DFT-S 64QAM	1	1	20.78	20.88	20.90	2.5
5M	DFT-S 256QAM	1	1	18.73	18.87	18.89	4.5
5M	CP QPSK	1	1	21.78	21.86	21.83	1.5



NR Conducted Power (SA)_DSI 0~4							
NR Band 30_Ant 0							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			462000		
		Frequency (MHz)			2310		
10M	DFT-S PI/2 BPSK	1	1		23.04		0
10M	DFT-S QPSK	1	1		23.14		0
		1	26		23.06		0
		1	50		22.98		0
		25	0		21.98		1
		25	14		22.92		0
		25	27		21.86		1
		50	0		21.78		1
10M	DFT-S 16QAM	1	1		21.74		1
10M	DFT-S 64QAM	1	1		20.37		2.5
10M	DFT-S 256QAM	1	1		17.83		4.5
10M	CP QPSK	1	1		21.66		1.5



NR Conducted Power (SA)_DSI 0~4							
NR Band 66_Ant 0							
BW	MCS Index	Channel		345000	349000	353000	3GPP MPR
		Frequency (MHz)		1725	1745	1765	
30M	DFT-S PI/2 BPSK	1	1	23.26	23.38	23.49	0
30M	DFT-S QPSK	1	1	23.32	23.41	23.60	0
		1	80	23.31	23.39	23.51	0
		1	158	23.26	23.37	23.42	0
		80	0	22.36	22.37	22.38	1
		80	40	23.24	23.30	23.33	0
		80	80	22.20	22.28	22.28	1
		160	0	22.20	22.20	22.30	1
30M	DFT-S 16QAM	1	1	22.10	22.12	22.17	1
30M	DFT-S 64QAM	1	1	20.56	20.56	20.62	2.5
30M	DFT-S 256QAM	1	1	18.51	18.54	18.58	4.5
30M	CP QPSK	1	1	21.51	21.57	21.65	1.5



NR Conducted Power (SA)_DSI 0~4							
NR Band 66_Ant 0							
BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequency (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	23.17	23.31	23.40	0
20M	DFT-S QPSK	1	1	23.29	23.32	23.59	0
		1	53	23.27	23.36	23.45	0
		1	104	23.24	23.37	23.37	0
		50	0	22.36	22.30	22.38	1
		50	28	23.24	23.26	23.29	0
		50	56	22.16	22.20	22.23	1
		100	0	22.12	22.13	22.20	1
20M	DFT-S 16QAM	1	1	22.06	22.05	22.11	1
20M	DFT-S 64QAM	1	1	20.56	20.54	20.54	2.5
20M	DFT-S 256QAM	1	1	18.45	18.53	18.51	4.5
20M	CP QPSK	1	1	21.44	21.57	21.59	1.5



NR Conducted Power (SA)_DSI 0~4							
NR Band 66_Ant 0							
BW	MCS Index	Channel		343500	349000	354500	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	DFT-S PI/2 BPSK	1	1	23.20	23.31	23.39	0
15M	DFT-S QPSK	1	1	23.31	23.39	23.57	0
		1	40	23.31	23.31	23.45	0
		1	77	23.24	23.37	23.36	0
		36	0	22.29	22.30	22.34	1
		36	22	23.17	23.25	23.26	0
		36	43	22.14	22.18	22.18	1
		75	0	22.15	22.12	22.20	1
15M	DFT-S 16QAM	1	1	22.05	22.02	22.17	1
15M	DFT-S 64QAM	1	1	20.49	20.53	20.55	2.5
15M	DFT-S 256QAM	1	1	18.41	18.44	18.48	4.5
15M	CP QPSK	1	1	21.51	21.49	21.58	1.5
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	23.24	23.37	23.47	0
10M	DFT-S QPSK	1	1	23.28	23.41	23.51	0
		1	26	23.28	23.32	23.41	0
		1	50	23.25	23.28	23.42	0
		25	0	22.29	22.35	22.30	1
		25	14	23.14	23.24	23.25	0
		25	27	22.13	22.19	22.19	1
		50	0	22.17	22.19	22.23	1
10M	DFT-S 16QAM	1	1	22.04	22.11	22.07	1
10M	DFT-S 64QAM	1	1	20.54	20.48	20.56	2.5
10M	DFT-S 256QAM	1	1	18.48	18.53	18.57	4.5
10M	CP QPSK	1	1	21.42	21.54	21.55	1.5



NR Conducted Power (SA)_DSI 0~4							
NR Band 66_Ant 0							
BW	MCS Index	Channel		342500	349000	355500	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	DFT-S PI/2 BPSK	1	1	23.20	23.33	23.42	0
5M	DFT-S QPSK	1	1	23.29	23.37	23.59	0
		1	13	23.23	23.38	23.50	0
		1	23	23.19	23.31	23.40	0
		12	0	22.35	22.29	22.33	1
		12	7	23.15	23.30	23.28	0
		12	13	22.20	22.28	22.23	1
		25	0	22.15	22.13	22.23	1
5M	DFT-S 16QAM	1	1	22.00	22.05	22.17	1
5M	DFT-S 64QAM	1	1	20.48	20.56	20.52	2.5
5M	DFT-S 256QAM	1	1	18.48	18.46	18.53	4.5
5M	CP QPSK	1	1	21.41	21.57	21.63	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 71_Ant 0							
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	22.90	22.98	22.95	0
20M	DFT-S QPSK	1	1	22.99	23.20	23.02	0
		1	53	22.97	23.05	22.92	0
		1	104	22.91	22.91	22.93	0
		50	0	21.92	22.01	21.99	1
		50	28	22.89	22.97	22.96	0
		50	56	21.87	21.90	21.91	1
		100	0	21.75	21.85	21.82	1
20M	DFT-S 16QAM	1	1	21.66	21.77	21.77	1
20M	DFT-S 64QAM	1	1	19.87	20.02	20.01	2.5
20M	DFT-S 256QAM	1	1	17.74	17.77	17.73	4.5
20M	CP QPSK	1	1	21.11	21.22	21.08	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	22.86	22.93	22.88	0
15M	DFT-S QPSK	1	1	22.86	23.09	23.04	0
		1	40	22.91	22.98	22.94	0
		1	77	22.85	22.85	22.92	0
		36	0	21.97	21.98	21.92	1
		36	22	22.74	22.86	22.81	0
		36	43	21.82	21.86	21.90	1
		75	0	21.70	21.81	21.75	1
15M	DFT-S 16QAM	1	1	22.62	22.71	22.71	1
15M	DFT-S 64QAM	1	1	19.77	19.92	19.91	2.5
15M	DFT-S 256QAM	1	1	17.71	17.77	17.72	4.5
15M	CP QPSK	1	1	21.06	21.15	21.07	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 71_Ant 0							
BW	MCS Index	Channel		133600	136100	138600	3GPP MPR
		Frequency (MHz)		668	680.5	693	
10M	DFT-S PI/2 BPSK	1	1	22.82	23.01	22.84	0
10M	DFT-S QPSK	1	1	22.91	23.10	23.00	0
		1	26	22.86	23.01	22.91	0
		1	50	22.82	22.89	22.93	0
		25	0	21.96	21.94	21.91	1
		25	14	22.74	22.86	22.79	0
		25	27	21.87	21.93	21.86	1
		50	0	21.72	21.77	21.75	1
10M	DFT-S 16QAM	1	1	22.57	22.69	22.72	1
10M	DFT-S 64QAM	1	1	19.82	19.91	19.96	2.5
10M	DFT-S 256QAM	1	1	17.75	17.80	17.71	4.5
10M	CP QPSK	1	1	21.08	21.17	21.01	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	22.86	23.00	22.87	0
5M	DFT-S QPSK	1	1	22.89	23.03	22.95	0
		1	13	22.91	22.96	22.98	0
		1	23	22.87	22.91	22.85	0
		12	0	21.90	22.01	21.94	1
		12	7	22.77	22.86	22.71	0
		12	13	21.87	21.87	21.90	1
		25	0	21.66	21.82	21.70	1
5M	DFT-S 16QAM	1	1	22.62	22.69	22.70	1
5M	DFT-S 64QAM	1	1	19.80	19.91	19.95	2.5
5M	DFT-S 256QAM	1	1	17.72	17.70	17.75	4.5
5M	CP QPSK	1	1	21.05	21.25	21.08	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 2_Ant 1							
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	23.21	23.35	23.26	0
20M	DFT-S QPSK	1	1	23.26	23.45	23.32	0
		1	53	23.25	23.37	23.27	0
		1	104	23.13	23.26	23.18	0
		50	0	22.25	22.37	22.31	1
		50	28	23.35	23.38	23.36	0
		50	56	22.18	22.26	22.22	1
		100	0	22.05	22.15	22.05	1
20M	DFT-S 16QAM	1	1	21.97	22.08	22.07	1
20M	DFT-S 64QAM	1	1	20.37	20.56	20.47	2.5
20M	DFT-S 256QAM	1	1	18.61	18.62	18.61	4.5
20M	CP QPSK	1	1	22.02	22.03	22.02	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	23.17	23.27	23.25	0
15M	DFT-S QPSK	1	1	23.19	23.41	23.30	0
		1	40	23.17	23.37	23.18	0
		1	77	23.07	23.24	23.10	0
		36	0	22.24	22.32	22.23	1
		36	22	23.28	23.34	23.36	0
		36	43	22.08	22.20	22.13	1
		75	0	21.97	22.13	22.01	1
15M	DFT-S 16QAM	1	1	21.97	22.00	22.01	1
15M	DFT-S 64QAM	1	1	20.33	20.46	20.40	2.5
15M	DFT-S 256QAM	1	1	18.59	18.53	18.55	4.5
15M	CP QPSK	1	1	21.95	22.01	21.95	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 2_Ant 1							
BW	MCS Index	Channel		371000	376000	381000	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	DFT-S PI/2 BPSK	1	1	23.18	23.32	23.18	0
10M	DFT-S QPSK	1	1	23.19	23.41	23.24	0
		1	26	23.24	23.29	23.19	0
		1	50	23.08	23.24	23.11	0
		25	0	22.15	22.35	22.24	1
		25	14	23.26	23.37	23.26	0
		25	27	22.10	22.24	22.19	1
		50	0	22.00	22.09	21.98	1
10M	DFT-S 16QAM	1	1	21.94	22.07	21.98	1
10M	DFT-S 64QAM	1	1	20.28	20.52	20.39	2.5
10M	DFT-S 256QAM	1	1	18.51	18.62	18.54	4.5
10M	CP QPSK	1	1	21.98	22.03	22.00	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	23.18	23.28	23.19	0
5M	DFT-S QPSK	1	1	23.16	23.44	23.32	0
		1	13	23.22	23.36	23.19	0
		1	23	23.03	23.26	23.12	0
		12	0	22.24	22.33	22.27	1
		12	7	23.34	23.38	23.34	0
		12	13	22.17	22.20	22.15	1
		25	0	22.03	22.10	21.95	1
5M	DFT-S 16QAM	1	1	21.96	21.99	22.03	1
5M	DFT-S 64QAM	1	1	20.36	20.46	20.39	2.5
5M	DFT-S 256QAM	1	1	18.61	18.62	18.55	4.5
5M	CP QPSK	1	1	22.01	21.96	21.99	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 25_Ant 1							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		374000	376500	379000	
		Frequency (MHz)		1870	1882.5	1895	
40M	DFT-S PI/2 BPSK	1	1	23.11	23.43	23.34	0
40M	DFT-S QPSK	1	1	23.24	23.55	23.48	0
		1	108	23.18	23.20	23.24	0
		1	214	23.06	23.10	23.09	0
		108	0	22.48	22.55	22.55	1
		108	54	23.30	23.43	23.37	0
		108	108	22.29	22.26	22.41	1
		216	0	22.29	22.26	22.40	1
40M	DFT-S 16QAM	1	1	22.18	22.27	22.33	1
40M	DFT-S 64QAM	1	1	20.82	20.88	20.89	2.5
40M	DFT-S 256QAM	1	1	18.74	18.91	18.86	4.5
40M	CP QPSK	1	1	21.79	21.79	21.83	1.5
BW	MCS Index	Channel		373000	376500	380000	3GPP MPR
		Frequency (MHz)		1865	1882.5	1900	
30M	DFT-S PI/2 BPSK	1	1	23.13	23.43	23.19	0
30M	DFT-S QPSK	1	1	23.16	23.53	23.28	0
		1	80	23.20	23.28	23.24	0
		1	158	23.08	23.11	23.12	0
		80	0	22.50	22.56	22.51	1
		80	40	23.35	23.32	23.33	0
		80	80	22.25	22.43	22.26	1
		160	0	22.24	22.38	22.30	1
30M	DFT-S 16QAM	1	1	22.18	22.31	22.25	1
30M	DFT-S 64QAM	1	1	20.81	20.85	20.86	2.5
30M	DFT-S 256QAM	1	1	18.73	18.91	18.86	4.5
30M	CP QPSK	1	1	21.84	21.82	21.82	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 25_Ant 1							
BW	MCS Index	Channel		372500	376500	380500	3GPP MPR
		Frequency (MHz)		1862.5	1882.5	1902.5	
25M	DFT-S PI/2 BPSK	1	1	23.11	23.44	23.17	0
25M	DFT-S QPSK	1	1	23.22	23.48	23.26	0
		1	67	23.22	23.32	23.18	0
		1	131	23.08	23.09	23.11	0
		64	0	22.41	22.58	22.55	1
		64	35	23.26	23.32	23.29	0
		64	69	22.24	22.36	22.26	1
		128	0	22.25	22.35	22.35	1
25M	DFT-S 16QAM	1	1	22.26	22.30	22.23	1
25M	DFT-S 64QAM	1	1	20.82	20.84	20.89	2.5
25M	DFT-S 256QAM	1	1	18.81	18.91	18.86	4.5
25M	CP QPSK	1	1	21.84	21.82	21.77	1.5
BW	MCS Index	Channel		372000	376500	381000	3GPP MPR
		Frequency (MHz)		1860	1882.5	1905	
20M	DFT-S PI/2 BPSK	1	1	23.14	23.46	23.21	0
20M	DFT-S QPSK	1	1	23.23	23.51	23.30	0
		1	53	23.22	23.32	23.25	0
		1	104	23.12	23.18	23.13	0
		50	0	22.51	22.58	22.57	1
		50	28	23.36	23.42	23.39	0
		50	56	22.31	22.44	22.34	1
		100	0	22.32	22.41	22.35	1
20M	DFT-S 16QAM	1	1	22.26	22.36	22.28	1
20M	DFT-S 64QAM	1	1	20.85	20.94	20.92	2.5
20M	DFT-S 256QAM	1	1	18.83	18.96	18.92	4.5
20M	CP QPSK	1	1	21.84	21.92	21.86	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 25_Ant 1							
BW	MCS Index	Channel		371500	376500	381500	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	DFT-S PI/2 BPSK	1	1	23.08	23.36	23.12	0
15M	DFT-S QPSK	1	1	23.18	23.53	23.28	0
		1	40	23.16	23.24	23.20	0
		1	77	23.06	23.16	23.09	0
		36	0	22.46	22.49	22.55	1
		36	22	23.27	23.34	23.37	0
		36	43	22.25	22.43	22.24	1
		75	0	22.32	22.37	22.27	1
15M	DFT-S 16QAM	1	1	22.17	22.29	22.27	1
15M	DFT-S 64QAM	1	1	20.77	20.90	20.86	2.5
15M	DFT-S 256QAM	1	1	18.76	18.87	18.82	4.5
15M	CP QPSK	1	1	21.78	21.87	21.80	1.5
BW	MCS Index	Channel		371000	376500	382000	3GPP MPR
		Frequency (MHz)		1855	1882.5	1910	
10M	DFT-S PI/2 BPSK	1	1	23.13	23.46	23.17	0
10M	DFT-S QPSK	1	1	23.22	23.50	23.23	0
		1	26	23.19	23.23	23.20	0
		1	50	23.11	23.08	23.10	0
		25	0	22.47	22.56	22.56	1
		25	14	23.36	23.32	23.37	0
		25	27	22.27	22.41	22.33	1
		50	0	22.28	22.37	22.35	1
10M	DFT-S 16QAM	1	1	22.18	22.29	22.23	1
10M	DFT-S 64QAM	1	1	20.78	20.87	20.87	2.5
10M	DFT-S 256QAM	1	1	18.82	18.93	18.85	4.5
10M	CP QPSK	1	1	21.79	21.92	21.77	1.5



NR Conducted Power (SA)_DSI 0~4							
NR Band 25_Ant 1							
BW	MCS Index	Channel		370500	376500	382500	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	DFT-S PI/2 BPSK	1	1	23.14	23.41	23.17	0
5M	DFT-S QPSK	1	1	23.19	23.47	23.22	0
		1	13	23.12	23.30	23.16	0
		1	23	23.08	23.11	23.03	0
		12	0	22.41	22.52	22.49	1
		12	7	23.28	23.42	23.33	0
		12	13	22.26	22.43	22.31	1
		25	0	22.23	22.41	22.27	1
5M	DFT-S 16QAM	1	1	22.19	22.31	22.28	1
5M	DFT-S 64QAM	1	1	20.78	20.88	20.90	2.5
5M	DFT-S 256QAM	1	1	18.73	18.87	18.89	4.5
5M	CP QPSK	1	1	21.78	21.86	21.83	1.5



NR Conducted Power (SA)_DSI 0~4							
NR Band 66_Ant 1							
BW	MCS Index	Channel		345000	349000	353000	3GPP MPR
		Frequency (MHz)		1725	1745	1765	
30M	DFT-S PI/2 BPSK	1	1	23.26	23.38	23.49	0
30M	DFT-S QPSK	1	1	23.32	23.41	23.60	0
		1	80	23.31	23.39	23.51	0
		1	158	23.26	23.37	23.42	0
		80	0	22.36	22.37	22.38	1
		80	40	23.24	23.30	23.33	0
		80	80	22.20	22.28	22.28	1
		160	0	22.20	22.20	22.30	1
30M	DFT-S 16QAM	1	1	22.10	22.12	22.17	1
30M	DFT-S 64QAM	1	1	20.56	20.56	20.62	2.5
30M	DFT-S 256QAM	1	1	18.51	18.54	18.58	4.5
30M	CP QPSK	1	1	21.51	21.57	21.65	1.5



NR Conducted Power (SA)_DSI 0~4							
NR Band 66_Ant 1							
BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequency (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	23.17	23.31	23.40	0
20M	DFT-S QPSK	1	1	23.29	23.32	23.59	0
		1	53	23.27	23.36	23.45	0
		1	104	23.24	23.37	23.37	0
		50	0	22.36	22.30	22.38	1
		50	28	23.24	23.26	23.29	0
		50	56	22.16	22.20	22.23	1
		100	0	22.12	22.13	22.20	1
20M	DFT-S 16QAM	1	1	22.06	22.05	22.11	1
20M	DFT-S 64QAM	1	1	20.56	20.54	20.54	2.5
20M	DFT-S 256QAM	1	1	18.45	18.53	18.51	4.5
20M	CP QPSK	1	1	21.44	21.57	21.59	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 66_Ant 1							
BW	MCS Index	Channel		343500	349000	354500	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	DFT-S PI/2 BPSK	1	1	23.20	23.31	23.39	0
15M	DFT-S QPSK	1	1	23.31	23.39	23.57	0
		1	40	23.31	23.31	23.45	0
		1	77	23.24	23.37	23.36	0
		36	0	22.29	22.30	22.34	1
		36	22	23.17	23.25	23.26	0
		36	43	22.14	22.18	22.18	1
		75	0	22.15	22.12	22.20	1
15M	DFT-S 16QAM	1	1	22.05	22.02	22.17	1
15M	DFT-S 64QAM	1	1	20.49	20.53	20.55	2.5
15M	DFT-S 256QAM	1	1	18.41	18.44	18.48	4.5
15M	CP QPSK	1	1	21.51	21.49	21.58	1.5
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	23.24	23.37	23.47	0
10M	DFT-S QPSK	1	1	23.28	23.41	23.51	0
		1	26	23.28	23.32	23.41	0
		1	50	23.25	23.28	23.42	0
		25	0	22.29	22.35	22.30	1
		25	14	23.14	23.24	23.25	0
		25	27	22.13	22.19	22.19	1
		50	0	22.17	22.19	22.23	1
10M	DFT-S 16QAM	1	1	22.04	22.11	22.07	1
10M	DFT-S 64QAM	1	1	20.54	20.48	20.56	2.5
10M	DFT-S 256QAM	1	1	18.48	18.53	18.57	4.5
10M	CP QPSK	1	1	21.42	21.54	21.55	1.5



NR Conducted Power (SA)_DSI 0~4							
NR Band 66_Ant 1							
BW	MCS Index	Channel		342500	349000	355500	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	DFT-S PI/2 BPSK	1	1	23.20	23.33	23.42	0
5M	DFT-S QPSK	1	1	23.29	23.37	23.59	0
		1	13	23.23	23.38	23.50	0
		1	23	23.19	23.31	23.40	0
		12	0	22.35	22.29	22.33	1
		12	7	23.15	23.30	23.28	0
		12	13	22.20	22.28	22.23	1
		25	0	22.15	22.13	22.23	1
5M	DFT-S 16QAM	1	1	22.00	22.05	22.17	1
5M	DFT-S 64QAM	1	1	20.48	20.56	20.52	2.5
5M	DFT-S 256QAM	1	1	18.48	18.46	18.53	4.5
5M	CP QPSK	1	1	21.41	21.57	21.63	1.5

NR Conducted Power (SA)_DSI 0~4									
NR Band 41_Ant 1									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		509202	513900	518598	523302	528000	
		Frequency (MHz)		2546.01	2569.5	2592.99	2616.51	2640	
100M	DFT-S PI/2 BPSK	1	1	22.92	22.94	22.96	22.89	22.82	0
100M	DFT-S QPSK	1	1	22.95	22.98	23.01	22.93	22.89	0
		1	137	22.93	22.93	22.95	22.93	22.92	0
		1	271	22.77	22.86	22.93	22.68	22.61	0
		135	0	21.91	21.97	22.05	21.88	21.79	1
		135	69	22.84	22.90	22.91	22.81	22.75	0
		135	138	21.90	21.96	21.96	21.84	21.76	1
		270	0	21.93	21.94	21.95	21.87	21.85	1
100M	DFT-S 16QAM	1	1	21.98	21.94	21.87	21.92	21.93	1
100M	DFT-S 64QAM	1	1	20.34	20.37	20.55	20.33	20.41	2.5
100M	DFT-S 256QAM	1	1	18.33	18.35	18.51	18.17	18.10	4.5
100M	CP QPSK	1	1	21.40	21.50	21.46	21.37	21.28	1.5
BW	MCS Index	Channel		508200	513402	518598	523800	528996	3GPP MPR
		Frequency (MHz)		2541	2567.01	2592.99	2619	2644.98	
90M	DFT-S PI/2 BPSK	1	1	22.88	22.93	22.89	22.81	22.73	0
90M	DFT-S QPSK	1	1	22.87	22.96	23.00	22.88	22.89	0
		1	123	22.89	22.93	22.91	22.84	22.90	0
		1	243	22.67	22.83	22.90	22.59	22.57	0
		120	0	21.89	21.89	21.97	21.84	21.72	1
		120	63	22.84	22.82	22.87	22.78	22.67	0
		120	125	21.86	21.87	21.93	21.80	21.69	1
		243	0	21.86	21.94	21.86	21.81	21.72	1
90M	DFT-S 16QAM	1	1	21.87	21.97	21.95	21.92	21.80	1
90M	CP QPSK	1	1	21.35	21.40	21.47	21.29	21.21	1.5

NR Conducted Power (SA)_DSI 0~4									
NR Band 41_Ant 1									
BW	MCS Index	Channel		507204	509304	518598	500298	529998	3GPP MPR
		Frequency (MHz)		2536.02	2546.52	2592.99	2621.49	2649.99	
80M	DFT-S PI/2 BPSK	1	1	22.84	22.92	22.90	22.85	22.75	0
80M	DFT-S QPSK	1	1	22.90	22.95	22.91	22.91	22.89	0
		1	109	22.86	22.89	22.91	22.87	22.84	0
		1	215	22.75	22.76	22.83	22.59	22.51	0
		108	0	21.88	21.87	22.01	21.78	21.74	1
		108	55	22.77	22.85	22.83	22.80	22.65	0
		108	109	21.85	21.96	21.96	21.84	21.72	1
		216	0	21.89	21.91	21.92	21.81	21.82	1
80M	DFT-S 16QAM	1	1	21.88	21.88	21.94	21.90	21.81	1
80M	DFT-S 64QAM	1	1	20.34	20.36	20.40	20.35	20.32	2.5
80M	DFT-S 256QAM	1	1	18.23	18.26	18.38	18.16	18.08	4.5
80M	CP QPSK	1	1	21.32	21.42	21.45	21.33	21.26	1.5
BW	MCS Index	Channel		506202	512400	518598	524802	531000	3GPP MPR
		Frequency (MHz)		2531.01	2562	2592.99	2624.01	2655	
70M	DFT-S PI/2 BPSK	1	1	22.92	22.85	22.94	22.86	22.75	0
70M	DFT-S QPSK	1	1	22.87	22.91	22.93	22.86	22.86	0
		1	95	22.93	22.92	22.90	22.90	22.89	0
		1	187	22.70	22.80	22.87	22.58	22.51	0
		90	0	21.90	21.95	21.96	21.87	21.70	1
		90	50	22.81	22.81	22.89	22.72	22.75	0
		90	99	21.85	21.90	21.90	21.79	21.69	1
		180	0	21.87	21.90	21.87	21.89	21.81	1
70M	DFT-S 16QAM	1	1	21.93	21.94	21.98	21.84	21.85	1
70M	CP QPSK	1	1	21.35	21.45	21.48	21.38	21.29	1.5

NR Conducted Power (SA)_DSI 0~4									
NR Band 41_Ant 1									
BW	MCS Index	Channel		505200	511896	518598	525294	531996	3GPP MPR
		Frequency (MHz)		2526	2559.48	2592.99	2626.48	2659.98	
60M	DFT-S PI/2 BPSK	1	1	22.82	22.90	22.91	22.81	22.73	0
60M	DFT-S QPSK	1	1	22.91	22.93	22.98	22.85	22.83	0
		1	81	22.89	22.89	22.94	22.92	22.87	0
		1	160	22.67	22.76	22.90	22.65	22.59	0
		81	0	21.82	21.89	22.04	21.78	21.70	1
		81	41	22.82	22.85	22.85	22.78	22.70	0
		81	81	21.86	21.95	21.86	21.77	21.69	1
		162	0	21.86	21.90	21.89	21.88	21.78	1
60M	DFT-S 16QAM	1	1	21.85	21.89	21.96	21.92	21.82	1
60M	DFT-S 64QAM	1	1	20.38	20.38	20.44	20.33	20.32	2.5
60M	DFT-S 256QAM	1	1	18.18	18.26	18.33	18.12	18.02	4.5
60M	CP QPSK	1	1	21.38	21.39	21.46	21.34	21.22	1.5
BW	MCS Index	Channel		504204	511404	518598	525798	532998	3GPP MPR
		Frequency (MHz)		2521.02	2557.02	2592.99	2628.99	2664.99	
50M	DFT-S PI/2 BPSK	1	1	22.89	22.89	22.87	22.85	22.73	0
50M	DFT-S QPSK	1	1	22.92	22.89	22.99	22.88	22.85	0
		1	67	22.84	22.93	22.90	22.91	22.82	0
		1	131	22.76	22.78	22.88	22.67	22.55	0
		64	0	21.91	21.97	21.95	21.80	21.75	1
		64	35	22.81	22.81	22.83	22.77	22.67	0
		64	69	21.85	21.86	21.89	21.80	21.75	1
		128	0	21.87	21.87	21.92	21.82	21.76	1
50M	DFT-S 16QAM	1	1	21.90	21.88	21.93	21.93	21.87	1
50M	CP QPSK	1	1	21.31	21.47	21.48	21.29	21.29	1.5

NR Conducted Power (SA)_DSI 0~4									
NR Band 41_Ant 1									
BW	MCS Index	Channel		503202	510900	518598	526296	534000	3GPP MPR
		Frequency (MHz)		2516.01	2554.5	2592.99	2631.48	2670	
40M	DFT-S PI/2 BPSK	1	1	22.85	22.88	22.94	22.79	22.75	0
40M	DFT-S QPSK	1	1	22.92	22.93	22.90	22.88	22.89	0
		1	53	22.91	22.83	22.93	22.88	22.85	0
		1	104	22.70	22.81	22.83	22.68	22.56	0
		50	0	21.91	21.94	21.95	21.87	21.69	1
		50	28	22.75	22.85	22.87	22.80	22.73	0
		50	56	21.81	21.95	21.96	21.75	21.73	1
		100	0	21.91	21.84	21.95	21.89	21.73	1
40M	DFT-S 16QAM	1	1	21.94	21.90	21.95	21.89	21.79	1
40M	DFT-S 64QAM	1	1	20.33	20.36	20.40	20.35	20.40	2.5
40M	DFT-S 256QAM	1	1	18.19	18.32	18.34	18.12	18.06	4.5
40M	CP QPSK	1	1	21.32	21.37	21.52	21.29	21.26	1.5
BW	MCS Index	Channel		502200	510396	518598	526794	534996	3GPP MPR
		Frequency (MHz)		2511	2551.98	2592.99	2633.97	2674.98	
30M	DFT-S PI/2 BPSK	1	1	22.87	22.92	22.90	22.88	22.74	0
30M	DFT-S QPSK	1	1	22.86	22.96	22.92	22.90	22.80	0
		1	39	22.86	22.83	22.88	22.91	22.86	0
		1	76	22.67	22.76	22.91	22.58	22.52	0
		36	0	21.86	21.93	22.03	21.82	21.75	1
		36	21	22.81	22.80	22.86	22.74	22.68	0
		36	42	21.84	21.88	21.90	21.83	21.76	1
		75	0	21.85	21.90	21.87	21.85	21.76	1
30M	DFT-S 16QAM	1	1	21.94	21.90	21.95	21.90	21.87	1
30M	DFT-S 64QAM	1	1	20.42	20.33	20.39	20.38	20.38	2.5
30M	DFT-S 256QAM	1	1	18.20	18.35	18.40	18.12	18.04	4.5
30M	CP QPSK	1	1	21.37	21.39	21.50	21.35	21.23	1.5



NR Conducted Power (SA)_DSI 0~4									
NR Band 41_Ant 1									
BW	MCS Index	Channel		501204	509898	518598	527298	535998	3GPP MPR
		Frequency (MHz)		2506.02	2549.49	2592.99	2636.49	2679.99	
20M	DFT-S PI/2 BPSK	1	1	22.91	22.89	22.95	22.85	22.81	0
20M	DFT-S QPSK	1	1	22.86	22.97	23.00	22.83	22.88	0
		1	26	22.86	22.90	22.85	22.90	22.88	0
		1	49	22.69	22.79	22.86	22.68	22.51	0
		25	0	21.85	21.93	22.05	21.86	21.76	1
		25	13	22.76	22.90	22.81	22.74	22.72	0
		25	26	21.83	21.88	21.90	21.77	21.76	1
		50	0	21.82	21.85	21.96	21.82	21.78	1
20M	DFT-S 16QAM	1	1	21.94	21.88	21.94	21.87	21.83	1
20M	CP QPSK	1	1	21.41	21.44	21.54	21.36	21.25	1.5



NR Conducted Power (SA)_DSI 0~4								
NR Band 48_Ant 1								
BW	MCS Index	Channel		638000	640444	642888	645332	3GPP MPR
		Frequency (MHz)		3570	3606.66	3643.32	3679.98	
40M	DFT-S PI/2 BPSK	1	1	23.31	23.18	23.01	23.03	0
40M	DFT-S QPSK	1	1	23.44	23.24	23.07	23.10	0
		1	53	23.35	23.21	23.03	23.09	0
		1	104	23.27	23.18	23.11	23.12	0
		50	0	22.44	22.42	22.20	22.29	1
		50	28	23.31	23.15	23.05	23.10	0
		50	56	22.31	22.23	22.06	22.09	1
		100	0	22.34	22.30	21.95	21.96	1
40M	DFT-S 16QAM	1	1	22.27	22.40	22.07	22.06	1
40M	DFT-S 64QAM	1	1	20.62	20.78	20.59	20.61	2.5
40M	DFT-S 256QAM	1	1	18.65	18.72	18.58	18.62	4.5
40M	CP QPSK	1	1	21.61	21.93	21.74	21.75	1.5
BW	MCS Index	Channel		637334	640222	643110	646000	3GPP MPR
		Frequency (MHz)		3560.01	3603.33	3646.65	3690	
20M	DFT-S PI/2 BPSK	1	1	23.24	23.14	22.96	22.94	0
20M	DFT-S QPSK	1	1	23.42	23.20	23.02	23.03	0
		1	26	23.29	23.19	22.95	22.99	0
		1	49	23.26	23.11	23.04	23.11	0
		25	0	22.39	22.33	22.16	22.27	1
		25	13	23.24	23.11	23.03	23.03	0
		25	26	22.30	22.16	22.03	22.09	1
		50	0	22.23	22.11	21.99	21.94	1
20M	DFT-S 16QAM	1	1	22.43	22.17	22.06	22.02	1
20M	DFT-S 64QAM	1	1	20.75	20.66	20.43	20.59	2.5
20M	DFT-S 256QAM	1	1	18.73	18.61	18.53	18.56	4.5
20M	CP QPSK	1	1	21.85	21.90	21.67	21.76	1.5



NR Conducted Power (SA)_DSI 0~4									
NR Band 77_Ant 1									
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	24.54	24.01	24.32	24.22	24.18	0
100M	DFT-S QPSK	1	1	24.64	24.12	24.44	24.35	24.31	0
		1	137	24.58	24.05	24.35	24.25	24.22	0
		1	271	24.51	23.96	24.28	24.14	24.12	0
		135	0	23.65	23.11	23.36	23.33	23.28	1
		135	69	24.52	23.84	24.30	24.27	24.15	0
		135	138	23.58	23.05	23.27	23.22	23.11	1
		270	0	23.47	23.08	23.20	23.18	22.93	1
100M	DFT-S 16QAM	1	1	23.55	23.01	23.18	23.11	23.05	1
100M	DFT-S 64QAM	1	1	22.18	21.78	22.01	21.92	21.85	2.5
100M	DFT-S 256QAM	1	1	20.09	19.75	19.97	19.88	19.82	4.5
100M	CP QPSK	1	1	23.11	22.77	22.97	22.85	22.81	1.5



NR Conducted Power (SA)_DSI 0~4									
NR Band 77_Ant 1									
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	24.48	23.97	24.28	24.16	24.14	0
80M	DFT-S QPSK	1	1	24.61	24.07	24.42	24.34	24.21	0
		1	109	24.58	24.03	24.26	24.25	24.18	0
		1	215	24.41	23.88	24.19	24.07	24.06	0
		108	0	23.58	23.10	23.35	23.23	23.20	1
		108	55	24.50	23.77	24.30	24.17	24.06	0
		108	109	23.49	23.04	23.27	23.16	23.08	1
		216	0	23.44	22.93	23.29	23.13	23.18	1
80M	DFT-S 16QAM	1	1	23.63	23.09	23.41	23.30	23.28	1
80M	DFT-S 64QAM	1	1	22.08	21.51	21.84	21.74	21.64	2.5
80M	DFT-S 256QAM	1	1	19.95	19.39	19.71	19.55	19.60	4.5
80M	CP QPSK	1	1	23.05	22.53	22.86	22.77	22.68	1.5



NR Conducted Power (SA)_DSI 0~4									
NR Band 77_Ant 1									
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	24.44	23.96	24.23	24.14	24.09	0
60M	DFT-S QPSK	1	1	24.54	24.09	24.39	24.35	24.24	0
		1	81	24.58	23.97	24.35	24.25	24.17	0
		1	160	24.43	23.95	24.24	24.06	24.03	0
		81	0	23.55	23.06	23.36	23.29	23.20	1
		81	41	24.47	23.75	24.30	24.19	24.14	0
		81	81	23.55	23.00	23.20	23.19	23.09	1
		162	0	23.52	22.99	23.28	23.18	23.08	1
60M	DFT-S 16QAM	1	1	23.60	23.03	23.34	23.32	23.26	1
60M	DFT-S 64QAM	1	1	22.04	21.53	21.78	21.66	21.72	2.5
60M	DFT-S 256QAM	1	1	19.93	19.42	19.70	19.61	19.58	4.5
60M	CP QPSK	1	1	23.10	22.57	22.79	22.78	22.78	1.5

NR Conducted Power (SA)_DSI 0~4									
NR Band 77_Ant 1									
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	24.48	23.95	24.24	24.17	24.11	0
40M	DFT-S QPSK	1	1	24.56	24.09	24.36	24.34	24.24	0
		1	53	24.50	23.99	24.32	24.25	24.22	0
		1	104	24.50	23.96	24.22	24.11	24.04	0
		50	0	23.58	23.05	23.26	23.26	23.27	1
		50	28	24.50	23.82	24.28	24.27	24.08	0
		50	56	23.52	23.00	23.23	23.14	23.03	1
		100	0	23.46	22.98	23.27	23.15	23.16	1
40M	DFT-S 16QAM	1	1	23.64	23.03	23.43	23.32	23.28	1
40M	DFT-S 64QAM	1	1	22.03	21.53	21.75	21.75	21.62	2.5
40M	DFT-S 256QAM	1	1	19.92	19.38	19.70	19.54	19.52	4.5
40M	CP QPSK	1	1	23.12	22.51	22.77	22.82	22.76	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	24.47	24.01	24.27	24.22	24.18	0
30M	DFT-S QPSK	1	1	24.62	24.04	24.38	24.33	24.23	0
		1	39	24.52	24.01	24.30	24.18	24.18	0
		1	76	24.43	23.90	24.26	24.04	24.09	0
		36	0	23.56	23.05	23.36	23.24	23.20	1
		36	21	24.44	23.78	24.25	24.17	24.05	0
		36	42	23.50	23.05	23.17	23.15	23.03	1
		75	0	23.50	22.92	23.26	23.22	23.14	1
30M	DFT-S 16QAM	1	1	23.64	23.11	23.36	23.32	23.29	1
30M	DFT-S 64QAM	1	1	22.05	21.52	21.76	21.70	21.62	2.5
30M	DFT-S 256QAM	1	1	19.93	19.46	19.70	19.63	19.62	4.5
30M	CP QPSK	1	1	23.09	22.57	22.78	22.83	22.68	1.5

NR Conducted Power (SA)_DSI 0~4
NR Band 77_Ant 1

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	24.48	23.97	24.24	24.21	24.15	0
20M	DFT-S QPSK	1	1	24.58	24.05	24.37	24.32	24.27	0
		1	26	24.57	24.03	24.34	24.22	24.13	0
		1	49	24.46	23.89	24.21	24.07	24.10	0
		25	0	23.61	23.09	23.36	23.24	23.24	1
		25	13	24.42	23.84	24.26	24.24	24.12	0
		25	26	23.52	22.99	23.20	23.15	23.03	1
		50	0	23.54	22.99	23.22	23.20	23.09	1
20M	DFT-S 16QAM	1	1	23.63	23.10	23.37	23.26	23.30	1
20M	DFT-S 64QAM	1	1	22.03	21.51	21.81	21.75	21.67	2.5
20M	DFT-S 256QAM	1	1	19.92	19.41	19.77	19.62	19.59	4.5
20M	CP QPSK	1	1	23.12	22.57	22.82	22.81	22.70	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 77(DoD)_Ant 1							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633334		
		Frequency (MHz)			3500.01		
100M	DFT-S PI/2 BPSK	1	1		24.35		0
100M	DFT-S QPSK	1	1		24.53		0
		1	137		24.41		0
		1	271		24.32		0
		135	0		23.44		1
		135	69		23.93		0
		135	138		23.35		1
		270	0		23.28		1
100M	DFT-S 16QAM	1	1		23.25		1
100M	DFT-S 64QAM	1	1		22.01		2.5
100M	DFT-S 256QAM	1	1		20.05		4.5
100M	CP QPSK	1	1		23.11		1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 77(DoD)_Ant 1							
BW	MCS Index	Channel		630667	633334	636001	3GPP MPR
		Frequency (MHz)		3460.01	3500.01	3540.01	
80M	DFT-S PI/2 BPSK	1	1	24.27	24.34	24.19	0
80M	DFT-S QPSK	1	1	24.46	24.48	24.37	0
		1	109	24.36	24.41	24.34	0
		1	215	24.21	24.26	24.21	0
		108	0	23.31	23.40	23.30	1
		108	55	23.75	23.83	23.67	0
		108	109	23.24	23.32	23.15	1
		216	0	23.29	23.28	23.20	1
80M	DFT-S 16QAM	1	1	23.39	23.45	23.36	1
80M	DFT-S 64QAM	1	1	21.85	21.87	21.77	2.5
80M	DFT-S 256QAM	1	1	19.73	19.82	19.69	4.5
80M	CP QPSK	1	1	22.81	22.84	22.75	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 77(DoD)_Ant 1							
BW	MCS Index	Channel		631334	633334	635334	3GPP MPR
		Frequency (MHz)		3470.01	3500.01	3530.01	
60M	DFT-S PI/2 BPSK	1	1	24.25	24.29	24.16	0
60M	DFT-S QPSK	1	1	24.38	24.39	24.33	0
		1	81	24.28	24.38	24.28	0
		1	160	24.13	24.16	24.12	0
		81	0	23.21	23.33	23.22	1
		81	41	23.74	23.79	23.59	0
		81	81	23.21	23.27	23.10	1
		162	0	23.25	23.32	23.10	1
60M	DFT-S 16QAM	1	1	23.38	23.38	23.35	1
60M	DFT-S 64QAM	1	1	21.77	21.85	21.76	2.5
60M	DFT-S 256QAM	1	1	19.61	19.70	19.69	4.5
60M	CP QPSK	1	1	22.72	22.80	22.80	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 77(DoD)_Ant 1							
BW	MCS Index	Channel		632001	633334	634667	3GPP MPR
		Frequency (MHz)		3480.01	3500.01	3520.01	
40M	DFT-S PI/2 BPSK	1	1	24.26	24.28	24.12	0
40M	DFT-S QPSK	1	1	24.37	24.43	24.33	0
		1	53	24.28	24.39	24.34	0
		1	104	24.20	24.19	24.15	0
		50	0	23.22	23.38	23.23	1
		50	28	23.71	23.77	23.67	0
		50	56	23.24	23.31	23.05	1
40M	DFT-S 16QAM	1	1	23.40	23.46	23.32	1
40M	DFT-S 64QAM	1	1	21.76	21.87	21.83	2.5
40M	DFT-S 256QAM	1	1	19.68	19.76	19.65	4.5
40M	CP QPSK	1	1	22.74	22.87	22.70	1.5
BW	MCS Index	Channel		632334	633334	634205	3GPP MPR
		Frequency (MHz)		3485.01	3500.01	3515.01	
30M	DFT-S PI/2 BPSK	1	1	24.25	24.33	24.17	0
30M	DFT-S QPSK	1	1	24.37	24.39	24.33	0
		1	39	24.29	24.35	24.32	0
		1	76	24.13	24.23	24.12	0
		36	0	23.21	23.36	23.25	1
		36	21	23.73	23.80	23.63	0
		36	42	23.24	23.26	23.11	1
30M	DFT-S 16QAM	1	1	23.41	23.40	23.31	1
30M	DFT-S 64QAM	1	1	21.81	21.91	21.76	2.5
30M	DFT-S 256QAM	1	1	19.62	19.66	19.67	4.5
30M	CP QPSK	1	1	22.77	22.89	22.73	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 77(DoD)_Ant 1							
BW	MCS Index	Channel		632667	633334	634001	3GPP MPR
		Frequence (MHz)		3490.01	3500.01	3510.01	
20M	DFT-S PI/2 BPSK	1	1	24.26	24.28	24.12	0
20M	DFT-S QPSK	1	1	24.44	24.46	24.27	0
		1	26	24.34	24.39	24.25	0
		1	49	24.15	24.18	24.11	0
		25	0	23.22	23.31	23.25	1
		25	13	23.65	23.75	23.60	0
		25	26	23.15	23.32	23.06	1
20M	DFT-S 16QAM	1	1	23.36	23.39	23.33	1
20M	DFT-S 64QAM	1	1	21.80	21.86	21.78	2.5
20M	DFT-S 256QAM	1	1	19.69	19.75	19.63	4.5
20M	CP QPSK	1	1	22.71	22.86	22.70	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 77(DoD PC2)_Ant 1							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633334		
		Frequency (MHz)			3500.01		
100M	DFT-S PI/2 BPSK	1	1		25.98		0
100M	DFT-S QPSK	1	1		26.02		0
		1	137		25.98		0
		1	271		25.95		0
		135	0		25.10		1
		135	69		25.90		0
		135	138		25.08		1
		270	0		24.98		1
100M	DFT-S 16QAM	1	1		25.02		1
100M	DFT-S 64QAM	1	1		23.50		2.5
100M	DFT-S 256QAM	1	1		21.55		4.5
100M	CP QPSK	1	1		24.47		1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 77(DoD PC2)_Ant 1							
BW	MCS Index	Channel		630667	633334	636001	3GPP MPR
		Frequency (MHz)		3460.01	3500.01	3540.01	
80M	DFT-S PI/2 BPSK	1	1	25.92	25.94	25.90	0
80M	DFT-S QPSK	1	1	25.98	26.00	25.97	0
		1	109	25.94	25.95	25.93	0
		1	215	25.88	25.91	25.86	0
		108	0	25.05	25.02	25.00	1
		108	55	25.87	25.89	25.85	0
		108	109	24.99	25.01	24.97	1
		216	0	24.88	24.93	24.88	1
80M	DFT-S 16QAM	1	1	24.92	24.94	24.97	1
80M	DFT-S 64QAM	1	1	23.43	23.40	23.45	2.5
80M	DFT-S 256QAM	1	1	21.53	21.47	21.53	4.5
80M	CP QPSK	1	1	24.37	24.45	24.37	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 77(DoD PC2)_Ant 1							
BW	MCS Index	Channel		631334	633334	635334	3GPP MPR
		Frequency (MHz)		3470.01	3500.01	3530.01	
60M	DFT-S PI/2 BPSK	1	1	25.87	25.85	25.85	0
60M	DFT-S QPSK	1	1	25.94	25.97	25.97	0
		1	81	25.85	25.89	25.93	0
		1	160	25.78	25.91	25.81	0
		81	0	24.98	25.00	24.98	1
		81	41	25.78	25.79	25.76	0
		81	81	24.99	24.96	24.92	1
		162	0	24.81	24.84	24.82	1
60M	DFT-S 16QAM	1	1	24.84	24.88	24.89	1
60M	DFT-S 64QAM	1	1	23.35	23.35	23.42	2.5
60M	DFT-S 256QAM	1	1	21.50	21.45	21.46	4.5
60M	CP QPSK	1	1	24.30	24.36	24.31	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 77(DoD PC2)_Ant 1							
BW	MCS Index	Channel		632001	633334	634667	3GPP MPR
		Frequency (MHz)		3480.01	3500.01	3520.01	
40M	DFT-S PI/2 BPSK	1	1	25.91	25.91	25.84	0
40M	DFT-S QPSK	1	1	25.96	25.92	25.91	0
		1	53	25.86	25.89	25.88	0
		1	104	25.84	25.87	25.83	0
		50	0	24.98	24.92	24.99	1
		50	28	25.83	25.86	25.75	0
		50	56	24.95	24.91	24.87	1
40M	DFT-S 16QAM	1	1	24.83	24.90	24.90	1
40M	DFT-S 64QAM	1	1	23.38	23.33	23.45	2.5
40M	DFT-S 256QAM	1	1	21.48	21.43	21.51	4.5
40M	CP QPSK	1	1	24.31	24.38	24.36	1.5
BW	MCS Index	Channel		632334	633334	634205	3GPP MPR
		Frequency (MHz)		3485.01	3500.01	3515.01	
30M	DFT-S PI/2 BPSK	1	1	25.89	25.89	25.89	0
30M	DFT-S QPSK	1	1	25.95	26.00	25.93	0
		1	39	25.93	25.92	25.83	0
		1	76	25.87	25.90	25.85	0
		36	0	24.96	25.02	24.92	1
		36	21	25.87	25.81	25.83	0
		36	42	24.92	24.97	24.97	1
30M	DFT-S 16QAM	1	1	24.83	24.88	24.89	1
30M	DFT-S 64QAM	1	1	23.43	23.37	23.38	2.5
30M	DFT-S 256QAM	1	1	21.53	21.37	21.53	4.5
30M	CP QPSK	1	1	24.37	24.40	24.28	1.5

NR Conducted Power (SA)_DSI 0~4							
NR Band 77(DoD PC2)_Ant 1							
BW	MCS Index	Channel		632667	633334	634001	3GPP MPR
		Frequence (MHz)		3490.01	3500.01	3510.01	
20M	DFT-S PI/2 BPSK	1	1	25.84	25.85	25.89	0
20M	DFT-S QPSK	1	1	25.92	25.98	25.90	0
		1	26	25.88	25.85	25.84	0
		1	49	25.83	25.82	25.79	0
		25	0	25.03	24.97	24.95	1
		25	13	25.77	25.88	25.83	0
		25	26	24.97	24.91	24.90	1
20M	DFT-S 16QAM	1	1	24.87	24.92	24.96	1
20M	DFT-S 64QAM	1	1	23.40	23.39	23.42	2.5
20M	DFT-S 256QAM	1	1	21.49	21.41	21.50	4.5
20M	CP QPSK	1	1	24.34	24.40	24.36	1.5



NR Conducted Power (SA)_DSI 0									
NR Band 77(PC2)_Ant 1									
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	26.02	25.91	25.93	25.82	25.88	0
100M	DFT-S QPSK	1	1	26.12	25.95	25.97	25.87	25.92	0
		1	137	26.05	25.91	25.95	25.84	25.89	0
		1	271	25.99	25.88	25.91	25.81	25.85	0
		135	0	25.14	25.03	25.06	24.93	24.96	1
		135	69	25.93	25.83	25.87	25.85	25.85	0
		135	138	25.11	25.01	25.03	24.95	24.93	1
		270	0	25.09	24.91	24.95	24.86	24.92	1
100M	DFT-S 16QAM	1	1	25.02	24.95	24.98	24.90	24.88	1
100M	DFT-S 64QAM	1	1	23.51	23.43	23.46	23.39	23.33	2.5
100M	DFT-S 256QAM	1	1	21.55	21.48	21.50	21.45	21.40	4.5
100M	CP QPSK	1	1	24.48	24.40	24.45	24.40	24.37	1.5



NR Conducted Power (SA)_DSI 0									
NR Band 77(PC2)_Ant 1									
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	25.94	25.84	25.93	25.82	25.82	0
80M	DFT-S QPSK	1	1	26.11	25.87	25.91	25.88	25.88	0
		1	109	25.96	25.91	25.87	25.84	25.83	0
		1	215	25.98	25.88	25.86	25.81	25.81	0
		108	0	25.05	25.00	25.02	24.90	24.95	1
		108	55	25.86	25.86	25.84	25.84	25.81	0
		108	109	25.07	24.92	24.96	24.94	24.93	1
		216	0	25.06	24.84	24.85	24.84	24.89	1
80M	DFT-S 16QAM	1	1	25.01	24.93	24.94	24.86	24.83	1
80M	DFT-S 64QAM	1	1	23.43	23.41	23.41	23.37	23.31	2.5
80M	DFT-S 256QAM	1	1	21.54	21.43	21.46	21.45	21.33	4.5
80M	CP QPSK	1	1	24.40	24.35	24.36	24.35	24.34	1.5



NR Conducted Power (SA)_DSI 0									
NR Band 77(PC2)_Ant 1									
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	25.97	25.83	25.86	25.74	25.80	0
60M	DFT-S QPSK	1	1	26.04	25.88	25.87	25.79	25.83	0
		1	81	25.97	25.84	25.91	25.84	25.85	0
		1	160	25.95	25.80	25.82	25.79	25.85	0
		81	0	25.07	24.98	25.01	24.92	24.91	1
		81	41	25.86	25.81	25.80	25.85	25.80	0
		81	81	25.01	25.00	24.98	24.88	24.83	1
		162	0	25.08	24.82	24.91	24.82	24.89	1
60M	DFT-S 16QAM	1	1	24.96	24.89	24.94	24.82	24.81	1
60M	DFT-S 64QAM	1	1	23.48	23.34	23.43	23.29	23.26	2.5
60M	DFT-S 256QAM	1	1	21.45	21.46	21.47	21.42	21.30	4.5
60M	CP QPSK	1	1	24.44	24.31	24.42	24.34	24.28	1.5

NR Conducted Power (SA)_DSI 0									
NR Band 77(PC2)_Ant 1									
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	25.94	25.91	25.90	25.80	25.88	0
40M	DFT-S QPSK	1	1	26.09	25.93	25.89	25.85	25.88	0
		1	53	26.05	25.83	25.91	25.82	25.80	0
		1	104	25.89	25.85	25.89	25.77	25.77	0
		50	0	25.10	24.98	24.99	24.93	24.91	1
		50	28	25.93	25.83	25.84	25.79	25.83	0
		50	56	25.09	24.92	25.01	24.85	24.89	1
		100	0	25.00	24.82	24.86	24.78	24.82	1
40M	DFT-S 16QAM	1	1	24.92	24.87	24.95	24.87	24.79	1
40M	DFT-S 64QAM	1	1	23.43	23.41	23.39	23.35	23.33	2.5
40M	DFT-S 256QAM	1	1	21.54	21.38	21.48	21.44	21.34	4.5
40M	CP QPSK	1	1	24.38	24.39	24.40	24.33	24.31	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	26.01	25.87	25.88	25.81	25.87	0
30M	DFT-S QPSK	1	1	26.07	25.87	25.90	25.79	25.89	0
		1	39	26.04	25.91	25.85	25.82	25.81	0
		1	76	25.95	25.86	25.83	25.80	25.79	0
		36	0	25.13	24.93	25.00	24.89	24.89	1
		36	21	25.88	25.77	25.83	25.79	25.82	0
		36	42	25.11	24.91	25.00	24.94	24.87	1
		75	0	25.04	24.86	24.86	24.76	24.83	1
30M	DFT-S 16QAM	1	1	25.00	24.86	24.95	24.82	24.78	1
30M	DFT-S 64QAM	1	1	23.46	23.40	23.38	23.37	23.24	2.5
30M	DFT-S 256QAM	1	1	21.49	21.41	21.49	21.35	21.38	4.5
30M	CP QPSK	1	1	24.39	24.37	24.38	24.40	24.36	1.5



NR Conducted Power (SA)_DSI 0									
NR Band 77(PC2)_Ant 1									
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	26.02	25.89	25.90	25.77	25.87	0
20M	DFT-S QPSK	1	1	26.05	25.91	25.97	25.79	25.88	0
		1	26	26.03	25.90	25.88	25.79	25.85	0
		1	49	25.94	25.78	25.86	25.74	25.81	0
		25	0	25.13	25.01	25.03	24.89	24.91	1
		25	13	25.92	25.78	25.79	25.81	25.82	0
		25	26	25.10	24.92	25.03	24.86	24.86	1
		50	0	25.04	24.81	24.87	24.84	24.82	1
20M	DFT-S 16QAM	1	1	24.98	24.91	24.98	24.81	24.83	1
20M	DFT-S 64QAM	1	1	23.42	23.39	23.36	23.29	23.23	2.5
20M	DFT-S 256QAM	1	1	21.54	21.47	21.44	21.45	21.31	4.5
20M	CP QPSK	1	1	24.46	24.32	24.37	24.30	24.34	1.5



NR Conducted Power (SA)_DSI 1-3									
NR Band 77(PC2)_Ant 1									
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	26.02	25.91	25.93	25.82	25.88	0
100M	DFT-S QPSK	1	1	26.12	25.95	25.97	25.87	25.92	0
		1	137	26.05	25.91	25.95	25.84	25.89	0
		1	271	25.99	25.88	25.91	25.81	25.85	0
		135	0	25.14	25.03	25.06	24.93	24.96	1
		135	69	25.93	25.83	25.87	25.85	25.85	0
		135	138	25.11	25.01	25.03	24.95	24.93	1
		270	0	25.09	24.91	24.95	24.86	24.92	1
100M	DFT-S 16QAM	1	1	25.02	24.95	24.98	24.90	24.88	1
100M	DFT-S 64QAM	1	1	23.51	23.43	23.46	23.39	23.33	2.5
100M	DFT-S 256QAM	1	1	21.55	21.48	21.50	21.45	21.40	4.5
100M	CP QPSK	1	1	24.48	24.40	24.45	24.40	24.37	1.5



NR Conducted Power (SA)_DSI 1-3									
NR Band 77(PC2)_Ant 1									
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	25.94	25.84	25.93	25.82	25.82	0
80M	DFT-S QPSK	1	1	26.11	25.87	25.91	25.88	25.88	0
		1	109	25.96	25.91	25.87	25.84	25.83	0
		1	215	25.98	25.88	25.86	25.81	25.81	0
		108	0	25.05	25.00	25.02	24.90	24.95	1
		108	55	25.86	25.86	25.84	25.84	25.81	0
		108	109	25.07	24.92	24.96	24.94	24.93	1
		216	0	25.06	24.84	24.85	24.84	24.89	1
80M	DFT-S 16QAM	1	1	25.01	24.93	24.94	24.86	24.83	1
80M	DFT-S 64QAM	1	1	23.43	23.41	23.41	23.37	23.31	2.5
80M	DFT-S 256QAM	1	1	21.54	21.43	21.46	21.45	21.33	4.5
80M	CP QPSK	1	1	24.40	24.35	24.36	24.35	24.34	1.5



NR Conducted Power (SA)_DSI 1-3									
NR Band 77(PC2)_Ant 1									
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	25.97	25.83	25.86	25.74	25.80	0
60M	DFT-S QPSK	1	1	26.04	25.88	25.87	25.79	25.83	0
		1	81	25.97	25.84	25.91	25.84	25.85	0
		1	160	25.95	25.80	25.82	25.79	25.85	0
		81	0	25.07	24.98	25.01	24.92	24.91	1
		81	41	25.86	25.81	25.80	25.85	25.80	0
		81	81	25.01	25.00	24.98	24.88	24.83	1
		162	0	25.08	24.82	24.91	24.82	24.89	1
60M	DFT-S 16QAM	1	1	24.96	24.89	24.94	24.82	24.81	1
60M	DFT-S 64QAM	1	1	23.48	23.34	23.43	23.29	23.26	2.5
60M	DFT-S 256QAM	1	1	21.45	21.46	21.47	21.42	21.30	4.5
60M	CP QPSK	1	1	24.44	24.31	24.42	24.34	24.28	1.5

NR Conducted Power (SA)_DSI 1-3									
NR Band 77(PC2)_Ant 1									
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	25.94	25.91	25.90	25.80	25.88	0
40M	DFT-S QPSK	1	1	26.09	25.93	25.89	25.85	25.88	0
		1	53	26.05	25.83	25.91	25.82	25.80	0
		1	104	25.89	25.85	25.89	25.77	25.77	0
		50	0	25.10	24.98	24.99	24.93	24.91	1
		50	28	25.93	25.83	25.84	25.79	25.83	0
		50	56	25.09	24.92	25.01	24.85	24.89	1
		100	0	25.00	24.82	24.86	24.78	24.82	1
40M	DFT-S 16QAM	1	1	24.92	24.87	24.95	24.87	24.79	1
40M	DFT-S 64QAM	1	1	23.43	23.41	23.39	23.35	23.33	2.5
40M	DFT-S 256QAM	1	1	21.54	21.38	21.48	21.44	21.34	4.5
40M	CP QPSK	1	1	24.38	24.39	24.40	24.33	24.31	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	26.01	25.87	25.88	25.81	25.87	0
30M	DFT-S QPSK	1	1	26.07	25.87	25.90	25.79	25.89	0
		1	39	26.04	25.91	25.85	25.82	25.81	0
		1	76	25.95	25.86	25.83	25.80	25.79	0
		36	0	25.13	24.93	25.00	24.89	24.89	1
		36	21	25.88	25.77	25.83	25.79	25.82	0
		36	42	25.11	24.91	25.00	24.94	24.87	1
		75	0	25.04	24.86	24.86	24.76	24.83	1
30M	DFT-S 16QAM	1	1	25.00	24.86	24.95	24.82	24.78	1
30M	DFT-S 64QAM	1	1	23.46	23.40	23.38	23.37	23.24	2.5
30M	DFT-S 256QAM	1	1	21.49	21.41	21.49	21.35	21.38	4.5
30M	CP QPSK	1	1	24.39	24.37	24.38	24.40	24.36	1.5



NR Conducted Power (SA)_DSI 1-3

NR Band 77(PC2)_Ant 1

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	26.02	25.89	25.90	25.77	25.87	0
20M	DFT-S QPSK	1	1	26.05	25.91	25.97	25.79	25.88	0
		1	26	26.03	25.90	25.88	25.79	25.85	0
		1	49	25.94	25.78	25.86	25.74	25.81	0
		25	0	25.13	25.01	25.03	24.89	24.91	1
		25	13	25.92	25.78	25.79	25.81	25.82	0
		25	26	25.10	24.92	25.03	24.86	24.86	1
		50	0	25.04	24.81	24.87	24.84	24.82	1
20M	DFT-S 16QAM	1	1	24.98	24.91	24.98	24.81	24.83	1
20M	DFT-S 64QAM	1	1	23.42	23.39	23.36	23.29	23.23	2.5
20M	DFT-S 256QAM	1	1	21.54	21.47	21.44	21.45	21.31	4.5
20M	CP QPSK	1	1	24.46	24.32	24.37	24.30	24.34	1.5



NR Conducted Power (SA)_DSI 4									
NR Band 77(PC2)_Ant 1									
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	25.27	24.40	24.61	24.38	24.68	0
100M	DFT-S QPSK	1	1	25.37	24.51	24.73	24.51	24.81	0
		1	137	25.31	24.44	24.64	24.41	24.72	0
		1	271	25.24	24.35	24.57	24.30	24.62	0
		135	0	24.38	23.50	23.65	23.49	23.78	1
		135	69	25.29	24.46	24.58	24.46	24.68	0
		135	138	24.35	23.67	23.55	23.41	23.64	1
		270	0	24.12	23.34	23.33	23.38	23.57	1
100M	DFT-S 16QAM	1	1	24.20	23.27	23.31	23.31	23.69	1
100M	DFT-S 64QAM	1	1	22.97	22.04	22.14	22.12	22.49	2.5
100M	DFT-S 256QAM	1	1	20.93	20.01	20.10	20.08	20.46	4.5
100M	CP QPSK	1	1	23.96	23.03	23.10	23.05	23.45	1.5



NR Conducted Power (SA)_DSI 4									
NR Band 77(PC2)_Ant 1									
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	25.20	24.35	24.52	24.31	24.60	0
80M	DFT-S QPSK	1	1	25.31	24.47	24.65	24.47	24.81	0
		1	109	25.28	24.41	24.61	24.31	24.68	0
		1	215	25.24	24.28	24.53	24.25	24.60	0
		108	0	24.29	23.43	23.65	23.45	23.71	1
		108	55	25.24	24.42	24.53	24.46	24.66	0
		108	109	24.35	23.63	23.49	23.41	23.62	1
		216	0	24.20	23.30	23.51	23.31	23.66	1
80M	DFT-S 16QAM	1	1	24.32	23.44	23.72	23.50	23.76	1
80M	DFT-S 64QAM	1	1	22.71	21.88	22.11	21.85	22.13	2.5
80M	DFT-S 256QAM	1	1	20.71	19.83	20.04	19.74	20.02	4.5
80M	CP QPSK	1	1	23.84	22.90	23.06	22.99	23.19	1.5



NR Conducted Power (SA)_DSI 4									
NR Band 77(PC2)_Ant 1									
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	25.17	24.36	24.56	24.30	24.62	0
60M	DFT-S QPSK	1	1	25.29	24.42	24.73	24.49	24.80	0
		1	81	25.26	24.39	24.64	24.33	24.65	0
		1	160	25.17	24.26	24.50	24.25	24.52	0
		81	0	24.33	23.41	23.56	23.44	23.73	1
		81	41	25.29	24.40	24.51	24.38	24.62	0
		81	81	24.26	23.57	23.46	23.39	23.60	1
		162	0	24.26	23.30	23.59	23.36	23.68	1
60M	DFT-S 16QAM	1	1	24.31	23.45	23.73	23.47	23.75	1
60M	DFT-S 64QAM	1	1	22.78	21.93	22.06	21.81	22.13	2.5
60M	DFT-S 256QAM	1	1	20.65	19.75	19.99	19.73	20.07	4.5
60M	CP QPSK	1	1	23.81	22.90	23.12	22.90	23.25	1.5

NR Conducted Power (SA)_DSI 4

NR Band 77(PC2)_Ant 1

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	25.27	24.30	24.60	24.36	24.58	0
40M	DFT-S QPSK	1	1	25.34	24.48	24.69	24.51	24.72	0
		1	53	25.26	24.40	24.54	24.33	24.69	0
		1	104	25.22	24.27	24.50	24.29	24.53	0
		50	0	24.28	23.50	23.55	23.41	23.69	1
		50	28	25.19	24.40	24.55	24.38	24.67	0
		50	56	24.34	23.65	23.51	23.32	23.60	1
		100	0	24.18	23.40	23.57	23.31	23.64	1
40M	DFT-S 16QAM	1	1	24.29	23.49	23.65	23.41	23.76	1
40M	DFT-S 64QAM	1	1	22.80	21.93	22.14	21.91	22.18	2.5
40M	DFT-S 256QAM	1	1	20.64	19.83	19.99	19.80	20.07	4.5
40M	CP QPSK	1	1	23.87	22.99	23.10	22.98	23.22	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	25.24	24.31	24.53	24.28	24.61	0
30M	DFT-S QPSK	1	1	25.29	24.41	24.65	24.44	24.73	0
		1	39	25.28	24.36	24.64	24.36	24.63	0
		1	76	25.15	24.25	24.51	24.23	24.53	0
		36	0	24.37	23.45	23.65	23.43	23.72	1
		36	21	25.22	24.46	24.52	24.38	24.61	0
		36	42	24.35	23.60	23.54	23.33	23.56	1
		75	0	24.26	23.38	23.51	23.37	23.64	1
30M	DFT-S 16QAM	1	1	24.26	23.49	23.73	23.42	23.81	1
30M	DFT-S 64QAM	1	1	22.75	21.88	22.10	21.88	22.16	2.5
30M	DFT-S 256QAM	1	1	20.65	19.76	19.97	19.72	20.12	4.5
30M	CP QPSK	1	1	23.87	22.95	23.09	22.96	23.22	1.5



NR Conducted Power (SA)_DSI 4									
NR Band 77(PC2)_Ant 1									
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	25.24	24.37	24.60	24.34	24.64	0
20M	DFT-S QPSK	1	1	25.32	24.50	24.64	24.51	24.78	0
		1	26	25.27	24.39	24.59	24.34	24.67	0
		1	49	25.16	24.30	24.48	24.24	24.56	0
		25	0	24.37	23.46	23.65	23.40	23.73	1
		25	13	25.24	24.40	24.51	24.38	24.60	0
		25	26	24.32	23.59	23.55	23.35	23.55	1
		50	0	24.26	23.38	23.55	23.33	23.64	1
20M	DFT-S 16QAM	1	1	24.33	23.47	23.67	23.41	23.75	1
20M	DFT-S 64QAM	1	1	22.76	21.89	22.09	21.88	22.18	2.5
20M	DFT-S 256QAM	1	1	20.73	19.82	20.03	19.80	20.10	4.5
20M	CP QPSK	1	1	23.83	22.98	23.13	22.95	23.21	1.5



NR Conducted Power (NSA)_DSI 0~4							
NR Band 2_Ant 0							
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	23.18	23.32	23.23	0
20M	DFT-S QPSK	1	1	23.23	23.42	23.29	0
		1	53	23.22	23.34	23.24	0
		1	104	23.10	23.23	23.15	0
		50	0	22.22	22.34	22.28	1
		50	28	23.32	23.35	23.33	0
		50	56	22.15	22.23	22.19	1
		100	0	22.02	22.12	22.02	1
20M	DFT-S 16QAM	1	1	21.94	22.05	22.04	1
20M	DFT-S 64QAM	1	1	20.34	20.53	20.44	2.5
20M	DFT-S 256QAM	1	1	18.58	18.59	18.58	4.5
20M	CP QPSK	1	1	21.99	22.00	21.99	1.5



NR Conducted Power (NSA)_DSI 0~4							
NR Band 5_Ant 0							
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	23.71	23.83	23.75	0
20M	DFT-S QPSK	1	1	23.79	23.91	23.82	0
		1	53	23.74	23.79	23.75	0
		1	104	23.61	23.70	23.61	0
		50	0	22.85	22.89	22.87	1
		50	28	23.75	23.86	23.82	0
		50	56	22.67	22.78	22.74	1
		100	0	22.70	22.81	22.77	1
20M	DFT-S 16QAM	1	1	22.75	22.83	22.81	1
20M	DFT-S 64QAM	1	1	21.33	21.38	21.36	2.5
20M	DFT-S 256QAM	1	1	19.18	19.35	19.28	4.5
20M	CP QPSK	1	1	22.36	22.42	22.36	1.5



NR Conducted Power (NSA)_DSI 0~4							
NR Band 25_Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		374000	376500	379000	
		Frequency (MHz)		1870	1882.5	1895	
40M	DFT-S PI/2 BPSK	1	1	23.08	23.40	23.31	0
40M	DFT-S QPSK	1	1	23.21	23.52	23.45	0
		1	108	23.15	23.17	23.21	0
		1	214	23.03	23.07	23.06	0
		108	0	22.45	22.52	22.52	1
		108	54	23.27	23.40	23.34	0
		108	108	22.26	22.23	22.38	1
		216	0	22.26	22.23	22.37	1
40M	DFT-S 16QAM	1	1	22.15	22.24	22.30	1
40M	DFT-S 64QAM	1	1	20.79	20.85	20.86	2.5
40M	DFT-S 256QAM	1	1	18.71	18.88	18.83	4.5
40M	CP QPSK	1	1	21.76	21.76	21.80	1.5



NR Conducted Power (NSA)_DSI 0~4							
NR Band 30_Ant 0							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			462000		
		Frequency (MHz)			2310		
10M	DFT-S PI/2 BPSK	1	1		23.01		0
10M	DFT-S QPSK	1	1		23.11		0
		1	26		23.03		0
		1	50		22.95		0
		25	0		21.95		1
		25	14		22.89		0
		25	27		21.83		1
		50	0		21.75		1
10M	DFT-S 16QAM	1	1		21.71		1
10M	DFT-S 64QAM	1	1		20.34		2.5
10M	DFT-S 256QAM	1	1		17.80		4.5
10M	CP QPSK	1	1		21.63		1.5



NR Conducted Power (NSA)_DSI 0~4							
NR Band 66_Ant 0							
BW	MCS Index	Channel		345000	349000	353000	3GPP MPR
		Frequency (MHz)		1725	1745	1765	
30M	DFT-S PI/2 BPSK	1	1	23.23	23.35	23.46	0
30M	DFT-S QPSK	1	1	23.29	23.38	23.57	0
		1	80	23.28	23.36	23.48	0
		1	158	23.23	23.34	23.39	0
		80	0	22.33	22.34	22.35	1
		80	40	23.21	23.27	23.30	0
		80	80	22.17	22.25	22.25	1
		160	0	22.17	22.17	22.27	1
30M	DFT-S 16QAM	1	1	22.07	22.09	22.14	1
30M	DFT-S 64QAM	1	1	20.53	20.53	20.59	2.5
30M	DFT-S 256QAM	1	1	18.48	18.51	18.55	4.5
30M	CP QPSK	1	1	21.48	21.54	21.62	1.5



NR Conducted Power (NSA)_DSI 0~4							
NR Band 71_Ant 0							
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	22.87	22.96	22.92	0
20M	DFT-S QPSK	1	1	22.96	23.18	22.99	0
		1	53	22.94	23.03	22.89	0
		1	104	22.88	22.89	22.90	0
		50	0	21.89	21.99	21.96	1
		50	28	22.86	22.95	22.93	0
		50	56	21.84	21.88	21.88	1
		100	0	21.72	21.83	21.79	1
20M	DFT-S 16QAM	1	1	21.63	21.75	21.74	1
20M	DFT-S 64QAM	1	1	19.84	20.00	19.98	2.5
20M	DFT-S 256QAM	1	1	17.71	17.75	17.70	4.5
20M	CP QPSK	1	1	21.08	21.20	21.05	1.5



NR Conducted Power (NSA)_DSI 0~4							
NR Band 2_Ant 1							
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	23.18	23.32	23.23	0
20M	DFT-S QPSK	1	1	23.23	23.42	23.29	0
		1	53	23.22	23.34	23.24	0
		1	104	23.10	23.23	23.15	0
		50	0	22.22	22.34	22.28	1
		50	28	23.32	23.35	23.33	0
		50	56	22.15	22.23	22.19	1
		100	0	22.02	22.12	22.02	1
20M	DFT-S 16QAM	1	1	21.94	22.05	22.04	1
20M	DFT-S 64QAM	1	1	20.34	20.53	20.44	2.5
20M	DFT-S 256QAM	1	1	18.58	18.59	18.58	4.5
20M	CP QPSK	1	1	21.99	22.00	21.99	1.5



NR Conducted Power (NSA)_DSI 0~4							
NR Band 25_Ant 1							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		374000	376500	379000	
		Frequency (MHz)		1870	1882.5	1895	
40M	DFT-S PI/2 BPSK	1	1	23.08	23.40	23.31	0
40M	DFT-S QPSK	1	1	23.21	23.52	23.45	0
		1	108	23.15	23.17	23.21	0
		1	214	23.03	23.07	23.06	0
		108	0	22.45	22.52	22.52	1
		108	54	23.27	23.40	23.34	0
		108	108	22.26	22.23	22.38	1
		216	0	22.26	22.23	22.37	1
40M	DFT-S 16QAM	1	1	22.15	22.24	22.30	1
40M	DFT-S 64QAM	1	1	20.79	20.85	20.86	2.5
40M	DFT-S 256QAM	1	1	18.71	18.88	18.83	4.5
40M	CP QPSK	1	1	21.76	21.76	21.80	1.5



NR Conducted Power (NSA)_DSI 0~4							
NR Band 66_Ant 1							
BW	MCS Index	Channel		345000	349000	353000	3GPP MPR
		Frequency (MHz)		1725	1745	1765	
30M	DFT-S PI/2 BPSK	1	1	23.23	23.35	23.46	0
30M	DFT-S QPSK	1	1	23.29	23.38	23.57	0
		1	80	23.28	23.36	23.48	0
		1	158	23.23	23.34	23.39	0
		80	0	22.33	22.34	22.35	1
		80	40	23.21	23.27	23.30	0
		80	80	22.17	22.25	22.25	1
		160	0	22.17	22.17	22.27	1
30M	DFT-S 16QAM	1	1	22.07	22.09	22.14	1
30M	DFT-S 64QAM	1	1	20.53	20.53	20.59	2.5
30M	DFT-S 256QAM	1	1	18.48	18.51	18.55	4.5
30M	CP QPSK	1	1	21.48	21.54	21.62	1.5



NR Conducted Power (NSA)_DSI 0~4									
NR Band 41_Ant 1									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		509202	513900	518598	523302	528000	
		Frequency (MHz)		2546.01	2569.5	2592.99	2616.51	2640	
100M	DFT-S PI/2 BPSK	1	1	22.89	22.91	22.93	22.86	22.79	0
100M	DFT-S QPSK	1	1	22.92	22.95	22.98	22.90	22.86	0
		1	137	22.90	22.90	22.92	22.90	22.89	0
		1	271	22.74	22.83	22.90	22.65	22.58	0
		135	0	21.88	21.94	22.02	21.85	21.76	1
		135	69	22.81	22.87	22.88	22.78	22.72	0
		135	138	21.87	21.93	21.93	21.81	21.73	1
		270	0	21.90	21.91	21.92	21.84	21.82	1
100M	DFT-S 16QAM	1	1	21.95	21.91	21.84	21.89	21.90	1
100M	DFT-S 64QAM	1	1	20.31	20.34	20.52	20.30	20.38	2.5
100M	DFT-S 256QAM	1	1	18.30	18.32	18.48	18.14	18.07	4.5
100M	CP QPSK	1	1	21.37	21.47	21.43	21.34	21.25	1.5



NR Conducted Power (NSA)_DSI 0~4								
NR Band 48_Ant 1								
BW	MCS Index	Channel		638000	640444	642888	645332	3GPP MPR
		Frequency (MHz)		3570	3606.66	3643.32	3679.98	
40M	DFT-S PI/2 BPSK	1	1	23.28	23.15	22.98	23.00	0
40M	DFT-S QPSK	1	1	23.41	23.21	23.04	23.07	0
		1	53	23.32	23.18	23.00	23.06	0
		1	104	23.24	23.15	23.08	23.09	0
		50	0	22.41	22.39	22.17	22.26	1
		50	28	23.28	23.12	23.02	23.07	0
		50	56	22.28	22.20	22.03	22.06	1
		100	0	22.31	22.27	21.92	21.93	1
40M	DFT-S 16QAM	1	1	22.24	22.37	22.04	22.03	1
40M	DFT-S 64QAM	1	1	20.59	20.75	20.56	20.58	2.5
40M	DFT-S 256QAM	1	1	18.62	18.69	18.55	18.59	4.5
40M	CP QPSK	1	1	21.58	21.90	21.71	21.72	1.5



NR Conducted Power (NSA)_DSI 0~4									
NR Band 77_Ant 1									
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	24.51	23.98	24.29	24.19	24.15	0
100M	DFT-S QPSK	1	1	24.61	24.09	24.41	24.32	24.28	0
		1	137	24.55	24.02	24.32	24.22	24.19	0
		1	271	24.48	23.93	24.25	24.11	24.09	0
		135	0	23.62	23.08	23.33	23.30	23.25	1
		135	69	24.49	23.81	24.27	24.24	24.12	0
		135	138	23.55	23.02	23.24	23.19	23.08	1
		270	0	23.44	23.05	23.17	23.15	22.90	1
100M	DFT-S 16QAM	1	1	23.52	22.98	23.15	23.08	23.02	1
100M	DFT-S 64QAM	1	1	22.15	21.75	21.98	21.89	21.82	2.5
100M	DFT-S 256QAM	1	1	20.06	19.72	19.94	19.85	19.79	4.5
100M	CP QPSK	1	1	23.08	22.74	22.94	22.82	22.78	1.5

NR Conducted Power (NSA)_DSI 0~4							
NR Band 77(DoD)_Ant 1							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633334		
		Frequency (MHz)			3500.01		
100M	DFT-S PI/2 BPSK	1	1		24.32		0
100M	DFT-S QPSK	1	1		24.50		0
		1	137		24.38		0
		1	271		24.29		0
		135	0		23.41		1
		135	69		23.90		0
		135	138		23.32		1
		270	0		23.25		1
100M	DFT-S 16QAM	1	1		23.22		1
100M	DFT-S 64QAM	1	1		21.98		2.5
100M	DFT-S 256QAM	1	1		20.02		4.5
100M	CP QPSK	1	1		23.08		1.5

NR Conducted Power (NSA)_DSI 0~4							
NR Band 77(DoD PC2)_Ant 1							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			633334		
		Frequency (MHz)			3500.01		
100M	DFT-S PI/2 BPSK	1	1		25.95		0
100M	DFT-S QPSK	1	1		25.99		0
		1	137		25.95		0
		1	271		25.92		0
		135	0		25.07		1
		135	69		25.87		0
		135	138		25.05		1
		270	0		24.95		1
100M	DFT-S 16QAM	1	1		24.99		1
100M	DFT-S 64QAM	1	1		23.47		2.5
100M	DFT-S 256QAM	1	1		21.52		4.5
100M	CP QPSK	1	1		24.44		1.5



NR Conducted Power (NSA)_DSI 0									
NR Band 77(PC2)_Ant 1									
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	25.99	25.88	25.90	25.79	25.85	0
100M	DFT-S QPSK	1	1	26.09	25.92	25.94	25.84	25.89	0
		1	137	26.02	25.88	25.92	25.81	25.86	0
		1	271	25.96	25.85	25.88	25.78	25.82	0
		135	0	25.11	25.00	25.03	24.90	24.93	1
		135	69	25.90	25.80	25.84	25.82	25.82	0
		135	138	25.08	24.98	25.00	24.92	24.90	1
		270	0	25.06	24.88	24.92	24.83	24.89	1
100M	DFT-S 16QAM	1	1	24.99	24.92	24.95	24.87	24.85	1
100M	DFT-S 64QAM	1	1	23.48	23.40	23.43	23.36	23.30	2.5
100M	DFT-S 256QAM	1	1	21.52	21.45	21.47	21.42	21.37	4.5
100M	CP QPSK	1	1	24.45	24.37	24.42	24.37	24.34	1.5



NR Conducted Power (NSA)_DSI 1-3									
NR Band 77(PC2)_Ant 1									
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	25.99	25.88	25.90	25.79	25.85	0
100M	DFT-S QPSK	1	1	26.09	25.92	25.94	25.84	25.89	0
		1	137	26.02	25.88	25.92	25.81	25.86	0
		1	271	25.96	25.85	25.88	25.78	25.82	0
		135	0	25.11	25.00	25.03	24.90	24.93	1
		135	69	25.90	25.80	25.84	25.82	25.82	0
		135	138	25.08	24.98	25.00	24.92	24.90	1
		270	0	25.06	24.88	24.92	24.83	24.89	1
100M	DFT-S 16QAM	1	1	24.99	24.92	24.95	24.87	24.85	1
100M	DFT-S 64QAM	1	1	23.48	23.40	23.43	23.36	23.30	2.5
100M	DFT-S 256QAM	1	1	21.52	21.45	21.47	21.42	21.37	4.5
100M	CP QPSK	1	1	24.45	24.37	24.42	24.37	24.34	1.5



NR Conducted Power (NSA)_DSI 4									
NR Band 77(PC2)_Ant 1									
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	25.24	24.37	24.58	24.35	24.65	0
100M	DFT-S QPSK	1	1	25.34	24.48	24.70	24.48	24.78	0
		1	137	25.28	24.41	24.61	24.38	24.69	0
		1	271	25.21	24.32	24.54	24.27	24.59	0
		135	0	24.35	23.47	23.62	23.46	23.75	1
		135	69	25.26	24.43	24.55	24.43	24.65	0
		135	138	24.32	23.64	23.52	23.38	23.61	1
		270	0	24.09	23.31	23.30	23.35	23.54	1
100M	DFT-S 16QAM	1	1	24.17	23.24	23.28	23.28	23.66	1
100M	DFT-S 64QAM	1	1	22.94	22.01	22.11	22.09	22.46	2.5
100M	DFT-S 256QAM	1	1	20.90	19.98	20.07	20.05	20.43	4.5
100M	CP QPSK	1	1	23.93	23.00	23.07	23.02	23.42	1.5

Uplink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC						Measurement Power				
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	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)	
																			Total	
Intra Band Contiguous	CA_2C	2	20	QPSK	1	0	18700	1860	2	20	QPSK	1	99	18898	1879.8	24.7	23.33	0-8.5	15.64	
					1	99						24.7	23.22			0	23.08			
		2	20	QPSK	1	0	18801	1870.1	2	20	QPSK	1	99	18999	1889.9	24.7	23.47	0-8.5	15.63	
					1	99						24.7	23.24			0	23.12			
		2	20	QPSK	1	0	18902	1880.2	2	20	QPSK	1	99	19100	1900	24.7	23.38	0-8.5	15.72	
					1	99						24.7	23.22			0	22.92			
	CA_5B	5	10	QPSK	1	0	20450	829	5	10	QPSK	1	49	20549	838.9	24.7	23.12	0-8.5	15.37	
					1	49						24.7	22.91			0	22.73			
		5	10	QPSK	1	0	20476	831.6	5	10	QPSK	1	49	20575	841.5	24.7	23.33	0-8.5	15.65	
					1	49						24.7	23.02			0	22.96			
		5	10	QPSK	1	0	20501	834.1	5	10	QPSK	1	49	20600	844	24.7	23.23	0-8.5	15.50	
					1	49						24.7	22.97			0	22.75			
	CA_41C	41	20	QPSK	1	0	39750	2506	41	20	QPSK	1	99	39948	2525.8	24.2	23.04	0-8.5	15.16	
					1	99						24.2	22.87			0	22.64			
		41	20	QPSK	1	0	40185	2549.5	41	20	QPSK	1	99	40383	2569.3	24.2	22.92	0-8.5	15.23	
					1	99						24.2	22.72			0	22.40			
		41	20	QPSK	1	0	40620	2593	41	20	QPSK	1	99	40818	2612.8	24.2	23.15	0-8.5	15.52	
					1	99						24.2	22.96			0	22.63			
		41	20	QPSK	1	0	41055	2636.5	41	20	QPSK	1	99	41253	2656.3	24.2	23.04	0-8.5	15.38	
					1	99						24.2	22.93			0	22.87			
		41	20	QPSK	1	0	41292	2660.2	41	20	QPSK	1	99	41490	2680	24.2	23.11	0-8.5	15.36	
					1	99						24.2	22.9			0	22.83			
		CA_48C	48	20	QPSK	1	0	55340	3560	48	20	QPSK	1	99	55538	3579.8	22.7	22.15	0-8.5	5.99
						1	99						22.7	21.95			0	19.11		
	48		20	QPSK	1	0	55891	3615.1	48	20	QPSK	1	99	56089	3634.9	22.7	22.22	0-8.5	12.68	
					1	99						22.7	22.21			0	22.20			
	48		20	QPSK	1	0	56642	3670.2	48	20	QPSK	1	99	56640	3690	22.7	22.1	0-8.5	5.50	
					1	99						22.7	21.91			0	19.09			
	CA_66B	66	10	QPSK	1	0	132022	1715	66	10	QPSK	1	49	132121	1724.9	24.7	23.12	0-8.5	15.45	
					1	49						24.7	22.98			0	22.87			
		66	10	QPSK	1	0	132373	1750.1	66	10	QPSK	1	49	132472	1760	24.7	23.25	0-8.5	15.45	
					1	49						24.7	23.09			0	22.90			
		66	10	QPSK	1	0	132523	1765.1	66	10	QPSK	1	49	132622	1775	24.7	23.09	0-8.5	15.35	
					1	49						24.7	22.92			0	22.72			
	CA_66C	66	20	QPSK	1	0	132072	1720	66	20	QPSK	1	99	132270	1739.8	24.7	23.22	0-8.5	15.72	
					1	99						24.7	23.07			0	22.77			
		66	20	QPSK	1	0	132323	1745.1	66	20	QPSK	1	99	132521	1764.9	24.7	23.31	0-8.5	15.70	
					1	99						24.7	23.15			0	23.00			
		66	20	QPSK	1	0	132374	1750.2	66	20	QPSK	1	99	132572	1770	24.7	23.12	0-8.5	15.35	
					1	99						24.7	22.96			0	22.75			

Uplink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC						Measurement Power			
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	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)
																			Total
Inter Band	CA_2A-4A	2	20	QPSK	1	0	18700	1860	4	20	QPSK	1	99	20175	1732.5	24.7	23.33	0	23.07
					1	99						24.7	23.22			0	23.13		
		2	20	QPSK	1	0	18900	1880	4	20	QPSK	1	99	20175	1732.5	24.7	23.47	0	23.10
					1	99						24.7	23.24			0	23.09		
		2	20	QPSK	1	0	19100	1900	4	20	QPSK	1	99	20175	1732.5	24.7	23.38	0	23.05
					1	99						24.7	23.22			0	23.04		
	CA_2A-5A	2	20	QPSK	1	0	18700	1860	5	10	QPSK	1	49	20525	836.5	24.7	23.33	0	23.08
					1	99						24.7	23.22			0	23.03		
		2	20	QPSK	1	0	18900	1880	5	10	QPSK	1	49	20525	836.5	24.7	23.47	0	23.33
					1	99						24.7	23.24			0	23.04		
		2	20	QPSK	1	0	19100	1900	5	10	QPSK	1	49	20525	836.5	24.7	23.38	0	23.25
					1	99						24.7	23.22			0	23.19		
	CA_2A-12A	2	20	QPSK	1	0	18700	1860	12	10	QPSK	1	49	23095	707.5	24.7	23.33	0	23.17
					1	99						24.7	23.22			0	22.94		
		2	20	QPSK	1	0	18900	1880	12	10	QPSK	1	49	23095	707.5	24.7	23.47	0	23.22
					1	99						24.7	23.24			0	23.02		
		2	20	QPSK	1	0	19100	1900	12	10	QPSK	1	49	23095	707.5	24.7	23.38	0	23.21
					1	99						24.7	23.22			0	22.94		
	CA_2A-13A	2	20	QPSK	1	0	18700	1860	13	10	QPSK	1	49	23230	782	24.7	23.33	0	23.06
					1	99						24.7	23.22			0	22.90		
		2	20	QPSK	1	0	18900	1880	13	10	QPSK	1	49	23230	782	24.7	23.47	0	23.24
					1	99						24.7	23.24			0	23.04		
		2	20	QPSK	1	0	19100	1900	13	10	QPSK	1	49	23230	782	24.7	23.38	0	23.13
					1	99						24.7	23.22			0	22.83		
	CA_2A-14A	2	20	QPSK	1	0	18700	1860	14	10	QPSK	1	49	23330	793	24.7	23.33	0	23.12
					1	99						24.7	23.22			0	22.98		
		2	20	QPSK	1	0	18900	1880	14	10	QPSK	1	49	23330	793	24.7	23.47	0	23.40
					1	99						24.7	23.24			0	22.94		
		2	20	QPSK	1	0	19100	1900	14	10	QPSK	1	49	23330	793	24.7	23.38	0	23.27
					1	99						24.7	23.22			0	23.20		
	CA_2A-30A	2	20	QPSK	1	0	18700	1860	30	10	QPSK	1	99	27710	2310	24.7	23.33	0	23.11
					1	99						24.7	23.22			0	23.12		
		2	20	QPSK	1	0	18900	1880	30	10	QPSK	1	99	27710	2310	24.7	23.47	0	23.25
					1	99						24.7	23.24			0	23.03		
		2	20	QPSK	1	0	19100	1900	30	10	QPSK	1	99	27710	2310	24.7	23.38	0	23.21
					1	99						24.7	23.22			0	23.17		
	CA_2A-66A	2	20	QPSK	1	0	18700	1860	66	20	QPSK	1	99	132322	1745	24.7	23.33	0	23.03
					1	99						24.7	23.22			0	23.04		
		2	20	QPSK	1	0	18900	1880	66	20	QPSK	1	99	1323222	1745	24.7	23.47	0	23.25
					1	99						24.7	23.24			0	23.13		
		2	20	QPSK	1	0	19100	1900	66	20	QPSK	1	99	132322	1745	24.7	23.38	0	23.16
					1	99						24.7	23.22			0	22.95		

Uplink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC						Measurement Power			
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	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)
																			Total
Inter Band	CA_4A-5A	4	20	QPSK	1	0	20050	1720	5	10	QPSK	1	49	20525	836.5	24.7	23.25	0	22.95
																			22.80
		4	20	QPSK	1	0	20175	1732.5	5	10	QPSK	1	49	20525	836.5	24.7	23.32	0	23.03
																			22.93
		4	20	QPSK	1	0	20300	1745	5	10	QPSK	1	49	20525	836.5	24.7	23.22	0	23.02
																			22.83
	CA_4A-12A	4	20	QPSK	1	0	20050	1720	12	10	QPSK	1	49	23095	707.5	24.7	23.25	0	23.03
																			22.92
		4	20	QPSK	1	0	20175	1732.5	12	10	QPSK	1	49	23095	707.5	24.7	23.32	0	23.09
																			22.95
		4	20	QPSK	1	0	20300	1745	12	10	QPSK	1	49	23095	707.5	24.7	23.22	0	22.83
																			22.81
	CA_4A-13A	4	20	QPSK	1	0	20050	1720	13	10	QPSK	1	49	23230	782	24.7	23.25	0	23.00
																			22.77
		4	20	QPSK	1	0	20175	1732.5	13	10	QPSK	1	49	23230	782	24.7	23.32	0	23.13
																			22.95
		4	20	QPSK	1	0	20300	1745	13	10	QPSK	1	49	23230	782	24.7	23.22	0	22.93
																			22.85
	CA_4A-30A	4	20	QPSK	1	0	20050	1720	30	10	QPSK	1	99	27710	2310	24.7	23.25	0	22.80
																			23.10
		4	20	QPSK	1	0	20175	1732.5	30	10	QPSK	1	99	27710	2310	24.7	23.32	0	22.95
																			22.89
		4	20	QPSK	1	0	20300	1745	30	10	QPSK	1	99	27710	2310	24.7	23.22	0	22.92
																			22.91
	CA_5A-66A	5	10	QPSK	1	0	20450	829	66	20	QPSK	1	99	132322	1745	24.7	23.12	0	23.07
																			22.74
		5	10	QPSK	1	0	20525	836.5	66	20	QPSK	1	99	132322	1745	24.7	23.33	0	22.96
																			22.92
		5	10	QPSK	1	0	20600	844	66	20	QPSK	1	99	132322	1745	24.7	23.23	0	23.01
																			22.64
	CA_12A-66A	12	10	QPSK	1	0	23060	704	66	20	QPSK	1	99	132322	1745	24.7	23.21	0	23.00
																			22.87
		12	10	QPSK	1	0	23095	707.5	66	20	QPSK	1	99	132322	1745	24.7	23.29	0	23.20
																			22.92
		12	10	QPSK	1	0	23130	711	66	20	QPSK	1	99	132322	1745	24.7	23.16	0	23.03
																			22.88
	CA_13A-66A	13	10	QPSK	1	0	23230	782	66	20	QPSK	1	99	132322	1745	24.7	23.25	0	23.09
																			22.85
	CA_14A-66A	14	10	QPSK	1	0	23330	793	66	20	QPSK	1	99	132322	1745	24.7	23.21	0	23.05
																			22.86

Conducted Power (Full)			
WLAN2.4GHz Ant 3			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11b	1	2412	14.07
	6	2437	14.45
	11	2462	14.21
802.11g	1	2412	14.38
	6	2437	14.75
	11	2462	12.93
802.11n HT20	1	2412	14.53
	6	2437	14.17
	11	2462	10.52
802.11ax HE20	1	2412	14.55
	6	2437	14.45
	11	2462	10.73

Conducted Power (Full)			
WLAN2.4GHz Ant 5			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11b	1	2412	14.82
	6	2437	14.66
	11	2462	14.99
802.11g	1	2412	14.87
	6	2437	14.94
	11	2462	13.39
802.11n HT20	1	2412	14.64
	6	2437	14.43
	11	2462	10.93
802.11ax HE20	1	2412	14.92
	6	2437	14.65
	11	2462	10.98

Conducted Power (Full)			
WLAN2.4GHz Ant 3+5			
Mode	Channel	Frequency	MIMO Ant 0+1 Avg. Power
802.11b	1	2412	17.47
	6	2437	17.57
	11	2462	17.63
802.11g	1	2412	17.64
	6	2437	17.86
	11	2462	16.18
802.11n HT20	1	2412	17.60
	6	2437	17.31
	11	2462	13.74
802.11ax HE20	1	2412	17.75
	6	2437	17.56
	11	2462	13.87



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VERITAS

Conducted Power (Full)			
Bluetooth Ant 3			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
BR / EDR	0	2402	12.02
	39	2441	12.14
	78	2480	12.57
LE	0	2402	8.46
	19	2440	9.26
	39	2480	9.49



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Conducted Power (Full)			
Bluetooth Ant 5			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
BR / EDR	0	2402	11.93
	39	2441	12.1
	78	2480	12.49
LE	0	2402	8.42
	19	2440	9.21
	39	2480	9.42

Conducted Power (Full)			
WLAN 5.2GHz Ant 3			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	36	5180	14.43
	40	5200	14.66
	44	5220	14.52
	48	5240	14.63
802.11n HT20	36	5180	14.29
	40	5200	14.44
	44	5220	14.38
	48	5240	14.3
802.11n HT40	38	5190	13.95
	46	5230	14.09
802.11ac VHT80	42	5210	12.46
802.11ax HE20	36	5180	14.43
	40	5200	14.67
	44	5220	14.62
	48	5240	14.66
802.11ax HE40	38	5190	14.23
	46	5230	14.34
802.11ax HE80	42	5210	12.47

Conducted Power (Full)			
WLAN 5.2GHz Ant 5			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	36	5180	14.89
	40	5200	14.83
	44	5220	14.85
	48	5240	14.92
802.11n HT20	36	5180	14.56
	40	5200	14.64
	44	5220	14.62
	48	5240	14.69
802.11n HT40	38	5190	14.53
	46	5230	14.66
802.11ac VHT80	42	5210	12.89
802.11ax HE20	36	5180	14.85
	40	5200	14.92
	44	5220	14.82
	48	5240	14.93
802.11ax HE40	38	5190	14.76
	46	5230	14.83
802.11ax HE80	42	5210	12.97

Conducted Power (Full)			
WLAN 5.2GHz Ant 3+5			
Mode	Channel	Frequency	MIMO Ant 0+1 Avg. Power
802.11a	36	5180	17.68
	40	5200	17.76
	44	5220	17.7
	48	5240	17.79
802.11n HT20	36	5180	17.44
	40	5200	17.55
	44	5220	17.51
	48	5240	17.51
802.11n HT40	38	5190	17.26
	46	5230	17.39
802.11ac VHT80	42	5210	15.69
802.11ax HE20	36	5180	17.66
	40	5200	17.81
	44	5220	17.73
	48	5240	17.81
802.11ax HE40	38	5190	17.51
	46	5230	17.6
802.11ax HE80	42	5210	15.74

Conducted Power (Full)			
WLAN 5.3GHz Ant 3			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	52	5260	14.23
	56	5280	14.33
	60	5300	14.44
	64	5320	14.56
802.11n HT20	52	5260	14.16
	56	5280	14.15
	60	5300	14.39
	64	5320	14.31
802.11n HT40	54	5270	14.23
	62	5310	14.26
802.11ac VHT80	58	5290	12.64
802.11ac VHT160	50	5250	11.95
802.11ax HE20	52	5260	14.42
	56	5280	14.52
	60	5300	14.64
	64	5320	14.59
802.11ax HE40	54	5270	14.37
	62	5310	14.42
802.11ax HE80	58	5290	12.75
802.11ax HE160	50	5250	11.87

Conducted Power (Full)			
WLAN 5.3GHz Ant 5			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	52	5260	14.84
	56	5280	14.8
	60	5300	14.92
	64	5320	14.99
802.11n HT20	52	5260	14.57
	56	5280	14.63
	60	5300	14.56
	64	5320	14.69
802.11n HT40	54	5270	14.5
	62	5310	14.76
802.11ac VHT80	58	5290	12.82
802.11ac VHT160	50	5250	11.97
802.11ax HE20	52	5260	14.87
	56	5280	14.78
	60	5300	14.81
	64	5320	14.89
802.11ax HE40	54	5270	14.78
	62	5310	14.79
802.11ax HE80	58	5290	12.98
802.11ax HE160	50	5250	11.84

Conducted Power (Full)			
WLAN 5.3GHz Ant 3+5			
Mode	Channel	Frequency	MIMO Ant 0+1 Avg. Power
802.11a	52	5260	17.56
	56	5280	17.58
	60	5300	17.7
	64	5320	17.79
802.11n HT20	52	5260	17.38
	56	5280	17.41
	60	5300	17.48
	64	5320	17.51
802.11n HT40	54	5270	17.37
	62	5310	17.48
802.11ac VHT80	58	5290	15.74
802.11ac VHT160	50	5250	14.97
802.11ax HE20	52	5260	17.66
	56	5280	17.66
	60	5300	17.74
	64	5320	17.75
802.11ax HE40	54	5270	17.59
	62	5310	17.62
802.11ax HE80	58	5290	15.88
802.11ax HE160	50	5250	14.92

Conducted Power (Full)			
WLAN 5.6GHz Ant 3			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	100	5500	14.23
	116	5580	14.34
	120	5600	14.18
	124	5620	14.21
	132	5660	14.19
	140	5700	14.36
	144	5720	14.43
802.11n HT20	100	5500	14.13
	116	5580	14.1
	120	5600	14.05
	124	5620	14.15
	132	5660	14.2
	140	5700	14.29
802.11n HT40	102	5510	14.06
	110	5550	14.15
	118	5590	14.08
	126	5630	14.11
	134	5670	14.2
	142	5710	14.28
802.11ac VHT80	106	5530	12.38
	122	5610	12.4
	138	5690	12.42
802.11ac VHT160	114	5570	12.14
802.11ax HE20	100	5500	14.37
	116	5580	14.44
	120	5600	14.28
	124	5620	14.35
	132	5660	14.41
	140	5700	14.56
	144	5720	14.53
802.11ax HE40	102	5510	14.28
	110	5550	14.44
	118	5590	14.3
	126	5630	14.28
	134	5670	14.42
	142	5710	14.47
802.11ax HE80	106	5530	12.43
	122	5610	12.48
	138	5690	12.54
802.11ax HE160	114	5570	11.65

Conducted Power (Full)			
WLAN 5.6GHz Ant 5			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	100	5500	14.74
	116	5580	14.86
	120	5600	14.71
	124	5620	14.78
	132	5660	14.85
	140	5700	14.91
	144	5720	14.94
802.11n HT20	100	5500	14.58
	116	5580	14.39
	120	5600	14.35
	124	5620	14.4
	132	5660	14.44
	140	5700	14.52
	144	5720	14.59
802.11n HT40	102	5510	14.52
	110	5550	14.78
	118	5590	14.44
	126	5630	14.58
	134	5670	14.45
	142	5710	14.79
802.11ac VHT80	106	5530	12.54
	122	5610	12.66
	138	5690	12.58
802.11ac VHT160	114	5570	12.32
802.11ax HE20	100	5500	14.61
	116	5580	14.63
	120	5600	14.68
	124	5620	14.65
	132	5660	14.71
	140	5700	14.76
	144	5720	14.78
802.11ax HE40	102	5510	14.74
	110	5550	14.83
	118	5590	14.8
	126	5630	14.72
	134	5670	14.79
	142	5710	14.86
802.11ax HE80	106	5530	12.64
	122	5610	12.69
	138	5690	12.71
802.11ax HE160	114	5570	11.36

Conducted Power (Full)			
WLAN 5.6GHz Ant 3+5			
Mode	Channel	Frequency	MIMO Ant 0+1 Avg. Power
802.11a	100	5500	17.5
	116	5580	17.62
	120	5600	17.46
	124	5620	17.51
	132	5660	17.54
	140	5700	17.65
	144	5720	17.7
802.11n HT20	100	5500	17.37
	116	5580	17.26
	120	5600	17.21
	124	5620	17.29
	132	5660	17.33
	140	5700	17.42
	144	5720	17.51
802.11n HT40	102	5510	17.31
	110	5550	17.49
	118	5590	17.27
	126	5630	17.36
	134	5670	17.34
	142	5710	17.55
802.11ac VHT80	106	5530	15.47
	122	5610	15.54
	138	5690	15.51
802.11ac VHT160	114	5570	15.24
802.11ax HE20	100	5500	17.5
	116	5580	17.55
	120	5600	17.49
	124	5620	17.51
	132	5660	17.57
	140	5700	17.67
	144	5720	17.67
802.11ax HE40	102	5510	17.53
	110	5550	17.65
	118	5590	17.57
	126	5630	17.52
	134	5670	17.62
	142	5710	17.68
802.11ax HE80	106	5530	15.55
	122	5610	15.6
	138	5690	15.64
802.11ax HE160	114	5570	14.27

Conducted Power (Full)			
WLAN 5.8GHz Ant 3			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	149	5745	14.36
	153	5765	14.28
	157	5785	14.49
	161	5805	14.44
	165	5825	14.52
802.11n HT20	149	5745	14.13
	153	5765	14.25
	157	5785	14.48
	161	5805	14.31
	165	5825	14.34
802.11n HT40	151	5755	14.2
	159	5795	14.21
802.11ac VHT80	155	5775	12.52
802.11ax HE20	149	5745	14.37
	153	5765	14.18
	157	5785	14.63
	161	5805	14.5
	165	5825	14.58
802.11ax HE40	151	5755	14.32
	159	5795	14.34
802.11ax HE80	155	5775	12.63

Conducted Power (Full)			
WLAN 5.8GHz Ant 5			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	149	5745	14.83
	153	5765	14.77
	157	5785	14.92
	161	5805	14.65
	165	5825	14.99
802.11n HT20	149	5745	14.69
	153	5765	14.63
	157	5785	14.73
	161	5805	14.55
	165	5825	14.79
802.11n HT40	151	5755	14.62
	159	5795	14.71
802.11ac VHT80	155	5775	12.83
802.11ax HE20	149	5745	14.92
	153	5765	14.78
	157	5785	14.95
	161	5805	14.81
	165	5825	14.97
802.11ax HE40	151	5755	14.89
	159	5795	14.91
802.11ax HE80	155	5775	12.97

Conducted Power (Full)			
WLAN 5.8GHz Ant 3+5			
Mode	Channel	Frequency	MIMO Ant 0+1 Avg. Power
802.11a	149	5745	17.61
	153	5765	17.54
	157	5785	17.72
	161	5805	17.56
	165	5825	17.77
802.11n HT20	149	5745	17.43
	153	5765	17.45
	157	5785	17.62
	161	5805	17.44
	165	5825	17.58
802.11n HT40	151	5755	17.42
	159	5795	17.43
802.11ac VHT80	155	5775	15.69
802.11ax HE20	149	5745	17.66
	153	5765	17.5
	157	5785	17.8
	161	5805	17.67
	165	5825	17.79
802.11ax HE40	151	5755	17.62
	159	5795	17.64
802.11ax HE80	155	5775	15.81

Conducted Power (Full)			
UNII-5 Ant 3			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	1	5955	3.12
	5	5975	3.25
	9	5995	3.11
	13	6015	3.24
	17	6035	3.25
	21	6055	3.23
	25	6075	3
	29	6095	3
	33	6115	3.1
	37	6135	3.24
	41	6155	3.15
	45	6175	3.5
	49	6195	3.01
	53	6215	3
	57	6235	3.01
	61	6255	3.07
	65	6275	3.17
	69	6295	3.21
	73	6315	3.02
	77	6335	3.19
81	6355	3.15	
85	6375	3.18	
89	6395	3.21	
93	6415	2.43	
802.11ax HE40	3	5965	6.11
	11	6005	6.06
	19	6045	6.14
	27	6085	6.06
	35	6125	6.25
	43	6165	6.25
	51	6205	6.1
	59	6245	6.05
	67	6285	6.25
	75	6325	6.23
83	6365	6.17	
91	6405	4.36	
802.11ax HE80	7	5985	8.95
	23	6065	9.18
	39	6145	8.79
	55	6225	9.03
	71	6305	9.12
	87	6385	7.58
802.11ax HE160	15	6025	11.8
	47	6185	11.62
	79	6345	11.98

Conducted Power (Full)			
UNII-5 Ant 5			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	1	5955	2.52
	5	5975	3.23
	9	5995	3.05
	13	6015	3.17
	17	6035	3.07
	21	6055	3.15
	25	6075	3.13
	29	6095	3.14
	33	6115	3.05
	37	6135	3.23
	41	6155	3.2
	45	6175	2.97
	49	6195	3
	53	6215	3.04
	57	6235	3.12
	61	6255	3.13
	65	6275	3.02
	69	6295	3.06
	73	6315	3.14
	77	6335	3.2
81	6355	3.01	
85	6375	3.24	
89	6395	3.16	
93	6415	3.47	
802.11ax HE40	3	5965	5.31
	11	6005	6.11
	19	6045	6.24
	27	6085	6.25
	35	6125	6.08
	43	6165	5.09
	51	6205	6
	59	6245	6.1
	67	6285	6.01
	75	6325	6.12
83	6365	6.21	
91	6405	6.23	
802.11ax HE80	7	5985	8.09
	23	6065	9.13
	39	6145	7.59
	55	6225	9.13
	71	6305	9.12
	87	6385	8.79
802.11ax HE160	15	6025	10.67
	47	6185	10.39
	79	6345	11.93

Conducted Power (Full)			
UNII-5 Ant 3+5			
Mode	Channel	Frequency	MIMO Ant 0+1 Avg. Power
802.11ax HE20	1	5955	5.84
	5	5975	6.18
	9	5995	6.16
	13	6015	6.17
	17	6035	6.19
	21	6055	6.14
	25	6075	6.14
	29	6095	6.13
	33	6115	6.17
	37	6135	6.03
	41	6155	6.17
	45	6175	6.12
	49	6195	6.13
	53	6215	6.22
	57	6235	6.05
	61	6255	6.14
	65	6275	6.14
	69	6295	6.18
	73	6315	6.09
	77	6335	6.23
81	6355	6.11	
85	6375	6.14	
89	6395	6.18	
93	6415	5.99	
802.11ax HE40	3	5965	8.74
	11	6005	9.14
	19	6045	9.07
	27	6085	9.16
	35	6125	9.23
	43	6165	8.72
	51	6205	9.05
	59	6245	9.21
	67	6285	9.04
	75	6325	9.15
83	6365	9.08	
91	6405	8.41	
802.11ax HE80	7	5985	11.55
	23	6065	12.21
	39	6145	11.24
	55	6225	12.09
	71	6305	12.21
	87	6385	11.24
802.11ax HE160	15	6025	14.28
	47	6185	14.06
	79	6345	14.97



Conducted Power (Full)			
UNII-6 Ant 3			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	97	6435	2.19
	101	6455	3.21
	105	6475	1.93
	109	6495	3
	113	6515	1.08
	117	6535	1.97
802.11ax HE40	99	6445	4.47
	107	6485	4.74
	115	6525	4.63
802.11ax HE80	103	6465	7.71
	119	6545	7.95
802.11ax HE160	111	6505	11.17

Conducted Power (Full)			
UNII-6 Ant 5			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	97	6435	3.29
	101	6455	3.21
	105	6475	3.27
	109	6495	3.25
	113	6515	3.33
	117	6535	3.45
802.11ax HE40	99	6445	6.2
	107	6485	6.24
	115	6525	6.15
802.11ax HE80	103	6465	8.87
	119	6545	8.97
802.11ax HE160	111	6505	11.63

Conducted Power (Full)			
UNII-6 Ant 3+5			
Mode	Channel	Frequency	MIMO Ant 0+1 Avg. Power
802.11ax HE20	97	6435	5.79
	101	6455	6.12
	105	6475	5.66
	109	6495	6.18
	113	6515	5.36
	117	6535	5.78
802.11ax HE40	99	6445	8.43
	107	6485	8.56
	115	6525	8.47
802.11ax HE80	103	6465	11.34
	119	6545	11.5
802.11ax HE160	111	6505	14.42

Conducted Power (Full)			
UNII-7 Ant 3			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	121	6555	3.02
	125	6575	3.12
	129	6595	3.16
	133	6615	3.18
	137	6635	3.13
	141	6655	3.15
	145	6675	3.22
	149	6695	1.36
	153	6715	3.04
	157	6735	3.13
	161	6755	3.09
	165	6775	3.06
	169	6795	3.03
	173	6815	3.1
	177	6835	3.17
	181	6855	0.84
	185	6875	1.08
802.11ax HE40	123	6565	5.11
	131	6605	6.09
	139	6645	6.02
	147	6685	6.21
	155	6725	4.75
	163	6765	6.25
	171	6805	6.1
	179	6845	4.15
187	6885	3.96	
802.11ax HE80	135	6625	7.68
	151	6705	7.26
	167	6785	7.63
	183	6865	6.7
802.11ax HE160	143	6665	11.26
	175	6825	10.27

Conducted Power (Full)			
UNII-7 Ant 5			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	121	6555	3.2
	125	6575	3.11
	129	6595	3.09
	133	6615	3.22
	137	6635	3.18
	141	6655	3.15
	145	6675	3.09
	149	6695	3.36
	153	6715	3.01
	157	6735	3.21
	161	6755	3.04
	165	6775	3.09
	169	6795	3.17
	173	6815	3.25
	177	6835	3.08
	181	6855	3.18
	185	6875	3.47
802.11ax HE40	123	6565	6.36
	131	6605	6.2
	139	6645	6.22
	147	6685	6.03
	155	6725	6.43
	163	6765	6.14
	171	6805	6.05
	179	6845	6.24
187	6885	6.45	
802.11ax HE80	135	6625	9.2
	151	6705	8.99
	167	6785	9.09
802.11ax HE160	183	6865	8.97
	143	6665	11.98
	175	6825	11.93

Conducted Power (Full)			
UNII-7 Ant 3+5			
Mode	Channel	Frequency	MIMO Ant 0+1 Avg. Power
802.11ax HE20	121	6555	6.2
	125	6575	6.14
	129	6595	6.11
	133	6615	6.21
	137	6635	6.06
	141	6655	6.08
	145	6675	6.22
	149	6695	5.48
	153	6715	6.18
	157	6735	6.1
	161	6755	6.07
	165	6775	6.14
	169	6795	6.2
	173	6815	6.13
	177	6835	6.17
	181	6855	5.18
	185	6875	5.45
802.11ax HE40	123	6565	8.79
	131	6605	9.13
	139	6645	9.07
	147	6685	9.17
	155	6725	8.68
	163	6765	9.11
	171	6805	9.21
	179	6845	8.33
187	6885	8.39	
802.11ax HE80	135	6625	12.08
	151	6705	11.22
	167	6785	12.15
	183	6865	10.99
802.11ax HE160	143	6665	14.65
	175	6825	14.19

Conducted Power (Full)			
UNII-8 Ant 3			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	189	6895	3
	193	6915	3.08
	197	6935	3.07
	201	6955	3.16
	205	6975	3.03
	209	6995	-0.24
	213	7015	3.22
	217	7035	3.04
	221	7055	3.03
	225	7075	3.03
	229	7095	3.04
	233	7115	0.21
	802.11ax HE40	195	6925
203		6965	6.18
211		7005	2.77
219		7045	6.15
227		7085	2.56
802.11ax HE80	199	6945	6.29
	215	7025	5.51
802.11ax HE160	207	6985	8.59

Conducted Power (Full)			
UNII-8 Ant 5			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	189	6895	3.2
	193	6915	3.11
	197	6935	3.16
	201	6955	3.09
	205	6975	3.08
	209	6995	3.48
	213	7015	3.2
	217	7035	3.12
	221	7055	3.17
	225	7075	3.18
	229	7095	3.25
	233	7115	3.25
802.11ax HE40	195	6925	6.02
	203	6965	6.08
	211	7005	6.13
	219	7045	6.22
	227	7085	6.13
802.11ax HE80	199	6945	8.98
	215	7025	8.71
802.11ax HE160	207	6985	11.79

Conducted Power (Full)			
UNII-8 Ant 3+5			
Mode	Channel	Frequency	MIMO Ant 0+1 Avg. Power
802.11ax HE20	189	6895	6.15
	193	6915	6.08
	197	6935	6.13
	201	6955	6.11
	205	6975	6.17
	209	6995	5.02
	213	7015	6.24
	217	7035	6.09
	221	7055	6.23
	225	7075	6.15
	229	7095	6.23
	233	7115	5
802.11ax HE40	195	6925	9.05
	203	6965	9.22
	211	7005	7.78
	219	7045	9.2
	227	7085	7.71
802.11ax HE80	199	6945	10.85
	215	7025	10.41
802.11ax HE160	207	6985	13.49

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

SAR Results for Head / Body-worn / Hotspot / Phablet 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. Since LTE/NR of this device supports VOIP capability through 3rd party apps software, we have evaluated data mode for head SAR.
5. Per KDB 388624 APPENDIX OVER6G, the minimum of 5 channels to perform IPD across U-NII 5,6,7 and 8. and measured results were scaled by factor 1.545 to reported power density when measurement uncertainty exceed 30%.

Head SAR Test Result																	
System & Position							DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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	Right Cheek	-	9538			Ant 0	0	-	1.00	24.70	23.71	1.26	-0.07	0.18	0.23
	WCDMA II	RMC12.2K	Right Tilted	-	9538			Ant 0	0	-	1.00	24.70	23.71	1.26	-0.11	0.122	0.15
	WCDMA II	RMC12.2K	Left Cheek	-	9538			Ant 0	0	-	1.00	24.70	23.71	1.26	-0.16	0.388	0.49
	WCDMA II	RMC12.2K	Left Tilted	-	9538			Ant 0	0	-	1.00	24.70	23.71	1.26	-0.05	0.104	0.13
	WCDMA II	RMC12.2K	Left Cheek	-	9262			Ant 0	0	-	1.00	24.70	23.62	1.28	-0.18	0.405	0.52
1	WCDMA II	RMC12.2K	Left Cheek	-	9400			Ant 0	0	-	1.00	24.70	23.54	1.31	-0.09	0.41	0.54
	WCDMA IV	RMC12.2K	Right Cheek	-	1312			Ant 0	0	-	1.00	24.70	23.62	1.28	0.03	0.168	0.22
	WCDMA IV	RMC12.2K	Right Tilted	-	1312			Ant 0	0	-	1.00	24.70	23.62	1.28	0.09	0.071	0.09
	WCDMA IV	RMC12.2K	Left Cheek	-	1312			Ant 0	0	-	1.00	24.70	23.62	1.28	0.04	0.409	0.52
	WCDMA IV	RMC12.2K	Left Tilted	-	1312			Ant 0	0	-	1.00	24.70	23.62	1.28	0.012	0.091	0.12
2	WCDMA IV	RMC12.2K	Left Cheek	-	1413			Ant 0	0	-	1.00	24.70	23.31	1.38	-0.05	0.411	0.57
	WCDMA IV	RMC12.2K	Left Cheek	-	1513			Ant 0	0	-	1.00	24.70	23.22	1.41	0.06	0.384	0.54
	WCDMA V	RMC12.2K	Right Cheek	-	4132			Ant 0	0	-	1.00	24.70	23.56	1.30	0.15	0.251	0.33
	WCDMA V	RMC12.2K	Right Tilted	-	4132			Ant 0	0	-	1.00	24.70	23.56	1.30	0.15	0.146	0.19
	WCDMA V	RMC12.2K	Left Cheek	-	4132			Ant 0	0	-	1.00	24.70	23.56	1.30	0.19	0.307	0.40
	WCDMA V	RMC12.2K	Left Tilted	-	4132			Ant 0	0	-	1.00	24.70	23.56	1.30	-0.01	0.178	0.23
	WCDMA V	RMC12.2K	Left Cheek	-	4182			Ant 0	0	-	1.00	24.70	23.49	1.32	-0.04	0.342	0.45
3	WCDMA V	RMC12.2K	Left Cheek	-	4233			Ant 0	0	-	1.00	24.70	23.53	1.31	-0.04	0.395	0.52
	LTE 2	QPSK20M	Right Cheek	-	18900	1	0	Ant 0	0	-	1.00	24.70	23.47	1.33	0.13	0.116	0.15
	LTE 2	QPSK20M	Right Tilted	-	18900	1	0	Ant 0	0	-	1.00	24.70	23.47	1.33	-0.06	0.073	0.10
	LTE 2	QPSK20M	Left Cheek	-	18900	1	0	Ant 0	0	-	1.00	24.70	23.47	1.33	0.13	0.297	0.40
	LTE 2	QPSK20M	Left Tilted	-	18900	1	0	Ant 0	0	-	1.00	24.70	23.47	1.33	0.04	0.063	0.08
	LTE 2	QPSK20M	Right Cheek	-	18900	50	0	Ant 0	0	-	1.00	23.70	22.27	1.39	0.16	0.1	0.14
	LTE 2	QPSK20M	Right Tilted	-	18900	50	0	Ant 0	0	-	1.00	23.70	22.27	1.39	-0.08	0.062	0.09
	LTE 2	QPSK20M	Left Cheek	-	18900	50	0	Ant 0	0	-	1.00	23.70	22.27	1.39	-0.04	0.246	0.34
	LTE 2	QPSK20M	Left Tilted	-	18900	50	0	Ant 0	0	-	1.00	23.70	22.27	1.39	0.02	0.051	0.07
4	LTE 2	QPSK20M	Right Cheek	-	18900	1	0	Ant 1	0	-	1.00	24.70	23.47	1.33	-0.01	0.508	0.68
	LTE 2	QPSK20M	Right Tilted	-	18900	1	0	Ant 1	0	-	1.00	24.70	23.47	1.33	-0.09	0.111	0.15
	LTE 2	QPSK20M	Left Cheek	-	18900	1	0	Ant 1	0	-	1.00	24.70	23.47	1.33	-0.12	0.23	0.31
	LTE 2	QPSK20M	Left Tilted	-	18900	1	0	Ant 1	0	-	1.00	24.70	23.47	1.33	-0.08	0.132	0.18
	LTE 2	QPSK20M	Right Cheek	-	18900	50	0	Ant 1	0	-	1.00	23.70	22.27	1.39	0.09	0.357	0.50
	LTE 2	QPSK20M	Right Tilted	-	18900	50	0	Ant 1	0	-	1.00	23.70	22.27	1.39	0.13	0.09	0.13
	LTE 2	QPSK20M	Left Cheek	-	18900	50	0	Ant 1	0	-	1.00	23.70	22.27	1.39	-0.09	0.159	0.22
	LTE 2	QPSK20M	Left Tilted	-	18900	50	0	Ant 1	0	-	1.00	23.70	22.27	1.39	0.19	0.111	0.15
	LTE 2	QPSK20M	Right Cheek	-	18700	1	0	Ant 1	0	-	1.00	24.70	23.33	1.37	-0.18	0.484	0.66
	LTE 2	QPSK20M	Right Cheek	-	19100	1	0	Ant 1	0	-	1.00	24.70	23.38	1.36	-0.13	0.476	0.65
	LTE 2	QPSK20M	Right Cheek	-	PCC:18801 SCC:18999	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	0	-	1.00	24.70	23.12	1.44	0.05	0.457	0.66



Head SAR Test Result

Head SAR Test Result																	
System & Position								DUT Configuration		SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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 4	QPSK20M	Right Cheek	-	20175	1	0	Ant 0	0	-	1.00	24.70	23.32	1.37	0.12	0.145	0.20
	LTE 4	QPSK20M	Right Tilted	-	20175	1	0	Ant 0	0	-	1.00	24.70	23.32	1.37	0.17	0.074	0.10
	LTE 4	QPSK20M	Left Cheek	-	20175	1	0	Ant 0	0	-	1.00	24.70	23.32	1.37	-0.04	0.345	0.47
	LTE 4	QPSK20M	Left Tilted	-	20175	1	0	Ant 0	0	-	1.00	24.70	23.32	1.37	0.06	0.067	0.09
	LTE 4	QPSK20M	Right Cheek	-	20175	50	0	Ant 0	0	-	1.00	23.70	22.15	1.43	-0.02	0.115	0.16
	LTE 4	QPSK20M	Right Tilted	-	20175	50	0	Ant 0	0	-	1.00	23.70	22.15	1.43	-0.18	0.058	0.08
	LTE 4	QPSK20M	Left Cheek	-	20175	50	0	Ant 0	0	-	1.00	23.70	22.15	1.43	-0.17	0.288	0.41
	LTE 4	QPSK20M	Left Tilted	-	20175	50	0	Ant 0	0	-	1.00	23.70	22.15	1.43	0.09	0.056	0.08
	LTE 4	QPSK20M	Right Cheek	-	20175	1	0	Ant 1	0	-	1.00	24.70	23.32	1.37	-0.18	0.456	0.62
	LTE 4	QPSK20M	Right Tilted	-	20175	1	0	Ant 1	0	-	1.00	24.70	23.32	1.37	0.18	0.112	0.15
	LTE 4	QPSK20M	Left Cheek	-	20175	1	0	Ant 1	0	-	1.00	24.70	23.32	1.37	-0.13	0.216	0.30
	LTE 4	QPSK20M	Left Tilted	-	20175	1	0	Ant 1	0	-	1.00	24.70	23.32	1.37	0.12	0.106	0.15
	LTE 4	QPSK20M	Right Cheek	-	20175	50	0	Ant 1	0	-	1.00	23.70	22.15	1.43	-0.03	0.365	0.52
	LTE 4	QPSK20M	Right Tilted	-	20175	50	0	Ant 1	0	-	1.00	23.70	22.15	1.43	0.04	0.089	0.13
	LTE 4	QPSK20M	Left Cheek	-	20175	50	0	Ant 1	0	-	1.00	23.70	22.15	1.43	0.01	0.177	0.25
	LTE 4	QPSK20M	Left Tilted	-	20175	50	0	Ant 1	0	-	1.00	23.70	22.15	1.43	-0.11	0.085	0.12
5	LTE 4	QPSK20M	Right Cheek	-	20050	1	0	Ant 1	0	-	1.00	24.70	23.25	1.40	-0.01	0.56	0.78
	LTE 4	QPSK20M	Right Cheek	-	20300	1	0	Ant 1	0	-	1.00	24.70	23.22	1.41	-0.04	0.472	0.67
	LTE 5	QPSK10M	Right Cheek	-	20525	1	0	Ant 0	0	-	1.00	24.70	23.33	1.37	0.1	0.272	0.37
	LTE 5	QPSK10M	Right Tilted	-	20525	1	0	Ant 0	0	-	1.00	24.70	23.33	1.37	-0.06	0.163	0.22
6	LTE 5	QPSK10M	Left Cheek	-	20525	1	0	Ant 0	0	-	1.00	24.70	23.33	1.37	-0.06	0.34	0.47
	LTE 5	QPSK10M	Left Tilted	-	20525	1	0	Ant 0	0	-	1.00	24.70	23.33	1.37	0.17	0.2	0.27
	LTE 5	QPSK10M	Right Cheek	-	20525	25	0	Ant 0	0	-	1.00	23.70	22.21	1.41	0.06	0.22	0.31
	LTE 5	QPSK10M	Right Tilted	-	20525	25	0	Ant 0	0	-	1.00	23.70	22.21	1.41	0.14	0.133	0.19
	LTE 5	QPSK10M	Left Cheek	-	20525	25	0	Ant 0	0	-	1.00	23.70	22.21	1.41	0.15	0.279	0.39
	LTE 5	QPSK10M	Left Tilted	-	20525	25	0	Ant 0	0	-	1.00	23.70	22.21	1.41	-0.12	0.159	0.22
	LTE 5	QPSK10M	Left Cheek	-	20450	1	0	Ant 0	0	-	1.00	24.70	23.12	1.44	0.09	0.315	0.45
	LTE 5	QPSK10M	Left Cheek	-	20600	1	0	Ant 0	0	-	1.00	24.70	23.23	1.40	-0.05	0.323	0.45
	LTE 5	QPSK10M	Left Cheek	-	PCC:20476 SCC:20575	PCC:1 SCC:1	PCC:49 SCC:0	Ant 0	0	-	1.00	24.70	22.96	1.49	0.05	0.288	0.43
										-		-	-		-	-	-
	LTE 7	QPSK20M	Right Cheek	-	21100	1	0	Ant 0	0	-	1.00	24.20	23.47	1.18	0	<0.001	0.00
	LTE 7	QPSK20M	Right Tilted	-	21100	1	0	Ant 0	0	-	1.00	24.20	23.47	1.18	0	<0.001	0.00
	LTE 7	QPSK20M	Left Cheek	-	21100	1	0	Ant 0	0	-	1.00	24.20	23.47	1.18	0.03	0.027	0.03
	LTE 7	QPSK20M	Left Tilted	-	21100	1	0	Ant 0	0	-	1.00	24.20	23.47	1.18	0	<0.001	0.00
	LTE 7	QPSK20M	Right Cheek	-	21100	50	0	Ant 0	0	-	1.00	23.20	22.32	1.22	0	<0.001	0.00
	LTE 7	QPSK20M	Right Tilted	-	21100	50	0	Ant 0	0	-	1.00	23.20	22.32	1.22	0	<0.001	0.00
	LTE 7	QPSK20M	Left Cheek	-	21100	50	0	Ant 0	0	-	1.00	23.20	22.32	1.22	0	<0.001	0.00
	LTE 7	QPSK20M	Left Tilted	-	21100	50	0	Ant 0	0	-	1.00	23.20	22.32	1.22	0	<0.001	0.00
	LTE 7	QPSK20M	Left Cheek	-	20850	1	0	Ant 0	0	-	1.00	24.20	23.35	1.22	0.01	0.026	0.03
7	LTE 7	QPSK20M	Left Cheek	-	21350	1	0	Ant 0	0	-	1.00	24.20	23.23	1.25	-0.03	0.055	0.07

Head SAR Test Result																	
System & Position								DUT Configuration		SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	Duty Cycle	Crest Factor	Max. Time-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	Right Cheek	-	23095	1	0	Ant 0	0	-	1.00	24.70	23.29	1.38	0.01	0.104	0.14
	LTE 12	QPSK10M	Right Tilted	-	23095	1	0	Ant 0	0	-	1.00	24.70	23.29	1.38	-0.06	0.06	0.08
	LTE 12	QPSK10M	Left Cheek	-	23095	1	0	Ant 0	0	-	1.00	24.70	23.29	1.38	-0.08	0.145	0.20
	LTE 12	QPSK10M	Left Tilted	-	23095	1	0	Ant 0	0	-	1.00	24.70	23.29	1.38	-0.06	0.082	0.11
	LTE 12	QPSK10M	Right Cheek	-	23095	25	0	Ant 0	0	-	1.00	23.70	22.24	1.40	-0.04	0.083	0.12
	LTE 12	QPSK10M	Right Tilted	-	23095	25	0	Ant 0	0	-	1.00	23.70	22.24	1.40	0	<0.001	0.00
	LTE 12	QPSK10M	Left Cheek	-	23095	25	0	Ant 0	0	-	1.00	23.70	22.24	1.40	-0.1	0.117	0.16
	LTE 12	QPSK10M	Left Tilted	-	23095	25	0	Ant 0	0	-	1.00	23.70	22.24	1.40	-0.1	0.072	0.10
	LTE 12	QPSK10M	Left Cheek	-	23060	1	0	Ant 0	0	-	1.00	24.70	23.21	1.41	0.08	0.137	0.19
8	LTE 12	QPSK10M	Left Cheek	-	23130	1	0	Ant 0	0	-	1.00	24.70	23.16	1.43	-0.06	0.155	0.22
	LTE 13	QPSK10M	Right Cheek	-	23230	1	0	Ant 0	0	-	1.00	24.70	23.25	1.40	0.12	0.238	0.33
	LTE 13	QPSK10M	Right Tilted	-	23230	1	0	Ant 0	0	-	1.00	24.70	23.25	1.40	0.15	0.16	0.22
9	LTE 13	QPSK10M	Left Cheek	-	23230	1	0	Ant 0	0	-	1.00	24.70	23.25	1.40	-0.05	0.292	0.41
	LTE 13	QPSK10M	Left Tilted	-	23230	1	0	Ant 0	0	-	1.00	24.70	23.25	1.40	0.02	0.197	0.28
	LTE 13	QPSK10M	Right Cheek	-	23230	25	0	Ant 0	0	-	1.00	23.70	22.25	1.40	-0.18	0.195	0.27
	LTE 13	QPSK10M	Right Tilted	-	23230	25	0	Ant 0	0	-	1.00	23.70	22.25	1.40	-0.02	0.131	0.18
	LTE 13	QPSK10M	Left Cheek	-	23230	25	0	Ant 0	0	-	1.00	23.70	22.25	1.40	0.13	0.237	0.33
	LTE 13	QPSK10M	Left Tilted	-	23230	25	0	Ant 0	0	-	1.00	23.70	22.25	1.40	-0.16	0.158	0.22
	LTE 14	QPSK10M	Right Cheek	-	23330	1	0	Ant 0	0	-	1.00	24.70	23.21	1.41	-0.08	0.234	0.33
	LTE 14	QPSK10M	Right Tilted	-	23330	1	0	Ant 0	0	-	1.00	24.70	23.21	1.41	0.04	0.159	0.22
10	LTE 14	QPSK10M	Left Cheek	-	23330	1	0	Ant 0	0	-	1.00	24.70	23.21	1.41	-0.04	0.283	0.40
	LTE 14	QPSK10M	Left Tilted	-	23330	1	0	Ant 0	0	-	1.00	24.70	23.21	1.41	-0.02	0.188	0.27
	LTE 14	QPSK10M	Right Cheek	-	23330	25	0	Ant 0	0	-	1.00	23.70	22.22	1.41	-0.05	0.195	0.27
	LTE 14	QPSK10M	Right Tilted	-	23330	25	0	Ant 0	0	-	1.00	23.70	22.22	1.41	-0.07	0.131	0.18
	LTE 14	QPSK10M	Left Cheek	-	23330	25	0	Ant 0	0	-	1.00	23.70	22.22	1.41	0.1	0.233	0.33
	LTE 14	QPSK10M	Left Tilted	-	23330	25	0	Ant 0	0	-	1.00	23.70	22.22	1.41	0.11	0.154	0.22
	LTE 17	QPSK10M	Right Cheek	-	23790	1	0	Ant 0	0	-	1.00	24.70	23.41	1.35	-0.07	0.1	0.14
	LTE 17	QPSK10M	Right Tilted	-	23790	1	0	Ant 0	0	-	1.00	24.70	23.41	1.35	0.07	0.06	0.08
	LTE 17	QPSK10M	Left Cheek	-	23790	1	0	Ant 0	0	-	1.00	24.70	23.41	1.35	0.11	0.151	0.20
	LTE 17	QPSK10M	Left Tilted	-	23790	1	0	Ant 0	0	-	1.00	24.70	23.41	1.35	-0.09	0.088	0.12
	LTE 17	QPSK10M	Right Cheek	-	23790	25	0	Ant 0	0	-	1.00	23.70	22.34	1.37	-0.01	0.085	0.12
	LTE 17	QPSK10M	Right Tilted	-	23790	25	0	Ant 0	0	-	1.00	23.70	22.34	1.37	-0.1	0.053	0.07
	LTE 17	QPSK10M	Left Cheek	-	23790	25	0	Ant 0	0	-	1.00	23.70	22.34	1.37	0.01	0.125	0.17
	LTE 17	QPSK10M	Left Tilted	-	23790	25	0	Ant 0	0	-	1.00	23.70	22.34	1.37	0.14	0.076	0.10
	LTE 17	QPSK10M	Left Cheek	-	23780	1	0	Ant 0	0	-	1.00	24.70	23.37	1.36	0.15	0.153	0.21
11	LTE 17	QPSK10M	Left Cheek	-	23800	1	0	Ant 0	0	-	1.00	24.70	23.19	1.42	-0.06	0.155	0.22



Head SAR Test Result																	
System & Position								DUT Configuration		SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	Duty Cycle	Crest Factor	Max. Time-avg Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 25	QPSK20M	Right Cheek	-	26365	1	0	Ant 0	0	-	1.00	24.70	23.26	1.39	-0.12	0.129	0.18
	LTE 25	QPSK20M	Right Tilted	-	26365	1	0	Ant 0	0	-	1.00	24.70	23.26	1.39	0.04	0.08	0.11
	LTE 25	QPSK20M	Left Cheek	-	26365	1	0	Ant 0	0	-	1.00	24.70	23.26	1.39	-0.1	0.302	0.42
	LTE 25	QPSK20M	Left Tilted	-	26365	1	0	Ant 0	0	-	1.00	24.70	23.26	1.39	-0.05	0.065	0.09
	LTE 25	QPSK20M	Right Cheek	-	26365	50	0	Ant 0	0	-	1.00	23.70	22.21	1.41	-0.16	0.106	0.15
	LTE 25	QPSK20M	Right Tilted	-	26365	50	0	Ant 0	0	-	1.00	23.70	22.21	1.41	0.11	0.07	0.10
	LTE 25	QPSK20M	Left Cheek	-	26365	50	0	Ant 0	0	-	1.00	23.70	22.21	1.41	-0.15	0.244	0.34
	LTE 25	QPSK20M	Left Tilted	-	26365	50	0	Ant 0	0	-	1.00	23.70	22.21	1.41	0.19	0.051	0.07
	LTE 25	QPSK20M	Right Cheek	-	26365	1	0	Ant 1	0	-	1.00	24.70	23.26	1.39	-0.13	0.517	0.72
	LTE 25	QPSK20M	Right Tilted	-	26365	1	0	Ant 1	0	-	1.00	24.70	23.26	1.39	0.08	0.131	0.18
	LTE 25	QPSK20M	Left Cheek	-	26365	1	0	Ant 1	0	-	1.00	24.70	23.26	1.39	0.11	0.232	0.32
	LTE 25	QPSK20M	Left Tilted	-	26365	1	0	Ant 1	0	-	1.00	24.70	23.26	1.39	0.07	0.149	0.21
	LTE 25	QPSK20M	Right Cheek	-	26365	50	0	Ant 1	0	-	1.00	23.70	22.21	1.41	-0.07	0.379	0.53
	LTE 25	QPSK20M	Right Tilted	-	26365	50	0	Ant 1	0	-	1.00	23.70	22.21	1.41	-0.09	0.102	0.14
	LTE 25	QPSK20M	Left Cheek	-	26365	50	0	Ant 1	0	-	1.00	23.70	22.21	1.41	0.13	0.172	0.24
	LTE 25	QPSK20M	Left Tilted	-	26365	50	0	Ant 1	0	-	1.00	23.70	22.21	1.41	0.06	0.11	0.16
	LTE 25	QPSK20M	Right Cheek	-	26140	1	0	Ant 1	0	-	1.00	24.70	23.14	1.43	0.09	0.496	0.71
12	LTE 25	QPSK20M	Right Cheek	-	26590	1	0	Ant 1	0	-	1.00	24.70	23.17	1.42	-0.05	0.522	0.74
											1.00			1			
	LTE 30	QPSK10M	Right Cheek	-	27710	1	0	Ant 0	0	-	1.00	22.50	21.83	1.17	0.02	0.075	0.09
	LTE 30	QPSK10M	Right Tilted	-	27710	1	0	Ant 0	0	-	1.00	22.50	21.83	1.17	0.05	0.097	0.11
13	LTE 30	QPSK10M	Left Cheek	-	27710	1	0	Ant 0	0	-	1.00	22.50	21.83	1.17	-0.07	0.143	0.17
	LTE 30	QPSK10M	Left Tilted	-	27710	1	0	Ant 0	0	-	1.00	22.50	21.83	1.17	-0.07	0.058	0.07
	LTE 30	QPSK10M	Right Cheek	-	27710	25	0	Ant 0	0	-	1.00	21.50	20.72	1.20	-0.16	0.061	0.07
	LTE 30	QPSK10M	Right Tilted	-	27710	25	0	Ant 0	0	-	1.00	21.50	20.72	1.20	-0.1	0.073	0.09
	LTE 30	QPSK10M	Left Cheek	-	27710	25	0	Ant 0	0	-	1.00	21.50	20.72	1.20	0.1	0.113	0.14
	LTE 30	QPSK10M	Left Tilted	-	27710	25	0	Ant 0	0	-	1.00	21.50	20.72	1.20	0.14	0.048	0.06
	LTE 41	QPSK20M	Right Cheek	-	40620	1	0	Ant 0	0	-	1.00	24.20	23.15	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Right Tilted	-	40620	1	0	Ant 0	0	-	1.00	24.20	23.15	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Left Cheek	-	40620	1	0	Ant 0	0	-	1.00	24.20	23.15	1.27	0.11	0.036	0.05
	LTE 41	QPSK20M	Left Tilted	-	40620	1	0	Ant 0	0	-	1.00	24.20	23.15	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Right Cheek	-	40620	50	0	Ant 0	0	-	1.00	23.20	22.16	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Right Tilted	-	40620	50	0	Ant 0	0	-	1.00	23.20	22.16	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Left Cheek	-	40620	50	0	Ant 0	0	-	1.00	23.20	22.16	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Left Tilted	-	40620	50	0	Ant 0	0	-	1.00	23.20	22.16	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Right Cheek	-	40620	1	0	Ant 1	0	-	1.00	24.20	23.15	1.27	-0.06	0.378	0.48
	LTE 41	QPSK20M	Right Tilted	-	40620	1	0	Ant 1	0	-	1.00	24.20	23.15	1.27	-0.04	0.066	0.08
	LTE 41	QPSK20M	Left Cheek	-	40620	1	0	Ant 1	0	-	1.00	24.20	23.15	1.27	-0.11	0.172	0.22
	LTE 41	QPSK20M	Left Tilted	-	40620	1	0	Ant 1	0	-	1.00	24.20	23.15	1.27	-0.04	0.122	0.15
	LTE 41	QPSK20M	Right Cheek	-	40620	50	0	Ant 1	0	-	1.00	23.20	22.16	1.27	-0.19	0.295	0.37
	LTE 41	QPSK20M	Right Tilted	-	40620	50	0	Ant 1	0	-	1.00	23.20	22.16	1.27	-0.08	0.052	0.07
	LTE 41	QPSK20M	Left Cheek	-	40620	50	0	Ant 1	0	-	1.00	23.20	22.16	1.27	0.12	0.133	0.17
	LTE 41	QPSK20M	Left Tilted	-	40620	50	0	Ant 1	0	-	1.00	23.20	22.16	1.27	-0.04	0.093	0.12
	LTE 41	QPSK20M	Right Cheek	-	39750	1	0	Ant 1	0	-	1.00	24.20	23.04	1.31	0.03	0.495	0.65
14	LTE 41	QPSK20M	Right Cheek	-	40185	1	0	Ant 1	0	-	1.00	24.20	22.92	1.34	-0.01	0.499	0.67
	LTE 41	QPSK20M	Right Cheek	-	41055	1	0	Ant 1	0	-	1.00	24.20	23.04	1.31	0.19	0.34	0.45
	LTE 41	QPSK20M	Right Cheek	-	41490	1	0	Ant 1	0	-	1.00	24.20	23.11	1.29	-0.13	0.368	0.47
	LTE 41	QPSK20M	Right Cheek	-	PCC:41055 SCC:41253	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	0	-	1.00	24.20	22.87	1.36	0.1	0.445	0.61

Head SAR Test Result																	
System & Position								DUT Configuration		SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	Duty Cycle	Crest Factor	Max. Time-avg Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 48	QPSK20M	Right Cheek	-	56210	1	0	Ant 1	0	-	1.00	22.70	22.24	1.11	0.09	0.186	0.21
	LTE 48	QPSK20M	Right Tilted	-	56210	1	0	Ant 1	0	-	1.00	22.70	22.24	1.11	0.19	0.13	0.14
	LTE 48	QPSK20M	Left Cheek	-	56210	1	0	Ant 1	0	-	1.00	22.70	22.24	1.11	0.02	0.151	0.17
	LTE 48	QPSK20M	Left Tilted	-	56210	1	0	Ant 1	0	-	1.00	22.70	22.24	1.11	-0.03	0.133	0.15
	LTE 48	QPSK20M	Right Cheek	-	56210	50	0	Ant 1	0	-	1.00	21.70	21.29	1.10	-0.11	0.177	0.19
	LTE 48	QPSK20M	Right Tilted	-	56210	50	0	Ant 1	0	-	1.00	21.70	21.29	1.10	-0.17	0.118	0.13
	LTE 48	QPSK20M	Left Cheek	-	56210	50	0	Ant 1	0	-	1.00	21.70	21.29	1.10	-0.11	0.141	0.16
	LTE 48	QPSK20M	Left Tilted	-	56210	50	0	Ant 1	0	-	1.00	21.70	21.29	1.10	-0.17	0.115	0.13
	LTE 48	QPSK20M	Right Cheek	-	55340	1	0	Ant 1	0	-	1.00	22.70	22.15	1.14	-0.18	0.13	0.15
	LTE 48	QPSK20M	Right Cheek	-	55780	1	0	Ant 1	0	-	1.00	22.70	22.12	1.14	0.15	0.18	0.21
15	LTE 48	QPSK20M	Right Cheek	-	56640	1	0	Ant 1	0	-	1.00	22.70	22.10	1.15	0.02	0.197	0.23
	LTE 48	QPSK20M	Right Cheek	-	PCC:55891 SCC:56089	PCC:1 SCC:0	PCC:99 SCC:0	Ant 1	0	-	1.00	22.70	22.20	1.12	-0.07	0.171	0.19
	LTE 66	QPSK20M	Right Cheek	-	132322	1	0	Ant 0	0	-	1.00	24.70	23.31	1.38	0.1	0.14	0.19
	LTE 66	QPSK20M	Right Tilted	-	132322	1	0	Ant 0	0	-	1.00	24.70	23.31	1.38	0.12	0.073	0.10
	LTE 66	QPSK20M	Left Cheek	-	132322	1	0	Ant 0	0	-	1.00	24.70	23.31	1.38	-0.01	0.335	0.46
	LTE 66	QPSK20M	Left Tilted	-	132322	1	0	Ant 0	0	-	1.00	24.70	23.31	1.38	0.08	0.071	0.10
	LTE 66	QPSK20M	Right Cheek	-	132322	50	0	Ant 0	0	-	1.00	23.70	22.21	1.41	0.15	0.111	0.16
	LTE 66	QPSK20M	Right Tilted	-	132322	50	0	Ant 0	0	-	1.00	23.70	22.21	1.41	-0.13	0.054	0.08
	LTE 66	QPSK20M	Left Cheek	-	132322	50	0	Ant 0	0	-	1.00	23.70	22.21	1.41	-0.06	0.256	0.36
	LTE 66	QPSK20M	Left Tilted	-	132322	50	0	Ant 0	0	-	1.00	23.70	22.21	1.41	0.08	0.053	0.07
	LTE 66	QPSK20M	Right Cheek	-	132322	1	0	Ant 1	0	-	1.00	24.70	23.31	1.38	-0.18	0.429	0.59
	LTE 66	QPSK20M	Right Tilted	-	132322	1	0	Ant 1	0	-	1.00	24.70	23.31	1.38	0.05	0.103	0.14
	LTE 66	QPSK20M	Left Cheek	-	132322	1	0	Ant 1	0	-	1.00	24.70	23.31	1.38	0.14	0.205	0.28
	LTE 66	QPSK20M	Left Tilted	-	132322	1	0	Ant 1	0	-	1.00	24.70	23.31	1.38	0.01	0.101	0.14
	LTE 66	QPSK20M	Right Cheek	-	132322	50	0	Ant 1	0	-	1.00	23.70	22.21	1.41	-0.15	0.36	0.51
	LTE 66	QPSK20M	Right Tilted	-	132322	50	0	Ant 1	0	-	1.00	23.70	22.21	1.41	0.19	0.092	0.13
	LTE 66	QPSK20M	Left Cheek	-	132322	50	0	Ant 1	0	-	1.00	23.70	22.21	1.41	0.17	0.168	0.24
	LTE 66	QPSK20M	Left Tilted	-	132322	50	0	Ant 1	0	-	1.00	23.70	22.21	1.41	0.18	0.089	0.13
16	LTE 66	QPSK20M	Right Cheek	-	132072	1	0	Ant 1	0	-	1.00	24.70	23.22	1.41	-0.02	0.448	0.63
	LTE 66	QPSK20M	Right Cheek	-	132572	1	0	Ant 1	0	-	1.00	24.70	23.12	1.44	0.03	0.432	0.62
	LTE 66	QPSK20M	Right Cheek	-	PCC:132323 SCC:132521	PCC:1 SCC:0	PCC:99 SCC:0	Ant 1	0	-	1.00	24.70	23.00	1.48	0.08	0.402	0.59
	LTE 71	QPSK20M	Right Cheek	-	133297	1	0	Ant 0	0	-	1.00	24.20	23.22	1.25	-0.1	0.075	0.09
	LTE 71	QPSK20M	Right Tilted	-	133297	1	0	Ant 0	0	-	1.00	24.20	23.22	1.25	0	<0.001	0.00
	LTE 71	QPSK20M	Left Cheek	-	133297	1	0	Ant 0	0	-	1.00	24.20	23.22	1.25	0.02	0.112	0.14
	LTE 71	QPSK20M	Left Tilted	-	133297	1	0	Ant 0	0	-	1.00	24.20	23.22	1.25	-0.1	0.07	0.09
	LTE 71	QPSK20M	Right Cheek	-	133297	50	0	Ant 0	0	-	1.00	23.20	22.15	1.27	-0.02	0.062	0.08
	LTE 71	QPSK20M	Right Tilted	-	133297	50	0	Ant 0	0	-	1.00	23.20	22.15	1.27	0	<0.001	0.00
	LTE 71	QPSK20M	Left Cheek	-	133297	50	0	Ant 0	0	-	1.00	23.20	22.15	1.27	-0.14	0.089	0.11
	LTE 71	QPSK20M	Left Tilted	-	133297	50	0	Ant 0	0	-	1.00	23.20	22.15	1.27	-0.11	0.051	0.06
	LTE 71	QPSK20M	Left Cheek	-	133222	1	0	Ant 0	0	-	1.00	24.20	23.02	1.31	-0.01	0.101	0.13
17	LTE 71	QPSK20M	Left Cheek	-	133372	1	0	Ant 0	0	-	1.00	24.20	23.09	1.29	0.03	0.116	0.15



Head SAR Test Result																	
System & Position							DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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	Right Cheek	-	376000	1	1	Ant 0	0	-	1.00	24.70	23.45	1.33	-0.15	0.146	0.19
	5GNR-n2	DFT-s QPSK20M	Right Tilted	-	376000	1	1	Ant 0	0	-	1.00	24.70	23.45	1.33	0.12	0.097	0.13
	5GNR-n2	DFT-s QPSK20M	Left Cheek	-	376000	1	1	Ant 0	0	-	1.00	24.70	23.45	1.33	0.19	0.367	0.49
	5GNR-n2	DFT-s QPSK20M	Left Tilted	-	376000	1	1	Ant 0	0	-	1.00	24.70	23.45	1.33	0.12	0.076	0.10
	5GNR-n2	DFT-s QPSK20M	Right Cheek	-	376000	50	28	Ant 0	0	-	1.00	24.70	23.38	1.36	-0.11	0.138	0.19
	5GNR-n2	DFT-s QPSK20M	Right Tilted	-	376000	50	28	Ant 0	0	-	1.00	24.70	23.38	1.36	0.14	0.083	0.11
	5GNR-n2	DFT-s QPSK20M	Left Cheek	-	376000	50	28	Ant 0	0	-	1.00	24.70	23.38	1.36	-0.18	0.343	0.47
	5GNR-n2	DFT-s QPSK20M	Left Tilted	-	376000	50	28	Ant 0	0	-	1.00	24.70	23.38	1.36	0.02	0.074	0.10
	5GNR-n2	DFT-s QPSK20M	Right Cheek	-	376000	1	1	Ant 1	0	-	1.00	24.70	23.45	1.33	-0.11	0.55	0.73
	5GNR-n2	DFT-s QPSK20M	Right Tilted	-	376000	1	1	Ant 1	0	-	1.00	24.70	23.45	1.33	0.13	0.132	0.18
	5GNR-n2	DFT-s QPSK20M	Left Cheek	-	376000	1	1	Ant 1	0	-	1.00	24.70	23.45	1.33	-0.05	0.259	0.34
	5GNR-n2	DFT-s QPSK20M	Left Tilted	-	376000	1	1	Ant 1	0	-	1.00	24.70	23.45	1.33	0.08	0.159	0.21
	5GNR-n2	DFT-s QPSK20M	Right Cheek	-	376000	50	28	Ant 1	0	-	1.00	24.70	23.38	1.36	-0.06	0.523	0.71
	5GNR-n2	DFT-s QPSK20M	Right Tilted	-	376000	50	28	Ant 1	0	-	1.00	24.70	23.38	1.36	-0.19	0.144	0.20
	5GNR-n2	DFT-s QPSK20M	Left Cheek	-	376000	50	28	Ant 1	0	-	1.00	24.70	23.38	1.36	-0.06	0.247	0.34
	5GNR-n2	DFT-s QPSK20M	Left Tilted	-	376000	50	28	Ant 1	0	-	1.00	24.70	23.38	1.36	0.04	0.161	0.22
	5GNR-n2	DFT-s QPSK20M	Right Cheek	-	372000	1	1	Ant 1	0	-	1.00	24.70	23.26	1.39	-0.12	0.519	0.72
18	5GNR-n2	DFT-s QPSK20M	Right Cheek	-	380000	1	1	Ant 1	0	-	1.00	24.70	23.32	1.37	-0.01	0.553	0.76
	5GNR-n5	DFT-s QPSK20M	Right Cheek	-	167300	1	1	Ant 0	0	-	1.00	24.70	23.94	1.19	-0.17	0.26	0.31
	5GNR-n5	DFT-s QPSK20M	Right Tilted	-	167300	1	1	Ant 0	0	-	1.00	24.70	23.94	1.19	0.05	0.179	0.21
	5GNR-n5	DFT-s QPSK20M	Left Cheek	-	167300	1	1	Ant 0	0	-	1.00	24.70	23.94	1.19	-0.01	0.331	0.39
	5GNR-n5	DFT-s QPSK20M	Left Tilted	-	167300	1	1	Ant 0	0	-	1.00	24.70	23.94	1.19	-0.07	0.199	0.24
	5GNR-n5	DFT-s QPSK20M	Right Cheek	-	167300	50	28	Ant 0	0	-	1.00	24.70	23.89	1.21	-0.15	0.247	0.30
	5GNR-n5	DFT-s QPSK20M	Right Tilted	-	167300	50	28	Ant 0	0	-	1.00	24.70	23.89	1.21	0.05	0.141	0.17
	5GNR-n5	DFT-s QPSK20M	Left Cheek	-	167300	50	28	Ant 0	0	-	1.00	24.70	23.89	1.21	0.19	0.311	0.38
	5GNR-n5	DFT-s QPSK20M	Left Tilted	-	167300	50	28	Ant 0	0	-	1.00	24.70	23.89	1.21	0.01	0.184	0.22
19	5GNR-n5	DFT-s QPSK20M	Left Cheek	-	166800	1	1	Ant 0	0	-	1.00	24.70	23.82	1.22	-0.03	0.334	0.41
	5GNR-n5	DFT-s QPSK20M	Left Cheek	-	167800	1	1	Ant 0	0	-	1.00	24.70	23.85	1.22	-0.1	0.319	0.39
	5GNR-n25	DFT-s QPSK40M	Right Cheek	-	376500	1	1	Ant 0	0	-	1.00	24.70	23.55	1.30	-0.02	0.141	0.18
	5GNR-n25	DFT-s QPSK40M	Right Tilted	-	376500	1	1	Ant 0	0	-	1.00	24.70	23.55	1.30	-0.1	0.1	0.13
	5GNR-n25	DFT-s QPSK40M	Left Cheek	-	376500	1	1	Ant 0	0	-	1.00	24.70	23.55	1.30	-0.07	0.351	0.46
	5GNR-n25	DFT-s QPSK40M	Left Tilted	-	376500	1	1	Ant 0	0	-	1.00	24.70	23.55	1.30	-0.14	0.08	0.10
	5GNR-n25	DFT-s QPSK40M	Right Cheek	-	376500	108	54	Ant 0	0	-	1.00	24.70	23.43	1.34	-0.11	0.134	0.18
	5GNR-n25	DFT-s QPSK40M	Right Tilted	-	376500	108	54	Ant 0	0	-	1.00	24.70	23.43	1.34	0.14	0.086	0.12
	5GNR-n25	DFT-s QPSK40M	Left Cheek	-	376500	108	54	Ant 0	0	-	1.00	24.70	23.43	1.34	0.18	0.344	0.46
	5GNR-n25	DFT-s QPSK40M	Left Tilted	-	376500	108	54	Ant 0	0	-	1.00	24.70	23.43	1.34	0.02	0.075	0.10
20	5GNR-n25	DFT-s QPSK40M	Right Cheek	-	376500	1	1	Ant 1	0	-	1.00	24.70	23.55	1.30	0.04	0.571	0.74
	5GNR-n25	DFT-s QPSK40M	Right Tilted	-	376500	1	1	Ant 1	0	-	1.00	24.70	23.55	1.30	-0.19	0.137	0.18
	5GNR-n25	DFT-s QPSK40M	Left Cheek	-	376500	1	1	Ant 1	0	-	1.00	24.70	23.55	1.30	0.05	0.277	0.36
	5GNR-n25	DFT-s QPSK40M	Left Tilted	-	376500	1	1	Ant 1	0	-	1.00	24.70	23.55	1.30	0.09	0.167	0.22
	5GNR-n25	DFT-s QPSK40M	Right Cheek	-	376500	108	54	Ant 1	0	-	1.00	24.70	23.43	1.34	0	0.539	0.72
	5GNR-n25	DFT-s QPSK40M	Right Tilted	-	376500	108	54	Ant 1	0	-	1.00	24.70	23.43	1.34	-0.08	0.152	0.20
	5GNR-n25	DFT-s QPSK40M	Left Cheek	-	376500	108	54	Ant 1	0	-	1.00	24.70	23.43	1.34	0.16	0.266	0.36
	5GNR-n25	DFT-s QPSK40M	Left Tilted	-	376500	108	54	Ant 1	0	-	1.00	24.70	23.43	1.34	-0.02	0.161	0.22
	5GNR-n25	DFT-s QPSK40M	Right Cheek	-	374000	1	1	Ant 1	0	-	1.00	24.70	23.24	1.40	0.05	0.527	0.74
	5GNR-n25	DFT-s QPSK40M	Right Cheek	-	379000	1	1	Ant 1	0	-	1.00	24.70	23.48	1.32	0.16	0.55	0.73

Head SAR Test Result																	
System & Position							DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	Duty Cycle	Crest Factor	Max. Time-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n30	DFT-s QPSK10M	Right Cheek	-	462000	1	1	Ant 0	0	-	1.00	24.20	23.14	1.28	-0.06	0.067	0.09
	5GNR-n30	DFT-s QPSK10M	Right Tilted	-	462000	1	1	Ant 0	0	-	1.00	24.20	23.14	1.28	-0.18	0.078	0.10
21	5GNR-n30	DFT-s QPSK10M	Left Cheek	-	462000	1	1	Ant 0	0	-	1.00	24.20	23.14	1.28	-0.05	0.127	0.16
	5GNR-n30	DFT-s QPSK10M	Left Tilted	-	462000	1	1	Ant 0	0	-	1.00	24.20	23.14	1.28	0.04	0.051	0.07
	5GNR-n30	DFT-s QPSK10M	Right Cheek	-	462000	25	14	Ant 0	0	-	1.00	24.20	22.92	1.34	0.06	0.065	0.09
	5GNR-n30	DFT-s QPSK10M	Right Tilted	-	462000	25	14	Ant 0	0	-	1.00	24.20	22.92	1.34	-0.17	0.076	0.10
	5GNR-n30	DFT-s QPSK10M	Left Cheek	-	462000	25	14	Ant 0	0	-	1.00	24.20	22.92	1.34	0.14	0.114	0.15
	5GNR-n30	DFT-s QPSK10M	Left Tilted	-	462000	25	14	Ant 0	0	-	1.00	24.20	22.92	1.34	0.15	0.048	0.06
	5GNR-n41	DFT-s QPSK100M	Right Cheek	-	518598	1	1	Ant 1	0	-	1.00	23.70	23.01	1.17	-0.11	0.51	0.60
	5GNR-n41	DFT-s QPSK100M	Right Tilted	-	518598	1	1	Ant 1	0	-	1.00	23.70	23.01	1.17	0.01	0.088	0.10
	5GNR-n41	DFT-s QPSK100M	Left Cheek	-	518598	1	1	Ant 1	0	-	1.00	23.70	23.01	1.17	0.01	0.234	0.27
	5GNR-n41	DFT-s QPSK100M	Left Tilted	-	518598	1	1	Ant 1	0	-	1.00	23.70	23.01	1.17	0.07	0.155	0.18
	5GNR-n41	DFT-s QPSK100M	Right Cheek	-	518598	135	69	Ant 1	0	-	1.00	23.70	22.91	1.20	-0.17	0.445	0.53
	5GNR-n41	DFT-s QPSK100M	Right Tilted	-	518598	135	69	Ant 1	0	-	1.00	23.70	22.91	1.20	0.13	0.08	0.10
	5GNR-n41	DFT-s QPSK100M	Left Cheek	-	518598	135	69	Ant 1	0	-	1.00	23.70	22.91	1.20	0.03	0.21	0.25
	5GNR-n41	DFT-s QPSK100M	Left Tilted	-	518598	135	69	Ant 1	0	-	1.00	23.70	22.91	1.20	0.18	0.141	0.17
	5GNR-n41	DFT-s QPSK100M	Right Cheek	-	509202	1	1	Ant 1	0	-	1.00	23.70	22.95	1.19	0.04	<0.001	0.00
22	5GNR-n41	DFT-s QPSK100M	Right Cheek	-	513900	1	1	Ant 1	0	-	1.00	23.70	22.98	1.18	-0.12	0.538	0.63
	5GNR-n41	DFT-s QPSK100M	Right Cheek	-	523302	1	1	Ant 1	0	-	1.00	23.70	22.93	1.19	-0.01	0.461	0.55
	5GNR-n41	DFT-s QPSK100M	Right Cheek	-	528000	1	1	Ant 1	0	-	1.00	23.70	22.89	1.21	0.1	0.44	0.53
	5GNR-n48	DFT-s QPSK40M	Right Cheek	-	638000	1	1	Ant 1	0	-	1.00	24.70	23.44	1.34	-0.12	0.191	0.26
	5GNR-n48	DFT-s QPSK40M	Right Tilted	-	638000	1	1	Ant 1	0	-	1.00	24.70	23.44	1.34	0.17	0.075	0.10
	5GNR-n48	DFT-s QPSK40M	Left Cheek	-	638000	1	1	Ant 1	0	-	1.00	24.70	23.44	1.34	0.03	0.159	0.21
	5GNR-n48	DFT-s QPSK40M	Left Tilted	-	638000	1	1	Ant 1	0	-	1.00	24.70	23.44	1.34	-0.19	0.114	0.15
	5GNR-n48	DFT-s QPSK40M	Right Cheek	-	638000	50	28	Ant 1	0	-	1.00	24.70	23.31	1.38	-0.06	0.166	0.23
	5GNR-n48	DFT-s QPSK40M	Right Tilted	-	638000	50	28	Ant 1	0	-	1.00	24.70	23.31	1.38	-0.19	0.069	0.10
	5GNR-n48	DFT-s QPSK40M	Left Cheek	-	638000	50	28	Ant 1	0	-	1.00	24.70	23.31	1.38	0.14	0.136	0.19
	5GNR-n48	DFT-s QPSK40M	Left Tilted	-	638000	50	28	Ant 1	0	-	1.00	24.70	23.31	1.38	0.11	0.1	0.14
	5GNR-n48	DFT-s QPSK40M	Right Cheek	-	640444	1	1	Ant 1	0	-	1.00	24.70	23.24	1.40	0.18	0.232	0.32
	5GNR-n48	DFT-s QPSK40M	Right Cheek	-	642888	1	1	Ant 1	0	-	1.00	24.70	23.07	1.46	-0.14	0.215	0.31
23	5GNR-n48	DFT-s QPSK40M	Right Cheek	-	645332	1	1	Ant 1	0	-	1.00	24.70	23.10	1.45	0.02	0.26	0.38
	5GNR-n66	DFT-s QPSK30M	Right Cheek	-	353000	1	1	Ant 0	0	-	1.00	24.70	23.60	1.29	0.07	0.152	0.20
	5GNR-n66	DFT-s QPSK30M	Right Tilted	-	353000	1	1	Ant 0	0	-	1.00	24.70	23.60	1.29	-0.11	0.077	0.10
	5GNR-n66	DFT-s QPSK30M	Left Cheek	-	353000	1	1	Ant 0	0	-	1.00	24.70	23.60	1.29	0.06	0.406	0.52
	5GNR-n66	DFT-s QPSK30M	Left Tilted	-	353000	1	1	Ant 0	0	-	1.00	24.70	23.60	1.29	0.17	0.072	0.09
	5GNR-n66	DFT-s QPSK30M	Right Cheek	-	353000	80	40	Ant 0	0	-	1.00	24.70	23.33	1.37	0.15	0.146	0.20
	5GNR-n66	DFT-s QPSK30M	Right Tilted	-	353000	80	40	Ant 0	0	-	1.00	24.70	23.33	1.37	0.12	0.074	0.10
	5GNR-n66	DFT-s QPSK30M	Left Cheek	-	353000	80	40	Ant 0	0	-	1.00	24.70	23.33	1.37	-0.12	0.369	0.51
	5GNR-n66	DFT-s QPSK30M	Left Tilted	-	353000	80	40	Ant 0	0	-	1.00	24.70	23.33	1.37	0.01	0.083	0.11
	5GNR-n66	DFT-s QPSK30M	Right Cheek	-	353000	1	1	Ant 1	0	-	1.00	24.70	23.60	1.29	-0.14	0.537	0.69
	5GNR-n66	DFT-s QPSK30M	Right Tilted	-	353000	1	1	Ant 1	0	-	1.00	24.70	23.60	1.29	0.01	0.125	0.16
	5GNR-n66	DFT-s QPSK30M	Left Cheek	-	353000	1	1	Ant 1	0	-	1.00	24.70	23.60	1.29	0.17	0.267	0.34
	5GNR-n66	DFT-s QPSK30M	Left Tilted	-	353000	1	1	Ant 1	0	-	1.00	24.70	23.60	1.29	0.12	0.125	0.16
	5GNR-n66	DFT-s QPSK30M	Right Cheek	-	353000	80	40	Ant 1	0	-	1.00	24.70	23.33	1.37	-0.06	0.495	0.68
	5GNR-n66	DFT-s QPSK30M	Right Tilted	-	353000	80	40	Ant 1	0	-	1.00	24.70	23.33	1.37	0.02	0.12	0.16
	5GNR-n66	DFT-s QPSK30M	Left Cheek	-	353000	80	40	Ant 1	0	-	1.00	24.70	23.33	1.37	-0.01	0.263	0.36
	5GNR-n66	DFT-s QPSK30M	Left Tilted	-	353000	80	40	Ant 1	0	-	1.00	24.70	23.33	1.37	0.06	0.12	0.16
	5GNR-n66	DFT-s QPSK30M	Right Cheek	-	345000	1	1	Ant 1	0	-	1.00	24.70	23.32	1.37	0.13	0.502	0.69
24	5GNR-n66	DFT-s QPSK30M	Right Cheek	-	349000	1	1	Ant 1	0	-	1.00	24.70	23.41	1.35	-0.01	0.539	0.73

Head SAR Test Result																		
System & Position								DUT Configuration		SAR								
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	Duty Cycle	Crest Factor	Max. Time-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	
28	WLAN2.4G	802.11b	Right Cheek	-	6			Ant 3		99.00	1.01	15.00	14.45	1.14	-0.1	0.22	0.25	
	WLAN2.4G	802.11b	Right Tilted	-	6			Ant 3		99.00	1.01	15.00	14.45	1.14	-0.04	0.043	0.05	
	WLAN2.4G	802.11b	Left Cheek	-	6			Ant 3		99.00	1.01	15.00	14.45	1.14	0.02	0.297	0.34	
	WLAN2.4G	802.11b	Left Tilted	-	6			Ant 3		99.00	1.01	15.00	14.45	1.14	0.1	0.068	0.08	
	WLAN2.4G	802.11b	Right Cheek	-	11			Ant 5		99.00	1.01	15.00	14.99	1.00	0.07	0.093	0.09	
	WLAN2.4G	802.11b	Right Tilted	-	11			Ant 5		99.00	1.01	15.00	14.99	1.00	0	<0.001	0.00	
	WLAN2.4G	802.11b	Left Cheek	-	11			Ant 5		99.00	1.01	15.00	14.99	1.00	0	<0.001	0.00	
	WLAN2.4G	802.11b	Left Tilted	-	11			Ant 5		99.00	1.01	15.00	14.99	1.00	0	<0.001	0.00	
	WLAN2.4G	802.11b	Right Cheek	-	11			Ant 3+5		99.00	1.01	18.00	17.63	1.09	-0.08	0.23	0.25	
	WLAN2.4G	802.11b	Right Tilted	-	11			Ant 3+5		99.00	1.01	18.00	17.63	1.09	0.02	0.065	0.07	
	WLAN2.4G	802.11b	Left Cheek	-	11			Ant 3+5		99.00	1.01	18.00	17.63	1.09	-0.03	0.295	0.32	
	WLAN2.4G	802.11b	Left Tilted	-	11			Ant 3+5		99.00	1.01	18.00	17.63	1.09	-0.05	0.068	0.07	
	WLAN2.4G	802.11b	Left Cheek	-	1			Ant 3		99.00	1.01	15.00	14.07	1.24	-0.12	0.262	0.33	
	WLAN2.4G	802.11b	Left Cheek	-	11			Ant 3		99.00	1.01	15.00	14.21	1.20	-0.09	0.276	0.33	
	29	WLAN5.3G	802.11n HT40	Right Cheek	-	62			Ant 3		99.00	1.01	15.00	14.26	1.19	-0.07	0.09	0.11
		WLAN5.3G	802.11n HT40	Right Tilted	-	62			Ant 3		99.00	1.01	15.00	14.26	1.19	0.18	0.064	0.08
WLAN5.3G		802.11n HT40	Left Cheek	-	62			Ant 3		99.00	1.01	15.00	14.26	1.19	0.03	0.24	0.29	
WLAN5.3G		802.11n HT40	Left Tilted	-	62			Ant 3		99.00	1.01	15.00	14.26	1.19	-0.01	0.091	0.11	
WLAN5.3G		802.11n HT40	Right Cheek	-	62			Ant 5		99.00	1.01	15.00	14.76	1.06	0.1	0.144	0.15	
WLAN5.3G		802.11n HT40	Right Tilted	-	62			Ant 5		99.00	1.01	15.00	14.76	1.06	-0.12	0.055	0.06	
WLAN5.3G		802.11n HT40	Left Cheek	-	62			Ant 5		99.00	1.01	15.00	14.76	1.06	-0.16	0.093	0.10	
WLAN5.3G		802.11n HT40	Left Tilted	-	62			Ant 5		99.00	1.01	15.00	14.76	1.06	-0.04	0.05	0.05	
WLAN5.3G		802.11n HT40	Right Cheek	-	62			Ant 3+5		99.00	1.01	18.00	17.48	1.13	-0.08	0.13	0.15	
WLAN5.3G		802.11n HT40	Right Tilted	-	62			Ant 3+5		99.00	1.01	18.00	17.48	1.13	0.08	0.063	0.07	
WLAN5.3G		802.11n HT40	Left Cheek	-	62			Ant 3+5		99.00	1.01	18.00	17.48	1.13	-0.01	0.323	0.37	
WLAN5.3G		802.11n HT40	Left Tilted	-	62			Ant 3+5		99.00	1.01	18.00	17.48	1.13	0.11	0.118	0.13	
WLAN5.3G		802.11n HT40	Left Cheek	-	54			Ant 3+5		99.00	1.01	18.00	17.38	1.15	0.02	0.29	0.34	



Head SAR Test Result

Head SAR Test Result																	
System & Position								DUT Configuration		SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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	802.11n HT40	Right Cheek	-	142			Ant 3		99.00	1.01	15.00	14.28	1.18	0.19	0.139	0.17
	WLAN5.6G	802.11n HT40	Right Tilted	-	142			Ant 3		99.00	1.01	15.00	14.28	1.18	-0.15	0.092	0.11
30	WLAN5.6G	802.11n HT40	Left Cheek	-	142			Ant 3		99.00	1.01	15.00	14.28	1.18	-0.08	0.354	0.42
	WLAN5.6G	802.11n HT40	Left Tilted	-	142			Ant 3		99.00	1.01	15.00	14.28	1.18	0.1	0.169	0.20
	WLAN5.6G	802.11n HT40	Right Cheek	-	142			Ant 5		99.00	1.01	15.00	14.79	1.05	0.02	0.25	0.27
	WLAN5.6G	802.11n HT40	Right Tilted	-	142			Ant 5		99.00	1.01	15.00	14.79	1.05	-0.14	0.1	0.11
	WLAN5.6G	802.11n HT40	Left Cheek	-	142			Ant 5		99.00	1.01	15.00	14.79	1.05	-0.1	0.127	0.13
	WLAN5.6G	802.11n HT40	Left Tilted	-	142			Ant 5		99.00	1.01	15.00	14.79	1.05	0.18	0.074	0.08
	WLAN5.6G	802.11n HT40	Right Cheek	-	142			Ant 3+5		99.00	1.01	18.00	17.55	1.11	-0.02	0.164	0.18
	WLAN5.6G	802.11n HT40	Right Tilted	-	142			Ant 3+5		99.00	1.01	18.00	17.55	1.11	0.07	0.086	0.10
	WLAN5.6G	802.11n HT40	Left Cheek	-	142			Ant 3+5		99.00	1.01	18.00	17.55	1.11	-0.01	0.353	0.40
	WLAN5.6G	802.11n HT40	Left Tilted	-	142			Ant 3+5		99.00	1.01	18.00	17.55	1.11	0.19	0.165	0.18
	WLAN5.6G	802.11n HT40	Left Cheek	-	102			Ant 3		99.00	1.01	15.00	14.06	1.24	0.04	0.328	0.41
	WLAN5.6G	802.11n HT40	Left Cheek	-	110			Ant 3		99.00	1.01	15.00	14.15	1.22	-0.12	0.315	0.39
	WLAN5.6G	802.11n HT40	Left Cheek	-	118			Ant 3		99.00	1.01	15.00	14.08	1.24	-0.08	0.306	0.38
	WLAN5.6G	802.11n HT40	Left Cheek	-	126			Ant 3		99.00	1.01	15.00	14.11	1.23	-0.16	0.316	0.39
	WLAN5.6G	802.11n HT40	Left Cheek	-	134			Ant 3		99.00	1.01	15.00	14.20	1.20	0.17	0.325	0.39
	WLAN5.8G	802.11n HT40	Right Cheek	-	159			Ant 3		99.00	1.01	15.00	14.21	1.20	0.07	0.121	0.15
	WLAN5.8G	802.11n HT40	Right Tilted	-	159			Ant 3		99.00	1.01	15.00	14.21	1.20	-0.17	0.08	0.10
	WLAN5.8G	802.11n HT40	Left Cheek	-	159			Ant 3		99.00	1.01	15.00	14.21	1.20	-0.08	0.311	0.38
	WLAN5.8G	802.11n HT40	Left Tilted	-	159			Ant 3		99.00	1.01	15.00	14.21	1.20	-0.15	0.132	0.16
	WLAN5.8G	802.11n HT40	Right Cheek	-	159			Ant 5		99.00	1.01	15.00	14.71	1.07	0.09	0.182	0.20
	WLAN5.8G	802.11n HT40	Right Tilted	-	159			Ant 5		99.00	1.01	15.00	14.71	1.07	0.04	0.07	0.08
	WLAN5.8G	802.11n HT40	Left Cheek	-	159			Ant 5		99.00	1.01	15.00	14.71	1.07	-0.13	0.098	0.11
	WLAN5.8G	802.11n HT40	Left Tilted	-	159			Ant 5		99.00	1.01	15.00	14.71	1.07	0.17	0.066	0.07
	WLAN5.8G	802.11n HT40	Right Cheek	-	159			Ant 3+5		99.00	1.01	18.00	17.43	1.14	-0.16	0.138	0.16
	WLAN5.8G	802.11n HT40	Right Tilted	-	159			Ant 3+5		99.00	1.01	18.00	17.43	1.14	0.06	0.077	0.09
31	WLAN5.8G	802.11n HT40	Left Cheek	-	159			Ant 3+5		99.00	1.01	18.00	17.43	1.14	0.01	0.337	0.39
	WLAN5.8G	802.11n HT40	Left Tilted	-	159			Ant 3+5		99.00	1.01	18.00	17.43	1.14	-0.02	0.133	0.15
	WLAN5.8G	802.11n HT40	Left Cheek	-	151			Ant 3+5		99.00	1.01	18.00	17.43	1.14	0.01	0.297	0.34
	BT	BR / EDR	Right Cheek	-	78			Ant 3		76.33	1.31	13.70	12.57	1.30	0.02	0.037	0.06
	BT	BR / EDR	Right Tilted	-	78			Ant 3		76.33	1.31	13.70	12.57	1.30	0	<0.001	0.00
	BT	BR / EDR	Left Cheek	-	78			Ant 3		76.33	1.31	13.70	12.57	1.30	-0.05	0.049	0.08
	BT	BR / EDR	Left Tilted	-	78			Ant 3		76.33	1.31	13.70	12.57	1.30	0	<0.001	0.00
	BT	BR / EDR	Right Cheek	-	78			Ant 5		76.74	1.30	13.70	12.49	1.32	-0.02	0.014	0.02
	BT	BR / EDR	Right Tilted	-	78			Ant 5		76.74	1.30	13.70	12.49	1.32	0	<0.001	0.00
	BT	BR / EDR	Left Cheek	-	78			Ant 5		76.74	1.30	13.70	12.49	1.32	0	<0.001	0.00
	BT	BR / EDR	Left Tilted	-	78			Ant 5		76.74	1.30	13.70	12.49	1.32	0	<0.001	0.00
32	BT	BR / EDR	Left Cheek	-	0			Ant 3		76.33	1.31	13.70	12.02	1.47	-0.12	0.052	0.10
	BT	BR / EDR	Left Cheek	-	39			Ant 3		76.33	1.31	13.70	12.14	1.43	0.19	0.035	0.07

Body Worn SAR Test Result																		
Plot No.	System & Position				DUT Configuration				SAR									
	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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)	
33	WCDMA II	RMC12.2K	Front Face	15	9538			Ant 0	0	-	1.00	24.70	23.71	1.26	-0.15	0.225	0.28	
	WCDMA II	RMC12.2K	Rear Face	15	9538			Ant 0	0	-	1.00	24.70	23.71	1.26	-0.02	0.312	0.39	
	WCDMA II	RMC12.2K	Rear Face	15	9262			Ant 0	0	-	1.00	24.70	23.62	1.28	-0.18	0.264	0.34	
	WCDMA II	RMC12.2K	Rear Face	15	9400			Ant 0	0	-	1.00	24.70	23.54	1.31	-0.1	0.288	0.38	
34	WCDMA IV	RMC12.2K	Front Face	15	1312			Ant 0	0	-	1.00	24.70	23.62	1.28	0.16	0.215	0.28	
	WCDMA IV	RMC12.2K	Rear Face	15	1312			Ant 0	0	-	1.00	24.70	23.62	1.28	-0.03	0.27	0.35	
	WCDMA IV	RMC12.2K	Rear Face	15	1413			Ant 0	0	-	1.00	24.70	23.31	1.38	0.14	0.243	0.34	
	WCDMA IV	RMC12.2K	Rear Face	15	1513			Ant 0	0	-	1.00	24.70	23.22	1.41	-0.04	0.242	0.34	
35	WCDMA V	RMC12.2K	Front Face	15	4132			Ant 0	0	-	1.00	24.70	23.56	1.30	-0.17	0.252	0.33	
	WCDMA V	RMC12.2K	Rear Face	15	4132			Ant 0	0	-	1.00	24.70	23.56	1.30	0.15	0.257	0.33	
	WCDMA V	RMC12.2K	Rear Face	15	4182			Ant 0	0	-	1.00	24.70	23.49	1.32	-0.02	0.247	0.33	
35	WCDMA V	RMC12.2K	Rear Face	15	4233			Ant 0	0	-	1.00	24.70	23.53	1.31	-0.03	0.266	0.35	
	LTE 2	QPSK20M	Front Face	15	18900	1	0	Ant 0	0	-	1.00	24.70	23.47	1.33	0.12	0.163	0.22	
	LTE 2	QPSK20M	Rear Face	15	18900	1	0	Ant 0	0	-	1.00	24.70	23.47	1.33	-0.08	0.229	0.30	
	LTE 2	QPSK20M	Front Face	15	18900	50	0	Ant 0	0	-	1.00	23.70	22.27	1.39	-0.03	0.134	0.19	
	LTE 2	QPSK20M	Rear Face	15	18900	50	0	Ant 0	0	-	1.00	23.70	22.27	1.39	-0.1	0.19	0.26	
	LTE 2	QPSK20M	Front Face	15	18900	1	0	Ant 1	0	-	1.00	24.70	23.47	1.33	0.17	0.209	0.28	
	LTE 2	QPSK20M	Rear Face	15	18900	1	0	Ant 1	0	-	1.00	24.70	23.47	1.33	0.19	0.141	0.19	
	LTE 2	QPSK20M	Front Face	15	18900	50	0	Ant 1	0	-	1.00	23.70	22.27	1.39	-0.14	0.169	0.23	
	LTE 2	QPSK20M	Rear Face	15	18900	50	0	Ant 1	0	-	1.00	23.70	22.27	1.39	0.14	0.12	0.17	
	LTE 2	QPSK20M	Rear Face	15	18700	1	0	Ant 0	0	-	1.00	24.70	23.33	1.37	0.1	0.213	0.29	
	36	LTE 2	QPSK20M	Rear Face	15	19100	1	0	Ant 0	0	-	1.00	24.70	23.38	1.36	-0.03	0.233	0.32
		LTE 2	QPSK20M	Rear Face	15	PCC:18801 SCC:18999	PCC:1 SCC:1	PCC:99 SCC:0	Ant 0	0	-	1.00	24.70	23.12	1.44	0.06	0.202	0.29
	37	LTE 4	QPSK20M	Front Face	15	20175	1	0	Ant 0	0	-	1.00	24.70	23.32	1.37	0.14	0.225	0.31
		LTE 4	QPSK20M	Rear Face	15	20175	1	0	Ant 0	0	-	1.00	24.70	23.32	1.37	0.12	0.259	0.35
LTE 4		QPSK20M	Front Face	15	20175	50	0	Ant 0	0	-	1.00	23.70	22.15	1.43	-0.13	0.173	0.25	
LTE 4		QPSK20M	Rear Face	15	20175	50	0	Ant 0	0	-	1.00	23.70	22.15	1.43	0.12	0.205	0.29	
LTE 4		QPSK20M	Front Face	15	20175	1	0	Ant 1	0	-	1.00	24.70	23.32	1.37	-0.08	0.295	0.40	
LTE 4		QPSK20M	Rear Face	15	20175	1	0	Ant 1	0	-	1.00	24.70	23.32	1.37	-0.18	0.236	0.32	
LTE 4		QPSK20M	Front Face	15	20175	50	0	Ant 1	0	-	1.00	23.70	22.15	1.43	-0.03	0.243	0.35	
LTE 4		QPSK20M	Rear Face	15	20175	50	0	Ant 1	0	-	1.00	23.70	22.15	1.43	0.17	0.182	0.26	
LTE 4		QPSK20M	Front Face	15	20050	1	0	Ant 1	0	-	1.00	24.70	23.25	1.40	-0.06	0.335	0.47	
LTE 4		QPSK20M	Front Face	15	20300	1	0	Ant 1	0	-	1.00	24.70	23.22	1.41	0.17	0.29	0.41	
38	LTE 5	QPSK10M	Front Face	15	20525	1	0	Ant 0	0	-	1.00	24.70	23.33	1.37	0.19	0.215	0.29	
	LTE 5	QPSK10M	Rear Face	15	20525	1	0	Ant 0	0	-	1.00	24.70	23.33	1.37	-0.13	0.222	0.30	
	LTE 5	QPSK10M	Front Face	15	20525	25	0	Ant 0	0	-	1.00	23.70	22.21	1.41	0.01	0.178	0.25	
	LTE 5	QPSK10M	Rear Face	15	20525	25	0	Ant 0	0	-	1.00	23.70	22.21	1.41	0.04	0.179	0.25	
	LTE 5	QPSK10M	Rear Face	15	20450	1	0	Ant 0	0	-	1.00	24.70	23.12	1.44	0.17	0.222	0.32	
38	LTE 5	QPSK10M	Rear Face	15	20600	1	0	Ant 0	0	-	1.00	24.70	23.23	1.40	-0.01	0.237	0.33	
	LTE 5	QPSK10M	Rear Face	15	PCC:20476 SCC:20575	PCC:1 SCC:1	PCC:49 SCC:0	Ant 0	0	-	1.00	24.70	22.96	1.49	0.05	0.198	0.30	



Body Worn SAR Test Result																	
System & Position					DUT Configuration					SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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 7	QPSK20M	Front Face	15	21100	1	0	Ant 0	0	-	1.00	24.20	23.47	1.18	-0.12	0.136	0.16
	LTE 7	QPSK20M	Rear Face	15	21100	1	0	Ant 0	0	-	1.00	24.20	23.47	1.18	-0.1	0.509	0.60
	LTE 7	QPSK20M	Front Face	15	21100	50	0	Ant 0	0	-	1.00	23.20	22.32	1.22	0.14	0.117	0.14
	LTE 7	QPSK20M	Rear Face	15	21100	50	0	Ant 0	0	-	1.00	23.20	22.32	1.22	-0.02	0.412	0.50
	LTE 7	QPSK20M	Rear Face	15	20850	1	0	Ant 0	0	-	1.00	24.20	23.35	1.22	0.06	0.462	0.56
39	LTE 7	QPSK20M	Rear Face	15	21350	1	0	Ant 0	0	-	1.00	24.20	23.23	1.25	-0.09	0.552	0.69
	LTE 12	QPSK10M	Front Face	15	23095	1	0	Ant 0	0	-	1.00	24.70	23.29	1.38	-0.01	0.132	0.18
	LTE 12	QPSK10M	Rear Face	15	23095	1	0	Ant 0	0	-	1.00	24.70	23.29	1.38	-0.1	0.158	0.22
	LTE 12	QPSK10M	Front Face	15	23095	25	0	Ant 0	0	-	1.00	23.70	22.24	1.40	0.02	0.11	0.15
	LTE 12	QPSK10M	Rear Face	15	23095	25	0	Ant 0	0	-	1.00	23.70	22.24	1.40	-0.15	0.13	0.18
	LTE 12	QPSK10M	Rear Face	15	23060	1	0	Ant 0	0	-	1.00	24.70	23.21	1.41	0.02	0.148	0.21
40	LTE 12	QPSK10M	Rear Face	15	23130	1	0	Ant 0	0	-	1.00	24.70	23.16	1.43	-0.03	0.168	0.24
	LTE 13	QPSK10M	Front Face	15	23230	1	0	Ant 0	0	-	1.00	24.70	23.25	1.40	-0.15	0.245	0.34
41	LTE 13	QPSK10M	Rear Face	15	23230	1	0	Ant 0	0	-	1.00	24.70	23.25	1.40	-0.01	0.27	0.38
	LTE 13	QPSK10M	Front Face	15	23230	25	0	Ant 0	0	-	1.00	23.70	22.25	1.40	0.02	0.199	0.28
	LTE 13	QPSK10M	Rear Face	15	23230	25	0	Ant 0	0	-	1.00	23.70	22.25	1.40	-0.12	0.214	0.30
	LTE 14	QPSK10M	Front Face	15	23330	1	0	Ant 0	0	-	1.00	24.70	23.21	1.41	0.07	0.25	0.35
42	LTE 14	QPSK10M	Rear Face	15	23330	1	0	Ant 0	0	-	1.00	24.70	23.21	1.41	-0.03	0.256	0.36
	LTE 14	QPSK10M	Front Face	15	23330	25	0	Ant 0	0	-	1.00	23.70	22.22	1.41	-0.06	0.196	0.28
	LTE 14	QPSK10M	Rear Face	15	23330	25	0	Ant 0	0	-	1.00	23.70	22.22	1.41	0.09	0.206	0.29
	LTE 17	QPSK10M	Front Face	15	23790	1	0	Ant 0	0	-	1.00	24.70	23.41	1.35	0.18	0.128	0.17
	LTE 17	QPSK10M	Rear Face	15	23790	1	0	Ant 0	0	-	1.00	24.70	23.41	1.35	0.01	0.166	0.22
	LTE 17	QPSK10M	Front Face	15	23790	25	0	Ant 0	0	-	1.00	23.70	22.34	1.37	0.05	0.107	0.15
	LTE 17	QPSK10M	Rear Face	15	23790	25	0	Ant 0	0	-	1.00	23.70	22.34	1.37	0.18	0.137	0.19
	LTE 17	QPSK10M	Rear Face	15	23780	1	0	Ant 0	0	-	1.00	24.70	23.37	1.36	-0.01	0.165	0.22
43	LTE 17	QPSK10M	Rear Face	15	23800	1	0	Ant 0	0	-	1.00	24.70	23.19	1.42	0.01	0.17	0.24
	LTE 25	QPSK20M	Front Face	15	26365	1	0	Ant 0	0	-	1.00	24.70	23.26	1.39	0.1	0.175	0.24
	LTE 25	QPSK20M	Rear Face	15	26365	1	0	Ant 0	0	-	1.00	24.70	23.26	1.39	-0.04	0.232	0.32
	LTE 25	QPSK20M	Front Face	15	26365	50	0	Ant 0	0	-	1.00	23.70	22.21	1.41	-0.03	0.14	0.20
	LTE 25	QPSK20M	Rear Face	15	26365	50	0	Ant 0	0	-	1.00	23.70	22.21	1.41	-0.13	0.191	0.27
	LTE 25	QPSK20M	Front Face	15	26365	1	0	Ant 1	0	-	1.00	24.70	23.26	1.39	-0.13	0.212	0.29
	LTE 25	QPSK20M	Rear Face	15	26365	1	0	Ant 1	0	-	1.00	24.70	23.26	1.39	-0.07	0.148	0.21
	LTE 25	QPSK20M	Front Face	15	26365	50	0	Ant 1	0	-	1.00	23.70	22.21	1.41	0.1	0.169	0.24
	LTE 25	QPSK20M	Rear Face	15	26365	50	0	Ant 1	0	-	1.00	23.70	22.21	1.41	-0.03	0.114	0.16
	LTE 25	QPSK20M	Rear Face	15	26140	1	0	Ant 0	0	-	1.00	24.70	23.14	1.43	0.09	0.222	0.32
44	LTE 25	QPSK20M	Rear Face	15	26590	1	0	Ant 0	0	-	1.00	24.70	23.17	1.42	-0.04	0.242	0.34

Body Worn SAR Test Result																	
System & Position					DUT Configuration					SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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)
45	LTE 30	QPSK10M	Front Face	15	27710	1	0	Ant 0	0	-	1.00	22.50	21.83	1.17	0.06	0.181	0.21
	LTE 30	QPSK10M	Rear Face	15	27710	1	0	Ant 0	0	-	1.00	22.50	21.83	1.17	-0.04	0.607	0.71
	LTE 30	QPSK10M	Front Face	15	27710	25	0	Ant 0	0	-	1.00	21.50	20.72	1.20	0.12	0.146	0.18
	LTE 30	QPSK10M	Rear Face	15	27710	25	0	Ant 0	0	-	1.00	21.50	20.72	1.20	0.18	0.49	0.59
	LTE 41	QPSK20M	Front Face	15	40620	1	0	Ant 0	0	-	1.00	24.20	23.15	1.27	0.11	0.12	0.15
	LTE 41	QPSK20M	Rear Face	15	40620	1	0	Ant 0	0	-	1.00	24.20	23.15	1.27	0.04	0.475	0.60
	LTE 41	QPSK20M	Front Face	15	40620	50	0	Ant 0	0	-	1.00	23.20	22.16	1.27	-0.02	0.099	0.13
	LTE 41	QPSK20M	Rear Face	15	40620	50	0	Ant 0	0	-	1.00	23.20	22.16	1.27	-0.16	0.381	0.48
	LTE 41	QPSK20M	Front Face	15	40620	1	0	Ant 1	0	-	1.00	24.20	23.15	1.27	-0.12	0.237	0.30
	LTE 41	QPSK20M	Rear Face	15	40620	1	0	Ant 1	0	-	1.00	24.20	23.15	1.27	-0.11	0.277	0.35
	LTE 41	QPSK20M	Front Face	15	40620	50	0	Ant 1	0	-	1.00	23.20	22.16	1.27	-0.13	0.182	0.23
	LTE 41	QPSK20M	Rear Face	15	40620	50	0	Ant 1	0	-	1.00	23.20	22.16	1.27	0.04	0.208	0.26
	LTE 41	QPSK20M	Rear Face	15	40620	100	0	Ant 0	0	-	1.00	23.20	22.04	1.31	0.06	0.362	0.47
	LTE 41	QPSK20M	Rear Face	15	39750	1	0	Ant 0	0	-	1.00	24.20	23.04	1.31	0.18	0.326	0.43
	LTE 41	QPSK20M	Rear Face	15	40185	1	0	Ant 0	0	-	1.00	24.20	22.92	1.34	0.13	0.382	0.51
	LTE 41	QPSK20M	Rear Face	15	41055	1	0	Ant 0	0	-	1.00	24.20	23.04	1.31	0.09	0.574	0.75
46	LTE 41	QPSK20M	Rear Face	15	41490	1	0	Ant 0	0	-	1.00	24.20	23.11	1.29	0.02	0.621	0.80
	LTE 41	QPSK20M	Rear Face	15	PCC:41055 SCC:41253	PCC:1 SCC:1	PCC:99 SCC:0	Ant 0	0	-	1.00	24.20	22.87	1.36	0.12	0.561	0.76
	LTE 48	QPSK20M	Front Face	15	56210	1	0	Ant 1	0	-	1.00	22.70	22.24	1.11	0.19	0.206	0.23
	LTE 48	QPSK20M	Rear Face	15	56210	1	0	Ant 1	0	-	1.00	22.70	22.24	1.11	0.17	0.372	0.41
	LTE 48	QPSK20M	Front Face	15	56210	50	0	Ant 1	0	-	1.00	21.70	21.29	1.10	-0.13	0.191	0.21
	LTE 48	QPSK20M	Rear Face	15	56210	50	0	Ant 1	0	-	1.00	21.70	21.29	1.10	0.12	0.346	0.38
	LTE 48	QPSK20M	Rear Face	15	55340	1	0	Ant 1	0	-	1.00	22.70	22.15	1.14	0.09	0.34	0.39
	LTE 48	QPSK20M	Rear Face	15	55780	1	0	Ant 1	0	-	1.00	22.70	22.12	1.14	-0.14	0.36	0.41
47	LTE 48	QPSK20M	Rear Face	15	56640	1	0	Ant 1	0	-	1.00	22.70	22.10	1.15	-0.02	0.375	0.43
	LTE 48	QPSK20M	Rear Face	15	PCC:55891 SCC:56089	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	0	-	1.00	22.70	22.20	1.12	0.07	0.354	0.40
	LTE 66	QPSK20M	Front Face	15	132322	1	0	Ant 0	0	-	1.00	24.70	23.31	1.38	-0.09	0.198	0.27
	LTE 66	QPSK20M	Rear Face	15	132322	1	0	Ant 0	0	-	1.00	24.70	23.31	1.38	-0.06	0.262	0.36
	LTE 66	QPSK20M	Front Face	15	132322	50	0	Ant 0	0	-	1.00	23.70	22.21	1.41	-0.14	0.152	0.21
	LTE 66	QPSK20M	Rear Face	15	132322	50	0	Ant 0	0	-	1.00	23.70	22.21	1.41	0.06	0.201	0.28
	LTE 66	QPSK20M	Front Face	15	132322	1	0	Ant 1	0	-	1.00	24.70	23.31	1.38	0.05	0.28	0.39
	LTE 66	QPSK20M	Rear Face	15	132322	1	0	Ant 1	0	-	1.00	24.70	23.31	1.38	0.12	0.209	0.29
	LTE 66	QPSK20M	Front Face	15	132322	50	0	Ant 1	0	-	1.00	23.70	22.21	1.41	-0.19	0.235	0.33
	LTE 66	QPSK20M	Rear Face	15	132322	50	0	Ant 1	0	-	1.00	23.70	22.21	1.41	-0.19	0.161	0.23
48	LTE 66	QPSK20M	Front Face	15	132072	1	0	Ant 1	0	-	1.00	24.70	23.22	1.41	-0.08	0.293	0.41
	LTE 66	QPSK20M	Front Face	15	132572	1	0	Ant 1	0	-	1.00	24.70	23.12	1.44	-0.04	0.277	0.40
	LTE 66	QPSK20M	Front Face	15	PCC:132323 SCC:132521	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	0	-	1.00	24.70	23.00	1.48	0.03	0.257	0.38



Body Worn SAR Test Result

Body Worn SAR Test Result																	
System & Position					DUT Configuration					SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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 71	QPSK20M	Front Face	15	133297	1	0	Ant 0	0	-	1.00	24.20	23.22	1.25	-0.09	0.091	0.11
	LTE 71	QPSK20M	Rear Face	15	133297	1	0	Ant 0	0	-	1.00	24.20	23.22	1.25	-0.02	0.119	0.15
	LTE 71	QPSK20M	Front Face	15	133297	50	0	Ant 0	0	-	1.00	23.20	22.15	1.27	-0.13	0.077	0.10
	LTE 71	QPSK20M	Rear Face	15	133297	50	0	Ant 0	0	-	1.00	23.20	22.15	1.27	-0.15	0.095	0.12
	LTE 71	QPSK20M	Rear Face	15	133222	1	0	Ant 0	0	-	1.00	24.20	23.02	1.31	0.05	0.111	0.15
49	LTE 71	QPSK20M	Rear Face	15	133372	1	0	Ant 0	0	-	1.00	24.20	23.09	1.29	-0.01	0.122	0.16
	5GNR-n2	DFT-s QPSK20M	Front Face	15	376000	1	1	Ant 0	0	-	1.00	24.70	23.45	1.33	0.04	0.21	0.28
	5GNR-n2	DFT-s QPSK20M	Rear Face	15	376000	1	1	Ant 0	0	-	1.00	24.70	23.45	1.33	0.14	0.279	0.37
	5GNR-n2	DFT-s QPSK20M	Front Face	15	376000	50	28	Ant 0	0	-	1.00	24.70	23.38	1.36	0.17	0.2	0.27
	5GNR-n2	DFT-s QPSK20M	Rear Face	15	376000	50	28	Ant 0	0	-	1.00	24.70	23.38	1.36	0.05	0.272	0.37
	5GNR-n2	DFT-s QPSK20M	Front Face	15	376000	1	1	Ant 1	0	-	1.00	24.70	23.45	1.33	0.16	0.295	0.39
	5GNR-n2	DFT-s QPSK20M	Rear Face	15	376000	1	1	Ant 1	0	-	1.00	24.70	23.45	1.33	-0.11	0.229	0.30
	5GNR-n2	DFT-s QPSK20M	Front Face	15	376000	50	28	Ant 1	0	-	1.00	24.70	23.38	1.36	0.18	0.284	0.39
	5GNR-n2	DFT-s QPSK20M	Rear Face	15	376000	50	28	Ant 1	0	-	1.00	24.70	23.38	1.36	-0.16	0.232	0.32
	5GNR-n2	DFT-s QPSK20M	Front Face	15	372000	1	1	Ant 1	0	-	1.00	24.70	23.26	1.39	0.1	0.292	0.41
50	5GNR-n2	DFT-s QPSK20M	Front Face	15	380000	1	1	Ant 1	0	-	1.00	24.70	23.32	1.37	-0.04	0.307	0.42
	5GNR-n5	DFT-s QPSK20M	Front Face	15	167300	1	1	Ant 0	0	-	1.00	24.70	23.94	1.19	0.06	0.214	0.25
	5GNR-n5	DFT-s QPSK20M	Rear Face	15	167300	1	1	Ant 0	0	-	1.00	24.70	23.94	1.19	0.07	0.272	0.32
	5GNR-n5	DFT-s QPSK20M	Front Face	15	167300	50	28	Ant 0	0	-	1.00	24.70	23.89	1.21	0.06	0.203	0.25
	5GNR-n5	DFT-s QPSK20M	Rear Face	15	167300	50	28	Ant 0	0	-	1.00	24.70	23.89	1.21	-0.16	0.266	0.32
51	5GNR-n5	DFT-s QPSK20M	Rear Face	15	166800	1	1	Ant 0	0	-	1.00	24.70	23.82	1.22	-0.01	0.276	0.34
	5GNR-n5	DFT-s QPSK20M	Rear Face	15	167800	1	1	Ant 0	0	-	1.00	24.70	23.85	1.22	0.04	0.26	0.32
	5GNR-n25	DFT-s QPSK40M	Front Face	15	376500	1	1	Ant 0	0	-	1.00	24.70	23.55	1.30	0.07	0.21	0.27
	5GNR-n25	DFT-s QPSK40M	Rear Face	15	376500	1	1	Ant 0	0	-	1.00	24.70	23.55	1.30	-0.05	0.27	0.35
	5GNR-n25	DFT-s QPSK40M	Front Face	15	376500	108	54	Ant 0	0	-	1.00	24.70	23.43	1.34	-0.09	0.196	0.26
	5GNR-n25	DFT-s QPSK40M	Rear Face	15	376500	108	54	Ant 0	0	-	1.00	24.70	23.43	1.34	0.05	0.249	0.33
	5GNR-n25	DFT-s QPSK40M	Front Face	15	376500	1	1	Ant 1	0	-	1.00	24.70	23.55	1.30	0.1	0.246	0.32
	5GNR-n25	DFT-s QPSK40M	Rear Face	15	376500	1	1	Ant 1	0	-	1.00	24.70	23.55	1.30	-0.16	0.184	0.24
	5GNR-n25	DFT-s QPSK40M	Front Face	15	376500	108	54	Ant 1	0	-	1.00	24.70	23.43	1.34	-0.14	0.241	0.32
	5GNR-n25	DFT-s QPSK40M	Rear Face	15	376500	108	54	Ant 1	0	-	1.00	24.70	23.43	1.34	-0.15	0.189	0.25
	5GNR-n25	DFT-s QPSK40M	Rear Face	15	374000	1	1	Ant 0	0	-	1.00	24.70	23.24	1.40	-0.17	0.248	0.35
52	5GNR-n25	DFT-s QPSK40M	Rear Face	15	379000	1	1	Ant 0	0	-	1.00	24.70	23.48	1.32	-0.04	0.273	0.36
	5GNR-n30	DFT-s QPSK10M	Front Face	15	462000	1	1	Ant 0	0	-	1.00	24.20	23.14	1.28	0.18	0.255	0.33
53	5GNR-n30	DFT-s QPSK10M	Rear Face	15	462000	1	1	Ant 0	0	-	1.00	24.20	23.14	1.28	-0.1	0.555	0.71
	5GNR-n30	DFT-s QPSK10M	Front Face	15	462000	25	14	Ant 0	0	-	1.00	24.20	22.92	1.34	0.13	0.233	0.31
	5GNR-n30	DFT-s QPSK10M	Rear Face	15	462000	25	14	Ant 0	0	-	1.00	24.20	22.92	1.34	-0.03	0.531	0.71
	5GNR-n41	DFT-s QPSK100M	Front Face	15	518598	1	1	Ant 1	0	-	1.00	23.70	23.01	1.17	-0.03	0.208	0.24
	5GNR-n41	DFT-s QPSK100M	Rear Face	15	518598	1	1	Ant 1	0	-	1.00	23.70	23.01	1.17	-0.07	0.239	0.28
	5GNR-n41	DFT-s QPSK100M	Front Face	15	518598	135	69	Ant 1	0	-	1.00	23.70	22.91	1.20	-0.01	0.184	0.22
	5GNR-n41	DFT-s QPSK100M	Rear Face	15	518598	135	69	Ant 1	0	-	1.00	23.70	22.91	1.20	0.06	0.218	0.26
	5GNR-n41	DFT-s QPSK100M	Rear Face	15	509202	1	1	Ant 1	0	-	1.00	23.70	22.95	1.19	0	<0.001	0.00
54	5GNR-n41	DFT-s QPSK100M	Rear Face	15	513900	1	1	Ant 1	0	-	1.00	23.70	22.98	1.18	-0.04	0.268	0.32
	5GNR-n41	DFT-s QPSK100M	Rear Face	15	523302	1	1	Ant 1	0	-	1.00	23.70	22.93	1.19	0.13	0.236	0.28
	5GNR-n41	DFT-s QPSK100M	Rear Face	15	528000	1	1	Ant 1	0	-	1.00	23.70	22.89	1.21	-0.16	0.221	0.27



Body Worn SAR Test Result																	
System & Position				DUT Configuration				SAR									
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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-n48	DFT-s QPSK40M	Front Face	15	638000	1	1	Ant 1	0	-	1.00	24.70	23.44	1.34	0.14	0.188	0.25
	5GNR-n48	DFT-s QPSK40M	Rear Face	15	638000	1	1	Ant 1	0	-	1.00	24.70	23.44	1.34	-0.06	0.35	0.47
	5GNR-n48	DFT-s QPSK40M	Front Face	15	638000	50	28	Ant 1	0	-	1.00	24.70	23.31	1.38	0.1	0.169	0.23
	5GNR-n48	DFT-s QPSK40M	Rear Face	15	638000	50	28	Ant 1	0	-	1.00	24.70	23.31	1.38	0.06	0.33	0.46
	5GNR-n48	DFT-s QPSK40M	Rear Face	15	640444	1	1	Ant 1	0	-	1.00	24.70	23.24	1.40	-0.16	0.375	0.53
	5GNR-n48	DFT-s QPSK40M	Rear Face	15	642888	1	1	Ant 1	0	-	1.00	24.70	23.07	1.46	0.03	0.398	0.58
55	5GNR-n48	DFT-s QPSK40M	Rear Face	15	645332	1	1	Ant 1	0	-	1.00	24.70	23.10	1.45	-0.03	0.412	0.60
	5GNR-n66	DFT-s QPSK30M	Front Face	15	353000	1	1	Ant 0	0	-	1.00	24.70	23.60	1.29	0.09	0.209	0.27
	5GNR-n66	DFT-s QPSK30M	Rear Face	15	353000	1	1	Ant 0	0	-	1.00	24.70	23.60	1.29	0.05	0.276	0.36
	5GNR-n66	DFT-s QPSK30M	Front Face	15	353000	80	40	Ant 0	0	-	1.00	24.70	23.33	1.37	-0.12	0.196	0.27
	5GNR-n66	DFT-s QPSK30M	Rear Face	15	353000	80	40	Ant 0	0	-	1.00	24.70	23.33	1.37	0.05	0.256	0.35
	5GNR-n66	DFT-s QPSK30M	Front Face	15	353000	1	1	Ant 1	0	-	1.00	24.70	23.60	1.29	-0.12	0.317	0.41
	5GNR-n66	DFT-s QPSK30M	Rear Face	15	353000	1	1	Ant 1	0	-	1.00	24.70	23.60	1.29	0.06	0.219	0.28
	5GNR-n66	DFT-s QPSK30M	Front Face	15	353000	80	40	Ant 1	0	-	1.00	24.70	23.33	1.37	0.12	0.297	0.41
	5GNR-n66	DFT-s QPSK30M	Rear Face	15	353000	80	40	Ant 1	0	-	1.00	24.70	23.33	1.37	0.08	0.198	0.27
	5GNR-n66	DFT-s QPSK30M	Front Face	15	345000	1	1	Ant 1	0	-	1.00	24.70	23.32	1.37	-0.13	0.293	0.40
56	5GNR-n66	DFT-s QPSK30M	Front Face	15	349000	1	1	Ant 1	0	-	1.00	24.70	23.41	1.35	-0.07	0.32	0.43
	5GNR-n71	DFT-s QPSK20M	Front Face	15	136100	1	1	Ant 0	0	-	1.00	24.20	23.20	1.26	0.11	0.082	0.10
57	5GNR-n71	DFT-s QPSK20M	Rear Face	15	136100	1	1	Ant 0	0	-	1.00	24.20	23.20	1.26	-0.02	0.133	0.17
	5GNR-n71	DFT-s QPSK20M	Front Face	15	136100	50	28	Ant 0	0	-	1.00	24.20	22.97	1.33	0.04	0.069	0.09
	5GNR-n71	DFT-s QPSK20M	Rear Face	15	136100	50	28	Ant 0	0	-	1.00	24.20	22.97	1.33	0.11	0.126	0.17
	5GNR-n71	DFT-s QPSK20M	Rear Face	15	134600	1	1	Ant 0	0	-	1.00	24.20	22.99	1.32	-0.11	0.117	0.15
	5GNR-n71	DFT-s QPSK20M	Rear Face	15	137600	1	1	Ant 0	0	-	1.00	24.20	23.02	1.31	0.09	0.109	0.14
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	15	650000	1	1	Ant 1	0	-	1.00	27.70	26.12	1.44	0.05	0.466	0.67
58	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	15	650000	1	1	Ant 1	0	-	1.00	27.70	26.12	1.44	-0.13	0.736	1.06
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	15	650000	135	69	Ant 1	0	-	1.00	27.70	25.93	1.50	0.18	0.406	0.61
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	15	650000	135	69	Ant 1	0	-	1.00	27.70	25.93	1.50	-0.09	0.627	0.94
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	15	650000	270	0	Ant 1	0	-	1.00	26.70	25.09	1.45	0.04	0.526	0.76
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	15	653000	1	1	Ant 1	0	-	1.00	27.70	25.95	1.50	0.18	0.573	0.86
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	15	656000	1	1	Ant 1	0	-	1.00	27.70	25.97	1.49	-0.04	0.596	0.89
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	15	659000	1	1	Ant 1	0	-	1.00	27.70	25.87	1.52	0.04	0.603	0.92
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	15	662000	1	1	Ant 1	0	-	1.00	27.70	25.92	1.51	-0.1	0.598	0.90
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	15	653000	135	69	Ant 1	0	-	1.00	27.70	25.83	1.54	-0.09	0.528	0.81
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	15	656000	135	69	Ant 1	0	-	1.00	27.70	25.87	1.52	0.02	0.594	0.90
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	15	659000	135	69	Ant 1	0	-	1.00	27.70	25.85	1.53	0.01	0.593	0.91
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	15	662000	135	69	Ant 1	0	-	1.00	27.70	25.85	1.53	0.17	0.463	0.71
	5GNR-n77_DoD_PC2	DFT-s QPSK100M	Front Face	15	633334	1	1	Ant 1	0	-	1.00	27.70	26.02	1.47	0.11	0.143	0.21
59	5GNR-n77_DoD_PC2	DFT-s QPSK100M	Rear Face	15	633334	1	1	Ant 1	0	-	1.00	27.70	26.02	1.47	-0.13	0.279	0.41
	5GNR-n77_DoD_PC2	DFT-s QPSK100M	Front Face	15	633334	135	69	Ant 1	0	-	1.00	27.70	25.90	1.51	0.02	0.117	0.18
	5GNR-n77_DoD_PC2	DFT-s QPSK100M	Rear Face	15	633334	135	69	Ant 1	0	-	1.00	27.70	25.90	1.51	0.07	0.24	0.36

Body Worn SAR Test Result																	
System & Position					DUT Configuration				SAR								
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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	Front Face	15	6			Ant 3		99.00	1.01	15.00	14.45	1.14	-0.19	0.046	0.05
	WLAN2.4G	802.11b	Rear Face	15	6			Ant 3		99.00	1.01	15.00	14.45	1.14	-0.03	0.091	0.10
	WLAN2.4G	802.11b	Front Face	15	11			Ant 5		99.00	1.01	15.00	14.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Rear Face	15	11			Ant 5		99.00	1.01	15.00	14.99	1.00	-0.12	0.038	0.04
	WLAN2.4G	802.11b	Front Face	15	11			Ant 3+5		99.00	1.01	18.00	17.63	1.09	0.14	0.044	0.05
60	WLAN2.4G	802.11b	Rear Face	15	11			Ant 3+5		99.00	1.01	18.00	17.63	1.09	-0.07	0.101	0.11
	WLAN2.4G	802.11b	Rear Face	15	1			Ant 3+5		99.00	1.01	18.00	17.47	1.13	0.05	0.087	0.10
	WLAN2.4G	802.11b	Rear Face	15	6			Ant 3+5		99.00	1.01	18.00	17.57	1.10	0.13	0.074	0.08
	WLAN5.3G	802.11n HT40	Front Face	15	62			Ant 3		99.00	1.01	15.00	14.26	1.19	-0.08	0.105	0.13
61	WLAN5.3G	802.11n HT40	Rear Face	15	62			Ant 3		99.00	1.01	15.00	14.26	1.19	-0.08	0.281	0.34
	WLAN5.3G	802.11n HT40	Front Face	15	62			Ant 5		99.00	1.01	15.00	14.76	1.06	0.18	0.071	0.08
	WLAN5.3G	802.11n HT40	Rear Face	15	62			Ant 5		99.00	1.01	15.00	14.76	1.06	-0.12	0.169	0.18
	WLAN5.3G	802.11n HT40	Front Face	15	62			Ant 3+5		99.00	1.01	18.00	17.48	1.13	-0.19	0.088	0.10
	WLAN5.3G	802.11n HT40	Rear Face	15	62			Ant 3+5		99.00	1.01	18.00	17.48	1.13	-0.04	0.266	0.30
	WLAN5.3G	802.11n HT40	Rear Face	15	54			Ant 3		99.00	1.01	15.00	14.23	1.19	-0.16	0.25	0.30
	WLAN5.6G	802.11n HT40	Front Face	15	142			Ant 3		99.00	1.01	15.00	14.28	1.18	-0.04	0.093	0.11
	WLAN5.6G	802.11n HT40	Rear Face	15	142			Ant 3		99.00	1.01	15.00	14.28	1.18	-0.04	0.144	0.17
	WLAN5.6G	802.11n HT40	Front Face	15	142			Ant 5		99.00	1.01	15.00	14.79	1.05	0.05	0.078	0.08
	WLAN5.6G	802.11n HT40	Rear Face	15	142			Ant 5		99.00	1.01	15.00	14.79	1.05	-0.07	0.276	0.29
	WLAN5.6G	802.11n HT40	Front Face	15	142			Ant 3+5		99.00	1.01	18.00	17.55	1.11	0.09	0.079	0.09
62	WLAN5.6G	802.11n HT40	Rear Face	15	142			Ant 3+5		99.00	1.01	18.00	17.55	1.11	-0.07	0.266	0.30
	WLAN5.6G	802.11n HT40	Rear Face	15	102			Ant 3+5		99.00	1.01	18.00	17.31	1.17	-0.16	0.214	0.25
	WLAN5.6G	802.11n HT40	Rear Face	15	110			Ant 3+5		99.00	1.01	18.00	17.49	1.12	-0.06	0.209	0.24
	WLAN5.6G	802.11n HT40	Rear Face	15	118			Ant 3+5		99.00	1.01	18.00	17.27	1.18	-0.17	0.204	0.24
	WLAN5.6G	802.11n HT40	Rear Face	15	126			Ant 3+5		99.00	1.01	18.00	17.36	1.16	0.18	0.223	0.26
	WLAN5.6G	802.11n HT40	Rear Face	15	134			Ant 3+5		99.00	1.01	18.00	17.34	1.16	0.19	0.233	0.27
	WLAN5.8G	802.11n HT40	Front Face	15	159			Ant 3		99.00	1.01	15.00	14.21	1.20	0.12	0.089	0.11
	WLAN5.8G	802.11n HT40	Rear Face	15	159			Ant 3		99.00	1.01	15.00	14.21	1.20	-0.06	0.129	0.16
	WLAN5.8G	802.11n HT40	Front Face	15	159			Ant 5		99.00	1.01	15.00	14.71	1.07	0.04	0.065	0.07
	WLAN5.8G	802.11n HT40	Rear Face	15	159			Ant 5		99.00	1.01	15.00	14.71	1.07	-0.06	0.217	0.23
	WLAN5.8G	802.11n HT40	Front Face	15	159			Ant 3+5		99.00	1.01	18.00	17.43	1.14	0.11	0.075	0.09
63	WLAN5.8G	802.11n HT40	Rear Face	15	159			Ant 3+5		99.00	1.01	18.00	17.43	1.14	-0.11	0.205	0.24
	WLAN5.8G	802.11n HT40	Rear Face	15	151			Ant 3+5		99.00	1.01	18.00	17.43	1.14	0.1	0.201	0.23
	BT	BR / EDR	Front Face	15	78			Ant 3		76.33	1.31	13.70	12.57	1.30	0	<0.001	0.00
	BT	BR / EDR	Rear Face	15	78			Ant 3		76.33	1.31	13.70	12.57	1.30	0.08	0.012	0.02
	BT	BR / EDR	Front Face	15	78			Ant 5		76.74	1.30	13.70	12.49	1.32	0	<0.001	0.00
	BT	BR / EDR	Rear Face	15	78			Ant 5		76.74	1.30	13.70	12.49	1.32	-0.15	0.0035	0.01
64	BT	BR / EDR	Rear Face	15	0			Ant 3		76.33	1.31	13.70	12.02	1.47	-0.05	0.019	0.04
	BT	BR / EDR	Rear Face	15	39			Ant 3		76.33	1.31	13.70	12.14	1.43	0	0.00982	0.02

Hotspot SAR Test Result																	
System & Position					DUT Configuration					SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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)
65	WCDMA II	RMC12.2K	Front Face	10	9538			Ant 0	4	-	1.00	24.70	23.71	1.26	-0.08	0.381	0.48
	WCDMA II	RMC12.2K	Rear Face	10	9538			Ant 0	4	-	1.00	24.70	23.71	1.26	-0.02	0.508	0.64
	WCDMA II	RMC12.2K	Left Side	10	9538			Ant 0	4	-	1.00	24.70	23.71	1.26	-0.09	0.29	0.37
	WCDMA II	RMC12.2K	Right Side	10	9538			Ant 0	4	-	1.00	24.70	23.71	1.26	0.02	0.087	0.11
	WCDMA II	RMC12.2K	Top Side	10	9538			Ant 0	4	-	1.00	24.70	23.71	1.26	0	<0.001	0.00
	WCDMA II	RMC12.2K	Bottom Side	10	9538			Ant 0	4	-	1.00	24.70	23.71	1.26	-0.15	0.433	0.55
	WCDMA II	RMC12.2K	Rear Face	10	9262			Ant 0	4	-	1.00	24.70	23.62	1.28	0.12	0.432	0.55
	WCDMA II	RMC12.2K	Rear Face	10	9400			Ant 0	4	-	1.00	24.70	23.54	1.31	0.03	0.465	0.61
	WCDMA IV	RMC12.2K	Front Face	10	1312			Ant 0	4	-	1.00	24.70	23.62	1.28	0.11	0.413	0.53
	WCDMA IV	RMC12.2K	Rear Face	10	1312			Ant 0	4	-	1.00	24.70	23.62	1.28	-0.07	0.55	0.70
66	WCDMA IV	RMC12.2K	Left Side	10	1312			Ant 0	4	-	1.00	24.70	23.62	1.28	0.15	0.295	0.38
	WCDMA IV	RMC12.2K	Right Side	10	1312			Ant 0	4	-	1.00	24.70	23.62	1.28	0.1	0.061	0.08
	WCDMA IV	RMC12.2K	Top Side	10	1312			Ant 0	4	-	1.00	24.70	23.62	1.28	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Bottom Side	10	1312			Ant 0	4	-	1.00	24.70	23.62	1.28	0.18	0.357	0.46
	WCDMA IV	RMC12.2K	Rear Face	10	1413			Ant 0	4	-	1.00	24.70	23.31	1.38	0.1	0.479	0.66
	WCDMA IV	RMC12.2K	Rear Face	10	1513			Ant 0	4	-	1.00	24.70	23.22	1.41	-0.05	0.474	0.67
	WCDMA V	RMC12.2K	Front Face	10	4132			Ant 0	4	-	1.00	24.70	23.56	1.30	-0.04	0.236	0.31
	WCDMA V	RMC12.2K	Rear Face	10	4132			Ant 0	4	-	1.00	24.70	23.56	1.30	-0.1	0.284	0.37
	WCDMA V	RMC12.2K	Left Side	10	4132			Ant 0	4	-	1.00	24.70	23.56	1.30	0.1	0.148	0.19
	WCDMA V	RMC12.2K	Right Side	10	4132			Ant 0	4	-	1.00	24.70	23.56	1.30	0.02	0.096	0.12
67	WCDMA V	RMC12.2K	Top Side	10	4132			Ant 0	4	-	1.00	24.70	23.56	1.30	0	<0.001	0.00
	WCDMA V	RMC12.2K	Bottom Side	10	4132			Ant 0	4	-	1.00	24.70	23.56	1.30	0.17	0.194	0.25
	WCDMA V	RMC12.2K	Rear Face	10	4182			Ant 0	4	-	1.00	24.70	23.49	1.32	0.09	0.287	0.38
	WCDMA V	RMC12.2K	Rear Face	10	4233			Ant 0	4	-	1.00	24.70	23.53	1.31	-0.02	0.327	0.43
	LTE 2	QPSK20M	Front Face	10	18900	1	0	Ant 0	4	-	1.00	24.70	23.47	1.33	-0.09	0.247	0.33
	LTE 2	QPSK20M	Rear Face	10	18900	1	0	Ant 0	4	-	1.00	24.70	23.47	1.33	0.14	0.332	0.44
	LTE 2	QPSK20M	Left Side	10	18900	1	0	Ant 0	4	-	1.00	24.70	23.47	1.33	0.16	0.198	0.26
	LTE 2	QPSK20M	Right Side	10	18900	1	0	Ant 0	4	-	1.00	24.70	23.47	1.33	0.05	0.057	0.08
	LTE 2	QPSK20M	Top Side	10	18900	1	0	Ant 0	4	-	1.00	24.70	23.47	1.33	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom Side	10	18900	1	0	Ant 0	4	-	1.00	24.70	23.47	1.33	0.19	0.258	0.34
68	LTE 2	QPSK20M	Front Face	10	18900	50	0	Ant 0	4	-	1.00	23.70	22.27	1.39	0.07	0.205	0.28
	LTE 2	QPSK20M	Rear Face	10	18900	50	0	Ant 0	4	-	1.00	23.70	22.27	1.39	-0.1	0.269	0.37
	LTE 2	QPSK20M	Left Side	10	18900	50	0	Ant 0	4	-	1.00	23.70	22.27	1.39	-0.17	0.168	0.23
	LTE 2	QPSK20M	Right Side	10	18900	50	0	Ant 0	4	-	1.00	23.70	22.27	1.39	0.17	0.045	0.06
	LTE 2	QPSK20M	Top Side	10	18900	50	0	Ant 0	4	-	1.00	23.70	22.27	1.39	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom Side	10	18900	50	0	Ant 0	4	-	1.00	23.70	22.27	1.39	-0.14	0.216	0.30
	LTE 2	QPSK20M	Front Face	10	18900	1	0	Ant 1	4	-	1.00	24.70	23.47	1.33	-0.02	0.311	0.41
	LTE 2	QPSK20M	Rear Face	10	18900	1	0	Ant 1	4	-	1.00	24.70	23.47	1.33	-0.16	0.22	0.29
	LTE 2	QPSK20M	Left Side	10	18900	1	0	Ant 1	4	-	1.00	24.70	23.47	1.33	-0.08	0.051	0.07
	LTE 2	QPSK20M	Right Side	10	18900	1	0	Ant 1	4	-	1.00	24.70	23.47	1.33	-0.16	0.225	0.30
	LTE 2	QPSK20M	Top Side	10	18900	1	0	Ant 1	4	-	1.00	24.70	23.47	1.33	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom Side	10	18900	1	0	Ant 1	4	-	1.00	24.70	23.47	1.33	-0.07	0.083	0.11
	LTE 2	QPSK20M	Front Face	10	18900	50	0	Ant 1	4	-	1.00	23.70	22.27	1.39	-0.17	0.247	0.34
	LTE 2	QPSK20M	Rear Face	10	18900	50	0	Ant 1	4	-	1.00	23.70	22.27	1.39	0.01	0.157	0.22
	LTE 2	QPSK20M	Left Side	10	18900	50	0	Ant 1	4	-	1.00	23.70	22.27	1.39	0	<0.001	0.00
	LTE 2	QPSK20M	Right Side	10	18900	50	0	Ant 1	4	-	1.00	23.70	22.27	1.39	0.13	0.194	0.27
	LTE 2	QPSK20M	Top Side	10	18900	50	0	Ant 1	4	-	1.00	23.70	22.27	1.39	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom Side	10	18900	50	0	Ant 1	4	-	1.00	23.70	22.27	1.39	0.07	0.048	0.07
	LTE 2	QPSK20M	Rear Face	10	18700	1	0	Ant 0	4	-	1.00	24.70	23.33	1.37	0.12	0.328	0.45
	LTE 2	QPSK20M	Rear Face	10	19100	1	0	Ant 0	4	-	1.00	24.70	23.38	1.36	-0.02	0.356	0.48
LTE 2	QPSK20M	Rear Face	10	PCC:18801 SCC:18999	PCC:1 SCC:1	PCC:99 SCC:0	Ant 0	4	-	1.00	24.70	23.12	1.44	0.06	0.307	0.44	

Hotspot SAR Test Result																	
System & Position					DUT Configuration				SAR								
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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 4	QPSK20M	Front Face	10	20175	1	0	Ant 0	4	-	1.00	24.70	23.32	1.37	-0.11	0.33	0.45
	LTE 4	QPSK20M	Rear Face	10	20175	1	0	Ant 0	4	-	1.00	24.70	23.32	1.37	0.08	0.421	0.58
	LTE 4	QPSK20M	Left Side	10	20175	1	0	Ant 0	4	-	1.00	24.70	23.32	1.37	0.05	0.231	0.32
	LTE 4	QPSK20M	Right Side	10	20175	1	0	Ant 0	4	-	1.00	24.70	23.32	1.37	0.05	0.053	0.07
	LTE 4	QPSK20M	Top Side	10	20175	1	0	Ant 0	4	-	1.00	24.70	23.32	1.37	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom Side	10	20175	1	0	Ant 0	4	-	1.00	24.70	23.32	1.37	-0.13	0.264	0.36
	LTE 4	QPSK20M	Front Face	10	20175	50	0	Ant 0	4	-	1.00	23.70	22.15	1.43	-0.06	0.261	0.37
	LTE 4	QPSK20M	Rear Face	10	20175	50	0	Ant 0	4	-	1.00	23.70	22.15	1.43	0.03	0.332	0.47
	LTE 4	QPSK20M	Left Side	10	20175	50	0	Ant 0	4	-	1.00	23.70	22.15	1.43	0.18	0.199	0.28
	LTE 4	QPSK20M	Right Side	10	20175	50	0	Ant 0	4	-	1.00	23.70	22.15	1.43	0.08	0.042	0.06
	LTE 4	QPSK20M	Top Side	10	20175	50	0	Ant 0	4	-	1.00	23.70	22.15	1.43	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom Side	10	20175	50	0	Ant 0	4	-	1.00	23.70	22.15	1.43	-0.19	0.213	0.30
	LTE 4	QPSK20M	Front Face	10	20175	1	0	Ant 1	4	-	1.00	24.70	23.32	1.37	-0.15	0.478	0.65
	LTE 4	QPSK20M	Rear Face	10	20175	1	0	Ant 1	4	-	1.00	24.70	23.32	1.37	-0.05	0.386	0.53
	LTE 4	QPSK20M	Left Side	10	20175	1	0	Ant 1	4	-	1.00	24.70	23.32	1.37	0	<0.001	0.00
	LTE 4	QPSK20M	Right Side	10	20175	1	0	Ant 1	4	-	1.00	24.70	23.32	1.37	-0.16	0.363	0.50
	LTE 4	QPSK20M	Top Side	10	20175	1	0	Ant 1	4	-	1.00	24.70	23.32	1.37	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom Side	10	20175	1	0	Ant 1	4	-	1.00	24.70	23.32	1.37	0.18	0.066	0.09
	LTE 4	QPSK20M	Front Face	10	20175	50	0	Ant 1	4	-	1.00	23.70	22.15	1.43	0.17	0.385	0.55
	LTE 4	QPSK20M	Rear Face	10	20175	50	0	Ant 1	4	-	1.00	23.70	22.15	1.43	-0.03	0.296	0.42
	LTE 4	QPSK20M	Left Side	10	20175	50	0	Ant 1	4	-	1.00	23.70	22.15	1.43	0	<0.001	0.00
	LTE 4	QPSK20M	Right Side	10	20175	50	0	Ant 1	4	-	1.00	23.70	22.15	1.43	-0.14	0.29	0.41
	LTE 4	QPSK20M	Top Side	10	20175	50	0	Ant 1	4	-	1.00	23.70	22.15	1.43	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom Side	10	20175	50	0	Ant 1	4	-	1.00	23.70	22.15	1.43	0.15	0.043	0.06
69	LTE 4	QPSK20M	Front Face	10	20050	1	0	Ant 1	4	-	1.00	24.70	23.25	1.40	-0.04	0.502	0.70
	LTE 4	QPSK20M	Front Face	10	20300	1	0	Ant 1	4	-	1.00	24.70	23.22	1.41	0.17	0.445	0.63
	LTE 5	QPSK10M	Front Face	10	20525	1	0	Ant 0	4	-	1.00	24.70	23.33	1.37	-0.15	0.207	0.28
	LTE 5	QPSK10M	Rear Face	10	20525	1	0	Ant 0	4	-	1.00	24.70	23.33	1.37	-0.19	0.252	0.35
	LTE 5	QPSK10M	Left Side	10	20525	1	0	Ant 0	4	-	1.00	24.70	23.33	1.37	0.19	0.21	0.29
	LTE 5	QPSK10M	Right Side	10	20525	1	0	Ant 0	4	-	1.00	24.70	23.33	1.37	0.14	0.092	0.13
	LTE 5	QPSK10M	Top Side	10	20525	1	0	Ant 0	4	-	1.00	24.70	23.33	1.37	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom Side	10	20525	1	0	Ant 0	4	-	1.00	24.70	23.33	1.37	-0.07	0.186	0.25
	LTE 5	QPSK10M	Front Face	10	20525	25	0	Ant 0	4	-	1.00	23.70	22.21	1.41	0.01	0.165	0.23
	LTE 5	QPSK10M	Rear Face	10	20525	25	0	Ant 0	4	-	1.00	23.70	22.21	1.41	-0.11	0.207	0.29
	LTE 5	QPSK10M	Left Side	10	20525	25	0	Ant 0	4	-	1.00	23.70	22.21	1.41	0.13	0.156	0.22
	LTE 5	QPSK10M	Right Side	10	20525	25	0	Ant 0	4	-	1.00	23.70	22.21	1.41	0.17	0.071	0.10
	LTE 5	QPSK10M	Top Side	10	20525	25	0	Ant 0	4	-	1.00	23.70	22.21	1.41	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom Side	10	20525	25	0	Ant 0	4	-	1.00	23.70	22.21	1.41	-0.14	0.147	0.21
	LTE 5	QPSK10M	Rear Face	10	20450	1	0	Ant 0	4	-	1.00	24.70	23.12	1.44	-0.08	0.235	0.34
70	LTE 5	QPSK10M	Rear Face	10	20600	1	0	Ant 0	4	-	1.00	24.70	23.23	1.40	-0.05	0.281	0.39
	LTE 5	QPSK10M	Rear Face	10	PCC:20476 SCC:20575	PCC:1 SCC:1	PCC:49 SCC:0	Ant 0	4	-	1.00	24.70	22.96	1.49	0.07	0.24	0.36
	LTE 7	QPSK20M	Front Face	10	21100	1	0	Ant 0	4	-	1.00	22.70	22.68	1.00	0.05	0.23	0.23
	LTE 7	QPSK20M	Rear Face	10	21100	1	0	Ant 0	4	-	1.00	22.70	22.68	1.00	0.08	0.856	0.86
	LTE 7	QPSK20M	Left Side	10	21100	1	0	Ant 0	4	-	1.00	22.70	22.68	1.00	0.18	0.192	0.19
	LTE 7	QPSK20M	Right Side	10	21100	1	0	Ant 0	4	-	1.00	22.70	22.68	1.00	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	10	21100	1	0	Ant 0	4	-	1.00	22.70	22.68	1.00	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom Side	10	21100	1	0	Ant 0	4	-	1.00	22.70	22.68	1.00	0.19	0.309	0.31
	LTE 7	QPSK20M	Front Face	10	21100	50	0	Ant 0	4	-	1.00	21.70	21.66	1.01	0.14	0.196	0.20
	LTE 7	QPSK20M	Rear Face	10	21100	50	0	Ant 0	4	-	1.00	21.70	21.66	1.01	-0.02	0.749	0.76
	LTE 7	QPSK20M	Left Side	10	21100	50	0	Ant 0	4	-	1.00	21.70	21.66	1.01	-0.09	0.158	0.16
	LTE 7	QPSK20M	Right Side	10	21100	50	0	Ant 0	4	-	1.00	21.70	21.66	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	10	21100	50	0	Ant 0	4	-	1.00	21.70	21.66	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom Side	10	21100	50	0	Ant 0	4	-	1.00	21.70	21.66	1.01	0.01	0.254	0.26
	LTE 7	QPSK20M	Rear Face	10	21100	100	0	Ant 0	4	-	1.00	21.70	21.64	1.01	-0.11	0.774	0.78
	LTE 7	QPSK20M	Rear Face	10	20850	1	0	Ant 0	4	-	1.00	22.70	22.64	1.01	-0.01	0.755	0.76
71	LTE 7	QPSK20M	Rear Face	10	21350	1	0	Ant 0	4	-	1.00	22.70	22.57	1.03	-0.02	0.902	0.93
	LTE 7	QPSK20M	Rear Face	10	21350	1	0	Ant 0	4	-	1.00	22.70	22.57	1.03	0.13	0.898	0.92



Hotspot SAR Test Result

Hotspot SAR Test Result																	
System & Position					DUT Configuration					SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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	Front Face	10	23095	1	0	Ant 0	4	-	1.00	24.70	23.29	1.38	0.07	0.119	0.16
	LTE 12	QPSK10M	Rear Face	10	23095	1	0	Ant 0	4	-	1.00	24.70	23.29	1.38	-0.17	0.185	0.26
	LTE 12	QPSK10M	Left Side	10	23095	1	0	Ant 0	4	-	1.00	24.70	23.29	1.38	-0.02	0.178	0.25
	LTE 12	QPSK10M	Right Side	10	23095	1	0	Ant 0	4	-	1.00	24.70	23.29	1.38	0.06	0.074	0.10
	LTE 12	QPSK10M	Top Side	10	23095	1	0	Ant 0	4	-	1.00	24.70	23.29	1.38	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom Side	10	23095	1	0	Ant 0	4	-	1.00	24.70	23.29	1.38	0.15	0.068	0.09
	LTE 12	QPSK10M	Front Face	10	23095	25	0	Ant 0	4	-	1.00	23.70	22.24	1.40	0.16	0.098	0.14
	LTE 12	QPSK10M	Rear Face	10	23095	25	0	Ant 0	4	-	1.00	23.70	22.24	1.40	0.04	0.143	0.20
	LTE 12	QPSK10M	Left Side	10	23095	25	0	Ant 0	4	-	1.00	23.70	22.24	1.40	-0.06	0.133	0.19
	LTE 12	QPSK10M	Right Side	10	23095	25	0	Ant 0	4	-	1.00	23.70	22.24	1.40	-0.19	0.05	0.07
	LTE 12	QPSK10M	Top Side	10	23095	25	0	Ant 0	4	-	1.00	23.70	22.24	1.40	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom Side	10	23095	25	0	Ant 0	4	-	1.00	23.70	22.24	1.40	0.12	0.048	0.07
	LTE 12	QPSK10M	Rear Face	10	23060	1	0	Ant 0	4	-	1.00	24.70	23.21	1.41	0.11	0.165	0.23
72	LTE 12	QPSK10M	Rear Face	10	23130	1	0	Ant 0	4	-	1.00	24.70	23.16	1.43	-0.07	0.188	0.27
	LTE 13	QPSK10M	Front Face	10	23230	1	0	Ant 0	4	-	1.00	24.70	23.25	1.40	-0.17	0.249	0.35
73	LTE 13	QPSK10M	Rear Face	10	23230	1	0	Ant 0	4	-	1.00	24.70	23.25	1.40	-0.01	0.287	0.40
	LTE 13	QPSK10M	Left Side	10	23230	1	0	Ant 0	4	-	1.00	24.70	23.25	1.40	-0.14	0.228	0.32
	LTE 13	QPSK10M	Right Side	10	23230	1	0	Ant 0	4	-	1.00	24.70	23.25	1.40	0.09	0.163	0.23
	LTE 13	QPSK10M	Top Side	10	23230	1	0	Ant 0	4	-	1.00	24.70	23.25	1.40	0	<0.001	0.00
	LTE 13	QPSK10M	Bottom Side	10	23230	1	0	Ant 0	4	-	1.00	24.70	23.25	1.40	-0.13	0.15	0.21
	LTE 13	QPSK10M	Front Face	10	23230	25	0	Ant 0	4	-	1.00	23.70	22.25	1.40	-0.12	0.204	0.29
	LTE 13	QPSK10M	Rear Face	10	23230	25	0	Ant 0	4	-	1.00	23.70	22.25	1.40	0.11	0.228	0.32
	LTE 13	QPSK10M	Left Side	10	23230	25	0	Ant 0	4	-	1.00	23.70	22.25	1.40	-0.18	0.175	0.25
	LTE 13	QPSK10M	Right Side	10	23230	25	0	Ant 0	4	-	1.00	23.70	22.25	1.40	-0.15	0.13	0.18
	LTE 13	QPSK10M	Top Side	10	23230	25	0	Ant 0	4	-	1.00	23.70	22.25	1.40	0	<0.001	0.00
	LTE 13	QPSK10M	Bottom Side	10	23230	25	0	Ant 0	4	-	1.00	23.70	22.25	1.40	-0.15	0.122	0.17
	LTE 14	QPSK10M	Front Face	10	23330	1	0	Ant 0	4	-	1.00	24.70	23.21	1.41	-0.16	0.254	0.36
74	LTE 14	QPSK10M	Rear Face	10	23330	1	0	Ant 0	4	-	1.00	24.70	23.21	1.41	-0.04	0.269	0.38
	LTE 14	QPSK10M	Left Side	10	23330	1	0	Ant 0	4	-	1.00	24.70	23.21	1.41	-0.06	0.238	0.34
	LTE 14	QPSK10M	Right Side	10	23330	1	0	Ant 0	4	-	1.00	24.70	23.21	1.41	-0.1	0.135	0.19
	LTE 14	QPSK10M	Top Side	10	23330	1	0	Ant 0	4	-	1.00	24.70	23.21	1.41	0	<0.001	0.00
	LTE 14	QPSK10M	Bottom Side	10	23330	1	0	Ant 0	4	-	1.00	24.70	23.21	1.41	-0.19	0.16	0.23
	LTE 14	QPSK10M	Front Face	10	23330	25	0	Ant 0	4	-	1.00	23.70	22.22	1.41	-0.17	0.203	0.29
	LTE 14	QPSK10M	Rear Face	10	23330	25	0	Ant 0	4	-	1.00	23.70	22.22	1.41	0.05	0.216	0.30
	LTE 14	QPSK10M	Left Side	10	23330	25	0	Ant 0	4	-	1.00	23.70	22.22	1.41	-0.03	0.2	0.28
	LTE 14	QPSK10M	Right Side	10	23330	25	0	Ant 0	4	-	1.00	23.70	22.22	1.41	-0.14	0.112	0.16
	LTE 14	QPSK10M	Top Side	10	23330	25	0	Ant 0	4	-	1.00	23.70	22.22	1.41	0	<0.001	0.00
	LTE 14	QPSK10M	Bottom Side	10	23330	25	0	Ant 0	4	-	1.00	23.70	22.22	1.41	-0.05	0.133	0.19
	LTE 17	QPSK10M	Front Face	10	23790	1	0	Ant 0	4	-	1.00	24.70	23.41	1.35	-0.18	0.14	0.19
	LTE 17	QPSK10M	Rear Face	10	23790	1	0	Ant 0	4	-	1.00	24.70	23.41	1.35	0.16	0.198	0.27
	LTE 17	QPSK10M	Left Side	10	23790	1	0	Ant 0	4	-	1.00	24.70	23.41	1.35	0.06	0.197	0.27
	LTE 17	QPSK10M	Right Side	10	23790	1	0	Ant 0	4	-	1.00	24.70	23.41	1.35	-0.12	0.074	0.10
	LTE 17	QPSK10M	Top Side	10	23790	1	0	Ant 0	4	-	1.00	24.70	23.41	1.35	0	<0.001	0.00
	LTE 17	QPSK10M	Bottom Side	10	23790	1	0	Ant 0	4	-	1.00	24.70	23.41	1.35	-0.15	0.075	0.10
	LTE 17	QPSK10M	Front Face	10	23790	25	0	Ant 0	4	-	1.00	23.70	22.34	1.37	0.13	0.111	0.15
	LTE 17	QPSK10M	Rear Face	10	23790	25	0	Ant 0	4	-	1.00	23.70	22.34	1.37	0.02	0.173	0.24
	LTE 17	QPSK10M	Left Side	10	23790	25	0	Ant 0	4	-	1.00	23.70	22.34	1.37	-0.13	0.162	0.22
	LTE 17	QPSK10M	Right Side	10	23790	25	0	Ant 0	4	-	1.00	23.70	22.34	1.37	-0.06	0.058	0.08
	LTE 17	QPSK10M	Top Side	10	23790	25	0	Ant 0	4	-	1.00	23.70	22.34	1.37	0	<0.001	0.00
	LTE 17	QPSK10M	Bottom Side	10	23790	25	0	Ant 0	4	-	1.00	23.70	22.34	1.37	0.11	0.055	0.08
	LTE 17	QPSK10M	Rear Face	10	23780	1	0	Ant 0	4	-	1.00	24.70	23.37	1.36	0.02	0.196	0.27
75	LTE 17	QPSK10M	Rear Face	10	23800	1	0	Ant 0	4	-	1.00	24.70	23.19	1.42	0.01	0.201	0.29

Hotspot SAR Test Result																	
System & Position				DUT Configuration				SAR									
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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	Front Face	10	26365	1	0	Ant 0	4	-	1.00	24.70	23.26	1.39	-0.08	0.27	0.38
	LTE 25	QPSK20M	Rear Face	10	26365	1	0	Ant 0	4	-	1.00	24.70	23.26	1.39	-0.05	0.369	0.51
	LTE 25	QPSK20M	Left Side	10	26365	1	0	Ant 0	4	-	1.00	24.70	23.26	1.39	-0.07	0.238	0.33
	LTE 25	QPSK20M	Right Side	10	26365	1	0	Ant 0	4	-	1.00	24.70	23.26	1.39	0.03	0.075	0.10
	LTE 25	QPSK20M	Top Side	10	26365	1	0	Ant 0	4	-	1.00	24.70	23.26	1.39	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom Side	10	26365	1	0	Ant 0	4	-	1.00	24.70	23.26	1.39	-0.18	0.281	0.39
	LTE 25	QPSK20M	Front Face	10	26365	50	0	Ant 0	4	-	1.00	23.70	22.21	1.41	0.03	0.222	0.31
	LTE 25	QPSK20M	Rear Face	10	26365	50	0	Ant 0	4	-	1.00	23.70	22.21	1.41	-0.05	0.301	0.42
	LTE 25	QPSK20M	Left Side	10	26365	50	0	Ant 0	4	-	1.00	23.70	22.21	1.41	0.17	0.187	0.26
	LTE 25	QPSK20M	Right Side	10	26365	50	0	Ant 0	4	-	1.00	23.70	22.21	1.41	-0.15	0.057	0.08
	LTE 25	QPSK20M	Top Side	10	26365	50	0	Ant 0	4	-	1.00	23.70	22.21	1.41	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom Side	10	26365	50	0	Ant 0	4	-	1.00	23.70	22.21	1.41	-0.11	0.238	0.34
	LTE 25	QPSK20M	Front Face	10	26365	1	0	Ant 1	4	-	1.00	24.70	23.26	1.39	0.06	0.354	0.49
	LTE 25	QPSK20M	Rear Face	10	26365	1	0	Ant 1	4	-	1.00	24.70	23.26	1.39	-0.05	0.286	0.40
	LTE 25	QPSK20M	Left Side	10	26365	1	0	Ant 1	4	-	1.00	24.70	23.26	1.39	-0.11	<0.001	0.00
	LTE 25	QPSK20M	Right Side	10	26365	1	0	Ant 1	4	-	1.00	24.70	23.26	1.39	-0.01	0.313	0.44
	LTE 25	QPSK20M	Top Side	10	26365	1	0	Ant 1	4	-	1.00	24.70	23.26	1.39	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom Side	10	26365	1	0	Ant 1	4	-	1.00	24.70	23.26	1.39	-0.1	0.093	0.13
	LTE 25	QPSK20M	Front Face	10	26365	50	0	Ant 1	4	-	1.00	23.70	22.21	1.41	0.04	0.249	0.35
	LTE 25	QPSK20M	Rear Face	10	26365	50	0	Ant 1	4	-	1.00	23.70	22.21	1.41	0.07	0.162	0.23
	LTE 25	QPSK20M	Left Side	10	26365	50	0	Ant 1	4	-	1.00	23.70	22.21	1.41	0	<0.001	0.00
	LTE 25	QPSK20M	Right Side	10	26365	50	0	Ant 1	4	-	1.00	23.70	22.21	1.41	-0.01	0.196	0.28
	LTE 25	QPSK20M	Top Side	10	26365	50	0	Ant 1	4	-	1.00	23.70	22.21	1.41	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom Side	10	26365	50	0	Ant 1	4	-	1.00	23.70	22.21	1.41	0.02	0.077	0.11
	LTE 25	QPSK20M	Rear Face	10	26140	1	0	Ant 0	4	-	1.00	24.70	23.14	1.43	0.06	0.348	0.50
76	LTE 25	QPSK20M	Rear Face	10	26590	1	0	Ant 0	4	-	1.00	24.70	23.17	1.42	-0.09	0.385	0.55
	LTE 30	QPSK10M	Front Face	10	27710	1	0	Ant 0	4	-	1.00	22.50	21.83	1.17	-0.1	0.319	0.37
77	LTE 30	QPSK10M	Rear Face	10	27710	1	0	Ant 0	4	-	1.00	22.50	21.83	1.17	-0.01	0.992	1.16
	LTE 30	QPSK10M	Left Side	10	27710	1	0	Ant 0	4	-	1.00	22.50	21.83	1.17	0.03	0.473	0.55
	LTE 30	QPSK10M	Right Side	10	27710	1	0	Ant 0	4	-	1.00	22.50	21.83	1.17	0.12	0.049	0.06
	LTE 30	QPSK10M	Top Side	10	27710	1	0	Ant 0	4	-	1.00	22.50	21.83	1.17	0	<0.001	0.00
	LTE 30	QPSK10M	Bottom Side	10	27710	1	0	Ant 0	4	-	1.00	22.50	21.83	1.17	0.14	0.52	0.61
	LTE 30	QPSK10M	Front Face	10	27710	25	0	Ant 0	4	-	1.00	21.50	20.72	1.20	-0.05	0.253	0.30
	LTE 30	QPSK10M	Rear Face	10	27710	25	0	Ant 0	4	-	1.00	21.50	20.72	1.20	-0.03	0.787	0.94
	LTE 30	QPSK10M	Left Side	10	27710	25	0	Ant 0	4	-	1.00	21.50	20.72	1.20	0.01	0.35	0.42
	LTE 30	QPSK10M	Right Side	10	27710	25	0	Ant 0	4	-	1.00	21.50	20.72	1.20	0	<0.001	0.00
	LTE 30	QPSK10M	Top Side	10	27710	25	0	Ant 0	4	-	1.00	21.50	20.72	1.20	0	<0.001	0.00
	LTE 30	QPSK10M	Bottom Side	10	27710	25	0	Ant 0	4	-	1.00	21.50	20.72	1.20	0.05	0.401	0.48
	LTE 30	QPSK10M	Rear Face	10	27710	50	0	Ant 0	4	-	1.00	21.50	20.57	1.24	-0.08	0.757	0.94
	LTE 30	QPSK10M	Rear Face	10	27710	1	0	Ant 0	4	-	1.00	22.50	21.83	1.17	-0.04	0.978	1.14

Hotspot SAR Test Result																	
System & Position				DUT Configuration					SAR								
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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 41	QPSK20M	Front Face	10	40620	1	0	Ant 0	4	-	1.00	24.20	23.15	1.27	-0.02	0.139	0.18
	LTE 41	QPSK20M	Rear Face	10	40620	1	0	Ant 0	4	-	1.00	24.20	23.15	1.27	0.05	0.681	0.86
	LTE 41	QPSK20M	Left Side	10	40620	1	0	Ant 0	4	-	1.00	24.20	23.15	1.27	0.05	0.142	0.18
	LTE 41	QPSK20M	Right Side	10	40620	1	0	Ant 0	4	-	1.00	24.20	23.15	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Top Side	10	40620	1	0	Ant 0	4	-	1.00	24.20	23.15	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom Side	10	40620	1	0	Ant 0	4	-	1.00	24.20	23.15	1.27	0.09	0.216	0.27
	LTE 41	QPSK20M	Front Face	10	40620	50	0	Ant 0	4	-	1.00	23.20	22.16	1.27	0.01	0.102	0.13
	LTE 41	QPSK20M	Rear Face	10	40620	50	0	Ant 0	4	-	1.00	23.20	22.16	1.27	-0.07	0.54	0.69
	LTE 41	QPSK20M	Left Side	10	40620	50	0	Ant 0	4	-	1.00	23.20	22.16	1.27	0.04	0.114	0.14
	LTE 41	QPSK20M	Right Side	10	40620	50	0	Ant 0	4	-	1.00	23.20	22.16	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Top Side	10	40620	50	0	Ant 0	4	-	1.00	23.20	22.16	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom Side	10	40620	50	0	Ant 0	4	-	1.00	23.20	22.16	1.27	-0.03	0.173	0.22
	LTE 41	QPSK20M	Front Face	10	40620	1	0	Ant 1	4	-	1.00	24.20	23.15	1.27	0.19	0.294	0.37
	LTE 41	QPSK20M	Rear Face	10	40620	1	0	Ant 1	4	-	1.00	24.20	23.15	1.27	-0.04	0.359	0.46
	LTE 41	QPSK20M	Left Side	10	40620	1	0	Ant 1	4	-	1.00	24.20	23.15	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Right Side	10	40620	1	0	Ant 1	4	-	1.00	24.20	23.15	1.27	0.01	0.219	0.28
	LTE 41	QPSK20M	Top Side	10	40620	1	0	Ant 1	4	-	1.00	24.20	23.15	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom Side	10	40620	1	0	Ant 1	4	-	1.00	24.20	23.15	1.27	-0.13	0.144	0.18
	LTE 41	QPSK20M	Front Face	10	40620	50	0	Ant 1	4	-	1.00	23.20	22.16	1.27	-0.05	0.224	0.28
	LTE 41	QPSK20M	Rear Face	10	40620	50	0	Ant 1	4	-	1.00	23.20	22.16	1.27	-0.15	0.286	0.36
	LTE 41	QPSK20M	Left Side	10	40620	50	0	Ant 1	4	-	1.00	23.20	22.16	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Right Side	10	40620	50	0	Ant 1	4	-	1.00	23.20	22.16	1.27	0.13	0.181	0.23
	LTE 41	QPSK20M	Top Side	10	40620	50	0	Ant 1	4	-	1.00	23.20	22.16	1.27	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom Side	10	40620	50	0	Ant 1	4	-	1.00	23.20	22.16	1.27	0.16	0.095	0.12
	LTE 41	QPSK20M	Rear Face	10	40620	100	0	Ant 0	4	-	1.00	23.20	22.04	1.31	0.13	0.563	0.74
	LTE 41	QPSK20M	Rear Face	10	39750	1	0	Ant 0	4	-	1.00	24.20	23.04	1.31	0.07	0.439	0.58
	LTE 41	QPSK20M	Rear Face	10	40185	1	0	Ant 0	4	-	1.00	24.20	22.92	1.34	0.1	0.542	0.73
	LTE 41	QPSK20M	Rear Face	10	41055	1	0	Ant 0	4	-	1.00	24.20	23.04	1.31	0.15	0.809	1.06
78	LTE 41	QPSK20M	Rear Face	10	41490	1	0	Ant 0	4	-	1.00	24.20	23.11	1.29	-0.06	0.92	1.19
	LTE 41	QPSK20M	Rear Face	10	41490	1	0	Ant 0	4	-	1.00	24.20	23.11	1.29	0.05	0.911	1.18
	LTE 41	QPSK20M	Rear Face	10	PCC:41055 SCC:41253	PCC:1 SCC:1	PCC:99 SCC:0	Ant 0	4	-	1.00	24.20	22.87	1.36	0.05	0.842	1.15
	LTE 41	QPSK20M	Rear Face	10	PCC:39750 SCC:39948	PCC:1 SCC:1	PCC:99 SCC:0	Ant 0	4	-	1.00	24.20	22.64	1.43	0.01	0.818	1.17
	LTE 41	QPSK20M	Rear Face	10	PCC:40185 SCC:40383	PCC:1 SCC:1	PCC:99 SCC:0	Ant 0	4	-	1.00	24.20	22.40	1.51	-0.03	0.761	1.15
	LTE 41	QPSK20M	Rear Face	10	PCC:40620 SCC:40818	PCC:1 SCC:1	PCC:99 SCC:0	Ant 0	4	-	1.00	24.20	22.63	1.44	-0.15	0.805	1.16
	LTE 41	QPSK20M	Rear Face	10	PCC:41292 SCC:41490	PCC:1 SCC:1	PCC:99 SCC:0	Ant 0	4	-	1.00	24.20	22.83	1.37	0.09	0.831	1.14



Hotspot SAR Test Result

Hotspot SAR Test Result																	
System & Position					DUT Configuration					SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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 48	QPSK20M	Front Face	10	56210	1	0	Ant 1	4	-	1.00	22.70	22.24	1.11	-0.16	0.29	0.32
	LTE 48	QPSK20M	Rear Face	10	56210	1	0	Ant 1	4	-	1.00	22.70	22.24	1.11	-0.1	0.553	0.61
	LTE 48	QPSK20M	Left Side	10	56210	1	0	Ant 1	4	-	1.00	22.70	22.24	1.11	0.08	0.107	0.12
	LTE 48	QPSK20M	Right Side	10	56210	1	0	Ant 1	4	-	1.00	22.70	22.24	1.11	0.19	0.504	0.56
	LTE 48	QPSK20M	Top Side	10	56210	1	0	Ant 1	4	-	1.00	22.70	22.24	1.11	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom Side	10	56210	1	0	Ant 1	4	-	1.00	22.70	22.24	1.11	-0.04	0.23	0.26
	LTE 48	QPSK20M	Front Face	10	56210	50	0	Ant 1	4	-	1.00	21.70	21.29	1.10	-0.01	0.271	0.30
	LTE 48	QPSK20M	Rear Face	10	56210	50	0	Ant 1	4	-	1.00	21.70	21.29	1.10	-0.18	0.492	0.54
	LTE 48	QPSK20M	Left Side	10	56210	50	0	Ant 1	4	-	1.00	21.70	21.29	1.10	0.07	0.062	0.07
	LTE 48	QPSK20M	Right Side	10	56210	50	0	Ant 1	4	-	1.00	21.70	21.29	1.10	-0.08	0.452	0.50
	LTE 48	QPSK20M	Top Side	10	56210	50	0	Ant 1	4	-	1.00	21.70	21.29	1.10	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom Side	10	56210	50	0	Ant 1	4	-	1.00	21.70	21.29	1.10	0.09	0.207	0.23
	LTE 48	QPSK20M	Rear Face	10	55340	1	0	Ant 1	4	-	1.00	22.70	22.15	1.14	-0.05	0.482	0.55
	LTE 48	QPSK20M	Rear Face	10	55780	1	0	Ant 1	4	-	1.00	22.70	22.12	1.14	-0.09	0.558	0.64
79	LTE 48	QPSK20M	Rear Face	10	56640	1	0	Ant 1	4	-	1.00	22.70	22.10	1.15	0.01	0.573	0.66
	LTE 48	QPSK20M	Rear Face	10	PCC:55891 SCC:56089	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	4	-	1.00	22.70	22.20	1.12	0.07	0.558	0.62
	LTE 66	QPSK20M	Front Face	10	132322	1	0	Ant 0	4	-	1.00	24.70	23.31	1.38	0.18	0.329	0.45
	LTE 66	QPSK20M	Rear Face	10	132322	1	0	Ant 0	4	-	1.00	24.70	23.31	1.38	-0.14	0.447	0.62
	LTE 66	QPSK20M	Left Side	10	132322	1	0	Ant 0	4	-	1.00	24.70	23.31	1.38	0.17	0.292	0.40
	LTE 66	QPSK20M	Right Side	10	132322	1	0	Ant 0	4	-	1.00	24.70	23.31	1.38	-0.06	0.058	0.08
	LTE 66	QPSK20M	Top Side	10	132322	1	0	Ant 0	4	-	1.00	24.70	23.31	1.38	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom Side	10	132322	1	0	Ant 0	4	-	1.00	24.70	23.31	1.38	0.09	0.27	0.37
	LTE 66	QPSK20M	Front Face	10	132322	50	0	Ant 0	4	-	1.00	23.70	22.21	1.41	0.02	0.257	0.36
	LTE 66	QPSK20M	Rear Face	10	132322	50	0	Ant 0	4	-	1.00	23.70	22.21	1.41	0.16	0.338	0.48
	LTE 66	QPSK20M	Left Side	10	132322	50	0	Ant 0	4	-	1.00	23.70	22.21	1.41	0.18	0.221	0.31
	LTE 66	QPSK20M	Right Side	10	132322	50	0	Ant 0	4	-	1.00	23.70	22.21	1.41	-0.07	0.044	0.06
	LTE 66	QPSK20M	Top Side	10	132322	50	0	Ant 0	4	-	1.00	23.70	22.21	1.41	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom Side	10	132322	50	0	Ant 0	4	-	1.00	23.70	22.21	1.41	-0.13	0.215	0.30
	LTE 66	QPSK20M	Front Face	10	132322	1	0	Ant 1	4	-	1.00	24.70	23.31	1.38	0.18	0.464	0.64
	LTE 66	QPSK20M	Rear Face	10	132322	1	0	Ant 1	4	-	1.00	24.70	23.31	1.38	0.03	0.399	0.55
	LTE 66	QPSK20M	Left Side	10	132322	1	0	Ant 1	4	-	1.00	24.70	23.31	1.38	0	<0.001	0.00
	LTE 66	QPSK20M	Right Side	10	132322	1	0	Ant 1	4	-	1.00	24.70	23.31	1.38	0.06	0.355	0.49
	LTE 66	QPSK20M	Top Side	10	132322	1	0	Ant 1	4	-	1.00	24.70	23.31	1.38	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom Side	10	132322	1	0	Ant 1	4	-	1.00	24.70	23.31	1.38	-0.12	0.06	0.08
	LTE 66	QPSK20M	Front Face	10	132322	50	0	Ant 1	4	-	1.00	23.70	22.21	1.41	0.11	0.389	0.55
	LTE 66	QPSK20M	Rear Face	10	132322	50	0	Ant 1	4	-	1.00	23.70	22.21	1.41	0.14	0.295	0.42
	LTE 66	QPSK20M	Left Side	10	132322	50	0	Ant 1	4	-	1.00	23.70	22.21	1.41	0	<0.001	0.00
	LTE 66	QPSK20M	Right Side	10	132322	50	0	Ant 1	4	-	1.00	23.70	22.21	1.41	-0.06	0.303	0.43
	LTE 66	QPSK20M	Top Side	10	132322	50	0	Ant 1	4	-	1.00	23.70	22.21	1.41	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom Side	10	132322	50	0	Ant 1	4	-	1.00	23.70	22.21	1.41	-0.1	0.051	0.07
	LTE 66	QPSK20M	Front Face	10	132072	1	0	Ant 1	4	-	1.00	24.70	23.22	1.41	-0.01	0.472	0.67
80	LTE 66	QPSK20M	Front Face	10	132572	1	0	Ant 1	4	-	1.00	24.70	23.12	1.44	-0.04	0.478	0.69
	LTE 66	QPSK20M	Front Face	10	PCC:132323 SCC:132521	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	4	-	1.00	24.70	23.00	1.48	-0.12	0.432	0.64

Hotspot SAR Test Result																	
System & Position					DUT Configuration				SAR								
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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 71	QPSK20M	Front Face	10	133297	1	0	Ant 0	4	-	1.00	24.20	23.22	1.25	0.12	0.102	0.13
	LTE 71	QPSK20M	Rear Face	10	133297	1	0	Ant 0	4	-	1.00	24.20	23.22	1.25	0.07	0.141	0.18
	LTE 71	QPSK20M	Left Side	10	133297	1	0	Ant 0	4	-	1.00	24.20	23.22	1.25	0.17	0.133	0.17
	LTE 71	QPSK20M	Right Side	10	133297	1	0	Ant 0	4	-	1.00	24.20	23.22	1.25	-0.17	0.065	0.08
	LTE 71	QPSK20M	Top Side	10	133297	1	0	Ant 0	4	-	1.00	24.20	23.22	1.25	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom Side	10	133297	1	0	Ant 0	4	-	1.00	24.20	23.22	1.25	-0.03	0.052	0.07
	LTE 71	QPSK20M	Front Face	10	133297	50	0	Ant 0	4	-	1.00	23.20	22.15	1.27	0.04	0.083	0.11
	LTE 71	QPSK20M	Rear Face	10	133297	50	0	Ant 0	4	-	1.00	23.20	22.15	1.27	0.01	0.115	0.15
	LTE 71	QPSK20M	Left Side	10	133297	50	0	Ant 0	4	-	1.00	23.20	22.15	1.27	0.02	0.131	0.17
	LTE 71	QPSK20M	Right Side	10	133297	50	0	Ant 0	4	-	1.00	23.20	22.15	1.27	-0.14	0.052	0.07
	LTE 71	QPSK20M	Top Side	10	133297	50	0	Ant 0	4	-	1.00	23.20	22.15	1.27	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom Side	10	133297	50	0	Ant 0	4	-	1.00	23.20	22.15	1.27	-0.05	0.044	0.06
	LTE 71	QPSK20M	Rear Face	10	133222	1	0	Ant 0	4	-	1.00	24.20	23.02	1.31	-0.04	0.131	0.17
81	LTE 71	QPSK20M	Rear Face	10	133372	1	0	Ant 0	4	-	1.00	24.20	23.09	1.29	-0.03	0.147	0.19
	5G NR-n2	DFT-s QPSK20M	Front Face	10	376000	1	1	Ant 0	4	-	1.00	24.70	23.45	1.33	0.02	0.321	0.43
	5G NR-n2	DFT-s QPSK20M	Rear Face	10	376000	1	1	Ant 0	4	-	1.00	24.70	23.45	1.33	-0.13	0.424	0.56
	5G NR-n2	DFT-s QPSK20M	Left Side	10	376000	1	1	Ant 0	4	-	1.00	24.70	23.45	1.33	-0.1	0.295	0.39
	5G NR-n2	DFT-s QPSK20M	Right Side	10	376000	1	1	Ant 0	4	-	1.00	24.70	23.45	1.33	-0.12	0.068	0.09
	5G NR-n2	DFT-s QPSK20M	Top Side	10	376000	1	1	Ant 0	4	-	1.00	24.70	23.45	1.33	0	<0.001	0.00
	5G NR-n2	DFT-s QPSK20M	Bottom Side	10	376000	1	1	Ant 0	4	-	1.00	24.70	23.45	1.33	0.16	0.331	0.44
	5G NR-n2	DFT-s QPSK20M	Front Face	10	376000	50	28	Ant 0	4	-	1.00	24.70	23.38	1.36	0.05	0.319	0.43
	5G NR-n2	DFT-s QPSK20M	Rear Face	10	376000	50	28	Ant 0	4	-	1.00	24.70	23.38	1.36	-0.03	0.411	0.56
	5G NR-n2	DFT-s QPSK20M	Left Side	10	376000	50	28	Ant 0	4	-	1.00	24.70	23.38	1.36	0.11	0.277	0.38
	5G NR-n2	DFT-s QPSK20M	Right Side	10	376000	50	28	Ant 0	4	-	1.00	24.70	23.38	1.36	0.13	0.062	0.08
	5G NR-n2	DFT-s QPSK20M	Top Side	10	376000	50	28	Ant 0	4	-	1.00	24.70	23.38	1.36	0	<0.001	0.00
	5G NR-n2	DFT-s QPSK20M	Bottom Side	10	376000	50	28	Ant 0	4	-	1.00	24.70	23.38	1.36	-0.07	0.352	0.48
	5G NR-n2	DFT-s QPSK20M	Front Face	10	376000	1	1	Ant 1	4	-	1.00	24.70	23.45	1.33	0.11	0.43	0.57
	5G NR-n2	DFT-s QPSK20M	Rear Face	10	376000	1	1	Ant 1	4	-	1.00	24.70	23.45	1.33	-0.08	0.305	0.41
	5G NR-n2	DFT-s QPSK20M	Left Side	10	376000	1	1	Ant 1	4	-	1.00	24.70	23.45	1.33	-0.04	0.055	0.07
	5G NR-n2	DFT-s QPSK20M	Right Side	10	376000	1	1	Ant 1	4	-	1.00	24.70	23.45	1.33	0.14	0.32	0.43
	5G NR-n2	DFT-s QPSK20M	Top Side	10	376000	1	1	Ant 1	4	-	1.00	24.70	23.45	1.33	0	<0.001	0.00
	5G NR-n2	DFT-s QPSK20M	Bottom Side	10	376000	1	1	Ant 1	4	-	1.00	24.70	23.45	1.33	0.03	0.113	0.15
	5G NR-n2	DFT-s QPSK20M	Front Face	10	376000	50	28	Ant 1	4	-	1.00	24.70	23.38	1.36	-0.03	0.388	0.53
	5G NR-n2	DFT-s QPSK20M	Rear Face	10	376000	50	28	Ant 1	4	-	1.00	24.70	23.38	1.36	-0.02	0.294	0.40
	5G NR-n2	DFT-s QPSK20M	Left Side	10	376000	50	28	Ant 1	4	-	1.00	24.70	23.38	1.36	-0.15	0.046	0.06
	5G NR-n2	DFT-s QPSK20M	Right Side	10	376000	50	28	Ant 1	4	-	1.00	24.70	23.38	1.36	0.03	0.305	0.41
	5G NR-n2	DFT-s QPSK20M	Top Side	10	376000	50	28	Ant 1	4	-	1.00	24.70	23.38	1.36	0	<0.001	0.00
	5G NR-n2	DFT-s QPSK20M	Bottom Side	10	376000	50	28	Ant 1	4	-	1.00	24.70	23.38	1.36	0.13	0.113	0.15
	5G NR-n2	DFT-s QPSK20M	Front Face	10	372000	1	1	Ant 1	4	-	1.00	24.70	23.26	1.39	-0.01	0.415	0.58
82	5G NR-n2	DFT-s QPSK20M	Front Face	10	380000	1	1	Ant 1	4	-	1.00	24.70	23.32	1.37	-0.05	0.432	0.59
	5G NR-n5	DFT-s QPSK20M	Front Face	10	167300	1	1	Ant 0	4	-	1.00	24.70	23.94	1.19	0.18	0.21	0.25
	5G NR-n5	DFT-s QPSK20M	Rear Face	10	167300	1	1	Ant 0	4	-	1.00	24.70	23.94	1.19	-0.07	0.249	0.30
	5G NR-n5	DFT-s QPSK20M	Left Side	10	167300	1	1	Ant 0	4	-	1.00	24.70	23.94	1.19	-0.1	0.206	0.25
	5G NR-n5	DFT-s QPSK20M	Right Side	10	167300	1	1	Ant 0	4	-	1.00	24.70	23.94	1.19	-0.16	0.084	0.10
	5G NR-n5	DFT-s QPSK20M	Top Side	10	167300	1	1	Ant 0	4	-	1.00	24.70	23.94	1.19	0	<0.001	0.00
	5G NR-n5	DFT-s QPSK20M	Bottom Side	10	167300	1	1	Ant 0	4	-	1.00	24.70	23.94	1.19	0.12	0.197	0.23
	5G NR-n5	DFT-s QPSK20M	Front Face	10	167300	50	28	Ant 0	4	-	1.00	24.70	23.89	1.21	-0.18	0.205	0.25
	5G NR-n5	DFT-s QPSK20M	Rear Face	10	167300	50	28	Ant 0	4	-	1.00	24.70	23.89	1.21	0.12	0.23	0.28
	5G NR-n5	DFT-s QPSK20M	Left Side	10	167300	50	28	Ant 0	4	-	1.00	24.70	23.89	1.21	-0.11	0.201	0.24
	5G NR-n5	DFT-s QPSK20M	Right Side	10	167300	50	28	Ant 0	4	-	1.00	24.70	23.89	1.21	0.17	0.068	0.08
	5G NR-n5	DFT-s QPSK20M	Top Side	10	167300	50	28	Ant 0	4	-	1.00	24.70	23.89	1.21	0	<0.001	0.00
	5G NR-n5	DFT-s QPSK20M	Bottom Side	10	167300	50	28	Ant 0	4	-	1.00	24.70	23.89	1.21	-0.14	0.178	0.22
	5G NR-n5	DFT-s QPSK20M	Rear Face	10	166800	1	1	Ant 0	4	-	1.00	24.70	23.82	1.22	-0.16	0.242	0.30
83	5G NR-n5	DFT-s QPSK20M	Rear Face	10	167800	1	1	Ant 0	4	-	1.00	24.70	23.85	1.22	-0.06	0.252	0.31



Hotspot SAR Test Result

Hotspot SAR Test Result																	
System & Position					DUT Configuration					SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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)
	5G NR-n25	DFT-s QPSK40M	Front Face	10	376500	1	1	Ant 0	4	-	1.00	24.70	23.55	1.30	-0.02	0.317	0.41
	5G NR-n25	DFT-s QPSK40M	Rear Face	10	376500	1	1	Ant 0	4	-	1.00	24.70	23.55	1.30	0.08	0.423	0.55
	5G NR-n25	DFT-s QPSK40M	Left Side	10	376500	1	1	Ant 0	4	-	1.00	24.70	23.55	1.30	-0.01	0.305	0.40
	5G NR-n25	DFT-s QPSK40M	Right Side	10	376500	1	1	Ant 0	4	-	1.00	24.70	23.55	1.30	-0.04	0.077	0.10
	5G NR-n25	DFT-s QPSK40M	Top Side	10	376500	1	1	Ant 0	4	-	1.00	24.70	23.55	1.30	0	<0.001	0.00
	5G NR-n25	DFT-s QPSK40M	Bottom Side	10	376500	1	1	Ant 0	4	-	1.00	24.70	23.55	1.30	0.01	0.34	0.44
	5G NR-n25	DFT-s QPSK40M	Front Face	10	376500	108	54	Ant 0	4	-	1.00	24.70	23.43	1.34	0.13	0.29	0.39
	5G NR-n25	DFT-s QPSK40M	Rear Face	10	376500	108	54	Ant 0	4	-	1.00	24.70	23.43	1.34	-0.13	0.393	0.53
	5G NR-n25	DFT-s QPSK40M	Left Side	10	376500	108	54	Ant 0	4	-	1.00	24.70	23.43	1.34	-0.09	0.273	0.37
	5G NR-n25	DFT-s QPSK40M	Right Side	10	376500	108	54	Ant 0	4	-	1.00	24.70	23.43	1.34	-0.17	0.075	0.10
	5G NR-n25	DFT-s QPSK40M	Top Side	10	376500	108	54	Ant 0	4	-	1.00	24.70	23.43	1.34	0	<0.001	0.00
	5G NR-n25	DFT-s QPSK40M	Bottom Side	10	376500	108	54	Ant 0	4	-	1.00	24.70	23.43	1.34	0.09	0.308	0.41
	5G NR-n25	DFT-s QPSK40M	Front Face	10	376500	1	1	Ant 1	4	-	1.00	24.70	23.55	1.30	0.11	0.404	0.53
	5G NR-n25	DFT-s QPSK40M	Rear Face	10	376500	1	1	Ant 1	4	-	1.00	24.70	23.55	1.30	-0.07	0.27	0.35
	5G NR-n25	DFT-s QPSK40M	Left Side	10	376500	1	1	Ant 1	4	-	1.00	24.70	23.55	1.30	-0.18	0.056	0.07
	5G NR-n25	DFT-s QPSK40M	Right Side	10	376500	1	1	Ant 1	4	-	1.00	24.70	23.55	1.30	-0.09	0.304	0.40
	5G NR-n25	DFT-s QPSK40M	Top Side	10	376500	1	1	Ant 1	4	-	1.00	24.70	23.55	1.30	0	<0.001	0.00
	5G NR-n25	DFT-s QPSK40M	Bottom Side	10	376500	1	1	Ant 1	4	-	1.00	24.70	23.55	1.30	-0.14	0.105	0.14
	5G NR-n25	DFT-s QPSK40M	Front Face	10	376500	108	54	Ant 1	4	-	1.00	24.70	23.43	1.34	0.12	0.388	0.52
	5G NR-n25	DFT-s QPSK40M	Rear Face	10	376500	108	54	Ant 1	4	-	1.00	24.70	23.43	1.34	-0.16	0.26	0.35
	5G NR-n25	DFT-s QPSK40M	Left Side	10	376500	108	54	Ant 1	4	-	1.00	24.70	23.43	1.34	0.05	0.05	0.07
	5G NR-n25	DFT-s QPSK40M	Right Side	10	376500	108	54	Ant 1	4	-	1.00	24.70	23.43	1.34	0.02	0.292	0.39
	5G NR-n25	DFT-s QPSK40M	Top Side	10	376500	108	54	Ant 1	4	-	1.00	24.70	23.43	1.34	0	<0.001	0.00
	5G NR-n25	DFT-s QPSK40M	Bottom Side	10	376500	108	54	Ant 1	4	-	1.00	24.70	23.43	1.34	0.02	0.1	0.13
	5G NR-n25	DFT-s QPSK40M	Rear Face	10	374000	1	1	Ant 0	4	-	1.00	24.70	23.24	1.40	0.1	0.391	0.55
84	5G NR-n25	DFT-s QPSK40M	Rear Face	10	379000	1	1	Ant 0	4	-	1.00	24.70	23.48	1.32	-0.02	0.43	0.57
	5G NR-n30	DFT-s QPSK10M	Front Face	10	462000	1	1	Ant 0	4	-	1.00	24.20	23.14	1.28	0.1	0.29	0.37
85	5G NR-n30	DFT-s QPSK10M	Rear Face	10	462000	1	1	Ant 0	4	-	1.00	24.20	23.14	1.28	-0.01	0.925	1.18
	5G NR-n30	DFT-s QPSK10M	Left Side	10	462000	1	1	Ant 0	4	-	1.00	24.20	23.14	1.28	0.07	0.505	0.65
	5G NR-n30	DFT-s QPSK10M	Right Side	10	462000	1	1	Ant 0	4	-	1.00	24.20	23.14	1.28	-0.05	0.046	0.06
	5G NR-n30	DFT-s QPSK10M	Top Side	10	462000	1	1	Ant 0	4	-	1.00	24.20	23.14	1.28	0	<0.001	0.00
	5G NR-n30	DFT-s QPSK10M	Bottom Side	10	462000	1	1	Ant 0	4	-	1.00	24.20	23.14	1.28	-0.13	0.489	0.63
	5G NR-n30	DFT-s QPSK10M	Front Face	10	462000	25	14	Ant 0	4	-	1.00	24.20	22.92	1.34	0.11	0.253	0.34
	5G NR-n30	DFT-s QPSK10M	Rear Face	10	462000	25	14	Ant 0	4	-	1.00	24.20	22.92	1.34	-0.13	0.838	1.12
	5G NR-n30	DFT-s QPSK10M	Left Side	10	462000	25	14	Ant 0	4	-	1.00	24.20	22.92	1.34	-0.16	0.44	0.59
	5G NR-n30	DFT-s QPSK10M	Right Side	10	462000	25	14	Ant 0	4	-	1.00	24.20	22.92	1.34	0	<0.001	0.00
	5G NR-n30	DFT-s QPSK10M	Top Side	10	462000	25	14	Ant 0	4	-	1.00	24.20	22.92	1.34	0	<0.001	0.00
	5G NR-n30	DFT-s QPSK10M	Bottom Side	10	462000	25	14	Ant 0	4	-	1.00	24.20	22.92	1.34	0.06	0.431	0.58
	5G NR-n30	DFT-s QPSK10M	Rear Face	10	462000	50	0	Ant 0	4	-	1.00	23.20	21.78	1.39	-0.14	0.711	0.99
	5G NR-n30	DFT-s QPSK10M	Rear Face	10	462000	1	1	Ant 0	4	-	1.00	24.20	23.14	1.28	-0.01	0.914	1.17
	5G NR-n41	DFT-s QPSK100M	Front Face	10	518598	1	1	Ant 1	4	-	1.00	23.70	23.01	1.17	0.09	0.428	0.50
	5G NR-n41	DFT-s QPSK100M	Rear Face	10	518598	1	1	Ant 1	4	-	1.00	23.70	23.01	1.17	-0.07	0.455	0.53
	5G NR-n41	DFT-s QPSK100M	Left Side	10	518598	1	1	Ant 1	4	-	1.00	23.70	23.01	1.17	0	<0.001	0.00
	5G NR-n41	DFT-s QPSK100M	Right Side	10	518598	1	1	Ant 1	4	-	1.00	23.70	23.01	1.17	-0.18	0.377	0.44
	5G NR-n41	DFT-s QPSK100M	Top Side	10	518598	1	1	Ant 1	4	-	1.00	23.70	23.01	1.17	0	<0.001	0.00
	5G NR-n41	DFT-s QPSK100M	Bottom Side	10	518598	1	1	Ant 1	4	-	1.00	23.70	23.01	1.17	0.05	0.211	0.25
	5G NR-n41	DFT-s QPSK100M	Front Face	10	518598	135	69	Ant 1	4	-	1.00	23.70	22.91	1.20	-0.16	0.407	0.49
	5G NR-n41	DFT-s QPSK100M	Rear Face	10	518598	135	69	Ant 1	4	-	1.00	23.70	22.91	1.20	0.1	0.439	0.53
	5G NR-n41	DFT-s QPSK100M	Left Side	10	518598	135	69	Ant 1	4	-	1.00	23.70	22.91	1.20	0	<0.001	0.00
	5G NR-n41	DFT-s QPSK100M	Right Side	10	518598	135	69	Ant 1	4	-	1.00	23.70	22.91	1.20	0.02	0.38	0.46
	5G NR-n41	DFT-s QPSK100M	Top Side	10	518598	135	69	Ant 1	4	-	1.00	23.70	22.91	1.20	0	<0.001	0.00
	5G NR-n41	DFT-s QPSK100M	Bottom Side	10	518598	135	69	Ant 1	4	-	1.00	23.70	22.91	1.20	0.02	0.175	0.21
	5G NR-n41	DFT-s QPSK100M	Rear Face	10	509202	1	1	Ant 1	4	-	1.00	23.70	22.95	1.19	0	0.416	0.50
86	5G NR-n41	DFT-s QPSK100M	Rear Face	10	513900	1	1	Ant 1	4	-	1.00	23.70	22.98	1.18	-0.04	0.512	0.60
	5G NR-n41	DFT-s QPSK100M	Rear Face	10	523302	1	1	Ant 1	4	-	1.00	23.70	22.93	1.19	0.06	0.444	0.53
	5G NR-n41	DFT-s QPSK100M	Rear Face	10	528000	1	1	Ant 1	4	-	1.00	23.70	22.89	1.21	-0.03	0.45	0.54

Hotspot SAR Test Result																	
System & Position					DUT Configuration					SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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)
	5G NR-n48	DFT-s QPSK40M	Front Face	10	638000	1	1	Ant 1	4	-	1.00	24.70	23.44	1.34	0.14	0.268	0.36
	5G NR-n48	DFT-s QPSK40M	Rear Face	10	638000	1	1	Ant 1	4	-	1.00	24.70	23.44	1.34	-0.1	0.618	0.83
	5G NR-n48	DFT-s QPSK40M	Left Side	10	638000	1	1	Ant 1	4	-	1.00	24.70	23.44	1.34	0.08	0.076	0.10
	5G NR-n48	DFT-s QPSK40M	Right Side	10	638000	1	1	Ant 1	4	-	1.00	24.70	23.44	1.34	-0.13	0.502	0.67
	5G NR-n48	DFT-s QPSK40M	Top Side	10	638000	1	1	Ant 1	4	-	1.00	24.70	23.44	1.34	0	<0.001	0.00
	5G NR-n48	DFT-s QPSK40M	Bottom Side	10	638000	1	1	Ant 1	4	-	1.00	24.70	23.44	1.34	0.02	0.242	0.32
	5G NR-n48	DFT-s QPSK40M	Front Face	10	638000	50	28	Ant 1	4	-	1.00	24.70	23.31	1.38	0.07	0.257	0.35
	5G NR-n48	DFT-s QPSK40M	Rear Face	10	638000	50	28	Ant 1	4	-	1.00	24.70	23.31	1.38	0.12	0.602	0.83
	5G NR-n48	DFT-s QPSK40M	Left Side	10	638000	50	28	Ant 1	4	-	1.00	24.70	23.31	1.38	0.04	0.074	0.10
	5G NR-n48	DFT-s QPSK40M	Right Side	10	638000	50	28	Ant 1	4	-	1.00	24.70	23.31	1.38	0.14	0.461	0.64
	5G NR-n48	DFT-s QPSK40M	Top Side	10	638000	50	28	Ant 1	4	-	1.00	24.70	23.31	1.38	0	<0.001	0.00
	5G NR-n48	DFT-s QPSK40M	Bottom Side	10	638000	50	28	Ant 1	4	-	1.00	24.70	23.31	1.38	-0.09	0.23	0.32
	5G NR-n48	DFT-s QPSK40M	Rear Face	10	638000	100	0	Ant 1	4	-	1.00	23.70	22.34	1.37	0.07	0.483	0.66
	5G NR-n48	DFT-s QPSK40M	Rear Face	10	640444	1	1	Ant 1	4	-	1.00	24.70	23.24	1.40	0.18	0.676	0.95
	5G NR-n48	DFT-s QPSK40M	Rear Face	10	642888	1	1	Ant 1	4	-	1.00	24.70	23.07	1.46	-0.04	0.702	1.02
87	5G NR-n48	DFT-s QPSK40M	Rear Face	10	645332	1	1	Ant 1	4	-	1.00	24.70	23.10	1.45	-0.04	0.708	1.03
	5G NR-n48	DFT-s QPSK40M	Rear Face	10	640444	50	28	Ant 1	4	-	1.00	24.70	23.15	1.43	0.16	0.632	0.90
	5G NR-n48	DFT-s QPSK40M	Rear Face	10	642888	50	28	Ant 1	4	-	1.00	24.70	23.05	1.46	0.04	0.645	0.94
	5G NR-n48	DFT-s QPSK40M	Rear Face	10	645332	50	28	Ant 1	4	-	1.00	24.70	23.10	1.45	0.15	0.688	1.00
	5G NR-n66	DFT-s QPSK30M	Front Face	10	353000	1	1	Ant 0	4	-	1.00	24.70	23.60	1.29	0.1	0.341	0.44
	5G NR-n66	DFT-s QPSK30M	Rear Face	10	353000	1	1	Ant 0	4	-	1.00	24.70	23.60	1.29	0.04	0.469	0.61
	5G NR-n66	DFT-s QPSK30M	Left Side	10	353000	1	1	Ant 0	4	-	1.00	24.70	23.60	1.29	0.01	0.281	0.36
	5G NR-n66	DFT-s QPSK30M	Right Side	10	353000	1	1	Ant 0	4	-	1.00	24.70	23.60	1.29	0.13	0.068	0.09
	5G NR-n66	DFT-s QPSK30M	Top Side	10	353000	1	1	Ant 0	4	-	1.00	24.70	23.60	1.29	0	<0.001	0.00
	5G NR-n66	DFT-s QPSK30M	Bottom Side	10	353000	1	1	Ant 0	4	-	1.00	24.70	23.60	1.29	0.09	0.325	0.42
	5G NR-n66	DFT-s QPSK30M	Front Face	10	353000	80	40	Ant 0	4	-	1.00	24.70	23.33	1.37	-0.18	0.315	0.43
	5G NR-n66	DFT-s QPSK30M	Rear Face	10	353000	80	40	Ant 0	4	-	1.00	24.70	23.33	1.37	0.05	0.425	0.58
	5G NR-n66	DFT-s QPSK30M	Left Side	10	353000	80	40	Ant 0	4	-	1.00	24.70	23.33	1.37	-0.11	0.271	0.37
	5G NR-n66	DFT-s QPSK30M	Right Side	10	353000	80	40	Ant 0	4	-	1.00	24.70	23.33	1.37	-0.06	0.06	0.08
	5G NR-n66	DFT-s QPSK30M	Top Side	10	353000	80	40	Ant 0	4	-	1.00	24.70	23.33	1.37	0	<0.001	0.00
	5G NR-n66	DFT-s QPSK30M	Bottom Side	10	353000	80	40	Ant 0	4	-	1.00	24.70	23.33	1.37	0.16	0.297	0.41
	5G NR-n66	DFT-s QPSK30M	Front Face	10	353000	1	1	Ant 1	4	-	1.00	24.70	23.60	1.29	0.19	0.559	0.72
	5G NR-n66	DFT-s QPSK30M	Rear Face	10	353000	1	1	Ant 1	4	-	1.00	24.70	23.60	1.29	0.13	0.405	0.52
	5G NR-n66	DFT-s QPSK30M	Left Side	10	353000	1	1	Ant 1	4	-	1.00	24.70	23.60	1.29	0	<0.001	0.00
	5G NR-n66	DFT-s QPSK30M	Right Side	10	353000	1	1	Ant 1	4	-	1.00	24.70	23.60	1.29	-0.14	0.378	0.49
	5G NR-n66	DFT-s QPSK30M	Top Side	10	353000	1	1	Ant 1	4	-	1.00	24.70	23.60	1.29	0	<0.001	0.00
	5G NR-n66	DFT-s QPSK30M	Bottom Side	10	353000	1	1	Ant 1	4	-	1.00	24.70	23.60	1.29	-0.16	0.086	0.11
	5G NR-n66	DFT-s QPSK30M	Front Face	10	353000	80	40	Ant 1	4	-	1.00	24.70	23.33	1.37	0.11	0.513	0.70
	5G NR-n66	DFT-s QPSK30M	Rear Face	10	353000	80	40	Ant 1	4	-	1.00	24.70	23.33	1.37	-0.16	0.367	0.50
	5G NR-n66	DFT-s QPSK30M	Left Side	10	353000	80	40	Ant 1	4	-	1.00	24.70	23.33	1.37	0	<0.001	0.00
	5G NR-n66	DFT-s QPSK30M	Right Side	10	353000	80	40	Ant 1	4	-	1.00	24.70	23.33	1.37	0.09	0.365	0.50
	5G NR-n66	DFT-s QPSK30M	Top Side	10	353000	80	40	Ant 1	4	-	1.00	24.70	23.33	1.37	0	<0.001	0.00
	5G NR-n66	DFT-s QPSK30M	Bottom Side	10	353000	80	40	Ant 1	4	-	1.00	24.70	23.33	1.37	0.08	0.082	0.11
	5G NR-n66	DFT-s QPSK30M	Front Face	10	345000	1	1	Ant 1	4	-	1.00	24.70	23.32	1.37	0.19	0.523	0.72
88	5G NR-n66	DFT-s QPSK30M	Front Face	10	349000	1	1	Ant 1	4	-	1.00	24.70	23.41	1.35	-0.05	0.567	0.77
	5G NR-n71	DFT-s QPSK20M	Front Face	10	136100	1	1	Ant 0	4	-	1.00	24.20	23.20	1.26	0.05	0.1	0.13
89	5G NR-n71	DFT-s QPSK20M	Rear Face	10	136100	1	1	Ant 0	4	-	1.00	24.20	23.20	1.26	-0.03	0.166	0.21
	5G NR-n71	DFT-s QPSK20M	Left Side	10	136100	1	1	Ant 0	4	-	1.00	24.20	23.20	1.26	0.03	0.146	0.18
	5G NR-n71	DFT-s QPSK20M	Right Side	10	136100	1	1	Ant 0	4	-	1.00	24.20	23.20	1.26	0.06	0.059	0.07
	5G NR-n71	DFT-s QPSK20M	Top Side	10	136100	1	1	Ant 0	4	-	1.00	24.20	23.20	1.26	0	<0.001	0.00
	5G NR-n71	DFT-s QPSK20M	Bottom Side	10	136100	1	1	Ant 0	4	-	1.00	24.20	23.20	1.26	0.12	0.054	0.07
	5G NR-n71	DFT-s QPSK20M	Front Face	10	136100	50	28	Ant 0	4	-	1.00	24.20	22.97	1.33	-0.13	0.097	0.13
	5G NR-n71	DFT-s QPSK20M	Rear Face	10	136100	50	28	Ant 0	4	-	1.00	24.20	22.97	1.33	0.13	0.16	0.21
	5G NR-n71	DFT-s QPSK20M	Left Side	10	136100	50	28	Ant 0	4	-	1.00	24.20	22.97	1.33	0.09	0.142	0.19
	5G NR-n71	DFT-s QPSK20M	Right Side	10	136100	50	28	Ant 0	4	-	1.00	24.20	22.97	1.33	-0.09	0.057	0.08
	5G NR-n71	DFT-s QPSK20M	Top Side	10	136100	50	28	Ant 0	4	-	1.00	24.20	22.97	1.33	0	<0.001	0.00
	5G NR-n71	DFT-s QPSK20M	Bottom Side	10	136100	50	28	Ant 0	4	-	1.00	24.20	22.97	1.33	-0.03	0.047	0.06
	5G NR-n71	DFT-s QPSK20M	Rear Face	10	134600	1	1	Ant 0	4	-	1.00	24.20	22.99	1.32	0.19	0.138	0.18
	5G NR-n71	DFT-s QPSK20M	Rear Face	10	137600	1	1	Ant 0	4	-	1.00	24.20	23.02	1.31	0.05	0.139	0.18

Hotspot SAR Test Result																	
System & Position					DUT Configuration					SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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)
90	5G NR-n77_PC2	DFT-s QPSK100M	Front Face	10	650000	1	1	Ant 1	4	-	1.00	25.80	25.37	1.10	-0.13	0.551	0.61
	5G NR-n77_PC2	DFT-s QPSK100M	Rear Face	10	650000	1	1	Ant 1	4	-	1.00	25.80	25.37	1.10	-0.04	0.97	1.07
	5G NR-n77_PC2	DFT-s QPSK100M	Left Side	10	650000	1	1	Ant 1	4	-	1.00	25.80	25.37	1.10	0.02	0.11	0.12
	5G NR-n77_PC2	DFT-s QPSK100M	Right Side	10	650000	1	1	Ant 1	4	-	1.00	25.80	25.37	1.10	0.17	0.766	0.84
	5G NR-n77_PC2	DFT-s QPSK100M	Top Side	10	650000	1	1	Ant 1	4	-	1.00	25.80	25.37	1.10	0	<0.001	0.00
	5G NR-n77_PC2	DFT-s QPSK100M	Bottom Side	10	650000	1	1	Ant 1	4	-	1.00	25.80	25.37	1.10	-0.14	0.489	0.54
	5G NR-n77_PC2	DFT-s QPSK100M	Front Face	10	650000	135	69	Ant 1	4	-	1.00	25.80	25.29	1.12	-0.19	0.538	0.60
	5G NR-n77_PC2	DFT-s QPSK100M	Rear Face	10	650000	135	69	Ant 1	4	-	1.00	25.80	25.29	1.12	0.16	0.801	0.90
	5G NR-n77_PC2	DFT-s QPSK100M	Left Side	10	650000	135	69	Ant 1	4	-	1.00	25.80	25.29	1.12	-0.13	0.066	0.07
	5G NR-n77_PC2	DFT-s QPSK100M	Right Side	10	650000	135	69	Ant 1	4	-	1.00	25.80	25.29	1.12	0.15	0.689	0.77
	5G NR-n77_PC2	DFT-s QPSK100M	Top Side	10	650000	135	69	Ant 1	4	-	1.00	25.80	25.29	1.12	0	<0.001	0.00
	5G NR-n77_PC2	DFT-s QPSK100M	Bottom Side	10	650000	135	69	Ant 1	4	-	1.00	25.80	25.29	1.12	-0.03	0.447	0.50
	5G NR-n77_PC2	DFT-s QPSK100M	Rear Face	10	650000	270	0	Ant 1	4	-	1.00	24.80	24.12	1.17	0.14	0.6	0.70
	5G NR-n77_PC2	DFT-s QPSK100M	Right Side	10	650000	270	0	Ant 1	4	-	1.00	24.80	24.12	1.17	-0.13	0.535	0.63
	5G NR-n77_PC2	DFT-s QPSK100M	Rear Face	10	653000	1	1	Ant 1	4	-	1.00	25.80	24.51	1.35	-0.13	0.675	0.91
	5G NR-n77_PC2	DFT-s QPSK100M	Rear Face	10	656000	1	1	Ant 1	4	-	1.00	25.80	24.73	1.28	-0.12	0.69	0.88
	5G NR-n77_PC2	DFT-s QPSK100M	Rear Face	10	659000	1	1	Ant 1	4	-	1.00	25.80	24.51	1.35	-0.19	0.662	0.89
	5G NR-n77_PC2	DFT-s QPSK100M	Rear Face	10	662000	1	1	Ant 1	4	-	1.00	25.80	24.81	1.26	0.17	0.638	0.80
	5G NR-n77_PC2	DFT-s QPSK100M	Right Side	10	653000	1	1	Ant 1	4	-	1.00	25.80	24.51	1.35	0.16	0.617	0.83
	5G NR-n77_PC2	DFT-s QPSK100M	Right Side	10	656000	1	1	Ant 1	4	-	1.00	25.80	24.73	1.28	-0.08	0.636	0.81
5G NR-n77_PC2	DFT-s QPSK100M	Right Side	10	659000	1	1	Ant 1	4	-	1.00	25.80	24.51	1.35	-0.17	0.593	0.80	
5G NR-n77_PC2	DFT-s QPSK100M	Right Side	10	662000	1	1	Ant 1	4	-	1.00	25.80	24.81	1.26	-0.12	0.619	0.78	
5G NR-n77_PC2	DFT-s QPSK100M	Rear Face	10	653000	135	69	Ant 1	4	-	1.00	25.80	24.46	1.36	-0.19	0.657	0.89	
5G NR-n77_PC2	DFT-s QPSK100M	Rear Face	10	656000	135	69	Ant 1	4	-	1.00	25.80	24.58	1.32	0.02	0.637	0.84	
5G NR-n77_PC2	DFT-s QPSK100M	Rear Face	10	659000	135	69	Ant 1	4	-	1.00	25.80	24.46	1.36	0.09	0.654	0.89	
5G NR-n77_PC2	DFT-s QPSK100M	Rear Face	10	662000	135	69	Ant 1	4	-	1.00	25.80	24.68	1.29	0.05	0.571	0.74	
5G NR-n77_PC2	DFT-s QPSK100M	Rear Face	10	650000	1	1	Ant 1	4	-	1.00	25.80	25.37	1.10	0.05	0.958	1.05	
91	5G NR-n77_DoD_PC2	DFT-s QPSK100M	Front Face	10	633334	1	1	Ant 1	4	-	1.00	27.70	26.02	1.47	-0.16	0.215	0.32
	5G NR-n77_DoD_PC2	DFT-s QPSK100M	Rear Face	10	633334	1	1	Ant 1	4	-	1.00	27.70	26.02	1.47	-0.09	0.513	0.75
	5G NR-n77_DoD_PC2	DFT-s QPSK100M	Left Side	10	633334	1	1	Ant 1	4	-	1.00	27.70	26.02	1.47	0.18	0.112	0.16
	5G NR-n77_DoD_PC2	DFT-s QPSK100M	Right Side	10	633334	1	1	Ant 1	4	-	1.00	27.70	26.02	1.47	0.03	0.405	0.60
	5G NR-n77_DoD_PC2	DFT-s QPSK100M	Top Side	10	633334	1	1	Ant 1	4	-	1.00	27.70	26.02	1.47	0	<0.001	0.00
	5G NR-n77_DoD_PC2	DFT-s QPSK100M	Bottom Side	10	633334	1	1	Ant 1	4	-	1.00	27.70	26.02	1.47	0.18	0.235	0.35
	5G NR-n77_DoD_PC2	DFT-s QPSK100M	Front Face	10	633334	135	69	Ant 1	4	-	1.00	27.70	25.90	1.51	-0.17	0.173	0.26
	5G NR-n77_DoD_PC2	DFT-s QPSK100M	Rear Face	10	633334	135	69	Ant 1	4	-	1.00	27.70	25.90	1.51	0.16	0.421	0.64
	5G NR-n77_DoD_PC2	DFT-s QPSK100M	Left Side	10	633334	135	69	Ant 1	4	-	1.00	27.70	25.90	1.51	0.03	0.079	0.12
	5G NR-n77_DoD_PC2	DFT-s QPSK100M	Right Side	10	633334	135	69	Ant 1	4	-	1.00	27.70	25.90	1.51	-0.06	0.267	0.40
5G NR-n77_DoD_PC2	DFT-s QPSK100M	Top Side	10	633334	135	69	Ant 1	4	-	1.00	27.70	25.90	1.51	0	<0.001	0.00	
5G NR-n77_DoD_PC2	DFT-s QPSK100M	Bottom Side	10	633334	135	69	Ant 1	4	-	1.00	27.70	25.90	1.51	0.01	0.202	0.31	

Hotspot SAR Test Result																	
System & Position					DUT Configuration					SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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	Front Face	10	6			Ant 3		99.00	1.01	15.00	14.45	1.14	0.09	0.081	0.09
	WLAN2.4G	802.11b	Rear Face	10	6			Ant 3		99.00	1.01	15.00	14.45	1.14	0.14	0.178	0.20
	WLAN2.4G	802.11b	Left Side	10	6			Ant 3		99.00	1.01	15.00	14.45	1.14	0	<0.001	0.00
	WLAN2.4G	802.11b	Right Side	10	6			Ant 3		99.00	1.01	15.00	14.45	1.14	-0.02	0.299	0.34
	WLAN2.4G	802.11b	Top Side	10	6			Ant 3		99.00	1.01	15.00	14.45	1.14	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom Side	10	6			Ant 3		99.00	1.01	15.00	14.45	1.14	0	<0.001	0.00
	WLAN2.4G	802.11b	Front Face	10	11			Ant 5		99.00	1.01	15.00	14.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Rear Face	10	11			Ant 5		99.00	1.01	15.00	14.99	1.00	-0.04	0.056	0.06
	WLAN2.4G	802.11b	Left Side	10	11			Ant 5		99.00	1.01	15.00	14.99	1.00	-0.06	0.066	0.07
	WLAN2.4G	802.11b	Right Side	10	11			Ant 5		99.00	1.01	15.00	14.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Top Side	10	11			Ant 5		99.00	1.01	15.00	14.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom Side	10	11			Ant 5		99.00	1.01	15.00	14.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Front Face	10	11			Ant 3+5		99.00	1.01	18.00	17.63	1.09	-0.12	0.1	0.11
	WLAN2.4G	802.11b	Rear Face	10	11			Ant 3+5		99.00	1.01	18.00	17.63	1.09	0.04	0.2	0.22
	WLAN2.4G	802.11b	Left Side	10	11			Ant 3+5		99.00	1.01	18.00	17.63	1.09	0.02	0.107	0.12
92	WLAN2.4G	802.11b	Right Side	10	11			Ant 3+5		99.00	1.01	18.00	17.63	1.09	-0.08	0.41	0.45
	WLAN2.4G	802.11b	Top Side	10	11			Ant 3+5		99.00	1.01	18.00	17.63	1.09	-0.14	0.054	0.06
	WLAN2.4G	802.11b	Bottom Side	10	11			Ant 3+5		99.00	1.01	18.00	17.63	1.09	0	<0.001	0.00
	WLAN2.4G	802.11b	Right Side	10	1			Ant 3+5		99.00	1.01	18.00	17.47	1.13	-0.13	0.318	0.36
	WLAN2.4G	802.11b	Right Side	10	6			Ant 3+5		99.00	1.01	18.00	17.57	1.10	-0.1	0.39	0.43
	WLAN5.2G	802.11n HT40	Front Face	10	46			Ant 3		99.00	1.01	15.00	14.09	1.23	-0.01	0.087	0.11
	WLAN5.2G	802.11n HT40	Rear Face	10	46			Ant 3		99.00	1.01	15.00	14.09	1.23	0.07	0.317	0.39
	WLAN5.2G	802.11n HT40	Left Side	10	46			Ant 3		99.00	1.01	15.00	14.09	1.23	0.03	0.04	0.05
93	WLAN5.2G	802.11n HT40	Right Side	10	46			Ant 3		99.00	1.01	15.00	14.09	1.23	-0.02	0.338	0.42
	WLAN5.2G	802.11n HT40	Top Side	10	46			Ant 3		99.00	1.01	15.00	14.09	1.23	-0.16	0.063	0.08
	WLAN5.2G	802.11n HT40	Bottom Side	10	46			Ant 3		99.00	1.01	15.00	14.09	1.23	0	<0.001	0.00
	WLAN5.2G	802.11n HT40	Front Face	10	46			Ant 5		99.00	1.01	15.00	14.66	1.08	0.17	0.09	0.10
	WLAN5.2G	802.11n HT40	Rear Face	10	46			Ant 5		99.00	1.01	15.00	14.66	1.08	-0.07	0.168	0.18
	WLAN5.2G	802.11n HT40	Left Side	10	46			Ant 5		99.00	1.01	15.00	14.66	1.08	-0.05	0.222	0.24
	WLAN5.2G	802.11n HT40	Right Side	10	46			Ant 5		99.00	1.01	15.00	14.66	1.08	0.16	0.026	0.03
	WLAN5.2G	802.11n HT40	Top Side	10	46			Ant 5		99.00	1.01	15.00	14.66	1.08	0.02	0.041	0.04
	WLAN5.2G	802.11n HT40	Bottom Side	10	46			Ant 5		99.00	1.01	15.00	14.66	1.08	0	<0.001	0.00
	WLAN5.2G	802.11n HT40	Front Face	10	46			Ant 3+5		99.00	1.01	18.00	17.39	1.15	0.05	0.094	0.11
	WLAN5.2G	802.11n HT40	Rear Face	10	46			Ant 3+5		99.00	1.01	18.00	17.39	1.15	-0.05	0.318	0.37
	WLAN5.2G	802.11n HT40	Left Side	10	46			Ant 3+5		99.00	1.01	18.00	17.39	1.15	0.06	0.237	0.28
	WLAN5.2G	802.11n HT40	Right Side	10	46			Ant 3+5		99.00	1.01	18.00	17.39	1.15	-0.03	0.325	0.38
	WLAN5.2G	802.11n HT40	Top Side	10	46			Ant 3+5		99.00	1.01	18.00	17.39	1.15	-0.12	0.07	0.08
	WLAN5.2G	802.11n HT40	Bottom Side	10	46			Ant 3+5		99.00	1.01	18.00	17.39	1.15	0	<0.001	0.00
	WLAN5.2G	802.11n HT40	Right Side	10	38			Ant 3		99.00	1.01	15.00	13.95	1.27	-0.16	0.304	0.39



Hotspot SAR Test Result

Plot No.	System & Position				DUT Configuration				SAR								
	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	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	Front Face	10	159			Ant 3		99.00	1.01	15.00	14.21	1.20	-0.02	0.131	0.16
	WLAN5.8G	802.11n HT40	Rear Face	10	159			Ant 3		99.00	1.01	15.00	14.21	1.20	-0.12	0.196	0.24
	WLAN5.8G	802.11n HT40	Left Side	10	159			Ant 3		99.00	1.01	15.00	14.21	1.20	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Right Side	10	159			Ant 3		99.00	1.01	15.00	14.21	1.20	-0.01	0.374	0.45
	WLAN5.8G	802.11n HT40	Top Side	10	159			Ant 3		99.00	1.01	15.00	14.21	1.20	0.09	0.055	0.07
	WLAN5.8G	802.11n HT40	Bottom Side	10	159			Ant 3		99.00	1.01	15.00	14.21	1.20	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Front Face	10	159			Ant 5		99.00	1.01	15.00	14.71	1.07	0.09	0.109	0.12
	WLAN5.8G	802.11n HT40	Rear Face	10	159			Ant 5		99.00	1.01	15.00	14.71	1.07	0.05	0.347	0.38
	WLAN5.8G	802.11n HT40	Left Side	10	159			Ant 5		99.00	1.01	15.00	14.71	1.07	0.02	0.459	0.50
	WLAN5.8G	802.11n HT40	Right Side	10	159			Ant 5		99.00	1.01	15.00	14.71	1.07	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Top Side	10	159			Ant 5		99.00	1.01	15.00	14.71	1.07	0.17	0.055	0.06
	WLAN5.8G	802.11n HT40	Bottom Side	10	159			Ant 5		99.00	1.01	15.00	14.71	1.07	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Front Face	10	159			Ant 3+5		99.00	1.01	18.00	17.43	1.14	-0.14	0.116	0.13
	WLAN5.8G	802.11n HT40	Rear Face	10	159			Ant 3+5		99.00	1.01	18.00	17.43	1.14	0.02	0.341	0.39
94	WLAN5.8G	802.11n HT40	Left Side	10	159			Ant 3+5		99.00	1.01	18.00	17.43	1.14	-0.04	0.508	0.58
	WLAN5.8G	802.11n HT40	Right Side	10	159			Ant 3+5		99.00	1.01	18.00	17.43	1.14	0.09	0.432	0.50
	WLAN5.8G	802.11n HT40	Top Side	10	159			Ant 3+5		99.00	1.01	18.00	17.43	1.14	0.17	0.071	0.08
	WLAN5.8G	802.11n HT40	Bottom Side	10	159			Ant 3+5		99.00	1.01	18.00	17.43	1.14	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Left Side	10	151			Ant 3+5		99.00	1.01	18.00	17.43	1.14	-0.14	0.483	0.56
	BT	BR / EDR	Front Face	10	78			Ant 3		76.33	1.31	13.70	12.57	1.30	0	<0.001	0.00
	BT	BR / EDR	Rear Face	10	78			Ant 3		76.33	1.31	13.70	12.57	1.30	0	<0.001	0.00
	BT	BR / EDR	Left Side	10	78			Ant 3		76.33	1.31	13.70	12.57	1.30	0	<0.001	0.00
	BT	BR / EDR	Right Side	10	78			Ant 3		76.33	1.31	13.70	12.57	1.30	0.12	0.039	0.07
	BT	BR / EDR	Top Side	10	78			Ant 3		76.33	1.31	13.70	12.57	1.30	0	<0.001	0.00
	BT	BR / EDR	Bottom Side	10	78			Ant 3		76.33	1.31	13.70	12.57	1.30	0	<0.001	0.00
	BT	BR / EDR	Front Face	10	78			Ant 5		76.74	1.30	13.70	12.49	1.32	0	<0.001	0.00
	BT	BR / EDR	Rear Face	10	78			Ant 5		76.74	1.30	13.70	12.49	1.32	0	<0.001	0.00
	BT	BR / EDR	Left Side	10	78			Ant 5		76.74	1.30	13.70	12.49	1.32	-0.07	0.00947	0.02
	BT	BR / EDR	Right Side	10	78			Ant 5		76.74	1.30	13.70	12.49	1.32	0	<0.001	0.00
	BT	BR / EDR	Top Side	10	78			Ant 5		76.74	1.30	13.70	12.49	1.32	0	<0.001	0.00
	BT	BR / EDR	Bottom Side	10	78			Ant 5		76.74	1.30	13.70	12.49	1.32	0	<0.001	0.00
95	BT	BR / EDR	Right Side	10	0			Ant 3		76.33	1.31	13.70	12.02	1.47	-0.08	0.047	0.09
	BT	BR / EDR	Right Side	10	39			Ant 3		76.33	1.31	13.70	12.14	1.43	0.11	0.031	0.06



Phablet SAR Test Result

Plot No.	System & Position				DUT Configuration				SAR								
	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
	LTE 7	QPSK20M	Front Face	0	21100	1	0	Ant 0	0	-	1.00	24.20	23.47	1.18	0.17	0.714	0.84
	LTE 7	QPSK20M	Rear Face	3	21100	1	0	Ant 0	0	-	1.00	24.20	23.47	1.18	-0.04	1.45	1.71
	LTE 7	QPSK20M	Left Side	0	21100	1	0	Ant 0	0	-	1.00	24.20	23.47	1.18	-0.19	0.769	0.91
	LTE 7	QPSK20M	Right Side	0	21100	1	0	Ant 0	0	-	1.00	24.20	23.47	1.18	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	0	21100	1	0	Ant 0	0	-	1.00	24.20	23.47	1.18	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom Side	0	21100	1	0	Ant 0	0	-	1.00	24.20	23.47	1.18	-0.06	0.652	0.77
	LTE 7	QPSK20M	Front Face	0	21100	50	0	Ant 0	0	-	1.00	23.20	22.32	1.22	-0.06	0.601	0.73
	LTE 7	QPSK20M	Rear Face	3	21100	50	0	Ant 0	0	-	1.00	23.20	22.32	1.22	0.07	1.17	1.43
	LTE 7	QPSK20M	Left Side	0	21100	50	0	Ant 0	0	-	1.00	23.20	22.32	1.22	0.06	0.637	0.78
	LTE 7	QPSK20M	Right Side	0	21100	50	0	Ant 0	0	-	1.00	23.20	22.32	1.22	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	0	21100	50	0	Ant 0	0	-	1.00	23.20	22.32	1.22	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom Side	0	21100	50	0	Ant 0	0	-	1.00	23.20	22.32	1.22	0.14	0.542	0.66
	LTE 7	QPSK20M	Rear Face	0	21100	1	0	Ant 0	1	-	1.00	22.10	22.08	1.00	-0.03	2.01	2.01
	LTE 7	QPSK20M	Rear Face	0	21100	50	0	Ant 0	1	-	1.00	21.10	21.03	1.02	0.04	1.35	1.38
	LTE 7	QPSK20M	Rear Face	0	21100	100	0	Ant 0	1	-	1.00	21.10	20.98	1.03	-0.16	1.37	1.41
	LTE 7	QPSK20M	Rear Face	0	20850	1	0	Ant 0	1	-	1.00	22.10	22.05	1.01	-0.18	1.8	1.82
96	LTE 7	QPSK20M	Rear Face	0	21350	1	0	Ant 0	1	-	1.00	22.10	21.98	1.03	-0.15	2.06	2.12
	LTE 7	QPSK20M	Rear Face	0	21350	1	0	Ant 0	1	-	1.00	22.10	21.98	1.03	0.03	2.02	2.08

Phablet SAR Test Result

Plot No.	System & Position				DUT Configuration					SAR							
	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	Duty Cycle	Crest Factor	Max. Tune-up Power (dbm)	Measured Conducted Power (dbm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	0	650000	1	1	Ant 1	0	-	1.00	27.70	26.12	1.44	-0.04	1.47	2.12
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	3	650000	1	1	Ant 1	0	-	1.00	27.70	26.12	1.44	-0.03	1.12	1.61
	5GNR-n77_PC2	DFT-s QPSK100M	Left Side	0	650000	1	1	Ant 1	0	-	1.00	27.70	26.12	1.44	-0.07	0.09	0.13
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	1	650000	1	1	Ant 1	0	-	1.00	27.70	26.12	1.44	0.13	1.55	2.23
	5GNR-n77_PC2	DFT-s QPSK100M	Top Side	0	650000	1	1	Ant 1	0	-	1.00	27.70	26.12	1.44	0	<0.001	0.00
	5GNR-n77_PC2	DFT-s QPSK100M	Bottom Side	0	650000	1	1	Ant 1	0	-	1.00	27.70	26.12	1.44	0.18	0.85	1.22
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	0	650000	135	69	Ant 1	0	-	1.00	27.70	25.93	1.50	0.07	1.33	2.00
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	3	650000	135	69	Ant 1	0	-	1.00	27.70	25.93	1.50	0.12	0.989	1.48
	5GNR-n77_PC2	DFT-s QPSK100M	Left Side	0	650000	135	69	Ant 1	0	-	1.00	27.70	25.93	1.50	-0.19	0.084	0.13
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	1	650000	135	69	Ant 1	0	-	1.00	27.70	25.93	1.50	0.06	1.5	2.25
	5GNR-n77_PC2	DFT-s QPSK100M	Top Side	0	650000	135	69	Ant 1	0	-	1.00	27.70	25.93	1.50	0	<0.001	0.00
	5GNR-n77_PC2	DFT-s QPSK100M	Bottom Side	0	650000	135	69	Ant 1	0	-	1.00	27.70	25.93	1.50	-0.04	0.841	1.26
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	0	650000	1	1	Ant 1	2	-	1.00	26.90	26.12	1.20	-0.02	1.73	2.08
98	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	0	650000	1	1	Ant 1	2	-	1.00	26.90	26.12	1.20	-0.08	2.11	2.53
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	0	650000	135	69	Ant 1	2	-	1.00	26.90	25.93	1.25	0.1	1.71	2.14
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	0	650000	135	69	Ant 1	2	-	1.00	26.90	25.93	1.25	0.05	1.74	2.18
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	0	650000	270	0	Ant 1	0	-	1.00	26.70	25.09	1.45	-0.04	1.06	1.54
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	1	650000	270	0	Ant 1	0	-	1.00	26.70	25.09	1.45	0.01	1.13	1.64
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	0	650000	270	0	Ant 1	2	-	1.00	25.90	25.09	1.21	-0.17	1.3	1.57
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	0	650000	270	0	Ant 1	2	-	1.00	25.90	25.09	1.21	-0.11	1.46	1.77
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	0	653000	1	1	Ant 1	0	-	1.00	27.70	25.95	1.50	0.12	1.21	1.82
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	0	656000	1	1	Ant 1	0	-	1.00	27.70	25.97	1.49	0.04	1.16	1.73
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	0	659000	1	1	Ant 1	0	-	1.00	27.70	25.87	1.52	-0.08	1.17	1.78
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	0	662000	1	1	Ant 1	0	-	1.00	27.70	25.92	1.51	0.14	1.06	1.60
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	1	653000	1	1	Ant 1	0	-	1.00	27.70	25.95	1.50	0.12	1.24	1.86
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	1	656000	1	1	Ant 1	0	-	1.00	27.70	25.97	1.49	-0.15	1.23	1.83
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	1	659000	1	1	Ant 1	0	-	1.00	27.70	25.87	1.52	-0.17	1.28	1.95
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	1	662000	1	1	Ant 1	0	-	1.00	27.70	25.92	1.51	0.14	1.27	1.92
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	0	653000	135	69	Ant 1	0	-	1.00	27.70	25.83	1.54	0.17	1.21	1.86
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	0	656000	135	69	Ant 1	0	-	1.00	27.70	25.87	1.52	-0.05	1.15	1.75
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	0	659000	135	69	Ant 1	0	-	1.00	27.70	25.85	1.53	0.04	1.14	1.74
	5GNR-n77_PC2	DFT-s QPSK100M	Front Face	0	662000	135	69	Ant 1	0	-	1.00	27.70	25.85	1.53	0.01	1.04	1.59
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	1	653000	135	69	Ant 1	0	-	1.00	27.70	25.83	1.54	-0.05	1.17	1.80
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	1	656000	135	69	Ant 1	0	-	1.00	27.70	25.87	1.52	0.09	1.22	1.85
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	1	659000	135	69	Ant 1	0	-	1.00	27.70	25.85	1.53	-0.11	1.26	1.93
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	1	662000	135	69	Ant 1	0	-	1.00	27.70	25.85	1.53	0.05	1.24	1.90
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	0	653000	1	1	Ant 1	2	-	1.00	26.90	25.95	1.24	0.01	1.35	1.67
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	0	656000	1	1	Ant 1	2	-	1.00	26.90	25.97	1.24	0.13	1.19	1.48
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	0	659000	1	1	Ant 1	2	-	1.00	26.90	25.87	1.27	-0.09	1.14	1.45
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	0	662000	1	1	Ant 1	2	-	1.00	26.90	25.92	1.25	0.01	1.01	1.26
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	0	653000	1	1	Ant 1	2	-	1.00	26.90	25.95	1.24	0.08	1.57	1.95
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	0	656000	1	1	Ant 1	2	-	1.00	26.90	25.97	1.24	-0.04	1.61	2.00
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	0	659000	1	1	Ant 1	2	-	1.00	26.90	25.87	1.27	-0.14	1.5	1.91
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	0	662000	1	1	Ant 1	2	-	1.00	26.90	25.92	1.25	0.15	1.51	1.89
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	0	653000	135	69	Ant 1	2	-	1.00	26.90	25.83	1.28	-0.12	1.34	1.72
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	0	656000	135	69	Ant 1	2	-	1.00	26.90	25.87	1.27	0.12	1.19	1.51
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	0	659000	135	69	Ant 1	2	-	1.00	26.90	25.85	1.27	-0.15	1.15	1.46
	5GNR-n77_PC2	DFT-s QPSK100M	Rear Face	0	662000	135	69	Ant 1	2	-	1.00	26.90	25.85	1.27	0.13	1	1.27
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	0	653000	135	69	Ant 1	2	-	1.00	26.90	25.83	1.28	0.01	1.55	1.98
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	0	656000	135	69	Ant 1	2	-	1.00	26.90	25.87	1.27	-0.17	1.56	1.98
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	0	659000	135	69	Ant 1	2	-	1.00	26.90	25.85	1.27	-0.17	1.48	1.88
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	0	662000	135	69	Ant 1	2	-	1.00	26.90	25.85	1.27	-0.18	1.49	1.89
	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	0	650000	1	1	Ant 1	2	-	1.00	26.90	26.12	1.20	0.01	2.01	2.41

Phablet SAR Test Result

Plot No.	System & Position					DUT Configuration			SAR								
	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
99	WLAN5.3G	802.11n HT40	Front Face	0	62			Ant 3		99.00	1.01	15.00	14.26	1.19	-0.05	0.122	0.15
	WLAN5.3G	802.11n HT40	Rear Face	0	62			Ant 3		99.00	1.01	15.00	14.26	1.19	0.11	0.687	0.83
	WLAN5.3G	802.11n HT40	Left Side	0	62			Ant 3		99.00	1.01	15.00	14.26	1.19	0.17	0.01	0.01
	WLAN5.3G	802.11n HT40	Right Side	0	62			Ant 3		99.00	1.01	15.00	14.26	1.19	0.05	0.533	0.64
	WLAN5.3G	802.11n HT40	Top Side	0	62			Ant 3		99.00	1.01	15.00	14.26	1.19	0.05	0.049	0.06
	WLAN5.3G	802.11n HT40	Bottom Side	0	62			Ant 3		99.00	1.01	15.00	14.26	1.19	0	<0.001	0.00
	WLAN5.3G	802.11n HT40	Front Face	0	62			Ant 5		99.00	1.01	15.00	14.76	1.06	0.19	0.081	0.09
	WLAN5.3G	802.11n HT40	Rear Face	0	62			Ant 5		99.00	1.01	15.00	14.76	1.06	-0.09	0.393	0.42
	WLAN5.3G	802.11n HT40	Left Side	0	62			Ant 5		99.00	1.01	15.00	14.76	1.06	-0.01	0.475	0.51
	WLAN5.3G	802.11n HT40	Right Side	0	62			Ant 5		99.00	1.01	15.00	14.76	1.06	0	<0.001	0.00
	WLAN5.3G	802.11n HT40	Top Side	0	62			Ant 5		99.00	1.01	15.00	14.76	1.06	0.13	0.015	0.02
	WLAN5.3G	802.11n HT40	Bottom Side	0	62			Ant 5		99.00	1.01	15.00	14.76	1.06	0	<0.001	0.00
	WLAN5.3G	802.11n HT40	Front Face	0	62			Ant 3+5		99.00	1.01	18.00	17.48	1.13	-0.04	0.147	0.17
	WLAN5.3G	802.11n HT40	Rear Face	0	62			Ant 3+5		99.00	1.01	18.00	17.48	1.13	0.02	0.71	0.81
	WLAN5.3G	802.11n HT40	Left Side	0	62			Ant 3+5		99.00	1.01	18.00	17.48	1.13	0.14	0.454	0.52
	WLAN5.3G	802.11n HT40	Right Side	0	62			Ant 3+5		99.00	1.01	18.00	17.48	1.13	-0.19	0.506	0.58
	WLAN5.3G	802.11n HT40	Top Side	0	62			Ant 3+5		99.00	1.01	18.00	17.48	1.13	-0.12	0.066	0.08
	WLAN5.3G	802.11n HT40	Bottom Side	0	62			Ant 3+5		99.00	1.01	18.00	17.48	1.13	0	<0.001	0.00
	WLAN5.3G	802.11n HT40	Rear Face	0	54			Ant 3		99.00	1.01	15.00	14.23	1.19	0.1	0.634	0.76
	WLAN5.3G	802.11n HT40	Rear Face	0	54			Ant 3+5		99.00	1.01	18.00	17.38	1.15	0.1	0.673	0.74
100	WLAN5.6G	802.11n HT40	Front Face	0	142			Ant 3		99.00	1.01	15.00	14.28	1.18	0.03	0.135	0.16
	WLAN5.6G	802.11n HT40	Rear Face	0	142			Ant 3		99.00	1.01	15.00	14.28	1.18	0.05	0.319	0.38
	WLAN5.6G	802.11n HT40	Left Side	0	142			Ant 3		99.00	1.01	15.00	14.28	1.18	0.13	0.00979	0.01
	WLAN5.6G	802.11n HT40	Right Side	0	142			Ant 3		99.00	1.01	15.00	14.28	1.18	0.02	0.408	0.49
	WLAN5.6G	802.11n HT40	Top Side	0	142			Ant 3		99.00	1.01	15.00	14.28	1.18	-0.04	0.044	0.05
	WLAN5.6G	802.11n HT40	Bottom Side	0	142			Ant 3		99.00	1.01	15.00	14.28	1.18	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Front Face	0	142			Ant 5		99.00	1.01	15.00	14.79	1.05	0.18	0.12	0.13
	WLAN5.6G	802.11n HT40	Rear Face	0	142			Ant 5		99.00	1.01	15.00	14.79	1.05	0.19	0.578	0.61
	WLAN5.6G	802.11n HT40	Left Side	0	142			Ant 5		99.00	1.01	15.00	14.79	1.05	0.16	0.631	0.67
	WLAN5.6G	802.11n HT40	Right Side	0	142			Ant 5		99.00	1.01	15.00	14.79	1.05	0.11	0.00764	0.01
	WLAN5.6G	802.11n HT40	Top Side	0	142			Ant 5		99.00	1.01	15.00	14.79	1.05	0.16	0.022	0.02
	WLAN5.6G	802.11n HT40	Bottom Side	0	142			Ant 5		99.00	1.01	15.00	14.79	1.05	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Front Face	0	142			Ant 3+5		99.00	1.01	18.00	17.55	1.11	0.01	0.126	0.14
	WLAN5.6G	802.11n HT40	Rear Face	0	142			Ant 3+5		99.00	1.01	18.00	17.55	1.11	-0.07	0.588	0.66
	WLAN5.6G	802.11n HT40	Left Side	0	142			Ant 3+5		99.00	1.01	18.00	17.55	1.11	0.03	0.613	0.69
	WLAN5.6G	802.11n HT40	Right Side	0	142			Ant 3+5		99.00	1.01	18.00	17.55	1.11	0.05	0.414	0.46
	WLAN5.6G	802.11n HT40	Top Side	0	142			Ant 3+5		99.00	1.01	18.00	17.55	1.11	-0.03	0.059	0.07
	WLAN5.6G	802.11n HT40	Bottom Side	0	142			Ant 3+5		99.00	1.01	18.00	17.55	1.11	0.03	0.016	0.02
	WLAN5.6G	802.11n HT40	Left Side	0	102			Ant 3+5		99.00	1.01	18.00	17.31	1.17	-0.02	0.555	0.66
	WLAN5.6G	802.11n HT40	Left Side	0	110			Ant 3+5		99.00	1.01	18.00	17.49	1.12	-0.15	0.518	0.59
WLAN5.6G	802.11n HT40	Left Side	0	118			Ant 3+5		99.00	1.01	18.00	17.27	1.18	-0.06	0.505	0.60	
WLAN5.6G	802.11n HT40	Left Side	0	126			Ant 3+5		99.00	1.01	18.00	17.36	1.16	-0.11	0.558	0.65	
WLAN5.6G	802.11n HT40	Left Side	0	134			Ant 3+5		99.00	1.01	18.00	17.34	1.16	0.08	0.584	0.68	



Body worn 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/m2]	Scaling Factor for Measurement Uncertainty	Averaging Area [cm2]	Power Drift [dB]	Normal psPD [W/m2]	Scaled Normal psPD [W/m2]	Total psPD [W/m2]	Scaled Total psPD [W/m2]	
	UNII-5	802.11ax HE160	Front Face	15	79	Ant 3	99.00	1.01	12.00	11.98	1.00	-0.14	0.057	0.06	0.484	0.49										
	UNII-5	802.11ax HE160	Rear Face	15	79	Ant 3	99.00	1.01	12.00	11.98	1.00	-0.05	0.072	0.07	0.603	0.61										
	UNII-5	802.11ax HE160	Front Face	15	79	Ant 5	99.00	1.01	12.00	11.93	1.02	0	<0.001	0.00	0	0										
	UNII-5	802.11ax HE160	Rear Face	15	79	Ant 5	99.00	1.01	12.00	11.93	1.02	0.01	0.092	0.09	0.793	0.82										
	UNII-5	802.11ax HE160	Front Face	15	79	Ant 3+5	99.00	1.01	15.00	14.97	1.01	-0.13	0.026	0.03	0.289	0.29										
	UNII-5	802.11ax HE160	Rear Face	15	79	Ant 3+5	99.00	1.01	15.00	14.97	1.01	0.05	0.082	0.08	0.905	0.92										
	UNII-5	802.11ax HE160	Rear Face	15	15	Ant 5	99.00	1.01	12.00	11.67	1.08	0.08	0.14	0.15	1.21	1.32	0.0502	3.86	1.545	4.00	-0.02	0.982	1.53	1.14	1.92	
	UNII-5	802.11ax HE160	Rear Face	15	47	Ant 5	99.00	1.01	12.00	11.39	1.15	-0.11	0.103	0.12	0.888	1.03	0.0515	2.84	1.545	4.00	0.05	0.722	1.13	0.84	1.51	
	UNII-6	802.11ax HE160	Rear Face	15	111	Ant 5	99.00	1.01	12.00	11.61	1.09	-0.09	0.132	0.15	1.14	1.26	0.0542	3.64	1.545	4.00	0.06	0.926	1.44	1.08	1.84	
102	UNII-7	802.11ax HE160	Rear Face	15	143	Ant 5	99.00	1.01	12.00	11.98	1.00	0.1	0.171	0.17	1.46	1.47	0.0555	4.72	1.545	4.00	0.09	1.20	1.87	1.40	2.18	
	UNII-7	802.11ax HE160	Rear Face	15	175	Ant 5	99.00	1.01	12.00	11.42	1.14	0.04	0.125	0.14	1.08	1.24										
	UNII-8	802.11ax HE160	Rear Face	15	207	Ant 5	99.00	1.01	12.00	11.91	1.02	-0.08	0.143	0.15	1.23	1.27	0.0582	3.94	1.545	4.00	0.01	1.00	1.56	1.17	1.86	



Phablet 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-10g (W/kg)	Scaled SAR-10g (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	Front Face	0	79	Ant 3	99.00	1.01	12.00	11.98	1.00	-0.15	0.044	0.04	1.02	1.03											
	UNII-5	802.11ax HE160	Rear Face	0	79	Ant 3	99.00	1.01	12.00	11.98	1.00	0.04	0.062	0.06	1.43	1.44											
	UNII-5	802.11ax HE160	Left Side	0	79	Ant 3	99.00	1.01	12.00	11.98	1.00	0	<0.001	0.00	0	0											
	UNII-5	802.11ax HE160	Right Side	0	79	Ant 3	99.00	1.01	12.00	11.98	1.00	-0.09	0.107	0.11	2.46	2.48											
	UNII-5	802.11ax HE160	Top Side	0	79	Ant 3	99.00	1.01	12.00	11.98	1.00	0	<0.001	0.00	0	0											
	UNII-5	802.11ax HE160	Bottom Side	0	79	Ant 3	99.00	1.01	12.00	11.98	1.00	0	<0.001	0.00	0	0											
	UNII-5	802.11ax HE160	Front Face	0	79	Ant 5	99.00	1.01	12.00	11.93	1.02	0	<0.001	0.00	0	0											
	UNII-5	802.11ax HE160	Rear Face	0	79	Ant 5	99.00	1.01	12.00	11.93	1.02	0.02	0.164	0.17	3.98	4.1											
	UNII-5	802.11ax HE160	Left Side	0	79	Ant 5	99.00	1.01	12.00	11.93	1.02	0.08	0.158	0.16	3.85	3.97											
	UNII-5	802.11ax HE160	Right Side	0	79	Ant 5	99.00	1.01	12.00	11.93	1.02	0	<0.001	0.00	0	0											
	UNII-5	802.11ax HE160	Top Side	0	79	Ant 5	99.00	1.01	12.00	11.93	1.02	0	<0.001	0.00	0	0											
	UNII-5	802.11ax HE160	Bottom Side	0	79	Ant 5	99.00	1.01	12.00	11.93	1.02	0	<0.001	0.00	0	0											
	UNII-5	802.11ax HE160	Front Face	0	79	Ant 3+5	99.00	1.01	15.00	14.97	1.01	0.18	0.034	0.03	0.718	0.73											
	UNII-5	802.11ax HE160	Rear Face	0	79	Ant 3+5	99.00	1.01	15.00	14.97	1.01	-0.01	0.148	0.15	3.57	3.64											
	UNII-5	802.11ax HE160	Left Side	0	79	Ant 3+5	99.00	1.01	15.00	14.97	1.01	-0.19	0.137	0.14	3.4	3.47											
	UNII-5	802.11ax HE160	Right Side	0	79	Ant 3+5	99.00	1.01	15.00	14.97	1.01	-0.05	0.129	0.13	3.08	3.14											
	UNII-5	802.11ax HE160	Top Side	0	79	Ant 3+5	99.00	1.01	15.00	14.97	1.01	0	<0.001	0.00	0	0											
	UNII-5	802.11ax HE160	Bottom Side	0	79	Ant 3+5	99.00	1.01	15.00	14.97	1.01	0	<0.001	0.00	0	0											
	UNII-5	802.11ax HE160	Rear Face	0	15	Ant 5	99.00	1.01	12.00	11.67	1.08	0.02	0.195	0.21	4.82	5.26	0.0502	1.35	1.545	4.00	-0.09	0.872	1.36	1.23	2.07		
	UNII-5	802.11ax HE160	Rear Face	0	47	Ant 5	99.00	1.01	12.00	11.39	1.15	-0.1	0.164	0.19	4.31	5.01	0.0515	1.21	1.545	4.00	-0.06	0.78	1.22	1.1	1.97		
	UNII-6	802.11ax HE160	Rear Face	0	111	Ant 5	99.00	1.01	12.00	11.61	1.09	-0.19	0.198	0.22	4.64	5.11	0.0542	1.3	1.545	4.00	0.01	0.84	1.31	1.19	2.02		
103	UNII-7	802.11ax HE160	Rear Face	0	143	Ant 5	99.00	1.01	12.00	11.98	1.00	0.01	0.281	0.28	6.74	6.81	0.0555	1.9	1.545	4.00	-0.14	1.22	1.9	1.73	2.7		
	UNII-7	802.11ax HE160	Rear Face	0	175	Ant 5	99.00	1.01	12.00	11.42	1.14	0.15	0.175	0.20	4.21	4.85											
	UNII-8	802.11ax HE160	Rear Face	0	207	Ant 5	99.00	1.01	12.00	11.91	1.02	0.1	0.255	0.26	6.17	6.36	0.0582	1.73	1.545	4.00	0.02	1.1	1.72	1.57	2.5		

Appendix G. SAR Measurement Variability

SAR repeated measurement are shown as below.



**BUREAU
VERITAS**

Repeated SAR

Plot	Band	Mode	Test Position	Ch.	Original Measured SAR-1g (W/kg)	1st Repeated SAR-1g (W/kg)	L/S Ratio
R71	LTE 7	QPSK20M	Rear Face	21350	0.902	0.898	1.00
R77	LTE 30	QPSK10M	Rear Face	27710	0.992	0.921	1.08
R78	LTE 41	QPSK20M	Rear Face	41490	0.92	0.911	1.01
R85	5GNR-n30	DFT-s QPSK10M	Rear Face	462000	0.925	0.914	1.01
R90	5GNR-n77	QPSK100M	Rear Face	650000	0.97	0.958	1.01



BUREAU
VERITAS

Repeated SAR

Plot	Band	Mode	Test Position	Ch.	Original Measured SAR-10g (W/kg)	1st Repeated SAR-10g (W/kg)	L/S Ratio
R96	LTE 7	QPSK20M	Rear Face	21350	2.06	2.02	1.02
R99	5GNR-n77_PC2	DFT-s QPSK100M	Right Side	650000	2.11	2.01	1.05

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	Head / Body-worn / Hotspot Exposure Condition
A	WWAN + WLAN(2.4G) Ant 3	Yes
B	WWAN + WLAN(2.4G) Ant 5	Yes
C	WWAN + WLAN(5G) Ant 3	Yes
D	WWAN + WLAN(5G) Ant 5	Yes
E	WWAN+BT_Ant 3	Yes
F	WWAN+BT_Ant 5	Yes
G	WWAN + WLAN(2.4G) Ant 3+5	Yes
H	WWAN + WLAN(5G) Ant 3 +BT_Ant 5	Yes
I	WWAN + WLAN(5G) Ant 5 +BT_Ant 3	Yes
J	WWAN + WLAN(5G) Ant 3+5	Yes
K	WWAN + WLAN(5G) Ant 3+5 +BT_Ant 3	Yes
L	WWAN + WLAN(5G) Ant 3+5 +BT_Ant 5	Yes
M	WWAN + WLAN(6G) Ant 3	Yes
N	WWAN + WLAN(6G) Ant 5	Yes
O	WWAN + WLAN(6G) Ant 3+5	Yes
P	WWAN + WLAN(6G) Ant 3 +BT_Ant 5	Yes
Q	WWAN + WLAN(6G) Ant 5 +BT_Ant 3	Yes
R	WWAN + WLAN(6G) Ant 3+5 +BT_Ant 3	Yes
S	WWAN + WLAN(6G) Ant 3+5 +BT_Ant 5	Yes

Notes

1. The WLAN 2.4G and WLAN 5G and WLAN 6G cannot transmit simultaneously.
2. WLAN 2.4G and BT cannot transmit simultaneously
3. Simultaneous TX Combination C and F can be covered by H
4. Simultaneous TX Combination D and E can be covered by I
5. Simultaneous TX Combination J can be covered by K
6. Simultaneous TX Combination M can be covered by P
7. Simultaneous TX Combination N can be covered by Q
8. Simultaneous TX Combination O can be covered by R

Simultaneous Transmission SAR Evaluation (Head)																									
Band	Position	1	2	3	4	5	6	7	8	9	10	11	12	A(1+2)	B(1+3)	G(1+4)	H(1+5+12)	I(1+6+11)	K(1+7+11)	L(1+7+12)	P(1+8+12)	Q(1+9+11)	R(1+10+11)	S(1+10+12)	
		Max WWAN	WLAN 2.4GHz Ant 3	WLAN 2.4GHz Ant 5	WLAN 2.4GHz Ant 3+5	Max WLAN 5GHz Ant 3	Max WLAN 5GHz Ant 5	Max WLAN 5GHz Ant 3+5	Max WLAN 6GHz Ant 3	Max WLAN 6GHz Ant 5	Max WLAN 6GHz Ant 3+5	Max BT Ant 3	Max BT Ant 5	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	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	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg
WCDMA II	Right Cheek	0.23	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.48	0.32	0.48	0.42	0.56	0.47	0.43	0.28	0.32	0.34	0.30	
	Right Tilted	0.15	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.20	0.15	0.22	0.26	0.26	0.25	0.17	0.25	0.16	0.18	0.18	
	Left Cheek	0.54	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.88	0.54	0.86	0.96	0.77	1.04	0.94	0.63	0.65	0.83	0.73	
WCDMA IV	Right Cheek	0.22	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.47	0.31	0.47	0.41	0.55	0.46	0.42	0.27	0.31	0.33	0.29	
	Right Tilted	0.09	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.14	0.09	0.16	0.20	0.20	0.19	0.19	0.11	0.10	0.12	0.12	
	Left Cheek	0.57	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.91	0.57	0.89	0.99	0.80	1.07	0.97	0.66	0.68	0.86	0.76	
WCDMA V	Right Cheek	0.12	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.20	0.12	0.19	0.32	0.20	0.30	0.30	0.15	0.12	0.17	0.17	
	Right Tilted	0.33	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.58	0.42	0.58	0.52	0.66	0.57	0.53	0.38	0.42	0.44	0.40	
	Left Cheek	0.19	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.24	0.19	0.26	0.30	0.30	0.29	0.29	0.21	0.20	0.22	0.22	
LTE 2	Right Cheek	0.68	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.93	0.77	0.93	0.87	1.01	0.92	0.88	0.73	0.77	0.79	0.75	
	Right Tilted	0.15	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.20	0.15	0.22	0.26	0.26	0.25	0.17	0.16	0.16	0.18	0.18	
	Left Cheek	0.40	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.74	0.40	0.72	0.82	0.63	0.90	0.80	0.49	0.51	0.69	0.59	
LTE 4	Right Cheek	0.18	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.26	0.18	0.25	0.38	0.26	0.36	0.36	0.21	0.18	0.23	0.23	
	Right Tilted	0.78	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	1.03	0.87	1.03	0.97	1.11	1.02	0.98	0.83	0.87	0.89	0.85	
	Left Cheek	0.15	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.20	0.15	0.22	0.26	0.26	0.25	0.17	0.16	0.18	0.18	0.18	
LTE 5	Right Cheek	0.47	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.81	0.47	0.79	0.89	0.70	0.97	0.87	0.56	0.58	0.76	0.66	
	Right Tilted	0.37	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.62	0.46	0.62	0.56	0.70	0.61	0.57	0.42	0.46	0.48	0.44	
	Left Cheek	0.27	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.35	0.27	0.34	0.47	0.35	0.45	0.45	0.30	0.27	0.32	0.32	
LTE 7	Right Cheek	0.00	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.25	0.09	0.25	0.19	0.33	0.24	0.20	0.05	0.09	0.11	0.07	
	Right Tilted	0.00	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.05	0.00	0.07	0.11	0.11	0.10	0.10	0.02	0.01	0.03	0.03	
	Left Cheek	0.07	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.41	0.07	0.39	0.49	0.30	0.57	0.47	0.16	0.18	0.36	0.26	
LTE 12	Right Cheek	0.00	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.05	0.05	
	Right Tilted	0.14	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.39	0.18	0.39	0.33	0.47	0.38	0.34	0.19	0.23	0.25	0.21	
	Left Cheek	0.08	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.13	0.08	0.15	0.19	0.19	0.18	0.18	0.10	0.09	0.11	0.11	
LTE 13	Right Cheek	0.22	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.56	0.22	0.54	0.64	0.45	0.72	0.62	0.31	0.33	0.51	0.41	
	Right Tilted	0.11	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.19	0.11	0.18	0.31	0.19	0.29	0.14	0.11	0.16	0.16	0.16	
	Left Cheek	0.33	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.58	0.42	0.58	0.52	0.66	0.57	0.53	0.38	0.42	0.44	0.40	
LTE 14	Right Cheek	0.22	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.27	0.10	0.22	0.29	0.33	0.33	0.32	0.24	0.23	0.25	0.25	
	Right Tilted	0.41	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.75	0.41	0.73	0.83	0.64	0.91	0.81	0.50	0.52	0.70	0.60	
	Left Cheek	0.28	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.36	0.28	0.35	0.48	0.36	0.46	0.46	0.31	0.28	0.33	0.33	
LTE 17	Right Cheek	0.33	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.58	0.42	0.58	0.52	0.66	0.57	0.53	0.38	0.42	0.44	0.40	
	Right Tilted	0.22	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.27	0.10	0.22	0.29	0.33	0.33	0.32	0.24	0.23	0.25	0.25	
	Left Cheek	0.40	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.74	0.40	0.72	0.82	0.63	0.90	0.80	0.49	0.51	0.69	0.59	
LTE 25	Right Cheek	0.27	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.35	0.27	0.34	0.47	0.35	0.45	0.45	0.30	0.27	0.32	0.32	
	Right Tilted	0.14	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.39	0.23	0.39	0.33	0.47	0.38	0.34	0.19	0.23	0.25	0.21	
	Left Cheek	0.08	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.13	0.08	0.15	0.19	0.19	0.18	0.18	0.10	0.09	0.11	0.11	
LTE 30	Right Cheek	0.22	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.56	0.22	0.54	0.64	0.45	0.72	0.62	0.31	0.33	0.51	0.41	
	Right Tilted	0.12	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.20	0.12	0.19	0.32	0.20	0.30	0.30	0.15	0.12	0.17	0.17	
	Left Cheek	0.74	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.99	0.83	0.99	0.93	1.07	0.98	0.94	0.79	0.83	0.85	0.81	
	Right Cheek	0.18	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.23	0.18	0.25	0.29	0.29	0.28	0.28	0.20	0.19	0.21	0.21	
	Right Tilted	0.42	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.76	0.42	0.74	0.84	0.65	0.92	0.82	0.51	0.53	0.71	0.61	
	Left Cheek	0.21	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.29	0.21	0.28	0.41	0.29	0.39	0.39	0.24	0.21	0.26	0.26	
	Right Cheek	0.09	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.34	0.18	0.34	0.28	0.42	0.33	0.29	0.14	0.18	0.20	0.16	
	Right Tilted	0.11	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.16	0.11	0.18	0.22	0.22	0.21	0.13	0.12	0.14	0.14	0.14	
	Left Cheek	0.17	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.51	0.17	0.49	0.59	0.40	0.67	0.57	0.26	0.28	0.46	0.36	
	Left Tilted	0.07	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.15	0.07	0.14	0.27	0.15	0.25	0.10	0.07	0.12	0.12	0.12	



Simultaneous Transmission SAR Evaluation (Head)

Band	Position	1		2		3		4		5		6		7		8		9		10		11		12		A(1+2)	B(1+3)	G(1+4)	H(1+5+12)	I(1+6+11)	K(1+7+11)	L(1+7+12)	P(1+8+12)	Q(1+9+11)	R(1+10+11)	S(1+10+12)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		Max WWAN	WLAN 2.4GHz Ant 3	WLAN 2.4GHz Ant 5	WLAN 2.4GHz Ant 3+5	Max WLAN 5GHz Ant 3	Max WLAN 5GHz Ant 5	Max WLAN 5GHz Ant 3+5	Max WLAN 6GHz Ant 3	Max WLAN 6GHz Ant 5	Max WLAN 6GHz Ant 3+5	Max BT Ant 3	Max BT Ant 5	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	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	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	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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
LTE 41	Right Cheek	0.67	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.92	0.76	0.92	0.86	1.00	0.91	0.87	0.72	0.76	0.78	0.74	0.08	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.13	0.10	0.08	0.15	0.19	0.19	0.18	0.10	0.09	0.18	0.11	0.11	0.22	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.56	0.22	0.54	0.64	0.45	0.72	0.62	0.31	0.33	0.51	0.41	0.15	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.23	0.15	0.22	0.35	0.23	0.33	0.18	0.15	0.20	0.20	0.23	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.48	0.32	0.48	0.42	0.56	0.47	0.43	0.28	0.32	0.34	0.30	0.14	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.19	0.14	0.21	0.25	0.25	0.24	0.16	0.15	0.17	0.17	0.17	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.51	0.40	0.49	0.59	0.40	0.67	0.57	0.26	0.28	0.46	0.36	0.15	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.23	0.15	0.22	0.35	0.23	0.33	0.18	0.15	0.20	0.20	0.63	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.88	0.72	0.88	0.82	0.96	0.87	0.83	0.68	0.72	0.74	0.70	0.14	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.19	0.14	0.21	0.25	0.24	0.24	0.16	0.15	0.17	0.17	0.46	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.80	0.46	0.78	0.88	0.69	0.96	0.86	0.55	0.57	0.75	0.65	0.14	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.22	0.14	0.21	0.34	0.22	0.32	0.32	0.17	0.14	0.19	0.19	0.09	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.34	0.18	0.34	0.28	0.42	0.33	0.29	0.14	0.18	0.20	0.16	0.00	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.05	0.00	0.07	0.11	0.11	0.10	0.10	0.02	0.01	0.03	0.03	0.15	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.49	0.15	0.47	0.57	0.38	0.65	0.55	0.24	0.26	0.44	0.34	0.09	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.17	0.18	0.09	0.16	0.29	0.17	0.27	0.12	0.09	0.14	0.14	0.76	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	1.01	0.85	1.01	0.95	1.09	1.00	0.96	0.81	0.85	0.87	0.83	0.20	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.25	0.10	0.20	0.27	0.31	0.30	0.30	0.22	0.21	0.23	0.23	0.49	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.83	0.49	0.81	0.91	0.72	0.99	0.89	0.58	0.60	0.78	0.68	0.22	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.30	0.22	0.29	0.42	0.30	0.40	0.40	0.25	0.22	0.27	0.27	0.31	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.56	0.40	0.56	0.50	0.64	0.55	0.51	0.36	0.40	0.42	0.38	0.21	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.26	0.21	0.28	0.32	0.31	0.31	0.23	0.22	0.24	0.24	0.41	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.75	0.41	0.73	0.83	0.64	0.91	0.81	0.50	0.52	0.70	0.60	0.24	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.32	0.24	0.31	0.44	0.32	0.42	0.42	0.24	0.29	0.29	0.74	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.99	0.83	0.99	0.93	1.07	0.98	0.94	0.79	0.83	0.85	0.81	0.20	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.25	0.20	0.27	0.31	0.30	0.30	0.22	0.21	0.23	0.23	0.46	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.80	0.46	0.78	0.88	0.69	0.96	0.86	0.55	0.57	0.75	0.65	0.22	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.30	0.22	0.29	0.42	0.30	0.40	0.40	0.25	0.22	0.27	0.27	0.09	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.34	0.18	0.34	0.28	0.42	0.33	0.29	0.14	0.18	0.20	0.16	0.10	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.15	0.10	0.17	0.21	0.21	0.20	0.20	0.12	0.11	0.13	0.13	0.16	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.50	0.16	0.48	0.58	0.39	0.66	0.56	0.25	0.27	0.45	0.35	0.07	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.15	0.18	0.07	0.14	0.27	0.15	0.25	0.10	0.07	0.12	0.12	0.63	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.88	0.72	0.88	0.82	0.96	0.87	0.83	0.68	0.72	0.74	0.70	0.10	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.15	0.10	0.17	0.21	0.21	0.20	0.20	0.12	0.11	0.13	0.13	0.27	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.61	0.27	0.59	0.69	0.50	0.77	0.67	0.36	0.38	0.56	0.46	0.18	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.26	0.18	0.25	0.38	0.26	0.36	0.21	0.18	0.23	0.23	0.38	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.63	0.47	0.63	0.57	0.71	0.62	0.58	0.43	0.47	0.49	0.45	0.10	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.15	0.10	0.17	0.21	0.21	0.20	0.20	0.12	0.11	0.13	0.13	0.21	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.55	0.21	0.53	0.63	0.44	0.71	0.61	0.30	0.32	0.50	0.40	0.15	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.23	0.15	0.22	0.35	0.23	0.33	0.33	0.18	0.15	0.20	0.20	0.73	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.98	0.82	0.98	0.92	1.06	0.97	0.93	0.78	0.82	0.84	0.80	0.16	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.21	0.16	0.23	0.27	0.26	0.26	0.18	0.17	0.19	0.19	0.52	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.86	0.52	0.84	0.94	0.75	1.02	0.92	0.61	0.63	0.81	0.71	0.16	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.24	0.16	0.23	0.36	0.24	0.34	0.34	0.19	0.16	0.21	0.21	0.10	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.35	0.19	0.35	0.29	0.43	0.34	0.30	0.15	0.19	0.21	0.17	0.00	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.05	0.00	0.07	0.11	0.10	0.10	0.10	0.02	0.01	0.03	0.03	0.15	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.49	0.15	0.47	0.57	0.38	0.65	0.55	0.24	0.26	0.44	0.34	0.09	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.17	0.09	0.16	0.29	0.17	0.27	0.12	0.09	0.14	0.14	0.78	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	1.03	0.87	1.03	0.97	1.11	1.02	0.98	0.83	0.87	0.89	0.85	0.22	0.05	0.00	0.07	0.11	0.11	0.10	0.02	0.01	0.03	0.00	0.00	0.27	0.22	0.29	0.33	0.32	0.32	0.24	0.23	0.25	0.25	0.34	0.34	0.00	0.32	0.42	0.13	0.40	0.09	0.01	0.19	0.10	0.00	0.68	0.34	0.66	0.76	0.57	0.84	0.74	0.43	0.45	0.63	0.53	0.28	0.08	0.00	0.07	0.20	0.08	0.18	0.03	0.00	0.05	0.00	0.00	0.36	0.18	0.28	0.35	0.48	0.36	0.46	0.31	0.28	0.33	0.33	0.24	0.25	0.09	0.25	0.17	0.27	0.18	0.03	0.03	0.05	0.06	0.02	0.49	0.33	0.49	0.43	0.57	0.48	0.44	0.29	0.33	0.35	0.31	0.09	0.05	0.00

Simultaneous Transmission SAR Evaluation (Hotspot)																	
Band	Position	1	2	3	4	5	6	7	11	12	A(1+2)	B(1+3)	G(1+4)	H(1+5+12)	I(1+6+11)	K(1+7+11)	L(1+7+12)
		Max WWAN	WLAN 2.4GHz Ant 3	WLAN 2.4GHz Ant 5	WLAN 2.4GHz Ant 3+5	Max WLAN 5GHz Ant 3	Max WLAN 5GHz Ant 5	Max WLAN 5GHz Ant 3+5	Max BT Ant 3	Max BT Ant 5	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
WCDMA II	Front Face	0.48	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.57	0.48	0.59	0.64	0.60	0.61	0.61
	Rear Face	0.64	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.84	0.70	0.86	1.03	1.02	1.03	1.03
	Left Side	0.37	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.37	0.44	0.49	0.44	0.87	0.95	0.97
	Right Side	0.11	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.45	0.11	0.56	0.56	0.23	0.70	0.61
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.55	0.55	0.55	0.55	0.55	0.55
WCDMA IV	Front Face	0.53	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.62	0.53	0.64	0.69	0.65	0.66	0.66
	Rear Face	0.70	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.90	0.76	0.92	1.09	1.08	1.09	1.09
	Left Side	0.38	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.38	0.45	0.50	0.45	0.88	0.96	0.98
	Right Side	0.08	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.42	0.08	0.53	0.53	0.20	0.67	0.58
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.46	0.46	0.46	0.46	0.46	0.46
WCDMA V	Front Face	0.31	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.40	0.31	0.42	0.47	0.43	0.44	0.44
	Rear Face	0.43	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.63	0.49	0.65	0.82	0.81	0.82	0.82
	Left Side	0.19	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.19	0.26	0.31	0.26	0.69	0.77	0.79
	Right Side	0.12	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.46	0.12	0.57	0.57	0.24	0.71	0.62
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25
LTE 2	Front Face	0.41	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.50	0.41	0.52	0.57	0.53	0.54	0.54
	Rear Face	0.48	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.68	0.54	0.70	0.87	0.86	0.87	0.87
	Left Side	0.26	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.26	0.33	0.38	0.33	0.76	0.84	0.86
	Right Side	0.30	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.64	0.30	0.75	0.75	0.42	0.89	0.80
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.34	0.34	0.34	0.34	0.34	0.34
LTE 4	Front Face	0.70	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.79	0.70	0.81	0.86	0.82	0.83	0.83
	Rear Face	0.58	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.78	0.64	0.80	0.97	0.96	0.97	0.97
	Left Side	0.32	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.32	0.39	0.44	0.39	0.82	0.90	0.92
	Right Side	0.50	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.84	0.50	0.95	0.95	0.62	1.09	1.00
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.36	0.36	0.36	0.36	0.36	0.36
LTE 5	Front Face	0.28	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.37	0.28	0.39	0.44	0.40	0.41	0.41
	Rear Face	0.39	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.59	0.45	0.61	0.78	0.77	0.78	0.78
	Left Side	0.29	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.29	0.36	0.41	0.36	0.79	0.87	0.89
	Right Side	0.13	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.47	0.13	0.58	0.58	0.25	0.72	0.63
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25
LTE 7	Front Face	0.23	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.32	0.23	0.34	0.39	0.35	0.36	0.36
	Rear Face	0.93	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	1.13	0.99	1.15	1.32	1.31	1.32	1.32
	Left Side	0.19	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.19	0.26	0.31	0.26	0.69	0.77	0.79
	Right Side	0.00	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.34	0.00	0.45	0.45	0.12	0.59	0.50
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.31	0.31	0.31	0.31	0.31	0.31
LTE 12	Front Face	0.16	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.25	0.16	0.27	0.32	0.28	0.29	0.29
	Rear Face	0.27	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.47	0.33	0.49	0.66	0.65	0.66	0.66
	Left Side	0.25	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.25	0.32	0.37	0.32	0.75	0.83	0.85
	Right Side	0.10	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.44	0.10	0.55	0.55	0.22	0.69	0.60
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.09	0.09	0.09	0.09	0.09	0.09
LTE 13	Front Face	0.35	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.44	0.35	0.46	0.51	0.47	0.48	0.48
	Rear Face	0.40	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.60	0.46	0.62	0.79	0.78	0.79	0.79
	Left Side	0.32	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.32	0.39	0.44	0.39	0.82	0.90	0.92
	Right Side	0.23	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.57	0.23	0.68	0.68	0.35	0.82	0.73
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.21	0.21	0.21	0.21	0.21	0.21

Simultaneous Transmission SAR Evaluation (Hotspot)																	
Band	Position	1	2	3	4	5	6	7	11	12	A(1+2)	B(1+3)	G(1+4)	H(1+5+12)	I(1+6+11)	K(1+7+11)	L(1+7+12)
		Max WWAN	WLAN 2.4GHz Ant 3	WLAN 2.4GHz Ant 5	WLAN 2.4GHz Ant 3+5	Max WLAN 5GHz Ant 3	Max WLAN 5GHz Ant 5	Max WLAN 5GHz Ant 3+5	Max BT Ant 3	Max BT Ant 5	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
LTE 14	Front Face	0.36	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.45	0.36	0.47	0.52	0.48	0.49	0.49
	Rear Face	0.38	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.58	0.44	0.60	0.77	0.76	0.77	0.77
	Left Side	0.34	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.34	0.41	0.46	0.41	0.84	0.92	0.94
	Right Side	0.19	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.53	0.19	0.64	0.64	0.31	0.78	0.69
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.23	0.23	0.23	0.23	0.23	0.23
LTE 17	Front Face	0.19	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.28	0.19	0.30	0.35	0.31	0.32	0.32
	Rear Face	0.29	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.49	0.35	0.51	0.68	0.67	0.68	0.68
	Left Side	0.27	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.27	0.34	0.39	0.34	0.77	0.85	0.87
	Right Side	0.10	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.44	0.10	0.55	0.55	0.22	0.69	0.60
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10
LTE 25	Front Face	0.49	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.58	0.49	0.60	0.65	0.61	0.62	0.62
	Rear Face	0.55	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.75	0.61	0.77	0.94	0.93	0.94	0.94
	Left Side	0.33	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.33	0.40	0.45	0.40	0.83	0.91	0.93
	Right Side	0.44	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.78	0.44	0.89	0.89	0.56	1.03	0.94
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.39	0.39	0.39	0.39	0.39	0.39
LTE 30	Front Face	0.35	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.44	0.35	0.46	0.51	0.47	0.48	0.48
	Rear Face	1.08	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	1.28	1.14	1.30	1.47	1.46	1.47	1.47
	Left Side	0.52	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.52	0.59	0.64	0.59	1.02	1.10	1.12
	Right Side	0.05	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.39	0.05	0.50	0.50	0.17	0.64	0.55
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.57	0.57	0.57	0.57	0.57	0.57
LTE 41	Front Face	0.37	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.46	0.37	0.48	0.53	0.49	0.50	0.50
	Rear Face	1.19	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	1.39	1.25	1.41	1.58	1.57	1.58	1.58
	Left Side	0.18	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.18	0.25	0.30	0.25	0.68	0.76	0.78
	Right Side	0.28	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.62	0.87	0.73	0.73	0.40	0.87	0.78
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.27	0.27	0.27	0.27	0.27	0.27
LTE 48	Front Face	0.32	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.41	0.32	0.43	0.48	0.44	0.45	0.45
	Rear Face	0.66	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.86	0.72	0.88	1.05	1.04	1.05	1.05
	Left Side	0.12	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.12	0.19	0.24	0.19	0.62	0.70	0.72
	Right Side	0.56	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.90	0.56	1.01	1.01	0.68	1.15	1.06
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.26	0.26	0.26	0.26	0.26	0.26
LTE 66	Front Face	0.69	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.78	0.69	0.80	0.85	0.81	0.82	0.82
	Rear Face	0.62	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.82	0.68	0.84	1.01	1.00	1.01	1.01
	Left Side	0.40	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.40	0.47	0.52	0.47	0.90	0.98	1.00
	Right Side	0.49	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.83	0.49	0.94	0.94	0.61	1.08	0.99
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.37	0.37	0.37	0.37	0.37	0.37
LTE 71	Front Face	0.13	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.22	0.13	0.24	0.29	0.25	0.26	0.26
	Rear Face	0.19	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.39	0.25	0.41	0.58	0.57	0.58	0.58
	Left Side	0.17	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.17	0.24	0.29	0.24	0.67	0.75	0.77
	Right Side	0.08	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.42	0.53	0.53	0.53	0.20	0.67	0.58
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07	0.07	0.07	0.07	0.07	0.07
5GNR-n2	Front Face	0.59	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.68	0.59	0.70	0.75	0.71	0.72	0.72
	Rear Face	0.56	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.76	0.62	0.78	0.95	0.94	0.95	0.95
	Left Side	0.39	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.39	0.46	0.51	0.46	0.89	0.97	0.99
	Right Side	0.43	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.77	0.43	0.88	0.88	0.55	1.02	0.93
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.48	0.48	0.48	0.48	0.48	0.48

Simultaneous Transmission SAR Evaluation (Hotspot)																	
Band	Position	1	2	3	4	5	6	7	11	12	A(1+2)	B(1+3)	G(1+4)	H(1+5+12)	I(1+6+11)	K(1+7+11)	L(1+7+12)
		Max WWAN	WLAN 2.4GHz Ant 3	WLAN 2.4GHz Ant 5	WLAN 2.4GHz Ant 3+5	Max WLAN 5GHz Ant 3	Max WLAN 5GHz Ant 5	Max WLAN 5GHz Ant 3+5	Max BT Ant 3	Max BT Ant 5	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
5G NR-n5	Front Face	0.25	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.34	0.25	0.36	0.41	0.37	0.38	0.38
	Rear Face	0.31	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.51	0.37	0.53	0.70	0.69	0.70	0.70
	Left Side	0.25	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.25	0.32	0.37	0.32	0.75	0.83	0.85
	Right Side	0.10	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.44	0.10	0.55	0.55	0.22	0.69	0.60
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.23	0.23	0.23	0.23	0.23	0.23
5G NR-n25	Front Face	0.53	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.62	0.53	0.64	0.69	0.65	0.66	0.66
	Rear Face	0.57	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.77	0.63	0.79	0.96	0.95	0.96	0.96
	Left Side	0.40	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.40	0.47	0.52	0.47	0.90	0.98	1.00
	Right Side	0.40	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.74	0.40	0.85	0.85	0.52	0.99	0.90
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.44	0.44	0.44	0.44	0.44	0.44
5G NR-n30	Front Face	0.37	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.46	0.37	0.48	0.53	0.49	0.50	0.50
	Rear Face	1.18	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	1.38	1.24	1.40	1.57	1.56	1.57	1.57
	Left Side	0.65	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.65	0.72	0.77	0.72	1.15	1.23	1.25
	Right Side	0.06	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.40	0.06	0.51	0.51	0.18	0.65	0.56
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.63	0.63	0.63	0.63	0.63	0.63
5G NR-n41	Front Face	0.50	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.59	0.50	0.61	0.66	0.62	0.63	0.63
	Rear Face	0.60	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.80	0.66	0.82	0.99	0.98	0.99	0.99
	Left Side	0.00	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.00	0.07	0.12	0.07	0.50	0.58	0.60
	Right Side	0.46	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.80	0.46	0.91	0.91	0.58	1.05	0.96
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25
5G NR-n48	Front Face	0.36	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.45	0.36	0.47	0.52	0.48	0.49	0.49
	Rear Face	1.03	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	1.23	1.09	1.25	1.42	1.41	1.42	1.42
	Left Side	0.10	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.10	0.17	0.22	0.17	0.60	0.68	0.70
	Right Side	0.67	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	1.01	0.67	1.12	1.12	0.79	1.26	1.17
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.32	0.32	0.32	0.32	0.32	0.32
5G NR-n66	Front Face	0.77	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.86	0.77	0.88	0.93	0.89	0.90	0.90
	Rear Face	0.61	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.81	0.67	0.83	1.00	0.99	1.00	1.00
	Left Side	0.37	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.37	0.44	0.49	0.44	0.87	0.95	0.97
	Right Side	0.50	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.84	0.50	0.95	0.95	0.62	1.09	1.00
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.42	0.42	0.42	0.42	0.42	0.42
5G NR-n71	Front Face	0.13	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.22	0.13	0.24	0.29	0.25	0.26	0.26
	Rear Face	0.21	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.41	0.27	0.43	0.60	0.59	0.60	0.60
	Left Side	0.19	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.19	0.26	0.31	0.26	0.69	0.77	0.79
	Right Side	0.08	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.42	0.08	0.53	0.53	0.20	0.67	0.58
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07	0.07	0.07	0.07	0.07	0.07
5G NR-n77_PC2	Front Face	0.61	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.70	0.61	0.72	0.77	0.73	0.74	0.74
	Rear Face	1.07	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	1.27	1.13	1.29	1.46	1.45	1.46	1.46
	Left Side	0.12	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.12	0.19	0.24	0.19	0.62	0.70	0.72
	Right Side	0.84	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	1.18	0.84	1.29	1.29	0.96	1.43	1.34
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.54	0.54	0.54	0.54	0.54	0.54
5G NR-n77_DoS_PC2	Front Face	0.32	0.09	0.00	0.11	0.16	0.12	0.13	0.00	0.00	0.41	0.32	0.43	0.48	0.44	0.45	0.45
	Rear Face	0.75	0.20	0.06	0.22	0.39	0.38	0.39	0.00	0.00	0.95	0.81	0.97	1.14	1.13	1.14	1.14
	Left Side	0.16	0.00	0.07	0.12	0.05	0.50	0.58	0.00	0.02	0.16	0.23	0.28	0.23	0.66	0.74	0.76
	Right Side	0.60	0.34	0.00	0.45	0.45	0.03	0.50	0.09	0.00	0.94	0.60	1.05	1.05	0.72	1.19	1.10
	Top Side	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.00	0.00	0.00	0.00	0.06	0.08	0.06	0.08	0.08
	Bottom Side	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.35	0.35	0.35	0.35	0.35	0.35



Simultaneous Transmission SAR Evaluation(Body worn)																								
Band	Position	1	2	3	4	5	6	7	8	9	10	11	12	A(1+2)	B(1+3)	G(1+4)	H(1+5+12)	I(1+6+11)	K(1+7+11)	L(1+7+12)	P(1+8+12)	Q(1+9+11)	R(1+10+11)	S(1+10+12)
		Max WWAN	WLAN 2.4GHz Ant 3	WLAN 2.4GHz Ant 5	WLAN 2.4GHz Ant 3+5	Max WLAN 5GHz Ant 3	Max WLAN 5GHz Ant 5	Max WLAN 5GHz Ant 3+5	Max WLAN 5GHz Ant 3	Max WLAN 6GHz Ant 5	Max WLAN 6GHz Ant 3+5	Max BT Ant 3	Max BT Ant 5	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	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	1g SAR W/kg	1g SAR W/kg
WCDMA II	Front Face	0.28	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.33	0.28	0.33	0.41	0.36	0.38	0.38	0.34	0.28	0.31	0.31
	Rear Face	0.39	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.49	0.30	0.43	0.50	0.74	0.72	0.73	0.70	0.47	0.60	0.51
WCDMA IV	Front Face	0.28	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.33	0.28	0.33	0.41	0.36	0.38	0.38	0.34	0.28	0.31	0.31
	Rear Face	0.35	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.45	0.39	0.46	0.70	0.68	0.69	0.66	0.43	0.56	0.47	0.44
WCDMA V	Front Face	0.33	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.38	0.33	0.38	0.46	0.41	0.43	0.43	0.39	0.33	0.36	0.36
	Rear Face	0.35	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.45	0.39	0.46	0.70	0.68	0.69	0.66	0.43	0.56	0.47	0.44
LTE 2	Front Face	0.28	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.33	0.28	0.33	0.41	0.36	0.38	0.38	0.34	0.28	0.31	0.31
	Rear Face	0.32	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.42	0.36	0.43	0.67	0.65	0.66	0.63	0.40	0.53	0.44	0.41
LTE 4	Front Face	0.47	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.42	0.47	0.52	0.60	0.55	0.57	0.57	0.53	0.47	0.50	0.50
	Rear Face	0.35	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.45	0.39	0.46	0.70	0.68	0.69	0.66	0.43	0.56	0.47	0.44
LTE 5	Front Face	0.29	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.34	0.29	0.34	0.42	0.37	0.39	0.39	0.35	0.29	0.32	0.32
	Rear Face	0.33	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.43	0.37	0.44	0.68	0.66	0.67	0.64	0.41	0.54	0.45	0.42
LTE 7	Front Face	0.16	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.21	0.16	0.21	0.29	0.24	0.26	0.26	0.22	0.16	0.19	0.19
	Rear Face	0.69	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.79	0.73	0.80	1.04	1.02	1.03	1.00	0.77	0.90	0.81	0.78
LTE 12	Front Face	0.18	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.23	0.18	0.23	0.31	0.26	0.28	0.28	0.24	0.18	0.21	0.21
	Rear Face	0.24	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.34	0.28	0.35	0.59	0.57	0.58	0.55	0.32	0.45	0.36	0.33
LTE 13	Front Face	0.34	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.39	0.34	0.39	0.47	0.42	0.44	0.44	0.40	0.34	0.37	0.37
	Rear Face	0.38	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.48	0.42	0.49	0.73	0.71	0.72	0.69	0.46	0.59	0.50	0.47
LTE 14	Front Face	0.35	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.40	0.35	0.40	0.48	0.43	0.45	0.45	0.41	0.35	0.38	0.38
	Rear Face	0.36	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.46	0.40	0.47	0.71	0.69	0.70	0.67	0.44	0.57	0.48	0.45
LTE 17	Front Face	0.17	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.22	0.17	0.22	0.30	0.25	0.27	0.23	0.17	0.20	0.20	0.20
	Rear Face	0.24	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.34	0.28	0.35	0.59	0.57	0.58	0.55	0.32	0.45	0.36	0.33
LTE 25	Front Face	0.29	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.34	0.29	0.34	0.42	0.37	0.39	0.39	0.35	0.29	0.32	0.32
	Rear Face	0.34	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.44	0.38	0.45	0.69	0.67	0.68	0.65	0.42	0.55	0.46	0.43
LTE 30	Front Face	0.21	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.26	0.21	0.26	0.34	0.29	0.31	0.31	0.27	0.21	0.24	0.24
	Rear Face	0.71	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.81	0.75	0.82	1.06	1.04	1.05	1.02	0.79	0.92	0.83	0.80
LTE 41	Front Face	0.47	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.52	0.47	0.52	0.60	0.55	0.57	0.57	0.53	0.47	0.50	0.50
	Rear Face	0.80	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.90	0.84	0.91	1.15	1.13	1.14	1.11	0.88	1.01	0.92	0.89
LTE 48	Front Face	0.23	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.28	0.23	0.28	0.36	0.31	0.33	0.33	0.29	0.23	0.26	0.26
	Rear Face	0.43	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.53	0.47	0.54	0.78	0.76	0.77	0.74	0.51	0.64	0.55	0.52
LTE 66	Front Face	0.41	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.46	0.41	0.46	0.54	0.49	0.51	0.47	0.41	0.44	0.44	0.44
	Rear Face	0.36	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.46	0.40	0.47	0.71	0.69	0.70	0.67	0.44	0.57	0.48	0.45
LTE 71	Front Face	0.11	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.16	0.11	0.16	0.24	0.19	0.21	0.21	0.17	0.11	0.14	0.14
	Rear Face	0.16	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.26	0.20	0.27	0.51	0.49	0.50	0.47	0.24	0.37	0.28	0.25
5G NR-n2	Front Face	0.42	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.47	0.42	0.47	0.55	0.50	0.52	0.48	0.42	0.45	0.45	0.45
	Rear Face	0.37	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.47	0.41	0.48	0.72	0.70	0.71	0.68	0.45	0.58	0.49	0.46
5G NR-n5	Front Face	0.25	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.30	0.25	0.30	0.38	0.33	0.35	0.35	0.31	0.25	0.28	0.28
	Rear Face	0.34	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.44	0.38	0.45	0.69	0.67	0.68	0.65	0.42	0.55	0.46	0.43
5G NR-n25	Front Face	0.32	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.37	0.32	0.37	0.45	0.40	0.42	0.42	0.38	0.32	0.35	0.35
	Rear Face	0.36	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.46	0.40	0.47	0.71	0.69	0.70	0.67	0.44	0.57	0.48	0.45
5G NR-n30	Front Face	0.33	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.38	0.33	0.38	0.46	0.41	0.43	0.43	0.39	0.33	0.36	0.36
	Rear Face	0.71	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.81	0.75	0.82	1.06	1.04	1.05	1.02	0.79	0.92	0.83	0.80
5G NR-n41	Front Face	0.24	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.29	0.24	0.29	0.37	0.32	0.34	0.34	0.30	0.24	0.27	0.27
	Rear Face	0.32	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.42	0.36	0.43	0.67	0.65	0.66	0.63	0.40	0.53	0.44	0.41
5G NR-n48	Front Face	0.25	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.30	0.25	0.30	0.38	0.33	0.35	0.35	0.31	0.25	0.28	0.28
	Rear Face	0.60	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.70	0.64	0.71	0.95	0.93	0.94	0.91	0.68	0.81	0.72	0.69
5G NR-n66	Front Face	0.43	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.48	0.43	0.48	0.56	0.51	0.53	0.53	0.49	0.43	0.46	0.46
	Rear Face	0.36	0.10	0.04	0.11	0.34	0.29	0.30	0.07	0.17	0.08	0.04	0.01	0.46	0.40	0.47	0.71	0.69	0.70	0.67	0.44	0.57	0.48	0.45
5G NR-n71	Front Face	0.10	0.05	0.00	0.05	0.13	0.08	0.10	0.06	0.00	0.03	0.00	0.00	0.15	0.10	0.15	0.23	0.18	0.20	0.20	0.16	0.10	0.13	0.1

<Possibilities of Simultaneous Transmission>

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

Simultaneous TX Combination	Capable Transmit Configurations	Phablet Exposure Condition
C	WWAN + WLAN(5G) Ant 3	Yes
D	WWAN + WLAN(5G) Ant 5	Yes
J	WWAN + WLAN(5G) Ant 3+5	Yes
M	WWAN + WLAN(6G) Ant 3	Yes
N	WWAN + WLAN(6G) Ant 5	Yes
O	WWAN + WLAN(6G) Ant 3+5	Yes

Notes

1. The WLAN 2.4G and WLAN 5G and WLAN 6G cannot transmit simultaneously.

Simultaneous Transmission SAR Evaluation (Phablet)

Band	Position	1	5	6	7	8	9	10	C(1+5)	D(1+6)	J(1+7)	M(1+8)	N(1+9)	O(1+10)
		Max WWAN	WLAN 5GHz Ant 3	WLAN 5GHz Ant 5	WLAN 5GHz Ant 3+5	WIFI 6E Ant 3	WIFI 6E Ant 5	WIFI 6E Ant 3+5	Summing result	Summing result	Summing result	Summing result	Summing result	Summing result
		10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg
LTE 7	Front Face	0.84	0.16	0.13	0.17	0.04	0.00	0.03	1.00	0.97	1.01	0.88	0.84	0.87
	Rear Face	2.12	0.83	0.61	0.81	0.06	0.28	0.15	2.95	2.73	2.93	2.18	2.40	2.27
	Left Side	0.91	0.01	0.67	0.69	0.00	0.16	0.14	0.92	1.58	1.60	0.91	1.07	1.05
	Right Side	0.00	0.64	0.01	0.58	0.11	0.00	0.13	0.64	0.01	0.58	0.11	0.00	0.13
	Top Side	0.00	0.06	0.02	0.08	0.00	0.00	0.00	0.06	0.02	0.08	0.00	0.00	0.00
	Bottom Side	0.77	0.00	0.00	0.02	0.00	0.00	0.00	0.77	0.77	0.79	0.77	0.77	0.77
LTE 30	Front Face	1.11	0.16	0.13	0.17	0.04	0.00	0.03	1.27	1.24	1.28	1.15	1.11	1.14
	Rear Face	2.23	0.83	0.61	0.81	0.06	0.28	0.15	3.06	2.84	3.04	2.29	2.51	2.38
	Left Side	1.63	0.01	0.67	0.69	0.00	0.16	0.14	1.64	2.30	2.32	1.63	1.79	1.77
	Right Side	0.00	0.64	0.01	0.58	0.11	0.00	0.13	0.64	0.01	0.58	0.11	0.00	0.13
	Top Side	0.00	0.06	0.02	0.08	0.00	0.00	0.00	0.06	0.02	0.08	0.00	0.00	0.00
	Bottom Side	0.99	0.00	0.00	0.02	0.00	0.00	0.00	0.99	0.99	1.01	0.99	0.99	0.99
5G NR-n77_PC2	Front Face	2.12	0.16	0.13	0.17	0.04	0.00	0.03	2.28	2.25	2.29	2.16	2.12	2.15
	Rear Face	2.14	0.83	0.61	0.81	0.06	0.28	0.15	2.97	2.75	2.95	2.20	2.42	2.29
	Left Side	0.13	0.01	0.67	0.69	0.00	0.16	0.14	0.14	0.80	0.82	0.13	0.29	0.27
	Right Side	2.53	0.64	0.01	0.58	0.11	0.00	0.13	3.17	2.54	3.11	2.64	2.53	2.66
	Top Side	0.00	0.06	0.02	0.08	0.00	0.00	0.00	0.06	0.02	0.08	0.00	0.00	0.00
	Bottom Side	1.26	0.00	0.00	0.02	0.00	0.00	0.00	1.26	1.26	1.28	1.26	1.26	1.26

Analysis of Total Exposure Ratio.

The analysis of Total Exposure Ratio 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	Head / Body-worn Exposure Condition
A	WWAN + WLAN(2.4G) Ant 3	Yes
B	WWAN + WLAN(2.4G) Ant 5	Yes
C	WWAN + WLAN(5G) Ant 3	Yes
D	WWAN + WLAN(5G) Ant 5	Yes
E	WWAN+BT_Ant 3	Yes
F	WWAN+BT_Ant 5	Yes
G	WWAN + WLAN(2.4G) Ant 3+5	Yes
H	WWAN + WLAN(5G) Ant 3 +BT_Ant 5	Yes
I	WWAN + WLAN(5G) Ant 5 +BT_Ant 3	Yes
J	WWAN + WLAN(5G) Ant 3+5	Yes
K	WWAN + WLAN(5G) Ant 3+5 +BT_Ant 3	Yes
L	WWAN + WLAN(5G) Ant 3+5 +BT_Ant 5	Yes
M	WWAN + WLAN(6G) Ant 3	Yes
N	WWAN + WLAN(6G) Ant 5	Yes
O	WWAN + WLAN(6G) Ant 3+5	Yes
P	WWAN + WLAN(6G) Ant 3 +BT_Ant 5	Yes
Q	WWAN + WLAN(6G) Ant 5 +BT_Ant 3	Yes
R	WWAN + WLAN(6G) Ant 3+5 +BT_Ant 3	Yes
S	WWAN + WLAN(6G) Ant 3+5 +BT_Ant 5	Yes

Notes

1. The WLAN 2.4G and WLAN 5G and WLAN 6G cannot transmit simultaneously.
- 2.WLAN 2.4G and BT cannot transmit simultaneously
3. Simultaneous TX Combination C and F can be covered by H
4. Simultaneous TX Combination D and E can be covered by I
5. Simultaneous TX Combination J can be covered by K
6. Simultaneous TX Combination M can be covered by P
7. Simultaneous TX Combination N can be covered by Q
8. Simultaneous TX Combination O can be covered by R



Total Exposure Ratio (Head)				
Position	1	2	3	1+2+3
	Max WWAN	Max WLAN 6GHz	Max BT	Total Exposure Ratio
	1g SAR W/kg	W/m ²	1g SAR W/kg	
Head	0.78	1.12	0.10	0.66



Total Exposure Ratio (Body worn)				
Position	1	2	3	1+2+3
	Max WWAN	Max WLAN 6GHz	Max BT	Total Exposure Ratio
	1g SAR W/kg	W/m ²	1g SAR W/kg	
Body worn	1.06	2.18	0.04	0.91

<Possibilities of Simultaneous Transmission>

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

Simultaneous TX Combination	Capable Transmit Configurations	Phablet Exposure Condition
C	WWAN + WLAN(5G) Ant 3	Yes
D	WWAN + WLAN(5G) Ant 5	Yes
J	WWAN + WLAN(5G) Ant 3+5	Yes
M	WWAN + WLAN(6G) Ant 3	Yes
N	WWAN + WLAN(6G) Ant 5	Yes
O	WWAN + WLAN(6G) Ant 3+5	Yes

Notes

1. The WLAN 2.4G and WLAN 5G and WLAN 6G cannot transmit simultaneously.



Total Exposure Ratio (Phablet)			
Position	1	2	1+2
	Max WWAN	Max WLAN 6GHz	Total Exposure Ratio
	10g SAR W/kg	W/m ²	
Phablet	2.53	2.70	0.90

Appendix K. Considerations Related to Bluetooth for Setup and Testing

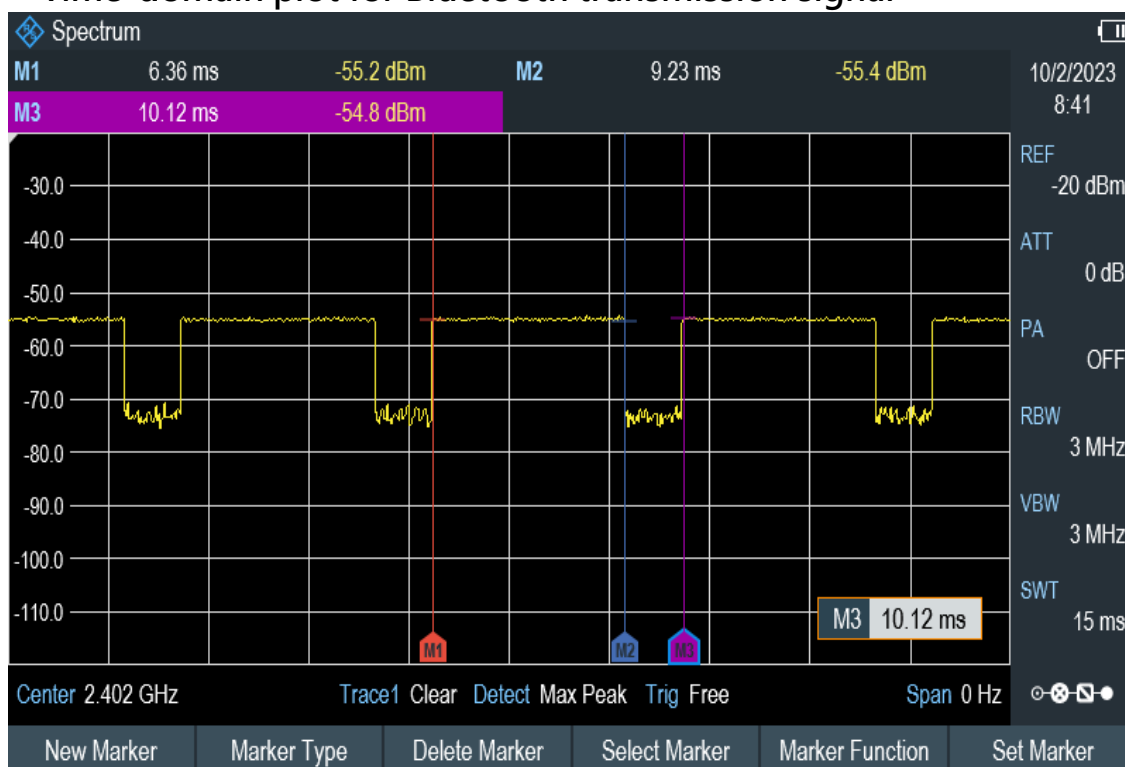
This device has installed Bluetooth engineering testing software which can provide continuous transmitting RF signal. During Bluetooth SAR testing, this device was operated to transmit continuously at the maximum transmission duty with specified transmission mode, operating frequency, lowest data rate, and maximum output power.

The Bluetooth call box has been used during SAR measurement and the EUT was set to DH5 mode at the maximum output power. Its duty factor was calculated as below and the measured SAR for Bluetooth would be scaled to the 100% transmission duty factor to determine compliance.

The duty factor of Bluetooth signal are shown as below.

Ant 3

<Time-domain plot for Bluetooth transmission signal>



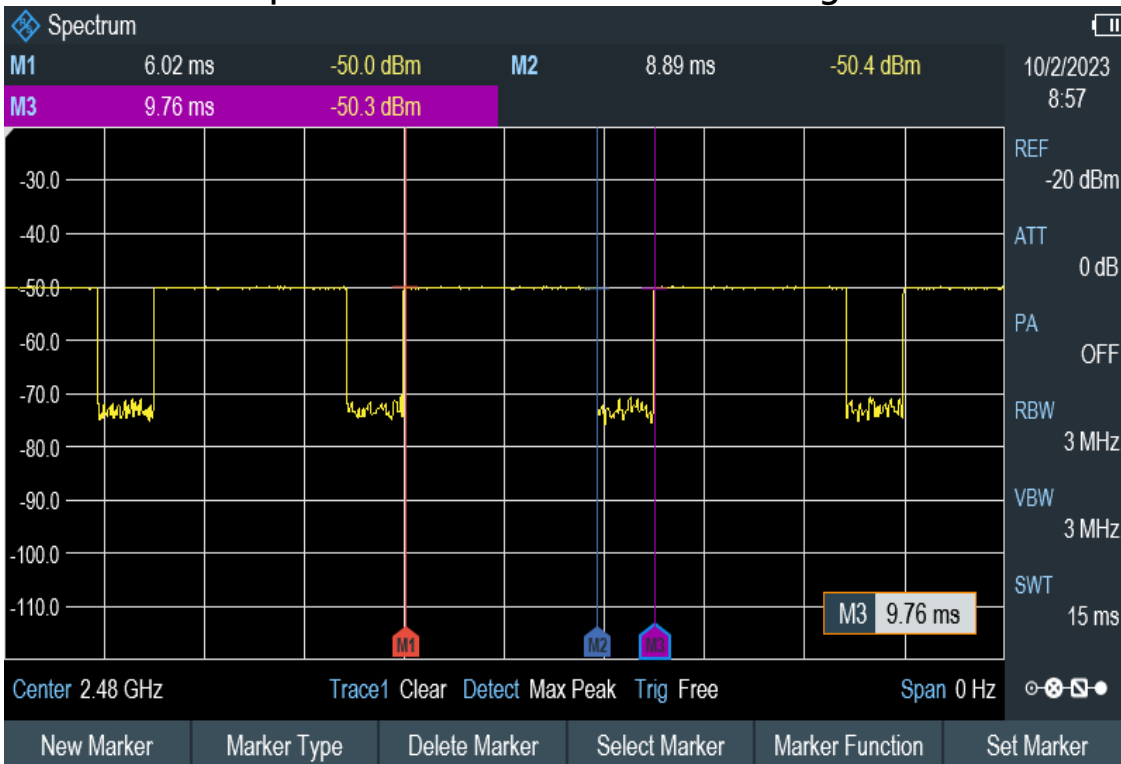
Time-domain plot for Bluetooth transmission signal

The duty factor of Bluetooth signal has been calculated as following.

$$\text{Duty Factor} = \text{Pulse Width} / \text{Total Period} = (9.23 - 6.36) / (10.12 - 6.36) = 76.33\%$$

Ant 5

<Time-domain plot for Bluetooth transmission signal>



Time-domain plot for Bluetooth transmission signal

The duty factor of Bluetooth signal has been calculated as following.

$$\text{Duty Factor} = \text{Pulse Width} / \text{Total Period} = (8.89 - 6.02) / (9.76 - 6.02) = 76.74\%$$