

Ant.1 - Power Level B4(DC_26A_n41A)						
LTE Band 26			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	844.0	21.90	22.17	22.16	19.16
		831.5	22.04	22.18	22.21	19.26
		819.0	22.06	22.17	22.11	19.29
	1RB_24	844.0	21.98	22.13	22.08	19.19
		831.5	22.05	22.09	22.17	19.20
		819.0	22.08	22.18	22.11	19.20
	1RB_0	844.0	21.95	22.16	22.19	19.18
		831.5	21.95	22.01	22.08	19.20
		819.0	22.02	22.03	22.08	19.27
	25RB_25	844.0	21.88	21.88	20.97	19.07
		831.5	21.98	22.07	21.18	19.20
		819.0	22.13	22.18	21.19	19.36
	25RB_12	844.0	21.88	21.99	21.01	19.19
		831.5	22.00	22.02	21.11	19.23
		819.0	22.03	21.96	21.05	19.32
	25RB_0	844.0	21.99	22.05	21.04	19.17
		831.5	22.13	22.17	21.17	19.30
		819.0	21.84	21.89	21.04	19.10
	50RB_0	844.0	22.05	22.00	21.05	19.16
		831.5	22.11	22.00	21.14	19.31
		819.0	21.98	21.97	21.08	19.24

Ant.1 - Power Level B4(DC_26A_n41A)						
LTE Band 26			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	841.5	21.97	22.19	22.19	19.25
		831.5	21.90	22.25	22.18	19.25
		821.5	21.98	22.30	22.22	19.22
	1RB_37	841.5	21.90	22.29	22.18	19.16
		831.5	21.91	22.09	22.20	19.25
		821.5	21.89	22.28	22.18	19.16
	1RB_0	841.5	21.93	22.17	22.21	19.30
		831.5	21.82	22.11	22.12	19.15
		821.5	21.85	22.14	22.07	19.18
	36RB_38	841.5	21.71	21.85	20.93	19.04
		831.5	21.84	22.09	21.15	19.17
		821.5	21.88	21.98	21.06	19.16
	36RB_19	841.5	21.80	21.96	20.93	19.16
		831.5	21.86	22.00	21.10	19.26
		821.5	21.89	22.01	21.04	19.33
	36RB_0	841.5	21.78	21.85	20.94	19.10
		831.5	21.82	22.07	21.06	19.26
		821.5	21.76	21.88	20.94	19.11
	75RB_0	841.5	21.93	21.98	20.94	19.14
		831.5	21.89	21.88	21.04	19.30
		821.5	21.83	22.00	20.99	19.15

Ant.4-B38

Ant.4 - Power Level A1						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2617.5	17.86	17.88	17.59	17.78
		2595.0	17.85	17.76	17.49	17.70
		2572.5	17.78	17.81	17.52	17.70
	1RB_12	2617.5	17.84	17.82	17.57	17.74
		2595.0	17.94	17.79	17.55	17.76
		2572.5	17.78	17.82	17.54	17.71
	1RB_0	2617.5	17.86	17.83	17.63	17.77
		2595.0	17.84	17.77	17.55	17.72
		2572.5	17.78	17.79	17.54	17.70
	12RB_13	2617.5	17.80	17.78	17.82	17.80
		2595.0	17.77	17.71	17.75	17.74
		2572.5	17.74	17.71	17.76	17.74
	12RB_6	2617.5	17.84	17.77	17.82	17.81
		2595.0	17.76	17.73	17.79	17.76
		2572.5	17.76	17.70	17.77	17.74
	12RB_0	2617.5	17.80	17.78	17.82	17.80
		2595.0	17.79	17.74	17.75	17.76
		2572.5	17.74	17.70	17.74	17.73
	25RB_0	2617.5	17.80	17.89	17.87	17.85
		2595.0	17.80	17.81	17.83	17.81
		2572.5	17.79	17.79	17.84	17.81

Ant.4 - Power Level A1						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2615.0	17.85	17.87	17.59	17.77
		2595.0	17.79	17.73	17.48	17.67
		2575.0	17.79	17.77	17.53	17.70
	1RB_24	2615.0	17.81	17.92	17.57	17.77
		2595.0	17.83	17.78	17.52	17.71
		2575.0	17.83	17.79	17.49	17.70
	1RB_0	2615.0	17.80	17.83	17.56	17.73
		2595.0	17.81	17.72	17.46	17.66
		2575.0	17.82	17.76	17.48	17.69
	25RB_25	2615.0	17.85	17.80	17.86	17.84
		2595.0	17.77	17.81	17.81	17.80
		2575.0	17.72	17.76	17.78	17.75
	25RB_12	2615.0	17.82	17.84	17.85	17.84
		2595.0	17.71	17.78	17.81	17.77
		2575.0	17.75	17.82	17.82	17.80
	25RB_0	2615.0	17.80	17.87	17.85	17.84
		2595.0	17.76	17.79	17.83	17.79
		2575.0	17.76	17.81	17.83	17.80
	50RB_0	2615.0	17.82	17.82	17.86	17.83
		2595.0	17.79	17.78	17.76	17.78
		2575.0	17.80	17.82	17.79	17.80

Ant.4 - Power Level A1						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2612.5	17.83	17.91	17.59	17.78
		2595.0	17.84	17.85	17.54	17.74
		2577.5	17.81	17.84	17.56	17.74
	1RB_37	2612.5	17.87	17.89	17.59	17.78
		2595.0	17.81	17.82	17.50	17.71
		2577.5	17.77	17.78	17.49	17.68
	1RB_0	2612.5	17.80	17.88	17.59	17.76
		2595.0	17.74	17.77	17.44	17.65
		2577.5	17.85	17.86	17.55	17.75
	36RB_38	2612.5	17.80	17.77	17.76	17.78
		2595.0	17.74	17.73	17.76	17.74
		2577.5	17.77	17.72	17.75	17.75
	36RB_19	2612.5	17.77	17.76	17.79	17.77
		2595.0	17.74	17.71	17.77	17.74
		2577.5	17.73	17.68	17.70	17.70
	36RB_0	2612.5	17.83	17.78	17.79	17.80
		2595.0	17.75	17.72	17.76	17.74
		2577.5	17.78	17.70	17.75	17.74
	75RB_0	2612.5	17.83	17.83	17.83	17.83
		2595.0	17.76	17.77	17.77	17.77
		2577.5	17.78	17.77	17.78	17.78

Ant.4 - Power Level A1						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2610.0	17.87	17.94	17.65	17.82
		2595.0	17.86	17.82	17.52	17.73
		2580.0	17.86	17.82	17.55	17.74
	1RB_50	2610.0	17.81	17.85	17.58	17.75
		2595.0	17.81	17.77	17.47	17.68
		2580.0	17.79	17.80	17.50	17.70
	1RB_0	2610.0	17.84	17.89	17.62	17.78
		2595.0	17.78	17.76	17.53	17.69
		2580.0	17.85	17.88	17.53	17.75
	50RB_50	2610.0	17.85	17.86	17.82	17.84
		2595.0	17.80	17.83	17.80	17.81
		2580.0	17.83	17.83	17.82	17.83
	50RB_25	2610.0	17.87	17.88	17.85	17.87
		2595.0	17.81	17.77	17.80	17.79
		2580.0	17.84	17.78	17.74	17.79
	50RB_0	2610.0	17.82	17.87	17.84	17.84
		2595.0	17.78	17.78	17.80	17.79
		2580.0	17.81	17.79	17.79	17.80
	100RB_0	2610.0	17.81	17.83	17.84	17.83
		2595.0	17.77	17.81	17.78	17.79
		2580.0	17.80	17.81	17.76	17.79

Ant.4 - Power Level A2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2617.5	16.31	16.37	16.11	16.26
		2595.0	16.33	16.31	16.00	16.21
		2572.5	16.28	16.31	16.00	16.20
	1RB_12	2617.5	16.33	16.41	16.05	16.26
		2595.0	16.37	16.32	16.05	16.25
		2572.5	16.31	16.32	16.04	16.22
	1RB_0	2617.5	16.33	16.38	16.14	16.28
		2595.0	16.36	16.32	16.03	16.24
		2572.5	16.28	16.29	16.01	16.19
	12RB_13	2617.5	16.29	16.24	16.30	16.28
		2595.0	16.23	16.19	16.26	16.23
		2572.5	16.27	16.19	16.28	16.25
	12RB_6	2617.5	16.32	16.29	16.32	16.31
		2595.0	16.28	16.20	16.27	16.25
		2572.5	16.29	16.25	16.25	16.26
	12RB_0	2617.5	16.31	16.26	16.31	16.29
		2595.0	16.29	16.21	16.29	16.26
		2572.5	16.19	16.18	16.21	16.19
	25RB_0	2617.5	16.34	16.38	16.39	16.37
		2595.0	16.31	16.30	16.33	16.31
		2572.5	16.27	16.33	16.33	16.31

Ant.4 - Power Level A2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2615.0	16.39	16.39	16.06	16.28
		2595.0	16.32	16.31	16.00	16.21
		2575.0	16.31	16.28	15.98	16.19
	1RB_24	2615.0	16.39	16.38	16.10	16.29
		2595.0	16.32	16.33	16.02	16.22
		2575.0	16.30	16.30	16.00	16.20
	1RB_0	2615.0	16.36	16.34	16.04	16.25
		2595.0	16.32	16.28	15.97	16.19
		2575.0	16.32	16.30	16.00	16.21
	25RB_25	2615.0	16.31	16.37	16.36	16.35
		2595.0	16.28	16.31	16.32	16.30
		2575.0	16.20	16.28	16.31	16.26
	25RB_12	2615.0	16.31	16.37	16.38	16.35
		2595.0	16.22	16.29	16.31	16.27
		2575.0	16.28	16.27	16.34	16.30
	25RB_0	2615.0	16.30	16.38	16.39	16.36
		2595.0	16.25	16.33	16.33	16.30
		2575.0	16.27	16.33	16.33	16.31
	50RB_0	2615.0	16.35	16.34	16.32	16.34
		2595.0	16.27	16.27	16.25	16.26
		2575.0	16.33	16.26	16.28	16.29

Ant.4 - Power Level A2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2612.5	16.31	16.43	16.11	16.28
		2595.0	16.25	16.35	16.01	16.20
		2577.5	16.30	16.37	16.07	16.25
	1RB_37	2612.5	16.30	16.38	16.09	16.26
		2595.0	16.24	16.33	16.01	16.19
		2577.5	16.29	16.30	15.98	16.19
	1RB_0	2612.5	16.28	16.37	16.06	16.24
		2595.0	16.19	16.27	15.96	16.14
		2577.5	16.39	16.36	16.03	16.26
	36RB_38	2612.5	16.27	16.26	16.26	16.26
		2595.0	16.24	16.23	16.23	16.23
		2577.5	16.23	16.24	16.26	16.24
	36RB_19	2612.5	16.27	16.27	16.29	16.28
		2595.0	16.21	16.24	16.25	16.23
		2577.5	16.19	16.20	16.20	16.20
	36RB_0	2612.5	16.27	16.24	16.29	16.27
		2595.0	16.21	16.21	16.26	16.23
		2577.5	16.28	16.22	16.26	16.25
	75RB_0	2612.5	16.32	16.39	16.33	16.35
		2595.0	16.28	16.26	16.29	16.28
		2577.5	16.25	16.25	16.30	16.27

Ant.4 - Power Level A2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2610.0	16.34	16.42	16.12	16.29
		2595.0	16.27	16.32	16.05	16.21
		2580.0	16.32	16.35	16.05	16.24
	1RB_50	2610.0	16.30	16.37	16.04	16.24
		2595.0	16.21	16.28	16.03	16.17
		2580.0	16.32	16.30	16.00	16.21
	1RB_0	2610.0	16.33	16.42	16.03	16.26
		2595.0	16.26	16.27	16.00	16.18
		2580.0	16.31	16.34	16.06	16.24
	50RB_50	2610.0	16.34	16.34	16.33	16.34
		2595.0	16.32	16.33	16.32	16.32
		2580.0	16.29	16.33	16.30	16.31
	50RB_25	2610.0	16.41	16.36	16.34	16.37
		2595.0	16.35	16.30	16.27	16.31
		2580.0	16.31	16.27	16.26	16.28
	50RB_0	2610.0	16.34	16.36	16.36	16.35
		2595.0	16.30	16.29	16.29	16.29
		2580.0	16.29	16.34	16.31	16.31
	100RB_0	2610.0	16.34	16.36	16.31	16.34
		2595.0	16.30	16.28	16.28	16.29
		2580.0	16.29	16.26	16.29	16.28

Ant.4 - Power Level B1						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2617.5	22.77	22.27	21.04	18.07
		2595.0	22.72	22.22	20.97	18.17
		2572.5	22.75	22.26	20.96	17.99
	1RB_12	2617.5	22.77	22.25	21.04	18.06
		2595.0	22.75	22.23	21.00	18.18
		2572.5	22.75	22.26	20.92	18.06
	1RB_0	2617.5	22.76	22.29	21.06	18.11
		2595.0	22.73	22.23	20.98	18.18
		2572.5	22.75	22.19	20.94	18.05
	12RB_13	2617.5	21.73	21.15	20.20	18.03
		2595.0	21.68	21.13	20.15	18.10
		2572.5	21.67	21.14	20.16	18.08
	12RB_6	2617.5	21.76	21.21	20.25	18.12
		2595.0	21.71	21.13	20.17	18.12
		2572.5	21.75	21.17	20.17	18.08
	12RB_0	2617.5	21.79	21.22	20.22	18.09
		2595.0	21.69	21.14	20.17	18.14
		2572.5	21.64	21.12	20.15	18.17
	25RB_0	2617.5	21.73	21.29	20.25	18.26
		2595.0	21.70	21.25	20.27	18.18
		2572.5	21.72	21.23	20.21	18.19

Ant.4 - Power Level B1						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2615.0	22.81	22.29	21.01	17.98
		2595.0	22.72	22.22	20.93	18.18
		2575.0	22.71	22.21	20.91	18.15
	1RB_24	2615.0	22.76	22.30	21.03	18.01
		2595.0	22.73	22.22	20.96	18.02
		2575.0	22.73	22.24	20.90	18.12
	1RB_0	2615.0	22.77	22.25	20.97	17.93
		2595.0	22.68	22.19	20.93	18.05
		2575.0	22.69	22.22	20.90	18.07
	25RB_25	2615.0	21.77	21.30	20.27	18.24
		2595.0	21.67	21.23	20.22	18.17
		2575.0	21.70	21.22	20.20	18.14
	25RB_12	2615.0	21.77	21.30	20.28	18.23
		2595.0	21.66	21.23	20.24	18.20
		2575.0	21.73	21.23	20.26	18.15
	25RB_0	2615.0	21.79	21.30	20.27	18.17
		2595.0	21.70	21.26	20.23	18.20
		2575.0	21.72	21.22	20.23	18.16
	50RB_0	2615.0	21.76	21.22	20.26	18.19
		2595.0	21.71	21.21	20.19	18.22
		2575.0	21.70	21.24	20.23	18.21

Ant.4 - Power Level B1						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2612.5	22.78	22.36	21.05	18.01
		2595.0	22.73	22.30	20.97	18.17
		2577.5	22.75	22.29	20.98	18.25
	1RB_37	2612.5	22.77	22.31	21.01	18.11
		2595.0	22.70	22.28	21.01	18.19
		2577.5	22.67	22.23	20.89	18.14
	1RB_0	2612.5	22.76	22.31	21.03	18.04
		2595.0	22.66	22.22	20.93	18.09
		2577.5	22.74	22.29	20.97	18.04
	36RB_38	2612.5	21.75	21.24	20.21	18.13
		2595.0	21.72	21.18	20.20	18.22
		2577.5	21.70	21.18	20.18	18.19
	36RB_19	2612.5	21.72	21.21	20.24	18.21
		2595.0	21.69	21.17	20.21	18.22
		2577.5	21.64	21.12	20.19	18.21
	36RB_0	2612.5	21.73	21.23	20.25	18.27
		2595.0	21.65	21.18	20.14	18.29
		2577.5	21.70	21.18	20.18	18.27
	75RB_0	2612.5	21.78	21.27	20.28	18.22
		2595.0	21.70	21.24	20.22	18.27
		2577.5	21.73	21.20	20.23	18.27

Ant.4 - Power Level B1						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2610.0	22.80	22.33	21.05	18.16
		2595.0	22.76	22.32	21.03	18.21
		2580.0	22.74	22.26	20.99	18.17
	1RB_50	2610.0	22.72	22.28	20.99	18.12
		2595.0	22.72	22.24	20.94	18.11
		2580.0	22.70	22.22	20.96	18.10
	1RB_0	2610.0	22.75	22.27	21.02	18.17
		2595.0	22.71	22.20	20.95	18.12
		2580.0	22.73	22.29	21.04	18.03
	50RB_50	2610.0	21.80	21.32	20.27	18.11
		2595.0	21.73	21.21	20.24	18.19
		2580.0	21.75	21.24	20.23	18.32
	50RB_25	2610.0	21.81	21.30	20.27	18.23
		2595.0	21.74	21.26	20.18	18.21
		2580.0	21.76	21.23	20.21	18.28
	50RB_0	2610.0	21.78	21.28	20.27	18.13
		2595.0	21.71	21.23	20.21	18.22
		2580.0	21.74	21.26	20.24	18.14
	100RB_0	2610.0	21.77	21.26	20.25	18.23
		2595.0	21.74	21.21	20.24	18.27
		2580.0	21.77	21.19	20.22	18.19

Ant.4 - Power Level B2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2617.5	21.34	21.35	21.10	18.07
		2595.0	21.31	21.26	21.02	18.17
		2572.5	21.32	21.30	21.02	17.99
	1RB_12	2617.5	21.28	21.33	21.11	18.06
		2595.0	21.37	21.29	21.05	18.18
		2572.5	21.39	21.29	21.07	18.06
	1RB_0	2617.5	21.32	21.33	21.09	18.11
		2595.0	21.35	21.28	21.09	18.18
		2572.5	21.34	21.25	21.05	18.05
	12RB_13	2617.5	21.30	21.27	20.29	18.03
		2595.0	21.24	21.23	20.23	18.10
		2572.5	21.25	21.20	20.27	18.08
	12RB_6	2617.5	21.30	21.27	20.31	18.12
		2595.0	21.25	21.24	20.23	18.12
		2572.5	21.26	21.21	20.28	18.08
	12RB_0	2617.5	21.28	21.26	20.28	18.09
		2595.0	21.27	21.25	20.24	18.14
		2572.5	21.24	21.17	20.22	18.17
	25RB_0	2617.5	21.32	21.38	20.35	18.26
		2595.0	21.27	21.28	20.36	18.18
		2572.5	21.26	21.31	20.31	18.19

Ant.4 - Power Level B2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2615.0	21.36	21.34	21.09	17.98
		2595.0	21.18	21.27	20.99	18.18
		2575.0	21.21	21.32	21.02	18.15
	1RB_24	2615.0	21.34	21.40	21.10	18.01
		2595.0	21.20	21.34	21.04	18.02
		2575.0	21.26	21.32	21.04	18.12
	1RB_0	2615.0	21.26	21.32	21.08	17.93
		2595.0	21.18	21.26	20.97	18.05
		2575.0	21.21	21.26	21.00	18.07
	25RB_25	2615.0	21.34	21.36	20.35	18.24
		2595.0	21.26	21.33	20.32	18.17
		2575.0	21.23	21.26	20.29	18.14
	25RB_12	2615.0	21.33	21.37	20.34	18.23
		2595.0	21.25	21.30	20.35	18.20
		2575.0	21.26	21.28	20.32	18.15
	25RB_0	2615.0	21.35	21.38	20.38	18.17
		2595.0	21.30	21.33	20.32	18.20
		2575.0	21.32	21.32	20.33	18.16
	50RB_0	2615.0	21.31	21.33	20.31	18.19
		2595.0	21.28	21.26	20.27	18.22
		2575.0	21.26	21.31	20.29	18.21

Ant.4 - Power Level B2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2612.5	21.32	21.39	21.11	18.01
		2595.0	21.33	21.32	21.01	18.17
		2577.5	21.34	21.32	21.05	18.25
	1RB_37	2612.5	21.30	21.35	21.09	18.11
		2595.0	21.32	21.30	21.01	18.19
		2577.5	21.30	21.27	20.96	18.14
	1RB_0	2612.5	21.31	21.36	21.09	18.04
		2595.0	21.25	21.23	20.96	18.09
		2577.5	21.33	21.32	21.03	18.04
	36RB_38	2612.5	21.30	21.28	20.25	18.13
		2595.0	21.25	21.27	20.24	18.22
		2577.5	21.25	21.23	20.27	18.19
	36RB_19	2612.5	21.33	21.28	20.32	18.21
		2595.0	21.24	21.19	20.28	18.22
		2577.5	21.17	21.21	20.21	18.21
	36RB_0	2612.5	21.31	21.24	20.28	18.27
		2595.0	21.21	21.21	20.25	18.29
		2577.5	21.22	21.19	20.25	18.27
	75RB_0	2612.5	21.35	21.33	20.32	18.22
		2595.0	21.29	21.25	20.30	18.27
		2577.5	21.28	21.28	20.26	18.27

Ant.4 - Power Level B2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2610.0	21.41	21.39	21.16	18.16
		2595.0	21.24	21.34	21.03	18.21
		2580.0	21.34	21.34	21.07	18.17
	1RB_50	2610.0	21.27	21.31	21.06	18.12
		2595.0	21.20	21.30	21.04	18.11
		2580.0	21.28	21.27	21.04	18.10
	1RB_0	2610.0	21.31	21.34	21.07	18.17
		2595.0	21.22	21.27	21.00	18.12
		2580.0	21.40	21.38	21.10	18.03
	50RB_50	2610.0	21.34	21.38	20.31	18.11
		2595.0	21.35	21.35	20.29	18.19
		2580.0	21.32	21.32	20.29	18.32
	50RB_25	2610.0	21.40	21.36	20.34	18.23
		2595.0	21.26	21.27	20.29	18.21
		2580.0	21.25	21.27	20.28	18.28
	50RB_0	2610.0	21.30	21.35	20.33	18.13
		2595.0	21.28	21.27	20.26	18.22
		2580.0	21.30	21.30	20.29	18.14
	100RB_0	2610.0	21.34	21.33	20.30	18.23
		2595.0	21.26	21.25	20.28	18.27
		2580.0	21.33	21.27	20.26	18.19

Ant.5-B38

Ant.5 - Power Level A1/B1						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2617.5	21.32	20.20	19.01	16.31
		2595.0	21.23	20.22	18.94	16.24
		2572.5	21.29	20.29	19.01	16.32
	1RB_12	2617.5	21.32	20.20	19.01	16.36
		2595.0	21.28	20.24	18.97	16.29
		2572.5	21.31	20.30	19.03	16.34
	1RB_0	2617.5	21.36	20.22	19.01	16.35
		2595.0	21.25	20.26	18.99	16.24
		2572.5	21.31	20.24	19.01	16.35
	12RB_13	2617.5	19.66	19.10	18.18	16.21
		2595.0	19.70	19.14	18.20	16.24
		2572.5	19.73	19.19	18.20	16.28
	12RB_6	2617.5	19.76	19.17	18.24	16.27
		2595.0	19.73	19.19	18.20	16.23
		2572.5	19.73	19.21	18.23	16.25
	12RB_0	2617.5	19.73	19.17	18.20	16.23
		2595.0	19.70	19.15	18.21	16.18
		2572.5	19.70	19.15	18.19	16.19
	25RB_0	2617.5	19.72	19.26	18.28	16.20
		2595.0	19.73	19.25	18.27	16.29
		2572.5	19.74	19.28	18.29	16.23

Ant.5 - Power Level A1/B1						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2615.0	21.28	20.21	18.98	16.28
		2595.0	21.16	20.17	18.95	16.14
		2575.0	21.22	20.33	18.94	16.20
	1RB_24	2615.0	21.30	20.26	18.96	16.30
		2595.0	21.20	20.25	18.95	16.24
		2575.0	21.26	20.31	18.99	16.29
	1RB_0	2615.0	21.28	20.20	18.98	16.34
		2595.0	21.17	20.27	18.92	16.22
		2575.0	21.25	20.22	18.99	16.29
	25RB_25	2615.0	19.69	19.23	18.23	16.18
		2595.0	19.72	19.24	18.25	16.24
		2575.0	19.72	19.26	18.27	16.21
	25RB_12	2615.0	19.69	19.27	18.25	16.23
		2595.0	19.68	19.19	18.24	16.16
		2575.0	19.67	19.27	18.28	16.16
	25RB_0	2615.0	19.76	19.29	18.28	16.29
		2595.0	19.69	19.25	18.27	16.19
		2575.0	19.69	19.25	18.21	16.21
	50RB_0	2615.0	19.73	19.16	18.22	16.23
		2595.0	19.70	19.17	18.16	16.19
		2575.0	19.76	19.27	18.24	16.28

Ant.5 - Power Level A1/B1						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2612.5	21.22	20.24	18.98	16.20
		2595.0	21.25	20.25	18.96	16.25
		2577.5	21.27	20.27	18.97	16.30
	1RB_37	2612.5	21.16	20.23	18.99	16.16
		2595.0	21.25	20.24	18.93	16.28
		2577.5	21.17	20.21	18.90	16.16
	1RB_0	2612.5	21.15	20.24	19.01	16.13
		2595.0	21.21	20.20	18.92	16.24
		2577.5	21.28	20.31	19.03	16.30
	36RB_38	2612.5	19.67	19.13	18.15	16.16
		2595.0	19.64	19.12	18.19	16.14
		2577.5	19.72	19.18	18.23	16.26
	36RB_19	2612.5	19.72	19.21	18.22	16.27
		2595.0	19.67	19.10	18.18	16.20
		2577.5	19.70	19.10	18.11	16.20
	36RB_0	2612.5	19.69	19.22	18.23	16.21
		2595.0	19.66	19.14	18.16	16.19
		2577.5	19.67	19.19	18.19	16.16
	75RB_0	2612.5	19.71	19.21	18.23	16.21
		2595.0	19.75	19.20	18.22	16.30
		2577.5	19.71	19.24	18.20	16.19

Ant.5 - Power Level A1/B1						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2610.0	21.23	20.27	19.04	16.24
		2595.0	21.27	20.25	18.98	16.30
		2580.0	21.30	20.26	18.98	16.33
	1RB_50	2610.0	21.16	20.19	18.97	16.15
		2595.0	21.27	20.28	18.93	16.26
		2580.0	21.23	20.23	18.96	16.27
	1RB_0	2610.0	21.23	20.21	18.99	16.26
		2595.0	21.28	20.24	18.92	16.27
		2580.0	21.34	20.30	19.04	16.35
	50RB_50	2610.0	19.79	19.19	18.19	16.28
		2595.0	19.76	19.27	18.24	16.24
		2580.0	19.81	19.30	18.30	16.35
	50RB_25	2610.0	19.77	19.29	18.27	16.29
		2595.0	19.71	19.22	18.21	16.26
		2580.0	19.73	19.24	18.18	16.24
	50RB_0	2610.0	19.78	19.27	18.22	16.31
		2595.0	19.69	19.18	18.14	16.23
		2580.0	19.73	19.22	18.19	16.23
	100RB_0	2610.0	19.73	19.23	18.23	16.28
		2595.0	19.69	19.22	18.16	16.18
		2580.0	19.77	19.24	18.22	16.27

Ant.5 - Power Level A2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2617.5	20.51	20.43	19.23	16.33
		2595.0	20.45	20.46	19.17	16.25
		2572.5	20.50	20.50	19.22	16.30
	1RB_12	2617.5	20.56	20.41	19.24	16.38
		2595.0	20.49	20.47	19.21	16.28
		2572.5	20.50	20.49	19.26	16.32
	1RB_0	2617.5	20.54	20.45	19.29	16.35
		2595.0	20.45	20.44	19.19	16.23
		2572.5	20.50	20.48	19.25	16.36
	12RB_13	2617.5	19.94	19.33	18.36	16.19
		2595.0	19.92	19.38	18.41	16.22
		2572.5	19.93	19.41	18.42	16.30
	12RB_6	2617.5	19.97	19.38	18.42	16.29
		2595.0	19.96	19.38	18.46	16.24
		2572.5	19.94	19.38	18.42	16.26
	12RB_0	2617.5	19.95	19.39	18.43	16.23
		2595.0	19.94	19.35	18.39	16.20
		2572.5	19.93	19.34	18.39	16.20
	25RB_0	2617.5	19.92	19.47	18.47	16.20
		2595.0	19.95	19.49	18.48	16.28
		2572.5	19.94	19.50	18.50	16.24

Ant.5 - Power Level A2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2615.0	20.45	20.44	19.21	16.28
		2595.0	20.41	20.39	19.12	16.14
		2575.0	20.50	20.50	19.15	16.18
	1RB_24	2615.0	20.48	20.47	19.22	16.29
		2595.0	20.44	20.46	19.20	16.23
		2575.0	20.48	20.50	19.21	16.27
	1RB_0	2615.0	20.42	20.44	19.20	16.33
		2595.0	20.41	20.43	19.15	16.24
		2575.0	20.47	20.48	19.20	16.31
	25RB_25	2615.0	19.91	19.47	18.45	16.18
		2595.0	19.92	19.48	18.46	16.23
		2575.0	19.95	19.44	18.50	16.20
	25RB_12	2615.0	19.96	19.50	18.50	16.23
		2595.0	19.94	19.44	18.41	16.14
		2575.0	19.94	19.45	18.49	16.14
	25RB_0	2615.0	19.98	19.51	18.54	16.31
		2595.0	19.93	19.46	18.48	16.18
		2575.0	19.96	19.46	18.47	16.21
	50RB_0	2615.0	19.97	19.46	18.47	16.24
		2595.0	19.95	19.45	18.43	16.17
		2575.0	19.95	19.47	18.44	16.30

Ant.5 - Power Level A2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2612.5	20.47	20.51	19.27	16.20
		2595.0	20.40	20.45	19.19	16.27
		2577.5	20.46	20.51	19.23	16.32
	1RB_37	2612.5	20.43	20.47	19.24	16.17
		2595.0	20.42	20.45	19.21	16.26
		2577.5	20.39	20.48	19.16	16.18
	1RB_0	2612.5	20.43	20.47	19.20	16.12
		2595.0	20.38	20.41	19.14	16.24
		2577.5	20.47	20.53	19.24	16.31
	36RB_38	2612.5	19.91	19.38	18.39	16.16
		2595.0	19.91	19.39	18.43	16.15
		2577.5	19.95	19.42	18.45	16.25
	36RB_19	2612.5	19.94	19.40	18.47	16.25
		2595.0	19.93	19.38	18.43	16.20
		2577.5	19.92	19.37	18.39	16.18
	36RB_0	2612.5	19.98	19.45	18.43	16.19
		2595.0	19.88	19.39	18.37	16.20
		2577.5	19.95	19.38	18.44	16.17
	75RB_0	2612.5	19.97	19.48	18.45	16.20
		2595.0	19.96	19.45	18.44	16.28
		2577.5	19.96	19.44	18.42	16.19

Ant.5 - Power Level A2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2610.0	20.50	20.52	19.29	16.24
		2595.0	20.52	20.45	19.19	16.32
		2580.0	20.46	20.49	19.23	16.35
	1RB_50	2610.0	20.45	20.41	19.19	16.16
		2595.0	20.49	20.45	19.20	16.25
		2580.0	20.44	20.49	19.17	16.29
	1RB_0	2610.0	20.51	20.49	19.23	16.25
		2595.0	20.53	20.43	19.17	16.27
		2580.0	20.54	20.57	19.27	16.36
	50RB_50	2610.0	20.05	19.41	18.41	16.30
		2595.0	20.00	19.50	18.46	16.26
		2580.0	20.05	19.56	18.50	16.37
	50RB_25	2610.0	19.99	19.54	18.50	16.27
		2595.0	19.99	19.47	18.45	16.24
		2580.0	19.99	19.46	18.41	16.23
	50RB_0	2610.0	20.04	19.53	18.50	16.29
		2595.0	19.92	19.42	18.41	16.22
		2580.0	19.95	19.45	18.43	16.23
	100RB_0	2610.0	19.97	19.47	18.48	16.29
		2595.0	19.95	19.45	18.44	16.20
		2580.0	19.97	19.48	18.51	16.28

Ant.5 - Power Level B2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2617.5	20.75	20.20	18.99	16.29
		2595.0	20.75	20.20	18.96	16.26
		2572.5	20.77	20.30	19.04	16.30
	1RB_12	2617.5	20.73	20.18	19.04	16.37
		2595.0	20.73	20.22	19.00	16.29
		2572.5	20.82	20.29	19.04	16.34
	1RB_0	2617.5	20.73	20.25	19.06	16.36
		2595.0	20.76	20.25	18.99	16.26
		2572.5	20.79	20.22	19.03	16.33
	12RB_13	2617.5	19.70	19.14	18.19	16.23
		2595.0	19.73	19.15	18.19	16.22
		2572.5	19.74	19.18	18.25	16.29
	12RB_6	2617.5	19.76	19.16	18.22	16.27
		2595.0	19.74	19.18	18.21	16.25
		2572.5	19.75	19.23	18.27	16.23
	12RB_0	2617.5	19.71	19.18	18.19	16.22
		2595.0	19.70	19.14	18.21	16.18
		2572.5	19.70	19.15	18.18	16.18
	25RB_0	2617.5	19.77	19.25	18.29	16.21
		2595.0	19.71	19.29	18.30	16.28
		2572.5	19.75	19.30	18.31	16.22

Ant.5 - Power Level B2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2615.0	20.73	20.21	18.97	16.28
		2595.0	20.67	20.22	18.90	16.13
		2575.0	20.75	20.24	18.93	16.19
	1RB_24	2615.0	20.76	20.26	19.00	16.30
		2595.0	20.73	20.25	18.93	16.26
		2575.0	20.78	20.26	18.99	16.28
	1RB_0	2615.0	20.71	20.21	18.99	16.32
		2595.0	20.68	20.18	18.90	16.24
		2575.0	20.72	20.22	18.98	16.27
	25RB_25	2615.0	19.70	19.24	18.22	16.17
		2595.0	19.72	19.23	18.26	16.24
		2575.0	19.71	19.25	18.27	16.21
	25RB_12	2615.0	19.71	19.28	18.28	16.25
		2595.0	19.69	19.22	18.23	16.17
		2575.0	19.71	19.28	18.27	16.18
	25RB_0	2615.0	19.75	19.30	18.31	16.28
		2595.0	19.69	19.25	18.26	16.18
		2575.0	19.73	19.24	18.26	16.19
	50RB_0	2615.0	19.76	19.23	18.24	16.24
		2595.0	19.69	19.19	18.21	16.17
		2575.0	19.76	19.29	18.27	16.30

Ant.5 - Power Level B2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2612.5	20.68	20.22	19.03	16.18
		2595.0	20.74	20.23	18.96	16.24
		2577.5	20.74	20.26	18.94	16.32
	1RB_37	2612.5	20.71	20.20	18.99	16.16
		2595.0	20.77	20.21	18.96	16.29
		2577.5	20.69	20.22	18.96	16.14
	1RB_0	2612.5	20.70	20.21	18.99	16.14
		2595.0	20.69	20.18	18.95	16.26
		2577.5	20.77	20.29	19.05	16.29
	36RB_38	2612.5	19.64	19.12	18.13	16.15
		2595.0	19.65	19.17	18.20	16.13
		2577.5	19.69	19.18	18.20	16.25
	36RB_19	2612.5	19.70	19.14	18.23	16.27
		2595.0	19.68	19.18	18.19	16.19
		2577.5	19.66	19.11	18.16	16.21
	36RB_0	2612.5	19.73	19.18	18.20	16.22
		2595.0	19.70	19.11	18.16	16.20
		2577.5	19.67	19.17	18.21	16.17
	75RB_0	2612.5	19.68	19.23	18.22	16.19
		2595.0	19.72	19.20	18.21	16.28
		2577.5	19.72	19.19	18.22	16.19

Ant.5 - Power Level B2						
LTE Band 38			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2610.0	20.73	20.26	19.02	16.24
		2595.0	20.78	20.26	19.02	16.30
		2580.0	20.81	20.27	18.98	16.34
	1RB_50	2610.0	20.68	20.21	18.95	16.14
		2595.0	20.74	20.22	18.96	16.27
		2580.0	20.73	20.23	18.95	16.28
	1RB_0	2610.0	20.75	20.23	18.99	16.25
		2595.0	20.79	20.28	18.97	16.25
		2580.0	20.83	20.33	19.02	16.36
	50RB_50	2610.0	19.80	19.17	18.19	16.30
		2595.0	19.72	19.23	18.21	16.22
		2580.0	19.81	19.30	18.30	16.33
	50RB_25	2610.0	19.80	19.29	18.26	16.30
		2595.0	19.72	19.20	18.23	16.28
		2580.0	19.71	19.23	18.19	16.22
	50RB_0	2610.0	19.77	19.26	18.28	16.32
		2595.0	19.70	19.18	18.17	16.22
		2580.0	19.70	19.25	18.19	16.22
	100RB_0	2610.0	19.75	19.25	18.18	16.29
		2595.0	19.74	19.25	18.22	16.18
		2580.0	19.78	19.26	18.28	16.27

Ant.4-B41

Ant.4 - Power Level A1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2687.5	17.20	17.20	17.08	17.16
		2640.3	17.20	17.16	16.94	17.10
		2593.0	17.17	17.17	16.94	17.09
		2545.8	17.12	17.12	16.92	17.05
		2498.5	17.21	17.08	16.92	17.07
	1RB_12	2687.5	17.23	17.20	17.11	17.18
		2640.3	17.18	17.19	16.99	17.12
		2593.0	17.21	17.21	16.96	17.13
		2545.8	17.15	17.11	16.93	17.06
		2498.5	17.31	17.12	16.95	17.13
	1RB_0	2687.5	17.23	17.21	17.09	17.18
		2640.3	17.18	17.14	16.96	17.09
		2593.0	17.23	17.16	16.97	17.12
		2545.8	17.12	17.15	16.90	17.06
		2498.5	17.21	17.09	16.91	17.07
	12RB_13	2687.5	17.23	17.18	17.22	17.21
		2640.3	17.22	17.16	17.24	17.21
		2593.0	17.16	17.14	17.17	17.16
		2545.8	17.13	17.05	17.14	17.11
		2498.5	17.15	17.06	17.12	17.11
	12RB_6	2687.5	17.26	17.20	17.27	17.24
		2640.3	17.22	17.13	17.20	17.18
		2593.0	17.21	17.12	17.19	17.17
		2545.8	17.18	17.09	17.16	17.14
		2498.5	17.12	17.04	17.11	17.09
	12RB_0	2687.5	17.26	17.23	17.29	17.26
		2640.3	17.25	17.15	17.18	17.19
		2593.0	17.22	17.15	17.18	17.18
		2545.8	17.16	17.11	17.20	17.16
		2498.5	17.10	17.03	17.10	17.08
	25RB_0	2687.5	17.24	17.30	17.34	17.29
		2640.3	17.25	17.30	17.28	17.28
2593.0		17.17	17.23	17.24	17.21	
2545.8		17.12	17.21	17.21	17.18	
2498.5		17.11	17.15	17.19	17.15	

Ant.4 - Power Level A1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2685.0	17.15	17.18	17.08	17.14
		2639.0	17.29	17.21	17.02	17.17
		2593.0	17.26	17.19	17.01	17.15
		2547.0	17.28	17.16	17.01	17.15
		2501.0	17.10	17.14	16.90	17.05
	1RB_24	2685.0	17.18	17.20	17.03	17.14
		2639.0	17.28	17.16	16.97	17.14
		2593.0	17.28	17.17	16.99	17.15
		2547.0	17.22	17.11	16.97	17.10
		2501.0	17.08	17.08	16.86	17.01
	1RB_0	2685.0	17.20	17.22	17.09	17.17
		2639.0	17.29	17.19	17.02	17.17
		2593.0	17.26	17.18	16.94	17.13
		2547.0	17.22	17.08	16.93	17.08
		2501.0	17.04	17.09	16.87	17.00
	25RB_25	2685.0	17.21	17.26	17.28	17.25
		2639.0	17.20	17.27	17.27	17.25
		2593.0	17.22	17.23	17.27	17.24
		2547.0	17.14	17.22	17.20	17.19
		2501.0	17.14	17.16	17.21	17.17
	25RB_12	2685.0	17.24	17.31	17.30	17.28
		2639.0	17.14	17.23	17.24	17.20
		2593.0	17.16	17.23	17.20	17.20
		2547.0	17.16	17.22	17.20	17.19
		2501.0	17.09	17.17	17.18	17.15
	25RB_0	2685.0	17.28	17.36	17.38	17.34
		2639.0	17.19	17.29	17.29	17.26
		2593.0	17.17	17.17	17.21	17.18
		2547.0	17.17	17.22	17.21	17.20
		2501.0	17.04	17.11	17.12	17.09
50RB_0	2685.0	17.31	17.21	17.28	17.27	
	2639.0	17.25	17.30	17.26	17.27	
	2593.0	17.21	17.22	17.21	17.21	
	2547.0	17.16	17.23	17.18	17.19	
	2501.0	17.14	17.19	17.17	17.17	

Ant.4 - Power Level A1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2682.5	17.15	17.21	17.05	17.14
		2637.8	17.17	17.20	17.05	17.14
		2593.0	17.16	17.20	16.93	17.10
		2548.3	17.13	17.18	16.94	17.08
		2503.5	17.13	17.28	16.99	17.13
	1RB_37	2682.5	17.16	17.21	17.02	17.13
		2637.8	17.13	17.20	17.01	17.11
		2593.0	17.14	17.19	16.96	17.10
		2548.3	17.10	17.17	16.91	17.06
		2503.5	17.09	17.15	16.92	17.05
	1RB_0	2682.5	17.26	17.30	17.11	17.22
		2637.8	17.14	17.18	17.03	17.12
		2593.0	17.15	17.21	16.95	17.10
		2548.3	17.08	17.11	16.89	17.03
		2503.5	17.07	17.16	16.88	17.04
	36RB_38	2682.5	17.20	17.21	17.25	17.22
		2637.8	17.22	17.20	17.21	17.21
		2593.0	17.20	17.20	17.22	17.21
		2548.3	17.18	17.17	17.19	17.18
		2503.5	17.19	17.20	17.21	17.20
	36RB_19	2682.5	17.26	17.21	17.26	17.24
		2637.8	17.18	17.17	17.14	17.16
		2593.0	17.15	17.10	17.17	17.14
		2548.3	17.21	17.14	17.21	17.19
		2503.5	17.10	17.12	17.10	17.11
	36RB_0	2682.5	17.29	17.25	17.28	17.27
		2637.8	17.25	17.22	17.22	17.23
		2593.0	17.14	17.15	17.14	17.14
		2548.3	17.17	17.18	17.18	17.18
		2503.5	17.07	17.07	17.10	17.08
	75RB_0	2682.5	17.26	17.28	17.27	17.27
		2637.8	17.25	17.22	17.24	17.24
		2593.0	17.19	17.17	17.17	17.18
		2548.3	17.17	17.20	17.22	17.20
		2503.5	17.17	17.10	17.16	17.14

Ant.4 - Power Level A1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2680.0	17.16	17.20	17.04	17.13
		2636.5	17.20	17.23	17.04	17.16
		2593.0	17.18	17.18	16.95	17.10
		2549.5	17.16	17.21	17.02	17.13
		2506.0	17.26	17.22	16.94	17.14
	1RB_50	2680.0	17.16	17.22	17.03	17.14
		2636.5	17.12	17.20	16.96	17.09
		2593.0	17.15	17.21	16.94	17.10
		2549.5	17.09	17.15	16.97	17.07
		2506.0	17.23	17.18	16.90	17.10
	1RB_0	2680.0	17.33	17.38	17.16	17.29
		2636.5	17.21	17.22	17.07	17.17
		2593.0	17.18	17.19	16.93	17.10
		2549.5	17.17	17.15	17.00	17.11
		2506.0	17.27	17.14	16.87	17.09
	50RB_50	2680.0	17.26	17.27	17.25	17.26
		2636.5	17.25	17.26	17.25	17.25
		2593.0	17.26	17.26	17.25	17.26
		2549.5	17.25	17.25	17.23	17.24
		2506.0	17.22	17.31	17.32	17.28
	50RB_25	2680.0	17.34	17.34	17.30	17.33
		2636.5	17.22	17.26	17.24	17.24
		2593.0	17.25	17.26	17.24	17.25
		2549.5	17.23	17.26	17.29	17.26
		2506.0	17.22	17.20	17.19	17.20
	50RB_0	2680.0	17.37	17.42	17.37	17.39
		2636.5	17.32	17.36	17.31	17.33
		2593.0	17.27	17.23	17.21	17.24
		2549.5	17.26	17.27	17.29	17.27
		2506.0	17.24	17.12	17.11	17.16
	100RB_0	2680.0	17.30	17.31	17.29	17.30
		2636.5	17.25	17.27	17.27	17.26
		2593.0	17.24	17.23	17.24	17.24
		2549.5	17.24	17.23	17.23	17.23
		2506.0	17.17	17.18	17.20	17.18

Ant.4- Power Level A2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2687.5	15.70	15.67	15.64	15.67
		2640.3	15.85	15.69	15.46	15.67
		2593.0	15.81	15.67	15.43	15.64
		2545.8	15.76	15.62	15.42	15.60
		2498.5	15.60	15.60	15.46	15.55
	1RB_12	2687.5	15.72	15.70	15.67	15.70
		2640.3	15.85	15.66	15.47	15.66
		2593.0	15.84	15.71	15.47	15.67
		2545.8	15.81	15.57	15.43	15.60
		2498.5	15.62	15.60	15.50	15.57
	1RB_0	2687.5	15.72	15.71	15.64	15.69
		2640.3	15.83	15.66	15.42	15.64
		2593.0	15.83	15.70	15.46	15.66
		2545.8	15.78	15.62	15.41	15.60
		2498.5	15.58	15.57	15.45	15.53
	12RB_13	2687.5	15.74	15.65	15.71	15.70
		2640.3	15.71	15.69	15.71	15.70
		2593.0	15.69	15.59	15.63	15.64
		2545.8	15.62	15.56	15.63	15.60
		2498.5	15.64	15.56	15.65	15.62
	12RB_6	2687.5	15.77	15.70	15.77	15.75
		2640.3	15.70	15.66	15.71	15.69
		2593.0	15.69	15.65	15.65	15.66
		2545.8	15.68	15.60	15.67	15.65
		2498.5	15.63	15.55	15.61	15.60
	12RB_0	2687.5	15.78	15.70	15.80	15.76
		2640.3	15.70	15.65	15.68	15.68
		2593.0	15.67	15.61	15.66	15.65
		2545.8	15.67	15.60	15.67	15.65
		2498.5	15.61	15.56	15.62	15.60
	25RB_0	2687.5	15.74	15.78	15.81	15.78
		2640.3	15.73	15.75	15.79	15.76
		2593.0	15.70	15.76	15.75	15.74
		2545.8	15.66	15.69	15.69	15.68
		2498.5	15.63	15.70	15.67	15.67

Ant.4- Power Level A2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2685.0	15.65	15.68	15.59	15.64
		2639.0	15.81	15.68	15.55	15.68
		2593.0	15.76	15.69	15.42	15.62
		2547.0	15.77	15.64	15.56	15.66
		2501.0	15.60	15.61	15.36	15.52
	1RB_24	2685.0	15.66	15.71	15.57	15.65
		2639.0	15.77	15.66	15.52	15.65
		2593.0	15.78	15.67	15.42	15.62
		2547.0	15.73	15.59	15.51	15.61
		2501.0	15.56	15.59	15.36	15.50
	1RB_0	2685.0	15.70	15.75	15.58	15.68
		2639.0	15.78	15.70	15.54	15.67
		2593.0	15.74	15.66	15.41	15.60
		2547.0	15.72	15.60	15.51	15.61
		2501.0	15.56	15.57	15.33	15.49
	25RB_25	2685.0	15.72	15.78	15.76	15.75
		2639.0	15.70	15.76	15.76	15.74
		2593.0	15.70	15.75	15.75	15.73
		2547.0	15.65	15.69	15.71	15.68
		2501.0	15.62	15.72	15.71	15.68
	25RB_12	2685.0	15.75	15.84	15.82	15.80
		2639.0	15.66	15.78	15.75	15.73
		2593.0	15.66	15.70	15.69	15.68
		2547.0	15.66	15.73	15.72	15.70
		2501.0	15.58	15.66	15.66	15.63
	25RB_0	2685.0	15.78	15.87	15.86	15.84
		2639.0	15.69	15.79	15.75	15.74
		2593.0	15.66	15.72	15.74	15.71
		2547.0	15.69	15.75	15.70	15.71
		2501.0	15.54	15.61	15.62	15.59
50RB_0	2685.0	15.79	15.85	15.77	15.80	
	2639.0	15.75	15.79	15.74	15.76	
	2593.0	15.70	15.73	15.68	15.70	
	2547.0	15.69	15.67	15.68	15.68	
	2501.0	15.61	15.69	15.64	15.65	

Ant.4 Power Level A2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2682.5	15.63	15.69	15.59	15.64
		2637.8	15.65	15.70	15.55	15.63
		2593.0	15.73	15.66	15.55	15.65
		2548.3	15.74	15.66	15.47	15.62
		2503.5	15.73	15.71	15.41	15.62
	1RB_37	2682.5	15.64	15.69	15.55	15.63
		2637.8	15.60	15.69	15.51	15.60
		2593.0	15.76	15.68	15.51	15.65
		2548.3	15.73	15.62	15.44	15.60
		2503.5	15.71	15.70	15.38	15.60
	1RB_0	2682.5	15.75	15.79	15.64	15.73
		2637.8	15.63	15.68	15.55	15.62
		2593.0	15.76	15.66	15.51	15.64
		2548.3	15.68	15.65	15.41	15.58
		2503.5	15.68	15.60	15.36	15.55
	36RB_38	2682.5	15.70	15.67	15.75	15.71
		2637.8	15.71	15.68	15.72	15.70
		2593.0	15.69	15.66	15.71	15.69
		2548.3	15.70	15.65	15.72	15.69
		2503.5	15.67	15.66	15.69	15.67
	36RB_19	2682.5	15.78	15.73	15.79	15.77
		2637.8	15.68	15.68	15.72	15.69
		2593.0	15.64	15.63	15.68	15.65
		2548.3	15.69	15.68	15.72	15.70
		2503.5	15.63	15.62	15.65	15.63
	36RB_0	2682.5	15.76	15.76	15.77	15.76
		2637.8	15.73	15.69	15.69	15.70
		2593.0	15.65	15.64	15.69	15.66
		2548.3	15.69	15.69	15.70	15.69
		2503.5	15.60	15.55	15.61	15.59
	75RB_0	2682.5	15.74	15.80	15.74	15.76
		2637.8	15.72	15.75	15.73	15.73
		2593.0	15.67	15.68	15.70	15.68
		2548.3	15.67	15.70	15.70	15.69
		2503.5	15.64	15.66	15.66	15.65

Ant.4- Power Level A2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2680.0	15.65	15.69	15.62	15.65
		2636.5	15.67	15.69	15.46	15.61
		2593.0	15.65	15.65	15.43	15.58
		2549.5	15.79	15.67	15.53	15.66
		2506.0	15.80	15.72	15.46	15.66
	1RB_50	2680.0	15.64	15.69	15.54	15.62
		2636.5	15.60	15.66	15.40	15.55
		2593.0	15.64	15.64	15.43	15.57
		2549.5	15.72	15.67	15.53	15.64
		2506.0	15.69	15.66	15.35	15.57
	1RB_0	2680.0	15.80	15.81	15.67	15.76
		2636.5	15.68	15.72	15.46	15.62
		2593.0	15.64	15.67	15.43	15.58
		2549.5	15.75	15.66	15.53	15.65
		2506.0	15.72	15.65	15.37	15.58
	50RB_50	2680.0	15.76	15.75	15.76	15.76
		2636.5	15.78	15.77	15.76	15.77
		2593.0	15.72	15.79	15.75	15.75
		2549.5	15.79	15.77	15.74	15.77
		2506.0	15.82	15.81	15.79	15.81
	50RB_25	2680.0	15.85	15.85	15.84	15.85
		2636.5	15.73	15.78	15.77	15.76
		2593.0	15.74	15.76	15.73	15.74
		2549.5	15.72	15.77	15.74	15.74
		2506.0	15.69	15.72	15.68	15.70
	50RB_0	2680.0	15.89	15.88	15.89	15.89
		2636.5	15.79	15.81	15.84	15.81
		2593.0	15.69	15.72	15.70	15.70
		2549.5	15.79	15.79	15.80	15.79
		2506.0	15.59	15.63	15.60	15.61
	100RB_0	2680.0	15.80	15.78	15.80	15.79
		2636.5	15.74	15.74	15.74	15.74
		2593.0	15.69	15.69	15.74	15.71
		2549.5	15.71	15.68	15.74	15.71
		2506.0	15.68	15.66	15.63	15.66

Ant.4- Power Level B1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2687.5	22.26	22.19	21.54	18.53
		2640.3	22.20	22.17	21.40	18.48
		2593.0	22.23	22.19	21.47	18.57
		2545.8	22.19	22.15	21.47	18.48
		2498.5	22.11	22.10	21.39	18.42
	1RB_12	2687.5	22.32	22.22	21.52	18.65
		2640.3	22.22	22.18	21.41	18.51
		2593.0	22.24	22.14	21.46	18.52
		2545.8	22.21	22.13	21.46	18.54
		2498.5	22.15	22.12	21.40	18.41
	1RB_0	2687.5	22.30	22.19	21.56	18.58
		2640.3	22.24	22.16	21.39	18.57
		2593.0	22.20	22.17	21.48	18.46
		2545.8	22.20	22.12	21.43	18.47
		2498.5	22.08	22.08	21.41	18.41
	12RB_13	2687.5	22.18	21.62	20.65	18.52
		2640.3	22.13	21.61	20.61	18.41
		2593.0	22.12	21.54	20.56	18.41
		2545.8	22.08	21.52	20.59	18.38
		2498.5	22.11	21.55	20.59	18.37
	12RB_6	2687.5	22.19	21.63	20.68	18.51
		2640.3	22.15	21.61	20.65	18.45
		2593.0	22.14	21.62	20.61	18.42
		2545.8	22.14	21.58	20.60	18.42
		2498.5	22.06	21.52	20.55	18.38
	12RB_0	2687.5	22.21	21.65	20.71	18.48
		2640.3	22.14	21.61	20.66	18.47
		2593.0	22.16	21.59	20.62	18.43
		2545.8	22.14	21.57	20.62	18.41
		2498.5	22.04	21.51	20.53	18.31
	25RB_0	2687.5	22.21	21.76	20.79	18.52
		2640.3	22.19	21.75	20.74	18.52
		2593.0	22.16	21.71	20.69	18.43
		2545.8	22.12	21.70	20.67	18.44
		2498.5	22.09	21.62	20.61	18.38

Ant.4- Power Level B1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2685.0	22.17	22.14	21.46	18.44
		2639.0	22.14	22.18	21.42	18.41
		2593.0	22.11	22.16	21.37	18.44
		2547.0	22.14	22.14	21.43	18.41
		2501.0	22.11	22.11	21.35	18.38
	1RB_24	2685.0	22.18	22.21	21.48	18.48
		2639.0	22.14	22.16	21.44	18.41
		2593.0	22.12	22.17	21.42	18.39
		2547.0	22.13	22.15	21.45	18.44
		2501.0	22.12	22.04	21.32	18.40
	1RB_0	2685.0	22.24	22.21	21.49	18.51
		2639.0	22.16	22.16	21.44	18.48
		2593.0	22.11	22.13	21.40	18.39
		2547.0	22.08	22.08	21.39	18.38
		2501.0	22.11	22.04	21.33	18.43
	25RB_25	2685.0	22.20	21.70	20.72	18.46
		2639.0	22.14	21.69	20.72	18.44
		2593.0	22.14	21.67	20.68	18.44
		2547.0	22.13	21.64	20.70	18.44
		2501.0	22.12	21.64	20.65	18.40
	25RB_12	2685.0	22.22	21.76	20.76	18.54
		2639.0	22.16	21.68	20.69	18.46
		2593.0	22.08	21.62	20.63	18.38
		2547.0	22.09	21.67	20.63	18.41
		2501.0	22.06	21.62	20.63	18.40
	25RB_0	2685.0	22.22	21.78	20.78	18.51
		2639.0	22.15	21.71	20.71	18.42
		2593.0	22.10	21.63	20.63	18.40
		2547.0	22.10	21.69	20.67	18.39
		2501.0	22.02	21.54	20.55	18.30
	50RB_0	2685.0	22.25	21.73	20.74	18.51
		2639.0	22.18	21.70	20.68	18.50
		2593.0	22.14	21.66	20.63	18.44
		2547.0	22.13	21.65	20.61	18.45
		2501.0	22.11	21.64	20.57	18.37

Ant.4- Power Level B1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2682.5	22.16	22.21	21.45	18.48
		2637.8	22.15	22.20	21.47	18.42
		2593.0	22.10	22.16	21.46	18.41
		2548.3	22.13	22.19	21.42	18.44
		2503.5	22.13	22.19	21.34	18.40
	1RB_37	2682.5	22.19	22.17	21.46	18.45
		2637.8	22.11	22.15	21.42	18.43
		2593.0	22.13	22.19	21.49	18.40
		2548.3	22.09	22.15	21.41	18.46
		2503.5	22.12	22.14	21.35	18.39
	1RB_0	2682.5	22.25	22.29	21.58	18.52
		2637.8	22.14	22.20	21.44	18.47
		2593.0	22.12	22.16	21.42	18.40
		2548.3	22.06	22.13	21.35	18.39
		2503.5	22.11	22.11	21.33	18.38
	36RB_38	2682.5	22.16	21.64	20.64	18.53
		2637.8	22.12	21.58	20.66	18.47
		2593.0	22.14	21.63	20.63	18.48
		2548.3	22.13	21.62	20.66	18.40
		2503.5	22.12	21.61	20.59	18.40
	36RB_19	2682.5	22.21	21.67	20.72	18.51
		2637.8	22.10	21.57	20.63	18.46
		2593.0	22.05	21.55	20.59	18.39
		2548.3	22.13	21.60	20.63	18.37
		2503.5	22.04	21.53	20.56	18.35
	36RB_0	2682.5	22.22	21.69	20.67	18.55
		2637.8	22.13	21.62	20.67	18.43
		2593.0	22.08	21.54	20.60	18.41
		2548.3	22.12	21.60	20.62	18.40
		2503.5	22.03	21.52	20.54	18.31
	75RB_0	2682.5	22.20	21.75	20.68	18.56
		2637.8	22.14	21.68	20.68	18.51
		2593.0	22.10	21.61	20.60	18.47
		2548.3	22.14	21.66	20.65	18.47
		2503.5	22.12	21.57	20.56	18.42

Ant.4- Power Level B1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2680.0	22.19	22.18	21.48	18.52
		2636.5	22.22	22.19	21.47	18.52
		2593.0	22.20	22.18	21.46	18.50
		2549.5	22.21	22.19	21.45	18.54
		2506.0	22.12	22.22	21.42	18.40
	1RB_50	2680.0	22.20	22.17	21.48	18.47
		2636.5	22.15	22.13	21.39	18.43
		2593.0	22.19	22.18	21.44	18.49
		2549.5	22.16	22.16	21.43	18.46
		2506.0	22.10	22.15	21.36	18.39
	1RB_0	2680.0	22.29	22.35	21.60	18.57
		2636.5	22.23	22.21	21.52	18.54
		2593.0	22.21	22.17	21.43	18.54
		2549.5	22.22	22.19	21.45	18.51
		2506.0	22.13	22.13	21.40	18.45
	50RB_50	2680.0	22.20	21.69	20.67	18.48
		2636.5	22.21	21.70	20.67	18.49
		2593.0	22.15	21.73	20.70	18.42
		2549.5	22.14	21.75	20.66	18.41
		2506.0	22.13	21.77	20.72	18.44
	50RB_25	2680.0	22.25	21.77	20.74	18.58
		2636.5	22.21	21.67	20.68	18.51
		2593.0	22.16	21.68	20.66	18.43
		2549.5	22.14	21.73	20.67	18.46
		2506.0	22.11	21.68	20.63	18.43
	50RB_0	2680.0	22.31	21.81	20.79	18.61
		2636.5	22.23	21.79	20.76	18.56
		2593.0	22.17	21.66	20.60	18.44
		2549.5	22.17	21.73	20.72	18.49
		2506.0	22.14	21.56	20.53	18.43
100RB_0	2680.0	22.22	21.73	20.77	18.48	
	2636.5	22.18	21.73	20.73	18.48	
	2593.0	22.15	21.70	20.67	18.41	
	2549.5	22.17	21.72	20.69	18.47	
	2506.0	22.14	21.69	20.59	18.48	

Ant.4- Power Level B2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2687.5	20.81	20.75	20.60	18.53
		2640.3	20.70	20.73	20.51	18.48
		2593.0	20.68	20.72	20.55	18.57
		2545.8	20.64	20.67	20.53	18.48
		2498.5	20.62	20.63	20.38	18.42
	1RB_12	2687.5	20.91	20.76	20.63	18.65
		2640.3	20.70	20.69	20.54	18.51
		2593.0	20.74	20.76	20.54	18.52
		2545.8	20.58	20.65	20.51	18.54
		2498.5	20.61	20.65	20.38	18.41
	1RB_0	2687.5	20.85	20.75	20.61	18.58
		2640.3	20.70	20.67	20.51	18.57
		2593.0	20.70	20.72	20.56	18.46
		2545.8	20.63	20.67	20.49	18.47
		2498.5	20.58	20.64	20.33	18.41
	12RB_13	2687.5	20.73	20.69	20.74	18.52
		2640.3	20.71	20.65	20.72	18.41
		2593.0	20.68	20.63	20.66	18.41
		2545.8	20.61	20.59	20.67	18.38
		2498.5	20.61	20.61	20.63	18.37
	12RB_6	2687.5	20.77	20.75	20.77	18.51
		2640.3	20.71	20.64	20.73	18.45
		2593.0	20.70	20.65	20.71	18.42
		2545.8	20.68	20.60	20.68	18.42
		2498.5	20.63	20.58	20.59	18.38
	12RB_0	2687.5	20.79	20.72	20.80	18.48
		2640.3	20.70	20.66	20.71	18.47
		2593.0	20.68	20.65	20.70	18.43
		2545.8	20.69	20.60	20.70	18.41
		2498.5	20.60	20.55	20.59	18.31
	25RB_0	2687.5	20.79	20.83	20.83	18.52
		2640.3	20.73	20.80	20.81	18.52
		2593.0	20.72	20.75	20.77	18.43
		2545.8	20.63	20.72	20.70	18.44
		2498.5	20.61	20.65	20.68	18.38

Ant.4- Power Level B2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2685.0	20.68	20.71	20.52	18.44
		2639.0	20.67	20.71	20.48	18.41
		2593.0	20.66	20.65	20.49	18.44
		2547.0	20.73	20.67	20.43	18.41
		2501.0	20.70	20.61	20.36	18.38
	1RB_24	2685.0	20.68	20.74	20.54	18.48
		2639.0	20.65	20.68	20.49	18.41
		2593.0	20.64	20.71	20.51	18.39
		2547.0	20.72	20.66	20.42	18.44
		2501.0	20.65	20.62	20.34	18.40
	1RB_0	2685.0	20.70	20.73	20.59	18.51
		2639.0	20.63	20.72	20.54	18.48
		2593.0	20.63	20.65	20.48	18.39
		2547.0	20.69	20.59	20.38	18.38
		2501.0	20.67	20.59	20.33	18.43
	25RB_25	2685.0	20.69	20.77	20.79	18.46
		2639.0	20.70	20.73	20.75	18.44
		2593.0	20.67	20.73	20.75	18.44
		2547.0	20.66	20.70	20.77	18.44
		2501.0	20.64	20.69	20.73	18.40
	25RB_12	2685.0	20.74	20.84	20.82	18.54
		2639.0	20.67	20.77	20.76	18.46
		2593.0	20.61	20.68	20.68	18.38
		2547.0	20.65	20.69	20.70	18.41
		2501.0	20.57	20.65	20.67	18.40
	25RB_0	2685.0	20.75	20.83	20.83	18.51
		2639.0	20.72	20.75	20.80	18.42
		2593.0	20.64	20.69	20.70	18.40
		2547.0	20.66	20.68	20.74	18.39
		2501.0	20.56	20.61	20.63	18.30
	50RB_0	2685.0	20.75	20.75	20.79	18.51
		2639.0	20.74	20.74	20.78	18.50
		2593.0	20.69	20.70	20.71	18.44
		2547.0	20.63	20.64	20.69	18.45
		2501.0	20.62	20.63	20.64	18.37

Ant.4- Power Level B2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2682.5	20.78	20.74	20.52	18.48
		2637.8	20.69	20.74	20.51	18.42
		2593.0	20.72	20.71	20.44	18.41
		2548.3	20.64	20.73	20.45	18.44
		2503.5	20.73	20.68	20.44	18.40
	1RB_37	2682.5	20.76	20.70	20.53	18.45
		2637.8	20.63	20.72	20.52	18.43
		2593.0	20.78	20.78	20.50	18.40
		2548.3	20.59	20.71	20.42	18.46
		2503.5	20.71	20.66	20.42	18.39
	1RB_0	2682.5	20.86	20.82	20.65	18.52
		2637.8	20.64	20.70	20.54	18.47
		2593.0	20.71	20.67	20.48	18.40
		2548.3	20.57	20.66	20.42	18.39
		2503.5	20.66	20.71	20.43	18.38
	36RB_38	2682.5	20.67	20.66	20.70	18.53
		2637.8	20.66	20.70	20.73	18.47
		2593.0	20.67	20.66	20.69	18.48
		2548.3	20.72	20.63	20.68	18.40
		2503.5	20.68	20.66	20.68	18.40
	36RB_19	2682.5	20.74	20.74	20.77	18.51
		2637.8	20.66	20.63	20.69	18.46
		2593.0	20.60	20.63	20.63	18.39
		2548.3	20.63	20.67	20.65	18.37
		2503.5	20.59	20.55	20.63	18.35
	36RB_0	2682.5	20.75	20.72	20.79	18.55
		2637.8	20.74	20.71	20.71	18.43
		2593.0	20.63	20.63	20.67	18.41
		2548.3	20.64	20.64	20.70	18.40
		2503.5	20.61	20.54	20.60	18.31
	75RB_0	2682.5	20.79	20.76	20.78	18.56
		2637.8	20.71	20.74	20.72	18.51
		2593.0	20.69	20.68	20.71	18.47
		2548.3	20.69	20.68	20.71	18.47
		2503.5	20.61	20.65	20.65	18.42

Ant.4- Power Level B2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2680.0	20.70	20.72	20.54	18.52
		2636.5	20.78	20.76	20.54	18.52
		2593.0	20.66	20.74	20.49	18.50
		2549.5	20.68	20.74	20.45	18.54
		2506.0	20.76	20.73	20.48	18.40
	1RB_50	2680.0	20.68	20.74	20.53	18.47
		2636.5	20.75	20.70	20.53	18.43
		2593.0	20.68	20.73	20.49	18.49
		2549.5	20.59	20.70	20.44	18.46
		2506.0	20.69	20.67	20.45	18.39
	1RB_0	2680.0	20.84	20.84	20.62	18.57
		2636.5	20.82	20.75	20.55	18.54
		2593.0	20.68	20.72	20.49	18.54
		2549.5	20.63	20.67	20.45	18.51
		2506.0	20.72	20.66	20.44	18.45
	50RB_50	2680.0	20.77	20.77	20.76	18.48
		2636.5	20.74	20.75	20.75	18.49
		2593.0	20.73	20.75	20.76	18.42
		2549.5	20.73	20.76	20.75	18.41
		2506.0	20.71	20.82	20.77	18.44
	50RB_25	2680.0	20.80	20.82	20.80	18.58
		2636.5	20.74	20.77	20.75	18.51
		2593.0	20.71	20.69	20.74	18.43
		2549.5	20.73	20.77	20.72	18.46
		2506.0	20.70	20.68	20.66	18.43
	50RB_0	2680.0	20.87	20.89	20.86	18.61
		2636.5	20.75	20.78	20.80	18.56
		2593.0	20.75	20.73	20.71	18.44
		2549.5	20.74	20.77	20.77	18.49
		2506.0	20.75	20.60	20.59	18.43
	100RB_0	2680.0	20.79	20.81	20.82	18.48
		2636.5	20.74	20.80	20.76	18.48
		2593.0	20.72	20.73	20.69	18.41
		2549.5	20.70	20.74	20.71	18.47
		2506.0	20.69	20.67	20.64	18.48

Ant.5-B41

Ant.5 - Power Level A1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2687.5	21.08	20.61	19.40	16.56
		2640.3	21.16	20.60	19.32	16.62
		2593.0	21.22	20.65	19.40	16.71
		2545.8	21.27	20.67	19.47	16.77
		2498.5	21.28	20.77	19.52	16.80
	1RB_12	2687.5	21.10	20.59	19.42	16.59
		2640.3	21.20	20.56	19.35	16.61
		2593.0	21.25	20.68	19.42	16.74
		2545.8	21.32	20.69	19.47	16.84
		2498.5	21.32	20.74	19.52	16.79
	1RB_0	2687.5	21.11	20.63	19.43	16.53
		2640.3	21.17	20.66	19.31	16.64
		2593.0	21.25	20.69	19.44	16.73
		2545.8	21.32	20.69	19.47	16.72
		2498.5	21.25	20.74	19.51	16.80
	12RB_13	2687.5	20.54	19.48	18.53	16.52
		2640.3	20.60	19.56	18.59	16.53
		2593.0	20.63	19.59	18.62	16.59
		2545.8	20.70	19.60	18.69	16.62
		2498.5	20.80	19.73	18.76	16.74
	12RB_6	2687.5	20.65	19.51	18.60	16.60
		2640.3	20.59	19.54	18.56	16.53
		2593.0	20.66	19.62	18.63	16.61
		2545.8	20.72	19.65	18.69	16.67
		2498.5	20.74	19.70	18.74	16.78
	12RB_0	2687.5	20.64	19.57	18.65	16.62
		2640.3	20.59	19.55	18.58	16.56
		2593.0	20.66	19.61	18.63	16.59
		2545.8	20.72	19.67	18.69	16.68
		2498.5	20.75	19.72	18.71	16.70
	25RB_0	2687.5	20.59	19.66	18.65	16.59
		2640.3	20.65	19.64	18.63	16.60
2593.0		20.65	19.68	18.71	16.64	
2545.8		20.73	19.73	18.74	16.65	
2498.5		20.74	19.77	18.79	16.74	

Ant.5 - Power Level A1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2685.0	21.04	20.60	19.35	16.44
		2639.0	21.15	20.60	19.39	16.53
		2593.0	21.20	20.63	19.43	16.60
		2547.0	21.27	20.72	19.51	16.67
		2501.0	21.30	20.78	19.55	16.73
	1RB_24	2685.0	21.09	20.63	19.41	16.57
		2639.0	21.13	20.59	19.37	16.55
		2593.0	21.22	20.67	19.47	16.70
		2547.0	21.30	20.71	19.49	16.61
		2501.0	21.29	20.81	19.53	16.69
	1RB_0	2685.0	21.12	20.67	19.45	16.56
		2639.0	21.16	20.66	19.39	16.60
		2593.0	21.19	20.62	19.42	16.68
		2547.0	21.26	20.67	19.47	16.60
		2501.0	21.30	20.75	19.56	16.67
	25RB_25	2685.0	20.55	19.59	18.57	16.49
		2639.0	20.61	19.63	18.67	16.57
		2593.0	20.66	19.69	18.71	16.61
		2547.0	20.72	19.74	18.71	16.66
		2501.0	20.81	19.85	18.83	16.70
	25RB_12	2685.0	20.63	19.69	18.66	16.60
		2639.0	20.58	19.63	18.60	16.56
		2593.0	20.62	19.65	18.65	16.56
		2547.0	20.71	19.74	18.75	16.67
		2501.0	20.77	19.81	18.82	16.73
	25RB_0	2685.0	20.70	19.76	18.74	16.69
		2639.0	20.62	19.66	18.64	16.53
		2593.0	20.63	19.62	18.65	16.60
		2547.0	20.72	19.77	18.77	16.65
		2501.0	20.70	19.73	18.75	16.67
50RB_0	2685.0	20.64	19.62	18.61	16.59	
	2639.0	20.68	19.64	18.58	16.65	
	2593.0	20.68	19.70	18.66	16.63	
	2547.0	20.71	19.68	18.70	16.66	
	2501.0	20.78	19.79	18.75	16.77	

Ant.5 - Power Level A1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2682.5	21.12	20.61	19.39	16.46
		2637.8	21.14	20.67	19.40	16.56
		2593.0	21.19	20.71	19.39	16.61
		2548.3	21.27	20.76	19.47	16.74
		2503.5	21.36	20.78	19.54	16.77
	1RB_37	2682.5	21.12	20.65	19.43	16.47
		2637.8	21.13	20.63	19.41	16.61
		2593.0	21.20	20.71	19.44	16.68
		2548.3	21.26	20.77	19.44	16.73
		2503.5	21.31	20.78	19.52	16.76
	1RB_0	2682.5	21.24	20.75	19.51	16.61
		2637.8	21.19	20.66	19.45	16.64
		2593.0	21.19	20.70	19.38	16.61
		2548.3	21.28	20.74	19.44	16.70
		2503.5	21.31	20.79	19.53	16.75
	36RB_38	2682.5	20.52	19.54	18.56	16.51
		2637.8	20.63	19.60	18.57	16.55
		2593.0	20.69	19.64	18.61	16.58
		2548.3	20.73	19.71	18.73	16.70
		2503.5	20.83	19.80	18.81	16.76
	36RB_19	2682.5	20.63	19.63	18.65	16.56
		2637.8	20.60	19.56	18.56	16.50
		2593.0	20.62	19.56	18.62	16.56
		2548.3	20.72	19.71	18.69	16.69
		2503.5	20.75	19.73	18.75	16.64
	36RB_0	2682.5	20.67	19.66	18.65	16.59
		2637.8	20.63	19.59	18.64	16.55
		2593.0	20.63	19.60	18.60	16.63
		2548.3	20.72	19.73	18.76	16.67
		2503.5	20.75	19.70	18.73	16.64
	75RB_0	2682.5	20.68	19.67	18.62	16.60
		2637.8	20.64	19.68	18.60	16.59
		2593.0	20.67	19.64	18.65	16.63
		2548.3	20.73	19.77	18.73	16.67
		2503.5	20.76	19.78	18.76	16.65

Ant.5 - Power Level A1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2680.0	21.26	20.62	19.40	16.65
		2636.5	21.13	20.64	19.37	16.57
		2593.0	21.21	20.63	19.41	16.62
		2549.5	21.36	20.74	19.49	16.68
		2506.0	21.38	20.86	19.51	16.73
	1RB_50	2680.0	21.08	20.66	19.39	16.55
		2636.5	21.05	20.57	19.32	16.48
		2593.0	21.20	20.68	19.40	16.59
		2549.5	21.26	20.72	19.47	16.60
		2506.0	21.29	20.81	19.52	16.64
	1RB_0	2680.0	21.25	20.78	19.56	16.67
		2636.5	21.12	20.69	19.39	16.58
		2593.0	21.16	20.70	19.42	16.63
		2549.5	21.35	20.73	19.48	16.65
		2506.0	21.37	20.85	19.55	16.79
	50RB_50	2680.0	20.79	19.57	18.57	16.76
		2636.5	20.75	19.63	18.61	16.66
		2593.0	20.73	19.72	18.68	16.62
		2549.5	20.86	19.78	18.75	16.78
		2506.0	20.95	19.97	18.90	16.94
	50RB_25	2680.0	20.70	19.74	18.71	16.63
		2636.5	20.67	19.66	18.64	16.59
		2593.0	20.71	19.70	18.65	16.56
		2549.5	20.78	19.79	18.74	16.71
		2506.0	20.81	19.84	18.81	16.79
	50RB_0	2680.0	20.79	19.79	18.76	16.70
		2636.5	20.74	19.76	18.73	16.68
		2593.0	20.68	19.67	18.62	16.60
		2549.5	20.85	19.85	18.79	16.74
		2506.0	20.75	19.73	18.68	16.69
	100RB_0	2680.0	20.69	19.69	18.65	16.60
		2636.5	20.69	19.70	18.61	16.67
		2593.0	20.71	19.69	18.69	16.61
		2549.5	20.77	19.78	18.74	16.74
		2506.0	20.85	19.79	18.77	16.79

Ant.5 - Power Level A2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2687.5	19.78	19.78	19.63	16.55
		2640.3	19.91	19.83	19.56	16.58
		2593.0	19.84	19.87	19.59	16.73
		2545.8	19.96	19.87	19.71	16.77
		2498.5	19.93	19.96	19.74	16.81
	1RB_12	2687.5	19.82	19.77	19.67	16.55
		2640.3	19.88	19.83	19.57	16.63
		2593.0	19.86	19.86	19.67	16.72
		2545.8	19.97	19.87	19.74	16.81
		2498.5	19.97	19.93	19.76	16.82
	1RB_0	2687.5	19.83	19.86	19.68	16.51
		2640.3	19.90	19.82	19.57	16.62
		2593.0	19.88	19.89	19.63	16.73
		2545.8	20.02	19.86	19.73	16.72
		2498.5	19.95	19.90	19.76	16.80
	12RB_13	2687.5	19.77	19.73	18.78	16.52
		2640.3	19.81	19.75	18.83	16.56
		2593.0	19.82	19.82	18.84	16.61
		2545.8	19.85	19.79	18.81	16.63
		2498.5	20.00	19.90	18.94	16.78
	12RB_6	2687.5	19.84	19.77	18.82	16.61
		2640.3	19.84	19.78	18.82	16.53
		2593.0	19.85	19.77	18.87	16.63
		2545.8	19.88	19.83	18.86	16.69
		2498.5	19.92	19.87	18.91	16.75
	12RB_0	2687.5	19.85	19.77	18.90	16.61
		2640.3	19.82	19.76	18.82	16.59
		2593.0	19.86	19.82	18.85	16.62
		2545.8	19.90	19.85	18.89	16.66
		2498.5	19.89	19.87	18.89	16.74
	25RB_0	2687.5	19.82	19.89	18.88	16.60
		2640.3	19.87	19.84	18.85	16.57
		2593.0	19.86	19.86	18.89	16.65
		2545.8	19.88	19.89	18.88	16.66
		2498.5	19.94	19.96	18.99	16.73

Ant.5 - Power Level A2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2685.0	19.75	19.80	19.58	16.44
		2639.0	19.89	19.86	19.53	16.56
		2593.0	19.91	19.84	19.55	16.61
		2547.0	19.87	19.90	19.62	16.66
		2501.0	19.94	19.96	19.64	16.72
	1RB_24	2685.0	19.80	19.87	19.65	16.59
		2639.0	19.84	19.82	19.51	16.56
		2593.0	19.93	19.89	19.59	16.68
		2547.0	19.87	19.89	19.62	16.57
		2501.0	19.91	19.94	19.66	16.73
	1RB_0	2685.0	19.83	19.89	19.65	16.57
		2639.0	19.92	19.82	19.54	16.59
		2593.0	19.91	19.82	19.58	16.64
		2547.0	19.79	19.88	19.61	16.64
		2501.0	19.89	19.96	19.64	16.67
	25RB_25	2685.0	19.74	19.81	18.78	16.45
		2639.0	19.83	19.84	18.86	16.59
		2593.0	19.87	19.89	18.91	16.60
		2547.0	19.89	19.91	18.90	16.67
		2501.0	19.96	20.00	19.02	16.71
	25RB_12	2685.0	19.84	19.90	18.88	16.60
		2639.0	19.81	19.85	18.85	16.55
		2593.0	19.82	19.85	18.85	16.57
		2547.0	19.86	19.96	18.91	16.66
		2501.0	19.91	19.97	18.98	16.75
	25RB_0	2685.0	19.87	19.96	18.97	16.66
		2639.0	19.82	19.88	18.85	16.56
		2593.0	19.81	19.84	18.87	16.60
		2547.0	19.90	19.92	18.97	16.63
		2501.0	19.85	19.87	18.93	16.65
50RB_0	2685.0	19.90	19.77	18.86	16.60	
	2639.0	19.85	19.83	18.83	16.64	
	2593.0	19.87	19.89	18.85	16.64	
	2547.0	19.89	19.86	18.89	16.66	
	2501.0	19.93	19.96	18.92	16.74	

Ant.5 - Power Level A2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2682.5	19.83	19.78	19.59	16.45
		2637.8	19.85	19.85	19.63	16.57
		2593.0	19.81	19.87	19.57	16.58
		2548.3	19.85	19.92	19.64	16.71
		2503.5	19.97	20.01	19.70	16.78
	1RB_37	2682.5	19.87	19.82	19.59	16.50
		2637.8	19.87	19.82	19.60	16.59
		2593.0	19.85	19.92	19.60	16.67
		2548.3	19.82	19.90	19.62	16.73
		2503.5	19.97	19.98	19.68	16.80
	1RB_0	2682.5	19.98	19.92	19.71	16.59
		2637.8	19.88	19.88	19.62	16.62
		2593.0	19.83	19.89	19.59	16.64
		2548.3	19.82	19.87	19.61	16.66
		2503.5	19.98	20.00	19.70	16.75
	36RB_38	2682.5	19.77	19.76	18.77	16.49
		2637.8	19.77	19.78	18.80	16.55
		2593.0	19.83	19.84	18.85	16.61
		2548.3	19.90	19.87	18.85	16.67
		2503.5	20.02	19.95	18.97	16.79
	36RB_19	2682.5	19.85	19.82	18.87	16.57
		2637.8	19.76	19.80	18.81	16.52
		2593.0	19.80	19.78	18.80	16.56
		2548.3	19.90	19.84	18.88	16.68
		2503.5	19.90	19.89	18.89	16.68
	36RB_0	2682.5	19.91	19.88	18.86	16.60
		2637.8	19.81	19.78	18.82	16.55
		2593.0	19.81	19.75	18.81	16.59
		2548.3	19.92	19.86	18.85	16.67
		2503.5	19.88	19.86	18.87	16.64
	75RB_0	2682.5	19.82	19.87	18.88	16.59
		2637.8	19.89	19.85	18.82	16.60
		2593.0	19.84	19.85	18.84	16.65
		2548.3	19.89	19.96	18.92	16.68
		2503.5	19.90	19.94	18.88	16.68

Ant.5 - Power Level A2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2680.0	19.97	19.86	19.60	16.67
		2636.5	19.93	19.84	19.61	16.53
		2593.0	19.94	19.86	19.66	16.61
		2549.5	19.91	20.02	19.71	16.66
		2506.0	20.07	20.02	19.76	16.70
	1RB_50	2680.0	19.79	19.83	19.62	16.56
		2636.5	19.83	19.78	19.62	16.47
		2593.0	19.88	19.92	19.68	16.61
		2549.5	19.84	19.92	19.67	16.59
		2506.0	20.00	19.97	19.70	16.68
	1RB_0	2680.0	19.96	20.02	19.75	16.63
		2636.5	19.92	19.88	19.67	16.57
		2593.0	19.94	19.91	19.67	16.60
		2549.5	19.85	19.95	19.72	16.65
		2506.0	20.04	20.01	19.76	16.78
	50RB_50	2680.0	20.03	19.81	18.77	16.76
		2636.5	19.91	19.88	18.88	16.69
		2593.0	19.92	19.96	18.90	16.63
		2549.5	20.01	20.00	18.91	16.75
		2506.0	20.14	20.14	19.04	16.97
	50RB_25	2680.0	19.91	19.96	18.96	16.62
		2636.5	19.88	19.88	18.86	16.60
		2593.0	19.89	19.91	18.87	16.59
		2549.5	19.96	19.95	18.92	16.71
		2506.0	19.96	20.00	18.96	16.78
	50RB_0	2680.0	20.02	20.02	19.01	16.74
		2636.5	19.91	19.96	18.90	16.71
		2593.0	19.86	19.84	18.85	16.60
		2549.5	20.00	20.04	18.99	16.72
		2506.0	19.88	19.90	18.85	16.67
	100RB_0	2680.0	19.95	19.95	18.91	16.58
		2636.5	19.89	19.92	18.82	16.68
		2593.0	19.91	19.90	18.89	16.59
		2549.5	19.93	19.92	18.93	16.76
		2506.0	19.97	20.02	18.92	16.77

Ant.5 - Power Level B1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2687.5	21.61	20.63	19.42	16.56
		2640.3	21.70	20.66	19.37	16.60
		2593.0	21.76	20.69	19.44	16.72
		2545.8	21.85	20.76	19.55	16.77
		2498.5	21.85	20.83	19.60	16.80
	1RB_12	2687.5	21.64	20.62	19.49	16.57
		2640.3	21.70	20.65	19.39	16.63
		2593.0	21.82	20.67	19.45	16.74
		2545.8	21.86	20.72	19.58	16.82
		2498.5	21.84	20.84	19.61	16.80
	1RB_0	2687.5	21.64	20.65	19.46	16.53
		2640.3	21.69	20.62	19.37	16.64
		2593.0	21.79	20.75	19.48	16.73
		2545.8	21.86	20.71	19.56	16.74
		2498.5	21.84	20.80	19.61	16.78
	12RB_13	2687.5	20.59	19.55	18.58	16.54
		2640.3	20.62	19.58	18.60	16.55
		2593.0	20.66	19.62	18.65	16.61
		2545.8	20.71	19.63	18.70	16.63
		2498.5	20.84	19.77	18.82	16.76
	12RB_6	2687.5	20.65	19.59	18.64	16.60
		2640.3	20.63	19.59	18.60	16.55
		2593.0	20.71	19.65	18.68	16.61
		2545.8	20.75	19.68	18.75	16.67
		2498.5	20.80	19.74	18.80	16.76
	12RB_0	2687.5	20.68	19.61	18.70	16.61
		2640.3	20.64	19.59	18.60	16.58
		2593.0	20.70	19.62	18.69	16.60
		2545.8	20.77	19.69	18.76	16.67
		2498.5	20.76	19.73	18.77	16.72
	25RB_0	2687.5	20.65	19.72	18.68	16.59
		2640.3	20.65	19.70	18.67	16.58
		2593.0	20.71	19.71	18.75	16.63
		2545.8	20.72	19.78	18.76	16.65
		2498.5	20.79	19.84	18.81	16.74

Ant.5 - Power Level B1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2685.0	21.56	20.62	19.41	16.45
		2639.0	21.67	20.66	19.35	16.55
		2593.0	21.73	20.66	19.39	16.61
		2547.0	21.74	20.72	19.54	16.65
		2501.0	21.80	20.76	19.49	16.72
	1RB_24	2685.0	21.63	20.66	19.45	16.57
		2639.0	21.68	20.62	19.35	16.57
		2593.0	21.74	20.71	19.41	16.68
		2547.0	21.71	20.74	19.52	16.59
		2501.0	21.76	20.78	19.47	16.71
	1RB_0	2685.0	21.64	20.67	19.47	16.58
		2639.0	21.69	20.64	19.34	16.60
		2593.0	21.71	20.68	19.40	16.66
		2547.0	21.69	20.71	19.55	16.62
		2501.0	21.76	20.78	19.49	16.68
	25RB_25	2685.0	20.55	19.60	18.60	16.47
		2639.0	20.66	19.66	18.66	16.59
		2593.0	20.70	19.72	18.76	16.59
		2547.0	20.74	19.77	18.78	16.68
		2501.0	20.82	19.83	18.87	16.71
	25RB_12	2685.0	20.67	19.71	18.70	16.60
		2639.0	20.65	19.64	18.69	16.57
		2593.0	20.62	19.67	18.66	16.55
		2547.0	20.73	19.79	18.78	16.66
		2501.0	20.78	19.84	18.84	16.74
	25RB_0	2685.0	20.73	19.78	18.76	16.68
		2639.0	20.65	19.67	18.66	16.55
		2593.0	20.64	19.66	18.67	16.59
		2547.0	20.77	19.80	18.79	16.65
		2501.0	20.73	19.73	18.73	16.67
	50RB_0	2685.0	20.66	19.60	18.63	16.58
		2639.0	20.69	19.64	18.66	16.63
		2593.0	20.69	19.64	18.67	16.64
		2547.0	20.75	19.66	18.73	16.68
		2501.0	20.81	19.81	18.77	16.76

Ant.5 - Power Level B1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2682.5	21.55	20.60	19.40	16.44
		2637.8	21.67	20.63	19.43	16.58
		2593.0	21.70	20.67	19.47	16.59
		2548.3	21.79	20.82	19.56	16.73
		2503.5	21.85	20.81	19.58	16.76
	1RB_37	2682.5	21.59	20.66	19.39	16.49
		2637.8	21.65	20.59	19.43	16.59
		2593.0	21.71	20.70	19.49	16.66
		2548.3	21.81	20.74	19.53	16.73
		2503.5	21.83	20.83	19.59	16.78
	1RB_0	2682.5	21.72	20.77	19.54	16.61
		2637.8	21.72	20.64	19.47	16.63
		2593.0	21.73	20.70	19.46	16.63
		2548.3	21.78	20.71	19.55	16.68
		2503.5	21.84	20.80	19.58	16.77
	36RB_38	2682.5	20.53	19.55	18.57	16.49
		2637.8	20.63	19.62	18.59	16.57
		2593.0	20.67	19.63	18.67	16.59
		2548.3	20.76	19.69	18.73	16.69
		2503.5	20.84	19.79	18.81	16.78
	36RB_19	2682.5	20.65	19.63	18.66	16.58
		2637.8	20.60	19.58	18.60	16.52
		2593.0	20.63	19.63	18.63	16.58
		2548.3	20.76	19.72	18.72	16.70
		2503.5	20.76	19.73	18.75	16.66
	36RB_0	2682.5	20.69	19.68	18.68	16.58
		2637.8	20.64	19.63	18.63	16.54
		2593.0	20.67	19.62	18.60	16.61
		2548.3	20.74	19.77	18.76	16.69
		2503.5	20.74	19.72	18.73	16.65
	75RB_0	2682.5	20.67	19.67	18.68	16.58
		2637.8	20.67	19.64	18.64	16.61
		2593.0	20.71	19.68	18.66	16.63
		2548.3	20.75	19.73	18.78	16.68
		2503.5	20.77	19.77	18.77	16.66

Ant.5 - Power Level B1						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2680.0	21.78	20.64	19.38	16.67
		2636.5	21.65	20.65	19.38	16.55
		2593.0	21.71	20.65	19.39	16.62
		2549.5	21.76	20.84	19.47	16.68
		2506.0	21.82	20.83	19.62	16.71
	1RB_50	2680.0	21.60	20.66	19.44	16.54
		2636.5	21.58	20.59	19.31	16.47
		2593.0	21.68	20.65	19.41	16.61
		2549.5	21.71	20.73	19.45	16.60
		2506.0	21.76	20.78	19.56	16.66
	1RB_0	2680.0	21.77	20.81	19.58	16.65
		2636.5	21.64	20.67	19.40	16.59
		2593.0	21.70	20.79	19.43	16.61
		2549.5	21.75	20.76	19.50	16.67
		2506.0	21.81	20.84	19.63	16.77
	50RB_50	2680.0	20.79	19.57	18.53	16.74
		2636.5	20.74	19.69	18.65	16.68
		2593.0	20.72	19.73	18.72	16.62
		2549.5	20.84	19.81	18.77	16.77
		2506.0	21.00	19.97	18.93	16.95
	50RB_25	2680.0	20.70	19.73	18.73	16.63
		2636.5	20.68	19.69	18.63	16.60
		2593.0	20.68	19.72	18.70	16.57
		2549.5	20.80	19.81	18.80	16.70
		2506.0	20.85	19.86	18.82	16.80
	50RB_0	2680.0	20.78	19.83	18.82	16.72
		2636.5	20.73	19.75	18.74	16.69
		2593.0	20.65	19.68	18.63	16.58
		2549.5	20.83	19.87	18.82	16.74
		2506.0	20.72	19.72	18.71	16.67
	100RB_0	2680.0	20.68	19.76	18.67	16.58
		2636.5	20.71	19.66	18.69	16.66
		2593.0	20.71	19.69	18.70	16.61
		2549.5	20.81	19.81	18.77	16.76
		2506.0	20.88	19.78	18.84	16.77

Ant.5 - Power Level B2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	2687.5	20.66	20.58	19.43	16.57
		2640.3	20.65	20.63	19.35	16.59
		2593.0	20.75	20.70	19.41	16.73
		2545.8	20.81	20.74	19.55	16.79
		2498.5	20.81	20.82	19.53	16.80
	1RB_12	2687.5	20.69	20.63	19.46	16.58
		2640.3	20.63	20.64	19.37	16.61
		2593.0	20.73	20.70	19.44	16.73
		2545.8	20.82	20.72	19.60	16.80
		2498.5	20.85	20.84	19.54	16.81
	1RB_0	2687.5	20.69	20.65	19.46	16.51
		2640.3	20.64	20.61	19.35	16.62
		2593.0	20.77	20.73	19.46	16.74
		2545.8	20.80	20.74	19.56	16.73
		2498.5	20.85	20.79	19.52	16.76
	12RB_13	2687.5	20.58	19.51	18.59	16.53
		2640.3	20.62	19.60	18.59	16.55
		2593.0	20.65	19.61	18.66	16.61
		2545.8	20.70	19.66	18.68	16.62
		2498.5	20.82	19.77	18.79	16.78
	12RB_6	2687.5	20.67	19.57	18.64	16.62
		2640.3	20.63	19.57	18.59	16.54
		2593.0	20.71	19.64	18.66	16.63
		2545.8	20.76	19.68	18.71	16.66
		2498.5	20.78	19.73	18.78	16.77
	12RB_0	2687.5	20.69	19.63	18.66	16.62
		2640.3	20.62	19.57	18.60	16.57
		2593.0	20.67	19.63	18.66	16.58
		2545.8	20.76	19.70	18.72	16.68
		2498.5	20.77	19.73	18.75	16.72
	25RB_0	2687.5	20.66	19.66	18.68	16.58
		2640.3	20.66	19.66	18.68	16.58
		2593.0	20.69	19.75	18.71	16.61
		2545.8	20.68	19.76	18.75	16.67
		2498.5	20.80	19.85	18.83	16.75

Ant.5 - Power Level B2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	2685.0	20.60	20.57	19.36	16.46
		2639.0	20.65	20.65	19.36	16.56
		2593.0	20.73	20.65	19.39	16.60
		2547.0	20.75	20.74	19.55	16.64
		2501.0	20.78	20.77	19.52	16.73
	1RB_24	2685.0	20.62	20.64	19.45	16.57
		2639.0	20.63	20.61	19.32	16.59
		2593.0	20.73	20.68	19.42	16.70
		2547.0	20.73	20.72	19.51	16.60
		2501.0	20.76	20.82	19.55	16.71
	1RB_0	2685.0	20.67	20.63	19.47	16.60
		2639.0	20.67	20.64	19.34	16.61
		2593.0	20.72	20.65	19.39	16.64
		2547.0	20.68	20.69	19.50	16.63
		2501.0	20.79	20.88	19.58	16.66
	25RB_25	2685.0	20.55	19.60	18.58	16.49
		2639.0	20.64	19.66	18.68	16.61
		2593.0	20.70	19.71	18.74	16.61
		2547.0	20.72	19.75	18.76	16.66
		2501.0	20.84	19.86	18.85	16.71
	25RB_12	2685.0	20.61	19.72	18.70	16.58
		2639.0	20.64	19.67	18.66	16.57
		2593.0	20.64	19.67	18.68	16.57
		2547.0	20.73	19.76	18.77	16.66
		2501.0	20.78	19.84	18.82	16.75
	25RB_0	2685.0	20.71	19.76	18.76	16.69
		2639.0	20.65	19.67	18.68	16.55
		2593.0	20.63	19.67	18.68	16.57
		2547.0	20.72	19.81	18.80	16.66
		2501.0	20.72	19.74	18.76	16.67
50RB_0	2685.0	20.65	19.62	18.68	16.56	
	2639.0	20.67	19.69	18.67	16.61	
	2593.0	20.72	19.72	18.67	16.63	
	2547.0	20.72	19.78	18.74	16.68	
	2501.0	20.82	19.81	18.76	16.76	

Ant.5 - Power Level B2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	2682.5	20.53	20.62	19.39	16.43
		2637.8	20.64	20.66	19.36	16.56
		2593.0	20.68	20.68	19.41	16.58
		2548.3	20.80	20.75	19.50	16.73
		2503.5	20.86	20.83	19.59	16.78
	1RB_37	2682.5	20.58	20.65	19.39	16.51
		2637.8	20.62	20.62	19.32	16.59
		2593.0	20.73	20.69	19.41	16.67
		2548.3	20.78	20.72	19.46	16.71
		2503.5	20.81	20.82	19.59	16.80
	1RB_0	2682.5	20.71	20.75	19.50	16.60
		2637.8	20.68	20.67	19.37	16.61
		2593.0	20.68	20.69	19.42	16.61
		2548.3	20.80	20.71	19.46	16.67
		2503.5	20.84	20.80	19.59	16.78
	36RB_38	2682.5	20.57	19.56	18.57	16.50
		2637.8	20.61	19.61	18.58	16.58
		2593.0	20.69	19.65	18.63	16.58
		2548.3	20.74	19.71	18.75	16.69
		2503.5	20.83	19.81	18.82	16.78
	36RB_19	2682.5	20.64	19.63	18.66	16.56
		2637.8	20.62	19.58	18.62	16.52
		2593.0	20.61	19.61	18.62	16.58
		2548.3	20.73	19.70	18.72	16.72
		2503.5	20.75	19.73	18.74	16.67
	36RB_0	2682.5	20.69	19.67	18.68	16.60
		2637.8	20.60	19.62	18.65	16.55
		2593.0	20.65	19.60	18.60	16.59
		2548.3	20.72	19.76	18.74	16.69
		2503.5	20.74	19.73	18.74	16.63
75RB_0	2682.5	20.68	19.66	18.63	16.57	
	2637.8	20.69	19.67	18.62	16.60	
	2593.0	20.68	19.67	18.68	16.63	
	2548.3	20.78	19.75	18.74	16.67	
	2503.5	20.84	19.81	18.77	16.68	

Ant.5 - Power Level B2						
LTE Band 41			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	2680.0	20.78	20.61	19.42	16.65
		2636.5	20.76	20.64	19.41	16.53
		2593.0	20.76	20.64	19.40	16.63
		2549.5	20.83	20.79	19.51	16.70
		2506.0	20.84	20.86	19.54	16.71
	1RB_50	2680.0	20.63	20.63	19.43	16.53
		2636.5	20.65	20.56	19.40	16.48
		2593.0	20.75	20.68	19.42	16.62
		2549.5	20.79	20.74	19.50	16.60
		2506.0	20.78	20.77	19.50	16.67
	1RB_0	2680.0	20.77	20.78	19.56	16.63
		2636.5	20.75	20.66	19.48	16.57
		2593.0	20.74	20.70	19.42	16.63
		2549.5	20.83	20.78	19.57	16.69
		2506.0	20.82	20.82	19.56	16.79
	50RB_50	2680.0	20.83	19.59	18.57	16.75
		2636.5	20.74	19.69	18.65	16.67
		2593.0	20.74	19.72	18.69	16.64
		2549.5	20.87	19.82	18.77	16.75
		2506.0	20.97	19.98	18.93	16.93
	50RB_25	2680.0	20.74	19.71	18.70	16.61
		2636.5	20.64	19.69	18.65	16.58
		2593.0	20.70	19.73	18.68	16.57
		2549.5	20.75	19.80	18.78	16.72
		2506.0	20.82	19.87	18.80	16.78
	50RB_0	2680.0	20.82	19.78	18.80	16.71
		2636.5	20.73	19.74	18.74	16.70
		2593.0	20.67	19.69	18.64	16.58
		2549.5	20.86	19.85	18.83	16.76
		2506.0	20.73	19.73	18.71	16.69
	100RB_0	2680.0	20.69	19.73	18.70	16.56
		2636.5	20.67	19.66	18.66	16.67
		2593.0	20.69	19.70	18.70	16.62
		2549.5	20.79	19.80	18.76	16.75
		2506.0	20.88	19.84	18.72	16.75

Ant.0-B66

Ant.0 - Power Level A3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	16.84	16.88	16.85	16.32
		1745.0	16.66	16.69	16.65	16.20
		1710.7	17.18	17.18	17.20	16.61
	1RB_3	1779.3	16.68	16.69	16.66	16.15
		1745.0	16.45	16.36	16.44	16.03
		1710.7	16.72	16.72	16.74	16.22
	1RB_0	1779.3	17.13	17.17	17.11	16.50
		1745.0	16.72	16.69	16.71	16.27
		1710.7	16.56	16.54	16.48	16.00
	3RB_3	1779.3	16.82	16.82	16.85	16.28
		1745.0	16.65	16.58	16.67	16.14
		1710.7	17.20	17.19	17.25	16.44
	3RB_1	1779.3	16.64	16.59	16.68	16.17
		1745.0	16.46	16.44	16.47	16.16
		1710.7	16.68	16.72	16.74	16.22
	3RB_0	1779.3	17.14	17.05	17.08	16.62
		1745.0	16.70	16.77	16.69	16.24
		1710.7	16.53	16.55	16.59	16.01
	6RB_0	1779.3	16.59	16.59	16.63	16.04
		1745.0	16.27	16.26	16.27	16.09
		1710.7	16.49	16.48	16.47	16.12

Ant.0 - Power Level A3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	16.86	16.81	16.87	16.32
		1745.0	16.66	16.71	16.63	16.16
		1711.5	17.22	17.23	17.22	16.42
	1RB_7	1778.5	16.68	16.66	16.68	16.15
		1745.0	16.48	16.35	16.46	16.10
		1711.5	16.73	16.74	16.76	16.29
	1RB_0	1778.5	17.07	17.09	17.17	16.63
		1745.0	16.74	16.72	16.71	16.16
		1711.5	16.53	16.53	16.52	16.07
	8RB_7	1778.5	16.54	16.55	16.57	16.09
		1745.0	16.32	16.35	16.36	16.15
		1711.5	16.66	16.66	16.63	16.15
	8RB_4	1778.5	16.58	16.54	16.59	16.08
		1745.0	16.38	16.36	16.35	16.13
		1711.5	16.48	16.42	16.44	16.00
	8RB_0	1778.5	16.65	16.65	16.65	16.19
		1745.0	16.21	16.23	16.27	16.20
		1711.5	16.22	16.28	16.25	16.13
	15RB_0	1778.5	16.58	16.59	16.62	16.06
		1745.0	16.25	16.32	16.29	16.07
		1711.5	16.49	16.49	16.46	16.09



Ant.0 - Power Level A3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	16.79	16.83	16.82	16.34
		1745.0	16.64	16.64	16.60	16.11
		1712.5	17.16	17.15	17.21	16.56
	1RB_12	1777.5	16.61	16.62	16.63	16.13
		1745.0	16.43	16.38	16.42	16.17
		1712.5	16.71	16.75	16.75	16.22
	1RB_0	1777.5	17.09	17.11	17.12	16.50
		1745.0	16.72	16.69	16.76	16.16
		1712.5	16.54	16.53	16.55	16.01
	12RB_13	1777.5	16.58	16.59	16.56	16.13
		1745.0	16.31	16.39	16.32	16.19
		1712.5	16.64	16.64	16.68	16.20
	12RB_6	1777.5	16.52	16.49	16.49	16.01
		1745.0	16.33	16.35	16.30	16.25
		1712.5	16.46	16.42	16.47	16.15
	12RB_0	1777.5	16.66	16.67	16.70	16.19
		1745.0	16.25	16.19	16.21	16.04
		1712.5	16.24	16.25	16.27	15.98
	25RB_0	1777.5	16.51	16.51	16.51	16.07
		1745.0	16.27	16.27	16.27	16.12
		1712.5	16.50	16.47	16.48	16.29



Ant.0 - Power Level A3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	16.82	16.86	16.76	16.28
		1745.0	16.69	16.62	16.63	16.16
		1715.0	17.20	17.22	17.21	16.47
	1RB_24	1775.0	16.63	16.70	16.72	16.18
		1745.0	16.43	16.42	16.38	16.27
		1715.0	16.72	16.68	16.77	16.21
	1RB_0	1775.0	17.12	17.12	17.11	16.42
		1745.0	16.74	16.70	16.70	16.21
		1715.0	16.59	16.53	16.51	16.01
	25RB_25	1775.0	16.59	16.54	16.51	16.03
		1745.0	16.35	16.38	16.37	16.16
		1715.0	16.64	16.67	16.66	16.10
	25RB_12	1775.0	16.55	16.55	16.54	16.05
		1745.0	16.32	16.39	16.35	16.15
		1715.0	16.46	16.49	16.50	16.29
	25RB_0	1775.0	16.68	16.71	16.69	16.16
		1745.0	16.23	16.24	16.19	16.44
		1715.0	16.28	16.28	16.31	16.55
	50RB_0	1775.0	16.57	16.56	16.60	16.01
		1745.0	16.22	16.29	16.23	16.05
		1715.0	16.52	16.50	16.41	16.29

Ant.0 - Power Level A3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	16.82	16.87	16.81	16.31
		1745.0	16.70	16.65	16.67	16.14
		1717.5	17.19	17.18	17.20	16.52
	1RB_37	1772.5	16.69	16.61	16.67	16.11
		1745.0	16.39	16.40	16.45	16.12
		1717.5	16.72	16.78	16.73	16.20
	1RB_0	1772.5	17.15	17.18	17.12	16.35
		1745.0	16.64	16.68	16.70	16.21
		1717.5	16.49	16.49	16.51	16.04
	36RB_38	1772.5	16.52	16.49	16.52	16.01
		1745.0	16.37	16.36	16.32	16.16
		1717.5	16.67	16.60	16.65	16.12
	36RB_19	1772.5	16.53	16.54	16.59	16.07
		1745.0	16.37	16.37	16.36	16.17
		1717.5	16.50	16.41	16.45	16.26
	36RB_0	1772.5	16.73	16.71	16.64	16.19
		1745.0	16.28	16.25	16.26	16.02
		1717.5	16.22	16.24	16.32	16.04
	75RB_0	1772.5	16.53	16.59	16.61	16.11
		1745.0	16.27	16.34	16.27	16.07
		1717.5	16.49	16.45	16.46	16.27

Ant.0 - Power Level A3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	16.80	16.84	16.84	16.31
		1745.0	16.62	16.62	16.59	16.17
		1720.0	17.19	17.19	17.19	16.41
	1RB_50	1770.0	16.67	16.68	16.70	16.16
		1745.0	16.47	16.45	16.44	16.13
		1720.0	16.75	16.68	16.69	16.26
	1RB_0	1770.0	17.34	17.21	17.19	16.67
		1745.0	16.70	16.72	16.72	16.26
		1720.0	16.56	16.49	16.50	16.07
	50RB_50	1770.0	16.60	16.57	16.60	16.11
		1745.0	16.36	16.35	16.34	16.08
		1720.0	16.63	16.64	16.58	16.17
	50RB_25	1770.0	16.54	16.60	16.47	16.00
		1745.0	16.33	16.35	16.35	16.19
		1720.0	16.48	16.47	16.49	16.31
	50RB_0	1770.0	16.72	16.69	16.66	16.12
		1745.0	16.24	16.23	16.24	16.05
		1720.0	16.26	16.28	16.26	16.10
	100RB_0	1770.0	16.60	16.52	16.52	16.07
		1745.0	16.31	16.34	16.27	16.06
		1720.0	16.50	16.46	16.48	16.25

Ant.0 - Power Level A4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	13.84	13.90	13.84	13.68
		1745.0	13.65	13.65	13.64	13.59
		1710.7	14.20	14.21	14.24	14.01
	1RB_3	1779.3	13.69	13.72	13.64	13.50
		1745.0	13.45	13.34	13.46	13.41
		1710.7	13.70	13.72	13.72	13.58
	1RB_0	1779.3	14.11	14.16	14.12	13.88
		1745.0	13.75	13.70	13.69	13.60
		1710.7	13.59	13.53	13.49	13.39
	3RB_3	1779.3	13.85	13.85	13.84	13.65
		1745.0	13.64	13.56	13.65	13.54
		1710.7	14.21	14.18	14.26	13.79
	3RB_1	1779.3	13.67	13.56	13.68	13.53
		1745.0	13.46	13.42	13.46	13.49
		1710.7	13.68	13.73	13.75	13.57
	3RB_0	1779.3	14.11	14.04	14.05	14.00
		1745.0	13.73	13.76	13.68	13.57
		1710.7	13.52	13.53	13.60	13.38
	6RB_0	1779.3	13.56	13.60	13.60	13.38
		1745.0	13.24	13.23	13.26	13.45
		1710.7	13.47	13.44	13.50	13.52

Ant.0 - Power Level A4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	13.90	13.82	13.90	13.69
		1745.0	13.66	13.69	13.63	13.52
		1711.5	14.23	14.21	14.24	13.77
	1RB_7	1778.5	13.71	13.64	13.70	13.49
		1745.0	13.47	13.35	13.47	13.49
		1711.5	13.75	13.71	13.73	13.69
	1RB_0	1778.5	14.07	14.07	14.15	14.01
		1745.0	13.76	13.71	13.69	13.54
		1711.5	13.55	13.55	13.54	13.41
	8RB_7	1778.5	13.50	13.56	13.57	13.43
		1745.0	13.28	13.32	13.40	13.52
		1711.5	13.67	13.67	13.64	13.53
	8RB_4	1778.5	13.60	13.57	13.58	13.45
		1745.0	13.37	13.34	13.34	13.53
		1711.5	13.44	13.40	13.43	13.39
	8RB_0	1778.5	13.67	13.68	13.62	13.55
		1745.0	13.23	13.24	13.31	13.58
		1711.5	13.25	13.28	13.27	13.53
	15RB_0	1778.5	13.55	13.56	13.59	13.42
		1745.0	13.26	13.30	13.29	13.44
		1711.5	13.52	13.52	13.47	13.49

Ant.0 - Power Level A4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	13.75	13.85	13.81	13.71
		1745.0	13.64	13.62	13.60	13.45
		1712.5	14.13	14.12	14.20	13.91
	1RB_12	1777.5	13.61	13.62	13.60	13.48
		1745.0	13.46	13.38	13.42	13.58
		1712.5	13.72	13.78	13.78	13.55
	1RB_0	1777.5	14.11	14.13	14.13	13.88
		1745.0	13.68	13.65	13.76	13.51
		1712.5	13.51	13.55	13.55	13.35
	12RB_13	1777.5	13.60	13.60	13.57	13.53
		1745.0	13.32	13.39	13.32	13.52
		1712.5	13.67	13.63	13.72	13.58
	12RB_6	1777.5	13.50	13.51	13.48	13.41
		1745.0	13.30	13.35	13.33	13.65
		1712.5	13.50	13.40	13.51	13.49
	12RB_0	1777.5	13.69	13.69	13.68	13.55
		1745.0	13.26	13.23	13.20	13.41
		1712.5	13.22	13.24	13.31	13.35
	25RB_0	1777.5	13.54	13.54	13.49	13.41
		1745.0	13.23	13.24	13.31	13.48
		1712.5	13.50	13.49	13.44	13.63

Ant.0 - Power Level A4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	13.83	13.88	13.76	13.63
		1745.0	13.70	13.65	13.65	13.53
		1715.0	14.18	14.26	14.22	13.88
	1RB_24	1775.0	13.61	13.73	13.75	13.55
		1745.0	13.43	13.41	13.41	13.62
		1715.0	13.76	13.65	13.77	13.57
	1RB_0	1775.0	14.11	14.16	14.08	13.76
		1745.0	13.76	13.68	13.69	13.61
		1715.0	13.62	13.57	13.54	13.38
	25RB_25	1775.0	13.57	13.52	13.53	13.43
		1745.0	13.39	13.36	13.37	13.56
		1715.0	13.61	13.68	13.63	13.48
	25RB_12	1775.0	13.54	13.51	13.52	13.44
		1745.0	13.31	13.37	13.38	13.52
		1715.0	13.44	13.47	13.49	13.66
	25RB_0	1775.0	13.67	13.74	13.72	13.51
		1745.0	13.21	13.25	13.15	13.84
		1715.0	13.28	13.31	13.29	13.91
	50RB_0	1775.0	13.60	13.56	13.60	13.37
		1745.0	13.23	13.29	13.22	13.45
		1715.0	13.49	13.50	13.43	13.69

Ant.0 - Power Level A4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	13.80	13.86	13.79	13.67
		1745.0	13.72	13.63	13.69	13.51
		1717.5	14.17	14.22	14.21	13.86
	1RB_37	1772.5	13.69	13.57	13.64	13.46
		1745.0	13.37	13.37	13.48	13.48
		1717.5	13.76	13.77	13.71	13.60
	1RB_0	1772.5	14.14	14.17	14.10	13.71
		1745.0	13.60	13.66	13.66	13.55
		1717.5	13.51	13.45	13.55	13.37
	36RB_38	1772.5	13.55	13.50	13.50	13.40
		1745.0	13.34	13.37	13.30	13.50
		1717.5	13.66	13.63	13.69	13.50
	36RB_19	1772.5	13.50	13.56	13.61	13.44
		1745.0	13.39	13.41	13.39	13.55
		1717.5	13.49	13.42	13.43	13.66
	36RB_0	1772.5	13.70	13.69	13.64	13.56
		1745.0	13.31	13.28	13.29	13.43
		1717.5	13.18	13.20	13.30	13.42
	75RB_0	1772.5	13.52	13.63	13.59	13.49
		1745.0	13.30	13.31	13.31	13.45
		1717.5	13.49	13.42	13.47	13.66

Ant.0 - Power Level A4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	13.82	13.81	13.88	13.72
		1745.0	13.60	13.63	13.59	13.52
		1720.0	14.17	14.19	14.15	13.79
	1RB_50	1770.0	13.69	13.70	13.74	13.55
		1745.0	13.45	13.44	13.40	13.53
		1720.0	13.72	13.70	13.71	13.64
	1RB_0	1770.0	14.29	14.23	14.20	14.06
		1745.0	13.73	13.71	13.73	13.65
		1720.0	13.54	13.51	13.51	13.45
	50RB_50	1770.0	13.59	13.54	13.62	13.50
		1745.0	13.39	13.35	13.33	13.48
		1720.0	13.65	13.63	13.58	13.52
	50RB_25	1770.0	13.51	13.60	13.46	13.38
		1745.0	13.32	13.39	13.36	13.58
		1720.0	13.49	13.45	13.49	13.70
	50RB_0	1770.0	13.94	13.68	13.67	13.48
		1745.0	13.24	13.24	13.22	13.39
		1720.0	13.28	13.28	13.29	13.45
	100RB_0	1770.0	13.56	13.53	13.53	13.44
		1745.0	13.35	13.34	13.29	13.44
		1720.0	13.53	13.43	13.46	13.64

Ant.0 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	20.35	20.31	19.32	16.38
		1745.0	20.18	20.18	19.13	16.15
		1710.7	20.64	20.74	19.70	16.59
	1RB_3	1779.3	20.15	20.21	19.13	16.16
		1745.0	19.96	19.87	18.97	16.04
		1710.7	20.24	20.24	19.22	16.17
	1RB_0	1779.3	20.58	20.64	19.67	16.49
		1745.0	20.28	20.22	19.18	16.25
		1710.7	20.00	20.03	19.05	16.05
	3RB_3	1779.3	20.34	20.38	19.36	16.33
		1745.0	20.14	20.12	19.11	16.11
		1710.7	20.70	20.68	19.74	16.46
	3RB_1	1779.3	20.15	20.08	19.15	16.18
		1745.0	20.00	19.93	18.93	16.10
		1710.7	20.17	20.21	19.23	16.26
	3RB_0	1779.3	20.65	20.58	19.57	16.63
		1745.0	20.21	20.22	19.26	16.25
		1710.7	20.05	20.07	19.03	16.06
	6RB_0	1779.3	20.08	19.06	18.09	16.02
		1745.0	19.78	18.71	17.72	16.11
		1710.7	19.98	18.98	17.93	16.14

Ant.0 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	20.32	20.27	19.33	16.33
		1745.0	20.19	20.18	19.15	16.14
		1711.5	20.72	20.67	19.74	16.46
	1RB_7	1778.5	20.20	20.14	19.17	16.16
		1745.0	19.97	19.89	18.98	16.12
		1711.5	20.22	20.22	19.20	16.26
	1RB_0	1778.5	20.60	20.56	19.66	16.59
		1745.0	20.22	20.17	19.22	16.19
		1711.5	20.01	20.01	19.02	16.07
	8RB_7	1778.5	20.10	19.09	18.03	16.09
		1745.0	19.80	18.85	17.80	16.22
		1711.5	20.16	19.21	18.09	16.15
	8RB_4	1778.5	20.09	19.01	18.04	16.08
		1745.0	19.90	18.80	17.84	16.15
		1711.5	19.99	18.93	17.91	15.98
	8RB_0	1778.5	20.15	19.14	18.09	16.24
		1745.0	19.73	18.68	17.75	16.16
		1711.5	19.76	18.75	17.75	16.14
	15RB_0	1778.5	20.09	19.09	18.10	16.02
		1745.0	19.71	18.81	17.83	16.07
		1711.5	19.95	18.97	17.97	16.10

Ant.0 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	20.32	20.38	19.29	16.38
		1745.0	20.18	20.13	19.13	16.12
		1712.5	20.66	20.66	19.68	16.60
	1RB_12	1777.5	20.15	20.17	19.17	16.16
		1745.0	19.90	19.87	18.93	16.13
		1712.5	20.25	20.25	19.26	16.23
	1RB_0	1777.5	20.66	20.59	19.62	16.50
		1745.0	20.20	20.18	19.18	16.19
		1712.5	19.98	20.05	19.00	16.07
	12RB_13	1777.5	20.06	19.08	18.08	16.06
		1745.0	19.78	18.87	17.84	16.20
		1712.5	20.11	19.16	18.13	16.16
	12RB_6	1777.5	20.05	19.03	18.00	15.98
		1745.0	19.85	18.78	17.81	16.26
		1712.5	20.01	18.91	17.98	16.14
	12RB_0	1777.5	20.16	19.15	18.19	16.17
		1745.0	19.82	18.73	17.66	16.03
		1712.5	19.75	18.75	17.79	15.99
	25RB_0	1777.5	20.07	19.03	18.03	16.11
		1745.0	19.83	18.75	17.77	16.09
		1712.5	19.96	19.00	17.94	16.32

Ant.0 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	20.34	20.37	19.30	16.30
		1745.0	20.20	20.15	19.12	16.15
		1715.0	20.70	20.66	19.68	16.49
	1RB_24	1775.0	20.12	20.16	19.17	16.14
		1745.0	19.93	19.92	18.91	16.23
		1715.0	20.24	20.18	19.31	16.23
	1RB_0	1775.0	20.64	20.58	19.62	16.37
		1745.0	20.21	20.20	19.18	16.20
		1715.0	20.06	20.10	18.98	16.02
	25RB_25	1775.0	20.06	19.09	18.02	16.05
		1745.0	19.80	18.84	17.89	16.14
		1715.0	20.17	19.18	18.17	16.09
	25RB_12	1775.0	20.04	19.08	18.04	16.06
		1745.0	19.81	18.88	17.83	16.11
		1715.0	19.96	18.97	17.96	16.23
	25RB_0	1775.0	20.19	19.16	18.13	16.17
		1745.0	19.75	18.75	17.66	16.44
		1715.0	19.81	18.81	17.77	16.56
	50RB_0	1775.0	20.13	19.06	18.07	16.08
		1745.0	19.73	18.77	17.75	16.08
		1715.0	20.01	19.00	17.90	16.25

Ant.0 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	20.33	20.33	19.30	16.32
		1745.0	20.19	20.17	19.15	16.19
		1717.5	20.71	20.65	19.67	16.50
	1RB_37	1772.5	20.20	20.15	19.18	16.15
		1745.0	19.96	19.93	18.91	16.08
		1717.5	20.22	20.21	19.23	16.23
	1RB_0	1772.5	20.65	20.61	19.59	16.35
		1745.0	20.18	20.16	19.16	16.22
		1717.5	19.98	19.98	19.07	16.03
	36RB_38	1772.5	20.01	19.03	17.99	16.03
		1745.0	19.88	18.86	17.85	16.17
		1717.5	20.19	19.13	18.11	16.09
	36RB_19	1772.5	20.06	19.02	18.05	16.06
		1745.0	19.84	18.81	17.88	16.10
		1717.5	20.00	18.92	17.95	16.29
	36RB_0	1772.5	20.19	19.17	18.09	16.17
		1745.0	19.72	18.73	17.76	16.04
		1717.5	19.77	18.73	17.78	16.06
	75RB_0	1772.5	20.06	19.04	18.06	16.04
		1745.0	19.74	18.79	17.82	16.05
		1717.5	20.05	18.93	17.97	16.25

Ant.0 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	20.34	20.32	19.27	16.31
		1745.0	20.14	20.14	19.10	16.21
		1720.0	20.41	20.71	19.70	16.46
	1RB_50	1770.0	20.19	20.18	19.16	16.16
		1745.0	19.90	19.94	18.95	16.08
		1720.0	20.24	20.24	19.21	16.26
	1RB_0	1770.0	20.55	20.55	19.60	16.60
		1745.0	20.19	20.18	19.22	16.22
		1720.0	20.06	20.00	19.04	16.05
	50RB_50	1770.0	20.04	19.06	18.13	16.13
		1745.0	19.81	18.81	17.87	16.10
		1720.0	20.19	19.19	18.14	16.16
	50RB_25	1770.0	20.04	19.10	18.03	15.98
		1745.0	19.82	18.84	17.83	16.15
		1720.0	19.93	19.00	17.96	16.29
	50RB_0	1770.0	20.17	19.21	18.11	16.12
		1745.0	19.72	18.71	17.76	16.02
		1720.0	19.76	18.73	17.72	16.08
	100RB_0	1770.0	20.07	19.03	18.04	16.08
		1745.0	19.80	18.83	17.80	16.11
		1720.0	19.95	19.02	17.96	16.27

Ant.0 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	17.34	17.34	17.34	16.32
		1745.0	17.14	17.20	17.09	16.21
		1710.7	17.69	17.75	17.71	16.53
	1RB_3	1779.3	17.11	17.15	17.18	16.16
		1745.0	16.92	16.90	16.96	16.08
		1710.7	17.18	17.22	17.27	16.19
	1RB_0	1779.3	17.59	17.66	17.61	16.53
		1745.0	17.25	17.21	17.23	16.23
		1710.7	17.02	17.02	17.03	15.99
	3RB_3	1779.3	17.33	17.38	17.34	16.33
		1745.0	17.09	17.09	17.12	16.10
		1710.7	17.67	17.66	17.75	16.47
	3RB_1	1779.3	17.14	17.13	17.16	16.13
		1745.0	16.95	16.94	16.97	16.17
		1710.7	17.18	17.21	17.26	16.25
	3RB_0	1779.3	17.68	17.55	17.59	16.57
		1745.0	17.20	17.25	17.25	16.19
		1710.7	17.02	17.05	17.05	16.02
	6RB_0	1779.3	17.07	17.11	17.14	16.03
		1745.0	16.73	16.76	16.78	16.09
		1710.7	17.00	16.99	16.94	16.15

Ant.0 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	17.34	17.31	17.35	16.33
		1745.0	17.16	17.20	17.16	16.15
		1711.5	17.69	17.70	17.74	16.40
	1RB_7	1778.5	17.20	17.13	17.18	16.08
		1745.0	16.92	16.87	16.96	16.09
		1711.5	17.24	17.29	17.23	16.26
	1RB_0	1778.5	17.61	17.55	17.62	16.62
		1745.0	17.25	17.22	17.21	16.18
		1711.5	17.04	17.02	16.99	16.03
	8RB_7	1778.5	17.04	17.06	17.06	16.11
		1745.0	16.82	16.85	16.82	16.17
		1711.5	17.10	17.18	17.14	16.10
	8RB_4	1778.5	17.05	17.00	17.04	16.05
		1745.0	16.91	16.82	16.82	16.11
		1711.5	16.99	16.99	16.95	16.02
	8RB_0	1778.5	17.17	17.13	17.12	16.19
		1745.0	16.71	16.71	16.72	16.15
		1711.5	16.73	16.80	16.80	16.17
	15RB_0	1778.5	17.09	17.12	17.07	16.05
		1745.0	16.74	16.81	16.78	16.06
		1711.5	16.96	16.97	16.95	16.10

Ant.0 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	17.35	17.35	17.34	16.35
		1745.0	17.14	17.18	17.16	16.16
		1712.5	17.65	17.69	17.70	16.57
	1RB_12	1777.5	17.11	17.15	17.17	16.13
		1745.0	16.91	16.90	16.95	16.14
		1712.5	17.19	17.30	17.27	16.27
	1RB_0	1777.5	17.65	17.57	17.65	16.50
		1745.0	17.20	17.26	17.19	16.19
		1712.5	17.01	17.00	17.03	16.06
	12RB_13	1777.5	17.04	17.03	17.02	16.06
		1745.0	16.85	16.83	16.84	16.19
		1712.5	17.18	17.15	17.16	16.21
	12RB_6	1777.5	17.02	16.99	17.00	15.97
		1745.0	16.81	16.83	16.82	16.30
		1712.5	17.01	16.92	17.01	16.19
	12RB_0	1777.5	17.14	17.15	17.22	16.21
		1745.0	16.79	16.72	16.73	16.06
		1712.5	16.78	16.68	16.76	16.02
	25RB_0	1777.5	17.03	17.03	17.06	16.08
		1745.0	16.80	16.81	16.79	16.09
		1712.5	16.98	17.02	16.93	16.32

Ant.0 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	17.32	17.35	17.32	16.30
		1745.0	17.20	17.11	17.15	16.15
		1715.0	17.75	17.66	17.71	16.44
	1RB_24	1775.0	17.17	17.15	17.22	16.17
		1745.0	16.94	16.88	16.93	16.25
		1715.0	17.17	17.23	17.26	16.22
	1RB_0	1775.0	17.68	17.61	17.62	16.36
		1745.0	17.18	17.16	17.24	16.21
		1715.0	17.11	17.04	17.04	16.06
	25RB_25	1775.0	17.05	17.09	17.01	16.01
		1745.0	16.86	16.83	16.84	16.11
		1715.0	17.17	17.14	17.16	16.09
	25RB_12	1775.0	17.05	17.03	17.03	16.06
		1745.0	16.77	16.88	16.85	16.12
		1715.0	16.98	16.95	16.95	16.26
	25RB_0	1775.0	17.18	17.22	17.13	16.14
		1745.0	16.80	16.73	16.71	16.45
		1715.0	16.78	16.76	16.76	16.55
	50RB_0	1775.0	17.06	17.06	17.08	16.09
		1745.0	16.77	16.84	16.74	16.11
		1715.0	17.01	16.94	16.94	16.28



Ant.0 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	17.33	17.34	17.34	16.34
		1745.0	17.20	17.20	17.11	16.13
		1717.5	17.68	17.64	17.69	16.45
	1RB_37	1772.5	17.18	17.12	17.19	16.13
		1745.0	16.92	16.93	16.92	16.07
		1717.5	17.19	17.23	17.25	16.25
	1RB_0	1772.5	17.65	17.67	17.65	16.34
		1745.0	17.19	17.16	17.19	16.19
		1717.5	17.01	17.02	17.07	16.00
	36RB_38	1772.5	17.01	17.05	17.06	16.01
		1745.0	16.90	16.87	16.80	16.13
		1717.5	17.19	17.10	17.19	16.09
	36RB_19	1772.5	17.07	17.06	17.07	16.01
		1745.0	16.89	16.83	16.88	16.13
		1717.5	16.95	16.97	16.98	16.27
	36RB_0	1772.5	17.23	17.17	17.13	16.19
		1745.0	16.76	16.71	16.80	16.03
		1717.5	16.79	16.73	16.77	16.07
	75RB_0	1772.5	17.08	17.01	17.08	16.03
		1745.0	16.71	16.82	16.83	16.05
		1717.5	17.05	16.93	16.98	16.24

Ant.0 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	17.35	17.35	17.35	16.33
		1745.0	17.17	17.13	17.11	16.15
		1720.0	17.62	17.69	17.66	16.40
	1RB_50	1770.0	17.20	17.14	17.18	16.15
		1745.0	16.94	16.94	16.98	16.11
		1720.0	17.23	17.18	17.23	16.25
	1RB_0	1770.0	17.84	17.61	17.62	16.67
		1745.0	17.24	17.21	17.23	16.23
		1720.0	17.03	17.04	16.99	16.04
	50RB_50	1770.0	17.04	17.08	17.07	16.11
		1745.0	16.84	16.80	16.84	16.14
		1720.0	17.16	17.17	17.08	16.18
	50RB_25	1770.0	17.00	17.07	16.97	15.99
		1745.0	16.83	16.84	16.86	16.14
		1720.0	17.00	17.01	16.95	16.29
	50RB_0	1770.0	17.22	17.21	17.12	16.15
		1745.0	16.74	16.70	16.73	16.05
		1720.0	16.74	16.76	16.76	16.07
	100RB_0	1770.0	17.10	17.06	17.06	16.08
		1745.0	16.76	16.81	16.79	16.07
		1720.0	16.99	16.95	16.97	16.27

Ant.4-B66

Ant.4 - Power Level A1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	16.75	16.92	16.84	16.84
		1745.0	16.93	17.06	17.04	17.01
		1710.7	16.78	16.92	16.96	16.89
	1RB_3	1779.3	16.76	16.95	16.84	16.85
		1745.0	16.93	17.10	17.10	17.04
		1710.7	16.75	16.99	16.92	16.89
	1RB_0	1779.3	16.74	16.86	16.89	16.83
		1745.0	16.85	17.00	17.02	16.96
		1710.7	16.76	16.95	16.93	16.88
	3RB_3	1779.3	16.71	16.77	16.84	16.77
		1745.0	16.82	16.86	16.97	16.88
		1710.7	16.73	16.74	16.85	16.77
	3RB_1	1779.3	16.73	16.78	16.82	16.78
		1745.0	16.78	16.83	16.91	16.84
		1710.7	16.71	16.75	16.84	16.77
	3RB_0	1779.3	16.73	16.80	16.85	16.79
		1745.0	16.78	16.82	16.94	16.85
		1710.7	16.75	16.75	16.83	16.78
	6RB_0	1779.3	16.72	16.83	16.74	16.76
		1745.0	16.80	16.86	16.79	16.82
		1710.7	16.73	16.77	16.75	16.75

Ant.4 - Power Level A1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	16.68	16.93	16.86	16.82
		1745.0	16.80	17.00	16.85	16.88
		1711.5	16.76	16.97	16.84	16.86
	1RB_7	1778.5	16.74	16.98	16.84	16.85
		1745.0	16.82	17.03	16.91	16.92
		1711.5	16.75	16.94	16.74	16.81
	1RB_0	1778.5	16.73	16.99	16.88	16.87
		1745.0	16.75	16.99	16.90	16.88
		1711.5	16.75	17.02	16.82	16.86
	8RB_7	1778.5	16.69	16.80	16.76	16.75
		1745.0	16.82	16.95	16.92	16.90
		1711.5	16.76	16.82	16.89	16.82
	8RB_4	1778.5	16.74	16.78	16.73	16.75
		1745.0	16.80	16.87	16.90	16.86
		1711.5	16.72	16.79	16.83	16.78
	8RB_0	1778.5	16.76	16.83	16.72	16.77
		1745.0	16.85	16.91	16.92	16.89
		1711.5	16.80	16.82	16.85	16.82
	15RB_0	1778.5	16.73	16.78	16.75	16.75
		1745.0	16.80	16.81	16.87	16.83
		1711.5	16.76	16.80	16.78	16.78

Ant.4 - Power Level A1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	16.70	16.91	16.94	16.85
		1745.0	16.95	17.02	17.03	17.00
		1712.5	16.87	16.82	16.82	16.84
	1RB_12	1777.5	16.74	16.95	16.97	16.89
		1745.0	16.97	17.08	17.09	17.05
		1712.5	16.85	16.83	16.85	16.84
	1RB_0	1777.5	16.77	16.96	16.99	16.91
		1745.0	16.92	17.02	16.98	16.97
		1712.5	16.86	16.84	16.84	16.85
	12RB_13	1777.5	16.66	16.63	16.69	16.66
		1745.0	16.80	16.84	16.79	16.81
		1712.5	16.74	16.77	16.76	16.76
	12RB_6	1777.5	16.72	16.73	16.79	16.75
		1745.0	16.81	16.85	16.84	16.83
		1712.5	16.75	16.77	16.76	16.76
	12RB_0	1777.5	16.78	16.75	16.80	16.78
		1745.0	16.86	16.84	16.87	16.86
		1712.5	16.76	16.74	16.73	16.74
	25RB_0	1777.5	16.69	16.75	16.72	16.72
		1745.0	16.81	16.82	16.85	16.83
		1712.5	16.77	16.78	16.79	16.78

Ant.4 - Power Level A1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	16.73	17.00	16.83	16.85
		1745.0	16.79	17.04	16.96	16.93
		1715.0	16.75	16.96	16.90	16.87
	1RB_24	1775.0	16.78	17.06	16.88	16.91
		1745.0	16.86	17.12	17.09	17.02
		1715.0	16.77	17.03	16.90	16.90
	1RB_0	1775.0	16.75	17.05	16.83	16.88
		1745.0	16.84	17.14	17.02	17.00
		1715.0	16.78	17.01	16.87	16.89
	25RB_25	1775.0	16.66	16.74	16.72	16.71
		1745.0	16.77	16.81	16.84	16.81
		1715.0	16.81	16.82	16.84	16.82
	25RB_12	1775.0	16.80	16.83	16.80	16.81
		1745.0	16.85	16.85	16.90	16.87
		1715.0	16.74	16.80	16.80	16.78
	25RB_0	1775.0	16.79	16.81	16.80	16.80
		1745.0	16.90	16.90	16.95	16.92
		1715.0	16.67	16.70	16.74	16.70
	50RB_0	1775.0	16.74	16.73	16.79	16.75
		1745.0	16.83	16.85	16.86	16.85
		1715.0	16.79	16.78	16.76	16.78

Ant.4 - Power Level A1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	16.72	16.84	16.80	16.79
		1745.0	16.87	16.91	16.89	16.89
		1717.5	16.76	16.91	16.93	16.87
	1RB_37	1772.5	16.80	16.87	16.89	16.85
		1745.0	16.90	16.98	16.94	16.94
		1717.5	16.70	16.86	16.94	16.83
	1RB_0	1772.5	16.82	16.83	16.78	16.81
		1745.0	16.89	17.00	16.95	16.95
		1717.5	16.70	16.86	16.95	16.84
	36RB_38	1772.5	16.70	16.70	16.75	16.72
		1745.0	16.81	16.82	16.88	16.84
		1717.5	16.81	16.85	16.88	16.85
	36RB_19	1772.5	16.71	16.72	16.74	16.72
		1745.0	16.85	16.85	16.84	16.85
		1717.5	16.74	16.77	16.80	16.77
	36RB_0	1772.5	16.78	16.79	16.83	16.80
		1745.0	16.86	16.84	16.91	16.87
		1717.5	16.73	16.71	16.78	16.74
	75RB_0	1772.5	16.74	16.75	16.74	16.74
		1745.0	16.83	16.79	16.82	16.81
		1717.5	16.75	16.73	16.73	16.74

Ant.4 - Power Level A1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	16.75	16.96	16.94	16.88
		1745.0	16.80	16.97	16.96	16.91
		1720.0	16.86	16.96	16.88	16.90
	1RB_50	1770.0	16.71	17.03	16.90	16.88
		1745.0	16.89	17.01	17.06	16.99
		1720.0	16.84	16.96	16.88	16.89
	1RB_0	1770.0	16.81	17.09	17.01	16.97
		1745.0	16.98	17.01	17.10	17.03
		1720.0	16.87	16.94	16.90	16.90
	50RB_50	1770.0	16.72	16.69	16.67	16.69
		1745.0	16.84	16.82	16.79	16.82
		1720.0	16.84	16.90	16.90	16.88
	50RB_25	1770.0	16.78	16.78	16.79	16.78
		1745.0	16.86	16.90	16.87	16.88
		1720.0	16.81	16.78	16.79	16.79
	50RB_0	1770.0	16.84	16.79	16.79	16.81
		1745.0	16.93	16.97	16.97	16.96
		1720.0	16.86	16.69	16.73	16.76
	100RB_0	1770.0	16.79	16.79	16.77	16.78
		1745.0	16.84	16.87	16.85	16.85
		1720.0	16.80	16.77	16.77	16.78

Ant.4 - Power Level A2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	15.24	15.37	15.30	15.30
		1745.0	15.32	15.41	15.49	15.41
		1710.7	15.18	15.28	15.42	15.29
	1RB_3	1779.3	15.23	15.42	15.28	15.31
		1745.0	15.32	15.45	15.43	15.40
		1710.7	15.19	15.28	15.43	15.30
	1RB_0	1779.3	15.23	15.43	15.30	15.32
		1745.0	15.27	15.40	15.46	15.38
		1710.7	15.19	15.28	15.41	15.29
	3RB_3	1779.3	15.22	15.27	15.31	15.27
		1745.0	15.36	15.44	15.39	15.40
		1710.7	15.27	15.32	15.28	15.29
	3RB_1	1779.3	15.21	15.29	15.28	15.26
		1745.0	15.34	15.41	15.37	15.37
		1710.7	15.27	15.33	15.29	15.30
	3RB_0	1779.3	15.26	15.27	15.32	15.28
		1745.0	15.34	15.40	15.38	15.37
		1710.7	15.29	15.34	15.29	15.31
	6RB_0	1779.3	15.25	15.35	15.20	15.27
		1745.0	15.33	15.41	15.29	15.34
		1710.7	15.27	15.34	15.27	15.29

Ant.4 - Power Level A2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	15.21	15.44	15.41	15.35
		1745.0	15.31	15.54	15.60	15.48
		1711.5	15.22	15.45	15.41	15.36
	1RB_7	1778.5	15.22	15.51	15.46	15.40
		1745.0	15.30	15.58	15.61	15.50
		1711.5	15.20	15.42	15.42	15.35
	1RB_0	1778.5	15.23	15.51	15.45	15.40
		1745.0	15.27	15.51	15.54	15.44
		1711.5	15.16	15.43	15.43	15.34
	8RB_7	1778.5	15.21	15.34	15.24	15.26
		1745.0	15.32	15.45	15.41	15.39
		1711.5	15.22	15.36	15.39	15.32
	8RB_4	1778.5	15.24	15.32	15.24	15.27
		1745.0	15.31	15.35	15.38	15.35
		1711.5	15.22	15.33	15.36	15.30
	8RB_0	1778.5	15.29	15.32	15.27	15.29
		1745.0	15.38	15.39	15.40	15.39
		1711.5	15.29	15.37	15.32	15.33
	15RB_0	1778.5	15.24	15.27	15.28	15.26
		1745.0	15.34	15.39	15.36	15.36
		1711.5	15.28	15.32	15.30	15.30

Ant.4 - Power Level A2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	15.28	15.51	15.33	15.37
		1745.0	15.42	15.51	15.49	15.47
		1712.5	15.36	15.24	15.40	15.33
	1RB_12	1777.5	15.30	15.48	15.37	15.38
		1745.0	15.45	15.56	15.54	15.52
		1712.5	15.36	15.19	15.41	15.32
	1RB_0	1777.5	15.32	15.55	15.43	15.43
		1745.0	15.43	15.51	15.48	15.47
		1712.5	15.34	15.20	15.44	15.33
	12RB_13	1777.5	15.18	15.19	15.21	15.19
		1745.0	15.31	15.31	15.32	15.31
		1712.5	15.23	15.27	15.27	15.26
	12RB_6	1777.5	15.29	15.26	15.29	15.28
		1745.0	15.38	15.38	15.38	15.38
		1712.5	15.27	15.30	15.35	15.31
	12RB_0	1777.5	15.30	15.29	15.30	15.30
		1745.0	15.36	15.35	15.37	15.36
		1712.5	15.23	15.28	15.30	15.27
	25RB_0	1777.5	15.22	15.26	15.26	15.25
		1745.0	15.33	15.35	15.34	15.34
		1712.5	15.25	15.30	15.28	15.28

Ant.4 - Power Level A2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	15.26	15.45	15.34	15.35
		1745.0	15.41	15.57	15.47	15.48
		1715.0	15.32	15.50	15.40	15.41
	1RB_24	1775.0	15.31	15.51	15.43	15.42
		1745.0	15.46	15.60	15.56	15.54
		1715.0	15.33	15.51	15.42	15.42
	1RB_0	1775.0	15.29	15.47	15.36	15.37
		1745.0	15.45	15.62	15.58	15.55
		1715.0	15.31	15.50	15.47	15.43
	25RB_25	1775.0	15.23	15.21	15.20	15.21
		1745.0	15.31	15.34	15.32	15.32
		1715.0	15.29	15.34	15.33	15.32
	25RB_12	1775.0	15.31	15.29	15.31	15.30
		1745.0	15.36	15.37	15.40	15.38
		1715.0	15.24	15.27	15.29	15.27
	25RB_0	1775.0	15.31	15.34	15.29	15.31
		1745.0	15.39	15.47	15.41	15.42
		1715.0	15.25	15.24	15.25	15.25
	50RB_0	1775.0	15.29	15.32	15.30	15.30
		1745.0	15.38	15.39	15.35	15.37
		1715.0	15.27	15.26	15.30	15.28

Ant.4 - Power Level A2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	15.25	15.38	15.41	15.35
		1745.0	15.30	15.47	15.38	15.38
		1717.5	15.31	15.45	15.30	15.35
	1RB_37	1772.5	15.31	15.39	15.43	15.38
		1745.0	15.39	15.50	15.42	15.44
		1717.5	15.25	15.38	15.27	15.30
	1RB_0	1772.5	15.33	15.45	15.44	15.41
		1745.0	15.41	15.47	15.45	15.44
		1717.5	15.33	15.38	15.31	15.34
	36RB_38	1772.5	15.24	15.24	15.26	15.25
		1745.0	15.35	15.37	15.38	15.37
		1717.5	15.35	15.33	15.40	15.36
	36RB_19	1772.5	15.24	15.26	15.28	15.26
		1745.0	15.36	15.33	15.36	15.35
		1717.5	15.29	15.24	15.31	15.28
	36RB_0	1772.5	15.29	15.32	15.29	15.30
		1745.0	15.38	15.38	15.39	15.38
		1717.5	15.21	15.25	15.30	15.25
	75RB_0	1772.5	15.30	15.29	15.26	15.28
		1745.0	15.41	15.35	15.34	15.37
		1717.5	15.27	15.30	15.29	15.29

Ant.4 - Power Level A2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	15.34	15.40	15.42	15.39
		1745.0	15.36	15.45	15.53	15.45
		1720.0	15.39	15.51	15.46	15.45
	1RB_50	1770.0	15.32	15.35	15.41	15.36
		1745.0	15.43	15.52	15.57	15.51
		1720.0	15.36	15.47	15.41	15.41
	1RB_0	1770.0	15.41	15.48	15.53	15.47
		1745.0	15.52	15.57	15.65	15.58
		1720.0	15.40	15.47	15.42	15.43
	50RB_50	1770.0	15.18	15.21	15.21	15.20
		1745.0	15.36	15.34	15.32	15.34
		1720.0	15.35	15.38	15.38	15.37
	50RB_25	1770.0	15.27	15.31	15.29	15.29
		1745.0	15.39	15.38	15.35	15.37
		1720.0	15.34	15.26	15.30	15.30
	50RB_0	1770.0	15.33	15.30	15.31	15.31
		1745.0	15.48	15.49	15.46	15.48
		1720.0	15.36	15.20	15.20	15.25
	100RB_0	1770.0	15.30	15.28	15.34	15.31
		1745.0	15.38	15.34	15.39	15.37
		1720.0	15.32	15.32	15.31	15.32

Ant.4 - Power Level B1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	20.72	20.85	20.81	17.99
		1745.0	20.94	21.00	21.02	18.11
		1710.7	20.73	20.91	20.90	17.96
	1RB_3	1779.3	20.76	20.90	20.80	18.01
		1745.0	20.88	21.08	21.07	18.15
		1710.7	20.75	20.92	20.82	18.02
	1RB_0	1779.3	20.73	20.88	20.86	18.02
		1745.0	20.87	20.97	20.99	18.09
		1710.7	20.74	20.90	20.84	18.01
	3RB_3	1779.3	20.71	20.73	20.81	18.00
		1745.0	20.81	20.82	20.97	18.02
		1710.7	20.71	20.75	20.88	18.04
	3RB_1	1779.3	20.72	20.77	20.85	18.05
		1745.0	20.78	20.80	20.96	18.04
		1710.7	20.71	20.78	20.91	18.02
	3RB_0	1779.3	20.73	20.78	20.86	18.03
		1745.0	20.76	20.81	20.96	18.04
		1710.7	20.69	20.77	20.91	18.08
	6RB_0	1779.3	20.69	20.81	19.71	18.17
		1745.0	20.80	20.81	19.79	18.13
		1710.7	20.75	20.80	19.71	18.13

Ant.4 - Power Level B1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	20.65	20.82	20.73	17.95
		1745.0	20.83	20.96	20.79	18.10
		1711.5	20.67	20.88	20.84	18.11
	1RB_7	1778.5	20.73	20.83	20.79	17.92
		1745.0	20.87	21.02	20.92	17.99
		1711.5	20.65	20.83	20.84	18.05
	1RB_0	1778.5	20.70	20.81	20.79	17.86
		1745.0	20.77	21.00	20.80	18.00
		1711.5	20.65	20.85	20.88	18.02
	8RB_7	1778.5	20.69	20.82	19.73	18.18
		1745.0	20.77	20.94	19.90	18.12
		1711.5	20.78	20.86	19.85	18.05
	8RB_4	1778.5	20.68	20.78	19.73	18.17
		1745.0	20.78	20.86	19.81	18.15
		1711.5	20.70	20.80	19.84	18.09
	8RB_0	1778.5	20.73	20.81	19.77	18.09
		1745.0	20.79	20.87	19.83	18.16
		1711.5	20.73	20.83	19.84	18.09
	15RB_0	1778.5	20.74	20.73	19.76	18.15
		1745.0	20.81	20.83	19.81	18.19
		1711.5	20.76	20.81	19.79	18.12

Ant.4 - Power Level B1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	20.74	20.93	20.84	17.98
		1745.0	20.93	20.88	20.97	18.10
		1712.5	20.69	20.81	20.90	18.19
	1RB_12	1777.5	20.80	20.98	20.88	18.05
		1745.0	20.95	20.89	21.00	18.10
		1712.5	20.71	20.78	20.91	18.09
	1RB_0	1777.5	20.79	20.96	20.94	18.01
		1745.0	20.90	20.84	20.98	18.04
		1712.5	20.71	20.85	20.91	18.01
	12RB_13	1777.5	20.68	20.63	19.72	18.08
		1745.0	20.79	20.79	19.80	18.14
		1712.5	20.74	20.75	19.76	18.11
	12RB_6	1777.5	20.76	20.73	19.77	18.16
		1745.0	20.80	20.80	19.82	18.17
		1712.5	20.76	20.77	19.76	18.18
	12RB_0	1777.5	20.76	20.78	19.79	18.18
		1745.0	20.84	20.87	19.84	18.20
		1712.5	20.71	20.80	19.76	18.19
	25RB_0	1777.5	20.71	20.72	19.72	18.18
		1745.0	20.79	20.82	19.81	18.17
		1712.5	20.73	20.80	19.78	18.18

Ant.4 - Power Level B1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	20.78	20.89	20.81	18.08
		1745.0	20.84	21.03	20.99	18.15
		1715.0	20.80	20.88	20.93	18.07
	1RB_24	1775.0	20.84	20.94	20.92	18.03
		1745.0	20.90	21.06	21.08	18.04
		1715.0	20.79	20.92	20.95	18.01
	1RB_0	1775.0	20.80	20.93	20.84	18.07
		1745.0	20.89	21.07	21.04	18.02
		1715.0	20.80	20.85	20.93	17.99
	25RB_25	1775.0	20.69	20.70	19.69	18.05
		1745.0	20.81	20.79	19.79	18.14
		1715.0	20.78	20.81	19.80	18.23
	25RB_12	1775.0	20.74	20.81	19.78	18.17
		1745.0	20.83	20.85	19.85	18.16
		1715.0	20.71	20.81	19.77	18.19
	25RB_0	1775.0	20.74	20.76	19.80	18.09
		1745.0	20.87	20.90	19.91	18.16
		1715.0	20.72	20.73	19.75	18.08
	50RB_0	1775.0	20.75	20.75	19.74	18.15
		1745.0	20.81	20.85	19.84	18.18
		1715.0	20.72	20.73	19.69	18.13

Ant.4 - Power Level B1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	20.72	20.79	20.83	18.06
		1745.0	20.77	20.93	20.85	18.10
		1717.5	20.76	20.90	20.74	18.14
	1RB_37	1772.5	20.78	20.82	20.91	18.04
		1745.0	20.86	20.99	20.90	18.11
		1717.5	20.72	20.91	20.74	18.12
	1RB_0	1772.5	20.77	20.81	20.82	18.10
		1745.0	20.82	20.94	20.90	18.02
		1717.5	20.76	20.88	20.78	18.00
	36RB_38	1772.5	20.73	20.67	19.70	18.11
		1745.0	20.81	20.82	19.86	18.15
		1717.5	20.80	20.80	19.79	18.18
	36RB_19	1772.5	20.70	20.71	19.74	18.17
		1745.0	20.78	20.81	19.81	18.16
		1717.5	20.74	20.74	19.77	18.19
	36RB_0	1772.5	20.73	20.77	19.76	18.15
		1745.0	20.80	20.82	19.87	18.12
		1717.5	20.68	20.73	19.72	18.11
	75RB_0	1772.5	20.73	20.73	19.71	18.17
		1745.0	20.79	20.80	19.78	18.18
		1717.5	20.74	20.74	19.70	18.17

Ant.4 - Power Level B1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	20.73	20.91	20.91	18.08
		1745.0	20.80	20.97	20.94	18.13
		1720.0	20.74	20.88	20.89	18.17
	1RB_50	1770.0	20.75	20.92	20.91	18.02
		1745.0	20.87	21.03	21.00	18.14
		1720.0	20.72	20.85	20.83	18.17
	1RB_0	1770.0	20.79	21.01	21.01	18.10
		1745.0	20.96	21.07	21.06	18.07
		1720.0	20.75	20.86	20.85	18.09
	50RB_50	1770.0	20.66	20.68	19.63	18.15
		1745.0	20.82	20.82	19.82	18.12
		1720.0	20.85	20.85	19.82	18.18
	50RB_25	1770.0	20.75	20.76	19.77	18.18
		1745.0	20.82	20.82	19.83	18.12
		1720.0	20.75	20.78	19.77	18.15
	50RB_0	1770.0	20.78	20.81	19.80	18.14
		1745.0	20.95	20.95	19.93	18.17
		1720.0	20.85	20.67	19.65	18.08
	100RB_0	1770.0	20.74	20.76	19.76	18.12
		1745.0	20.81	20.83	19.82	18.16
		1720.0	20.78	20.78	19.75	18.15

Ant.4 - Power Level B2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	19.16	19.46	19.41	17.99
		1745.0	19.41	19.55	19.48	18.11
		1710.7	19.17	19.39	19.23	17.96
	1RB_3	1779.3	19.17	19.50	19.43	18.01
		1745.0	19.38	19.53	19.49	18.15
		1710.7	19.18	19.41	19.25	18.02
	1RB_0	1779.3	19.20	19.38	19.44	18.02
		1745.0	19.37	19.41	19.46	18.09
		1710.7	19.16	19.38	19.27	18.01
	3RB_3	1779.3	19.19	19.18	19.37	18.00
		1745.0	19.32	19.34	19.48	18.02
		1710.7	19.25	19.31	19.38	18.04
	3RB_1	1779.3	19.19	19.22	19.37	18.05
		1745.0	19.31	19.37	19.43	18.04
		1710.7	19.24	19.29	19.33	18.02
	3RB_0	1779.3	19.20	19.24	19.34	18.03
		1745.0	19.29	19.35	19.46	18.04
		1710.7	19.23	19.29	19.38	18.08
	6RB_0	1779.3	19.24	19.31	19.21	18.17
		1745.0	19.30	19.33	19.31	18.13
		1710.7	19.26	19.33	19.17	18.13

Ant.4 - Power Level B2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	19.23	19.47	19.30	17.95
		1745.0	19.34	19.61	19.53	18.10
		1711.5	19.23	19.58	19.45	18.11
	1RB_7	1778.5	19.27	19.47	19.41	17.92
		1745.0	19.37	19.69	19.61	17.99
		1711.5	19.24	19.57	19.51	18.05
	1RB_0	1778.5	19.26	19.52	19.42	17.86
		1745.0	19.26	19.63	19.53	18.00
		1711.5	19.22	19.56	19.49	18.02
	8RB_7	1778.5	19.24	19.26	19.32	18.18
		1745.0	19.35	19.48	19.42	18.12
		1711.5	19.30	19.29	19.32	18.05
	8RB_4	1778.5	19.23	19.29	19.29	18.17
		1745.0	19.31	19.39	19.36	18.15
		1711.5	19.26	19.31	19.26	18.09
	8RB_0	1778.5	19.26	19.34	19.33	18.09
		1745.0	19.37	19.44	19.37	18.16
		1711.5	19.33	19.31	19.30	18.09
	15RB_0	1778.5	19.25	19.25	19.24	18.15
		1745.0	19.34	19.36	19.38	18.19
		1711.5	19.26	19.27	19.30	18.12

Ant.4 - Power Level B2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	19.27	19.34	19.28	17.98
		1745.0	19.40	19.47	19.41	18.10
		1712.5	19.22	19.39	19.36	18.19
	1RB_12	1777.5	19.28	19.37	19.29	18.05
		1745.0	19.44	19.47	19.47	18.10
		1712.5	19.25	19.39	19.40	18.09
	1RB_0	1777.5	19.30	19.42	19.32	18.01
		1745.0	19.35	19.43	19.50	18.04
		1712.5	19.23	19.30	19.38	18.01
	12RB_13	1777.5	19.21	19.19	19.17	18.08
		1745.0	19.28	19.30	19.32	18.14
		1712.5	19.25	19.26	19.30	18.11
	12RB_6	1777.5	19.27	19.26	19.28	18.16
		1745.0	19.30	19.35	19.34	18.17
		1712.5	19.26	19.27	19.31	18.18
	12RB_0	1777.5	19.31	19.32	19.25	18.18
		1745.0	19.37	19.38	19.40	18.20
		1712.5	19.28	19.25	19.33	18.19
	25RB_0	1777.5	19.21	19.21	19.28	18.18
		1745.0	19.32	19.34	19.37	18.17
		1712.5	19.26	19.31	19.33	18.18

Ant.4 - Power Level B2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	19.27	19.45	19.37	18.08
		1745.0	19.35	19.52	19.48	18.15
		1715.0	19.34	19.50	19.34	18.07
	1RB_24	1775.0	19.35	19.52	19.47	18.03
		1745.0	19.43	19.57	19.57	18.04
		1715.0	19.40	19.55	19.36	18.01
	1RB_0	1775.0	19.30	19.51	19.41	18.07
		1745.0	19.42	19.51	19.53	18.02
		1715.0	19.41	19.47	19.25	17.99
	25RB_25	1775.0	19.20	19.26	19.26	18.05
		1745.0	19.33	19.34	19.32	18.14
		1715.0	19.28	19.34	19.32	18.23
	25RB_12	1775.0	19.32	19.31	19.31	18.17
		1745.0	19.34	19.38	19.38	18.16
		1715.0	19.23	19.26	19.29	18.19
	25RB_0	1775.0	19.28	19.34	19.30	18.09
		1745.0	19.39	19.40	19.42	18.16
		1715.0	19.20	19.20	19.28	18.08
	50RB_0	1775.0	19.24	19.27	19.23	18.15
		1745.0	19.33	19.33	19.35	18.18
		1715.0	19.26	19.31	19.27	18.13

Ant.4 - Power Level B2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	19.25	19.52	19.34	18.06
		1745.0	19.30	19.59	19.41	18.10
		1717.5	19.29	19.51	19.48	18.14
	1RB_37	1772.5	19.29	19.56	19.41	18.04
		1745.0	19.37	19.63	19.47	18.11
		1717.5	19.25	19.49	19.38	18.12
	1RB_0	1772.5	19.25	19.56	19.40	18.10
		1745.0	19.38	19.64	19.47	18.02
		1717.5	19.29	19.44	19.43	18.00
	36RB_38	1772.5	19.22	19.25	19.24	18.11
		1745.0	19.35	19.35	19.39	18.15
		1717.5	19.37	19.38	19.38	18.18
	36RB_19	1772.5	19.23	19.22	19.27	18.17
		1745.0	19.34	19.38	19.42	18.16
		1717.5	19.24	19.27	19.29	18.19
	36RB_0	1772.5	19.31	19.31	19.33	18.15
		1745.0	19.35	19.41	19.39	18.12
		1717.5	19.23	19.26	19.26	18.11
	75RB_0	1772.5	19.25	19.25	19.28	18.17
		1745.0	19.38	19.34	19.34	18.18
		1717.5	19.28	19.31	19.25	18.17

Ant.4 - Power Level B2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	19.28	19.37	19.37	18.08
		1745.0	19.30	19.31	19.35	18.13
		1720.0	19.33	19.46	19.36	18.17
	1RB_50	1770.0	19.28	19.40	19.31	18.02
		1745.0	19.38	19.40	19.38	18.14
		1720.0	19.32	19.49	19.33	18.17
	1RB_0	1770.0	19.33	19.51	19.44	18.10
		1745.0	19.46	19.41	19.42	18.07
		1720.0	19.37	19.44	19.42	18.09
	50RB_50	1770.0	19.21	19.23	19.17	18.15
		1745.0	19.31	19.38	19.36	18.12
		1720.0	19.40	19.39	19.43	18.18
	50RB_25	1770.0	19.29	19.31	19.28	18.18
		1745.0	19.36	19.41	19.42	18.12
		1720.0	19.32	19.29	19.33	18.15
	50RB_0	1770.0	19.29	19.32	19.30	18.14
		1745.0	19.45	19.48	19.51	18.17
		1720.0	19.41	19.22	19.22	18.08
	100RB_0	1770.0	19.33	19.29	19.32	18.12
		1745.0	19.37	19.33	19.39	18.16
		1720.0	19.26	19.28	19.31	18.15

Ant.5-B66

Ant.5 - Power Level A1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	16.54	16.72	16.64	16.48
		1745.0	16.69	16.86	16.83	16.53
		1710.7	16.57	16.78	16.69	16.50
	1RB_3	1779.3	16.58	16.70	16.65	16.51
		1745.0	16.75	16.91	16.84	16.62
		1710.7	16.58	16.84	16.72	16.57
	1RB_0	1779.3	16.58	16.66	16.67	16.54
		1745.0	16.68	16.85	16.81	16.51
		1710.7	16.58	16.79	16.76	16.46
	3RB_3	1779.3	16.52	16.61	16.61	16.45
		1745.0	16.66	16.71	16.80	16.49
		1710.7	16.57	16.54	16.67	16.52
	3RB_1	1779.3	16.51	16.63	16.60	16.51
		1745.0	16.63	16.69	16.77	16.56
		1710.7	16.56	16.59	16.67	16.49
	3RB_0	1779.3	16.55	16.62	16.59	16.56
		1745.0	16.63	16.67	16.77	16.58
		1710.7	16.54	16.57	16.68	16.59
	6RB_0	1779.3	16.55	16.56	16.50	16.64
		1745.0	16.68	16.68	16.63	16.63
		1710.7	16.63	16.67	16.60	16.59

Ant.5 - Power Level A1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	16.41	16.68	16.53	16.47
		1745.0	16.66	16.84	16.78	16.58
		1711.5	16.55	16.75	16.71	16.61
	1RB_7	1778.5	16.46	16.75	16.53	16.35
		1745.0	16.61	16.92	16.81	16.46
		1711.5	16.57	16.71	16.62	16.52
	1RB_0	1778.5	16.42	16.69	16.58	16.45
		1745.0	16.57	16.91	16.73	16.49
		1711.5	16.52	16.72	16.69	16.53
	8RB_7	1778.5	16.52	16.58	16.55	16.69
		1745.0	16.69	16.77	16.77	16.62
		1711.5	16.55	16.69	16.70	16.65
	8RB_4	1778.5	16.52	16.63	16.52	16.61
		1745.0	16.65	16.71	16.71	16.68
		1711.5	16.55	16.66	16.63	16.62
	8RB_0	1778.5	16.56	16.65	16.58	16.68
		1745.0	16.67	16.76	16.68	16.70
		1711.5	16.60	16.67	16.67	16.62
	15RB_0	1778.5	16.53	16.53	16.53	16.67
		1745.0	16.67	16.69	16.69	16.68
		1711.5	16.57	16.62	16.58	16.64

Ant.5 - Power Level A1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	16.57	16.69	16.65	16.51
		1745.0	16.70	16.89	16.92	16.65
		1712.5	16.55	16.72	16.80	16.68
	1RB_12	1777.5	16.63	16.75	16.69	16.58
		1745.0	16.70	16.93	17.01	16.59
		1712.5	16.57	16.75	16.73	16.60
	1RB_0	1777.5	16.63	16.77	16.74	16.48
		1745.0	16.67	16.92	16.90	16.55
		1712.5	16.58	16.75	16.75	16.59
	12RB_13	1777.5	16.44	16.44	16.53	16.63
		1745.0	16.66	16.68	16.74	16.69
		1712.5	16.61	16.60	16.67	16.64
	12RB_6	1777.5	16.56	16.54	16.61	16.61
		1745.0	16.66	16.63	16.72	16.63
		1712.5	16.62	16.59	16.56	16.65
	12RB_0	1777.5	16.56	16.54	16.61	16.66
		1745.0	16.63	16.65	16.75	16.65
		1712.5	16.56	16.51	16.55	16.60
	25RB_0	1777.5	16.52	16.55	16.53	16.64
		1745.0	16.64	16.71	16.67	16.70
		1712.5	16.57	16.62	16.58	16.65

Ant.5 - Power Level A1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	16.54	16.63	16.62	16.61
		1745.0	16.72	16.77	16.65	16.58
		1715.0	16.61	16.64	16.65	16.64
	1RB_24	1775.0	16.58	16.73	16.70	16.48
		1745.0	16.77	16.96	16.77	16.49
		1715.0	16.63	16.73	16.72	16.50
	1RB_0	1775.0	16.58	16.74	16.66	16.56
		1745.0	16.76	16.97	16.79	16.43
		1715.0	16.64	16.72	16.69	16.42
	25RB_25	1775.0	16.53	16.55	16.55	16.50
		1745.0	16.72	16.76	16.79	16.57
		1715.0	16.68	16.70	16.67	16.68
	25RB_12	1775.0	16.58	16.59	16.61	16.62
		1745.0	16.68	16.72	16.73	16.68
		1715.0	16.60	16.63	16.63	16.67
	25RB_0	1775.0	16.44	16.47	16.48	16.55
		1745.0	16.65	16.64	16.67	16.73
		1715.0	16.44	16.49	16.51	16.53
	50RB_0	1775.0	16.56	16.58	16.53	16.68
		1745.0	16.74	16.74	16.65	16.61
		1715.0	16.63	16.58	16.59	16.55

Ant.5 - Power Level A1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	16.47	16.65	16.75	16.55
		1745.0	16.57	16.77	16.82	16.57
		1717.5	16.60	16.75	16.80	16.69
	1RB_37	1772.5	16.56	16.74	16.77	16.55
		1745.0	16.68	16.89	16.93	16.60
		1717.5	16.57	16.73	16.76	16.59
	1RB_0	1772.5	16.57	16.78	16.86	16.55
		1745.0	16.68	16.90	16.92	16.52
		1717.5	16.61	16.78	16.74	16.54
	36RB_38	1772.5	16.59	16.58	16.63	16.73
		1745.0	16.74	16.79	16.81	16.66
		1717.5	16.54	16.65	16.65	16.60
	36RB_19	1772.5	16.55	16.55	16.56	16.66
		1745.0	16.66	16.68	16.71	16.64
		1717.5	16.58	16.60	16.64	16.68
	36RB_0	1772.5	16.53	16.60	16.60	16.61
		1745.0	16.63	16.67	16.69	16.60
		1717.5	16.48	16.53	16.53	16.58
	75RB_0	1772.5	16.57	16.58	16.60	16.61
		1745.0	16.71	16.68	16.67	16.62
		1717.5	16.60	16.57	16.57	16.65

Ant.5 - Power Level A1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	16.58	16.57	16.57	16.51
		1745.0	16.71	16.80	16.74	16.56
		1720.0	16.69	16.87	16.85	16.63
	1RB_50	1770.0	16.59	16.69	16.62	16.55
		1745.0	16.76	16.97	16.85	16.60
		1720.0	16.70	16.82	16.83	16.50
	1RB_0	1770.0	16.70	16.80	16.71	16.59
		1745.0	16.84	17.04	16.97	16.55
		1720.0	16.66	16.87	16.83	16.54
	50RB_50	1770.0	16.71	16.67	16.74	16.66
		1745.0	16.80	16.76	16.82	16.63
		1720.0	16.59	16.60	16.60	16.65
	50RB_25	1770.0	16.57	16.57	16.58	16.63
		1745.0	16.75	16.69	16.73	16.63
		1720.0	16.65	16.61	16.61	16.65
	50RB_0	1770.0	16.70	16.73	16.70	16.59
		1745.0	16.67	16.67	16.69	16.55
		1720.0	16.48	16.45	16.45	16.64
	100RB_0	1770.0	16.60	16.59	16.59	16.60
		1745.0	16.73	16.69	16.71	16.53
		1720.0	16.65	16.58	16.60	16.65

Ant.5 - Power Level A2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	15.16	15.38	15.32	15.51
		1745.0	15.40	15.64	15.48	15.56
		1710.7	15.14	15.32	15.41	15.51
	1RB_3	1779.3	15.15	15.41	15.29	15.54
		1745.0	15.42	15.63	15.54	15.64
		1710.7	15.16	15.34	15.47	15.54
	1RB_0	1779.3	15.17	15.38	15.32	15.58
		1745.0	15.36	15.57	15.46	15.55
		1710.7	15.13	15.32	15.46	15.44
	3RB_3	1779.3	15.20	15.16	15.33	15.46
		1745.0	15.33	15.32	15.48	15.48
		1710.7	15.21	15.24	15.26	15.50
	3RB_1	1779.3	15.20	15.20	15.32	15.48
		1745.0	15.29	15.33	15.47	15.59
		1710.7	15.22	15.27	15.29	15.46
	3RB_0	1779.3	15.20	15.21	15.31	15.59
		1745.0	15.27	15.30	15.38	15.62
		1710.7	15.24	15.30	15.31	15.61
	6RB_0	1779.3	15.17	15.25	15.15	15.67
		1745.0	15.29	15.37	15.31	15.65
		1710.7	15.23	15.25	15.21	15.56

Ant.5 - Power Level A2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	15.19	15.22	15.24	15.45
		1745.0	15.40	15.56	15.51	15.57
		1711.5	15.30	15.45	15.44	15.61
	1RB_7	1778.5	15.21	15.25	15.19	15.35
		1745.0	15.40	15.63	15.55	15.42
		1711.5	15.24	15.49	15.44	15.51
	1RB_0	1778.5	15.23	15.31	15.20	15.43
		1745.0	15.37	15.59	15.50	15.48
		1711.5	15.23	15.50	15.48	15.51
	8RB_7	1778.5	15.14	15.29	15.28	15.68
		1745.0	15.35	15.43	15.42	15.61
		1711.5	15.21	15.32	15.32	15.63
	8RB_4	1778.5	15.18	15.23	15.27	15.57
		1745.0	15.33	15.37	15.37	15.69
		1711.5	15.21	15.28	15.25	15.66
	8RB_0	1778.5	15.26	15.27	15.28	15.66
		1745.0	15.29	15.34	15.38	15.71
		1711.5	15.27	15.29	15.26	15.60
	15RB_0	1778.5	15.20	15.23	15.17	15.70
		1745.0	15.31	15.34	15.35	15.67
		1711.5	15.23	15.27	15.36	15.61

Ant.5 - Power Level A2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	15.15	15.26	15.32	15.54
		1745.0	15.39	15.61	15.43	15.65
		1712.5	15.24	15.32	15.32	15.70
	1RB_12	1777.5	15.18	15.26	15.37	15.56
		1745.0	15.44	15.67	15.45	15.60
		1712.5	15.23	15.36	15.32	15.61
	1RB_0	1777.5	15.23	15.33	15.29	15.52
		1745.0	15.37	15.69	15.43	15.54
		1712.5	15.22	15.29	15.37	15.59
	12RB_13	1777.5	15.12	15.12	15.13	15.61
		1745.0	15.37	15.32	15.36	15.65
		1712.5	15.25	15.31	15.32	15.63
	12RB_6	1777.5	15.21	15.20	15.24	15.62
		1745.0	15.35	15.34	15.29	15.66
		1712.5	15.24	15.22	15.26	15.66
	12RB_0	1777.5	15.23	15.19	15.22	15.70
		1745.0	15.32	15.31	15.34	15.64
		1712.5	15.18	15.18	15.18	15.62
	25RB_0	1777.5	15.19	15.18	15.20	15.65
		1745.0	15.28	15.36	15.36	15.70
		1712.5	15.26	15.21	15.29	15.66

Ant.5 - Power Level A2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	15.22	15.22	15.29	15.61
		1745.0	15.28	15.49	15.48	15.57
		1715.0	15.18	15.47	15.29	15.61
	1RB_24	1775.0	15.23	15.37	15.40	15.48
		1745.0	15.39	15.60	15.61	15.48
		1715.0	15.25	15.51	15.36	15.51
	1RB_0	1775.0	15.22	15.42	15.43	15.59
		1745.0	15.37	15.60	15.57	15.43
		1715.0	15.19	15.54	15.38	15.45
	25RB_25	1775.0	15.20	15.21	15.20	15.53
		1745.0	15.40	15.38	15.42	15.57
		1715.0	15.32	15.31	15.36	15.66
	25RB_12	1775.0	15.21	15.25	15.28	15.64
		1745.0	15.35	15.37	15.35	15.65
		1715.0	15.22	15.30	15.31	15.68
	25RB_0	1775.0	15.12	15.10	15.12	15.55
		1745.0	15.30	15.30	15.35	15.71
		1715.0	15.11	15.16	15.16	15.49
	50RB_0	1775.0	15.18	15.21	15.22	15.65
		1745.0	15.35	15.36	15.36	15.58
		1715.0	15.21	15.27	15.26	15.56

Ant.5 - Power Level A2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	15.22	15.34	15.35	15.54
		1745.0	15.36	15.49	15.45	15.56
		1717.5	15.26	15.40	15.42	15.71
	1RB_37	1772.5	15.25	15.44	15.46	15.54
		1745.0	15.43	15.56	15.54	15.61
		1717.5	15.20	15.35	15.36	15.58
	1RB_0	1772.5	15.29	15.48	15.49	15.55
		1745.0	15.41	15.58	15.55	15.52
		1717.5	15.23	15.37	15.36	15.58
	36RB_38	1772.5	15.27	15.29	15.33	15.69
		1745.0	15.40	15.46	15.46	15.66
		1717.5	15.25	15.27	15.33	15.60
	36RB_19	1772.5	15.19	15.24	15.26	15.65
		1745.0	15.33	15.38	15.37	15.63
		1717.5	15.26	15.29	15.27	15.65
	36RB_0	1772.5	15.20	15.28	15.26	15.63
		1745.0	15.31	15.33	15.33	15.59
		1717.5	15.14	15.11	15.15	15.55
	75RB_0	1772.5	15.19	15.21	15.21	15.59
		1745.0	15.34	15.31	15.33	15.60
		1717.5	15.23	15.24	15.22	15.67

Ant.5 - Power Level A2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	15.18	15.38	15.35	15.51
		1745.0	15.31	15.48	15.51	15.57
		1720.0	15.29	15.46	15.50	15.67
	1RB_50	1770.0	15.17	15.48	15.41	15.54
		1745.0	15.40	15.63	15.69	15.58
		1720.0	15.24	15.41	15.46	15.52
	1RB_0	1770.0	15.30	15.56	15.53	15.62
		1745.0	15.47	15.73	15.70	15.55
		1720.0	15.26	15.49	15.45	15.52
	50RB_50	1770.0	15.35	15.37	15.37	15.64
		1745.0	15.44	15.44	15.43	15.64
		1720.0	15.25	15.22	15.27	15.65
	50RB_25	1770.0	15.27	15.24	15.28	15.62
		1745.0	15.37	15.36	15.38	15.61
		1720.0	15.31	15.29	15.30	15.64
	50RB_0	1770.0	15.38	15.35	15.37	15.61
		1745.0	15.30	15.30	15.31	15.55
		1720.0	15.16	15.10	15.08	15.61
	100RB_0	1770.0	15.27	15.29	15.27	15.61
		1745.0	15.35	15.34	15.40	15.52
		1720.0	15.28	15.30	15.28	15.67

Ant.5 - Power Level A3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	16.95	17.18	17.23	17.00
		1745.0	17.21	17.29	17.29	17.03
		1710.7	16.97	17.29	17.22	17.00
	1RB_3	1779.3	17.10	17.20	17.15	17.04
		1745.0	17.19	17.45	17.21	17.12
		1710.7	17.04	17.34	17.12	17.05
	1RB_0	1779.3	17.00	17.25	17.12	17.07
		1745.0	17.16	17.28	17.27	17.02
		1710.7	16.92	17.41	17.17	16.94
	3RB_3	1779.3	17.03	16.97	17.12	16.96
		1745.0	17.16	17.23	17.29	16.98
		1710.7	16.97	17.10	17.21	17.00
	3RB_1	1779.3	17.07	17.12	17.05	17.01
		1745.0	17.17	17.10	17.34	17.07
		1710.7	17.07	17.10	17.27	17.00
	3RB_0	1779.3	17.04	17.05	17.11	17.08
		1745.0	17.11	17.06	17.38	17.11
		1710.7	16.99	17.07	17.26	17.12
	6RB_0	1779.3	17.05	17.08	17.06	17.18
		1745.0	17.06	17.27	17.11	17.16
		1710.7	17.06	17.16	17.14	17.09

Ant.5 - Power Level A3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	16.98	17.14	17.17	16.94
		1745.0	17.17	17.32	17.43	17.08
		1711.5	17.07	17.20	17.20	17.11
	1RB_7	1778.5	17.01	17.09	17.21	16.88
		1745.0	17.24	17.37	17.53	16.95
		1711.5	17.04	17.18	17.23	17.03
	1RB_0	1778.5	16.94	17.15	17.24	16.97
		1745.0	17.22	17.28	17.40	17.00
		1711.5	16.92	17.29	17.15	17.01
	8RB_7	1778.5	16.92	17.16	17.11	17.17
		1745.0	17.03	17.35	17.25	17.12
		1711.5	17.07	17.24	17.31	17.12
	8RB_4	1778.5	17.12	17.13	17.09	17.10
		1745.0	17.06	17.25	17.27	17.19
		1711.5	17.06	17.25	17.24	17.16
	8RB_0	1778.5	17.08	17.28	17.11	17.15
		1745.0	17.13	17.26	17.24	17.20
		1711.5	17.09	17.19	17.08	17.11
	15RB_0	1778.5	16.91	17.18	17.10	17.20
		1745.0	17.16	17.21	17.24	17.18
		1711.5	17.01	17.15	17.11	17.13

Ant.5 - Power Level A3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	17.01	17.13	17.12	17.02
		1745.0	17.21	17.31	17.35	17.15
		1712.5	17.16	17.32	17.19	17.17
	1RB_12	1777.5	17.12	17.17	17.13	17.06
		1745.0	17.28	17.48	17.39	17.10
		1712.5	17.27	17.24	17.41	17.08
	1RB_0	1777.5	17.12	17.25	17.20	16.99
		1745.0	17.23	17.54	17.37	17.04
		1712.5	17.09	17.40	17.31	17.10
	12RB_13	1777.5	17.00	16.98	16.96	17.13
		1745.0	17.19	17.10	17.29	17.16
		1712.5	17.13	17.13	17.16	17.11
	12RB_6	1777.5	17.01	17.06	17.07	17.10
		1745.0	17.19	17.07	17.27	17.16
		1712.5	17.18	17.07	17.03	17.13
	12RB_0	1777.5	17.05	17.15	17.07	17.16
		1745.0	17.11	17.05	17.16	17.14
		1712.5	17.02	16.95	17.03	17.08
	25RB_0	1777.5	16.91	17.09	17.09	17.16
		1745.0	17.23	17.29	17.16	17.17
		1712.5	17.12	17.19	17.06	17.19

Ant.5 - Power Level A3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	16.95	17.09	17.05	17.13
		1745.0	17.20	17.33	17.22	17.06
		1715.0	16.97	17.25	17.26	17.11
	1RB_24	1775.0	17.04	17.10	17.12	17.00
		1745.0	17.24	17.36	17.26	17.00
		1715.0	17.11	17.21	17.15	17.00
	1RB_0	1775.0	17.02	17.34	17.16	17.05
		1745.0	17.35	17.32	17.33	16.92
		1715.0	17.12	17.22	17.33	16.96
	25RB_25	1775.0	16.97	17.01	16.99	17.00
		1745.0	17.24	17.29	17.25	17.08
		1715.0	17.17	17.22	17.19	17.15
	25RB_12	1775.0	17.03	17.17	17.12	17.14
		1745.0	17.23	17.18	17.24	17.18
		1715.0	17.08	17.11	17.15	17.17
	25RB_0	1775.0	16.82	16.95	17.01	17.07
		1745.0	17.09	17.23	17.22	17.23
		1715.0	17.04	16.99	17.00	17.01
	50RB_0	1775.0	17.07	17.08	17.09	17.18
		1745.0	17.17	17.17	17.21	17.12
		1715.0	17.15	17.09	17.06	17.06

Ant.5 - Power Level A3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	17.12	17.27	17.24	17.06
		1745.0	17.10	17.22	17.31	17.05
		1717.5	17.18	17.32	17.18	17.19
	1RB_37	1772.5	17.22	17.32	17.29	17.03
		1745.0	17.26	17.41	17.26	17.11
		1717.5	17.13	17.33	17.15	17.08
	1RB_0	1772.5	17.20	17.41	17.31	17.06
		1745.0	17.23	17.40	17.33	17.04
		1717.5	17.08	17.25	17.18	17.05
	36RB_38	1772.5	17.13	17.04	17.16	17.20
		1745.0	17.24	17.25	17.31	17.15
		1717.5	17.18	17.15	17.19	17.14
	36RB_19	1772.5	16.99	17.04	17.11	17.17
		1745.0	17.11	17.17	17.25	17.11
		1717.5	17.15	17.00	17.08	17.16
	36RB_0	1772.5	16.96	17.06	17.11	17.11
		1745.0	17.09	17.22	17.20	17.09
		1717.5	17.03	17.04	17.07	17.06
	75RB_0	1772.5	17.10	17.15	17.08	17.10
		1745.0	17.32	17.18	17.20	17.12
		1717.5	17.12	17.12	17.16	17.16

Ant.5 - Power Level A3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	16.99	17.21	17.10	16.97
		1745.0	17.18	17.28	17.30	17.06
		1720.0	17.13	17.35	17.34	17.15
	1RB_50	1770.0	17.07	17.35	17.22	17.07
		1745.0	17.26	17.36	17.40	17.09
		1720.0	17.09	17.49	17.23	17.01
	1RB_0	1770.0	17.10	17.45	17.34	17.09
		1745.0	17.29	17.37	17.34	17.04
		1720.0	17.17	17.43	17.24	17.04
	50RB_50	1770.0	17.21	17.15	17.24	17.15
		1745.0	17.38	17.37	17.35	17.14
		1720.0	17.08	17.18	17.04	17.13
	50RB_25	1770.0	17.15	17.12	17.12	17.14
		1745.0	17.13	17.27	17.23	17.14
		1720.0	17.04	17.17	17.14	17.14
	50RB_0	1770.0	17.21	17.24	17.17	17.09
		1745.0	17.28	17.19	17.09	17.04
		1720.0	17.09	16.98	16.95	17.14
	100RB_0	1770.0	17.16	17.09	17.10	17.13
		1745.0	17.20	17.22	17.29	17.01
		1720.0	17.29	17.09	17.15	17.14

Ant.5 - Power Level A4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	13.93	14.14	14.18	14.01
		1745.0	14.16	14.34	14.23	14.07
		1710.7	14.02	14.32	14.21	14.00
	1RB_3	1779.3	14.10	14.24	14.22	14.01
		1745.0	14.15	14.45	14.22	14.11
		1710.7	14.03	14.34	14.11	14.06
	1RB_0	1779.3	14.05	14.25	14.08	14.07
		1745.0	14.08	14.26	14.29	14.03
		1710.7	13.92	14.36	14.10	13.94
	3RB_3	1779.3	14.01	13.99	14.16	13.97
		1745.0	14.18	14.19	14.36	14.01
		1710.7	13.96	14.01	14.24	14.01
	3RB_1	1779.3	14.06	14.09	14.11	13.97
		1745.0	14.21	14.09	14.31	14.09
		1710.7	14.11	14.13	14.20	13.98
	3RB_0	1779.3	14.04	14.11	14.09	14.09
		1745.0	14.15	14.06	14.30	14.12
		1710.7	13.99	14.04	14.25	14.11
	6RB_0	1779.3	14.02	14.14	14.06	14.14
		1745.0	14.08	14.27	14.11	14.13
		1710.7	14.10	14.08	14.13	14.05

Ant.5 - Power Level A4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	13.96	14.16	14.13	13.98
		1745.0	14.26	14.26	14.44	14.08
		1711.5	14.04	14.20	14.20	14.08
	1RB_7	1778.5	14.06	14.11	14.17	13.85
		1745.0	14.26	14.30	14.52	13.92
		1711.5	14.06	14.24	14.23	14.01
	1RB_0	1778.5	13.90	14.09	14.23	13.96
		1745.0	14.15	14.32	14.39	14.01
		1711.5	14.00	14.22	14.20	14.04
	8RB_7	1778.5	13.89	14.18	14.10	14.20
		1745.0	14.01	14.32	14.28	14.11
		1711.5	14.07	14.26	14.24	14.14
	8RB_4	1778.5	14.10	14.07	14.10	14.08
		1745.0	14.05	14.29	14.28	14.19
		1711.5	14.07	14.25	14.24	14.14
	8RB_0	1778.5	14.01	14.29	14.13	14.15
		1745.0	14.20	14.25	14.27	14.17
		1711.5	14.09	14.16	14.17	14.11
	15RB_0	1778.5	13.96	14.18	14.13	14.17
		1745.0	14.20	14.17	14.22	14.16
		1711.5	14.04	14.19	14.12	14.11

Ant.5 - Power Level A4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	13.99	14.12	14.18	14.02
		1745.0	14.15	14.33	14.35	14.14
		1712.5	14.19	14.37	14.19	14.19
	1RB_12	1777.5	14.11	14.14	14.17	14.08
		1745.0	14.28	14.50	14.37	14.12
		1712.5	14.28	14.32	14.37	14.09
	1RB_0	1777.5	14.07	14.29	14.24	13.99
		1745.0	14.17	14.50	14.34	14.04
		1712.5	14.09	14.38	14.33	14.11
	12RB_13	1777.5	14.02	13.99	13.93	14.12
		1745.0	14.11	14.09	14.23	14.17
		1712.5	14.13	14.13	14.12	14.13
	12RB_6	1777.5	13.97	14.14	14.03	14.12
		1745.0	14.15	14.14	14.24	14.12
		1712.5	14.16	14.04	14.06	14.13
	12RB_0	1777.5	14.09	14.11	14.07	14.18
		1745.0	14.15	14.13	14.21	14.15
		1712.5	13.98	13.94	14.08	14.11
	25RB_0	1777.5	13.93	14.07	14.00	14.16
		1745.0	14.24	14.21	14.17	14.17
		1712.5	14.13	14.18	14.06	14.15

Ant.5 - Power Level A4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	13.98	14.07	14.08	14.10
		1745.0	14.19	14.29	14.19	14.09
		1715.0	14.02	14.26	14.28	14.11
	1RB_24	1775.0	14.09	14.13	14.16	14.00
		1745.0	14.28	14.42	14.29	13.98
		1715.0	14.04	14.24	14.16	13.99
	1RB_0	1775.0	13.96	14.35	14.15	14.08
		1745.0	14.33	14.30	14.35	13.93
		1715.0	14.11	14.15	14.26	13.93
	25RB_25	1775.0	14.01	14.00	14.01	14.00
		1745.0	14.23	14.20	14.29	14.07
		1715.0	14.13	14.21	14.15	14.17
	25RB_12	1775.0	14.07	14.19	14.11	14.12
		1745.0	14.17	14.17	14.27	14.19
		1715.0	14.12	14.09	14.08	14.14
	25RB_0	1775.0	13.80	13.96	14.04	14.04
		1745.0	14.04	14.15	14.17	14.25
		1715.0	14.01	13.92	14.07	14.02
	50RB_0	1775.0	14.01	14.10	14.07	14.16
		1745.0	14.25	14.25	14.26	14.10
		1715.0	14.11	14.19	14.08	14.07

Ant.5 - Power Level A4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	14.16	14.32	14.17	14.07
		1745.0	14.09	14.17	14.28	14.07
		1717.5	14.19	14.31	14.16	14.18
	1RB_37	1772.5	14.23	14.34	14.28	14.05
		1745.0	14.27	14.41	14.27	14.10
		1717.5	14.13	14.34	14.10	14.12
	1RB_0	1772.5	14.14	14.35	14.25	14.05
		1745.0	14.26	14.35	14.33	14.01
		1717.5	14.07	14.30	14.18	14.08
	36RB_38	1772.5	14.16	14.04	14.12	14.19
		1745.0	14.24	14.17	14.32	14.14
		1717.5	14.15	14.20	14.20	14.11
	36RB_19	1772.5	14.02	14.06	14.07	14.13
		1745.0	14.10	14.16	14.25	14.15
		1717.5	14.11	13.98	14.04	14.17
	36RB_0	1772.5	13.94	14.03	14.10	14.10
		1745.0	14.18	14.18	14.22	14.09
		1717.5	14.11	14.06	14.04	14.05
	75RB_0	1772.5	14.11	14.15	14.09	14.12
		1745.0	14.33	14.18	14.24	14.08
		1717.5	14.12	14.16	14.08	14.19

Ant.5 - Power Level A4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	14.02	14.20	14.13	13.99
		1745.0	14.13	14.20	14.34	14.08
		1720.0	14.13	14.35	14.28	14.15
	1RB_50	1770.0	14.01	14.32	14.29	14.04
		1745.0	14.22	14.42	14.37	14.09
		1720.0	14.08	14.46	14.22	13.99
	1RB_0	1770.0	14.15	14.45	14.29	14.09
		1745.0	14.28	14.36	14.31	14.06
		1720.0	14.14	14.36	14.31	14.03
	50RB_50	1770.0	14.20	14.16	14.19	14.16
		1745.0	14.33	14.33	14.34	14.12
		1720.0	14.08	14.20	14.02	14.16
	50RB_25	1770.0	14.19	14.06	14.12	14.13
		1745.0	14.13	14.23	14.27	14.11
		1720.0	14.05	14.22	14.11	14.15
	50RB_0	1770.0	14.24	14.22	14.18	14.08
		1745.0	14.27	14.17	14.14	14.03
		1720.0	14.08	13.96	13.96	14.11
	100RB_0	1770.0	14.12	14.17	14.05	14.12
		1745.0	14.16	14.16	14.21	14.04
		1720.0	14.24	14.09	14.13	14.17

Ant.5 - Power Level B1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	21.47	20.66	19.64	16.99
		1745.0	21.64	20.84	19.86	17.05
		1710.7	21.54	20.78	19.66	17.00
	1RB_3	1779.3	21.47	20.63	19.68	17.02
		1745.0	21.62	20.92	19.85	17.12
		1710.7	21.54	20.73	19.66	17.05
	1RB_0	1779.3	21.51	20.61	19.68	17.06
		1745.0	21.59	20.81	19.87	17.03
		1710.7	21.52	20.74	19.70	16.94
	3RB_3	1779.3	21.50	20.55	19.60	16.95
		1745.0	21.68	20.70	19.80	17.00
		1710.7	21.59	20.60	19.62	17.02
	3RB_1	1779.3	21.52	20.57	19.59	16.99
		1745.0	21.65	20.64	19.79	17.08
		1710.7	21.56	20.61	19.64	16.98
	3RB_0	1779.3	21.53	20.56	19.63	17.08
		1745.0	21.66	20.68	19.79	17.10
		1710.7	21.53	20.60	19.67	17.11
	6RB_0	1779.3	20.48	19.64	18.49	17.16
		1745.0	20.63	19.74	18.59	17.14
		1710.7	20.62	19.65	18.54	17.07

Ant.5 - Power Level B1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	21.51	20.63	19.61	16.96
		1745.0	21.63	20.83	19.94	17.06
		1711.5	21.57	20.90	19.67	17.09
	1RB_7	1778.5	21.53	20.63	19.67	16.87
		1745.0	21.65	20.89	19.97	16.94
		1711.5	21.55	20.84	19.70	17.02
	1RB_0	1778.5	21.57	20.66	19.66	16.95
		1745.0	21.57	20.81	19.84	16.99
		1711.5	21.56	20.89	19.67	17.03
	8RB_7	1778.5	20.47	19.61	18.60	17.18
		1745.0	20.65	19.76	18.77	17.13
		1711.5	20.61	19.72	18.61	17.13
	8RB_4	1778.5	20.51	19.62	18.58	17.09
		1745.0	20.61	19.73	18.72	17.17
		1711.5	20.60	19.74	18.58	17.14
	8RB_0	1778.5	20.61	19.71	18.58	17.16
		1745.0	20.65	19.71	18.73	17.19
		1711.5	20.62	19.68	18.62	17.12
	15RB_0	1778.5	20.51	19.61	18.53	17.18
		1745.0	20.63	19.70	18.69	17.16
		1711.5	20.61	19.62	18.65	17.13

Ant.5 - Power Level B1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	21.56	20.64	19.61	17.02
		1745.0	21.68	20.83	19.78	17.16
		1712.5	21.59	20.77	19.69	17.19
	1RB_12	1777.5	21.60	20.59	19.60	17.08
		1745.0	21.76	20.89	19.82	17.10
		1712.5	21.60	20.82	19.72	17.10
	1RB_0	1777.5	21.64	20.64	19.58	17.00
		1745.0	21.66	20.88	19.74	17.06
		1712.5	21.58	20.79	19.72	17.10
	12RB_13	1777.5	20.44	19.43	18.45	17.13
		1745.0	20.67	19.67	18.69	17.17
		1712.5	20.60	19.61	18.62	17.13
	12RB_6	1777.5	20.54	19.56	18.54	17.10
		1745.0	20.67	19.69	18.65	17.14
		1712.5	20.60	19.62	18.59	17.14
	12RB_0	1777.5	20.54	19.54	18.58	17.18
		1745.0	20.63	19.68	18.68	17.13
		1712.5	20.54	19.55	18.56	17.10
	25RB_0	1777.5	20.48	19.57	18.57	17.14
		1745.0	20.66	19.71	18.70	17.18
		1712.5	20.62	19.62	18.64	17.17

Ant.5 - Power Level B1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	21.50	20.59	19.72	17.12
		1745.0	21.65	20.76	19.84	17.08
		1715.0	21.60	20.76	19.75	17.13
	1RB_24	1775.0	21.57	20.64	19.81	16.99
		1745.0	21.77	20.88	19.96	16.99
		1715.0	21.61	20.78	19.71	17.00
	1RB_0	1775.0	21.52	20.65	19.80	17.07
		1745.0	21.75	20.86	19.92	16.91
		1715.0	21.60	20.78	19.75	16.94
	25RB_25	1775.0	20.49	19.50	18.53	17.02
		1745.0	20.71	19.75	18.77	17.09
		1715.0	20.64	19.64	18.72	17.16
	25RB_12	1775.0	20.57	19.59	18.56	17.12
		1745.0	20.65	19.70	18.74	17.17
		1715.0	20.62	19.60	18.66	17.16
	25RB_0	1775.0	20.42	19.50	18.47	17.05
		1745.0	20.59	19.71	18.70	17.23
		1715.0	20.48	19.48	18.54	17.01
	50RB_0	1775.0	20.52	19.59	18.58	17.16
		1745.0	20.68	19.74	18.68	17.10
		1715.0	20.57	19.62	18.62	17.05

Ant.5 - Power Level B1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	21.57	20.67	19.55	17.06
		1745.0	21.67	20.80	19.78	17.05
		1717.5	21.65	20.83	19.80	17.19
	1RB_37	1772.5	21.61	20.82	19.63	17.04
		1745.0	21.76	20.95	19.85	17.11
		1717.5	21.59	20.79	19.82	17.10
	1RB_0	1772.5	21.65	20.86	19.72	17.06
		1745.0	21.71	20.93	19.87	17.03
		1717.5	21.63	20.84	19.86	17.06
	36RB_38	1772.5	20.57	19.57	18.58	17.21
		1745.0	20.65	19.72	18.77	17.15
		1717.5	20.61	19.61	18.62	17.12
	36RB_19	1772.5	20.52	19.55	18.55	17.15
		1745.0	20.65	19.70	18.72	17.13
		1717.5	20.58	19.60	18.63	17.17
	36RB_0	1772.5	20.51	19.57	18.55	17.12
		1745.0	20.60	19.70	18.69	17.10
		1717.5	20.52	19.53	18.51	17.06
	75RB_0	1772.5	20.52	19.58	18.59	17.11
		1745.0	20.66	19.70	18.69	17.10
		1717.5	20.58	19.61	18.61	17.17

Ant.5 - Power Level B1						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	21.49	20.66	19.67	16.99
		1745.0	21.67	20.70	19.71	17.07
		1720.0	21.63	20.83	19.67	17.15
	1RB_50	1770.0	21.51	20.78	19.69	17.05
		1745.0	21.74	20.89	19.70	17.10
		1720.0	21.62	20.76	19.66	17.01
	1RB_0	1770.0	21.65	20.90	19.83	17.10
		1745.0	21.78	20.92	19.89	17.04
		1720.0	21.64	20.79	19.71	17.02
	50RB_50	1770.0	20.62	19.67	18.65	17.14
		1745.0	20.75	19.78	18.78	17.14
		1720.0	20.57	19.57	18.58	17.15
	50RB_25	1770.0	20.59	19.60	18.60	17.12
		1745.0	20.69	19.70	18.70	17.13
		1720.0	20.65	19.64	18.64	17.13
	50RB_0	1770.0	20.68	19.72	18.74	17.09
		1745.0	20.63	19.64	18.68	17.05
		1720.0	20.51	19.49	18.49	17.13
	100RB_0	1770.0	20.64	19.65	18.61	17.12
		1745.0	20.67	19.71	18.73	17.03
		1720.0	20.66	19.61	18.63	17.15

Ant.5 - Power Level B2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	20.54	20.70	19.65	17.01
		1745.0	20.62	20.87	19.77	17.05
		1710.7	20.47	20.83	19.69	17.00
	1RB_3	1779.3	20.58	20.77	19.65	17.01
		1745.0	20.65	20.95	19.73	17.14
		1710.7	20.50	20.86	19.63	17.06
	1RB_0	1779.3	20.62	20.72	19.63	17.04
		1745.0	20.62	20.82	19.72	17.05
		1710.7	20.50	20.86	19.68	16.94
	3RB_3	1779.3	20.54	20.51	19.60	16.93
		1745.0	20.69	20.68	19.81	17.00
		1710.7	20.59	20.53	19.70	17.02
	3RB_1	1779.3	20.52	20.60	19.61	16.97
		1745.0	20.65	20.61	19.79	17.10
		1710.7	20.57	20.55	19.71	16.97
	3RB_0	1779.3	20.53	20.57	19.66	17.08
		1745.0	20.65	20.60	19.79	17.11
		1710.7	20.58	20.55	19.71	17.12
	6RB_0	1779.3	20.54	19.58	18.49	17.16
		1745.0	20.64	19.78	18.62	17.15
		1710.7	20.57	19.62	18.61	17.08

Ant.5 - Power Level B2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	20.45	20.61	19.60	16.96
		1745.0	20.65	20.79	19.92	17.08
		1711.5	20.55	20.74	19.69	17.10
	1RB_7	1778.5	20.50	20.65	19.66	16.86
		1745.0	20.67	20.81	19.97	16.93
		1711.5	20.52	20.66	19.73	17.00
	1RB_0	1778.5	20.48	20.65	19.67	16.94
		1745.0	20.67	20.81	19.89	17.01
		1711.5	20.50	20.70	19.63	17.02
	8RB_7	1778.5	20.46	19.62	18.54	17.16
		1745.0	20.63	19.80	18.76	17.15
		1711.5	20.59	19.69	18.73	17.11
	8RB_4	1778.5	20.53	19.62	18.63	17.07
		1745.0	20.61	19.78	18.77	17.17
		1711.5	20.61	19.67	18.69	17.15
	8RB_0	1778.5	20.58	19.71	18.62	17.18
		1745.0	20.67	19.79	18.78	17.18
		1711.5	20.61	19.70	18.64	17.12
	15RB_0	1778.5	20.52	19.61	18.55	17.20
		1745.0	20.65	19.70	18.67	17.16
		1711.5	20.60	19.63	18.63	17.15

Ant.5 - Power Level B2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	20.48	20.63	19.66	17.04
		1745.0	20.71	20.89	19.86	17.17
		1712.5	20.66	20.84	19.75	17.21
	1RB_12	1777.5	20.57	20.69	19.68	17.07
		1745.0	20.75	20.96	19.94	17.08
		1712.5	20.66	20.77	19.86	17.09
	1RB_0	1777.5	20.54	20.72	19.73	17.00
		1745.0	20.70	20.94	19.90	17.05
		1712.5	20.66	20.90	19.83	17.10
	12RB_13	1777.5	20.46	19.44	18.48	17.12
		1745.0	20.66	19.63	18.71	17.16
		1712.5	20.63	19.58	18.63	17.13
	12RB_6	1777.5	20.55	19.57	18.61	17.09
		1745.0	20.65	19.64	18.74	17.12
		1712.5	20.61	19.56	18.58	17.12
	12RB_0	1777.5	20.55	19.56	18.61	17.16
		1745.0	20.61	19.59	18.71	17.12
		1712.5	20.58	19.51	18.58	17.08
	25RB_0	1777.5	20.50	19.57	18.52	17.13
		1745.0	20.67	19.73	18.72	17.20
		1712.5	20.59	19.60	18.58	17.18

Ant.5 - Power Level B2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	20.49	20.60	19.57	17.14
		1745.0	20.69	20.76	19.71	17.08
		1715.0	20.55	20.70	19.69	17.12
	1RB_24	1775.0	20.59	20.67	19.66	16.97
		1745.0	20.77	20.91	19.79	17.00
		1715.0	20.54	20.78	19.72	17.00
	1RB_0	1775.0	20.52	20.74	19.67	17.08
		1745.0	20.73	20.89	19.76	16.90
		1715.0	20.55	20.77	19.76	16.94
	25RB_25	1775.0	20.48	19.52	18.55	17.00
		1745.0	20.72	19.75	18.74	17.07
		1715.0	20.66	19.69	18.67	17.14
	25RB_12	1775.0	20.56	19.65	18.58	17.13
		1745.0	20.67	19.75	18.74	17.17
		1715.0	20.64	19.61	18.62	17.15
	25RB_0	1775.0	20.41	19.50	18.50	17.07
		1745.0	20.62	19.72	18.69	17.23
		1715.0	20.50	19.49	18.53	17.00
	50RB_0	1775.0	20.53	19.58	18.57	17.17
		1745.0	20.70	19.70	18.73	17.11
		1715.0	20.62	19.62	18.61	17.07

Ant.5 - Power Level B2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	20.56	20.79	19.68	17.07
		1745.0	20.65	20.77	19.78	17.06
		1717.5	20.66	20.82	19.68	17.18
	1RB_37	1772.5	20.65	20.87	19.80	17.03
		1745.0	20.72	20.86	19.82	17.12
		1717.5	20.59	20.80	19.65	17.08
	1RB_0	1772.5	20.64	20.88	19.75	17.04
		1745.0	20.74	20.87	19.89	17.01
		1717.5	20.64	20.87	19.70	17.08
	36RB_38	1772.5	20.56	19.60	18.62	17.23
		1745.0	20.69	19.72	18.78	17.13
		1717.5	20.65	19.63	18.67	17.14
	36RB_19	1772.5	20.52	19.58	18.60	17.15
		1745.0	20.67	19.67	18.76	17.15
		1717.5	20.62	19.56	18.62	17.15
	36RB_0	1772.5	20.51	19.56	18.58	17.12
		1745.0	20.61	19.64	18.71	17.12
		1717.5	20.52	19.54	18.54	17.04
	75RB_0	1772.5	20.59	19.60	18.58	17.09
		1745.0	20.72	19.71	18.68	17.12
		1717.5	20.62	19.61	18.60	17.19

Ant.5 - Power Level B2						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	20.49	20.73	19.68	17.01
		1745.0	20.65	20.75	19.80	17.08
		1720.0	20.59	20.86	19.80	17.13
	1RB_50	1770.0	20.50	20.83	19.70	17.04
		1745.0	20.73	20.91	19.92	17.08
		1720.0	20.60	20.89	19.76	17.00
	1RB_0	1770.0	20.61	20.93	19.83	17.10
		1745.0	20.78	20.97	19.99	17.02
		1720.0	20.62	20.90	19.81	17.01
	50RB_50	1770.0	20.67	19.68	18.69	17.14
		1745.0	20.77	19.81	18.78	17.12
		1720.0	20.60	19.61	18.58	17.14
	50RB_25	1770.0	20.62	19.58	18.61	17.13
		1745.0	20.70	19.77	18.70	17.12
		1720.0	20.65	19.70	18.64	17.11
	50RB_0	1770.0	20.72	19.74	18.68	17.11
		1745.0	20.66	19.70	18.65	17.03
		1720.0	20.56	19.54	18.50	17.13
	100RB_0	1770.0	20.62	19.66	18.59	17.10
		1745.0	20.67	19.72	18.73	17.05
		1720.0	20.71	19.60	18.65	17.14

Ant.5 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	17.47	17.66	17.69	17.00
		1745.0	17.67	17.83	17.76	17.06
		1710.7	17.48	17.82	17.67	17.02
	1RB_3	1779.3	17.59	17.71	17.70	17.01
		1745.0	17.66	17.93	17.68	17.12
		1710.7	17.56	17.84	17.61	17.03
	1RB_0	1779.3	17.54	17.73	17.62	17.08
		1745.0	17.63	17.79	17.74	17.04
		1710.7	17.42	17.89	17.64	16.95
	3RB_3	1779.3	17.54	17.48	17.62	16.93
		1745.0	17.68	17.68	17.83	17.01
		1710.7	17.51	17.56	17.71	17.00
	3RB_1	1779.3	17.52	17.60	17.58	16.98
		1745.0	17.72	17.62	17.84	17.08
		1710.7	17.62	17.62	17.73	16.97
	3RB_0	1779.3	17.54	17.59	17.64	17.07
		1745.0	17.63	17.61	17.84	17.11
		1710.7	17.53	17.55	17.72	17.10
	6RB_0	1779.3	17.55	17.60	17.52	17.18
		1745.0	17.58	17.81	17.58	17.12
		1710.7	17.58	17.62	17.60	17.08

Ant.5 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	17.46	17.64	17.64	16.98
		1745.0	17.71	17.78	17.92	17.08
		1711.5	17.57	17.74	17.66	17.07
	1RB_7	1778.5	17.51	17.60	17.68	16.86
		1745.0	17.76	17.82	18.00	16.95
		1711.5	17.54	17.73	17.75	17.01
	1RB_0	1778.5	17.42	17.60	17.71	16.95
		1745.0	17.69	17.81	17.88	16.97
		1711.5	17.47	17.76	17.68	17.04
	8RB_7	1778.5	17.42	17.66	17.57	17.18
		1745.0	17.56	17.84	17.79	17.11
		1711.5	17.61	17.71	17.76	17.14
	8RB_4	1778.5	17.60	17.61	17.62	17.09
		1745.0	17.58	17.76	17.80	17.17
		1711.5	17.60	17.70	17.70	17.12
	8RB_0	1778.5	17.55	17.76	17.59	17.16
		1745.0	17.67	17.75	17.76	17.18
		1711.5	17.62	17.67	17.63	17.12
	15RB_0	1778.5	17.42	17.64	17.59	17.17
		1745.0	17.66	17.69	17.70	17.18
		1711.5	17.53	17.67	17.63	17.11



Ant.5 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	17.49	17.59	17.65	17.03
		1745.0	17.69	17.83	17.81	17.15
		1712.5	17.68	17.83	17.71	17.18
	1RB_12	1777.5	17.58	17.67	17.67	17.06
		1745.0	17.75	17.97	17.92	17.12
		1712.5	17.73	17.77	17.86	17.08
	1RB_0	1777.5	17.58	17.78	17.74	17.01
		1745.0	17.69	18.01	17.87	17.04
		1712.5	17.58	17.87	17.84	17.12
	12RB_13	1777.5	17.50	17.46	17.44	17.15
		1745.0	17.64	17.62	17.74	17.17
		1712.5	17.67	17.63	17.63	17.11
	12RB_6	1777.5	17.48	17.60	17.56	17.11
		1745.0	17.65	17.59	17.74	17.16
		1712.5	17.65	17.53	17.57	17.16
	12RB_0	1777.5	17.58	17.60	17.57	17.20
		1745.0	17.63	17.60	17.69	17.15
		1712.5	17.51	17.47	17.55	17.12
	25RB_0	1777.5	17.42	17.58	17.54	17.12
		1745.0	17.69	17.74	17.70	17.19
		1712.5	17.63	17.64	17.56	17.18

Ant.5 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	17.47	17.62	17.56	17.14
		1745.0	17.67	17.80	17.68	17.09
		1715.0	17.47	17.73	17.73	17.11
	1RB_24	1775.0	17.56	17.59	17.67	16.97
		1745.0	17.77	17.90	17.78	16.99
		1715.0	17.58	17.72	17.68	17.02
	1RB_0	1775.0	17.49	17.80	17.70	17.08
		1745.0	17.81	17.85	17.80	16.93
		1715.0	17.58	17.69	17.78	16.95
	25RB_25	1775.0	17.50	17.51	17.53	17.00
		1745.0	17.74	17.75	17.79	17.08
		1715.0	17.63	17.68	17.66	17.14
	25RB_12	1775.0	17.54	17.70	17.60	17.13
		1745.0	17.71	17.72	17.79	17.18
		1715.0	17.59	17.61	17.63	17.15
	25RB_0	1775.0	17.35	17.47	17.50	17.04
		1745.0	17.55	17.70	17.70	17.22
		1715.0	17.53	17.45	17.55	16.99
	50RB_0	1775.0	17.55	17.61	17.61	17.17
		1745.0	17.72	17.70	17.72	17.11
		1715.0	17.64	17.64	17.60	17.04

Ant.5 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	17.63	17.77	17.69	17.07
		1745.0	17.63	17.70	17.77	17.05
		1717.5	17.68	17.79	17.68	17.17
	1RB_37	1772.5	17.72	17.82	17.83	17.02
		1745.0	17.76	17.87	17.80	17.12
		1717.5	17.62	17.87	17.64	17.08
	1RB_0	1772.5	17.68	17.87	17.77	17.08
		1745.0	17.73	17.89	17.87	17.02
		1717.5	17.60	17.78	17.69	17.06
	36RB_38	1772.5	17.64	17.56	17.61	17.19
		1745.0	17.72	17.71	17.78	17.13
		1717.5	17.65	17.66	17.71	17.11
	36RB_19	1772.5	17.52	17.59	17.62	17.14
		1745.0	17.64	17.63	17.73	17.13
		1717.5	17.61	17.52	17.58	17.15
	36RB_0	1772.5	17.45	17.56	17.62	17.11
		1745.0	17.63	17.68	17.73	17.10
		1717.5	17.57	17.53	17.58	17.08
	75RB_0	1772.5	17.59	17.65	17.56	17.13
		1745.0	17.80	17.69	17.71	17.12
		1717.5	17.61	17.64	17.62	17.16

Ant.5 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	17.52	17.72	17.64	16.98
		1745.0	17.67	17.74	17.84	17.07
		1720.0	17.61	17.86	17.83	17.15
	1RB_50	1770.0	17.53	17.80	17.74	17.03
		1745.0	17.71	17.88	17.91	17.09
		1720.0	17.60	17.95	17.74	17.02
	1RB_0	1770.0	17.63	17.97	17.79	17.12
		1745.0	17.79	17.88	17.83	17.05
		1720.0	17.66	17.90	17.78	17.03
	50RB_50	1770.0	17.69	17.68	17.71	17.16
		1745.0	17.89	17.87	17.86	17.14
		1720.0	17.57	17.66	17.56	17.14
	50RB_25	1770.0	17.66	17.57	17.61	17.14
		1745.0	17.68	17.75	17.73	17.12
		1720.0	17.58	17.72	17.65	17.12
	50RB_0	1770.0	17.71	17.70	17.69	17.10
		1745.0	17.74	17.70	17.62	17.03
		1720.0	17.58	17.49	17.50	17.13
	100RB_0	1770.0	17.66	17.62	17.55	17.11
		1745.0	17.69	17.68	17.75	17.01
		1720.0	17.75	17.60	17.64	17.14

Ant.5 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	15.44	15.65	15.73	15.47
		1745.0	15.69	15.86	15.72	15.55
		1710.7	15.49	15.79	15.66	15.49
	1RB_3	1779.3	15.54	15.69	15.66	15.54
		1745.0	15.64	15.94	15.68	15.61
		1710.7	15.51	15.83	15.58	15.57
	1RB_0	1779.3	15.57	15.76	15.64	15.55
		1745.0	15.66	15.80	15.71	15.54
		1710.7	15.41	15.91	15.62	15.42
	3RB_3	1779.3	15.58	15.44	15.61	15.44
		1745.0	15.71	15.65	15.83	15.48
		1710.7	15.55	15.58	15.75	15.53
	3RB_1	1779.3	15.54	15.64	15.59	15.47
		1745.0	15.77	15.61	15.84	15.58
		1710.7	15.65	15.64	15.77	15.48
	3RB_0	1779.3	15.55	15.54	15.68	15.58
		1745.0	15.60	15.62	15.86	15.61
		1710.7	15.57	15.55	15.70	15.62
	6RB_0	1779.3	15.57	15.61	15.50	15.68
		1745.0	15.53	15.76	15.62	15.66
		1710.7	15.59	15.57	15.64	15.55

Ant.5 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	15.47	15.67	15.61	15.48
		1745.0	15.67	15.78	15.94	15.58
		1711.5	15.53	15.73	15.70	15.58
	1RB_7	1778.5	15.48	15.62	15.67	15.38
		1745.0	15.79	15.81	16.03	15.45
		1711.5	15.51	15.75	15.71	15.53
	1RB_0	1778.5	15.39	15.57	15.76	15.44
		1745.0	15.66	15.82	15.85	15.51
		1711.5	15.48	15.80	15.65	15.52
	8RB_7	1778.5	15.46	15.69	15.55	15.66
		1745.0	15.58	15.88	15.75	15.65
		1711.5	15.63	15.67	15.73	15.61
	8RB_4	1778.5	15.55	15.59	15.66	15.57
		1745.0	15.59	15.78	15.75	15.65
		1711.5	15.65	15.75	15.65	15.65
	8RB_0	1778.5	15.57	15.81	15.56	15.66
		1745.0	15.64	15.72	15.81	15.68
		1711.5	15.62	15.63	15.66	15.64
	15RB_0	1778.5	15.43	15.62	15.64	15.70
		1745.0	15.70	15.71	15.68	15.66
		1711.5	15.57	15.64	15.60	15.63

Ant.5 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	15.49	15.58	15.64	15.52
		1745.0	15.66	15.86	15.79	15.68
		1712.5	15.69	15.83	15.74	15.69
	1RB_12	1777.5	15.57	15.69	15.70	15.58
		1745.0	15.78	15.94	15.88	15.62
		1712.5	15.77	15.75	15.88	15.60
	1RB_0	1777.5	15.56	15.75	15.69	15.49
		1745.0	15.67	16.02	15.92	15.57
		1712.5	15.56	15.84	15.83	15.60
	12RB_13	1777.5	15.48	15.46	15.43	15.63
		1745.0	15.67	15.64	15.73	15.65
		1712.5	15.65	15.64	15.63	15.63
	12RB_6	1777.5	15.51	15.63	15.55	15.62
		1745.0	15.60	15.63	15.73	15.66
		1712.5	15.64	15.48	15.61	15.65
	12RB_0	1777.5	15.57	15.64	15.58	15.70
		1745.0	15.59	15.60	15.67	15.62
		1712.5	15.49	15.47	15.56	15.60
	25RB_0	1777.5	15.42	15.59	15.59	15.63
		1745.0	15.69	15.71	15.70	15.70
		1712.5	15.58	15.65	15.60	15.65

Ant.5 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	15.51	15.62	15.52	15.61
		1745.0	15.68	15.83	15.67	15.57
		1715.0	15.46	15.72	15.71	15.65
	1RB_24	1775.0	15.59	15.64	15.72	15.49
		1745.0	15.81	15.92	15.74	15.50
		1715.0	15.57	15.71	15.72	15.51
	1RB_0	1775.0	15.45	15.76	15.71	15.56
		1745.0	15.81	15.90	15.81	15.41
		1715.0	15.57	15.66	15.78	15.46
	25RB_25	1775.0	15.52	15.49	15.50	15.53
		1745.0	15.75	15.74	15.84	15.59
		1715.0	15.68	15.73	15.69	15.64
	25RB_12	1775.0	15.50	15.72	15.60	15.62
		1745.0	15.72	15.67	15.78	15.67
		1715.0	15.60	15.64	15.66	15.65
	25RB_0	1775.0	15.32	15.52	15.49	15.56
		1745.0	15.58	15.67	15.68	15.74
		1715.0	15.54	15.47	15.51	15.53
	50RB_0	1775.0	15.50	15.58	15.56	15.68
		1745.0	15.69	15.72	15.72	15.60
		1715.0	15.67	15.61	15.62	15.57

Ant.5 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	15.64	15.81	15.66	15.57
		1745.0	15.67	15.71	15.72	15.57
		1717.5	15.64	15.77	15.67	15.69
	1RB_37	1772.5	15.74	15.85	15.80	15.54
		1745.0	15.75	15.89	15.82	15.62
		1717.5	15.63	15.87	15.67	15.61
	1RB_0	1772.5	15.72	15.83	15.74	15.56
		1745.0	15.71	15.92	15.88	15.54
		1717.5	15.61	15.78	15.69	15.54
	36RB_38	1772.5	15.62	15.58	15.57	15.70
		1745.0	15.71	15.71	15.81	15.63
		1717.5	15.67	15.64	15.67	15.60
	36RB_19	1772.5	15.56	15.60	15.59	15.66
		1745.0	15.62	15.59	15.68	15.64
		1717.5	15.59	15.50	15.54	15.65
	36RB_0	1772.5	15.46	15.55	15.61	15.64
		1745.0	15.63	15.67	15.77	15.62
		1717.5	15.62	15.52	15.54	15.54
	75RB_0	1772.5	15.62	15.63	15.58	15.61
		1745.0	15.77	15.68	15.68	15.60
		1717.5	15.65	15.68	15.62	15.68

Ant.5 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	15.51	15.71	15.65	15.47
		1745.0	15.64	15.69	15.84	15.55
		1720.0	15.60	15.84	15.83	15.67
	1RB_50	1770.0	15.55	15.84	15.78	15.54
		1745.0	15.72	15.85	15.88	15.59
		1720.0	15.55	15.91	15.74	15.53
	1RB_0	1770.0	15.63	15.99	15.82	15.59
		1745.0	15.78	15.86	15.79	15.56
		1720.0	15.66	15.91	15.76	15.54
	50RB_50	1770.0	15.65	15.69	15.71	15.65
		1745.0	15.84	15.83	15.86	15.62
		1720.0	15.56	15.67	15.61	15.63
	50RB_25	1770.0	15.64	15.58	15.66	15.60
		1745.0	15.63	15.77	15.74	15.62
		1720.0	15.54	15.72	15.68	15.63
	50RB_0	1770.0	15.74	15.67	15.67	15.57
		1745.0	15.77	15.71	15.66	15.56
		1720.0	15.58	15.48	15.45	15.61
	100RB_0	1770.0	15.70	15.61	15.55	15.62
		1745.0	15.69	15.71	15.74	15.54
		1720.0	15.72	15.62	15.66	15.64

Ant.6-B66

Ant.6 - Power Level A3/A4						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	23.51	22.55	21.57	18.56
		1745.0	23.36	22.42	21.36	18.41
		1710.7	23.58	22.57	21.54	18.43
	1RB_3	1779.3	23.40	22.52	21.49	18.48
		1745.0	23.32	22.33	21.40	18.48
		1710.7	23.44	22.48	21.50	18.44
	1RB_0	1779.3	23.34	22.39	21.39	18.27
		1745.0	23.39	22.33	21.31	18.38
		1710.7	23.21	22.15	21.15	18.14
	3RB_3	1779.3	23.58	22.49	21.48	18.45
		1745.0	23.29	22.30	21.33	18.33
		1710.7	23.35	22.33	21.40	18.13
	3RB_1	1779.3	23.40	22.43	21.49	18.48
		1745.0	23.35	22.23	21.27	18.45
		1710.7	23.35	22.34	21.41	18.40
	3RB_0	1779.3	23.37	22.33	21.35	18.35
		1745.0	23.30	22.34	21.33	18.34
		1710.7	23.24	22.31	21.30	18.25
	6RB_0	1779.3	22.65	21.60	20.62	18.56
		1745.0	22.43	21.32	20.34	18.60
		1710.7	22.23	21.28	20.25	18.44

Ant.6 - Power Level A3/A4						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	23.49	22.52	21.58	18.57
		1745.0	23.41	22.39	21.37	18.36
		1711.5	23.52	22.50	21.53	18.23
	1RB_7	1778.5	23.40	22.45	21.47	18.41
		1745.0	23.30	22.32	21.38	18.52
		1711.5	23.45	22.46	21.45	18.47
	1RB_0	1778.5	23.38	22.36	21.43	18.40
		1745.0	23.36	22.32	21.34	18.32
		1711.5	23.16	22.14	21.13	18.16
	8RB_7	1778.5	22.55	21.52	20.50	18.52
		1745.0	22.37	21.36	20.31	18.58
		1711.5	22.34	21.43	20.38	18.38
	8RB_4	1778.5	22.48	21.44	20.48	18.49
		1745.0	22.31	21.27	20.26	18.59
		1711.5	22.37	21.32	20.31	18.39
	8RB_0	1778.5	22.48	21.38	20.38	18.45
		1745.0	22.32	21.33	20.35	18.49
		1711.5	22.25	21.35	20.35	18.53
	15RB_0	1778.5	22.65	21.59	20.60	18.55
		1745.0	22.40	21.38	20.38	18.60
		1711.5	22.21	21.25	20.25	18.35

Ant.6 - Power Level A3/A4						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	23.57	22.61	21.55	18.62
		1745.0	23.40	22.36	21.33	18.35
		1712.5	23.55	22.53	21.55	18.42
	1RB_12	1777.5	23.46	22.49	21.50	18.48
		1745.0	23.36	22.35	21.37	18.60
		1712.5	23.46	22.50	21.47	18.48
	1RB_0	1777.5	23.36	22.34	21.37	18.26
		1745.0	23.36	22.40	21.40	18.38
		1712.5	23.18	22.18	21.19	18.21
	12RB_13	1777.5	22.54	21.52	20.51	18.55
		1745.0	22.33	21.39	20.35	18.57
		1712.5	22.39	21.41	20.41	18.43
	12RB_6	1777.5	22.42	21.46	20.46	18.45
		1745.0	22.25	21.28	20.28	18.44
		1712.5	22.38	21.34	20.37	18.56
	12RB_0	1777.5	22.40	21.43	20.45	18.45
		1745.0	22.37	21.27	20.24	18.56
		1712.5	22.26	21.25	20.30	18.55
	25RB_0	1777.5	22.64	21.58	20.59	18.53
		1745.0	22.34	21.33	20.33	18.60
		1712.5	22.24	21.32	20.28	18.53

Ant.6 - Power Level A3/A4						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	23.59	22.59	21.52	18.51
		1745.0	23.36	22.36	21.35	18.38
		1715.0	23.50	22.48	21.51	18.27
	1RB_24	1775.0	23.51	22.51	21.51	18.47
		1745.0	23.37	22.39	21.39	18.54
		1715.0	23.46	22.46	21.53	18.46
	1RB_0	1775.0	23.36	22.31	21.36	18.11
		1745.0	23.35	22.35	21.38	18.35
		1715.0	23.15	22.14	21.10	18.12
	25RB_25	1775.0	22.54	21.53	20.49	18.49
		1745.0	22.31	21.35	20.37	18.53
		1715.0	22.36	21.41	20.42	18.35
	25RB_12	1775.0	22.45	21.48	20.44	18.49
		1745.0	22.34	21.38	20.33	18.43
		1715.0	22.36	21.37	20.36	18.55
	25RB_0	1775.0	22.42	21.41	20.38	18.38
		1745.0	22.34	21.29	20.25	18.58
		1715.0	22.30	21.30	20.28	18.49
	50RB_0	1775.0	22.59	21.56	20.55	18.53
		1745.0	22.32	21.38	20.33	18.61
		1715.0	22.30	21.25	20.21	18.57

Ant.6 - Power Level A3/A4						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	23.52	22.60	21.55	18.59
		1745.0	23.42	22.39	21.36	18.38
		1717.5	23.51	22.50	21.53	18.31
	1RB_37	1772.5	23.50	22.40	21.45	18.43
		1745.0	23.38	22.37	21.37	18.54
		1717.5	23.45	22.48	21.46	18.47
	1RB_0	1772.5	23.39	22.40	21.37	18.13
		1745.0	23.36	22.39	21.38	18.40
		1717.5	23.13	22.16	21.19	18.15
	36RB_38	1772.5	22.51	21.49	20.49	18.50
		1745.0	22.36	21.34	20.27	18.60
		1717.5	22.40	21.33	20.35	18.31
	36RB_19	1772.5	22.51	21.49	20.49	18.49
		1745.0	22.31	21.29	20.30	18.59
		1717.5	22.40	21.33	20.34	18.57
	36RB_0	1772.5	22.41	21.40	20.34	18.39
		1745.0	22.30	21.32	20.36	18.60
		1717.5	22.31	21.30	20.33	18.61
	75RB_0	1772.5	22.55	21.59	20.64	18.61
		1745.0	22.31	21.41	20.39	18.58
		1717.5	22.30	21.21	20.23	18.51

Ant.6 - Power Level A3/A4						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	23.56	22.57	21.54	18.53
		1745.0	23.39	22.39	21.36	18.42
		1720.0	23.52	22.65	21.63	18.37
	1RB_50	1770.0	23.47	22.48	21.50	18.46
		1745.0	23.38	22.40	21.41	18.56
		1720.0	23.46	22.44	21.46	18.47
	1RB_0	1770.0	23.37	22.35	21.38	18.40
		1745.0	23.37	22.36	21.37	18.39
		1720.0	23.16	22.14	21.14	18.19
	50RB_50	1770.0	22.52	21.50	20.56	18.55
		1745.0	22.33	21.30	20.32	18.59
		1720.0	22.39	21.41	20.36	18.38
	50RB_25	1770.0	22.48	21.51	20.45	18.46
		1745.0	22.31	21.34	20.30	18.54
		1720.0	22.37	21.40	20.36	18.57
	50RB_0	1770.0	22.41	21.43	20.38	18.40
		1745.0	22.32	21.30	20.35	18.61
		1720.0	22.29	21.29	20.27	18.52
	100RB_0	1770.0	22.58	21.56	20.57	18.56
		1745.0	22.34	21.38	20.35	18.60
		1720.0	22.28	21.30	20.25	18.58

Ant.6 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	20.50	20.58	20.55	18.49
		1745.0	20.37	20.41	20.36	18.35
		1710.7	20.61	20.56	20.54	18.35
	1RB_3	1779.3	20.43	20.55	20.48	18.46
		1745.0	20.30	20.32	20.40	18.40
		1710.7	20.44	20.47	20.48	18.37
	1RB_0	1779.3	20.31	20.41	20.43	18.20
		1745.0	20.42	20.36	20.32	18.35
		1710.7	20.17	20.17	20.16	18.05
	3RB_3	1779.3	20.61	20.48	20.50	18.41
		1745.0	20.28	20.32	20.37	18.23
		1710.7	20.34	20.30	20.36	18.05
	3RB_1	1779.3	20.43	20.47	20.52	18.41
		1745.0	20.34	20.23	20.28	18.42
		1710.7	20.32	20.37	20.44	18.31
	3RB_0	1779.3	20.35	20.34	20.34	18.26
		1745.0	20.26	20.35	20.31	18.30
		1710.7	20.21	20.30	20.28	18.21
	6RB_0	1779.3	20.68	20.63	20.61	18.49
		1745.0	20.45	20.28	20.38	18.58
		1710.7	20.24	20.26	20.22	18.41



Ant.6 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	20.47	20.49	20.54	18.48
		1745.0	20.43	20.42	20.40	18.32
		1711.5	20.55	20.49	20.51	18.19
	1RB_7	1778.5	20.40	20.44	20.46	18.35
		1745.0	20.31	20.29	20.40	18.49
		1711.5	20.45	20.46	20.44	18.39
	1RB_0	1778.5	20.42	20.39	20.44	18.36
		1745.0	20.33	20.34	20.32	18.29
		1711.5	20.17	20.15	20.12	18.07
	8RB_7	1778.5	20.56	20.53	20.52	18.42
		1745.0	20.38	20.39	20.32	18.52
		1711.5	20.36	20.44	20.38	18.31
	8RB_4	1778.5	20.44	20.43	20.51	18.41
		1745.0	20.32	20.25	20.25	18.57
		1711.5	20.40	20.35	20.29	18.32
	8RB_0	1778.5	20.48	20.39	20.38	18.41
		1745.0	20.30	20.29	20.37	18.42
		1711.5	20.29	20.33	20.33	18.46
	15RB_0	1778.5	20.61	20.56	20.61	18.47
		1745.0	20.43	20.38	20.34	18.54
		1711.5	20.22	20.28	20.27	18.30

Ant.6 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	20.55	20.59	20.56	18.59
		1745.0	20.43	20.40	20.35	18.27
		1712.5	20.53	20.50	20.54	18.38
	1RB_12	1777.5	20.46	20.50	20.52	18.43
		1745.0	20.35	20.31	20.39	18.52
		1712.5	20.46	20.51	20.49	18.38
	1RB_0	1777.5	20.38	20.35	20.35	18.21
		1745.0	20.36	20.38	20.42	18.35
		1712.5	20.17	20.20	20.19	18.15
	12RB_13	1777.5	20.55	20.51	20.54	18.49
		1745.0	20.34	20.42	20.37	18.52
		1712.5	20.43	20.40	20.43	18.40
	12RB_6	1777.5	20.46	20.46	20.42	18.37
		1745.0	20.22	20.26	20.25	18.40
		1712.5	20.36	20.31	20.38	18.53
	12RB_0	1777.5	20.43	20.42	20.45	18.41
		1745.0	20.41	20.25	20.21	18.47
		1712.5	20.24	20.21	20.32	18.45
	25RB_0	1777.5	20.61	20.58	20.59	18.50
		1745.0	20.32	20.36	20.33	18.57
		1712.5	20.24	20.31	20.24	18.51

Ant.6 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	20.60	20.57	20.50	18.44
		1745.0	20.36	20.37	20.39	18.31
		1715.0	20.48	20.52	20.52	18.18
	1RB_24	1775.0	20.53	20.47	20.51	18.39
		1745.0	20.37	20.38	20.41	18.49
		1715.0	20.48	20.45	20.57	18.44
	1RB_0	1775.0	20.37	20.32	20.38	18.06
		1745.0	20.37	20.38	20.40	18.27
		1715.0	20.15	20.16	20.08	18.07
	25RB_25	1775.0	20.57	20.57	20.50	18.43
		1745.0	20.31	20.36	20.38	18.47
		1715.0	20.36	20.44	20.43	18.30
	25RB_12	1775.0	20.48	20.47	20.40	18.39
		1745.0	20.35	20.38	20.34	18.36
		1715.0	20.39	20.38	20.33	18.46
	25RB_0	1775.0	20.38	20.38	20.42	18.35
		1745.0	20.35	20.26	20.24	18.50
		1715.0	20.30	20.30	20.29	18.41
	50RB_0	1775.0	20.59	20.53	20.58	18.46
		1745.0	20.36	20.40	20.31	18.53
		1715.0	20.27	20.25	20.24	18.51

Ant.6 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	20.54	20.63	20.53	18.50
		1745.0	20.40	20.38	20.35	18.33
		1717.5	20.52	20.50	20.51	18.27
	1RB_37	1772.5	20.50	20.39	20.44	18.40
		1745.0	20.40	20.38	20.39	18.44
		1717.5	20.47	20.51	20.49	18.41
	1RB_0	1772.5	20.39	20.41	20.39	18.07
		1745.0	20.35	20.39	20.42	18.36
		1717.5	20.12	20.19	20.22	18.09
	36RB_38	1772.5	20.49	20.47	20.52	18.42
		1745.0	20.40	20.35	20.25	18.51
		1717.5	20.38	20.34	20.37	18.28
	36RB_19	1772.5	20.47	20.47	20.51	18.39
		1745.0	20.29	20.31	20.28	18.50
		1717.5	20.43	20.34	20.32	18.51
	36RB_0	1772.5	20.43	20.36	20.36	18.30
		1745.0	20.34	20.30	20.40	18.56
		1717.5	20.33	20.33	20.30	18.56
	75RB_0	1772.5	20.52	20.62	20.63	18.59
		1745.0	20.33	20.42	20.36	18.49
		1717.5	20.28	20.19	20.19	18.45

Ant.6 - Power Level B3(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	20.53	20.58	20.50	18.44
		1745.0	20.38	20.40	20.37	18.39
		1720.0	20.50	20.62	20.64	18.28
	1RB_50	1770.0	20.46	20.51	20.53	18.38
		1745.0	20.39	20.44	20.41	18.48
		1720.0	20.50	20.40	20.48	18.40
	1RB_0	1770.0	20.36	20.32	20.40	18.35
		1745.0	20.35	20.36	20.40	18.34
		1720.0	20.15	20.13	20.15	18.14
	50RB_50	1770.0	20.51	20.49	20.57	18.47
		1745.0	20.29	20.31	20.29	18.53
		1720.0	20.37	20.41	20.33	18.35
	50RB_25	1770.0	20.46	20.52	20.44	18.41
		1745.0	20.31	20.34	20.33	18.47
		1720.0	20.36	20.37	20.34	18.53
	50RB_0	1770.0	20.39	20.45	20.41	18.34
		1745.0	20.35	20.32	20.39	18.53
		1720.0	20.26	20.32	20.26	18.46
	100RB_0	1770.0	20.59	20.53	20.55	18.50
		1745.0	20.38	20.40	20.35	18.54
		1720.0	20.30	20.30	20.27	18.54

Ant.6 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
1.4 MHz	1RB_5	1779.3	18.47	18.59	18.56	18.43
		1745.0	18.34	18.37	18.33	18.27
		1710.7	18.65	18.55	18.56	18.29
	1RB_3	1779.3	18.40	18.56	18.48	18.41
		1745.0	18.29	18.29	18.37	18.37
		1710.7	18.43	18.47	18.51	18.33
	1RB_0	1779.3	18.29	18.41	18.39	18.14
		1745.0	18.45	18.38	18.28	18.25
		1710.7	18.15	18.15	18.14	17.98
	3RB_3	1779.3	18.59	18.45	18.52	18.37
		1745.0	18.25	18.32	18.34	18.15
		1710.7	18.36	18.28	18.37	18.01
	3RB_1	1779.3	18.42	18.49	18.52	18.32
		1745.0	18.36	18.26	18.29	18.33
		1710.7	18.33	18.40	18.44	18.27
	3RB_0	1779.3	18.32	18.34	18.32	18.20
		1745.0	18.30	18.39	18.30	18.24
		1710.7	18.19	18.30	18.25	18.15
	6RB_0	1779.3	18.67	18.66	18.62	18.46
		1745.0	18.44	18.32	18.37	18.55
		1710.7	18.26	18.28	18.23	18.32

Ant.6 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
3 MHz	1RB_14	1778.5	18.48	18.51	18.54	18.42
		1745.0	18.39	18.45	18.37	18.23
		1711.5	18.55	18.53	18.50	18.12
	1RB_7	1778.5	18.43	18.42	18.46	18.28
		1745.0	18.33	18.25	18.38	18.44
		1711.5	18.47	18.42	18.48	18.34
	1RB_0	1778.5	18.41	18.39	18.42	18.29
		1745.0	18.34	18.34	18.33	18.25
		1711.5	18.19	18.16	18.09	18.00
	8RB_7	1778.5	18.59	18.55	18.50	18.37
		1745.0	18.37	18.36	18.35	18.46
		1711.5	18.33	18.46	18.39	18.28
	8RB_4	1778.5	18.45	18.46	18.55	18.36
		1745.0	18.30	18.22	18.29	18.51
		1711.5	18.42	18.36	18.29	18.26
	8RB_0	1778.5	18.44	18.37	18.35	18.32
		1745.0	18.27	18.30	18.40	18.34
		1711.5	18.29	18.31	18.35	18.38
	15RB_0	1778.5	18.65	18.53	18.57	18.43
		1745.0	18.39	18.38	18.37	18.47
		1711.5	18.25	18.25	18.26	18.27

Ant.6 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
5 MHz	1RB_24	1777.5	18.54	18.61	18.59	18.53
		1745.0	18.46	18.37	18.34	18.23
		1712.5	18.52	18.50	18.54	18.33
	1RB_12	1777.5	18.42	18.54	18.49	18.34
		1745.0	18.38	18.33	18.41	18.49
		1712.5	18.46	18.51	18.47	18.36
	1RB_0	1777.5	18.38	18.33	18.32	18.18
		1745.0	18.38	18.38	18.42	18.26
		1712.5	18.18	18.17	18.18	18.08
	12RB_13	1777.5	18.56	18.52	18.53	18.45
		1745.0	18.36	18.42	18.37	18.45
		1712.5	18.47	18.37	18.47	18.35
	12RB_6	1777.5	18.50	18.48	18.41	18.29
		1745.0	18.21	18.27	18.26	18.32
		1712.5	18.36	18.30	18.39	18.43
	12RB_0	1777.5	18.44	18.42	18.41	18.35
		1745.0	18.44	18.21	18.22	18.40
		1712.5	18.27	18.22	18.35	18.41
	25RB_0	1777.5	18.59	18.56	18.61	18.45
		1745.0	18.35	18.34	18.34	18.54
		1712.5	18.24	18.32	18.22	18.42

Ant.6 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
10 MHz	1RB_49	1775.0	18.58	18.60	18.48	18.35
		1745.0	18.34	18.38	18.40	18.23
		1715.0	18.50	18.55	18.48	18.08
	1RB_24	1775.0	18.49	18.44	18.51	18.34
		1745.0	18.40	18.39	18.41	18.45
		1715.0	18.50	18.46	18.55	18.35
	1RB_0	1775.0	18.37	18.30	18.38	17.99
		1745.0	18.38	18.41	18.40	18.18
		1715.0	18.18	18.12	18.06	18.04
	25RB_25	1775.0	18.55	18.55	18.49	18.33
		1745.0	18.28	18.35	18.37	18.43
		1715.0	18.37	18.47	18.41	18.25
	25RB_12	1775.0	18.49	18.51	18.41	18.31
		1745.0	18.37	18.36	18.32	18.31
		1715.0	18.38	18.40	18.32	18.40
	25RB_0	1775.0	18.36	18.39	18.40	18.30
		1745.0	18.39	18.29	18.26	18.42
		1715.0	18.32	18.32	18.29	18.36
	50RB_0	1775.0	18.62	18.53	18.57	18.41
		1745.0	18.38	18.38	18.32	18.49
		1715.0	18.24	18.26	18.22	18.44

Ant.6 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
15 MHz	1RB_74	1772.5	18.54	18.63	18.51	18.44
		1745.0	18.39	18.37	18.39	18.26
		1717.5	18.51	18.48	18.51	18.18
	1RB_37	1772.5	18.47	18.42	18.47	18.33
		1745.0	18.37	18.41	18.36	18.42
		1717.5	18.48	18.51	18.46	18.36
	1RB_0	1772.5	18.41	18.40	18.39	17.97
		1745.0	18.32	18.38	18.42	18.31
		1717.5	18.08	18.16	18.20	18.02
	36RB_38	1772.5	18.53	18.46	18.49	18.33
		1745.0	18.44	18.38	18.27	18.45
		1717.5	18.38	18.36	18.40	18.20
	36RB_19	1772.5	18.51	18.51	18.48	18.35
		1745.0	18.33	18.29	18.26	18.41
		1717.5	18.40	18.32	18.30	18.43
	36RB_0	1772.5	18.43	18.32	18.34	18.25
		1745.0	18.31	18.30	18.37	18.48
		1717.5	18.34	18.29	18.29	18.49
	75RB_0	1772.5	18.50	18.58	18.62	18.52
		1745.0	18.29	18.46	18.32	18.44
		1717.5	18.31	18.20	18.19	18.36

Ant.6 - Power Level B4(DC_66A_n7A)						
LTE Band 66			Actual output Power (dBm)			
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			
			QPSK	16QAM	64QAM	256QAM
20 MHz	1RB_99	1770.0	18.53	18.55	18.47	18.39
		1745.0	18.37	18.38	18.34	18.34
		1720.0	18.51	18.65	18.67	18.19
	1RB_50	1770.0	18.48	18.52	18.53	18.31
		1745.0	18.42	18.43	18.41	18.44
		1720.0	18.50	18.40	18.51	18.36
	1RB_0	1770.0	18.39	18.29	18.37	18.30
		1745.0	18.37	18.35	18.44	18.25
		1720.0	18.12	18.13	18.13	18.04
	50RB_50	1770.0	18.51	18.46	18.58	18.37
		1745.0	18.28	18.34	18.26	18.48
		1720.0	18.41	18.43	18.35	18.25
	50RB_25	1770.0	18.49	18.50	18.47	18.38
		1745.0	18.32	18.37	18.35	18.38
		1720.0	18.38	18.34	18.31	18.44
	50RB_0	1770.0	18.43	18.42	18.45	18.25
		1745.0	18.32	18.34	18.40	18.49
		1720.0	18.29	18.32	18.26	18.40
	100RB_0	1770.0	18.61	18.55	18.57	18.46
		1745.0	18.38	18.40	18.39	18.46
		1720.0	18.33	18.30	18.30	18.49



The device supports Inter-band and Intra-band uplink LTE Carrier Aggregation. The conducted power measurement results of Intra-band uplink CA are provided as follow.

Ant.4 - Power Level A1																
Configure	CA List	PCC						SCC						Power		
		LTE	BW	UL	Mod.	UL#	UL	LTE	BW	UL	Mod.	UL#	UL	With CA	Without CA	
		Band	(MHz)	Freq.		RB	Offset	Band	(MHz)	Freq.		RB	Offset	Tx. Power	Tx. Power	
				(MHz)						(MHz)						(dBm)
Intra-Band	Contiguous	CA_7C	Band 7	20M	2510.0	QPSK	1	99	CA_7C	20M	2529.8	QPSK	1	0	15.46	15.53
		CA_38C	Band 38	20M	2610.0	QPSK	1	99	CA_38C	20M	2590.2	QPSK	1	0	17.82	17.87
		CA_41C	Band 41	20M	2636.5	QPSK	1	0	CA_41C	20M	2656.3	QPSK	1	99	17.23	17.32

Ant.4 - Power Level B1																
Configure	CA List	PCC						SCC						Power		
		LTE	BW	UL	Mod.	UL#	UL	LTE	BW	UL	Mod.	UL#	UL	With CA	Without CA	
		Band	(MHz)	Freq.		RB	Offset	Band	(MHz)	Freq.		RB	Offset	Tx. Power	Tx. Power	
				(MHz)						(MHz)						(dBm)
Intra-Band	Contiguous	CA_7C	Band 7	20M	2510.0	QPSK	1	0	CA_7C	20M	2529.8	QPSK	1	99	20.88	20.95
		CA_38C	Band 38	20M	2610.0	QPSK	1	99	CA_38C	20M	2590.2	QPSK	1	0	22.74	22.80
		CA_41C	Band 41	20M	2680.0	QPSK	1	0	CA_41C	20M	2660.2	QPSK	1	99	22.25	22.31

Ant.5 - Power Level A1																
Configure	CA List	PCC						SCC						Power		
		LTE	BW	UL	Mod.	UL#	UL	LTE	BW	UL	Mod.	UL#	UL	With CA	Without CA	
		Band	(MHz)	Freq.		RB	Offset	Band	(MHz)	Freq.		RB	Offset	Tx. Power	Tx. Power	
				(MHz)						(MHz)						(dBm)
Intra-Band	Contiguous	CA_7C	Band 7	20M	2510.0	QPSK	1	99	CA_7C	20M	2529.8	QPSK	1	0	18.98	19.05
		CA_38C	Band 38	20M	2580.0	QPSK	1	0	CA_38C	20M	2599.8	QPSK	1	99	21.28	21.34
		CA_41C	Band 41	20M	2506.0	QPSK	1	99	CA_41C	20M	2525.8	QPSK	1	0	21.31	21.38

Ant.5 - Power Level B1																
Configure	CA List	PCC						SCC						Power		
		LTE	BW	UL	Mod.	UL#	UL	LTE	BW	UL	Mod.	UL#	UL	With CA	Without CA	
		Band	(MHz)	Freq.		RB	Offset	Band	(MHz)	Freq.		RB	Offset	Tx. Power	Tx. Power	
				(MHz)						(MHz)						(dBm)
Intra-Band	Contiguous	CA_7C	Band 7	20M	2510.0	QPSK	1	99	CA_7C	20M	2529.8	QPSK	1	0	20.02	20.09
		CA_38C	Band 38	20M	2580.0	QPSK	1	0	CA_38C	20M	2599.8	QPSK	1	99	21.28	21.34
		CA_41C	Band 41	20M	2506.0	QPSK	1	99	CA_41C	20M	2525.8	QPSK	1	0	21.76	21.82

10.4. 5G NR Measurement result

Maximum power reduction (MPR) for power class 3

Modulation	MPR (dB)		
	Edge RB allocations	Outer RB allocations	Inner RB allocations
DFT-s-OFDM PI/2 BPSK	$\leq 3.5^1$	$\leq 1.2^1$	$\leq 0.2^1$
	0.5^2	0.5^2	0^2
DFT-s-OFDM QPSK	≤ 1		0
DFT-s-OFDM 16 QAM	≤ 2		≤ 1
DFT-s-OFDM 64 QAM	≤ 2.5		
DFT-s-OFDM 256 QAM	4.5		
CP-OFDM QPSK	≤ 3		≤ 1.5
CP-OFDM 16 QAM	≤ 3		≤ 2
CP-OFDM 64 QAM	≤ 3.5		
CP-OFDM 256 QAM	≤ 6.5		

NOTE 1: Applicable for UE operating in TDD mode with PI/2 BPSK modulation and UE indicates support for UE capability [*powerBoosting-pi2BPSK*] and if the IE *powerBoostPi2BPSK* is set to 1 and 40 % or less slots in radio frame are used for UL transmission for bands n38 and n41. The reference power of 0 dB MPR is 26 dBm.

NOTE 2: Applicable for UE operating in FDD mode, or in TDD mode in bands other than n38 and n41 and if the IE *powerBoostPi2BPSK* is set to 0 and if more than 40 % of slots in radio frame are used for UL transmission for bands n38 and n41.



Ant.4-n2

Ant.4 - Power Level A1							
NR n2						Tune up: 19.0	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1907.5	381500	17.58
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1880.0	376000	17.58
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	17.71
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1900.0	380000	17.68
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1880.0	376000	17.73
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	17.65
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1880.0	376000	17.62
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1880.0	376000	17.69
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1880.0	376000	17.58
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1880.0	376000	17.61
15	20	CP-OFDM QPSK	Inner_Full	53@26	1880.0	376000	17.60
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1880.0	376000	17.68
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1880.0	376000	17.54
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1880.0	376000	16.11
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1880.0	376000	17.71
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1880.0	376000	17.65
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1880.0	376000	17.65
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1880.0	376000	17.59
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1880.0	376000	17.65
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1880.0	376000	17.57
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1880.0	376000	17.71

Ant.4 - Power Level A2							
NR n2						Tune up: 17.0	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1907.5	381500	15.61
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1880.0	376000	15.56
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	15.62
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1900.0	380000	15.65
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1880.0	376000	15.75
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	15.59
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1880.0	376000	15.70
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1880.0	376000	15.70
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1880.0	376000	15.61
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1880.0	376000	15.61
15	20	CP-OFDM QPSK	Inner_Full	53@26	1880.0	376000	15.71
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1880.0	376000	15.54
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1880.0	376000	15.55
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1880.0	376000	15.68
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1880.0	376000	15.62
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1880.0	376000	15.61
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1880.0	376000	15.56
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1880.0	376000	15.66
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1880.0	376000	15.56
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1880.0	376000	15.53
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1880.0	376000	15.57

Ant.4 - Power Level B1							
NR n2						Tune up: 22.5	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1907.5	381500	21.11
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1880.0	376000	21.03
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	21.05
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1900.0	380000	21.18
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1880.0	376000	21.21
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	21.04
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1880.0	376000	21.18
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1880.0	376000	21.10
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1880.0	376000	20.23
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1880.0	376000	18.16
15	20	CP-OFDM QPSK	Inner_Full	53@26	1880.0	376000	21.04
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1880.0	376000	20.59
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1880.0	376000	19.13
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1880.0	376000	16.13
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1880.0	376000	21.13
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1880.0	376000	21.13
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1880.0	376000	21.11
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1880.0	376000	21.03
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1880.0	376000	21.09
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1880.0	376000	21.19
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1880.0	376000	21.17

Ant.4 - Power Level B2							
NR n2						Tune up: 21.0	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1907.5	381500	19.60
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1880.0	376000	19.60
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	19.63
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1900.0	380000	19.73
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1880.0	376000	19.76
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	19.68
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1880.0	376000	19.58
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1880.0	376000	19.59
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1880.0	376000	19.73
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1880.0	376000	18.17
15	20	CP-OFDM QPSK	Inner_Full	53@26	1880.0	376000	19.59
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1880.0	376000	19.74
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1880.0	376000	19.11
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1880.0	376000	16.12
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1880.0	376000	19.71
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1880.0	376000	19.58
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1880.0	376000	19.66
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1880.0	376000	19.74
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1880.0	376000	19.56
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1880.0	376000	19.56
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1880.0	376000	19.66

Ant.5-n2

Ant.5 - Power Level A1/A2							
NR n2						Tune up: 19.1	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1907.5	381500	17.95
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1880.0	376000	17.95
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	17.97
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1900.0	380000	18.01
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1880.0	376000	18.07
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	18.03
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1880.0	376000	17.88
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1880.0	376000	18.02
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1880.0	376000	17.96
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1880.0	376000	16.92
15	20	CP-OFDM QPSK	Inner_Full	53@26	1880.0	376000	17.88
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1880.0	376000	18.02
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1880.0	376000	17.91
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1880.0	376000	14.90
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1880.0	376000	17.90
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1880.0	376000	18.03
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1880.0	376000	17.99
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1880.0	376000	18.00
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1880.0	376000	17.88
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1880.0	376000	17.96
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1880.0	376000	18.04

Ant.5 - Power Level B1							
NR n2						Tune up: 22.6	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1907.5	381500	21.47
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1880.0	376000	21.48
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	21.45
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1900.0	380000	21.50
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1880.0	376000	21.51
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	21.43
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1880.0	376000	21.50
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1880.0	376000	20.45
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1880.0	376000	18.97
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1880.0	376000	16.93
15	20	CP-OFDM QPSK	Inner_Full	53@26	1880.0	376000	19.98
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1880.0	376000	19.44
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1880.0	376000	17.93
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1880.0	376000	14.94
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1880.0	376000	20.43
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1880.0	376000	20.47
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1880.0	376000	21.43
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1880.0	376000	21.44
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1880.0	376000	20.42
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1880.0	376000	21.45
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1880.0	376000	21.42

Ant.5(Open) - Power Level B2							
NR n2						Tune up: 21.6	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1907.5	381500	20.47
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1880.0	376000	20.46
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	20.41
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1900.0	380000	20.30
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1880.0	376000	20.59
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	20.50
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1880.0	376000	20.48
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1880.0	376000	20.44
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1880.0	376000	18.97
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1880.0	376000	16.94
15	20	CP-OFDM QPSK	Inner_Full	53@26	1880.0	376000	19.94
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1880.0	376000	19.43
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1880.0	376000	17.92
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1880.0	376000	14.95
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1880.0	376000	20.50
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1880.0	376000	20.51
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1880.0	376000	20.30
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1880.0	376000	20.51
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1880.0	376000	20.37
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1880.0	376000	20.33
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1880.0	376000	20.47

Ant.5(Close) - Power Level B2							
NR n2						Tune up: 21.1	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1907.5	381500	19.83
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1880.0	376000	19.99
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	19.90
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1900.0	380000	19.94
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1880.0	376000	20.04
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	20.01
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1880.0	376000	20.03
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1880.0	376000	19.86
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1880.0	376000	18.93
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1880.0	376000	16.95
15	20	CP-OFDM QPSK	Inner_Full	53@26	1880.0	376000	20.02
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1880.0	376000	19.42
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1880.0	376000	17.89
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1880.0	376000	14.92
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1880.0	376000	19.98
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1880.0	376000	20.03
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1880.0	376000	19.99
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1880.0	376000	19.84
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1880.0	376000	19.83
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1880.0	376000	19.94
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1880.0	376000	19.99



Ant.0-n5

Ant.0 - Power Level A1/A2 / A3(DC_7A_n5A)							
NR n5						Tune up: 24.6	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	23.29
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	23.26
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	23.24
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	23.32
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	23.35
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	23.33
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	23.34
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	22.32
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	20.87
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	18.75
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	21.79
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	21.23
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	19.72
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	16.77
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	836.5	167300	22.26
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	836.5	167300	22.25
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	836.5	167300	23.19
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	836.5	167300	23.23
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	22.46
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	23.32
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	23.33

Ant.0 - Power Level A4(DC_7A_n5A)							
NR n5						Tune up: 21.6	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	20.31
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	20.18
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	20.35
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	20.32
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	20.38
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	20.23
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	20.18
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	20.31
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	20.33
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	18.74
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	20.26
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	20.33
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	19.68
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	16.83
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	836.5	167300	20.17
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	836.5	167300	20.24
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	836.5	167300	20.18
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	836.5	167300	20.23
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	20.16
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	20.30
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	20.25

Ant.0(Open) - Power Level B1/B2/ B3(DC_7A_n5A)							
NR n5						Tune up: 24.6	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	23.29
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	23.26
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	23.24
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	23.32
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	23.35
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	23.33
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	23.34
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	22.32
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	20.87
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	18.75
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	21.79
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	21.23
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	19.72
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	16.77
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	836.5	167300	22.26
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	836.5	167300	22.25
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	836.5	167300	23.19
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	836.5	167300	23.23
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	22.46
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	23.32
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	23.33

Ant.0(Open) - Power Level B4(DC_7A_n5A)							
NR n5						Tune up: 24.1	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	22.66
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	22.82
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	22.78
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	22.78
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	22.86
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	22.80
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	22.66
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	22.31
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	20.83
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	18.21
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	21.78
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	21.19
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	19.72
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	16.74
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	836.5	167300	22.21
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	836.5	167300	22.21
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	836.5	167300	22.76
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	836.5	167300	22.81
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	22.45
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	22.66
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	22.66

Ant.0(Close) - Power Level B1							
NR n5						Tune up: 24.6	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	23.29
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	23.26
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	23.24
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	23.32
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	23.35
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	23.33
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	23.34
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	22.32
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	20.87
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	18.75
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	21.79
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	21.23
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	19.72
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	16.77
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	836.5	167300	22.26
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	836.5	167300	22.25
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	836.5	167300	23.19
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	836.5	167300	23.23
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	22.46
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	23.32
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	23.33

Ant.0(Close) - Power Level B2							
NR n5						Tune up: 23.6	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	22.24
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	22.28
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	22.29
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	22.31
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	22.37
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	22.19
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	22.23
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	22.24
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	20.74
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	18.23
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	21.77
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	21.18
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	19.71
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	16.82
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	836.5	167300	22.25
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	836.5	167300	22.22
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	836.5	167300	22.22
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	836.5	167300	22.18
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	22.34
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	22.17
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	22.29

Ant.0(Close) - Power Level B3(DC_7A_n5A)							
NR n5						Tune up: 22.6	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	21.28
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	21.30
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	21.27
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	21.23
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	21.33
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	21.12
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	21.22
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	21.12
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	20.64
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	18.12
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	21.26
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	21.14
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	19.70
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	16.84
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	836.5	167300	21.18
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	836.5	167300	21.30
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	836.5	167300	21.18
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	836.5	167300	21.26
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	21.13
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	21.23
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	21.20

Ant.0(Close) - Power Level B4(DC_7A_n5A)							
NR n5						Tune up: 20.1	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	18.72
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	18.72
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	18.75
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	18.81
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	18.82
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	18.67
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	18.81
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	18.76
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	18.78
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	18.76
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	18.79
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	18.67
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	18.80
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	16.85
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	836.5	167300	18.78
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	836.5	167300	18.76
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	836.5	167300	18.73
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	836.5	167300	18.30
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	18.77
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	18.76
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	18.69



Ant.1-n5

Ant.1 - Power Level A1/A2/A3/A4							
NR n5						Tune up: 25.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	23.75
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	23.71
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	23.71
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	23.77
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	23.79
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	23.75
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	23.78
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	22.79
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	21.35
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	19.25
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	22.25
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	21.69
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	20.20
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	17.26
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	836.5	167300	22.68
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	836.5	167300	22.69
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	836.5	167300	23.59
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	836.5	167300	23.57
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	22.87
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	23.75
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	23.77

Ant.1(Open) - Power Level B1/B2 /B3(DC_7A_n5A)							
NR n5						Tune up: 25.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	23.75
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	23.71
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	23.71
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	23.77
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	23.79
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	23.75
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	23.78
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	22.79
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	21.35
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	19.25
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	22.25
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	21.69
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	20.20
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	17.26
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	836.5	167300	22.68
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	836.5	167300	22.69
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	836.5	167300	23.59
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	836.5	167300	23.57
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	22.87
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	23.75
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	23.77

Ant.1(Open) - Power Level B4(DC_7A_n5A)							
NR n5						Tune up: 23.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	21.29
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	21.26
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	21.29
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	21.30
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	21.82
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	21.26
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	21.30
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	21.31
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	21.29
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	19.22
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	21.09
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	20.12
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	17.22
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	17.23
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	836.5	167300	21.16
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	836.5	167300	21.31
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	836.5	167300	21.13
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	836.5	167300	21.05
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	21.32
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	21.31
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	21.29

Ant.1(Close) - Power Level B1							
NR n5						Tune up: 25.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	23.75
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	23.71
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	23.71
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	23.77
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	23.79
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	23.75
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	23.78
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	22.79
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	21.35
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	19.25
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	22.25
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	21.69
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	20.20
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	17.26
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	836.5	167300	22.68
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	836.5	167300	22.69
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	836.5	167300	23.59
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	836.5	167300	23.57
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	22.87
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	23.75
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	23.77

Ant.1(Close) - Power Level B2							
NR n5						Tune up: 24.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	23.07
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	23.06
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	23.09
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	23.10
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	23.31
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	23.10
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	23.17
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	22.79
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	21.33
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	19.25
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	22.23
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	20.20
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	17.25
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	17.24
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	836.5	167300	22.68
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	836.5	167300	22.69
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	836.5	167300	23.00
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	836.5	167300	23.16
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	22.96
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	23.15
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	23.20

Ant.1(Close) - Power Level B3(DC_7A_n5A)							
NR n5						Tune up: 23.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	22.09
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	22.22
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	22.19
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	22.02
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	22.35
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	22.14
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	22.02
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	22.30
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	21.32
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	19.23
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	22.01
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	20.11
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	17.23
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	17.24
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	836.5	167300	22.00
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	836.5	167300	22.21
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	836.5	167300	22.06
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	836.5	167300	22.05
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	22.08
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	22.29
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	22.10

Ant.1(Close) - Power Level B4(DC_7A_n5A)							
NR n5						Tune up: 20.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	846.5	169300	19.23
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	836.5	167300	19.02
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	826.5	165300	19.19
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	839.0	167800	19.18
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	836.5	167300	19.25
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	834.0	166800	19.13
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	836.5	167300	19.13
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	836.5	167300	19.12
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	836.5	167300	19.14
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	836.5	167300	19.21
15	20	CP-OFDM QPSK	Inner_Full	53@26	836.5	167300	19.06
15	20	CP-OFDM 16QAM	Inner_Full	53@26	836.5	167300	19.22
15	20	CP-OFDM 64QAM	Inner_Full	53@26	836.5	167300	17.22
15	20	CP-OFDM 256QAM	Inner_Full	53@26	836.5	167300	17.23
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	836.5	167300	19.24
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	836.5	167300	19.23
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	836.5	167300	19.05
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	836.5	167300	19.22
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	836.5	167300	19.00
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	836.5	167300	19.22
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	836.5	167300	19.21



Ant.0-n7

Ant.0 - Power Level A3(DC_2A_n7A, DC_5A_n7A, DC_66A_n7A)							
NR n7						Tune up: 17.8	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	16.42
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	16.47
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	16.34
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	16.51
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	16.54
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	16.06
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	16.42
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	16.46
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	16.43
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.29
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	16.43
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	16.45
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	16.45
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.21
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	16.50
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	16.52
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	16.50
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	16.43
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	16.40
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	16.37
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	16.50
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	16.38
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	16.51
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	16.50

Ant.0 - Power Level A4(DC_2A_n7A, DC_5A_n7A, DC_66A_n7A)							
NR n7						Tune up: 14.8	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	13.47
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	13.52
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	13.44
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	13.38
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	13.55
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	13.54
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	13.39
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	13.37
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	13.54
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	13.36
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	13.42
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	13.51
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	13.50
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	13.49
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	13.36
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	13.36
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	13.51
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	13.48
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	13.55
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	13.48
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	13.45
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	13.36
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	13.35
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	13.45

Ant.0(Open) - Power Level B3(DC_2A_n7A, DC_5A_n7A, DC_66A_n7A)							
NR n7						Tune up: 20.8	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	19.42
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	19.51
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	19.42
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	19.39
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	19.57
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	19.41
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	19.48
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	19.45
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	18.34
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.31
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	19.33
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.75
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.35
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.21
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	19.54
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	19.50
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	19.54
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	19.38
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	19.41
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	19.42
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	19.36
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	19.51
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	19.54
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	19.50

Ant.0(Open) - Power Level B4(DC_66A_n7A)							
NR n7						Tune up: 19.8	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	18.49
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	18.53
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	18.47
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	18.54
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	18.60
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	18.53
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	18.40
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.53
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	18.28
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.33
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	18.49
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.47
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.32
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.22
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	18.43
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	18.43
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	18.54
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	18.50
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	18.56
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	18.58
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	18.58
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	18.46
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	18.53
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	18.52

Ant.0(Open) - Power Level B4(DC_2A_n7A, DC_5A_n7A)							
NR n7						Tune up: 18.8	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	17.46
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	17.44
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	17.49
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	17.55
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	17.59
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	17.51
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	17.36
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	17.52
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.47
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.32
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	17.45
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	17.48
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.32
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.25
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	17.40
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	17.51
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	17.50
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	17.38
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	17.40
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	17.41
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	17.50
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	17.41
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	17.40
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	17.36

Ant.0(Close) - Power Level B3(DC_66A_n7A)							
NR n7						Tune up: 21.8	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	20.32
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	20.39
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	20.34
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	20.51
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	20.56
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	20.51
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	20.50
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	19.90
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	18.37
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.31
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	19.35
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.78
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.35
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.27
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	20.11
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	19.52
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	20.46
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	20.44
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	19.75
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	20.46
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	20.45
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	20.41
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	20.40
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	20.39

Ant.0(Close) - Power Level B3(DC_2A_n7A, DC_5A_n7A)							
NR n7						Tune up: 20.3	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	18.97
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	18.90
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	18.96
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	19.00
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	19.09
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	18.88
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	18.86
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.97
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	18.34
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.32
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	19.03
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	19.04
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.35
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.28
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	18.89
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	18.99
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	18.93
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	18.92
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	18.86
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	18.90
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	18.94
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	18.96
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	18.94
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	19.02

Ant.0(Close) - Power Level B4(DC_66A_n7A)							
NR n7						Tune up: 19.8	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	18.49
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	18.53
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	18.47
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	18.54
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	18.60
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	18.53
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	18.40
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.53
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	18.28
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.33
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	18.49
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.47
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.32
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.22
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	18.43
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	18.43
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	18.54
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	18.50
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	18.56
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	18.58
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	18.58
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	18.46
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	18.53
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	18.52



Ant.0(Close) - Power Level B4(DC_2A_n7A, DC_5A_n7A)							
NR n7						Tune up: 18.3	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	16.90
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	16.87
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	17.01
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	16.95
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	17.07
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	16.97
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	16.85
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	16.97
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	16.94
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.32
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	16.95
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	16.91
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	16.85
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.26
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	16.89
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	17.00
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	16.97
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	17.02
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	17.04
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	16.95
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	16.97
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	16.99
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	17.05
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	17.02

Ant.4-n7

Ant.4 - Power Level A1							
NR n7						Tune up: 16.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	15.57
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	15.56
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	15.51
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	15.66
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	15.72
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	15.64
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	15.70
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	15.58
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	15.68
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	15.59
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	15.67
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	15.55
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	15.63
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	15.61
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	15.63
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	15.55
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	15.61
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	15.69
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	15.60
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	15.52
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	15.67
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	15.51
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	15.53
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	15.51

Ant.4 - Power Level A2 / A3(DC_66A_n7A) / A4(DC_66A_n7A)							
NR n7						Tune up: 15.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	14.05
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	14.11
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	14.05
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	14.12
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	14.23
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	14.15
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	14.16
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	14.02
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	14.05
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.17
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	14.09
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	14.06
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	14.02
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.03
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	14.18
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	14.13
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	14.14
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	14.13
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	14.10
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	14.11
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	14.09
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	14.19
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	14.04
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	14.07

Ant.4 - Power Level B1							
NR n7						Tune up: 21.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	20.73
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	20.64
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	20.70
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	20.74
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	20.77
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	20.70
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	20.62
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	20.65
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	20.58
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	18.54
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	20.66
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	20.71
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	19.66
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.63
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	20.57
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	20.59
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	20.71
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	20.60
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	20.69
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	20.66
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	20.55
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	20.70
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	20.75
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	20.59

Ant.4 - Power Level B2 / B3(DC_66A_n7A)							
NR n7						Tune up: 20.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	19.10
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	19.12
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	19.11
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	19.06
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	19.24
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	19.12
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	19.09
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	19.18
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	19.16
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	18.24
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	19.22
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	19.19
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	19.09
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.25
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	19.16
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	19.03
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	19.13
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	19.17
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	19.05
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	19.10
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	19.05
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	19.11
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	19.09
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	19.17

Ant.4 - Power Level B4(DC_66A_n7A)							
NR n7						Tune up: 18.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	17.13
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	17.06
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	17.15
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	17.22
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	17.28
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	17.19
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	17.21
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	17.09
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.19
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	17.05
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	17.04
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	17.09
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.09
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	17.13
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	17.15
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	17.19
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	17.04
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	17.20
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	17.22
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	17.15
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	17.16
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	17.08
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	17.06
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	17.06

Ant.5-n7

Ant.5 - Power Level A1							
NR n7						Tune up: 19.0	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	17.86
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	17.96
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	17.87
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	17.84
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	18.05
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	18.03
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	18.02
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.03
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.91
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.50
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	17.99
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.00
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.54
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.59
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	17.99
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	17.94
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	17.88
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	17.97
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	18.01
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	17.95
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	17.83
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	17.92
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	17.95
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	17.89

Ant.5 - Power Level A2 / A3(DC_5A_n7A)							
NR n7						Tune up: 17.5	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	16.58
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	16.41
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	16.48
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	16.42
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	16.61
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	16.47
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	16.57
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	16.39
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	16.55
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.55
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	16.45
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	16.57
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	16.48
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.57
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	16.39
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	16.57
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	16.56
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	16.48
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	16.55
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	16.46
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	16.39
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	16.43
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	16.54
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	16.49

Ant.5 - Power Level A3(DC_66A_n7A)							
NR n7						Tune up: 16.5	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	15.57
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	15.48
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	15.51
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	15.45
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	15.59
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	15.47
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	15.50
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	15.57
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	15.45
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	15.43
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	15.50
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	15.40
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	15.47
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.57
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	15.56
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	15.37
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	15.39
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	15.44
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	15.58
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	15.53
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	15.54
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	15.50
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	15.43
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	15.43

Ant.5 - Power Level A4(DC_5A_n7A)							
NR n7						Tune up: 14.5	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	13.35
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	13.52
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	13.52
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	13.33
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	13.53
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	13.49
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	13.51
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	13.50
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	13.51
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	13.37
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	13.49
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	13.35
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	13.48
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	13.45
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	13.34
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	13.41
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	13.39
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	13.51
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	13.51
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	13.52
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	13.46
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	13.48
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	13.44
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	13.49

Ant.5 - Power Level A4(DC_66A_n7A)							
NR n7						Tune up: 13.5	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	12.35
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	12.41
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	12.45
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	12.35
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	12.49
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	12.33
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	12.37
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	12.46
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	12.44
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	12.32
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	12.39
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	12.41
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	12.46
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	12.29
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	12.30
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	12.42
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	12.36
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	12.36
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	12.28
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	12.34
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	12.46
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	12.36
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	12.34
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	12.31

Ant.5 - Power Level B1							
NR n7						Tune up: 21.0	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	20.00
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	20.13
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	20.12
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	20.12
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	20.14
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	20.00
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	20.05
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	20.11
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	18.63
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.54
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	19.53
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	19.07
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.55
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.53
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	20.02
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	20.09
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	19.94
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	19.93
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	20.06
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	20.03
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	20.08
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	20.12
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	20.07
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	20.01

Ant.5 - Power Level B2							
NR n7						Tune up: 19.0	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	17.86
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	17.96
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	17.87
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	17.84
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	18.05
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	18.03
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	18.02
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.03
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.91
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.50
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	17.99
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.00
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.54
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.59
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	17.99
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	17.94
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	17.88
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	17.97
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	18.01
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	17.95
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	17.83
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	17.92
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	17.95
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	17.89

Ant.5(Open) - Power Level B3(DC_66A_n7A)							
NR n7						Tune up: 20.5	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	19.52
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	19.50
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	19.54
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	19.50
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	19.64
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	19.54
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	19.46
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	19.42
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	18.62
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.53
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	19.58
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	19.03
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.56
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.57
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	19.63
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	19.63
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	19.58
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	19.51
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	19.54
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	19.50
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	19.47
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	19.50
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	19.43
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	19.56

Ant.5(Close) - Power Level B3(DC_66A_n7A)							
NR n7						Tune up: 19.5	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	18.53
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	18.53
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	18.49
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	18.53
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	18.55
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	18.49
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	18.49
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.41
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	18.51
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.52
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	18.35
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.40
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.53
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.53
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	18.36
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	18.43
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	18.45
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	18.38
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	18.39
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	18.36
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	18.51
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	18.54
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	18.37
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	18.55

Ant.5 - Power Level B3(DC_5A_n7A)							
NR n7						Tune up: 18.5	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	17.61
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	17.50
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	17.53
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	17.57
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	17.62
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	17.40
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	17.51
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	17.40
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.51
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.51
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	17.61
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	17.49
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	17.53
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.58
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	17.57
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	17.50
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	17.54
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	17.58
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	17.41
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	17.43
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	17.58
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	17.45
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	17.57
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	17.61

Ant.5 - Power Level B4(DC_66A_n7A)							
NR n7						Tune up: 17.5	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	16.45
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	16.46
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	16.61
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	16.44
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	16.69
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	16.47
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	16.61
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	16.49
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	16.62
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	16.66
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	16.61
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	16.46
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	16.50
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.55
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	16.61
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	16.56
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	16.60
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	16.45
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	16.49
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	16.56
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	16.58
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	16.67
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	16.43
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	16.42

Ant.5 - Power Level B4(DC_5A_n7A)							
NR n7						Tune up: 16.5	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	15.57
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	15.48
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	15.51
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	15.45
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	15.59
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	15.47
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	15.50
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	15.57
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	15.45
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	15.43
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	15.50
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	15.40
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	15.47
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	14.57
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	15.56
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	15.37
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	15.39
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	15.44
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	15.58
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	15.53
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	15.54
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	15.50
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	15.43
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	15.43

Ant.6-n7

Ant.6 - Power Level A3/A4							
NR n7						Tune up: 24.4	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	23.74
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	23.72
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	23.37
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	23.73
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	23.75
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	23.51
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	23.72
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	22.63
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	21.14
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	19.03
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	22.03
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	21.54
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	20.06
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	17.05
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	22.68
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	22.41
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	23.64
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	23.38
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	22.54
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	23.74
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	23.73
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	23.72
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	23.61
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	23.67

Ant.6 - Power Level B3(DC_2A_n7A, DC_5A_n7A)							
NR n7						Tune up: 20.9	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	20.03
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	20.06
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	20.03
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	20.05
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	20.11
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	20.08
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	20.07
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	19.98
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	20.02
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	19.01
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	19.95
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	20.07
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	20.03
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	17.04
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	19.99
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	20.01
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	19.99
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	20.09
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	19.99
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	20.08
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	20.09
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	19.96
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	19.99
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	20.07

Ant.6 - Power Level B4(DC_2A_n7A, DC_5A_n7A)							
NR n7						Tune up: 18.9	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2567.5	513500	18.07
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2535.0	507000	18.05
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	2502.5	500500	18.03
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2550.0	510000	17.94
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2535.0	507000	18.09
15	40	DFT-s-OFDM QPSK	Inner_Full	108@54	2520.0	504000	17.94
15	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	108@54	2535.0	507000	18.04
15	40	DFT-s-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.08
15	40	DFT-s-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	18.07
15	40	DFT-s-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	17.96
15	40	CP-OFDM QPSK	Inner_Full	108@54	2535.0	507000	17.96
15	40	CP-OFDM 16QAM	Inner_Full	108@54	2535.0	507000	18.03
15	40	CP-OFDM 64QAM	Inner_Full	108@54	2535.0	507000	18.06
15	40	CP-OFDM 256QAM	Inner_Full	108@54	2535.0	507000	17.03
15	40	DFT-s-OFDM QPSK	Edge_Full_Right	2@214	2535.0	507000	18.03
15	40	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2535.0	507000	18.06
15	40	DFT-s-OFDM QPSK	Inner_1RB_Right	1@214	2535.0	507000	17.96
15	40	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2535.0	507000	18.08
15	40	DFT-s-OFDM QPSK	Outer_Full	216@0	2535.0	507000	18.00
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	2535.0	507000	17.95
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	2535.0	507000	17.97
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	2535.0	507000	17.94
15	25	DFT-s-OFDM QPSK	Inner_Full	64@32	2535.0	507000	18.02
15	30	DFT-s-OFDM QPSK	Inner_Full	80@40	2535.0	507000	18.07



Ant.0-n12

Ant.0 - Power Level A1/A2/B1/B2							
NR n12						Tune up: 24.1	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	713.5	142700	22.60
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	707.5	141500	22.66
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	701.5	140300	22.67
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	708.5	141700	22.65
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	707.5	141500	22.73
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	706.5	141300	22.68
15	15	DFT-s-OFDM PI/2 BPSK	Inner_Full	36@18	707.5	141500	22.72
15	15	DFT-s-OFDM 16QAM	Inner_Full	36@18	707.5	141500	21.67
15	15	DFT-s-OFDM 64QAM	Inner_Full	36@18	707.5	141500	20.17
15	15	DFT-s-OFDM 256QAM	Inner_Full	36@18	707.5	141500	18.18
15	15	CP-OFDM QPSK	Inner_Full	39@19	707.5	141500	21.07
15	15	CP-OFDM 16QAM	Inner_Full	39@19	707.5	141500	20.59
15	15	CP-OFDM 64QAM	Inner_Full	39@19	707.5	141500	19.07
15	15	CP-OFDM 256QAM	Inner_Full	39@19	707.5	141500	16.11
15	15	DFT-s-OFDM QPSK	Edge_Full _Right	2@77	707.5	141500	21.55
15	15	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	707.5	141500	21.68
15	15	DFT-s-OFDM QPSK	Inner_1RB _Right	1@77	707.5	141500	22.35
15	15	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	707.5	141500	22.45
15	15	DFT-s-OFDM QPSK	Outer_Full	75@0	707.5	141500	21.64
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	707.5	141500	22.71

Ant.1-n12

Ant.1 - Power Level A1/A2/B1/B2							
NR n12						Tune up: 24.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	713.5	142700	22.92
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	707.5	141500	22.98
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	701.5	140300	23.01
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	708.5	141700	22.94
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	707.5	141500	23.04
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	706.5	141300	22.99
15	15	DFT-s-OFDM PI/2 BPSK	Inner_Full	36@18	707.5	141500	23.03
15	15	DFT-s-OFDM 16QAM	Inner_Full	36@18	707.5	141500	21.95
15	15	DFT-s-OFDM 64QAM	Inner_Full	36@18	707.5	141500	20.53
15	15	DFT-s-OFDM 256QAM	Inner_Full	36@18	707.5	141500	18.52
15	15	CP-OFDM QPSK	Inner_Full	39@19	707.5	141500	21.43
15	15	CP-OFDM 16QAM	Inner_Full	39@19	707.5	141500	20.91
15	15	CP-OFDM 64QAM	Inner_Full	39@19	707.5	141500	19.44
15	15	CP-OFDM 256QAM	Inner_Full	39@19	707.5	141500	16.47
15	15	DFT-s-OFDM QPSK	Edge_Full _Right	2@77	707.5	141500	21.92
15	15	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	707.5	141500	21.91
15	15	DFT-s-OFDM QPSK	Inner_1RB _Right	1@77	707.5	141500	22.72
15	15	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	707.5	141500	22.81
15	15	DFT-s-OFDM QPSK	Outer_Full	75@0	707.5	141500	21.97
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	707.5	141500	22.93

Ant.4-n25

Ant.4 - Power Level A1							
NR n25						Tune up: 19.0	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1912.5	382500	17.90
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1882.5	376500	17.97
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	17.81
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1905.0	381000	17.98
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1882.5	376500	18.00
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	17.91
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1882.5	376500	17.87
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1882.5	376500	17.80
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1882.5	376500	17.97
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1882.5	376500	17.95
15	20	CP-OFDM QPSK	Inner_Full	53@26	1882.5	376500	17.91
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1882.5	376500	17.84
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1882.5	376500	17.92
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1882.5	376500	16.51
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1882.5	376500	17.85
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1882.5	376500	17.97
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1882.5	376500	17.83
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1882.5	376500	17.95
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1882.5	376500	17.87
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1882.5	376500	17.82
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1882.5	376500	17.91

Ant.4 - Power Level A2							
NR n25						Tune up: 17.0	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1912.5	382500	15.91
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1882.5	376500	15.82
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	15.77
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1905.0	381000	15.94
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1882.5	376500	15.99
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	15.91
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1882.5	376500	15.78
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1882.5	376500	15.87
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1882.5	376500	15.83
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1882.5	376500	15.79
15	20	CP-OFDM QPSK	Inner_Full	53@26	1882.5	376500	15.90
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1882.5	376500	15.87
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1882.5	376500	15.91
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1882.5	376500	15.79
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1882.5	376500	15.77
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1882.5	376500	15.94
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1882.5	376500	15.76
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1882.5	376500	15.87
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1882.5	376500	15.90
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1882.5	376500	15.95
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1882.5	376500	15.94

Ant.4 - Power Level B1							
NR n25						Tune up: 22.0	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1912.5	382500	20.80
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1882.5	376500	20.80
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	20.77
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1905.0	381000	20.72
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1882.5	376500	20.92
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	20.76
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1882.5	376500	20.76
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1882.5	376500	20.87
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1882.5	376500	20.54
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1882.5	376500	18.49
15	20	CP-OFDM QPSK	Inner_Full	53@26	1882.5	376500	20.76
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1882.5	376500	20.73
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1882.5	376500	19.51
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1882.5	376500	16.51
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1882.5	376500	20.72
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1882.5	376500	20.80
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1882.5	376500	20.78
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1882.5	376500	20.80
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1882.5	376500	20.81
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1882.5	376500	20.81
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1882.5	376500	20.80

Ant.4 - Power Level B2							
NR n25						Tune up: 20.5	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1912.5	382500	19.29
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1882.5	376500	19.40
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	19.43
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1905.0	381000	19.45
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1882.5	376500	19.47
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	19.33
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1882.5	376500	19.32
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1882.5	376500	19.40
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1882.5	376500	19.33
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1882.5	376500	18.52
15	20	CP-OFDM QPSK	Inner_Full	53@26	1882.5	376500	19.31
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1882.5	376500	19.36
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1882.5	376500	19.30
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1882.5	376500	16.48
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1882.5	376500	19.28
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1882.5	376500	19.45
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1882.5	376500	19.38
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1882.5	376500	19.45
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1882.5	376500	19.28
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1882.5	376500	19.41
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1882.5	376500	19.31

Ant.5-n25

Ant.5 - Power Level A1/A2							
NR n25						Tune up: 19.1	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1912.5	382500	18.27
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1882.5	376500	18.30
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	18.06
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1905.0	381000	18.28
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1882.5	376500	18.33
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	18.26
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1882.5	376500	18.25
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1882.5	376500	18.24
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1882.5	376500	18.11
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1882.5	376500	17.32
15	20	CP-OFDM QPSK	Inner_Full	53@26	1882.5	376500	18.12
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1882.5	376500	18.16
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1882.5	376500	18.29
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1882.5	376500	15.32
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1882.5	376500	18.15
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1882.5	376500	18.30
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1882.5	376500	18.28
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1882.5	376500	18.26
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1882.5	376500	18.18
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1882.5	376500	18.20
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1882.5	376500	18.27

Ant.5 - Power Level B1							
NR n25						Tune up: 22.6	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1912.5	382500	21.66
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1882.5	376500	21.83
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	21.86
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1905.0	381000	21.83
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1882.5	376500	21.90
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	21.83
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1882.5	376500	21.86
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1882.5	376500	20.82
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1882.5	376500	19.37
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1882.5	376500	17.34
15	20	CP-OFDM QPSK	Inner_Full	53@26	1882.5	376500	20.36
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1882.5	376500	19.81
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1882.5	376500	18.31
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1882.5	376500	15.33
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1882.5	376500	20.71
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1882.5	376500	20.75
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1882.5	376500	21.76
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1882.5	376500	21.81
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1882.5	376500	20.81
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1882.5	376500	21.75
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1882.5	376500	21.81

Ant.5(Open) - Power Level B2							
NR n25						Tune up: 21.6	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1912.5	382500	20.77
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1882.5	376500	20.80
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	20.74
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1905.0	381000	20.79
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1882.5	376500	20.83
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	20.70
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1882.5	376500	20.81
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1882.5	376500	20.82
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1882.5	376500	19.35
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1882.5	376500	17.35
15	20	CP-OFDM QPSK	Inner_Full	53@26	1882.5	376500	20.31
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1882.5	376500	19.82
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1882.5	376500	18.29
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1882.5	376500	15.29
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1882.5	376500	20.82
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1882.5	376500	20.73
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1882.5	376500	20.62
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1882.5	376500	20.68
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1882.5	376500	20.81
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1882.5	376500	20.64
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1882.5	376500	20.82

Ant.5(Close) - Power Level B2							
NR n25						Tune up: 21.1	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1912.5	382500	20.18
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1882.5	376500	20.17
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1852.5	370500	20.16
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1905.0	381000	20.13
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1882.5	376500	20.31
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1860.0	372000	20.14
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1882.5	376500	20.30
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1882.5	376500	20.23
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1882.5	376500	19.33
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1882.5	376500	17.33
15	20	CP-OFDM QPSK	Inner_Full	53@26	1882.5	376500	20.07
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1882.5	376500	19.81
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1882.5	376500	18.27
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1882.5	376500	15.27
15	20	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	1882.5	376500	20.17
15	20	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	1882.5	376500	20.20
15	20	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	1882.5	376500	20.09
15	20	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	1882.5	376500	20.09
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1882.5	376500	20.20
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1882.5	376500	20.29
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1882.5	376500	20.10



Ant.4-n38

Ant.4 - Power Level A1							
NR n38						Tune up: 16.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2610.0	522000	14.73
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2595.0	519000	14.79
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2580.0	516000	14.82
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2600.0	520000	14.86
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2595.0	519000	14.92
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2590.0	518000	14.78
30	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	2595.0	519000	14.90
30	40	DFT-s-OFDM 16QAM	Inner_Full	50@25	2595.0	519000	14.73
30	40	DFT-s-OFDM 64QAM	Inner_Full	50@25	2595.0	519000	14.73
30	40	DFT-s-OFDM 256QAM	Inner_Full	50@25	2595.0	519000	14.73
30	40	CP-OFDM QPSK	Inner_Full	53@26	2595.0	519000	14.77
30	40	CP-OFDM 16QAM	Inner_Full	53@26	2595.0	519000	14.74
30	40	CP-OFDM 64QAM	Inner_Full	53@26	2595.0	519000	14.89
30	40	CP-OFDM 256QAM	Inner_Full	53@26	2595.0	519000	14.76
30	40	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	2595.0	519000	14.90
30	40	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	2595.0	519000	14.80
30	40	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	2595.0	519000	14.73
30	40	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	2595.0	519000	14.77
30	40	DFT-s-OFDM QPSK	Outer_Full	100@0	2595.0	519000	14.72
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2595.0	519000	14.88

Ant.4 - Power Level A2							
NR n38						Tune up: 14.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2610.0	522000	13.18
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2595.0	519000	13.16
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2580.0	516000	13.19
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2600.0	520000	13.15
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2595.0	519000	13.38
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2590.0	518000	13.11
30	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	2595.0	519000	13.15
30	40	DFT-s-OFDM 16QAM	Inner_Full	50@25	2595.0	519000	13.14
30	40	DFT-s-OFDM 64QAM	Inner_Full	50@25	2595.0	519000	13.13
30	40	DFT-s-OFDM 256QAM	Inner_Full	50@25	2595.0	519000	13.18
30	40	CP-OFDM QPSK	Inner_Full	53@26	2595.0	519000	13.12
30	40	CP-OFDM 16QAM	Inner_Full	53@26	2595.0	519000	13.13
30	40	CP-OFDM 64QAM	Inner_Full	53@26	2595.0	519000	13.27
30	40	CP-OFDM 256QAM	Inner_Full	53@26	2595.0	519000	13.25
30	40	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	2595.0	519000	13.23
30	40	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	2595.0	519000	13.13
30	40	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	2595.0	519000	13.26
30	40	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	2595.0	519000	13.13
30	40	DFT-s-OFDM QPSK	Outer_Full	100@0	2595.0	519000	13.19
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2595.0	519000	13.30

Ant.4 - Power Level B1							
NR n38						Tune up: 21.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2610.0	522000	19.79
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2595.0	519000	19.75
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2580.0	516000	19.82
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2600.0	520000	19.65
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2595.0	519000	19.89
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2590.0	518000	19.85
30	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	2595.0	519000	19.69
30	40	DFT-s-OFDM 16QAM	Inner_Full	50@25	2595.0	519000	19.79
30	40	DFT-s-OFDM 64QAM	Inner_Full	50@25	2595.0	519000	19.75
30	40	DFT-s-OFDM 256QAM	Inner_Full	50@25	2595.0	519000	19.71
30	40	CP-OFDM QPSK	Inner_Full	53@26	2595.0	519000	19.71
30	40	CP-OFDM 16QAM	Inner_Full	53@26	2595.0	519000	19.76
30	40	CP-OFDM 64QAM	Inner_Full	53@26	2595.0	519000	19.82
30	40	CP-OFDM 256QAM	Inner_Full	53@26	2595.0	519000	19.66
30	40	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	2595.0	519000	19.82
30	40	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	2595.0	519000	19.66
30	40	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	2595.0	519000	19.84
30	40	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	2595.0	519000	19.80
30	40	DFT-s-OFDM QPSK	Outer_Full	100@0	2595.0	519000	19.74
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2595.0	519000	19.73

Ant.4 - Power Level B2							
NR n38						Tune up: 19.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2610.0	522000	18.22
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2595.0	519000	18.37
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2580.0	516000	18.41
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2600.0	520000	18.28
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2595.0	519000	18.43
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2590.0	518000	18.41
30	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	2595.0	519000	18.37
30	40	DFT-s-OFDM 16QAM	Inner_Full	50@25	2595.0	519000	18.33
30	40	DFT-s-OFDM 64QAM	Inner_Full	50@25	2595.0	519000	18.23
30	40	DFT-s-OFDM 256QAM	Inner_Full	50@25	2595.0	519000	18.28
30	40	CP-OFDM QPSK	Inner_Full	53@26	2595.0	519000	18.26
30	40	CP-OFDM 16QAM	Inner_Full	53@26	2595.0	519000	18.41
30	40	CP-OFDM 64QAM	Inner_Full	53@26	2595.0	519000	18.32
30	40	CP-OFDM 256QAM	Inner_Full	53@26	2595.0	519000	18.24
30	40	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	2595.0	519000	18.31
30	40	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	2595.0	519000	18.28
30	40	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	2595.0	519000	18.40
30	40	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	2595.0	519000	18.25
30	40	DFT-s-OFDM QPSK	Outer_Full	100@0	2595.0	519000	18.23
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2595.0	519000	18.42



Ant.5-n38

Ant.5 - Power Level A1							
NR n38						Tune up: 20.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2610.0	522000	19.25
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2595.0	519000	19.21
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2580.0	516000	19.30
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2600.0	520000	19.28
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2595.0	519000	19.33
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2590.0	518000	19.21
30	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	2595.0	519000	19.09
30	40	DFT-s-OFDM 16QAM	Inner_Full	50@25	2595.0	519000	19.30
30	40	DFT-s-OFDM 64QAM	Inner_Full	50@25	2595.0	519000	18.79
30	40	DFT-s-OFDM 256QAM	Inner_Full	50@25	2595.0	519000	16.73
30	40	CP-OFDM QPSK	Inner_Full	53@26	2595.0	519000	19.25
30	40	CP-OFDM 16QAM	Inner_Full	53@26	2595.0	519000	19.23
30	40	CP-OFDM 64QAM	Inner_Full	53@26	2595.0	519000	17.73
30	40	CP-OFDM 256QAM	Inner_Full	53@26	2595.0	519000	14.72
30	40	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	2595.0	519000	19.09
30	40	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	2595.0	519000	19.30
30	40	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	2595.0	519000	19.14
30	40	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	2595.0	519000	19.26
30	40	DFT-s-OFDM QPSK	Outer_Full	100@0	2595.0	519000	19.11
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2595.0	519000	19.18

Ant.5 - Power Level A2							
NR n38						Tune up: 18.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2610.0	522000	17.74
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2595.0	519000	17.64
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2580.0	516000	17.74
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2600.0	520000	17.58
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2595.0	519000	17.76
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2590.0	518000	17.67
30	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	2595.0	519000	17.63
30	40	DFT-s-OFDM 16QAM	Inner_Full	50@25	2595.0	519000	17.65
30	40	DFT-s-OFDM 64QAM	Inner_Full	50@25	2595.0	519000	17.70
30	40	DFT-s-OFDM 256QAM	Inner_Full	50@25	2595.0	519000	16.77
30	40	CP-OFDM QPSK	Inner_Full	53@26	2595.0	519000	17.52
30	40	CP-OFDM 16QAM	Inner_Full	53@26	2595.0	519000	17.59
30	40	CP-OFDM 64QAM	Inner_Full	53@26	2595.0	519000	17.64
30	40	CP-OFDM 256QAM	Inner_Full	53@26	2595.0	519000	14.79
30	40	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	2595.0	519000	17.51
30	40	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	2595.0	519000	17.51
30	40	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	2595.0	519000	17.59
30	40	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	2595.0	519000	17.58
30	40	DFT-s-OFDM QPSK	Outer_Full	100@0	2595.0	519000	17.61
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2595.0	519000	17.72

Ant.5 - Power Level B1							
NR n38						Tune up: 20.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2610.0	522000	19.66
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2595.0	519000	19.63
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2580.0	516000	19.61
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2600.0	520000	19.65
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2595.0	519000	19.82
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2590.0	518000	19.70
30	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	2595.0	519000	19.58
30	40	DFT-s-OFDM 16QAM	Inner_Full	50@25	2595.0	519000	19.65
30	40	DFT-s-OFDM 64QAM	Inner_Full	50@25	2595.0	519000	18.81
30	40	DFT-s-OFDM 256QAM	Inner_Full	50@25	2595.0	519000	16.75
30	40	CP-OFDM QPSK	Inner_Full	53@26	2595.0	519000	19.59
30	40	CP-OFDM 16QAM	Inner_Full	53@26	2595.0	519000	19.21
30	40	CP-OFDM 64QAM	Inner_Full	53@26	2595.0	519000	17.72
30	40	CP-OFDM 256QAM	Inner_Full	53@26	2595.0	519000	14.76
30	40	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	2595.0	519000	19.59
30	40	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	2595.0	519000	19.78
30	40	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	2595.0	519000	19.59
30	40	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	2595.0	519000	19.81
30	40	DFT-s-OFDM QPSK	Outer_Full	100@0	2595.0	519000	19.66
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2595.0	519000	19.60

Ant.5 - Power Level B2							
NR n38						Tune up: 19.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2610.0	522000	18.24
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2595.0	519000	18.25
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2580.0	516000	18.10
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2600.0	520000	18.07
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2595.0	519000	18.30
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2590.0	518000	18.26
30	40	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	2595.0	519000	18.09
30	40	DFT-s-OFDM 16QAM	Inner_Full	50@25	2595.0	519000	18.24
30	40	DFT-s-OFDM 64QAM	Inner_Full	50@25	2595.0	519000	18.18
30	40	DFT-s-OFDM 256QAM	Inner_Full	50@25	2595.0	519000	16.76
30	40	CP-OFDM QPSK	Inner_Full	53@26	2595.0	519000	18.08
30	40	CP-OFDM 16QAM	Inner_Full	53@26	2595.0	519000	18.10
30	40	CP-OFDM 64QAM	Inner_Full	53@26	2595.0	519000	17.72
30	40	CP-OFDM 256QAM	Inner_Full	53@26	2595.0	519000	14.75
30	40	DFT-s-OFDM QPSK	Edge_Full _Right	2@104	2595.0	519000	18.09
30	40	DFT-s-OFDM QPSK	Edge_Full _Left	2@0	2595.0	519000	18.21
30	40	DFT-s-OFDM QPSK	Inner_1RB _Right	1@104	2595.0	519000	18.06
30	40	DFT-s-OFDM QPSK	Inner_1RB _Left	1@1	2595.0	519000	18.10
30	40	DFT-s-OFDM QPSK	Outer_Full	100@0	2595.0	519000	18.08
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2595.0	519000	18.29



Ant.0-n41

Ant.0 - Power Level A3(DC_25A_n41A, DC_26A_n41A)							
NR n41						Tune up: 15.1	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	14.36
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	14.23
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	14.38
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	14.35
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	14.43
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	14.30
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	14.28
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	14.36
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	14.33
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	14.28
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	14.31
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	14.25
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	14.36
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	14.32
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	14.29
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	14.36
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	14.28
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	14.37
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	14.36
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	14.29
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	14.34
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	14.28
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	14.28
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	14.25
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	14.25
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	14.36



Ant.0 - Power Level A4(DC_25A_n41A, DC_26A_n41A)							
NR n41						Tune up: 13.1	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	12.34
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	12.39
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	12.27
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	12.38
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	12.41
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	12.31
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	12.35
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	12.24
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	12.28
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	12.22
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	12.40
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	12.27
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	12.38
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	12.27
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	12.29
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	12.36
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	12.22
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	12.33
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	12.37
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	12.26
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	12.22
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	12.27
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	12.40
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	12.25
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	12.32
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	12.33

Ant.0 - Power Level B3(DC_25A_n41A, DC_26A_n41A)							
NR n41						Tune up: 19.6	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	18.87
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	18.89
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	18.83
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	18.93
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	18.95
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	18.91
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	18.87
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	18.74
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	18.92
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	17.28
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	18.92
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	18.83
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	18.32
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	15.40
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	18.78
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	18.81
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	18.92
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	18.78
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	18.91
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	18.91
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	18.74
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	18.87
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	18.82
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	18.85
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	18.92
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	18.76

Ant.0 - Power Level B4(DC_25A_n41A, DC_26A_n41A)							
NR n41						Tune up: 17.1	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	16.22
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	16.32
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	16.40
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	16.35
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	16.41
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	16.37
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	16.39
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	16.30
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	16.28
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	16.29
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	16.37
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	16.32
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	16.29
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	15.33
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	16.35
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	16.22
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	16.31
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	16.39
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	16.29
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	16.31
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	16.28
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	16.33
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	16.38
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	16.38
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	16.40
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	16.37

Ant.4-n41

Ant.4 - Power Level A1							
NR n41						Tune up: 16.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	14.91
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	14.91
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	14.69
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	14.80
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	14.92
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	14.91
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	14.82
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	14.71
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	14.87
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	14.79
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	14.90
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	14.88
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	14.68
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	14.90
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	14.87
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	14.86
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	14.81
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	14.83
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	14.76
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	14.79
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	14.75
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	14.72
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	14.74
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	14.72
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	14.76
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	14.74

Ant.4 - Power Level A2							
NR n41						Tune up: 14.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	13.26
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	13.33
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	13.21
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	13.18
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	13.38
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	13.34
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	13.23
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	13.29
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	13.18
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	13.37
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	13.13
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	13.28
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	13.37
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	13.34
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	13.19
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	13.23
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	13.37
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	13.17
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	13.26
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	13.29
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	13.21
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	13.36
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	13.23
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	13.33
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	13.37
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	13.14

Ant.4 - Power Level B1							
NR n41						Tune up: 21.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	20.31
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	20.39
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	20.35
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	20.29
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	20.46
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	20.23
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	20.30
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	20.31
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	20.33
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	19.31
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	20.31
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	20.34
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	20.33
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	17.32
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	20.36
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	20.21
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	20.33
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	20.24
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	20.32
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	20.30
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	20.33
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	20.21
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	20.30
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	20.37
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	20.34
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	20.31

Ant.4 - Power Level B2							
NR n41						Tune up: 20.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	18.82
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	18.83
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	18.66
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	18.88
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	18.91
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	18.90
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	18.89
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	18.66
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	18.81
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	18.90
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	18.81
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	18.71
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	18.80
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	18.78
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	18.88
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	18.72
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	18.85
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	18.76
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	18.73
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	18.86
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	18.87
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	18.90
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	18.75
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	18.84
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	18.81
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	18.87

Ant.5-n41

Ant.5 - Power Level A1							
NR n41						Tune up: 19.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	18.32
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	18.18
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	18.32
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	18.19
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	18.33
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	18.23
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	18.29
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	18.32
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	18.15
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	17.14
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	18.13
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	18.32
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	18.11
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	15.13
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	18.31
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	18.24
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	18.30
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	18.30
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	18.12
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	18.31
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	18.30
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	18.13
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	18.22
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	18.20
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	18.25
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	18.30

Ant.5 - Power Level A2 / A3(DC_26A_n41A)							
NR n41						Tune up: 17.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	16.31
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	16.17
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	16.17
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	16.21
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	16.33
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	16.29
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	16.10
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	16.16
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	16.30
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	16.12
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	16.10
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	16.08
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	16.22
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	15.10
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	16.23
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	16.29
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	16.27
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	16.16
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	16.19
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	16.23
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	16.30
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	16.21
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	16.09
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	16.23
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	16.22
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	16.31

Ant.5 - Power Level A4(DC_26A_n41A)							
NR n41						Tune up: 14.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	13.12
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	13.16
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	13.10
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	13.22
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	13.33
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	13.10
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	13.20
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	13.11
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	13.23
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	13.15
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	13.20
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	13.18
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	13.24
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	13.30
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	13.11
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	13.18
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	13.19
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	13.21
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	13.17
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	13.14
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	13.16
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	13.25
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	13.24
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	13.10
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	13.11
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	13.16

Ant.5 - Power Level B1							
NR n41						Tune up: 20.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	19.20
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	19.27
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	19.14
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	19.26
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	19.36
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	19.31
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	19.31
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	19.13
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	19.14
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	17.16
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	19.35
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	19.19
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	18.12
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	15.14
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	19.14
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	19.23
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	19.12
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	19.24
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	19.13
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	19.31
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	19.23
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	19.23
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	19.25
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	19.21
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	19.34
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	19.32

Ant.5 - Power Level B2							
NR n41						Tune up: 18.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	17.27
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	17.12
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	17.23
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	17.17
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	17.29
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	17.28
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	17.28
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	17.27
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	17.17
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	17.15
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	17.26
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	17.17
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	17.27
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	15.12
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	17.20
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	17.11
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	17.12
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	17.27
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	17.27
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	17.12
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	17.17
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	17.13
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	17.25
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	17.14
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	17.27
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	17.25

Ant.5 - Power Level B3(DC_26A_n41A)							
NR n41						Tune up: 17.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	16.75
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	16.76
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	16.57
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	16.64
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	16.83
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	16.72
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	16.66
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	16.72
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	16.74
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	16.71
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	16.81
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	16.77
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	16.62
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	15.14
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	16.66
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	16.70
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	16.58
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	16.64
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	16.59
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	16.62
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	16.57
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	16.71
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	16.65
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	16.68
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	16.75
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	16.73

Ant.5 - Power Level B4(DC_26A_n41A)							
NR n41						Tune up: 15.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	14.59
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	14.61
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	14.62
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	14.62
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	14.86
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	14.57
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	14.72
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	14.78
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	14.74
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	14.60
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	14.69
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	14.64
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	14.67
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	14.74
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	14.70
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	14.57
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	14.75
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	14.59
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	14.62
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	14.79
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	14.63
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	14.76
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	14.85
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	14.83
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	14.81
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	14.79

Ant.6-n41

Ant.6 - Power Level A3/A4							
NR n41						Tune up: 25.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	24.26
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	24.41
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	24.42
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	24.32
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	24.43
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	24.25
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	24.38
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	23.29
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	21.82
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	19.76
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	22.77
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	22.28
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	20.75
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	17.78
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	23.19
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	23.27
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	24.13
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	24.19
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	23.34
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	24.35
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	24.35
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	24.28
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	24.27
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	24.36
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	24.38
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	24.31

Ant.6 - Power Level B3(DC_25A_n41A, DC_26A_n41A)							
NR n41						Tune up: 21.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	20.22
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	20.18
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	20.20
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	20.26
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	20.28
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	20.10
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	20.14
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	20.16
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	20.22
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	19.72
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	20.15
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	20.10
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	20.26
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	17.72
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	20.24
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	20.14
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	20.27
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	20.26
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	20.23
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	20.12
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	20.13
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	20.18
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	20.19
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	20.21
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	20.19
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	20.25

Ant.6 - Power Level B4(DC_25A_n41A, DC_26A_n41A)							
NR n41						Tune up: 19.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2680.0	535998	18.19
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2593.0	518598	18.26
30	20	DFT-s-OFDM QPSK	Inner_Full	25@12	2506.0	501204	18.26
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2640.0	528000	18.30
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2593.0	518598	18.32
30	100	DFT-s-OFDM QPSK	Inner_Full	135@67	2546.0	509202	18.22
30	100	DFT-s-OFDM PI/2 BPSK	Inner_Full	135@67	2593.0	518598	18.18
30	100	DFT-s-OFDM 16QAM	Inner_Full	135@67	2593.0	518598	18.22
30	100	DFT-s-OFDM 64QAM	Inner_Full	135@67	2593.0	518598	18.25
30	100	DFT-s-OFDM 256QAM	Inner_Full	135@67	2593.0	518598	18.30
30	100	CP-OFDM QPSK	Inner_Full	137@68	2593.0	518598	18.15
30	100	CP-OFDM 16QAM	Inner_Full	137@68	2593.0	518598	18.27
30	100	CP-OFDM 64QAM	Inner_Full	137@68	2593.0	518598	18.22
30	100	CP-OFDM 256QAM	Inner_Full	137@68	2593.0	518598	17.71
30	100	DFT-s-OFDM QPSK	Edge_Full_Right	2@271	2593.0	518598	18.19
30	100	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	2593.0	518598	18.23
30	100	DFT-s-OFDM QPSK	Inner_1RB_Right	1@271	2593.0	518598	18.14
30	100	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	2593.0	518598	18.30
30	100	DFT-s-OFDM QPSK	Outer_Full	270@0	2593.0	518598	18.28
30	30	DFT-s-OFDM QPSK	Inner_Full	36@18	2593.0	518598	18.30
30	40	DFT-s-OFDM QPSK	Inner_Full	50@25	2593.0	518598	18.30
30	50	DFT-s-OFDM QPSK	Inner_Full	64@32	2593.0	518598	18.27
30	60	DFT-s-OFDM QPSK	Inner_Full	81@40	2593.0	518598	18.21
30	70	DFT-s-OFDM QPSK	Inner_Full	90@45	2593.0	518598	18.21
30	80	DFT-s-OFDM QPSK	Inner_Full	108@54	2593.0	518598	18.31
30	90	DFT-s-OFDM QPSK	Inner_Full	120@60	2593.0	518598	18.29

Ant.0-n66

Ant.0 - Power Level A3(DC_2A_n66A, DC_5A_n66A, DC_7A_n66A, DC_12A_n66A)							
NR n66						Tune up: 21.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	19.64
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	19.55
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	19.51
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	19.59
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	19.66
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	19.65
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	19.59
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	18.53
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	17.05
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	15.11
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	18.02
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	17.45
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	15.98
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	12.99
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	18.44
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	18.63
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	19.35
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	19.56
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	18.62
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	19.53
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	19.58



Ant.0 - Power Level A4(DC_2A_n66A, DC_5A_n66A, DC_7A_n66A, DC_12A_n66A)							
NR n66						Tune up: 17.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	16.11
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	15.99
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	16.08
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	15.99
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	16.14
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	16.10
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	15.98
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	15.98
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	16.08
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	15.07
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	15.95
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	15.95
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	15.91
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	12.95
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	16.08
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	16.06
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	16.06
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	16.12
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	16.10
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	15.93
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	15.97



Ant.0 - Power Level B3(DC_2A_n66A, DC_5A_n66A, DC_7A_n66A, DC_12A_n66A)							
NR n66						Tune up: 20.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	19.02
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	19.04
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	19.13
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	19.02
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	19.16
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	19.12
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	19.07
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	18.52
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	17.02
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	15.12
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	17.98
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	17.43
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	15.95
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	12.94
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	18.43
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	18.61
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	19.04
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	19.10
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	19.01
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	19.01
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	19.10



Ant.0 - Power Level B4(DC_2A_n66A, DC_5A_n66A, DC_7A_n66A, DC_12A_n66A)							
NR n66						Tune up: 18.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	17.03
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	17.07
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	17.13
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	17.13
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	17.17
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	16.96
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	16.98
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	17.08
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	17.01
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	15.08
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	17.11
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	16.97
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	15.92
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	12.93
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	17.04
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	16.97
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	16.98
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	17.09
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	17.05
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	17.00
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	17.12



Ant.4-n66

Ant.4 - Power Level A1							
NR n66						Tune up: 22.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	21.08
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	20.89
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	20.91
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	21.05
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	21.13
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	20.91
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	20.97
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	21.00
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	20.22
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	18.41
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	21.07
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	20.88
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	19.31
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	16.37
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	20.98
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	21.00
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	20.95
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	20.92
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	21.09
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	20.88
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	21.01

Ant.4 - Power Level A2 / A3(DC_7A_n66A)							
NR n66						Tune up: 21.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	19.69
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	19.75
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	19.92
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	19.86
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	19.93
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	19.81
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	19.74
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	19.71
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	19.92
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	18.41
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	19.71
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	19.72
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	19.33
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	16.34
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	19.83
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	19.76
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	19.71
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	19.68
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	19.81
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	19.80
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	19.85

Ant.4 - Power Level A4(DC_7A_n66A)							
NR n66						Tune up: 18.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	16.05
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	16.17
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	16.09
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	16.18
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	16.93
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	16.11
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	16.21
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	16.04
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	16.02
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	16.11
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	16.18
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	16.04
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	16.19
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	16.33
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	16.18
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	16.14
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	16.03
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	16.11
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	16.15
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	16.21
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	16.19

Ant.4 - Power Level B1							
NR n66						Tune up: 22.7	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	21.37
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	21.50
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	21.46
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	21.49
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	21.51
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	21.35
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	21.39
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	21.42
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	20.39
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	18.38
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	21.45
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	20.76
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	19.28
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	16.35
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	21.44
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	21.37
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	21.44
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	21.34
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	21.51
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	21.44
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	21.46

Ant.4 - Power Level B2							
NR n66						Tune up: 21.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	19.69
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	19.75
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	19.92
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	19.86
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	19.93
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	19.81
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	19.74
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	19.71
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	19.92
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	18.41
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	19.71
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	19.72
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	19.33
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	16.34
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	19.83
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	19.76
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	19.71
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	19.68
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	19.81
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	19.80
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	19.85



Ant.4 - Power Level B3(DC_7A_n66A)							
NR n66						Tune up: 20.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	18.91
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	18.74
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	18.84
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	18.81
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	18.93
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	18.88
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	18.90
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	18.79
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	18.86
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	18.39
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	18.71
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	18.72
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	18.83
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	16.35
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	18.82
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	18.78
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	18.74
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	18.74
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	18.74
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	18.72
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	18.69

Ant.4 - Power Level B4(DC_7A_n66A)							
NR n66						Tune up: 18.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	16.05
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	16.17
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	16.09
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	16.18
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	16.93
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	16.11
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	16.21
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	16.04
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	16.02
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	16.11
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	16.18
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	16.04
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	16.19
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	16.33
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	16.18
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	16.14
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	16.03
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	16.11
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	16.15
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	16.21
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	16.19



Ant.5-n66

Ant.5 - Power Level A1							
NR n66						Tune up: 18.8	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	17.61
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	17.56
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	17.54
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	17.52
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	17.62
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	17.55
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	17.49
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	17.57
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	17.47
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	17.08
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	17.50
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	17.61
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	17.42
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	15.08
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	17.48
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	17.46
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	17.61
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	17.55
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	17.40
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	17.55
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	17.52



Ant.5 - Power Level A2 / A3(DC_5A_n66A, DC_7A_n66A, DC_12A_n66A)							
NR n66						Tune up: 17.3	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	15.91
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	16.00
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	16.01
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	16.09
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	16.11
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	16.03
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	16.10
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	15.89
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	15.98
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	15.90
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	15.92
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	15.98
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	15.91
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	15.11
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	15.97
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	15.90
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	15.96
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	15.92
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	16.01
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	16.10
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	16.01

Ant.5 - Power Level A4(DC_5A_n66A, DC_7A_n66A, DC_12A_n66A)							
NR n66						Tune up: 14.3	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	13.05
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	13.01
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	12.85
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	12.86
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	13.09
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	12.98
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	12.95
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	12.91
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	13.06
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	12.86
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	12.91
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	12.95
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	13.05
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	13.02
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	13.05
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	12.98
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	12.97
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	12.97
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	13.02
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	12.90
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	12.93

Ant.5 - Power Level B1							
NR n66						Tune up: 22.8	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	21.55
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	21.64
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	21.55
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	21.58
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	21.68
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	21.54
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	21.67
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	20.65
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	19.14
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	17.12
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	20.10
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	19.58
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	18.06
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	15.13
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	20.65
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	20.57
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	21.61
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	21.53
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	20.69
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	21.64
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	21.66



Ant.5 - Power Level B2 / B3(DC_5A_n66A, DC_7A_n66A, DC_12A_n66A)							
NR n66						Tune up: 21.3	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	20.12
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	20.11
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	19.96
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	20.11
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	20.14
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	20.01
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	19.99
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	19.92
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	19.15
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	17.11
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	20.02
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	19.54
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	18.05
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	15.12
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	20.12
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	20.09
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	20.04
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	20.11
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	20.12
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	20.10
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	20.11

Ant.5 - Power Level B4(DC_5A_n66A, DC_7A_n66A, DC_12A_n66A)							
NR n66						Tune up: 18.3	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	16.97
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	16.95
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	16.94
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	16.96
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	17.11
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	16.93
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	16.97
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	16.98
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	17.06
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	17.05
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	16.98
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	16.93
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	16.91
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	15.09
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	17.09
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	17.06
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	16.92
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	17.10
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	17.09
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	17.07
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	17.00



Ant.6-n66

Ant.6 - Power Level A3/A4/B3/B4 (DC_2A_n66A, DC_5A_n66A, DC_12A_n66A)							
NR n66						Tune up: 24.2	
SCS (kHz)	BW (MHz)	Modulation	RB allocation		Frequency (MHz)	Channel	Conducted Power (dBm)
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1777.5	355500	23.03
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1745.0	349000	22.99
15	5	DFT-s-OFDM QPSK	Inner_Full	12@6	1712.5	342500	22.87
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1770.0	354000	23.03
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1745.0	349000	23.05
15	20	DFT-s-OFDM QPSK	Inner_Full	50@25	1720.0	344000	23.02
15	20	DFT-s-OFDM PI/2 BPSK	Inner_Full	50@25	1745.0	349000	23.03
15	20	DFT-s-OFDM 16QAM	Inner_Full	50@25	1745.0	349000	21.88
15	20	DFT-s-OFDM 64QAM	Inner_Full	50@25	1745.0	349000	20.43
15	20	DFT-s-OFDM 256QAM	Inner_Full	50@25	1745.0	349000	18.45
15	20	CP-OFDM QPSK	Inner_Full	53@26	1745.0	349000	21.37
15	20	CP-OFDM 16QAM	Inner_Full	53@26	1745.0	349000	20.82
15	20	CP-OFDM 64QAM	Inner_Full	53@26	1745.0	349000	19.36
15	20	CP-OFDM 256QAM	Inner_Full	53@26	1745.0	349000	16.37
15	20	DFT-s-OFDM QPSK	Edge_Full_Right	2@104	1745.0	349000	21.86
15	20	DFT-s-OFDM QPSK	Edge_Full_Left	2@0	1745.0	349000	21.96
15	20	DFT-s-OFDM QPSK	Inner_1RB_Right	1@104	1745.0	349000	22.73
15	20	DFT-s-OFDM QPSK	Inner_1RB_Left	1@1	1745.0	349000	22.87
15	20	DFT-s-OFDM QPSK	Outer_Full	100@0	1745.0	349000	21.93
15	10	DFT-s-OFDM QPSK	Inner_Full	25@12	1745.0	349000	22.88
15	15	DFT-s-OFDM QPSK	Inner_Full	36@18	1745.0	349000	22.95

10.5. Bluetooth and WLAN Measurement result

Table 10.5: The conducted Power measurement results for Bluetooth

Ant.0 - Power Level C1/C2/D1/D2				
Averaged Power (dBm)				
Mode	Tune up	Ch.0 (2402MHz)	Ch.39 (2441MHz)	Ch.78 (2480MHz)
GFSK	11.0	9.07	9.39	8.62
EDR2M-4_DQPSK	10.0	8.51	8.70	7.90
EDR3M-8DPSK	10.0	8.67	8.82	8.14
/	/	Ch.0 (2402MHz)	Ch.19 (2440MHz)	Ch.39 (2480MHz)
BLE(1M)	6.0	4.91	4.75	4.46
BLE(2M)	6.0	4.99	4.82	4.58

Ant.12 - Power Level C1/D1/D2				
Averaged Power (dBm)				
Mode	Tune up	Ch.0 (2402MHz)	Ch.39 (2441MHz)	Ch.78 (2480MHz)
GFSK	14.0	11.89	12.54	11.83
EDR2M-4_DQPSK	13.0	11.17	11.81	11.34
EDR3M-8DPSK	13.0	11.45	11.92	11.56
/	/	Ch.0 (2402MHz)	Ch.19 (2440MHz)	Ch.39 (2480MHz)
BLE(1M)	9.0	6.78	7.59	6.89
BLE(2M)	9.0	6.79	7.65	6.91

Ant.12 - Power Level C2(BT+WWAN)				
Averaged Power (dBm)				
Mode	Tune up	Ch.0 (2402MHz)	Ch.39 (2441MHz)	Ch.78 (2480MHz)
GFSK	13.0	10.86	11.44	10.80
EDR2M-4_DQPSK	12.0	10.12	10.76	10.29
EDR3M-8DPSK	12.0	10.39	10.85	10.51
/	/	Ch.0 (2402MHz)	Ch.19 (2440MHz)	Ch.39 (2480MHz)
BLE(1M)	8.0	5.80	6.55	5.87
BLE(2M)	8.0	5.82	6.64	5.90

Ant.12 - Power Level C2(BT+ WLAN 2.4GHz + WLAN 5GHz)				
Averaged Power (dBm)				
Mode	Tune up	Ch.0 (2402MHz)	Ch.39 (2441MHz)	Ch.78 (2480MHz)
GFSK	10.5	8.38	9.01	8.33
EDR2M-4_DQPSK	9.5	7.63	8.34	7.75
EDR3M-8DPSK	9.5	7.81	8.46	7.88
/	/	Ch.0 (2402MHz)	Ch.19 (2440MHz)	Ch.39 (2480MHz)
BLE(1M)	5.5	3.32	4.09	3.41
BLE(2M)	5.5	3.36	4.15	3.46



Ant.12 - Power Level C2(BT+ WLAN 2.4GHz + WLAN 5GHz + WWAN)				
Averaged Power (dBm)				
Mode	Tune up	Ch.0 (2402MHz)	Ch.39 (2441MHz)	Ch.78 (2480MHz)
GFSK	9.0	6.90	7.42	6.85
EDR2M-4_DQPSK	8.0	6.15	6.77	6.22
EDR3M-8DPSK	8.0	6.19	6.82	6.28
/	/	Ch.0 (2402MHz)	Ch.19 (2440MHz)	Ch.39 (2480MHz)
BLE(1M)	4.0	1.87	2.64	1.92
BLE(2M)	4.0	1.91	2.69	1.98

Table 10.6: The conducted Power measurement results for WLAN 2.4GHz

Ant.0 - Power Level C1				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11b	16.0	14.97	14.75	14.78
802.11g	16.0	14.60	14.41	14.49
802.11n-HT20	16.0	14.55	14.38	14.53
802.11ac-VHT20	16.0	14.52	14.36	14.38
802.11ax-HE20(RU242)	16.0	14.30	14.29	14.37
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	16.0	14.48	14.34	14.07
802.11ac-VHT40	16.0	14.45	14.28	14.10
802.11ax-HE40(RU484)	16.0	14.56	14.32	14.31
Ant.0 - Power Level C2(WLAN 2.4GHz +BT, WLAN 2.4GHz + WLAN 5GHz +BT, WLAN 2.4GHz + WLAN 5GHz)				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11b	13.5	12.33	12.21	12.14
802.11g	13.5	12.05	12.03	12.02
802.11n-HT20	13.5	11.94	11.97	11.95
802.11ac-VHT20	13.5	11.99	11.81	11.91
802.11ax-HE20(RU242)	13.5	11.71	11.84	11.87
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	13.5	12.02	11.85	11.72
802.11ac-VHT40	13.5	11.91	11.77	11.61
802.11ax-HE40(RU484)	13.5	12.14	11.93	11.77
Ant.0 - Power Level C2(WWAN + WLAN 2.4GHz/5GHz, WWAN+BT)				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11b	13.0	11.86	11.72	11.72
802.11g	13.0	11.60	11.37	11.44
802.11n-HT20	13.0	11.57	11.33	11.49
802.11ac-VHT20	13.0	11.52	11.30	11.34
802.11ax-HE20(RU242)	13.0	11.31	11.24	11.36
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	13.0	11.50	11.31	11.01
802.11ac-VHT40	13.0	11.46	11.25	11.12
802.11ax-HE40(RU484)	13.0	11.57	11.34	11.33



Ant.0 - Power Level C2(WWAN + WALN 2.4GHz + WALN 5GHz, WWAN + WALN 2.4GHz + BT, WWAN+ WALN 5GHz +BT, WWAN+ WALN 2.4GHz + WALN 5GHz + BT)				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11b	9.0	7.87	7.73	7.72
802.11g	9.0	7.61	7.37	7.44
802.11n-HT20	9.0	7.59	7.34	7.49
802.11ac-VHT20	9.0	7.53	7.30	7.35
802.11ax-HE20(RU242)	9.0	7.32	7.26	7.37
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	9.0	7.50	7.31	7.02
802.11ac-VHT40	9.0	7.48	7.27	7.12
802.11ax-HE40(RU484)	9.0	7.57	7.34	7.31
Ant.0(Open) - Power Level D1/D2				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11b	17.5	16.37	16.22	16.24
802.11g	17.5	16.11	15.87	15.96
802.11n-HT20	17.5	16.07	15.84	16.03
802.11ac-VHT20	17.5	16.01	15.82	15.88
802.11ax-HE20(RU242)	17.5	15.83	15.77	15.90
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	17.5	16.02	15.81	15.52
802.11ac-VHT40	17.5	15.93	15.74	15.68
802.11ax-HE40(RU484)	17.5	16.11	15.85	15.85
Ant.0(Close) - Power Level D1/D2				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11b	19.5	18.57	18.44	18.49
802.11g	19.5	18.38	18.21	18.25
802.11n-HT20	19.5	18.32	18.18	18.27
802.11ac-VHT20	19.5	18.25	18.04	18.13
802.11ax-HE20(RU242)	19.5	18.14	18.07	18.20
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	19.5	18.29	18.13	17.96
802.11ac-VHT40	19.5	18.24	18.11	17.93
802.11ax-HE40(RU484)	19.5	18.35	18.19	18.11

Ant.12 - Power Level C1				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11b	16.0	15.18	15.06	15.42
802.11g	16.0	14.76	14.85	15.01
802.11n-HT20	16.0	14.92	14.72	14.96
802.11ac-VHT20	16.0	14.84	14.60	14.86
802.11ax-HE20(RU242)	16.0	14.80	14.69	14.97
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	16.0	14.77	14.75	14.74
802.11ac-VHT40	16.0	14.72	14.68	14.65
802.11ax-HE40(RU484)	16.0	14.88	14.74	14.75
Ant.12 - Power Level C2(WLAN 2.4GHz +BT, WLAN 2.4GHz + WLAN 5GHz +BT, WLAN 2.4GHz + WLAN 5GHz)				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11b	13.5	12.71	12.47	12.91
802.11g	13.5	12.42	12.33	12.49
802.11n-HT20	13.5	12.39	12.28	12.32
802.11ac-VHT20	13.5	12.32	12.12	12.47
802.11ax-HE20(RU242)	13.5	12.34	12.09	12.51
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	13.5	12.19	12.15	12.04
802.11ac-VHT40	13.5	12.17	12.01	11.98
802.11ax-HE40(RU484)	13.5	12.33	12.28	12.12
Ant.12 - Power Level C2(WWAN + WLAN 2.4GHz/5GHz, WWAN+BT)				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11b	13.0	12.12	12.08	12.44
802.11g	13.0	11.75	11.84	12.00
802.11n-HT20	13.0	11.91	11.73	11.91
802.11ac-VHT20	13.0	11.84	11.66	11.88
802.11ax-HE20(RU242)	13.0	11.75	11.76	11.95
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	13.0	11.76	11.69	11.74
802.11ac-VHT40	13.0	11.72	11.61	11.73
802.11ax-HE40(RU484)	13.0	11.81	11.79	11.78

Ant.12 - Power Level C2(WWAN + WALN 2.4GHz + WALN 5GHz, WWAN + WALN 2.4GHz + BT, WWAN+ WALN 5GHz + BT, WWAN+ WALN 2.4GHz + WALN 5GHz + BT)				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11b	9.0	8.00	8.05	8.44
802.11g	9.0	7.78	7.81	8.02
802.11n-HT20	9.0	7.89	7.70	7.94
802.11ac-VHT20	9.0	7.86	7.64	7.84
802.11ax-HE20(RU242)	9.0	7.71	7.73	7.97
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	9.0	7.75	7.73	7.72
802.11ac-VHT40	9.0	7.74	7.65	7.61
802.11ax-HE40(RU484)	9.0	7.80	7.77	7.74
Ant.12(Open) - Power Level D1/D2				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11b	17.5	16.67	16.52	16.89
802.11g	17.5	16.26	16.31	16.46
802.11n-HT20	17.5	16.41	16.20	16.44
802.11ac-VHT20	17.5	16.36	16.14	16.27
802.11ax-HE20(RU242)	17.5	16.34	16.19	16.48
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	17.5	16.28	16.23	16.19
802.11ac-VHT40	17.5	16.24	16.18	16.14
802.11ax-HE40(RU484)	17.5	16.33	16.28	16.25
Ant.12(Close) - Power Level D1/D2				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11b	19.5	18.95	18.80	19.13
802.11g	19.5	18.68	18.54	18.83
802.11n-HT20	19.5	18.72	18.51	18.76
802.11ac-VHT20	19.5	18.65	18.50	18.71
802.11ax-HE20(RU242)	19.5	18.64	18.43	18.74
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	19.5	18.52	18.48	18.45
802.11ac-VHT40	19.5	18.41	18.40	18.33
802.11ax-HE40(RU484)	19.5	18.56	18.53	18.49



MIMO - Power Level C1/C2				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11n-HT20	19.0	17.71	17.56	17.70
802.11ac-VHT20	19.0	17.69	17.49	17.64
802.11ax-HE20(RU242)	19.0	17.57	17.50	17.69
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	19.0	17.73	17.56	17.43
802.11ac-VHT40	19.0	17.60	17.49	17.39
802.11ax-HE40(RU484)	19.0	17.70	17.55	17.55
MIMO - Power Level D1/D2				
Averaged Power (dBm) Duty Cycle: 100%				
Mode	Tune up	Ch.1 (2412MHz)	Ch.6 (2437MHz)	Ch.11 (2462MHz)
802.11n-HT20	22.5	21.51	21.31	21.48
802.11ac-VHT20	22.5	21.39	21.27	21.42
802.11ax-HE20(RU242)	22.5	21.45	21.26	21.42
/	/	Ch.3 (2422MHz)	Ch.6 (2437MHz)	Ch.9 (2452MHz)
802.11n-HT40	22.5	21.34	21.25	21.16
802.11ac-VHT40	22.5	21.28	21.21	21.17
802.11ax-HE40(RU484)	22.5	21.44	21.35	21.31

Note: 802.11ax-HE20 (RU242) and 802.11ax-HE40 (RU484) are the type with maximum outpowers level.



No.I22Z62489-SEM01

Ant.9 - Power Level C2														
<U-NII-2C> - C2(WLAN 5GHz + BT, WLAN 2.4GHz + WLAN 5GHz + BT, WLAN 2.4GHz + WLAN 5GHz)														
Tune up	14.6	14.5	14.5	14.5	/	14.5	14.5	14.5	/	14.5	14.5	/	14.5	14.5
100(5500MHz)	13.85	13.74	13.72	13.70	102(5510MHz)	13.54	13.48	13.61	106(5530MHz)	13.58	13.72	114(5570MHz)	13.52	13.65
116(5580MHz)	13.79	13.71	13.69	13.71	110(5550MHz)	13.51	13.50	13.62	122(5610MHz)	13.62	13.67	/	/	/
124(5620MHz)	13.95	13.92	13.87	13.84	126(5630MHz)	13.59	13.57	13.68	/	/	/	/	/	/
132(5660MHz)	13.90	13.83	13.83	13.79	134(5670MHz)	13.74	13.71	13.79	/	/	/	/	/	/
140(5700MHz)	13.91	13.87	13.88	13.80	/	/	/	/	/	/	/	/	/	/
<U-NII-2C>- C2(WLAN 5GHz + BT, WLAN 2.4GHz + WLAN 5GHz + BT, WLAN 2.4GHz + WLAN 5GHz)														
Tune up	12.6	12.5	12.5	12.5	/	12.5	12.5	12.5	/	12.5	12.5	/	12.5	12.5
100(5500MHz)	11.75	11.67	11.66	11.53	102(5510MHz)	11.49	11.53	11.67	106(5530MHz)	11.51	11.69	114(5570MHz)	11.38	11.51
116(5580MHz)	11.78	11.69	11.64	11.56	110(5550MHz)	11.58	11.56	11.69	122(5610MHz)	11.62	11.67	/	/	/
124(5620MHz)	11.86	11.82	11.83	11.60	126(5630MHz)	11.68	11.65	11.72	/	/	/	/	/	/
132(5660MHz)	11.79	11.72	11.70	11.67	134(5670MHz)	11.69	11.64	11.73	/	/	/	/	/	/
140(5700MHz)	11.83	11.76	11.75	11.69	/	/	/	/	/	/	/	/	/	/
<U-NII-2C>- C2(WWAN + WLAN 5GHz)														
Tune up	11.6	11.5	11.5	11.5	/	11.5	11.5	11.5	/	11.5	11.5	/	11.5	11.5
100(5500MHz)	10.80	10.72	10.71	10.64	102(5510MHz)	10.56	10.53	10.62	106(5530MHz)	10.54	10.71	114(5570MHz)	10.42	10.58
116(5580MHz)	10.82	10.70	10.68	10.65	110(5550MHz)	10.58	10.62	10.71	122(5610MHz)	10.61	10.67	/	/	/
124(5620MHz)	10.87	10.82	10.79	10.78	126(5630MHz)	10.68	10.63	10.75	/	/	/	/	/	/
132(5660MHz)	10.81	10.76	10.73	10.69	134(5670MHz)	10.74	10.71	10.77	/	/	/	/	/	/
140(5700MHz)	10.84	10.73	10.75	10.70	/	/	/	/	/	/	/	/	/	/
<U-NII-2C>- C2(WWAN + WLAN 2.4GHz + WLAN 5GHz, WWAN + WLAN 5GHz +BT)														
Tune up	9.1	9.0	9.0	9.0	/	9.0	9.0	9.0	/	9.0	9.0	/	9.0	9.0
100(5500MHz)	8.32	8.49	8.44	8.38	102(5510MHz)	8.22	8.19	8.28	106(5530MHz)	8.38	8.42	114(5570MHz)	8.16	8.29
116(5580MHz)	8.39	8.45	8.42	8.40	110(5550MHz)	8.36	8.34	8.38	122(5610MHz)	8.34	8.47	/	/	/
124(5620MHz)	8.38	8.54	8.49	8.48	126(5630MHz)	8.40	8.42	8.45	/	/	/	/	/	/
132(5660MHz)	8.29	8.46	8.47	8.42	134(5670MHz)	8.37	8.35	8.39	/	/	/	/	/	/
140(5700MHz)	8.33	8.60	8.53	8.48	/	/	/	/	/	/	/	/	/	/

Ant.9 - Power Level C2														
<U-NII-3> - C2(WLAN 5GHz + BT, WLAN 2.4GHz + WLAN 5GHz + BT, WLAN 2.4GHz + WLAN 5GHz)														
Tune up	13.1	13.0	13.0	13.0	/	13.0	13.0	13.0	/	13.0	13.0	/	13.0	13.0
149(5745MHz)	12.81	12.72	12.70	12.69	151(5755MHz)	12.63	12.62	12.71	155(5775MHz)	12.56	12.76	/	/	/
157(5785MHz)	12.86	12.75	12.76	12.71	159(5795MHz)	12.69	12.64	12.75	/	/	/	/	/	/
165(5825MHz)	12.91	12.84	12.79	12.75	/	/	/	/	/	/	/	/	/	/
<U-NII-3> - C2(WWAN + WLAN 5GHz)														
Tune up	12.1	12.0	12.0	12.0	/	12.0	12.0	12.0	/	12.0	12.0	/	12.0	12.0
149(5745MHz)	11.84	11.73	11.76	11.70	151(5755MHz)	11.68	11.65	11.76	155(5775MHz)	11.42	11.69	/	/	/
157(5785MHz)	11.76	11.71	11.68	11.64	159(5795MHz)	11.71	11.72	11.83	/	/	/	/	/	/
165(5825MHz)	11.95	11.87	11.88	11.79	/	/	/	/	/	/	/	/	/	/
<U-NII-3> - C2(WWAN + WLAN 2.4GHz + WLAN 5GHz, WWAN + WLAN 5GHz +BT)														
Tune up	9.6	9.5	9.5	9.5	/	9.5	9.5	9.5	/	9.5	9.5	/	9.5	9.5
149(5745MHz)	9.32	9.25	9.23	9.17	151(5755MHz)	9.11	9.09	9.16	155(5775MHz)	9.02	9.10	/	/	/
157(5785MHz)	9.30	9.21	9.22	9.19	159(5795MHz)	9.15	9.17	9.20	/	/	/	/	/	/
165(5825MHz)	9.38	9.29	9.26	9.24	/	/	/	/	/	/	/	/	/	/



Ant.9(Open) - Power Level D1 / D2 - Hotspot														
Averaged Power (dBm) Duty Cycle: 100%														
Mode	802.11a	802.11n- 20MHz	802.11ac- 20MHz	802.11ax- 20MHz	Mode	802.11n- 40MHz	802.11ac- 40MHz	802.11ax- 40MHz	Mode	802.11ac- 80MHz	802.11ax- 80MHz	Mode	802.11ac- 160MHz	802.11ax- 160MHz
Channel	6Mbps	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	Channel	MCS0	MCS0
<U-NII-1>														
Tune up	12.6	12.5	12.5	12.5	/	12.5	12.5	12.5	/	12.5	12.5	/	/	/
36(5180MHz)	11.76	11.70	11.71	11.65	38(5190MHz)	11.62	11.60	11.70	42(5210MHz)	11.54	11.65	/	/	/
40(5200MHz)	11.77	11.69	11.65	11.68	46(5230MHz)	11.63	11.52	11.74	/	/	/	/	/	/
44(5220MHz)	11.70	11.66	11.64	11.67	/	/	/	/	/	/	/	/	/	/
48(5240MHz)	11.89	11.81	11.78	11.75	/	/	/	/	/	/	/	/	/	/
<U-NII-3>														
Tune up	15.6	15.5	15.5	15.5	/	15.5	15.5	15.5	/	15.5	15.5	/	/	/
149(5745MHz)	15.29	15.21	15.24	15.23	151(5755MHz)	15.12	15.14	15.18	155(5775MHz)	15.10	15.19	/	/	/
157(5785MHz)	15.27	15.25	15.22	15.21	159(5795MHz)	15.24	15.21	15.25	/	/	/	/	/	/
165(5825MHz)	15.44	15.40	15.37	15.36	/	/	/	/	/	/	/	/	/	/
<U-NII-2A>														
Tune up	14.1	14.0	14.0	14.0	/	14.0	14.0	14.0	/	14.0	14.0	/	/	/
36(5180MHz)	13.37	13.31	13.27	13.22	38(5190MHz)	13.09	13.04	13.17	42(5210MHz)	13.01	13.11	/	/	/
40(5200MHz)	13.34	13.28	13.26	13.24	46(5230MHz)	13.14	13.08	13.20	/	/	/	/	/	/
44(5220MHz)	13.31	13.30	13.28	13.26	/	/	/	/	/	/	/	/	/	/
48(5240MHz)	13.45	13.38	13.32	13.33	/	/	/	/	/	/	/	/	/	/
<U-NII-2C>														
Tune up	15.1	15.0	15.0	15.0	/	15.0	15.0	15.0	/	15.0	15.0	/	14.0	14.0
52(5260MHz)	14.32	14.26	14.23	14.19	54(5270MHz)	14.09	14.11	14.14	58(5290MHz)	14.08	14.17	50(5250MHz)	12.98	13.04
56(5280MHz)	14.38	14.31	14.27	14.24	62(5310MHz)	14.21	14.17	14.25	/	/	/	/	/	/
60(5300MHz)	14.29	14.28	14.23	14.21	/	/	/	/	/	/	/	/	/	/
64(5320MHz)	14.40	14.35	14.28	14.25	/	/	/	/	/	/	/	/	/	/
<U-NII-3>														
Tune up	15.6	15.5	15.5	15.5	/	15.5	15.5	15.5	/	15.5	15.5	/	15.5	15.5
100(5500MHz)	14.87	14.84	14.77	14.71	102(5510MHz)	14.52	14.51	14.69	106(5530MHz)	14.51	14.74	114(5570MHz)	14.34	14.54
116(5580MHz)	14.86	14.86	14.81	14.79	110(5550MHz)	14.60	14.57	14.68	122(5610MHz)	14.68	14.73	/	/	/
124(5620MHz)	14.99	14.93	14.84	14.87	126(5630MHz)	14.71	14.74	14.76	/	/	/	/	/	/
132(5660MHz)	14.95	14.90	14.82	14.78	134(5670MHz)	14.72	14.68	14.78	/	/	/	/	/	/
140(5700MHz)	14.98	14.91	14.86	14.82	/	/	/	/	/	/	/	/	/	/
<U-NII-3>														
Tune up	15.6	15.5	15.5	15.5	/	15.5	15.5	15.5	/	15.5	15.5	/	/	/
149(5745MHz)	15.29	15.21	15.24	15.23	151(5755MHz)	15.12	15.14	15.18	155(5775MHz)	15.10	15.19	/	/	/
157(5785MHz)	15.27	15.25	15.22	15.21	159(5795MHz)	15.24	15.21	15.25	/	/	/	/	/	/
165(5825MHz)	15.44	15.40	15.37	15.36	/	/	/	/	/	/	/	/	/	/



Ant.9(Close) - Power Level D1 / D2 - Hotspot														
Averaged Power (dBm) Duty Cycle: 100%														
Mode	802.11a	802.11n-20MHz	802.11ac-20MHz	802.11ax-20MHz	Mode	802.11n-40MHz	802.11ac-40MHz	802.11ax-40MHz	Mode	802.11ac-80MHz	802.11ax-80MHz	Mode	802.11ac-160MHz	802.11ax-160MHz
Channel	6Mbps	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	Channel	MCS0	MCS0
<U-NII-1>														
Tune up	14.1	14.0	14.0	14.0	/	14.0	14.0	14.0	/	14.0	14.0	/	/	/
36(5180MHz)	13.37	13.31	13.27	13.22	38(5190MHz)	13.09	13.04	13.17	42(5210MHz)	13.01	13.11	/	/	/
40(5200MHz)	13.34	13.28	13.26	13.24	46(5230MHz)	13.14	13.08	13.20	/	/	/	/	/	/
44(5220MHz)	13.31	13.30	13.28	13.26	/	/	/	/	/	/	/	/	/	/
48(5240MHz)	13.45	13.38	13.32	13.33	/	/	/	/	/	/	/	/	/	/
<U-NII-3>														
Tune up	16.6	16.5	16.5	16.5	/	16.5	16.5	16.5	/	16.5	16.5	/	/	/
149(5745MHz)	16.40	16.32	16.35	16.24	151(5755MHz)	16.17	16.18	16.23	155(5775MHz)	16.08	16.21	/	/	/
157(5785MHz)	16.35	16.27	16.29	16.25	159(5795MHz)	16.22	16.26	16.32	/	/	/	/	/	/
165(5825MHz)	16.41	16.36	16.33	16.35	/	/	/	/	/	/	/	/	/	/
Ant.9(Close) - Power Level D1 / D2 - Body-Worn														
Averaged Power (dBm) Duty Cycle: 100%														
Mode	802.11a	802.11n-20MHz	802.11ac-20MHz	802.11ax-20MHz	Mode	802.11n-40MHz	802.11ac-40MHz	802.11ax-40MHz	Mode	802.11ac-80MHz	802.11ax-80MHz	Mode	802.11ac-160MHz	802.11ax-160MHz
Channel	6Mbps	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	Channel	MCS0	MCS0
<U-NII-1>														
Tune up	14.1	14.0	14.0	14.0	/	14.0	14.0	14.0	/	14.0	14.0	/	/	/
36(5180MHz)	13.37	13.31	13.27	13.22	38(5190MHz)	13.09	13.04	13.17	42(5210MHz)	13.01	13.11	/	/	/
40(5200MHz)	13.34	13.28	13.26	13.24	46(5230MHz)	13.14	13.08	13.20	/	/	/	/	/	/
44(5220MHz)	13.31	13.30	13.28	13.26	/	/	/	/	/	/	/	/	/	/
48(5240MHz)	13.45	13.38	13.32	13.33	/	/	/	/	/	/	/	/	/	/
<U-NII-2A>														
Tune up	15.1	15.0	15.0	15.0	/	15.0	15.0	15.0	/	15.0	15.0	/	14.0	14.0
52(5260MHz)	14.32	14.26	14.23	14.19	54(5270MHz)	14.09	14.11	14.14	58(5290MHz)	14.08	14.17	50(5250MHz)	12.98	13.04
56(5280MHz)	14.38	14.31	14.27	14.24	62(5310MHz)	14.21	14.17	14.25	/	/	/	/	/	/
60(5300MHz)	14.29	14.28	14.23	14.21	/	/	/	/	/	/	/	/	/	/
64(5320MHz)	14.40	14.35	14.28	14.25	/	/	/	/	/	/	/	/	/	/
<U-NII-2C>														
Tune up	15.6	15.5	15.5	15.5	/	15.5	15.5	15.5	/	15.5	15.5	/	15.5	15.5
100(5500MHz)	14.87	14.84	14.77	14.71	102(5510MHz)	14.52	14.51	14.69	106(5530MHz)	14.51	14.74	114(5570MHz)	14.34	14.54
116(5580MHz)	14.86	14.86	14.81	14.79	110(5550MHz)	14.60	14.57	14.68	122(5610MHz)	14.68	14.73	/	/	/
124(5620MHz)	14.99	14.93	14.84	14.87	126(5630MHz)	14.71	14.74	14.76	/	/	/	/	/	/
132(5660MHz)	14.95	14.90	14.82	14.78	134(5670MHz)	14.72	14.68	14.78	/	/	/	/	/	/
140(5700MHz)	14.98	14.91	14.86	14.82	/	/	/	/	/	/	/	/	/	/
<U-NII-3>														
Tune up	16.6	16.5	16.5	16.5	/	16.5	16.5	16.5	/	16.5	16.5	/	/	/
149(5745MHz)	16.40	16.32	16.35	16.24	151(5755MHz)	16.17	16.18	16.23	155(5775MHz)	16.08	16.21	/	/	/
157(5785MHz)	16.35	16.27	16.29	16.25	159(5795MHz)	16.22	16.26	16.32	/	/	/	/	/	/
165(5825MHz)	16.41	16.36	16.33	16.35	/	/	/	/	/	/	/	/	/	/



Ant.13(Close) - Hotspot														
Averaged Power (dBm) Duty Cycle: 100%														
Mode	802.11a	802.11n-20MHz	802.11ac-20MHz	802.11ax-20MHz	Mode	802.11n-40MHz	802.11ac-40MHz	802.11ax-40MHz	Mode	802.11ac-80MHz	802.11ax-80MHz	Mode	802.11ac-160MHz	802.11ax-160MHz
Channel	6Mbps	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	Channel	MCS0	MCS0
<U-NII-1> - D1/D2														
Tune up	14.1	14.0	14.0	14.0	/	14.0	14.0	14.0	/	14.0	14.0	/	/	/
36(5180MHz)	13.40	13.30	13.32	13.24	38(5190MHz)	13.24	13.19	13.31	42(5210MHz)	13.28	13.32	/	/	/
40(5200MHz)	13.27	13.41	13.37	13.29	46(5230MHz)	13.40	13.31	13.42	/	/	/	/	/	/
44(5220MHz)	13.36	13.42	13.49	13.34	/	/	/	/	/	/	/	/	/	/
48(5240MHz)	13.45	13.36	13.57	13.40	/	/	/	/	/	/	/	/	/	/
<U-NII-3> - D1														
Tune up	16.6	16.5	16.5	16.5	/	16.5	16.5	16.5	/	16.5	16.5	/	/	/
149(5745MHz)	16.41	16.38	16.30	16.29	151(5755MHz)	16.18	16.23	16.31	155(5775MHz)	16.17	16.34	/	/	/
157(5785MHz)	16.38	16.31	16.29	16.27	159(5795MHz)	16.21	16.29	16.36	/	/	/	/	/	/
165(5825MHz)	16.48	16.44	16.46	16.41	/	/	/	/	/	/	/	/	/	/
<U-NII-3> - D2(WLAN 5GHz + BT, WLAN 2.4GHz + WLAN 5GHz)														
Tune up	15.1	15.0	15.0	15.0	/	15.0	15.0	15.0	/	15.0	15.0	/	/	/
149(5745MHz)	14.90	14.85	14.82	14.80	151(5755MHz)	14.69	14.71	14.78	155(5775MHz)	14.62	14.81	/	/	/
157(5785MHz)	14.88	14.86	14.82	14.78	159(5795MHz)	14.74	14.76	14.84	/	/	/	/	/	/
165(5825MHz)	14.95	14.91	14.89	14.86	/	/	/	/	/	/	/	/	/	/
<U-NII-3> - D2(WLAN 5GHz + BT, WLAN 2.4GHz + WLAN 5GHz + BT, WLAN 2.4GHz + WLAN 5GHz)														
Tune up	14.1	14.0	14.0	14.0	/	14.0	14.0	14.0	/	14.0	14.0	/	/	/
149(5745MHz)	13.92	13.87	13.85	13.79	151(5755MHz)	13.68	13.66	13.75	155(5775MHz)	13.64	13.83	/	/	/
157(5785MHz)	13.84	13.76	13.75	13.73	159(5795MHz)	13.72	13.71	13.80	/	/	/	/	/	/
165(5825MHz)	13.94	13.90	13.91	13.84	/	/	/	/	/	/	/	/	/	/
<U-NII-3> - D2(WWAN + WLAN 5GHz)														
Tune up	11.6	11.5	11.5	11.5	/	11.5	11.5	11.5	/	11.5	11.5	/	/	/
149(5745MHz)	11.22	11.19	11.11	11.08	151(5755MHz)	11.19	11.14	11.23	155(5775MHz)	11.08	11.16	/	/	/
157(5785MHz)	11.20	11.12	11.18	11.08	159(5795MHz)	11.12	11.20	11.27	/	/	/	/	/	/
165(5825MHz)	11.49	11.45	11.47	11.42	/	/	/	/	/	/	/	/	/	/
<U-NII-3> - D2(WWAN + WLAN 2.4GHz + WLAN 5GHz, WWAN + WLAN 5GHz +BT)														
Tune up	9.6	9.5	9.5	9.5	/	9.5	9.5	9.5	/	9.5	9.5	/	/	/
149(5745MHz)	9.36	9.31	9.29	9.21	151(5755MHz)	9.18	9.15	9.24	155(5775MHz)	9.12	9.24	/	/	/
157(5785MHz)	9.35	9.25	9.26	9.20	159(5795MHz)	9.21	9.23	9.27	/	/	/	/	/	/
165(5825MHz)	9.41	9.38	9.32	9.26	/	/	/	/	/	/	/	/	/	/



MIMO(Open) - Power Level D1/D2 - Hotspot														
Averaged Power (dBm) Duty Cycle: 100%														
Mode	802.11a	802.11n-20MHz	802.11ac-20MHz	802.11ax-20MHz	Mode	802.11n-40MHz	802.11ac-40MHz	802.11ax-40MHz	Mode	802.11ac-80MHz	802.11ax-80MHz	Mode	802.11ac-160MHz	802.11ax-160MHz
Channel	6Mbps	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	Channel	MCS0	MCS0
<U-NII-1>														
Tune up	/	15.5	15.5	15.5	/	15.5	15.5	15.5	/	15.5	15.5	/	/	/
36(5180MHz)	/	14.82	14.77	14.73	38(5190MHz)	14.73	14.68	14.78	42(5210MHz)	14.61	14.69	/	/	/
40(5200MHz)	/	14.82	14.77	14.75	46(5230MHz)	14.74	14.69	14.83	/	/	/	/	/	/
44(5220MHz)	/	14.81	14.78	14.76	/	/	/	/	/	/	/	/	/	/
48(5240MHz)	/	14.98	14.91	14.89	/	/	/	/	/	/	/	/	/	/
<U-NII-3>														
Tune up	/	18.5	18.5	18.5	/	18.5	18.5	18.5	/	18.5	18.5	/	/	/
149(5745MHz)	/	18.35	18.29	18.28	151(5755MHz)	18.22	18.22	18.28	155(5775MHz)	18.18	18.26	/	/	/
157(5785MHz)	/	18.36	18.30	18.28	159(5795MHz)	18.27	18.26	18.33	/	/	/	/	/	/
165(5825MHz)	/	18.45	18.39	18.36	/	/	/	/	/	/	/	/	/	/

MIMO(Open) - Power Level D1/D2 - Body-Worn														
Averaged Power (dBm) Duty Cycle: 100%														
Mode	802.11a	802.11n-20MHz	802.11ac-20MHz	802.11ax-20MHz	Mode	802.11n-40MHz	802.11ac-40MHz	802.11ax-40MHz	Mode	802.11ac-80MHz	802.11ax-80MHz	Mode	802.11ac-160MHz	802.11ax-160MHz
Channel	6Mbps	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	Channel	MCS0	MCS0
<U-NII-1>														
Tune up	/	17.0	17.0	17.0	/	17.0	17.0	17.0	/	17.0	17.0	/	/	/
36(5180MHz)	/	16.37	16.32	16.28	38(5190MHz)	16.17	16.12	16.26	42(5210MHz)	16.14	16.23	/	/	/
40(5200MHz)	/	16.37	16.29	16.24	46(5230MHz)	16.31	16.24	16.37	/	/	/	/	/	/
44(5220MHz)	/	16.38	16.34	16.26	/	/	/	/	/	/	/	/	/	/
48(5240MHz)	/	16.48	16.43	16.41	/	/	/	/	/	/	/	/	/	/
<U-NII-2A>														
Tune up	/	18.0	18.0	18.0	/	18.0	18.0	18.0	/	18.0	18.0	/	17.0	17.0
52(5260MHz)	/	17.45	17.40	17.34	54(5270MHz)	17.31	17.31	17.39	58(5290MHz)	17.29	17.35	50(5250MHz)	16.06	16.22
56(5280MHz)	/	17.48	17.42	17.40	62(5310MHz)	17.38	17.33	17.44	/	/	/	/	/	/
60(5300MHz)	/	17.44	17.39	17.37	/	/	/	/	/	/	/	/	/	/
64(5320MHz)	/	17.50	17.44	17.41	/	/	/	/	/	/	/	/	/	/
<U-NII-2C>														
Tune up	/	18.5	18.5	18.5	/	18.5	18.5	18.5	/	18.5	18.5	/	18.0	18.0
100(5500MHz)	/	17.94	17.92	17.84	102(5510MHz)	17.70	17.64	17.80	106(5530MHz)	17.72	17.82	114(5570MHz)	17.48	17.68
116(5580MHz)	/	17.95	17.89	17.87	110(5550MHz)	17.74	17.77	17.84	122(5610MHz)	17.81	17.87	/	/	/
124(5620MHz)	/	18.03	17.97	17.92	126(5630MHz)	17.81	17.77	17.88	/	/	/	/	/	/
132(5660MHz)	/	17.98	17.93	17.88	134(5670MHz)	17.81	17.79	17.88	/	/	/	/	/	/
140(5700MHz)	/	17.98	17.94	17.86	/	/	/	/	/	/	/	/	/	/
<U-NII-3>														
Tune up	/	18.5	18.5	18.5	/	18.5	18.5	18.5	/	18.5	18.5	/	/	/
149(5745MHz)	/	18.35	18.29	18.28	151(5755MHz)	18.22	18.22	18.28	155(5775MHz)	18.18	18.26	/	/	/
157(5785MHz)	/	18.36	18.30	18.28	159(5795MHz)	18.27	18.26	18.33	/	/	/	/	/	/
165(5825MHz)	/	18.45	18.39	18.36	/	/	/	/	/	/	/	/	/	/

MIMO(Close) - Power Level D1/D2 - Hotspot														
Averaged Power (dBm) Duty Cycle: 100%														
Mode	802.11a	802.11n-20MHz	802.11ac-20MHz	802.11ax-20MHz	Mode	802.11n-40MHz	802.11ac-40MHz	802.11ax-40MHz	Mode	802.11ac-80MHz	802.11ax-80MHz	Mode	802.11ac-160MHz	802.11ax-160MHz
Channel	6Mbps	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	Channel	MCS0	MCS0
<U-NII-1>														
Tune up	/	17.0	17.0	17.0	/	17.0	17.0	/	17.0	17.0	/	/	/	/
36(5180MHz)	/	16.37	16.32	16.28	38(5190MHz)	16.17	16.12	16.26	42(5210MHz)	16.14	16.23	/	/	/
40(5200MHz)	/	16.37	16.29	16.24	46(5230MHz)	16.31	16.24	16.37	/	/	/	/	/	/
44(5220MHz)	/	16.38	16.34	16.26	/	/	/	/	/	/	/	/	/	/
48(5240MHz)	/	16.48	16.43	16.41	/	/	/	/	/	/	/	/	/	/
<U-NII-3>														
Tune up	/	19.5	19.5	19.5	/	19.5	19.5	/	19.5	19.5	/	/	/	/
149(5745MHz)	/	19.39	19.35	19.32	151(5755MHz)	19.13	19.22	19.27	155(5775MHz)	19.14	19.27	/	/	/
157(5785MHz)	/	19.36	19.31	19.30	159(5795MHz)	19.25	19.26	19.32	/	/	/	/	/	/
165(5825MHz)	/	19.47	19.44	19.41	/	/	/	/	/	/	/	/	/	/

MIMO(Close) - Power Level D1/D2 - Body-Worn														
Averaged Power (dBm) Duty Cycle: 100%														
Mode	802.11a	802.11n-20MHz	802.11ac-20MHz	802.11ax-20MHz	Mode	802.11n-40MHz	802.11ac-40MHz	802.11ax-40MHz	Mode	802.11ac-80MHz	802.11ax-80MHz	Mode	802.11ac-160MHz	802.11ax-160MHz
Channel	6Mbps	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	MCS0	Channel	MCS0	MCS0	Channel	MCS0	MCS0
<U-NII-1>														
Tune up	/	17.0	17.0	17.0	/	17.0	17.0	17.0	/	17.0	17.0	/	/	/
36(5180MHz)	/	16.37	16.32	16.28	38(5190MHz)	16.17	16.12	16.26	42(5210MHz)	16.14	16.23	/	/	/
40(5200MHz)	/	16.37	16.29	16.24	46(5230MHz)	16.31	16.24	16.37	/	/	/	/	/	/
44(5220MHz)	/	16.38	16.34	16.26	/	/	/	/	/	/	/	/	/	/
48(5240MHz)	/	16.48	16.43	16.41	/	/	/	/	/	/	/	/	/	/
<U-NII-2A>														
Tune up	/	18.0	18.0	18.0	/	18.0	18.0	18.0	/	18.0	18.0	/	17.0	17.0
52(5260MHz)	/	17.45	17.40	17.34	54(5270MHz)	17.31	17.31	17.39	58(5290MHz)	17.29	17.35	50(5250MHz)	16.06	16.22
56(5280MHz)	/	17.48	17.42	17.40	62(5310MHz)	17.38	17.33	17.44	/	/	/	/	/	/
60(5300MHz)	/	17.44	17.39	17.37	/	/	/	/	/	/	/	/	/	/
64(5320MHz)	/	17.50	17.44	17.41	/	/	/	/	/	/	/	/	/	/
<U-NII-2C>														
Tune up	/	18.5	18.5	18.5	/	18.5	18.5	18.5	/	18.5	18.5	/	18.0	18.0
100(5500MHz)	/	17.94	17.92	17.84	102(5510MHz)	17.70	17.64	17.80	106(5530MHz)	17.72	17.82	114(5570MHz)	17.48	17.68
116(5580MHz)	/	17.95	17.89	17.87	110(5550MHz)	17.74	17.77	17.84	122(5610MHz)	17.81	17.87	/	/	/
124(5620MHz)	/	18.03	17.97	17.92	126(5630MHz)	17.81	17.77	17.88	/	/	/	/	/	/
132(5660MHz)	/	17.98	17.93	17.88	134(5670MHz)	17.81	17.79	17.88	/	/	/	/	/	/
140(5700MHz)	/	17.98	17.94	17.86	/	/	/	/	/	/	/	/	/	/
<U-NII-3>														
Tune up	/	19.5	19.5	19.5	/	19.5	19.5	19.5	/	19.5	19.5	/	/	/
149(5745MHz)	/	19.39	19.35	19.32	151(5755MHz)	19.13	19.22	19.27	155(5775MHz)	19.14	19.27	/	/	/
157(5785MHz)	/	19.36	19.31	19.30	159(5795MHz)	19.25	19.26	19.32	/	/	/	/	/	/
165(5825MHz)	/	19.47	19.44	19.41	/	/	/	/	/	/	/	/	/	/

Note:

- 11ax-HE20 (RU242), 11ax-HE40 (RU484), 11ax-HE80 (RU996) and 11ax-HE160 (RU996-67) are the type with maximum outpowers level.
- 80211ax-20MHz: 11ax-HE20 (RU242)
 80211ax-40MHz: 11ax-HE40 (RU484)
 80211ax-80MHz: 11ax-HE80 (RU996)
 80211ax-80MHz: 11ax-HE160 (RU996-67)

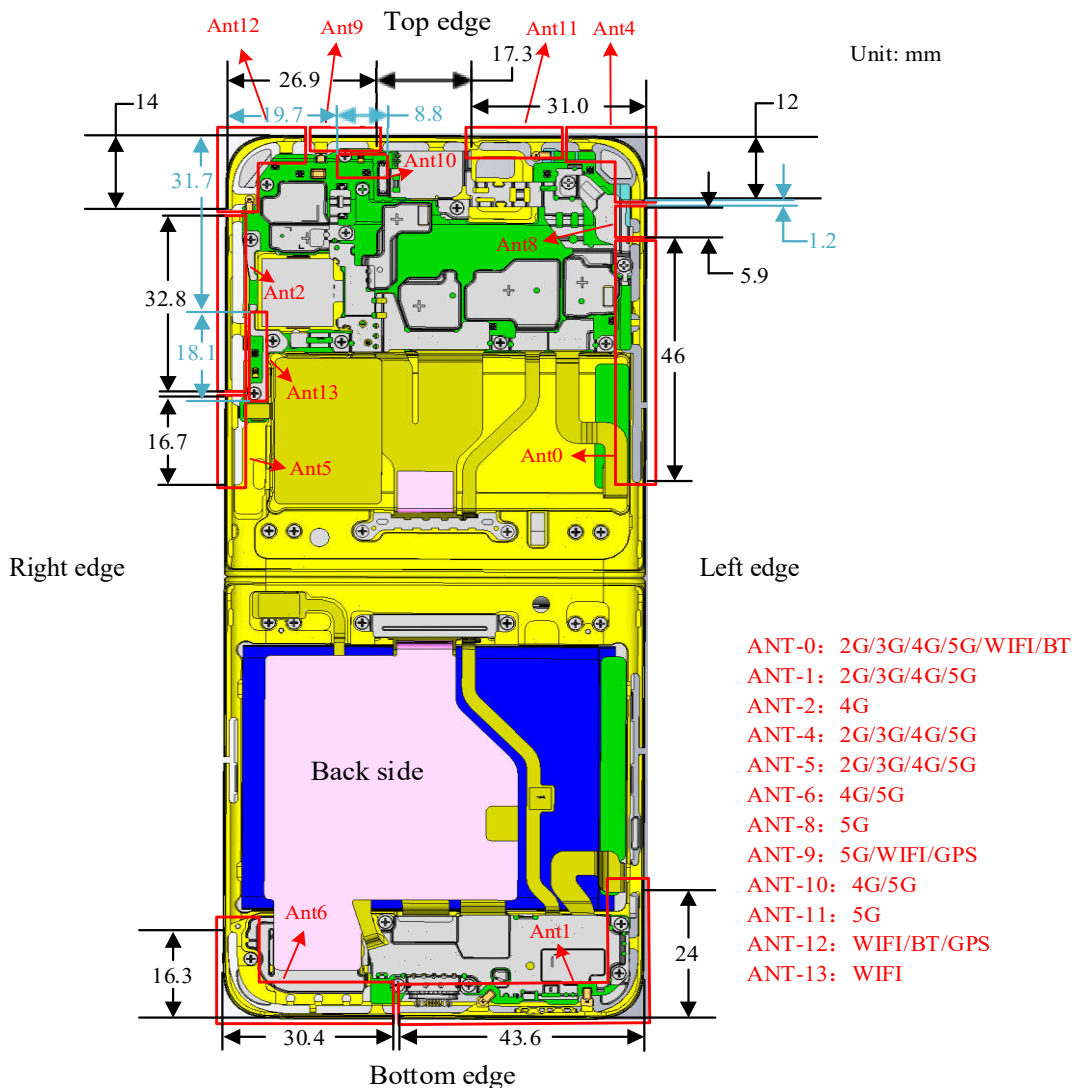
11. Simultaneous TX SAR Considerations

11.1. Introduction

The following procedures adopted from “FCC SAR Considerations for Cell Phones with Multiple Transmitters” are applicable to handsets with built-in unlicensed transmitters such as 802.11 a/b/g and Bluetooth devices which may simultaneously transmit with the licensed transmitter.

For this device, the Bluetooth and WLAN can transmit simultaneous with other transmitters.

11.2. Transmit Antenna Separation Distances



Picture 11.1 Antenna Locations (Back View)

**Note:**

Antenna	Frequency Bands
Ant.0	TX: GSM 850, WCDMA Band 5, LTE Band 5/12/17/26, NR n5/n12, Bluetooth Chain1, WLAN 2.4GHz Chain1; TX(NSA): LTE Band 7/66, NR n7/n41/n66
Ant.1	TX: GSM 850, WCDMA Band 5, LTE Band 5/12/17/26, NR n5/n12
Ant.2	RX
Ant.4	TX: GSM1900, WCDMA Band 2/4, LTE 2/4/7/25/38/41/66, NR n2/n7/n25/n38/n41/n66
Ant.5	TX: GSM1900, WCDMA Band 2/4, LTE 2/4/7/25/38/41/66, NR n2/n7/n25/n38/n41/n66
Ant.6	TX(NSA): LTE Band 7/66, NR n7/n41/n66
Ant.7	RX
Ant.8	RX
Ant.9	TX: WLAN 5GHz Chain1
Ant.10	RX
Ant.11	RX
Ant.12	TX: Bluetooth Chain0, WLAN 2.4GHz Chain0
Ant.13	TX: WLAN 5GHz Chain0

5G ENDC list:

NR	NR ant	LTE	LTE ant
n5	0	B7	5
		B7	6
	1	B7	0
		B7	5
		B7	6
		B7	6
n7	5	B2	5
		B5	1
		B66	5
		B66	6
	4	B66	0
		B66	5
		B66	6
		B66	6
	5	B5	0
		B5	1
		B66	0
		B66	6
		B66	6
		B66	6
	6	B2	4
		B2	5
		B5	0
		B5	1
B5		1	
B5		1	
n41	0	B25	4
		B25	5
		B26	1
	5	B26	0
		B26	1
		B26	1
	6	B25	4
		B25	5
		B26	0
		B26	1
		B26	1
		B26	1
n66	0	B2	4
		B2	5
		B5	1
		B7	5
		B7	6
		B12	1
	4	B7	0
		B7	5
		B7	6
		B7	6
		B7	6
		B7	6
	5	B5	0
		B5	1
		B7	0
		B7	6
		B12	0
		B12	1
	6	B2	4
		B2	5
		B5	0
		B5	1
		B12	0
		B12	1

11.3. SAR Measurement Positions

According to the KDB941225 D06 Hot Spot SAR, the edges with less than 25mm distance to the antennas need to be tested for SAR.

SAR measurement positions						
Antenna	Front	Rear	Left edge	Right edge	Top edge	Bottom edge
Ant.0-Open	Yes	Yes	Yes	No	No	No
Ant.0-Close	Yes	Yes	Yes	No	No	Yes
Ant.1-Open	Yes	Yes	Yes	No	No	Yes
Ant.1-Close	Yes	Yes	Yes	No	Yes	No
Ant.4-Open	Yes	Yes	Yes	No	Yes	No
Ant.4-Close	Yes	Yes	Yes	No	Yes	No
Ant.5-Open	Yes	Yes	No	Yes	No	No
Ant.5-Close	Yes	Yes	No	Yes	No	Yes
Ant.6-Open	Yes	Yes	No	Yes	No	Yes
Ant.6-Close	Yes	Yes	No	Yes	Yes	No
Ant.9-Open	Yes	Yes	No	Yes	Yes	No
Ant.9-Close	Yes	Yes	No	Yes	Yes	No
Ant.12-Open	Yes	Yes	No	Yes	Yes	No
Ant.12-Close	Yes	Yes	No	Yes	Yes	No
Ant.13-Open	Yes	Yes	No	Yes	No	No
Ant.13-Close	Yes	Yes	No	Yes	No	Yes

12. Evaluation of Simultaneous

No.	Simultaneous Transmission Configuration
01	WLAN 2.4GHz(chain 1) + Bluetooth(chain 0)
02	WLAN 5GHz(chain 0) + Bluetooth(chain 0)
03	WLAN 5GHz(chain 1) + Bluetooth(chain 0)
04	WLAN 5GHz MIMO + Bluetooth(chain 0)
05	WLAN 2.4GHz(chain 0) + Bluetooth(chain 1)
06	WLAN 5GHz(chain 0) + Bluetooth(chain 1)
07	WLAN 5GHz(chain 1) + Bluetooth(chain 1)
08	WLAN 5GHz MIMO + Bluetooth(chain 1)
09	WLAN 2.4GHz(chain 0) + WLAN 5GHz(chain 1)
10	WLAN 2.4GHz(chain 1) + WLAN 5GHz(chain 0)
11	WWAN + WLAN 2.4GHz(chain 0)
12	WWAN + WLAN 2.4GHz(chain 1)
13	WWAN + WLAN 2.4GHz MIMO
14	WWAN + WLAN 5GHz(chain 0)
15	WWAN + WLAN 5GHz(chain 1)
16	WWAN + WLAN 5GHz MIMO
17	WWAN + Bluetooth
18	WWAN + WLAN 2.4GHz(chain 1) + Bluetooth(chain 0)
19	WWAN + WLAN 5GHz(chain 0) + Bluetooth(chain 0)
20	WWAN + WLAN 5GHz(chain 1) + Bluetooth(chain 0)
21	WWAN + WLAN 5GHz MIMO + Bluetooth(chain 0)
22	WWAN + WLAN 2.4GHz(chain 0) + Bluetooth(chain 1)
23	WWAN + WLAN 5GHz(chain 0) + Bluetooth(chain 1)
24	WWAN + WLAN 5GHz(chain 1) + Bluetooth(chain 1)
25	WWAN + WLAN 5GHz MIMO + Bluetooth(chain 1)
26	WWAN + WLAN 2.4GHz(chain 0) + WLAN 5GHz(chain 1)
27	WWAN + WLAN 2.4GHz(chain 1) + WLAN 5GHz(chain 0)

Table 12.1: Maximum Simultaneous Transmission SAR

/	Position	Sum (W/kg)
Highest reported SAR value for Head	Right Cheek DC_7A(Ant.0)_n66A(Ant.5)	1.42
Highest reported SAR value for Hotspot	Left Side (WCDMA Band 5 + WLAN 2.4GHz chain 1) / (WCDMA Band 5 + WLAN 2.4GHz chain 1 + Bluetooth chain 0) / (WCDMA Band 5 + WLAN 2.4GHz chain 1 + WLAN 5GHz chain 0)	1.04
Highest reported SAR value for Body-worn	Rear Side DC_7A(Ant.0)_n5A(Ant.1)	0.55

Note: the test positions of above tables are for the worse case that has been evaluated.

Conclusion:

According to the above tables, the sum of reported SAR values is less than limit. So the simultaneous transmission SAR with volume scans is not required.

Table 12.4: The sum of SAR values for ENDC (Open-Body-worn)

				Front			Rear		
NR	NR ant	LTE	LTE ant	NR	LTE	SUM	NR	LTE	SUM
n5	0	B7	5	0.04	0.04	0.08	0.03	0.06	0.09
		B7	6	0.04	0.05	0.09	0.03	0.05	0.08
	1	B7	0	0.28	0.27	0.55	0.31	0.21	0.52
		B7	5	0.28	0.04	0.32	0.31	0.06	0.37
n7	0	B7	6	0.28	0.05	0.33	0.31	0.05	0.36
		B2	4	0.31	0.16	0.47	0.21	0.14	0.35
		B2	5	0.31	0.08	0.39	0.21	0.10	0.31
		B5	1	0.31	0.22	0.53	0.21	0.25	0.46
	4	B66	5	0.31	0.08	0.39	0.21	0.11	0.32
		B66	6	0.31	0.05	0.36	0.21	0.07	0.28
		B66	0	0.19	0.03	0.22	0.11	0.03	0.14
		B66	5	0.19	0.08	0.27	0.11	0.11	0.22
	5	B66	6	0.19	0.05	0.24	0.11	0.07	0.18
		B5	0	0.04	0.14	0.18	0.07	0.16	0.23
		B5	1	0.04	0.22	0.26	0.07	0.25	0.32
		B66	0	0.11	0.03	0.14	0.13	0.03	0.16
	6	B66	6	0.11	0.05	0.16	0.13	0.07	0.20
		B2	4	0.05	0.16	0.21	0.04	0.14	0.18
		B2	5	0.05	0.08	0.13	0.04	0.10	0.14
		B5	0	0.05	0.14	0.19	0.04	0.16	0.20
n41	0	B5	1	0.05	0.22	0.27	0.04	0.25	0.29
		B25	4	0.13	0.13	0.26	0.07	0.12	0.19
		B25	5	0.13	0.09	0.22	0.07	0.12	0.19
		B26	1	0.13	0.24	0.37	0.07	0.28	0.35
	5	B26	0	0.03	0.13	0.16	0.04	0.16	0.20
		B26	1	0.03	0.24	0.27	0.04	0.28	0.32
		B25	4	0.04	0.13	0.17	0.04	0.12	0.16
		B25	5	0.04	0.09	0.13	0.04	0.12	0.16
6	B26	0	0.04	0.13	0.17	0.04	0.16	0.20	
	B26	1	0.04	0.24	0.28	0.04	0.28	0.32	
	B2	4	0.06	0.16	0.22	0.05	0.14	0.19	
	B2	5	0.06	0.08	0.14	0.05	0.10	0.15	
n66	0	B5	1	0.06	0.22	0.28	0.05	0.25	0.30
		B7	5	0.06	0.04	0.10	0.05	0.05	0.10
		B7	6	0.06	0.04	0.10	0.05	0.04	0.09
		B12	1	0.06	0.20	0.26	0.05	0.24	0.29
	4	B7	0	0.04	0.27	0.31	0.04	0.21	0.25
		B7	5	0.04	0.04	0.08	0.04	0.05	0.09
		B7	6	0.04	0.04	0.08	0.04	0.04	0.08
	5	B5	0	0.17	0.14	0.31	0.22	0.16	0.38
		B5	1	0.17	0.22	0.39	0.22	0.25	0.47
		B7	0	0.17	0.27	0.44	0.22	0.21	0.43
		B7	6	0.17	0.04	0.21	0.22	0.04	0.26
	6	B12	0	0.17	0.17	0.34	0.22	0.12	0.34
		B12	1	0.17	0.20	0.37	0.22	0.24	0.46
		B2	4	0.00	0.16	0.16	0.00	0.14	0.14
		B2	5	0.00	0.08	0.08	0.00	0.10	0.10
		B5	0	0.00	0.14	0.14	0.00	0.16	0.16
B5		1	0.00	0.22	0.22	0.00	0.25	0.25	
	B12	0	0.00	0.17	0.17	0.00	0.12	0.12	
	B12	1	0.00	0.20	0.20	0.00	0.24	0.24	

Table 12.4: The sum of SAR values for ENDC (Close-Body-worn)

				Front			Rear		
NR	NR ant	LTE	LTE ant	NR	LTE	SUM	NR	LTE	SUM
n5	0	B7	5	0.02	0.02	0.04	0.14	0.06	0.20
		B7	6	0.02	0.04	0.06	0.14	0.03	0.17
	1	B7	0	0.16	0.11	0.27	0.06	0.18	0.24
		B7	5	0.16	0.02	0.18	0.06	0.06	0.12
		B7	6	0.16	0.04	0.20	0.06	0.03	0.09
n7	0	B2	4	0.05	0.03	0.08	0.12	0.12	0.24
		B2	5	0.05	0.02	0.07	0.12	0.08	0.20
		B5	1	0.05	0.14	0.19	0.12	0.04	0.16
		B66	5	0.08	0.02	0.10	0.18	0.08	0.26
	4	B66	6	0.08	0.10	0.18	0.18	0.01	0.19
		B66	0	0.04	0.02	0.06	0.07	0.04	0.11
		B66	5	0.04	0.02	0.06	0.07	0.08	0.15
		B66	6	0.04	0.10	0.14	0.07	0.01	0.08
	5	B5	0	0.01	0.03	0.04	0.06	0.07	0.13
		B5	1	0.01	0.14	0.15	0.06	0.04	0.10
		B66	0	0.02	0.02	0.04	0.10	0.04	0.14
		B66	6	0.02	0.10	0.12	0.10	0.01	0.11
	6	B2	4	0.03	0.03	0.06	0.00	0.12	0.12
		B2	5	0.03	0.02	0.05	0.00	0.08	0.08
		B5	0	0.03	0.03	0.06	0.00	0.07	0.07
		B5	1	0.03	0.14	0.17	0.00	0.04	0.04
n41	0	B25	4	0.06	0.02	0.08	0.11	0.11	0.22
		B25	5	0.06	0.03	0.09	0.11	0.10	0.21
		B26	1	0.06	0.14	0.20	0.11	0.09	0.20
	5	B26	0	0.02	0.03	0.05	0.05	0.06	0.11
		B26	1	0.02	0.14	0.16	0.05	0.09	0.14
	6	B25	4	0.02	0.02	0.04	0.00	0.11	0.11
		B25	5	0.02	0.03	0.05	0.00	0.10	0.10
		B26	0	0.02	0.03	0.05	0.00	0.06	0.06
n66	0	B26	1	0.02	0.14	0.16	0.00	0.09	0.09
		B2	4	0.03	0.03	0.06	0.05	0.12	0.17
		B2	5	0.03	0.02	0.05	0.05	0.08	0.13
		B5	1	0.03	0.14	0.17	0.05	0.04	0.09
		B7	5	0.03	0.02	0.05	0.05	0.05	0.10
		B7	6	0.03	0.03	0.06	0.05	0.02	0.07
	4	B12	1	0.03	0.18	0.21	0.05	0.04	0.09
		B7	0	0.03	0.08	0.11	0.06	0.16	0.22
		B7	5	0.03	0.02	0.05	0.06	0.05	0.11
	5	B7	6	0.03	0.03	0.06	0.06	0.02	0.08
		B5	0	0.05	0.03	0.08	0.13	0.07	0.20
		B5	1	0.05	0.14	0.19	0.13	0.04	0.17
		B7	0	0.05	0.08	0.13	0.13	0.16	0.29
		B7	6	0.05	0.03	0.08	0.13	0.02	0.15
B12		0	0.05	0.04	0.09	0.13	0.06	0.19	
6	B12	1	0.05	0.18	0.23	0.13	0.04	0.17	
	B2	4	0.00	0.03	0.03	0.00	0.12	0.12	
	B2	5	0.00	0.02	0.02	0.00	0.08	0.08	
	B5	0	0.00	0.03	0.03	0.00	0.07	0.07	
	B5	1	0.00	0.14	0.14	0.00	0.04	0.04	
	B12	0	0.00	0.04	0.04	0.00	0.06	0.06	
6	B12	1	0.00	0.18	0.18	0.00	0.04	0.04	

13. Summary of Test Results

The calculated SAR is obtained by the following formula:

$$\text{Reported SAR} = \text{Measured SAR} \times 10^{(P_{\text{Target}} - P_{\text{Measured}})/10}$$

Where P_{Target} is the power of manufacturing upper limit;

P_{Measured} is the measured power in chapter 10.

General Note:

1. Per KDB648474 D04v01r03, for smart phones with a display diagonal dimension > 15.0 cm or an overall diagonal dimension > 16.0 cm, when hotspot mode applies, 10-g extremity SAR is required only for the surfaces and edges with hotspot mode 1-g reported SAR > 1.2 W/kg, however, when power reduction applies to hotspot mode the measured SAR must be scaled to the maximum output power, including tolerance, allowed for phablet modes to compare with the 1.2 W/kg SAR test reduction threshold.

a. WLAN5GHz U-NII-2A and U-NII-2C tested the product specific 10g SAR since it has no hotspot mode.

b. When 10-g product specific 10g SAR is considered, SAR thresholds is specified in the procedures for SAR test reduction and exclusion should be multiplied by 2.5.

2. The device support dual SIMs, SIM1 was used for the all configuration SAR testing and SIM2 test the worst case SAR of SIM1.

Duty Cycle

Mode	Duty Cycle
Speech for GSM	1:8.3
GPRS	1:2
WCDMA	1:1
FDD_LTE	1:1
TDD_LTE	1:1.58
NR	1:1
Bluetooth	1:1
WLAN	1:1

13.1. Test Results for 2G/3G/4G

Table 13.1: SAR Values (GSM 850 - Head) - Ant.0

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
190	836.6	Speech	Left Cheek	/	27.15	27.4	0.257	0.27	-0.09
190	836.6	Speech	Left Tilt	/	27.15	27.4	0.098	0.10	0.02
190	836.6	Speech	Right Cheek	1	27.15	27.4	0.573	0.61	-0.04
190	836.6	Speech	Right Tilt	/	27.15	27.4	0.222	0.24	0.12
Power Level A2									
190	836.6	Speech	Left Cheek	/	25.71	25.9	0.215	0.22	0.13
190	836.6	Speech	Left Tilt	/	25.71	25.9	0.082	0.09	0.06
190	836.6	Speech	Right Cheek	/	25.71	25.9	0.479	0.50	-0.15
190	836.6	Speech	Right Tilt	/	25.71	25.9	0.186	0.19	-0.09

Table 13.2: SAR Values (GSM 850 - Body) - Ant.0-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
190	836.6	GPRS-4	Front	/	27.64	27.9	0.804	0.85	0.03
190	836.6	GPRS-4	Rear	/	27.64	27.9	0.551	0.58	0.08
190	836.6	GPRS-4	Left	2	27.64	27.9	0.859	0.91	0.06
251	848.8	GPRS-4	Front	/	27.58	27.9	0.755	0.81	0.04
128	824.2	GPRS-4	Front	/	27.71	27.9	0.653	0.68	0.12
251	848.8	GPRS-4	Left	/	27.58	27.9	0.800	0.86	0.04
128	824.2	GPRS-4	Left	/	27.71	27.9	0.703	0.73	0.12
Body-Worn Test Data (15mm) - Power Level B1									
190	836.6	GPRS-4	Front	/	27.64	27.9	0.406	0.43	0.06
190	836.6	GPRS-4	Rear	/	27.64	27.9	0.309	0.33	0.05
Hotspot Test Data (10mm) - Power Level B2									
190	836.6	GPRS-4	Front	/	26.15	26.4	0.615	0.65	0.04
190	836.6	GPRS-4	Rear	/	26.15	26.4	0.421	0.45	-0.06
190	836.6	GPRS-4	Left	/	26.15	26.4	0.657	0.70	-0.18
Body-Worn Test Data (15mm) - Power Level B2									
190	836.6	GPRS-4	Front	/	26.15	26.4	0.297	0.31	0.07
190	836.6	GPRS-4	Rear	/	26.15	26.4	0.236	0.25	0.12

Table 13.3: SAR Values (GSM 850 - Body) - Ant.0-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
190	836.6	GPRS-4	Front	/	27.15	27.4	0.171	0.18	0.05
190	836.6	GPRS-4	Rear	/	27.15	27.4	0.317	0.34	0.02
190	836.6	GPRS-4	Left	3	27.15	27.4	0.333	0.35	0.13
190	836.6	GPRS-4	Bottom	/	27.15	27.4	0.058	0.06	0.06
Body-Worn Test Data (15mm) - Power Level B1									
190	836.6	GPRS-4	Front	/	27.15	27.4	0.117	0.12	0.09
190	836.6	GPRS-4	Rear	/	27.15	27.4	0.185	0.20	0.04
Hotspot Test Data (10mm) - Power Level B2									
190	836.6	GPRS-4	Front	/	25.72	25.9	0.119	0.12	-0.01
190	836.6	GPRS-4	Rear	/	25.72	25.9	0.219	0.23	0.17
190	836.6	GPRS-4	Left	/	25.72	25.9	0.231	0.24	0.12
190	836.6	GPRS-4	Bottom	/	25.72	25.9	0.040	0.04	0.15
Body-Worn Test Data (15mm) - Power Level B2									
190	836.6	GPRS-4	Front	/	25.72	25.9	0.072	0.07	0.04
190	836.6	GPRS-4	Rear	/	25.72	25.9	0.113	0.12	0.02

Table 13.4: SAR Values (GSM 850 - Head) - Ant.1

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1/A2									
190	836.6	Speech	Left Cheek	/	33.06	33.5	0.012	0.01	0.01
190	836.6	Speech	Left Tilt	/	33.06	33.5	0.010	0.01	0.05
190	836.6	Speech	Right Cheek	/	33.06	33.5	0.068	0.08	0.05
190	836.6	Speech	Right Tilt	/	33.06	33.5	0.052	0.06	0.06

Table 13.5: SAR Values (GSM 850 - Body) - Ant.1-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2									
190	836.6	GPRS-4	Front	/	28.02	28.5	0.297	0.33	0.03
190	836.6	GPRS-4	Rear	/	28.02	28.5	0.302	0.34	-0.03
190	836.6	GPRS-4	Left	/	28.02	28.5	0.190	0.21	0.06
190	836.6	GPRS-4	Bottom	/	28.02	28.5	0.174	0.19	0.01
Body-Worn Test Data (15mm) - Power Level B1/B2									
190	836.6	GPRS-4	Front	/	28.02	28.5	0.202	0.23	0.05
190	836.6	GPRS-4	Rear	/	28.02	28.5	0.201	0.22	0.18

Table 13.6: SAR Values (GSM 850 - Body) - Ant.1-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2									
190	836.6	GPRS-4	Front	/	28.02	28.5	0.168	0.19	0.03
190	836.6	GPRS-4	Rear	/	28.02	28.5	0.066	0.07	0.09
190	836.6	GPRS-4	Left	/	28.02	28.5	0.167	0.19	0.05
190	836.6	GPRS-4	Top	/	28.02	28.5	0.116	0.13	0.12
Body-Worn Test Data (15mm) - Power Level B1/B2									
190	836.6	GPRS-4	Front	/	28.02	28.5	0.091	0.10	0.03
190	836.6	GPRS-4	Rear	/	28.02	28.5	0.036	0.04	0.03

Table 13.7: SAR Values (GSM 1900 - Head) - Ant.4

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
661	1880.0	Speech	Left Cheek	/	26.76	27.0	0.355	0.38	0.04
661	1880.0	Speech	Left Tilt	/	26.76	27.0	0.411	0.43	-0.01
661	1880.0	Speech	Right Cheek	4	26.76	27.0	0.697	0.74	0.05
661	1880.0	Speech	Right Tilt	/	26.76	27.0	0.551	0.58	0.09
Power Level A2									
661	1880.0	Speech	Left Cheek	/	25.26	25.5	0.291	0.31	-0.03
661	1880.0	Speech	Left Tilt	/	25.26	25.5	0.337	0.36	-0.12
661	1880.0	Speech	Right Cheek	/	25.26	25.5	0.572	0.60	0.05
661	1880.0	Speech	Right Tilt	/	25.26	25.5	0.452	0.48	0.12

Table 13.8: SAR Values (GSM 1900 - Body) - Ant.4-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
661	1880.0	GPRS-4	Front	/	24.79	25.5	0.327	0.39	0.03
661	1880.0	GPRS-4	Rear	/	24.79	25.5	0.288	0.34	0.12
661	1880.0	GPRS-4	Left	/	24.79	25.5	0.224	0.26	0.04
661	1880.0	GPRS-4	Top	5	24.79	25.5	0.544	0.64	0.12
Body-Worn Test Data (15mm) - Power Level B1									
661	1880.0	GPRS-4	Front	/	24.79	25.5	0.207	0.24	0.04
661	1880.0	GPRS-4	Rear	/	24.79	25.5	0.165	0.19	0.05
Hotspot Test Data (10mm) - Power Level B2									
661	1880.0	GPRS-4	Front	/	24.29	25.0	0.307	0.36	0.04
661	1880.0	GPRS-4	Rear	/	24.29	25.0	0.257	0.30	0.12
661	1880.0	GPRS-4	Left	/	24.29	25.0	0.201	0.24	0.03
661	1880.0	GPRS-4	Top	/	24.29	25.0	0.466	0.55	0.02
Body-Worn Test Data (15mm) - Power Level B2									
661	1880.0	GPRS-4	Front	/	24.29	25.0	0.159	0.19	0.12
661	1880.0	GPRS-4	Rear	/	24.29	25.0	0.147	0.17	0.04

Table 13.9: SAR Values (GSM 1900 - Body) - Ant.4-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
661	1880.0	GPRS-4	Front	/	24.79	25.5	0.084	0.10	0.04
661	1880.0	GPRS-4	Rear	/	24.79	25.5	0.309	0.36	0.12
661	1880.0	GPRS-4	Left	/	24.79	25.5	0.106	0.12	0.03
661	1880.0	GPRS-4	Top	6	24.79	25.5	0.413	0.49	0.05
Body-Worn Test Data (15mm) - Power Level B1									
661	1880.0	GPRS-4	Front	/	24.79	25.5	0.050	0.06	0.04
661	1880.0	GPRS-4	Rear	/	24.79	25.5	0.208	0.24	0.19
Hotspot Test Data (10mm) - Power Level B2									
661	1880.0	GPRS-4	Front	/	24.29	25.0	0.082	0.10	-0.07
661	1880.0	GPRS-4	Rear	/	24.29	25.0	0.284	0.33	0.13
661	1880.0	GPRS-4	Left	/	24.29	25.0	0.089	0.11	0.04
661	1880.0	GPRS-4	Top	/	24.29	25.0	0.381	0.45	0.04
Body-Worn Test Data (15mm) - Power Level B2									
661	1880.0	GPRS-4	Front	/	24.29	25.0	0.050	0.06	0.06
661	1880.0	GPRS-4	Rear	/	24.29	25.0	0.177	0.21	0.01

Table 13.10: SAR Values (GSM 1900 - Head) - Ant.5

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
661	1880.0	Speech	Left Cheek	/	27.76	28.1	0.323	0.35	0.08
661	1880.0	Speech	Left Tilt	/	27.76	28.1	0.085	0.09	-0.13
661	1880.0	Speech	Right Cheek	/	27.76	28.1	0.594	0.64	0.08
661	1880.0	Speech	Right Tilt	/	27.76	28.1	0.099	0.11	-0.17
Power Level A2									
661	1880.0	Speech	Left Cheek	/	26.49	26.6	0.256	0.26	0.08
661	1880.0	Speech	Left Tilt	/	26.49	26.6	0.067	0.07	-0.11
661	1880.0	Speech	Right Cheek	/	26.49	26.6	0.470	0.48	0.07
661	1880.0	Speech	Right Tilt	/	26.49	26.6	0.079	0.08	0.08

Table 13.11: SAR Values (GSM 1900 - Body) - Ant.5-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2									
661	1880.0	GPRS-4	Front	/	23.59	24.1	0.220	0.25	0.19
661	1880.0	GPRS-4	Rear	/	23.59	24.1	0.229	0.26	-0.17
661	1880.0	GPRS-4	Right	/	23.59	24.1	0.319	0.36	0.06
Body-Worn Test Data (15mm) - Power Level B1/B2									
661	1880.0	GPRS-4	Front	/	23.59	24.1	0.099	0.11	0.08
661	1880.0	GPRS-4	Rear	/	23.59	24.1	0.119	0.13	-0.14

Table 13.12: SAR Values (GSM 1900 - Body) - Ant.5-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2									
661	1880.0	GPRS-4	Front	/	23.59	24.1	0.036	0.04	0.09
661	1880.0	GPRS-4	Rear	/	23.59	24.1	0.178	0.20	0.05
661	1880.0	GPRS-4	Right	/	23.59	24.1	0.319	0.36	0.08
661	1880.0	GPRS-4	Bottom	/	23.59	24.1	0.034	0.04	-0.03
Body-Worn Test Data (15mm) - Power Level B1/B2									
661	1880.0	GPRS-4	Front	/	23.59	24.1	0.023	0.03	0.08
661	1880.0	GPRS-4	Rear	/	23.59	24.1	0.088	0.10	0.04

Table 13.13: SAR Values (WCDMA Band 2 - Head) - Ant.4

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
9400	1880.0	RMC	Left Cheek	/	16.70	17.3	0.329	0.38	-0.06
9400	1880.0	RMC	Left Tilt	/	16.70	17.3	0.394	0.45	0.06
9400	1880.0	RMC	Right Cheek	7	16.70	17.3	0.669	0.77	0.07
9400	1880.0	RMC	Right Tilt	/	16.70	17.3	0.450	0.52	0.06
Power Level A2									
9400	1880.0	RMC	Left Cheek	/	15.50	15.8	0.250	0.27	-0.05
9400	1880.0	RMC	Left Tilt	/	15.50	15.8	0.300	0.32	-0.10
9400	1880.0	RMC	Right Cheek	/	15.50	15.8	0.509	0.55	-0.09
9400	1880.0	RMC	Right Tilt	/	15.50	15.8	0.342	0.37	-0.19

Table 13.14: SAR Values (WCDMA Band 2 - Body) - Ant.4-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
9400	1880.0	RMC	Front	/	21.40	21.8	0.347	0.38	0.14
9400	1880.0	RMC	Rear	/	21.40	21.8	0.309	0.34	0.14
9400	1880.0	RMC	Left	/	21.40	21.8	0.228	0.25	0.08
9400	1880.0	RMC	Top	8	21.40	21.8	0.620	0.68	0.03
Body-Worn Test Data (15mm) - Power Level B1									
9400	1880.0	RMC	Front	/	21.40	21.8	0.229	0.25	0.05
9400	1880.0	RMC	Rear	/	21.40	21.8	0.191	0.21	0.17
Hotspot Test Data (10mm) - Power Level B2									
9400	1880.0	RMC	Front	/	19.40	20.3	0.228	0.28	-0.15
9400	1880.0	RMC	Rear	/	19.40	20.3	0.203	0.25	0.19
9400	1880.0	RMC	Left	/	19.40	20.3	0.150	0.18	-0.13
9400	1880.0	RMC	Top	/	19.40	20.3	0.408	0.50	-0.11
Body-Worn Test Data (15mm) - Power Level B2									
9400	1880.0	RMC	Front	/	19.40	20.3	0.165	0.20	0.06
9400	1880.0	RMC	Rear	/	19.40	20.3	0.126	0.16	-0.06

Table 13.15: SAR Values (WCDMA Band 2 - Body) - Ant.4-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
9400	1880.0	RMC	Front	/	21.40	21.8	0.075	0.08	-0.13
9400	1880.0	RMC	Rear	/	21.40	21.8	0.222	0.24	0.02
9400	1880.0	RMC	Left	/	21.40	21.8	0.108	0.12	0.06
9400	1880.0	RMC	Top	/	21.40	21.8	0.467	0.51	0.04
Body-Worn Test Data (15mm) - Power Level B1									
9400	1880.0	RMC	Front	/	21.40	21.8	0.050	0.05	0.13
9400	1880.0	RMC	Rear	/	21.40	21.8	0.132	0.14	-0.03
Hotspot Test Data (10mm) - Power Level B2									
9400	1880.0	RMC	Front	/	19.40	20.3	0.047	0.06	0.01
9400	1880.0	RMC	Rear	/	19.40	20.3	0.138	0.17	-0.13
9400	1880.0	RMC	Left	/	19.40	20.3	0.067	0.08	0.02
9400	1880.0	RMC	Top	/	19.40	20.3	0.290	0.36	-0.03
Body-Worn Test Data (15mm) - Power Level B2									
9400	1880.0	RMC	Front	/	19.40	20.3	0.034	0.04	0.07
9400	1880.0	RMC	Rear	/	19.40	20.3	0.091	0.11	0.07

Table 13.16: SAR Values (WCDMA Band 2 - Head) - Ant.5

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
9400	1880.0	RMC	Left Cheek	/	18.30	18.4	0.301	0.31	0.03
9400	1880.0	RMC	Left Tilt	/	18.30	18.4	0.082	0.08	-0.09
9400	1880.0	RMC	Right Cheek	/	18.30	18.4	0.605	0.62	0.03
9400	1880.0	RMC	Right Tilt	/	18.30	18.4	0.086	0.09	0.10
Power Level A2									
9400	1880.0	RMC	Left Cheek	/	16.80	16.9	0.220	0.23	0.07
9400	1880.0	RMC	Left Tilt	/	16.80	16.9	0.060	0.06	0.02
9400	1880.0	RMC	Right Cheek	/	16.80	16.9	0.442	0.45	0.02
9400	1880.0	RMC	Right Tilt	/	16.80	16.9	0.063	0.06	0.04

Table 13.17: SAR Values (WCDMA Band 2 - Body) - Ant.5-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
9400	1880.0	RMC	Front	/	21.80	21.9	0.371	0.38	0.03
9400	1880.0	RMC	Rear	/	21.80	21.9	0.483	0.49	-0.07
9400	1880.0	RMC	Right	/	21.80	21.9	0.599	0.61	0.09
Body-Worn Test Data (15mm) - Power Level B1									
9400	1880.0	RMC	Front	/	21.80	21.9	0.160	0.16	0.03
9400	1880.0	RMC	Rear	/	21.80	21.9	0.229	0.23	-0.06
Hotspot Test Data (10mm) - Power Level B1									
9400	1880.0	RMC	Front	/	20.30	20.4	0.254	0.26	-0.15
9400	1880.0	RMC	Rear	/	20.30	20.4	0.331	0.34	-0.11
9400	1880.0	RMC	Right	/	20.30	20.4	0.411	0.42	0.02
Body-Worn Test Data (15mm) - Power Level B1									
9400	1880.0	RMC	Front	/	20.30	20.4	0.113	0.12	-0.09
9400	1880.0	RMC	Rear	/	20.30	20.4	0.163	0.17	-0.05

Table 13.18: SAR Values (WCDMA Band 2 - Body) - Ant.5-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
9400	1880.0	RMC	Front	/	21.80	21.9	0.067	0.07	-0.07
9400	1880.0	RMC	Rear	/	21.80	21.9	0.281	0.29	-0.18
9400	1880.0	RMC	Right	9	21.80	21.9	0.472	0.48	0.05
9400	1880.0	RMC	Bottom	/	21.80	21.9	0.071	0.07	0.03
Body-Worn Test Data (15mm) - Power Level B1									
9400	1880.0	RMC	Front	/	21.80	21.9	0.040	0.04	0.06
9400	1880.0	RMC	Rear	/	21.80	21.9	0.158	0.16	-0.09
Hotspot Test Data (10mm) - Power Level B1									
9400	1880.0	RMC	Front	/	20.30	20.4	0.048	0.05	-0.11
9400	1880.0	RMC	Rear	/	20.30	20.4	0.203	0.21	0.14
9400	1880.0	RMC	Right	/	20.30	20.4	0.341	0.35	-0.14
9400	1880.0	RMC	Bottom	/	20.30	20.4	0.052	0.05	0.06
Body-Worn Test Data (15mm) - Power Level B1									
9400	1880.0	RMC	Front	/	20.30	20.4	0.029	0.03	-0.12
9400	1880.0	RMC	Rear	/	20.30	20.4	0.113	0.12	0.01

Table 13.19: SAR Values (WCDMA Band 4 - Head) - Ant.4

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
1413	1732.6	RMC	Left Cheek	/	17.30	18.3	0.097	0.12	0.15
1413	1732.6	RMC	Left Tilt	/	17.30	18.3	0.139	0.17	0.09
1413	1732.6	RMC	Right Cheek	/	17.30	18.3	0.224	0.28	0.03
1413	1732.6	RMC	Right Tilt	/	17.30	18.3	0.179	0.23	-0.07
Power Level A2									
1413	1732.6	RMC	Left Cheek	/	15.80	16.8	0.077	0.10	-0.02
1413	1732.6	RMC	Left Tilt	/	15.80	16.8	0.110	0.14	0.08
1413	1732.6	RMC	Right Cheek	/	15.80	16.8	0.177	0.22	-0.08
1413	1732.6	RMC	Right Tilt	/	15.80	16.8	0.141	0.18	-0.11

Table 13.20: SAR Values (WCDMA Band 4 - Body) - Ant.4-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
1413	1732.6	RMC	Front	/	20.50	21.3	0.076	0.09	0.05
1413	1732.6	RMC	Rear	/	20.50	21.3	0.061	0.07	0.19
1413	1732.6	RMC	Left	/	20.50	21.3	0.036	0.04	0.06
1413	1732.6	RMC	Top	/	20.50	21.3	0.136	0.16	0.04
Body-Worn Test Data (15mm) - Power Level B1									
1413	1732.6	RMC	Front	/	20.50	21.3	0.051	0.06	0.04
1413	1732.6	RMC	Rear	/	20.50	21.3	0.040	0.05	0.12
Hotspot Test Data (10mm) - Power Level B2									
1413	1732.6	RMC	Front	/	18.90	19.8	0.051	0.06	0.17
1413	1732.6	RMC	Rear	/	18.90	19.8	0.041	0.05	-0.03
1413	1732.6	RMC	Left	/	18.90	19.8	0.024	0.03	-0.02
1413	1732.6	RMC	Top	/	18.90	19.8	0.092	0.11	-0.11
Body-Worn Test Data (15mm) - Power Level B2									
1413	1732.6	RMC	Front	/	18.90	19.8	0.033	0.04	-0.07
1413	1732.6	RMC	Rear	/	18.90	19.8	0.027	0.03	-0.08

Table 13.21: SAR Values (WCDMA Band 4 - Body) - Ant.4-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
1413	1732.6	RMC	Front	/	20.50	21.3	0.039	0.05	-0.02
1413	1732.6	RMC	Rear	/	20.50	21.3	0.060	0.07	0.02
1413	1732.6	RMC	Left	/	20.50	21.3	0.049	0.06	0.05
1413	1732.6	RMC	Top	/	20.50	21.3	0.098	0.12	0.03
Body-Worn Test Data (15mm) - Power Level B1									
1413	1732.6	RMC	Front	/	20.50	21.3	0.025	0.03	0.03
1413	1732.6	RMC	Rear	/	20.50	21.3	0.036	0.04	0.05
Hotspot Test Data (10mm) - Power Level B2									
1413	1732.6	RMC	Front	/	18.90	19.8	0.024	0.03	0.02
1413	1732.6	RMC	Rear	/	18.90	19.8	0.036	0.04	-0.01
1413	1732.6	RMC	Left	/	18.90	19.8	0.030	0.04	0.04
1413	1732.6	RMC	Top	/	18.90	19.8	0.059	0.07	0.02
Body-Worn Test Data (15mm) - Power Level B2									
1413	1732.6	RMC	Front	/	18.90	19.8	0.018	0.02	0.12
1413	1732.6	RMC	Rear	/	18.90	19.8	0.026	0.03	0.13

Table 13.22: SAR Values (WCDMA Band 4 - Head) - Ant.5

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
1413	1732.6	RMC	Left Cheek	/	17.30	17.9	0.130	0.15	0.03
1413	1732.6	RMC	Left Tilt	/	17.30	17.9	0.023	0.03	0.01
1413	1732.6	RMC	Right Cheek	10	17.30	17.9	0.268	0.31	0.01
1413	1732.6	RMC	Right Tilt	/	17.30	17.9	0.021	0.02	-0.07
Power Level A2									
1413	1732.6	RMC	Left Cheek	/	15.80	16.4	0.089	0.10	0.09
1413	1732.6	RMC	Left Tilt	/	15.80	16.4	0.016	0.02	-0.11
1413	1732.6	RMC	Right Cheek	/	15.80	16.4	0.183	0.21	0.01
1413	1732.6	RMC	Right Tilt	/	15.80	16.4	0.015	0.02	0.07

Table 13.23: SAR Values (WCDMA Band 4 - Body) - Ant.5-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
1413	1732.6	RMC	Front	/	20.80	21.4	0.157	0.18	-0.02
1413	1732.6	RMC	Rear	/	20.80	21.4	0.202	0.23	-0.05
1413	1732.6	RMC	Right	11	20.80	21.4	0.273	0.31	0.07
Body-Worn Test Data (15mm) - Power Level B1									
1413	1732.6	RMC	Front	/	20.80	21.4	0.063	0.07	0.12
1413	1732.6	RMC	Rear	/	20.80	21.4	0.089	0.10	-0.03
Hotspot Test Data (10mm) - Power Level B1									
1413	1732.6	RMC	Front	/	19.40	19.9	0.104	0.12	0.01
1413	1732.6	RMC	Rear	/	19.40	19.9	0.133	0.15	0.09
1413	1732.6	RMC	Right	/	19.40	19.9	0.181	0.20	0.05
Body-Worn Test Data (15mm) - Power Level B1									
1413	1732.6	RMC	Front	/	19.40	19.9	0.046	0.05	-0.12
1413	1732.6	RMC	Rear	/	19.40	19.9	0.065	0.07	0.03

Table 13.24: SAR Values (WCDMA Band 4 - Body) - Ant.5-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
1413	1732.6	RMC	Front	/	20.80	21.4	0.031	0.04	-0.09
1413	1732.6	RMC	Rear	/	20.80	21.4	0.108	0.12	-0.06
1413	1732.6	RMC	Right	12	20.80	21.4	0.229	0.26	0.05
1413	1732.6	RMC	Bottom	/	20.80	21.4	0.031	0.04	0.09
Body-Worn Test Data (15mm) - Power Level B1									
1413	1732.6	RMC	Front	/	20.80	21.4	0.019	0.02	-0.07
1413	1732.6	RMC	Rear	/	20.80	21.4	0.054	0.06	-0.16
Hotspot Test Data (10mm) - Power Level B1									
1413	1732.6	RMC	Front	/	19.40	19.9	0.020	0.02	-0.18
1413	1732.6	RMC	Rear	/	19.40	19.9	0.071	0.08	0.08
1413	1732.6	RMC	Right	/	19.40	19.9	0.151	0.17	-0.14
1413	1732.6	RMC	Bottom	/	19.40	19.9	0.021	0.02	0.10
Body-Worn Test Data (15mm) - Power Level B1									
1413	1732.6	RMC	Front	/	19.40	19.9	0.013	0.01	0.04
1413	1732.6	RMC	Rear	/	19.40	19.9	0.036	0.04	0.01

Table 13.1: SAR Values (WCDMA Band 5 - Head) - Ant.0

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
4183	836.6	RMC	Left Cheek	/	17.30	18.4	0.225	0.29	-0.14
4183	836.6	RMC	Left Tilt	/	17.30	18.4	0.111	0.14	0.07
4183	836.6	RMC	Right Cheek	13	17.30	18.4	0.655	0.84	0.05
4183	836.6	RMC	Right Tilt	/	17.30	18.4	0.223	0.29	0.01
4233	846.6	RMC	Right Cheek	/	17.20	18.4	0.548	0.72	0.05
4132	826.4	RMC	Right Cheek	/	17.20	18.4	0.635	0.84	0.14
Power Level A2									
4183	836.6	RMC	Left Cheek	/	16.00	16.9	0.168	0.21	-0.01
4183	836.6	RMC	Left Tilt	/	16.00	16.9	0.083	0.10	0.13
4183	836.6	RMC	Right Cheek	/	16.00	16.9	0.488	0.60	0.11
4183	836.6	RMC	Right Tilt	/	16.00	16.9	0.166	0.20	0.00

Table 13.2: SAR Values (WCDMA Band 5 - Body) - Ant.0-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
4183	836.6	RMC	Front	/	23.10	24.4	0.662	0.89	0.03
4183	836.6	RMC	Rear	/	23.10	24.4	0.496	0.67	0.03
4183	836.6	RMC	Left	14	23.10	24.4	0.838	1.13	0.08
4233	846.6	RMC	Front	/	23.20	24.4	0.638	0.84	0.07
4132	826.4	RMC	Front	/	23.20	24.4	0.605	0.80	0.01
4233	846.6	RMC	Left	/	23.20	24.4	0.755	1.00	0.05
4132	826.4	RMC	Left	/	23.20	24.4	0.657	0.87	0.11
4183	836.6	RMC	Left	SIM2	23.10	24.4	0.822	1.11	0.02
Body-Worn Test Data (15mm) - Power Level B1									
4183	836.6	RMC	Front	/	23.10	24.4	0.333	0.45	0.04
4183	836.6	RMC	Rear	/	23.10	24.4	0.254	0.34	0.12
4183	836.6	RMC	Front	SIM2	23.10	24.4	0.315	0.42	0.10
Hotspot Test Data (10mm) - Power Level B2									
4183	836.6	RMC	Front	/	21.60	22.9	0.519	0.70	0.13
4183	836.6	RMC	Rear	/	21.60	22.9	0.389	0.52	0.03
4183	836.6	RMC	Left	/	21.60	22.9	0.657	0.89	-0.08
4233	846.6	RMC	Left	/	21.70	22.9	0.592	0.78	-0.02
4132	826.4	RMC	Left	/	21.70	22.9	0.515	0.68	-0.02
Body-Worn Test Data (15mm) - Power Level B2									
4183	836.6	RMC	Front	/	21.60	22.9	0.226	0.30	0.01
4183	836.6	RMC	Rear	/	21.60	22.9	0.199	0.27	0.05

Table 13.3: SAR Values (WCDMA Band 5 - Body) - Ant.0-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
4183	836.6	RMC	Front	/	22.90	23.9	0.099	0.13	0.06
4183	836.6	RMC	Rear	/	22.90	23.9	0.259	0.33	0.05
4183	836.6	RMC	Left	15	22.90	23.9	0.354	0.45	0.10
4183	836.6	RMC	Bottom	/	22.90	23.9	0.075	0.09	0.13
Body-Worn Test Data (15mm) - Power Level B1									
4183	836.6	RMC	Front	/	22.90	23.9	0.054	0.07	0.05
4183	836.6	RMC	Rear	/	22.90	23.9	0.133	0.17	0.02
Hotspot Test Data (10mm) - Power Level B2									
4183	836.6	RMC	Front	/	21.30	22.4	0.061	0.08	-0.13
4183	836.6	RMC	Rear	/	21.30	22.4	0.159	0.20	-0.01
4183	836.6	RMC	Left	/	21.30	22.4	0.217	0.28	0.15
4183	836.6	RMC	Bottom	/	21.30	22.4	0.046	0.06	0.18
Body-Worn Test Data (15mm) - Power Level B2									
4183	836.6	RMC	Front	/	21.30	22.4	0.037	0.05	0.11
4183	836.6	RMC	Rear	/	21.30	22.4	0.091	0.12	-0.03

Table 13.4: SAR Values (WCDMA Band 5 - Head) - Ant.1

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1/A2									
4183	836.6	RMC	Left Cheek	/	23.50	25.0	0.015	0.02	0.02
4183	836.6	RMC	Left Tilt	/	23.50	25.0	0.012	0.02	0.03
4183	836.6	RMC	Right Cheek	/	23.50	25.0	0.078	0.11	0.05
4183	836.6	RMC	Right Tilt	/	23.50	25.0	0.043	0.06	0.07

Table 13.5: SAR Values (WCDMA Band 5 - Body) - Ant.1-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2									
4183	836.6	RMC	Front	/	23.50	25.0	0.279	0.39	0.08
4183	836.6	RMC	Rear	/	23.50	25.0	0.334	0.47	0.05
4183	836.6	RMC	Left	/	23.50	25.0	0.258	0.36	0.09
4183	836.6	RMC	Bottom	/	23.50	25.0	0.217	0.31	0.04
Body-Worn Test Data (15mm) - Power Level B1/B2									
4183	836.6	RMC	Front	/	23.50	25.0	0.175	0.25	0.13
4183	836.6	RMC	Rear	/	23.50	25.0	0.227	0.32	0.03

Table 13.6: SAR Values (WCDMA Band 5 - Body) - Ant.1-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2									
4183	836.6	RMC	Front	/	23.50	25.0	0.202	0.29	0.01
4183	836.6	RMC	Rear	/	23.50	25.0	0.063	0.09	-0.03
4183	836.6	RMC	Left	/	23.50	25.0	0.142	0.20	0.04
4183	836.6	RMC	Top	/	23.50	25.0	0.132	0.19	0.12
Body-Worn Test Data (15mm) - Power Level B1/B2									
4183	836.6	RMC	Front	/	23.50	25.0	0.118	0.17	-0.04
4183	836.6	RMC	Rear	/	23.50	25.0	0.044	0.06	0.19


Table 13.1: SAR Values (LTE Band 2 - Head) - Ant.4

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
19100	1900.0	1RB0	Left Cheek	/	17.19	17.8	0.330	0.38	0.05
19100	1900.0	50RB0	Left Cheek	/	17.20	17.8	0.348	0.40	0.05
19100	1900.0	1RB0	Left Tilt	/	17.19	17.8	0.390	0.45	0.02
19100	1900.0	50RB0	Left Tilt	/	17.20	17.8	0.414	0.48	0.06
19100	1900.0	1RB0	Right Cheek	/	17.19	17.8	0.704	0.81	0.08
19100	1900.0	50RB0	Right Cheek	/	17.20	17.8	0.735	0.84	0.08
19100	1900.0	1RB0	Right Tilt	/	17.19	17.8	0.474	0.55	0.03
19100	1900.0	50RB0	Right Tilt	/	17.20	17.8	0.500	0.57	0.02
18900	1880.0	1RB0	Right Cheek	/	17.15	17.8	0.667	0.77	0.02
18700	1860.0	1RB0	Right Cheek	/	17.18	17.8	0.611	0.70	0.03
18900	1880.0	50RB0	Right Cheek	/	17.11	17.8	0.677	0.79	0.08
18700	1860.0	50RB0	Right Cheek	/	17.09	17.8	0.635	0.75	0.05
19100	1900.0	100RB	Right Cheek	16	17.07	17.8	0.823	0.97	0.08
Power Level A2									
19100	1900.0	1RB0	Left Cheek	/	15.78	16.3	0.232	0.26	-0.11
19100	1900.0	50RB0	Left Cheek	/	15.58	16.3	0.244	0.29	-0.02
19100	1900.0	1RB0	Left Tilt	/	15.78	16.3	0.274	0.31	0.15
19100	1900.0	50RB0	Left Tilt	/	15.58	16.3	0.291	0.34	-0.04
19100	1900.0	1RB0	Right Cheek	/	15.78	16.3	0.494	0.56	0.01
19100	1900.0	50RB0	Right Cheek	/	15.58	16.3	0.516	0.61	0.18
19100	1900.0	1RB0	Right Tilt	/	15.78	16.3	0.333	0.38	0.01
19100	1900.0	50RB0	Right Tilt	/	15.58	16.3	0.351	0.41	-0.09
Power Level A3(DC_2A_n7A,DC_2A_n66A)									
19100	1900.0	1RB0	Left Cheek	/	16.27	16.8	0.278	0.31	-0.12
19100	1900.0	50RB0	Left Cheek	/	16.01	16.8	0.294	0.35	0.09
19100	1900.0	1RB0	Left Tilt	/	16.27	16.8	0.329	0.37	-0.05
19100	1900.0	50RB0	Left Tilt	/	16.01	16.8	0.349	0.42	-0.19
19100	1900.0	1RB0	Right Cheek	/	16.27	16.8	0.594	0.67	-0.11
19100	1900.0	50RB0	Right Cheek	/	16.01	16.8	0.620	0.74	0.16
19100	1900.0	1RB0	Right Tilt	/	16.27	16.8	0.399	0.45	0.08
19100	1900.0	50RB0	Right Tilt	/	16.01	16.8	0.422	0.51	0.03
Power Level A4(DC_2A_n7A,DC_2A_n66A)									
19100	1900.0	1RB0	Left Cheek	/	13.31	13.8	0.153	0.17	-0.04
19100	1900.0	50RB0	Left Cheek	/	13.06	13.8	0.161	0.19	-0.13
19100	1900.0	1RB0	Left Tilt	/	13.31	13.8	0.181	0.20	0.04
19100	1900.0	50RB0	Left Tilt	/	13.06	13.8	0.192	0.23	-0.18
19100	1900.0	1RB0	Right Cheek	/	13.31	13.8	0.326	0.36	0.07
19100	1900.0	50RB0	Right Cheek	/	13.06	13.8	0.341	0.40	-0.02



19100	1900.0	1RB0	Right Tilt	/	13.31	13.8	0.220	0.25	-0.03
19100	1900.0	50RB0	Right Tilt	/	13.06	13.8	0.232	0.28	0.03

Table 13.2: SAR Values (LTE Band 2 - Body) - Ant.4-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
19100	1900.0	1RB0	Front	/	21.69	22.3	0.374	0.43	0.07
19100	1900.0	50RB0	Front	/	21.71	22.3	0.387	0.44	0.15
19100	1900.0	1RB0	Rear	/	21.69	22.3	0.338	0.39	0.10
19100	1900.0	50RB0	Rear	/	21.71	22.3	0.349	0.40	-0.04
19100	1900.0	1RB0	Left	/	21.69	22.3	0.234	0.27	-0.02
19100	1900.0	50RB0	Left	/	21.71	22.3	0.238	0.27	0.02
19100	1900.0	1RB0	Top	/	21.69	22.3	0.641	0.74	0.11
19100	1900.0	50RB0	Top	17	21.71	22.3	0.650	0.74	0.11
Body-Worn Test Data (15mm) - Power Level B1									
19100	1900.0	1RB0	Front	/	21.69	22.3	0.206	0.24	0.02
19100	1900.0	50RB0	Front	/	21.71	22.3	0.216	0.25	0.13
19100	1900.0	1RB0	Rear	/	21.69	22.3	0.187	0.22	0.02
19100	1900.0	50RB0	Rear	/	21.71	22.3	0.195	0.22	0.05
Hotspot Test Data (10mm) - Power Level B2 / B3(DC_2A_n7A,DC_2A_n66A)									
19100	1900.0	1RB0	Front	/	19.81	20.3	0.241	0.27	-0.06
19100	1900.0	50RB0	Front	/	19.78	20.3	0.249	0.28	0.07
19100	1900.0	1RB0	Rear	/	19.81	20.3	0.218	0.24	0.01
19100	1900.0	50RB0	Rear	/	19.78	20.3	0.225	0.25	0.18
19100	1900.0	1RB0	Left	/	19.81	20.3	0.151	0.17	-0.11
19100	1900.0	50RB0	Left	/	19.78	20.3	0.153	0.17	0.08
19100	1900.0	1RB0	Top	/	19.81	20.3	0.401	0.45	0.16
19100	1900.0	50RB0	Top	/	19.78	20.3	0.419	0.47	0.14
Body-Worn Test Data (15mm) - Power Level B2 / B3(DC_2A_n7A,DC_2A_n66A)									
19100	1900.0	1RB0	Front	/	19.81	20.3	0.132	0.15	-0.16
19100	1900.0	50RB0	Front	/	19.78	20.3	0.139	0.16	0.01
19100	1900.0	1RB0	Rear	/	19.81	20.3	0.121	0.14	0.14
19100	1900.0	50RB0	Rear	/	19.78	20.3	0.122	0.14	-0.08
Hotspot Test Data (10mm) - Power Level B4(DC_2A_n7A,DC_2A_n66A)									
19100	1900.0	1RB0	Front	/	16.79	17.3	0.124	0.14	-0.19
19100	1900.0	50RB0	Front	/	16.52	17.3	0.129	0.15	0.07
19100	1900.0	1RB0	Rear	/	16.79	17.3	0.112	0.13	0.08
19100	1900.0	50RB0	Rear	/	16.52	17.3	0.116	0.14	0.07
19100	1900.0	1RB0	Left	/	16.79	17.3	0.078	0.09	-0.02
19100	1900.0	50RB0	Left	/	16.52	17.3	0.079	0.09	0.18
19100	1900.0	1RB0	Top	/	16.79	17.3	0.213	0.24	0.05

19100	1900.0	50RB0	Top	/	16.52	17.3	0.216	0.26	0.10
Body-Worn Test Data (15mm) - Power Level B4(DC_2A_n7A,DC_2A_n66A)									
19100	1900.0	1RB0	Front	/	16.79	17.3	0.068	0.08	-0.16
19100	1900.0	50RB0	Front	/	16.52	17.3	0.072	0.09	-0.05
19100	1900.0	1RB0	Rear	/	16.79	17.3	0.062	0.07	-0.19
19100	1900.0	50RB0	Rear	/	16.52	17.3	0.065	0.08	0.09

Table 13.3: SAR Values (LTE Band 2 - Body) - Ant.4-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
19100	1900.0	1RB0	Front	/	21.69	22.3	0.056	0.06	0.12
19100	1900.0	50RB0	Front	/	21.71	22.3	0.055	0.06	0.03
19100	1900.0	1RB0	Rear	/	21.69	22.3	0.240	0.28	0.12
19100	1900.0	50RB0	Rear	/	21.71	22.3	0.253	0.29	0.07
19100	1900.0	1RB0	Left	/	21.69	22.3	0.090	0.10	0.12
19100	1900.0	50RB0	Left	/	21.71	22.3	0.095	0.11	0.03
19100	1900.0	1RB0	Top	/	21.69	22.3	0.447	0.51	0.03
19100	1900.0	50RB0	Top	18	21.71	22.3	0.459	0.53	0.12
Body-Worn Test Data (15mm) - Power Level B1									
19100	1900.0	1RB0	Front	/	21.69	22.3	0.036	0.04	0.04
19100	1900.0	50RB0	Front	/	21.71	22.3	0.038	0.04	0.12
19100	1900.0	1RB0	Rear	/	21.69	22.3	0.153	0.18	0.03
19100	1900.0	50RB0	Rear	/	21.71	22.3	0.154	0.18	0.07
Hotspot Test Data (10mm) - Power Level B2 / B3(DC_2A_n7A,DC_2A_n66A)									
19100	1900.0	1RB0	Front	/	19.81	20.3	0.036	0.04	0.08
19100	1900.0	50RB0	Front	/	19.78	20.3	0.035	0.04	0.08
19100	1900.0	1RB0	Rear	/	19.81	20.3	0.153	0.17	0.07
19100	1900.0	50RB0	Rear	/	19.78	20.3	0.161	0.18	-0.18
19100	1900.0	1RB0	Left	/	19.81	20.3	0.057	0.06	0.09
19100	1900.0	50RB0	Left	/	19.78	20.3	0.060	0.07	-0.11
19100	1900.0	1RB0	Top	/	19.81	20.3	0.284	0.32	0.06
19100	1900.0	50RB0	Top	/	19.78	20.3	0.292	0.33	-0.10
Body-Worn Test Data (15mm) - Power Level B2 / B3(DC_2A_n7A,DC_2A_n66A)									
19100	1900.0	1RB0	Front	/	19.81	20.3	0.023	0.03	-0.13
19100	1900.0	50RB0	Front	/	19.78	20.3	0.024	0.03	-0.18
19100	1900.0	1RB0	Rear	/	19.81	20.3	0.097	0.11	-0.09
19100	1900.0	50RB0	Rear	/	19.78	20.3	0.106	0.12	0.13
Hotspot Test Data (10mm) - Power Level B4(DC_2A_n7A,DC_2A_n66A)									
19100	1900.0	1RB0	Front	/	16.79	17.3	0.019	0.02	-0.14
19100	1900.0	50RB0	Front	/	16.52	17.3	0.018	0.02	0.09
19100	1900.0	1RB0	Rear	/	16.79	17.3	0.081	0.09	0.00



19100	1900.0	50RB0	Rear	/	16.52	17.3	0.085	0.10	-0.04
19100	1900.0	1RB0	Left	/	16.79	17.3	0.030	0.03	-0.02
19100	1900.0	50RB0	Left	/	16.52	17.3	0.032	0.04	-0.18
19100	1900.0	1RB0	Top	/	16.79	17.3	0.150	0.17	-0.10
19100	1900.0	50RB0	Top	/	16.52	17.3	0.154	0.18	0.06
Body-Worn Test Data (15mm) - Power Level B4(DC_2A_n7A,DC_2A_n66A)									
19100	1900.0	1RB0	Front	/	16.79	17.3	0.012	0.01	-0.08
19100	1900.0	50RB0	Front	/	16.52	17.3	0.013	0.02	0.02
19100	1900.0	1RB0	Rear	/	16.79	17.3	0.051	0.06	-0.18
19100	1900.0	50RB0	Rear	/	16.52	17.3	0.057	0.07	0.03

Table 13.4: SAR Values (LTE Band 2 - Head) - Ant.5

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
18900	1880.0	1RB0	Left Cheek	/	18.67	18.9	0.328	0.35	-0.02
18900	1880.0	50RB0	Left Cheek	/	18.65	18.9	0.333	0.35	-0.02
18900	1880.0	1RB0	Left Tilt	/	18.67	18.9	0.078	0.08	-0.16
18900	1880.0	50RB0	Left Tilt	/	18.65	18.9	0.077	0.08	-0.12
18900	1880.0	1RB0	Right Cheek	/	18.67	18.9	0.637	0.67	0.07
18900	1880.0	50RB0	Right Cheek	/	18.65	18.9	0.643	0.68	0.05
18900	1880.0	1RB0	Right Tilt	/	18.67	18.9	0.103	0.11	-0.16
18900	1880.0	50RB0	Right Tilt	/	18.65	18.9	0.099	0.10	0.11
Power Level A2									
18900	1880.0	1RB0	Left Cheek	/	17.21	17.4	0.207	0.22	0.16
18900	1880.0	50RB0	Left Cheek	/	17.17	17.4	0.211	0.22	0.09
18900	1880.0	1RB0	Left Tilt	/	17.21	17.4	0.049	0.05	-0.03
18900	1880.0	50RB0	Left Tilt	/	17.17	17.4	0.049	0.05	0.04
18900	1880.0	1RB0	Right Cheek	/	17.21	17.4	0.402	0.42	0.14
18900	1880.0	50RB0	Right Cheek	/	17.17	17.4	0.406	0.43	-0.07
18900	1880.0	1RB0	Right Tilt	/	17.21	17.4	0.065	0.07	-0.14
18900	1880.0	50RB0	Right Tilt	/	17.17	17.4	0.062	0.07	-0.05
Power Level A3(DC_2A_n7A,DC_2A_n66A)									
18900	1880.0	1RB0	Left Cheek	/	17.72	17.9	0.264	0.28	0.13
18900	1880.0	50RB0	Left Cheek	/	17.65	17.9	0.268	0.28	0.00
18900	1880.0	1RB0	Left Tilt	/	17.72	17.9	0.063	0.07	0.10
18900	1880.0	50RB0	Left Tilt	/	17.65	17.9	0.062	0.07	0.11
18900	1880.0	1RB0	Right Cheek	/	17.72	17.9	0.513	0.53	0.08
18900	1880.0	50RB0	Right Cheek	/	17.65	17.9	0.518	0.55	-0.11
18900	1880.0	1RB0	Right Tilt	/	17.72	17.9	0.083	0.09	0.18
18900	1880.0	50RB0	Right Tilt	/	17.65	17.9	0.080	0.08	0.18
Power Level A4(DC_2A_n7A,DC_2A_n66A)									
18900	1880.0	1RB0	Left Cheek	/	14.68	14.9	0.116	0.12	-0.07
18900	1880.0	50RB0	Left Cheek	/	14.61	14.9	0.118	0.13	0.10
18900	1880.0	1RB0	Left Tilt	/	14.68	14.9	0.028	0.03	-0.03
18900	1880.0	50RB0	Left Tilt	/	14.61	14.9	0.027	0.03	0.14
18900	1880.0	1RB0	Right Cheek	/	14.68	14.9	0.226	0.24	-0.17
18900	1880.0	50RB0	Right Cheek	/	14.61	14.9	0.229	0.24	0.10
18900	1880.0	1RB0	Right Tilt	/	14.68	14.9	0.037	0.04	0.13
18900	1880.0	50RB0	Right Tilt	/	14.61	14.9	0.035	0.04	-0.07

Table 13.5: SAR Values (LTE Band 2 - Body) - Ant.5-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
18700	1860.0	1RB0	Front	/	21.24	21.4	0.232	0.24	-0.02
18700	1860.0	50RB25	Front	/	21.21	21.4	0.238	0.25	0.05
18700	1860.0	1RB0	Rear	/	21.24	21.4	0.304	0.32	-0.04
18700	1860.0	50RB25	Rear	/	21.21	21.4	0.350	0.37	-0.05
18700	1860.0	1RB0	Right	/	21.24	21.4	0.428	0.44	0.07
18700	1860.0	50RB25	Right	/	21.21	21.4	0.460	0.48	0.06
Body-Worn Test Data (15mm) - Power Level B1									
18700	1860.0	1RB0	Front	/	21.24	21.4	0.117	0.12	0.06
18700	1860.0	50RB25	Front	/	21.21	21.4	0.123	0.13	0.02
18700	1860.0	1RB0	Rear	/	21.24	21.4	0.152	0.16	-0.03
18700	1860.0	50RB25	Rear	/	21.21	21.4	0.167	0.17	-0.09
Hotspot Test Data (10mm) - Power Level B2 / B3(DC_2A_n7A,DC_2A_n66A)									
18700	1860.0	1RB0	Front	/	19.68	19.9	0.160	0.17	0.03
18700	1860.0	50RB25	Front	/	19.61	19.9	0.164	0.18	-0.10
18700	1860.0	1RB0	Rear	/	19.68	19.9	0.209	0.22	0.18
18700	1860.0	50RB25	Rear	/	19.61	19.9	0.241	0.26	0.04
18700	1860.0	1RB0	Right	/	19.68	19.9	0.295	0.31	-0.09
18700	1860.0	50RB25	Right	/	19.61	19.9	0.317	0.34	0.04
Body-Worn Test Data (15mm) - Power Level B2 / B3(DC_2A_n7A,DC_2A_n66A)									
18700	1860.0	1RB0	Front	/	19.68	19.9	0.068	0.07	-0.05
18700	1860.0	50RB25	Front	/	19.61	19.9	0.071	0.08	0.08
18700	1860.0	1RB0	Rear	/	19.68	19.9	0.088	0.09	0.10
18700	1860.0	50RB25	Rear	/	19.61	19.9	0.097	0.10	-0.12
Hotspot Test Data (10mm) - Power Level B4(DC_2A_n7A,DC_2A_n66A)									
18700	1860.0	1RB0	Front	/	17.72	17.9	0.098	0.10	-0.10
18700	1860.0	50RB25	Front	/	17.65	17.9	0.101	0.11	-0.02
18700	1860.0	1RB0	Rear	/	17.72	17.9	0.129	0.13	-0.15
18700	1860.0	50RB25	Rear	/	17.65	17.9	0.148	0.16	-0.18
18700	1860.0	1RB0	Right	/	17.72	17.9	0.181	0.19	0.16
18700	1860.0	50RB25	Right	/	17.65	17.9	0.195	0.21	0.03
Body-Worn Test Data (15mm) - Power Level B4(DC_2A_n7A,DC_2A_n66A)									
18700	1860.0	1RB0	Front	/	17.72	17.9	0.049	0.05	-0.16
18700	1860.0	50RB25	Front	/	17.65	17.9	0.051	0.05	0.08
18700	1860.0	1RB0	Rear	/	17.72	17.9	0.063	0.07	0.14
18700	1860.0	50RB25	Rear	/	17.65	17.9	0.070	0.07	-0.04

Table 13.6: SAR Values (LTE Band 2 - Body) - Ant.5-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
18700	1860.0	1RB0	Front	/	21.24	21.4	0.037	0.04	0.00
18700	1860.0	50RB25	Front	/	21.21	21.4	0.041	0.04	0.05
18700	1860.0	1RB0	Rear	/	21.24	21.4	0.225	0.23	-0.02
18700	1860.0	50RB25	Rear	/	21.21	21.4	0.234	0.24	-0.14
18700	1860.0	1RB0	Right	/	21.24	21.4	0.387	0.40	0.03
18700	1860.0	50RB25	Right	/	21.21	21.4	0.426	0.45	0.02
18700	1860.0	1RB0	Bottom	/	21.24	21.4	0.051	0.05	0.08
18700	1860.0	50RB25	Bottom	/	21.21	21.4	0.061	0.06	0.05
Body-Worn Test Data (15mm) - Power Level B1									
18700	1860.0	1RB0	Front	/	21.24	21.4	0.030	0.03	0.07
18700	1860.0	50RB25	Front	/	21.21	21.4	0.028	0.03	0.01
18700	1860.0	1RB0	Rear	/	21.24	21.4	0.099	0.10	-0.05
18700	1860.0	50RB25	Rear	/	21.21	21.4	0.106	0.11	-0.07
Hotspot Test Data (10mm) - Power Level B2 / B3(DC_2A_n7A,DC_2A_n66A)									
18700	1860.0	1RB0	Front	/	19.68	19.9	0.022	0.02	-0.10
18700	1860.0	50RB25	Front	/	19.61	19.9	0.025	0.03	0.08
18700	1860.0	1RB0	Rear	/	19.68	19.9	0.133	0.14	-0.03
18700	1860.0	50RB25	Rear	/	19.61	19.9	0.138	0.15	0.09
18700	1860.0	1RB0	Right	/	19.68	19.9	0.229	0.24	-0.16
18700	1860.0	50RB25	Right	/	19.61	19.9	0.253	0.27	-0.18
18700	1860.0	1RB0	Bottom	/	19.68	19.9	0.030	0.03	0.20
18700	1860.0	50RB25	Bottom	/	19.61	19.9	0.036	0.04	-0.06
Body-Worn Test Data (15mm) - Power Level B2 / B3(DC_2A_n7A,DC_2A_n66A)									
18700	1860.0	1RB0	Front	/	19.68	19.9	0.021	0.02	0.05
18700	1860.0	50RB25	Front	/	19.61	19.9	0.020	0.02	-0.15
18700	1860.0	1RB0	Rear	/	19.68	19.9	0.069	0.07	0.08
18700	1860.0	50RB25	Rear	/	19.61	19.9	0.073	0.08	0.01
Hotspot Test Data (10mm) - Power Level B4(DC_2A_n7A,DC_2A_n66A)									
18700	1860.0	1RB0	Front	/	17.72	17.9	0.014	0.01	0.06
18700	1860.0	50RB25	Front	/	17.65	17.9	0.016	0.02	-0.03
18700	1860.0	1RB0	Rear	/	17.72	17.9	0.085	0.09	-0.10
18700	1860.0	50RB25	Rear	/	17.65	17.9	0.088	0.09	-0.16
18700	1860.0	1RB0	Right	/	17.72	17.9	0.147	0.15	0.05
18700	1860.0	50RB25	Right	/	17.65	17.9	0.162	0.17	0.04
18700	1860.0	1RB0	Bottom	/	17.72	17.9	0.020	0.02	-0.15
18700	1860.0	50RB25	Bottom	/	17.65	17.9	0.023	0.02	0.09
Body-Worn Test Data (15mm) - Power Level B4(DC_2A_n7A,DC_2A_n66A)									
18700	1860.0	1RB0	Front	/	17.72	17.9	0.013	0.01	-0.19



No.I22Z62489-SEM01

18700	1860.0	50RB25	Front	/	17.65	17.9	0.012	0.01	0.01
18700	1860.0	1RB0	Rear	/	17.72	17.9	0.042	0.04	-0.07
18700	1860.0	50RB25	Rear	/	17.65	17.9	0.044	0.05	-0.13

Table 13.7: SAR Values (LTE Band 4 - Head) - Ant.4

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
20300	1745.0	1RB0	Left Cheek	/	17.04	17.8	0.093	0.11	0.04
20300	1745.0	50RB50	Left Cheek	/	17.03	17.8	0.123	0.15	0.02
20300	1745.0	1RB0	Left Tilt	/	17.04	17.8	0.133	0.16	0.00
20300	1745.0	50RB50	Left Tilt	/	17.03	17.8	0.171	0.20	0.03
20300	1745.0	1RB0	Right Cheek	/	17.04	17.8	0.203	0.24	0.19
20300	1745.0	50RB50	Right Cheek	/	17.03	17.8	0.250	0.30	0.07
20300	1745.0	1RB0	Right Tilt	/	17.04	17.8	0.160	0.19	0.05
20300	1745.0	50RB50	Right Tilt	/	17.03	17.8	0.201	0.24	0.01
Power Level A2									
20300	1745.0	1RB0	Left Cheek	/	15.51	16.3	0.063	0.08	0.08
20300	1745.0	50RB50	Left Cheek	/	15.51	16.3	0.083	0.10	0.19
20300	1745.0	1RB0	Left Tilt	/	15.51	16.3	0.090	0.11	-0.16
20300	1745.0	50RB50	Left Tilt	/	15.51	16.3	0.115	0.14	0.14
20300	1745.0	1RB0	Right Cheek	/	15.51	16.3	0.137	0.16	-0.16
20300	1745.0	50RB50	Right Cheek	/	15.51	16.3	0.169	0.20	-0.03
20300	1745.0	1RB0	Right Tilt	/	15.51	16.3	0.108	0.13	0.19
20300	1745.0	50RB50	Right Tilt	/	15.51	16.3	0.135	0.16	0.13

Table 13.8: SAR Values (LTE Band 4 - Body) - Ant.4-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
20300	1745.0	1RB0	Front	/	20.96	21.8	0.084	0.10	0.05
20300	1745.0	50RB50	Front	/	20.98	21.8	0.109	0.13	0.04
20300	1745.0	1RB0	Rear	/	20.96	21.8	0.076	0.09	0.09
20300	1745.0	50RB50	Rear	/	20.98	21.8	0.097	0.12	0.09
20300	1745.0	1RB0	Left	/	20.96	21.8	0.040	0.05	0.04
20300	1745.0	50RB50	Left	/	20.98	21.8	0.049	0.06	0.12
20300	1745.0	1RB0	Top	/	20.96	21.8	0.159	0.19	0.13
20300	1745.0	50RB50	Top	/	20.98	21.8	0.201	0.24	0.09
Body-Worn Test Data (15mm) - Power Level B1									
20300	1745.0	1RB0	Front	/	20.96	21.8	0.051	0.06	0.02
20300	1745.0	50RB50	Front	/	20.98	21.8	0.067	0.08	0.08
20300	1745.0	1RB0	Rear	/	20.96	21.8	0.046	0.06	0.09
20300	1745.0	50RB50	Rear	/	20.98	21.8	0.061	0.07	0.04
Hotspot Test Data (10mm) - Power Level B2									
20300	1745.0	1RB0	Front	/	19.47	20.3	0.051	0.06	-0.14



20300	1745.0	50RB50	Front	/	19.51	20.3	0.066	0.08	0.17
20300	1745.0	1RB0	Rear	/	19.47	20.3	0.047	0.06	0.13
20300	1745.0	50RB50	Rear	/	19.51	20.3	0.059	0.07	0.08
20300	1745.0	1RB0	Left	/	19.47	20.3	0.024	0.03	-0.03
20300	1745.0	50RB50	Left	/	19.51	20.3	0.037	0.04	0.09
20300	1745.0	1RB0	Top	/	19.47	20.3	0.097	0.12	-0.11
20300	1745.0	50RB50	Top	/	19.51	20.3	0.122	0.15	-0.04
Body-Worn Test Data (15mm) - Power Level B2									
20300	1745.0	1RB0	Front	/	19.47	20.3	0.031	0.04	-0.18
20300	1745.0	50RB50	Front	/	19.51	20.3	0.044	0.05	0.06
20300	1745.0	1RB0	Rear	/	19.47	20.3	0.028	0.03	-0.15
20300	1745.0	50RB50	Rear	/	19.51	20.3	0.037	0.04	0.00

Table 13.9: SAR Values (LTE Band 4 - Body) - Ant.4-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
20300	1745.0	1RB0	Front	/	20.96	21.8	0.026	0.03	-0.08
20300	1745.0	50RB50	Front	/	20.98	21.8	0.034	0.04	-0.04
20300	1745.0	1RB0	Rear	/	20.96	21.8	0.090	0.11	0.13
20300	1745.0	50RB50	Rear	/	20.98	21.8	0.109	0.13	-0.16
20300	1745.0	1RB0	Left	/	20.96	21.8	0.045	0.05	0.12
20300	1745.0	50RB50	Left	/	20.98	21.8	0.043	0.05	0.18
20300	1745.0	1RB0	Top	/	20.96	21.8	0.130	0.16	-0.04
20300	1745.0	50RB50	Top	/	20.98	21.8	0.132	0.16	0.15
Body-Worn Test Data (15mm) - Power Level B1									
20300	1745.0	1RB0	Front	/	20.96	21.8	0.016	0.02	-0.01
20300	1745.0	50RB50	Front	/	20.98	21.8	0.018	0.02	0.08
20300	1745.0	1RB0	Rear	/	20.96	21.8	0.050	0.06	0.07
20300	1745.0	50RB50	Rear	/	20.98	21.8	0.059	0.07	0.03
Hotspot Test Data (10mm) - Power Level B2									
20300	1745.0	1RB0	Front	/	19.47	20.3	0.015	0.02	-0.12
20300	1745.0	50RB50	Front	/	19.51	20.3	0.019	0.02	-0.19
20300	1745.0	1RB0	Rear	/	19.47	20.3	0.051	0.06	0.10
20300	1745.0	50RB50	Rear	/	19.51	20.3	0.062	0.07	0.08
20300	1745.0	1RB0	Left	/	19.47	20.3	0.025	0.03	0.02
20300	1745.0	50RB50	Left	/	19.51	20.3	0.025	0.03	0.03
20300	1745.0	1RB0	Top	/	19.47	20.3	0.074	0.09	0.04
20300	1745.0	50RB50	Top	/	19.51	20.3	0.075	0.09	0.46
Body-Worn Test Data (15mm) - Power Level B2									
20300	1745.0	1RB0	Front	/	19.47	20.3	0.012	0.01	0.02
20300	1745.0	50RB50	Front	/	19.51	20.3	0.014	0.02	0.06



No.I22Z62489-SEM01

20300	1745.0	1RB0	Rear	/	19.47	20.3	0.036	0.04	0.09
20300	1745.0	50RB50	Rear	/	19.51	20.3	0.043	0.05	0.04

Table 13.10: SAR Values (LTE Band 4 - Head) - Ant.5

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
20175	1732.5	1RB0	Left Cheek	/	17.37	17.9	0.110	0.12	0.07
20175	1732.5	50RB0	Left Cheek	/	17.36	17.9	0.122	0.14	0.08
20175	1732.5	1RB0	Left Tilt	/	17.37	17.9	0.017	0.02	0.07
20175	1732.5	50RB0	Left Tilt	/	17.36	17.9	0.020	0.02	0.02
20175	1732.5	1RB0	Right Cheek	19	17.37	17.9	0.268	0.30	0.02
20175	1732.5	50RB0	Right Cheek	/	17.36	17.9	0.263	0.30	0.09
20175	1732.5	1RB0	Right Tilt	/	17.37	17.9	0.023	0.03	0.03
20175	1732.5	50RB0	Right Tilt	/	17.36	17.9	0.027	0.03	0.03
Power Level A2									
20175	1732.5	1RB0	Left Cheek	/	16.86	17.4	0.076	0.09	-0.04
20175	1732.5	50RB0	Left Cheek	/	16.88	17.4	0.085	0.10	-0.18
20175	1732.5	1RB0	Left Tilt	/	16.86	17.4	0.012	0.01	-0.01
20175	1732.5	50RB0	Left Tilt	/	16.88	17.4	0.014	0.02	0.04
20175	1732.5	1RB0	Right Cheek	/	16.86	17.4	0.186	0.21	-0.02
20175	1732.5	50RB0	Right Cheek	/	16.88	17.4	0.182	0.21	-0.19
20175	1732.5	1RB0	Right Tilt	/	16.86	17.4	0.016	0.02	-0.01
20175	1732.5	50RB0	Right Tilt	/	16.88	17.4	0.019	0.02	0.10

Table 13.11: SAR Values (LTE Band 4 - Body) - Ant.5-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
20300	1745.0	1RB0	Front	/	21.79	22.4	0.159	0.18	0.03
20300	1745.0	50RB50	Front	/	20.83	21.4	0.143	0.16	0.12
20300	1745.0	1RB0	Rear	/	21.79	22.4	0.222	0.26	-0.03
20300	1745.0	50RB50	Rear	/	20.83	21.4	0.183	0.21	-0.04
20300	1745.0	1RB0	Right	20	21.79	22.4	0.297	0.34	0.04
20300	1745.0	50RB50	Right	/	20.83	21.4	0.252	0.29	0.08
Body-Worn Test Data (15mm) - Power Level B1									
20300	1745.0	1RB0	Front	/	21.79	22.4	0.076	0.09	0.12
20300	1745.0	50RB50	Front	/	20.83	21.4	0.066	0.08	0.16
20300	1745.0	1RB0	Rear	/	21.79	22.4	0.105	0.12	-0.02
20300	1745.0	50RB50	Rear	/	20.83	21.4	0.090	0.10	-0.08
Hotspot Test Data (10mm) - Power Level B2									
20300	1745.0	1RB0	Front	/	20.32	20.9	0.113	0.13	0.13
20300	1745.0	50RB50	Front	/	20.36	20.9	0.128	0.14	0.04
20300	1745.0	1RB0	Rear	/	20.32	20.9	0.158	0.18	0.05



20300	1745.0	50RB50	Rear	/	20.36	20.9	0.163	0.18	0.07
20300	1745.0	1RB0	Right	/	20.32	20.9	0.211	0.24	0.05
20300	1745.0	50RB50	Right	/	20.36	20.9	0.225	0.25	0.09
Body-Worn Test Data (15mm) - Power Level B2									
20300	1745.0	1RB0	Front	/	20.32	20.9	0.045	0.05	0.02
20300	1745.0	50RB50	Front	/	20.36	20.9	0.051	0.06	0.07
20300	1745.0	1RB0	Rear	/	20.32	20.9	0.063	0.07	-0.05
20300	1745.0	50RB50	Rear	/	20.36	20.9	0.065	0.07	-0.13

Table 13.12: SAR Values (LTE Band 4 - Body) - Ant.5-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
20300	1745.0	1RB0	Front	/	21.79	22.4	0.033	0.04	0.08
20300	1745.0	50RB50	Front	/	20.83	21.4	0.026	0.03	0.03
20300	1745.0	1RB0	Rear	/	21.79	22.4	0.140	0.16	-0.04
20300	1745.0	50RB50	Rear	/	20.83	21.4	0.123	0.14	0.03
20300	1745.0	1RB0	Right	21	21.79	22.4	0.266	0.31	0.05
20300	1745.0	50RB50	Right	/	20.83	21.4	0.218	0.25	0.08
20300	1745.0	1RB0	Bottom	/	21.79	22.4	0.039	0.04	0.06
20300	1745.0	50RB50	Bottom	/	20.83	21.4	0.038	0.04	0.04
Body-Worn Test Data (15mm) - Power Level B1									
20300	1745.0	1RB0	Front	/	21.79	22.4	0.018	0.02	0.13
20300	1745.0	50RB50	Front	/	20.83	21.4	0.016	0.02	0.12
20300	1745.0	1RB0	Rear	/	21.79	22.4	0.075	0.09	-0.02
20300	1745.0	50RB50	Rear	/	20.83	21.4	0.061	0.07	-0.04
Hotspot Test Data (10mm) - Power Level B2									
20300	1745.0	1RB0	Front	/	20.32	20.9	0.025	0.03	-0.03
20300	1745.0	50RB50	Front	/	20.36	20.9	0.025	0.03	0.18
20300	1745.0	1RB0	Rear	/	20.32	20.9	0.105	0.12	0.02
20300	1745.0	50RB50	Rear	/	20.36	20.9	0.121	0.14	0.08
20300	1745.0	1RB0	Right	/	20.32	20.9	0.200	0.23	-0.10
20300	1745.0	50RB50	Right	/	20.36	20.9	0.213	0.24	0.03
20300	1745.0	1RB0	Bottom	/	20.32	20.9	0.029	0.03	-0.17
20300	1745.0	50RB50	Bottom	/	20.36	20.9	0.037	0.04	-0.10
Body-Worn Test Data (15mm) - Power Level B2									
20300	1745.0	1RB0	Front	/	20.32	20.9	0.012	0.01	-0.18
20300	1745.0	50RB50	Front	/	20.36	20.9	0.014	0.02	-0.11
20300	1745.0	1RB0	Rear	/	20.32	20.9	0.052	0.06	0.12
20300	1745.0	50RB50	Rear	/	20.36	20.9	0.055	0.06	0.07

Table 13.13: SAR Values (LTE Band 5 - Head) - Ant.0

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
20450	829.0	1RB24	Left Cheek	/	18.08	18.9	0.279	0.34	-0.05
20450	829.0	25RB12	Left Cheek	/	18.06	18.9	0.267	0.32	-0.04
20450	829.0	1RB24	Left Tilt	/	18.08	18.9	0.119	0.14	-0.09
20450	829.0	25RB12	Left Tilt	/	18.06	18.9	0.115	0.14	-0.03
20450	829.0	1RB24	Right Cheek	22	18.08	18.9	0.665	0.80	-0.13
20450	829.0	25RB12	Right Cheek	/	18.06	18.9	0.597	0.72	-0.09
20450	829.0	1RB24	Right Tilt	/	18.08	18.9	0.242	0.29	-0.02
20450	829.0	25RB12	Right Tilt	/	18.06	18.9	0.233	0.28	0.00
Power Level A2									
20450	829.0	1RB24	Left Cheek	/	16.53	17.4	0.201	0.25	0.00
20450	829.0	25RB12	Left Cheek	/	16.49	17.4	0.192	0.24	-0.11
20450	829.0	1RB24	Left Tilt	/	16.53	17.4	0.086	0.10	0.15
20450	829.0	25RB12	Left Tilt	/	16.49	17.4	0.083	0.10	0.03
20450	829.0	1RB24	Right Cheek	/	16.53	17.4	0.478	0.58	-0.08
20450	829.0	25RB12	Right Cheek	/	16.49	17.4	0.429	0.53	0.09
20450	829.0	1RB24	Right Tilt	/	16.53	17.4	0.174	0.21	0.13
20450	829.0	25RB12	Right Tilt	/	16.49	17.4	0.167	0.21	-0.12
Power Level A3(DC_5A_n7A, DC_5A_n66A)									
20450	829.0	1RB24	Left Cheek	/	15.89	16.9	0.169	0.21	-0.11
20450	829.0	25RB12	Left Cheek	/	15.92	16.9	0.162	0.20	0.03
20450	829.0	1RB24	Left Tilt	/	15.89	16.9	0.072	0.09	0.08
20450	829.0	25RB12	Left Tilt	/	15.92	16.9	0.070	0.09	0.05
20450	829.0	1RB24	Right Cheek	/	15.89	16.9	0.403	0.51	-0.15
20450	829.0	25RB12	Right Cheek	/	15.92	16.9	0.362	0.45	0.18
20450	829.0	1RB24	Right Tilt	/	15.89	16.9	0.147	0.19	-0.05
20450	829.0	25RB12	Right Tilt	/	15.92	16.9	0.141	0.18	0.10
Power Level A4(DC_5A_n7A, DC_5A_n66A)									
20450	829.0	1RB24	Left Cheek	/	12.91	13.9	0.088	0.11	0.03
20450	829.0	25RB12	Left Cheek	/	12.88	13.9	0.084	0.11	0.13
20450	829.0	1RB24	Left Tilt	/	12.91	13.9	0.038	0.05	0.17
20450	829.0	25RB12	Left Tilt	/	12.88	13.9	0.036	0.05	0.08
20450	829.0	1RB24	Right Cheek	/	12.91	13.9	0.210	0.26	0.08
20450	829.0	25RB12	Right Cheek	/	12.88	13.9	0.188	0.24	0.09
20450	829.0	1RB24	Right Tilt	/	12.91	13.9	0.076	0.10	0.19
20450	829.0	25RB12	Right Tilt	/	12.88	13.9	0.073	0.09	-0.05

Table 13.14: SAR Values (LTE Band 5 - Body) - Ant.0-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
20450	829.0	1RB24	Front	/	23.59	24.4	0.568	0.68	-0.03
20450	829.0	25RB12	Front	/	22.58	23.4	0.497	0.60	-0.04
20450	829.0	1RB24	Rear	/	23.59	24.4	0.426	0.51	0.04
20450	829.0	25RB12	Rear	/	22.58	23.4	0.341	0.41	0.02
20450	829.0	1RB24	Left	23	23.59	24.4	0.592	0.71	0.07
20450	829.0	25RB12	Left	/	22.58	23.4	0.489	0.59	0.07
Body-Worn Test Data (15mm) - Power Level B1									
20450	829.0	1RB24	Front	/	23.59	24.4	0.309	0.37	0.07
20450	829.0	25RB12	Front	/	22.58	23.4	0.242	0.29	0.01
20450	829.0	1RB24	Rear	/	23.59	24.4	0.358	0.43	0.05
20450	829.0	25RB12	Rear	/	22.58	23.4	0.284	0.34	0.10
Hotspot Test Data (10mm) - Power Level B2									
20450	829.0	1RB24	Front	/	22.06	22.9	0.427	0.52	-0.14
20450	829.0	25RB12	Front	/	22.05	22.9	0.421	0.51	0.03
20450	829.0	1RB24	Rear	/	22.06	22.9	0.320	0.39	0.18
20450	829.0	25RB12	Rear	/	22.05	22.9	0.289	0.35	0.04
20450	829.0	1RB24	Left	/	22.06	22.9	0.445	0.54	0.08
20450	829.0	25RB12	Left	/	22.05	22.9	0.414	0.50	0.09
Body-Worn Test Data (15mm) - Power Level B2									
20450	829.0	1RB24	Front	/	22.06	22.9	0.232	0.28	0.05
20450	829.0	25RB12	Front	/	22.05	22.9	0.205	0.25	-0.08
20450	829.0	1RB24	Rear	/	22.06	22.9	0.269	0.33	0.02
20450	829.0	25RB12	Rear	/	22.05	22.9	0.240	0.29	0.02
Hotspot Test Data (10mm) - Power Level B3(DC_5A_n7A, DC_5A_n66A)									
20450	829.0	1RB24	Front	/	20.97	21.9	0.337	0.42	-0.05
20450	829.0	25RB12	Front	/	20.93	21.9	0.332	0.42	-0.14
20450	829.0	1RB24	Rear	/	20.97	21.9	0.252	0.31	0.10
20450	829.0	25RB12	Rear	/	20.93	21.9	0.228	0.29	-0.03
20450	829.0	1RB24	Left	/	20.97	21.9	0.351	0.43	0.18
20450	829.0	25RB12	Left	/	20.93	21.9	0.327	0.41	-0.19
Body-Worn Test Data (15mm) - Power Level B3(DC_5A_n7A, DC_5A_n66A)									
20450	829.0	1RB24	Front	/	20.97	21.9	0.111	0.14	-0.02
20450	829.0	25RB12	Front	/	20.93	21.9	0.098	0.12	-0.13
20450	829.0	1RB24	Rear	/	20.97	21.9	0.129	0.16	0.16
20450	829.0	25RB12	Rear	/	20.93	21.9	0.115	0.14	0.05
Hotspot Test Data (10mm) - Power Level B4(DC_5A_n7A, DC_5A_n66A)									
20450	829.0	1RB24	Front	/	18.43	19.4	0.191	0.24	-0.17
20450	829.0	25RB12	Front	/	18.46	19.4	0.189	0.23	0.17



20450	829.0	1RB24	Rear	/	18.43	19.4	0.143	0.18	-0.10
20450	829.0	25RB12	Rear	/	18.46	19.4	0.129	0.16	0.01
20450	829.0	1RB24	Left	/	18.43	19.4	0.200	0.25	-0.13
20450	829.0	25RB12	Left	/	18.46	19.4	0.186	0.23	0.12
Body-Worn Test Data (15mm) - Power Level B4(DC_5A_n7A, DC_5A_n66A)									
20450	829.0	1RB24	Front	/	18.43	19.4	0.056	0.07	0.00
20450	829.0	25RB12	Front	/	18.46	19.4	0.050	0.06	-0.01
20450	829.0	1RB24	Rear	/	18.43	19.4	0.065	0.08	-0.13
20450	829.0	25RB12	Rear	/	18.46	19.4	0.058	0.07	0.02

Table 13.15: SAR Values (LTE Band 5 - Body) - Ant.0-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
20450	829.0	1RB24	Front	/	23.26	23.9	0.051	0.06	0.11
20450	829.0	25RB12	Front	/	22.76	23.4	0.034	0.04	0.09
20450	829.0	1RB24	Rear	/	23.26	23.9	0.166	0.19	-0.06
20450	829.0	25RB12	Rear	/	22.76	23.4	0.112	0.13	0.08
20450	829.0	1RB24	Left	24	23.26	23.9	0.256	0.30	0.03
20450	829.0	25RB12	Left	/	22.76	23.4	0.172	0.20	0.09
20450	829.0	1RB24	Bottom	/	23.26	23.9	0.047	0.05	0.05
20450	829.0	25RB12	Bottom	/	22.76	23.4	0.032	0.04	0.11
Body-Worn Test Data (15mm) - Power Level B1									
20450	829.0	1RB24	Front	/	23.26	23.9	0.037	0.04	0.06
20450	829.0	25RB12	Front	/	22.76	23.4	0.032	0.04	0.04
20450	829.0	1RB24	Rear	/	23.26	23.9	0.088	0.10	0.02
20450	829.0	25RB12	Rear	/	22.76	23.4	0.076	0.09	-0.09
Hotspot Test Data (10mm) - Power Level B2									
20450	829.0	1RB24	Front	/	21.52	22.4	0.035	0.04	0.02
20450	829.0	25RB12	Front	/	21.57	22.4	0.033	0.04	-0.01
20450	829.0	1RB24	Rear	/	21.52	22.4	0.112	0.14	-0.06
20450	829.0	25RB12	Rear	/	21.57	22.4	0.107	0.13	0.05
20450	829.0	1RB24	Left	/	21.52	22.4	0.173	0.21	0.08
20450	829.0	25RB12	Left	/	21.57	22.4	0.157	0.19	0.02
20450	829.0	1RB24	Bottom	/	21.52	22.4	0.032	0.04	0.09
20450	829.0	25RB12	Bottom	/	21.57	22.4	0.032	0.04	-0.03
Body-Worn Test Data (15mm) - Power Level B2									
20450	829.0	1RB24	Front	/	21.52	22.4	0.024	0.03	-0.19
20450	829.0	25RB12	Front	/	21.57	22.4	0.020	0.02	0.17
20450	829.0	1RB24	Rear	/	21.52	22.4	0.056	0.07	-0.03
20450	829.0	25RB12	Rear	/	21.57	22.4	0.048	0.06	0.06
Hotspot Test Data (10mm) - Power Level B3(DC_5A_n7A, DC_5A_n66A)									



20450	829.0	1RB24	Front	/	20.97	21.9	0.029	0.04	0.04
20450	829.0	25RB12	Front	/	20.93	21.9	0.028	0.03	0.03
20450	829.0	1RB24	Rear	/	20.97	21.9	0.095	0.12	0.17
20450	829.0	25RB12	Rear	/	20.93	21.9	0.091	0.11	-0.17
20450	829.0	1RB24	Left	/	20.97	21.9	0.147	0.18	-0.04
20450	829.0	25RB12	Left	/	20.93	21.9	0.133	0.17	-0.14
20450	829.0	1RB24	Bottom	/	20.97	21.9	0.027	0.03	0.18
20450	829.0	25RB12	Bottom	/	20.93	21.9	0.027	0.03	0.09
Body-Worn Test Data (15mm) - Power Level B3(DC_5A_n7A, DC_5A_n66A)									
20450	829.0	1RB24	Front	/	20.97	21.9	0.023	0.03	0.09
20450	829.0	25RB12	Front	/	20.93	21.9	0.019	0.02	0.00
20450	829.0	1RB24	Rear	/	20.97	21.9	0.053	0.07	0.02
20450	829.0	25RB12	Rear	/	20.93	21.9	0.046	0.06	-0.05
Hotspot Test Data (10mm) - Power Level B4(DC_5A_n7A, DC_5A_n66A)									
20450	829.0	1RB24	Front	/	18.43	19.4	0.015	0.02	-0.19
20450	829.0	25RB12	Front	/	18.46	19.4	0.015	0.02	0.05
20450	829.0	1RB24	Rear	/	18.43	19.4	0.050	0.06	0.00
20450	829.0	25RB12	Rear	/	18.46	19.4	0.048	0.06	0.16
20450	829.0	1RB24	Left	/	18.43	19.4	0.077	0.10	0.03
20450	829.0	25RB12	Left	/	18.46	19.4	0.070	0.09	0.16
20450	829.0	1RB24	Bottom	/	18.43	19.4	0.014	0.02	-0.17
20450	829.0	25RB12	Bottom	/	18.46	19.4	0.014	0.02	-0.04
Body-Worn Test Data (15mm) - Power Level B4(DC_5A_n7A, DC_5A_n66A)									
20450	829.0	1RB24	Front	/	18.43	19.4	0.012	0.01	-0.01
20450	829.0	25RB12	Front	/	18.46	19.4	0.010	0.01	-0.08
20450	829.0	1RB24	Rear	/	18.43	19.4	0.028	0.03	-0.13
20450	829.0	25RB12	Rear	/	18.46	19.4	0.024	0.03	0.09

Table 13.16: SAR Values (LTE Band 5 - Head) - Ant.1

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1/A2/A3/A4									
20600	844.0	1RB49	Left Cheek	/	24.05	25.0	0.025	0.03	0.03
20600	844.0	25RB0	Left Cheek	/	23.06	24.0	0.024	0.03	-0.01
20600	844.0	1RB49	Left Tilt	/	24.05	25.0	0.017	0.02	0.07
20600	844.0	25RB0	Left Tilt	/	23.06	24.0	0.015	0.02	0.04
20600	844.0	1RB49	Right Cheek	/	24.05	25.0	0.062	0.08	0.02
20600	844.0	25RB0	Right Cheek	/	23.06	24.0	0.059	0.07	-0.06
20600	844.0	1RB49	Right Tilt	/	24.05	25.0	0.033	0.04	0.05
20600	844.0	25RB0	Right Tilt	/	23.06	24.0	0.027	0.03	0.14

Table 13.17: SAR Values (LTE Band 5 - Body) - Ant.1-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2/ B3(DC_5A_n7A, DC_5A_n66A)									
20600	844.0	1RB49	Front	/	24.05	25.0	0.244	0.30	0.07
20600	844.0	25RB0	Front	/	23.06	24.0	0.216	0.27	0.05
20600	844.0	1RB49	Rear	/	24.05	25.0	0.297	0.37	-0.02
20600	844.0	25RB0	Rear	/	23.06	24.0	0.253	0.31	0.07
20600	844.0	1RB49	Left	/	24.05	25.0	0.199	0.25	0.06
20600	844.0	25RB0	Left	/	23.06	24.0	0.186	0.23	0.05
20600	844.0	1RB49	Bottom	/	24.05	25.0	0.183	0.23	-0.03
20600	844.0	25RB0	Bottom	/	23.06	24.0	0.156	0.19	-0.04
Body-Worn Test Data (15mm) - Power Level B1/B2/ B3(DC_5A_n7A, DC_5A_n66A)									
20600	844.0	1RB49	Front	/	24.05	25.0	0.173	0.22	0.13
20600	844.0	25RB0	Front	/	23.06	24.0	0.148	0.18	-0.05
20600	844.0	1RB49	Rear	/	24.05	25.0	0.199	0.25	-0.09
20600	844.0	25RB0	Rear	/	23.06	24.0	0.174	0.22	-0.03
Hotspot Test Data (10mm) - Power Level B4(DC_5A_n66A)									
20600	844.0	1RB49	Front	/	22.48	23.5	0.168	0.21	-0.02
20600	844.0	25RB0	Front	/	22.43	23.5	0.208	0.27	-0.19
20600	844.0	1RB49	Rear	/	22.48	23.5	0.205	0.26	0.03
20600	844.0	25RB0	Rear	/	22.43	23.5	0.244	0.31	-0.10
20600	844.0	1RB49	Left	/	22.48	23.5	0.137	0.17	-0.13
20600	844.0	25RB0	Left	/	22.43	23.5	0.179	0.23	0.05
20600	844.0	1RB49	Bottom	/	22.48	23.5	0.126	0.16	0.05
20600	844.0	25RB0	Bottom	/	22.43	23.5	0.150	0.19	-0.11
Body-Worn Test Data (15mm) - Power Level B4(DC_5A_n66A)									
20600	844.0	1RB49	Front	/	22.48	23.5	0.111	0.14	-0.06

20600	844.0	25RB0	Front	/	22.43	23.5	0.128	0.16	-0.03
20600	844.0	1RB49	Rear	/	22.48	23.5	0.128	0.16	-0.04
20600	844.0	25RB0	Rear	/	22.43	23.5	0.150	0.19	0.02

Table 13.18: SAR Values (LTE Band 5 - Body) - Ant.1-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2/ B3(DC_5A_n7A, DC_5A_n66A)									
20600	844.0	1RB49	Front	/	24.05	25.0	0.192	0.24	-0.02
20600	844.0	25RB0	Front	/	23.06	24.0	0.171	0.21	-0.07
20600	844.0	1RB49	Rear	/	24.05	25.0	0.063	0.08	-0.05
20600	844.0	25RB0	Rear	/	23.06	24.0	0.049	0.06	-0.13
20600	844.0	1RB49	Left	/	24.05	25.0	0.165	0.21	0.09
20600	844.0	25RB0	Left	/	23.06	24.0	0.160	0.20	-0.04
20600	844.0	1RB49	Top	/	24.05	25.0	0.101	0.13	0.06
20600	844.0	25RB0	Top	/	23.06	24.0	0.083	0.10	0.05
Body-Worn Test Data (15mm) - Power Level B1/B2/ B3(DC_5A_n7A, DC_5A_n66A)									
20600	844.0	1RB49	Front	/	24.05	25.0	0.116	0.14	-0.02
20600	844.0	25RB0	Front	/	23.06	24.0	0.100	0.12	-0.01
20600	844.0	1RB49	Rear	/	24.05	25.0	0.035	0.04	-0.16
20600	844.0	25RB0	Rear	/	23.06	24.0	0.029	0.04	0.03
Hotspot Test Data (10mm) - Power Level B4(DC_5A_n66A)									
20600	844.0	1RB49	Front	/	22.48	23.5	0.120	0.15	0.04
20600	844.0	25RB0	Front	/	22.43	23.5	0.141	0.18	-0.10
20600	844.0	1RB49	Rear	/	22.48	23.5	0.039	0.05	-0.09
20600	844.0	25RB0	Rear	/	22.43	23.5	0.040	0.05	-0.19
20600	844.0	1RB49	Left	/	22.48	23.5	0.103	0.13	0.04
20600	844.0	25RB0	Left	/	22.43	23.5	0.131	0.17	0.10
20600	844.0	1RB49	Top	/	22.48	23.5	0.063	0.08	0.15
20600	844.0	25RB0	Top	/	22.43	23.5	0.068	0.09	0.03
Body-Worn Test Data (15mm) - Power Level B4(DC_5A_n66A)									
20600	844.0	1RB49	Front	/	22.48	23.5	0.078	0.10	0.04
20600	844.0	25RB0	Front	/	22.43	23.5	0.085	0.11	0.15
20600	844.0	1RB49	Rear	/	22.48	23.5	0.024	0.03	-0.11
20600	844.0	25RB0	Rear	/	22.43	23.5	0.024	0.03	0.19

Table 13.19: SAR Values (LTE Band 7 - Head) - Ant.0

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A3(DC_7A_n5A, DC_7A_n66A)									
21100	2535.0	1RB50	Left Cheek	/	15.50	16.5	0.479	0.60	0.11
21100	2535.0	50RB50	Left Cheek	/	15.33	16.5	0.545	0.71	0.20
21100	2535.0	1RB50	Left Tilt	/	15.50	16.5	0.062	0.08	-0.14
21100	2535.0	50RB50	Left Tilt	/	15.33	16.5	0.063	0.08	0.00
21100	2535.0	1RB50	Right Cheek	/	15.50	16.5	0.459	0.58	0.16
21100	2535.0	50RB50	Right Cheek	/	15.33	16.5	0.509	0.67	0.19
21100	2535.0	1RB50	Right Tilt	/	15.50	16.5	0.096	0.12	-0.16
21100	2535.0	50RB50	Right Tilt	/	15.33	16.5	0.098	0.13	-0.09
Power Level A4(DC_7A_n5A)									
21100	2535.0	1RB50	Left Cheek	/	14.46	15.5	0.391	0.50	0.04
21100	2535.0	50RB50	Left Cheek	/	14.52	15.5	0.445	0.56	0.19
21100	2535.0	1RB50	Left Tilt	/	14.46	15.5	0.051	0.06	0.18
21100	2535.0	50RB50	Left Tilt	/	14.52	15.5	0.052	0.06	0.11
21100	2535.0	1RB50	Right Cheek	/	14.46	15.5	0.375	0.48	0.03
21100	2535.0	50RB50	Right Cheek	/	14.52	15.5	0.401	0.50	0.06
21100	2535.0	1RB50	Right Tilt	/	14.46	15.5	0.078	0.10	0.05
21100	2535.0	50RB50	Right Tilt	/	14.52	15.5	0.080	0.10	0.03
Power Level A4(DC_7A_n66A)									
21100	2535.0	1RB50	Left Cheek	/	13.47	14.5	0.311	0.39	0.06
21100	2535.0	50RB50	Left Cheek	/	13.58	14.5	0.354	0.44	0.05
21100	2535.0	1RB50	Left Tilt	/	13.47	14.5	0.041	0.05	0.13
21100	2535.0	50RB50	Left Tilt	/	13.58	14.5	0.041	0.05	0.04
21100	2535.0	1RB50	Right Cheek	/	13.47	14.5	0.265	0.34	-0.03
21100	2535.0	50RB50	Right Cheek	/	13.58	14.5	0.283	0.35	0.04
21100	2535.0	1RB50	Right Tilt	/	13.47	14.5	0.055	0.07	0.07
21100	2535.0	50RB50	Right Tilt	/	13.58	14.5	0.056	0.07	0.12

Table 13.20: SAR Values (LTE Band 7 - Body) - Ant.0-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B3(DC_7A_n5A, DC_7A_n66A)									
21100	2535.0	1RB50	Front	/	18.81	20.0	0.306	0.40	0.05
21100	2535.0	50RB50	Front	/	18.79	20.0	0.388	0.51	-0.15
21100	2535.0	1RB50	Rear	/	18.81	20.0	0.264	0.35	-0.11
21100	2535.0	50RB50	Rear	/	18.79	20.0	0.327	0.43	-0.09
21100	2535.0	1RB50	Left	/	18.81	20.0	0.417	0.55	0.17
21100	2535.0	50RB50	Left	/	18.79	20.0	0.478	0.63	0.04

Body-Worn Test Data (15mm) - Power Level B3(DC_7A_n5A, DC_7A_n66A)									
21100	2535.0	1RB50	Front	/	18.81	20.0	0.202	0.27	-0.16
21100	2535.0	50RB50	Front	/	18.79	20.0	0.190	0.25	-0.09
21100	2535.0	1RB50	Rear	/	18.81	20.0	0.161	0.21	-0.13
21100	2535.0	50RB50	Rear	/	18.79	20.0	0.149	0.20	0.08
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n5A)									
21100	2535.0	1RB50	Front	/	17.35	18.5	0.232	0.30	0.16
21100	2535.0	50RB50	Front	/	17.38	18.5	0.294	0.38	-0.18
21100	2535.0	1RB50	Rear	/	17.35	18.5	0.200	0.26	0.06
21100	2535.0	50RB50	Rear	/	17.38	18.5	0.248	0.32	0.16
21100	2535.0	1RB50	Left	/	17.35	18.5	0.316	0.41	-0.08
21100	2535.0	50RB50	Left	/	17.38	18.5	0.362	0.47	0.08
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n5A)									
21100	2535.0	1RB50	Front	/	17.35	18.5	0.153	0.20	0.16
21100	2535.0	50RB50	Front	/	17.38	18.5	0.144	0.19	-0.12
21100	2535.0	1RB50	Rear	/	17.35	18.5	0.122	0.16	0.01
21100	2535.0	50RB50	Rear	/	17.38	18.5	0.113	0.15	0.03
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n66A)									
21100	2535.0	1RB50	Front	/	16.92	18.0	0.198	0.25	-0.19
21100	2535.0	50RB50	Front	/	16.93	18.0	0.251	0.32	0.03
21100	2535.0	1RB50	Rear	/	16.92	18.0	0.171	0.22	0.07
21100	2535.0	50RB50	Rear	/	16.93	18.0	0.211	0.27	0.08
21100	2535.0	1RB50	Left	/	16.92	18.0	0.270	0.35	0.06
21100	2535.0	50RB50	Left	/	16.93	18.0	0.309	0.40	0.05
Body-Worn Test Data (15mm) - Power Level B4 DC_7A_n66A)									
21100	2535.0	1RB50	Front	/	16.92	18.0	0.148	0.19	0.01
21100	2535.0	50RB50	Front	/	16.93	18.0	0.139	0.18	-0.10
21100	2535.0	1RB50	Rear	/	16.92	18.0	0.118	0.15	-0.11
21100	2535.0	50RB50	Rear	/	16.93	18.0	0.109	0.14	-0.17

Table 13.21: SAR Values (LTE Band 7 - Body) - Ant.0-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B3(DC_7A_n5A)									
21100	2535.0	1RB50	Front	/	20.17	21.5	0.126	0.17	0.03
21100	2535.0	50RB50	Front	/	19.54	21.0	0.110	0.15	0.12
21100	2535.0	1RB50	Rear	/	20.17	21.5	0.276	0.37	0.04
21100	2535.0	50RB50	Rear	/	19.54	21.0	0.302	0.42	0.12
21100	2535.0	1RB50	Left	/	20.17	21.5	0.562	0.76	0.08
21100	2535.0	50RB50	Left	/	19.54	21.0	0.546	0.76	0.12
21100	2535.0	1RB50	Bottom	/	20.17	21.5	0.098	0.13	-0.17
21100	2535.0	50RB50	Bottom	/	19.54	21.0	0.095	0.13	0.01



Body-Worn Test Data (15mm) - Power Level B3(DC_7A_n5A)									
21100	2535.0	1RB50	Front	/	20.17	21.5	0.079	0.11	-0.12
21100	2535.0	50RB50	Front	/	19.54	21.0	0.074	0.10	0.03
21100	2535.0	1RB50	Rear	/	20.17	21.5	0.130	0.18	0.02
21100	2535.0	50RB50	Rear	/	19.54	21.0	0.126	0.18	0.19
Hotspot Test Data (10mm) - Power Level B3(DC_7A_n66A)									
21100	2535.0	1RB50	Front	/	19.78	21.0	0.109	0.14	-0.08
21100	2535.0	50RB50	Front	/	19.63	21.0	0.107	0.15	0.03
21100	2535.0	1RB50	Rear	/	19.78	21.0	0.239	0.32	0.08
21100	2535.0	50RB50	Rear	/	19.63	21.0	0.294	0.40	0.01
21100	2535.0	1RB50	Left	/	19.78	21.0	0.470	0.62	0.15
21100	2535.0	50RB50	Left	/	19.63	21.0	0.518	0.71	0.14
21100	2535.0	1RB50	Bottom	/	19.78	21.0	0.085	0.11	-0.10
21100	2535.0	50RB50	Bottom	/	19.63	21.0	0.093	0.13	-0.09
Body-Worn Test Data (15mm) - Power Level B3(DC_7A_n66A)									
21100	2535.0	1RB50	Front	/	19.78	21.0	0.060	0.08	0.12
21100	2535.0	50RB50	Front	/	19.63	21.0	0.058	0.08	-0.18
21100	2535.0	1RB50	Rear	/	19.78	21.0	0.103	0.14	0.11
21100	2535.0	50RB50	Rear	/	19.63	21.0	0.117	0.16	0.02
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n5A)									
21100	2535.0	1RB50	Front	/	17.35	18.5	0.060	0.08	-0.06
21100	2535.0	50RB50	Front	/	17.38	18.5	0.059	0.08	-0.07
21100	2535.0	1RB50	Rear	/	17.35	18.5	0.132	0.17	0.14
21100	2535.0	50RB50	Rear	/	17.38	18.5	0.162	0.21	-0.09
21100	2535.0	1RB50	Left	/	17.35	18.5	0.259	0.34	-0.09
21100	2535.0	50RB50	Left	/	17.38	18.5	0.286	0.37	0.15
21100	2535.0	1RB50	Bottom	/	17.35	18.5	0.047	0.06	-0.05
21100	2535.0	50RB50	Bottom	/	17.38	18.5	0.051	0.07	-0.11
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n5A)									
21100	2535.0	1RB50	Front	/	17.35	18.5	0.035	0.05	0.13
21100	2535.0	50RB50	Front	/	17.38	18.5	0.035	0.04	-0.19
21100	2535.0	1RB50	Rear	/	17.35	18.5	0.061	0.08	0.17
21100	2535.0	50RB50	Rear	/	17.38	18.5	0.069	0.09	0.04
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n66A)									
21100	2535.0	1RB50	Front	/	16.92	18.0	0.055	0.07	-0.19
21100	2535.0	50RB50	Front	/	16.93	18.0	0.056	0.07	0.11
21100	2535.0	1RB50	Rear	/	16.92	18.0	0.119	0.15	0.02
21100	2535.0	50RB50	Rear	/	16.93	18.0	0.148	0.19	-0.02
21100	2535.0	1RB50	Left	/	16.92	18.0	0.236	0.30	0.13
21100	2535.0	50RB50	Left	/	16.93	18.0	0.260	0.33	-0.06
21100	2535.0	1RB50	Bottom	/	16.92	18.0	0.043	0.05	0.18
21100	2535.0	50RB50	Bottom	/	16.93	18.0	0.046	0.06	-0.08
Body-Worn Test Data (15mm) - Power Level B4 DC_7A_n66A)									



No.I22Z62489-SEM01

21100	2535.0	1RB50	Front	/	16.92	18.0	0.030	0.04	-0.17
21100	2535.0	50RB50	Front	/	16.93	18.0	0.029	0.04	-0.18
21100	2535.0	1RB50	Rear	/	16.92	18.0	0.052	0.07	0.08
21100	2535.0	50RB50	Rear	/	16.93	18.0	0.059	0.08	-0.09

Table 13.22: SAR Values (LTE Band 7 - Head) - Ant.4

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
20850	2510.0	1RB99	Left Cheek	/	15.39	16.0	0.252	0.29	0.09
20850	2510.0	50RB50	Left Cheek	/	15.53	16.0	0.269	0.30	0.08
20850	2510.0	1RB99	Left Tilt	/	15.39	16.0	0.264	0.30	0.09
20850	2510.0	50RB50	Left Tilt	/	15.53	16.0	0.278	0.31	0.09
20850	2510.0	1RB99	Right Cheek	/	15.39	16.0	0.723	0.83	0.06
20850	2510.0	50RB50	Right Cheek	25	15.53	16.0	0.770	0.86	0.14
20850	2510.0	1RB99	Right Tilt	/	15.39	16.0	0.507	0.58	0.02
20850	2510.0	50RB50	Right Tilt	/	15.53	16.0	0.529	0.59	0.01
21350	2560.0	1RB99	Right Cheek	/	15.36	16.0	0.671	0.78	0.12
21100	2535.0	1RB99	Right Cheek	/	15.39	16.0	0.676	0.78	0.07
21350	2560.0	50RB50	Right Cheek	/	15.34	16.0	0.654	0.76	0.05
21100	2535.0	50RB50	Right Cheek	/	15.43	16.0	0.693	0.79	0.12
21350	2560.0	100RB	Right Cheek	/	15.36	16.0	0.717	0.83	0.08
Power Level A2									
20850	2510.0	1RB99	Left Cheek	/	13.95	14.5	0.182	0.21	-0.12
20850	2510.0	50RB50	Left Cheek	/	14.02	14.5	0.195	0.22	-0.17
20850	2510.0	1RB99	Left Tilt	/	13.95	14.5	0.191	0.22	-0.07
20850	2510.0	50RB50	Left Tilt	/	14.02	14.5	0.201	0.22	-0.14
20850	2510.0	1RB99	Right Cheek	/	13.95	14.5	0.523	0.59	-0.19
20850	2510.0	50RB50	Right Cheek	/	14.02	14.5	0.557	0.62	0.02
20850	2510.0	1RB99	Right Tilt	/	13.95	14.5	0.367	0.42	0.15
20850	2510.0	50RB50	Right Tilt	/	14.02	14.5	0.383	0.43	-0.12
The worst case with CA_7C									
20850	2510.0	CA	Right Cheek	/	15.46	16.0	0.721	0.82	0.10

Table 13.23: SAR Values (LTE Band 7 - Body) - Ant.4-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
20850	2510.0	1RB99	Front	/	20.88	21.5	0.451	0.52	0.08
20850	2510.0	50RB50	Front	26	20.95	21.5	0.480	0.54	0.09
20850	2510.0	1RB99	Rear	/	20.88	21.5	0.438	0.51	0.07
20850	2510.0	50RB50	Rear	/	20.95	21.5	0.458	0.52	0.03
20850	2510.0	1RB99	Left	/	20.88	21.5	0.178	0.21	0.12
20850	2510.0	50RB50	Left	/	20.95	21.5	0.202	0.23	0.05
20850	2510.0	1RB99	Top	/	20.88	21.5	0.451	0.52	-0.01
20850	2510.0	50RB50	Top	/	20.95	21.5	0.478	0.54	0.07



Body-Worn Test Data (15mm) - Power Level B1									
20850	2510.0	1RB99	Front	/	20.88	21.5	0.224	0.26	0.09
20850	2510.0	50RB50	Front	/	20.95	21.5	0.236	0.27	0.07
20850	2510.0	1RB99	Rear	/	20.88	21.5	0.189	0.22	0.02
20850	2510.0	50RB50	Rear	/	20.95	21.5	0.204	0.23	0.06
Hotspot Test Data (10mm) - Power Level B2									
20850	2510.0	1RB99	Front	/	19.44	20.0	0.352	0.40	0.02
20850	2510.0	50RB50	Front	/	19.50	20.0	0.375	0.42	0.07
20850	2510.0	1RB99	Rear	/	19.44	20.0	0.342	0.39	-0.06
20850	2510.0	50RB50	Rear	/	19.50	20.0	0.358	0.40	0.16
20850	2510.0	1RB99	Left	/	19.44	20.0	0.139	0.16	-0.12
20850	2510.0	50RB50	Left	/	19.50	20.0	0.158	0.18	0.09
20850	2510.0	1RB99	Top	/	19.44	20.0	0.352	0.40	-0.10
20850	2510.0	50RB50	Top	/	19.50	20.0	0.371	0.42	0.05
Body-Worn Test Data (15mm) - Power Level B2									
20850	2510.0	1RB99	Front	/	19.44	20.0	0.175	0.20	0.08
20850	2510.0	50RB50	Front	/	19.50	20.0	0.177	0.20	0.02
20850	2510.0	1RB99	Rear	/	19.44	20.0	0.148	0.17	-0.12
20850	2510.0	50RB50	Rear	/	19.50	20.0	0.159	0.18	-0.14
Hotspot Test Data (10mm) - The worst case with CA_7C									
20850	2510.0	CA	Front	/	20.88	21.5	0.456	0.53	0.05
Body-Worn Test Data (15mm) - The worst case with CA_7C									
20850	2510.0	CA	Front	/	20.88	21.5	0.202	0.23	0.05

Table 13.24: SAR Values (LTE Band 7 - Body) - Ant.4-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
20850	2510.0	1RB99	Front	/	20.88	21.5	0.058	0.07	0.06
20850	2510.0	50RB50	Front	/	20.95	21.5	0.063	0.07	0.15
20850	2510.0	1RB99	Rear	/	20.88	21.5	0.215	0.25	0.14
20850	2510.0	50RB50	Rear	/	20.95	21.5	0.233	0.26	0.08
20850	2510.0	1RB99	Left	/	20.88	21.5	0.134	0.15	0.11
20850	2510.0	50RB50	Left	/	20.95	21.5	0.141	0.16	-0.06
20850	2510.0	1RB99	Top	/	20.88	21.5	0.183	0.21	-0.16
20850	2510.0	50RB50	Top	/	20.95	21.5	0.199	0.23	-0.13
Body-Worn Test Data (15mm) - Power Level B1									
20850	2510.0	1RB99	Front	/	20.88	21.5	0.031	0.04	-0.08
20850	2510.0	50RB50	Front	/	20.95	21.5	0.032	0.04	-0.10
20850	2510.0	1RB99	Rear	/	20.88	21.5	0.079	0.09	0.04
20850	2510.0	50RB50	Rear	/	20.95	21.5	0.109	0.12	0.06
Hotspot Test Data (10mm) - Power Level B2									



20850	2510.0	1RB99	Front	/	19.44	20.0	0.044	0.05	0.05
20850	2510.0	50RB50	Front	/	19.50	20.0	0.047	0.05	0.09
20850	2510.0	1RB99	Rear	/	19.44	20.0	0.163	0.19	0.02
20850	2510.0	50RB50	Rear	/	19.50	20.0	0.177	0.20	0.14
20850	2510.0	1RB99	Left	/	19.44	20.0	0.102	0.12	0.14
20850	2510.0	50RB50	Left	/	19.50	20.0	0.107	0.12	0.03
20850	2510.0	1RB99	Top	/	19.44	20.0	0.139	0.16	0.13
20850	2510.0	50RB50	Top	/	19.50	20.0	0.151	0.17	0.02
Body-Worn Test Data (15mm) - Power Level B2									
20850	2510.0	1RB99	Front	/	19.44	20.0	0.024	0.03	0.13
20850	2510.0	50RB50	Front	/	19.50	20.0	0.025	0.03	0.03
20850	2510.0	1RB99	Rear	/	19.44	20.0	0.061	0.07	-0.14
20850	2510.0	50RB50	Rear	/	19.50	20.0	0.084	0.09	0.07
Hotspot Test Data (10mm) - The worst case with CA_7C									
20850	2510.0	CA	Rear	/	20.88	21.5	0.195	0.22	-0.05
Body-Worn Test Data (15mm) - The worst case with CA_7C									
20850	2510.0	CA	Rear	/	20.88	21.5	0.083	0.10	0.03

Table 13.25: SAR Values (LTE Band 7 - Head) - Ant.5

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
20850	2510.0	1RB99	Left Cheek	/	19.05	19.3	0.539	0.57	0.14
20850	2510.0	50RB50	Left Cheek	/	19.23	19.3	0.542	0.55	0.08
20850	2510.0	1RB99	Left Tilt	/	19.05	19.3	0.168	0.18	-0.11
20850	2510.0	50RB50	Left Tilt	/	19.23	19.3	0.170	0.17	0.04
20850	2510.0	1RB99	Right Cheek	/	19.05	19.3	0.685	0.73	0.09
20850	2510.0	50RB50	Right Cheek	/	19.23	19.3	0.709	0.72	0.11
20850	2510.0	1RB99	Right Tilt	/	19.05	19.3	0.092	0.10	0.11
20850	2510.0	50RB50	Right Tilt	/	19.23	19.3	0.085	0.09	0.18
Power Level A2 / A3(DC_7A_n5A)									
20850	2510.0	1RB99	Left Cheek	/	17.58	17.8	0.337	0.35	-0.04
20850	2510.0	50RB50	Left Cheek	/	17.79	17.8	0.339	0.34	-0.14
20850	2510.0	1RB99	Left Tilt	/	17.58	17.8	0.105	0.11	0.18
20850	2510.0	50RB50	Left Tilt	/	17.79	17.8	0.106	0.11	0.12
20850	2510.0	1RB99	Right Cheek	/	17.58	17.8	0.428	0.45	0.03
20850	2510.0	50RB50	Right Cheek	/	17.79	17.8	0.444	0.45	-0.17
20850	2510.0	1RB99	Right Tilt	/	17.58	17.8	0.057	0.06	-0.04
20850	2510.0	50RB50	Right Tilt	/	17.79	17.8	0.053	0.05	0.16
Power Level A3 (DC_7A_n66A)									
20850	2510.0	1RB99	Left Cheek	/	16.96	17.3	0.294	0.32	0.14
20850	2510.0	50RB50	Left Cheek	/	17.03	17.3	0.296	0.31	0.12
20850	2510.0	1RB99	Left Tilt	/	16.96	17.3	0.092	0.10	0.10
20850	2510.0	50RB50	Left Tilt	/	17.03	17.3	0.093	0.10	0.18
20850	2510.0	1RB99	Right Cheek	/	16.96	17.3	0.373	0.40	0.06
20850	2510.0	50RB50	Right Cheek	/	17.03	17.3	0.387	0.41	0.06
20850	2510.0	1RB99	Right Tilt	/	16.96	17.3	0.050	0.05	-0.03
20850	2510.0	50RB50	Right Tilt	/	17.03	17.3	0.046	0.05	0.12
Power Level A4(DC_7A_n5A)									
20850	2510.0	1RB99	Left Cheek	/	14.49	14.8	0.147	0.16	0.04
20850	2510.0	50RB50	Left Cheek	/	14.51	14.8	0.148	0.16	-0.04
20850	2510.0	1RB99	Left Tilt	/	14.49	14.8	0.046	0.05	0.10
20850	2510.0	50RB50	Left Tilt	/	14.51	14.8	0.047	0.05	0.15
20850	2510.0	1RB99	Right Cheek	/	14.49	14.8	0.187	0.20	-0.07
20850	2510.0	50RB50	Right Cheek	/	14.51	14.8	0.194	0.21	0.06
20850	2510.0	1RB99	Right Tilt	/	14.49	14.8	0.025	0.03	0.01
20850	2510.0	50RB50	Right Tilt	/	14.51	14.8	0.023	0.02	0.05
Power Level A4 (DC_7A_n66A)									
20850	2510.0	1RB99	Left Cheek	/	13.99	14.3	0.132	0.14	0.10
20850	2510.0	50RB50	Left Cheek	/	14.02	14.3	0.133	0.14	-0.15



20850	2510.0	1RB99	Left Tilt	/	13.99	14.3	0.041	0.04	-0.10
20850	2510.0	50RB50	Left Tilt	/	14.02	14.3	0.042	0.04	-0.06
20850	2510.0	1RB99	Right Cheek	/	13.99	14.3	0.168	0.18	0.19
20850	2510.0	50RB50	Right Cheek	/	14.02	14.3	0.174	0.19	-0.07
20850	2510.0	1RB99	Right Tilt	/	13.99	14.3	0.022	0.02	-0.19
20850	2510.0	50RB50	Right Tilt	/	14.02	14.3	0.021	0.02	0.01
The worst case with CA_7C									
20850	2510.0	CA	Right Cheek	/	18.98	19.3	0.671	0.72	-0.05

Table 13.26: SAR Values (LTE Band 7 - Body) - Ant.5-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
20850	2510.0	1RB99	Front	/	19.84	20.3	0.145	0.16	0.09
20850	2510.0	50RB50	Front	/	20.09	20.3	0.156	0.16	0.01
20850	2510.0	1RB99	Rear	/	19.84	20.3	0.206	0.23	-0.12
20850	2510.0	50RB50	Rear	/	20.09	20.3	0.234	0.25	-0.07
20850	2510.0	1RB99	Right	/	19.84	20.3	0.369	0.41	0.06
20850	2510.0	50RB50	Right	/	20.09	20.3	0.390	0.41	0.03
Body-Worn Test Data (15mm) - Power Level B1									
20850	2510.0	1RB99	Front	/	19.84	20.3	0.076	0.08	0.04
20850	2510.0	50RB50	Front	/	20.09	20.3	0.081	0.08	0.05
20850	2510.0	1RB99	Rear	/	19.84	20.3	0.108	0.12	0.13
20850	2510.0	50RB50	Rear	/	20.09	20.3	0.121	0.13	0.05
Hotspot Test Data (10mm) - Power Level B2									
20850	2510.0	1RB99	Front	/	18.51	18.8	0.097	0.10	0.04
20850	2510.0	50RB50	Front	/	18.64	18.8	0.105	0.11	0.15
20850	2510.0	1RB99	Rear	/	18.51	18.8	0.138	0.15	-0.13
20850	2510.0	50RB50	Rear	/	18.64	18.8	0.157	0.16	-0.09
20850	2510.0	1RB99	Right	/	18.51	18.8	0.248	0.27	-0.14
20850	2510.0	50RB50	Right	/	18.64	18.8	0.262	0.27	0.02
Body-Worn Test Data (15mm) - Power Level B2									
20850	2510.0	1RB99	Front	/	18.51	18.8	0.052	0.06	-0.10
20850	2510.0	50RB50	Front	/	18.64	18.8	0.056	0.06	-0.07
20850	2510.0	1RB99	Rear	/	18.51	18.8	0.074	0.08	-0.01
20850	2510.0	50RB50	Rear	/	18.64	18.8	0.084	0.09	-0.05
Hotspot Test Data (10mm) - Power Level B3(DC_7A_n5A)									
20850	2510.0	1RB99	Front	/	17.98	18.3	0.084	0.09	-0.03
20850	2510.0	50RB50	Front	/	18.06	18.3	0.090	0.10	-0.12
20850	2510.0	1RB99	Rear	/	17.98	18.3	0.119	0.13	0.08
20850	2510.0	50RB50	Rear	/	18.06	18.3	0.135	0.14	-0.01
20850	2510.0	1RB99	Right	/	17.98	18.3	0.213	0.23	0.15



20850	2510.0	50RB50	Right	/	18.06	18.3	0.225	0.24	0.07
Body-Worn Test Data (15mm) - Power Level B3(DC_7A_n5A)									
20850	2510.0	1RB99	Front	/	17.98	18.3	0.034	0.04	0.05
20850	2510.0	50RB50	Front	/	18.06	18.3	0.037	0.04	-0.05
20850	2510.0	1RB99	Rear	/	17.98	18.3	0.049	0.05	-0.17
20850	2510.0	50RB50	Rear	/	18.06	18.3	0.056	0.06	0.04
Hotspot Test Data (10mm) - Power Level B3(DC_7A_n66A)									
20850	2510.0	1RB99	Front	/	17.51	17.8	0.076	0.08	-0.05
20850	2510.0	50RB50	Front	/	17.53	17.8	0.082	0.09	-0.02
20850	2510.0	1RB99	Rear	/	17.51	17.8	0.108	0.12	0.03
20850	2510.0	50RB50	Rear	/	17.53	17.8	0.122	0.13	-0.06
20850	2510.0	1RB99	Right	/	17.51	17.8	0.193	0.21	-0.13
20850	2510.0	50RB50	Right	/	17.53	17.8	0.204	0.22	0.04
Body-Worn Test Data (15mm) - Power Level B3(DC_7A_n66A)									
20850	2510.0	1RB99	Front	/	17.51	17.8	0.031	0.03	-0.07
20850	2510.0	50RB50	Front	/	17.53	17.8	0.034	0.04	0.02
20850	2510.0	1RB99	Rear	/	17.51	17.8	0.044	0.05	-0.06
20850	2510.0	50RB50	Rear	/	17.53	17.8	0.050	0.05	-0.08
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n5A)									
20850	2510.0	1RB99	Front	/	16.02	16.3	0.052	0.06	0.11
20850	2510.0	50RB50	Front	/	16.02	16.3	0.056	0.06	0.12
20850	2510.0	1RB99	Rear	/	16.02	16.3	0.074	0.08	0.10
20850	2510.0	50RB50	Rear	/	16.02	16.3	0.084	0.09	0.05
20850	2510.0	1RB99	Right	/	16.02	16.3	0.132	0.14	-0.17
20850	2510.0	50RB50	Right	/	16.02	16.3	0.140	0.15	0.04
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n5A)									
20850	2510.0	1RB99	Front	/	16.02	16.3	0.022	0.02	-0.09
20850	2510.0	50RB50	Front	/	16.02	16.3	0.024	0.03	0.09
20850	2510.0	1RB99	Rear	/	16.02	16.3	0.032	0.03	-0.03
20850	2510.0	50RB50	Rear	/	16.02	16.3	0.036	0.04	-0.02
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n66A)									
20850	2510.0	1RB99	Front	/	15.49	15.8	0.048	0.05	-0.09
20850	2510.0	50RB50	Front	/	15.56	15.8	0.051	0.05	-0.11
20850	2510.0	1RB99	Rear	/	15.49	15.8	0.067	0.07	0.11
20850	2510.0	50RB50	Rear	/	15.56	15.8	0.077	0.08	0.12
20850	2510.0	1RB99	Right	/	15.49	15.8	0.121	0.13	0.19
20850	2510.0	50RB50	Right	/	15.56	15.8	0.128	0.14	0.02
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n66A)									
20850	2510.0	1RB99	Front	/	15.49	15.8	0.020	0.02	0.10
20850	2510.0	50RB50	Front	/	15.56	15.8	0.021	0.02	-0.01
20850	2510.0	1RB99	Rear	/	15.49	15.8	0.028	0.03	0.13
20850	2510.0	50RB50	Rear	/	15.56	15.8	0.031	0.03	0.16
Hotspot Test Data (10mm) - The worst case with CA_7C									



20850	2510.0	CA	Right	/	20.02	20.3	0.365	0.39	0.08
Body-Worn Test Data (15mm) - The worst case with CA_7C									
20850	2510.0	CA	Rear	/	20.02	20.3	0.109	0.12	0.02

Table 13.27: SAR Values (LTE Band 7 - Body) - Ant.5-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
20850	2510.0	1RB99	Front	/	19.84	20.3	0.032	0.04	-0.07
20850	2510.0	50RB50	Front	/	20.09	20.3	0.030	0.03	-0.09
20850	2510.0	1RB99	Rear	/	19.84	20.3	0.176	0.20	0.14
20850	2510.0	50RB50	Rear	/	20.09	20.3	0.202	0.21	0.16
20850	2510.0	1RB99	Right	/	19.84	20.3	0.289	0.32	0.13
20850	2510.0	50RB50	Right	27	20.09	20.3	0.324	0.34	0.11
20850	2510.0	1RB99	Bottom	/	19.84	20.3	0.046	0.05	0.03
20850	2510.0	50RB50	Bottom	/	20.09	20.3	0.034	0.04	0.14
Body-Worn Test Data (15mm) - Power Level B1									
20850	2510.0	1RB99	Front	/	19.84	20.3	0.023	0.03	0.19
20850	2510.0	50RB50	Front	/	20.09	20.3	0.026	0.03	0.18
20850	2510.0	1RB99	Rear	/	19.84	20.3	0.107	0.12	0.00
20850	2510.0	50RB50	Rear	/	20.09	20.3	0.109	0.11	-0.08
Hotspot Test Data (10mm) - Power Level B2									
20850	2510.0	1RB99	Front	/	18.51	18.8	0.027	0.03	-0.15
20850	2510.0	50RB50	Front	/	18.64	18.8	0.025	0.03	0.18
20850	2510.0	1RB99	Rear	/	18.51	18.8	0.147	0.16	0.20
20850	2510.0	50RB50	Rear	/	18.64	18.8	0.168	0.17	-0.14
20850	2510.0	1RB99	Right	/	18.51	18.8	0.241	0.26	-0.09
20850	2510.0	50RB50	Right	/	18.64	18.8	0.270	0.28	0.10
20850	2510.0	1RB99	Bottom	/	18.51	18.8	0.039	0.04	0.17
20850	2510.0	50RB50	Bottom	/	18.64	18.8	0.028	0.03	-0.11
Body-Worn Test Data (15mm) - Power Level B2									
20850	2510.0	1RB99	Front	/	18.51	18.8	0.019	0.02	0.16
20850	2510.0	50RB50	Front	/	18.64	18.8	0.022	0.02	-0.17
20850	2510.0	1RB99	Rear	/	18.51	18.8	0.076	0.08	0.05
20850	2510.0	50RB50	Rear	/	18.64	18.8	0.078	0.08	0.03
Hotspot Test Data (10mm) - Power Level B3(DC_7A_n5A)									
20850	2510.0	1RB99	Front	/	17.98	18.3	0.018	0.02	0.11
20850	2510.0	50RB50	Front	/	18.06	18.3	0.017	0.02	0.01
20850	2510.0	1RB99	Rear	/	17.98	18.3	0.101	0.11	0.09
20850	2510.0	50RB50	Rear	/	18.06	18.3	0.114	0.12	0.14
20850	2510.0	1RB99	Right	/	17.98	18.3	0.164	0.18	-0.07
20850	2510.0	50RB50	Right	/	18.06	18.3	0.184	0.19	0.14



20850	2510.0	1RB99	Bottom	/	17.98	18.3	0.026	0.03	-0.17
20850	2510.0	50RB50	Bottom	/	18.06	18.3	0.019	0.02	-0.02
Body-Worn Test Data (15mm) - Power Level B3(DC_7A_n5A)									
20850	2510.0	1RB99	Front	/	17.98	18.3	0.013	0.01	0.05
20850	2510.0	50RB50	Front	/	18.06	18.3	0.016	0.02	-0.15
20850	2510.0	1RB99	Rear	/	17.98	18.3	0.054	0.06	-0.13
20850	2510.0	50RB50	Rear	/	18.06	18.3	0.055	0.06	0.05
Hotspot Test Data (10mm) - Power Level B3(DC_7A_n66A)									
20850	2510.0	1RB99	Front	/	17.51	17.8	0.016	0.02	-0.18
20850	2510.0	50RB50	Front	/	17.53	17.8	0.016	0.02	0.11
20850	2510.0	1RB99	Rear	/	17.51	17.8	0.092	0.10	0.04
20850	2510.0	50RB50	Rear	/	17.53	17.8	0.103	0.11	0.19
20850	2510.0	1RB99	Right	/	17.51	17.8	0.149	0.16	0.05
20850	2510.0	50RB50	Right	/	17.53	17.8	0.167	0.18	0.15
20850	2510.0	1RB99	Bottom	/	17.51	17.8	0.024	0.03	-0.03
20850	2510.0	50RB50	Bottom	/	17.53	17.8	0.017	0.02	-0.19
Body-Worn Test Data (15mm) - Power Level B3(DC_7A_n66A)									
20850	2510.0	1RB99	Front	/	17.51	17.8	0.012	0.01	0.07
20850	2510.0	50RB50	Front	/	17.53	17.8	0.014	0.02	-0.03
20850	2510.0	1RB99	Rear	/	17.51	17.8	0.049	0.05	-0.11
20850	2510.0	50RB50	Rear	/	17.53	17.8	0.050	0.05	0.13
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n5A)									
20850	2510.0	1RB99	Front	/	16.02	16.3	0.012	0.01	0.02
20850	2510.0	50RB50	Front	/	16.02	16.3	0.011	0.01	0.07
20850	2510.0	1RB99	Rear	/	16.02	16.3	0.065	0.07	-0.13
20850	2510.0	50RB50	Rear	/	16.02	16.3	0.074	0.08	-0.18
20850	2510.0	1RB99	Right	/	16.02	16.3	0.106	0.11	-0.06
20850	2510.0	50RB50	Right	/	16.02	16.3	0.119	0.13	0.06
20850	2510.0	1RB99	Bottom	/	16.02	16.3	0.017	0.02	0.03
20850	2510.0	50RB50	Bottom	/	16.02	16.3	0.012	0.01	0.13
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n5A)									
20850	2510.0	1RB99	Front	/	16.02	16.3	0.009	0.01	-0.07
20850	2510.0	50RB50	Front	/	16.02	16.3	0.010	0.01	0.01
20850	2510.0	1RB99	Rear	/	16.02	16.3	0.034	0.04	0.14
20850	2510.0	50RB50	Rear	/	16.02	16.3	0.035	0.04	0.02
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n66A)									
20850	2510.0	1RB99	Front	/	15.49	15.8	0.011	0.01	0.08
20850	2510.0	50RB50	Front	/	15.56	15.8	0.010	0.01	-0.18
20850	2510.0	1RB99	Rear	/	15.49	15.8	0.059	0.06	0.14
20850	2510.0	50RB50	Rear	/	15.56	15.8	0.067	0.07	0.18
20850	2510.0	1RB99	Right	/	15.49	15.8	0.096	0.10	0.13
20850	2510.0	50RB50	Right	/	15.56	15.8	0.108	0.11	0.13
20850	2510.0	1RB99	Bottom	/	15.49	15.8	0.015	0.02	-0.03



20850	2510.0	50RB50	Bottom	/	15.56	15.8	0.011	0.01	-0.09
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n66A)									
20850	2510.0	1RB99	Front	/	15.49	15.8	0.008	0.01	-0.16
20850	2510.0	50RB50	Front	/	15.56	15.8	0.009	0.01	-0.02
20850	2510.0	1RB99	Rear	/	15.49	15.8	0.031	0.03	0.12
20850	2510.0	50RB50	Rear	/	15.56	15.8	0.032	0.03	0.06
Hotspot Test Data (10mm) - The worst case with CA_7C									
20850	2510.0	CA	Right	/	20.02	20.3	0.308	0.33	0.10
Body-Worn Test Data (15mm) - The worst case with CA_7C									
20850	2510.0	CA	Rear	/	20.02	20.3	0.096	0.10	0.03

Table 13.28: SAR Values (LTE Band 7 - Head) - Ant.6

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A3/A4									
21350	2560.0	1RB99	Left Cheek	/	23.92	24.0	0.048	0.05	0.00
21350	2560.0	50RB0	Left Cheek	/	22.96	23.0	0.028	0.03	0.06
21350	2560.0	1RB99	Left Tilt	/	23.92	24.0	0.024	0.02	0.09
21350	2560.0	50RB0	Left Tilt	/	22.96	23.0	0.020	0.02	0.00
21350	2560.0	1RB99	Right Cheek	/	23.92	24.0	0.040	0.04	0.13
21350	2560.0	50RB0	Right Cheek	/	22.96	23.0	0.020	0.02	-0.01
21350	2560.0	1RB99	Right Tilt	/	23.92	24.0	0.018	0.02	0.05
21350	2560.0	50RB0	Right Tilt	/	22.96	23.0	0.017	0.02	0.00

Table 13.29: SAR Values (LTE Band 7 - Body) - Ant.6-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B3(DC_7A_n5A)									
21350	2560.0	1RB99	Front	/	21.46	21.5	0.113	0.11	0.07
21350	2560.0	50RB0	Front	/	21.45	21.5	0.110	0.11	0.02
21350	2560.0	1RB99	Rear	/	21.46	21.5	0.093	0.09	0.04
21350	2560.0	50RB0	Rear	/	21.45	21.5	0.117	0.12	0.08
21350	2560.0	1RB99	Right	/	21.46	21.5	0.064	0.06	-0.02
21350	2560.0	50RB0	Right	/	21.45	21.5	0.060	0.06	0.19
21350	2560.0	1RB99	Bottom	/	21.46	21.5	0.195	0.20	0.07
21350	2560.0	50RB0	Bottom	/	21.45	21.5	0.153	0.15	0.06
Body-Worn Test Data (15mm) - Power Level B3(DC_7A_n5A)									
21350	2560.0	1RB99	Front	/	21.46	21.5	0.043	0.04	-0.14
21350	2560.0	50RB0	Front	/	21.45	21.5	0.048	0.05	0.12
21350	2560.0	1RB99	Rear	/	21.46	21.5	0.039	0.04	0.01
21350	2560.0	50RB0	Rear	/	21.45	21.5	0.048	0.05	0.11
Hotspot Test Data (10mm) - Power Level B3(DC_7A_n66A)									
21350	2560.0	1RB99	Front	/	20.94	21.0	0.085	0.09	-0.11
21350	2560.0	50RB0	Front	/	20.92	21.0	0.083	0.08	0.02
21350	2560.0	1RB99	Rear	/	20.94	21.0	0.070	0.07	-0.12
21350	2560.0	50RB0	Rear	/	20.92	21.0	0.088	0.09	0.03
21350	2560.0	1RB99	Right	/	20.94	21.0	0.048	0.05	0.01
21350	2560.0	50RB0	Right	/	20.92	21.0	0.045	0.05	-0.16
21350	2560.0	1RB99	Bottom	/	20.94	21.0	0.147	0.15	0.11
21350	2560.0	50RB0	Bottom	/	20.92	21.0	0.115	0.12	-0.15
Body-Worn Test Data (15mm) - Power Level B3(DC_7A_n66A)									
21350	2560.0	1RB99	Front	/	20.94	21.0	0.032	0.03	0.02

21350	2560.0	50RB0	Front	/	20.92	21.0	0.036	0.04	-0.06
21350	2560.0	1RB99	Rear	/	20.94	21.0	0.029	0.03	0.02
21350	2560.0	50RB0	Rear	/	20.92	21.0	0.036	0.04	0.08
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n5A)									
21350	2560.0	1RB99	Front	/	19.44	19.5	0.063	0.06	0.02
21350	2560.0	50RB0	Front	/	19.49	19.5	0.061	0.06	-0.02
21350	2560.0	1RB99	Rear	/	19.44	19.5	0.051	0.05	-0.08
21350	2560.0	50RB0	Rear	/	19.49	19.5	0.065	0.06	-0.04
21350	2560.0	1RB99	Right	/	19.44	19.5	0.035	0.04	-0.13
21350	2560.0	50RB0	Right	/	19.49	19.5	0.033	0.03	-0.07
21350	2560.0	1RB99	Bottom	/	19.44	19.5	0.108	0.11	-0.05
21350	2560.0	50RB0	Bottom	/	19.49	19.5	0.085	0.08	-0.17
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n5A)									
21350	2560.0	1RB99	Front	/	19.44	19.5	0.024	0.02	0.03
21350	2560.0	50RB0	Front	/	19.49	19.5	0.026	0.03	-0.18
21350	2560.0	1RB99	Rear	/	19.44	19.5	0.021	0.02	0.12
21350	2560.0	50RB0	Rear	/	19.49	19.5	0.026	0.03	0.19
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n66A)									
21350	2560.0	1RB99	Front	/	18.96	19.0	0.058	0.06	0.04
21350	2560.0	50RB0	Front	/	18.95	19.0	0.056	0.06	0.16
21350	2560.0	1RB99	Rear	/	18.96	19.0	0.047	0.05	0.06
21350	2560.0	50RB0	Rear	/	18.95	19.0	0.060	0.06	-0.06
21350	2560.0	1RB99	Right	/	18.96	19.0	0.032	0.03	0.19
21350	2560.0	50RB0	Right	/	18.95	19.0	0.030	0.03	0.07
21350	2560.0	1RB99	Bottom	/	18.96	19.0	0.100	0.10	-0.17
21350	2560.0	50RB0	Bottom	/	18.95	19.0	0.078	0.08	0.03
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n66A)									
21350	2560.0	1RB99	Front	/	18.96	19.0	0.022	0.02	-0.02
21350	2560.0	50RB0	Front	/	18.95	19.0	0.024	0.02	0.04
21350	2560.0	1RB99	Rear	/	18.96	19.0	0.020	0.02	-0.11
21350	2560.0	50RB0	Rear	/	18.95	19.0	0.024	0.02	0.04

Table 13.30: SAR Values (LTE Band 7 - Body) - Ant.6-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B3(DC_7A_n5A)									
21350	2560.0	1RB99	Front	/	21.46	21.5	0.074	0.07	-0.07
21350	2560.0	50RB0	Front	/	21.45	21.5	0.070	0.07	0.06
21350	2560.0	1RB99	Rear	/	21.46	21.5	0.026	0.03	-0.12
21350	2560.0	50RB0	Rear	/	21.45	21.5	0.026	0.03	0.10
21350	2560.0	1RB99	Right	/	21.46	21.5	0.064	0.06	-0.11
21350	2560.0	50RB0	Right	/	21.45	21.5	0.051	0.05	0.19



21350	2560.0	1RB99	Top	/	21.46	21.5	0.101	0.10	0.06
21350	2560.0	50RB0	Top	/	21.45	21.5	0.087	0.09	0.03
Body-Worn Test Data (15mm) - Power Level B3(DC_7A_n5A)									
21350	2560.0	1RB99	Front	/	21.46	21.5	0.035	0.04	0.11
21350	2560.0	50RB0	Front	/	21.45	21.5	0.033	0.03	0.06
21350	2560.0	1RB99	Rear	/	21.46	21.5	0.025	0.03	-0.19
21350	2560.0	50RB0	Rear	/	21.45	21.5	0.026	0.03	-0.12
Hotspot Test Data (10mm) - Power Level B3(DC_7A_n66A)									
21350	2560.0	1RB99	Front	/	20.94	21.0	0.069	0.07	0.00
21350	2560.0	50RB0	Front	/	20.92	21.0	0.065	0.07	0.19
21350	2560.0	1RB99	Rear	/	20.94	21.0	0.024	0.02	0.13
21350	2560.0	50RB0	Rear	/	20.92	21.0	0.024	0.02	0.18
21350	2560.0	1RB99	Right	/	20.94	21.0	0.059	0.06	-0.05
21350	2560.0	50RB0	Right	/	20.92	21.0	0.047	0.05	0.15
21350	2560.0	1RB99	Top	/	20.94	21.0	0.094	0.10	0.08
21350	2560.0	50RB0	Top	/	20.92	21.0	0.081	0.08	-0.13
Body-Worn Test Data (15mm) - Power Level B3(DC_7A_n66A)									
21350	2560.0	1RB99	Front	/	20.94	21.0	0.033	0.03	-0.03
21350	2560.0	50RB0	Front	/	20.92	21.0	0.031	0.03	-0.09
21350	2560.0	1RB99	Rear	/	20.94	21.0	0.024	0.02	0.10
21350	2560.0	50RB0	Rear	/	20.92	21.0	0.025	0.02	0.18
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n5A)									
21350	2560.0	1RB99	Front	/	19.44	19.5	0.044	0.04	-0.18
21350	2560.0	50RB0	Front	/	19.49	19.5	0.042	0.04	-0.15
21350	2560.0	1RB99	Rear	/	19.44	19.5	0.015	0.02	-0.04
21350	2560.0	50RB0	Rear	/	19.49	19.5	0.015	0.02	0.09
21350	2560.0	1RB99	Right	/	19.44	19.5	0.038	0.04	-0.13
21350	2560.0	50RB0	Right	/	19.49	19.5	0.030	0.03	-0.08
21350	2560.0	1RB99	Top	/	19.44	19.5	0.060	0.06	0.11
21350	2560.0	50RB0	Top	/	19.49	19.5	0.052	0.05	-0.12
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n5A)									
21350	2560.0	1RB99	Front	/	19.44	19.5	0.021	0.02	0.05
21350	2560.0	50RB0	Front	/	19.49	19.5	0.020	0.02	0.04
21350	2560.0	1RB99	Rear	/	19.44	19.5	0.015	0.02	0.18
21350	2560.0	50RB0	Rear	/	19.49	19.5	0.016	0.02	-0.02
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n66A)									
21350	2560.0	1RB99	Front	/	18.96	19.0	0.039	0.04	0.11
21350	2560.0	50RB0	Front	/	18.95	19.0	0.037	0.04	0.05
21350	2560.0	1RB99	Rear	/	18.96	19.0	0.014	0.01	0.16
21350	2560.0	50RB0	Rear	/	18.95	19.0	0.014	0.01	0.04
21350	2560.0	1RB99	Right	/	18.96	19.0	0.034	0.03	-0.15
21350	2560.0	50RB0	Right	/	18.95	19.0	0.027	0.03	0.19
21350	2560.0	1RB99	Top	/	18.96	19.0	0.054	0.05	0.04



No.I22Z62489-SEM01

21350	2560.0	50RB0	Top	/	18.95	19.0	0.046	0.05	-0.03
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n66A)									
21350	2560.0	1RB99	Front	/	18.96	19.0	0.019	0.02	-0.04
21350	2560.0	50RB0	Front	/	18.95	19.0	0.017	0.02	0.10
21350	2560.0	1RB99	Rear	/	18.96	19.0	0.013	0.01	0.13
21350	2560.0	50RB0	Rear	/	18.95	19.0	0.014	0.01	-0.05

Table 13.31: SAR Values (LTE Band 12 - Head) - Ant.0

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
23060	704.0	1RB49	Left Cheek	/	19.90	20.7	0.187	0.22	0.11
23060	704.0	25RB12	Left Cheek	/	19.85	20.7	0.169	0.21	-0.10
23060	704.0	1RB49	Left Tilt	/	19.90	20.7	0.075	0.09	-0.17
23060	704.0	25RB12	Left Tilt	/	19.85	20.7	0.067	0.08	-0.15
23060	704.0	1RB49	Right Cheek	28	19.90	20.7	0.498	0.60	0.05
23060	704.0	25RB12	Right Cheek	/	19.85	20.7	0.457	0.56	0.12
23060	704.0	1RB49	Right Tilt	/	19.90	20.7	0.136	0.16	0.14
23060	704.0	25RB12	Right Tilt	/	19.85	20.7	0.122	0.15	0.03
Power Level A2/ A3(DC_12A_n66A) / A4(DC_12A_n66A)									
23060	704.0	1RB49	Left Cheek	/	18.41	19.2	0.132	0.16	0.02
23060	704.0	25RB12	Left Cheek	/	18.36	19.2	0.119	0.14	0.03
23060	704.0	1RB49	Left Tilt	/	18.41	19.2	0.053	0.06	0.18
23060	704.0	25RB12	Left Tilt	/	18.36	19.2	0.047	0.06	-0.14
23060	704.0	1RB49	Right Cheek	/	18.41	19.2	0.352	0.42	0.10
23060	704.0	25RB12	Right Cheek	/	18.36	19.2	0.323	0.39	-0.01
23060	704.0	1RB49	Right Tilt	/	18.41	19.2	0.096	0.12	0.18
23060	704.0	25RB12	Right Tilt	/	18.36	19.2	0.086	0.10	0.07

Table 13.32: SAR Values (LTE Band 12 - Body) - Ant.0-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1 / B3(DC_12A_n66A) / B4(DC_12A_n66A)									
23060	704.0	1RB49	Front	/	23.49	24.2	0.235	0.28	-0.14
23060	704.0	25RB12	Front	/	22.38	23.2	0.179	0.22	0.02
23060	704.0	1RB49	Rear	/	23.49	24.2	0.176	0.21	-0.06
23060	704.0	25RB12	Rear	/	22.38	23.2	0.137	0.17	0.13
23060	704.0	1RB49	Left	29	23.49	24.2	0.405	0.48	0.10
23060	704.0	25RB12	Left	/	22.38	23.2	0.279	0.34	0.04
Body-Worn Test Data (15mm) - Power Level B1/ B3(DC_12A_n66A) / B4(DC_12A_n66A)									
23060	704.0	1RB49	Front	/	23.49	24.2	0.141	0.17	-0.04
23060	704.0	25RB12	Front	/	22.38	23.2	0.098	0.12	0.07
23060	704.0	1RB49	Rear	/	23.49	24.2	0.103	0.12	0.11
23060	704.0	25RB12	Rear	/	22.38	23.2	0.075	0.09	0.03
Hotspot Test Data (10mm) - Power Level B2									
23060	704.0	1RB49	Front	/	21.90	22.7	0.162	0.19	0.03
23060	704.0	25RB12	Front	/	21.87	22.7	0.169	0.20	-0.19
23060	704.0	1RB49	Rear	/	21.90	22.7	0.121	0.15	0.12



23060	704.0	25RB12	Rear	/	21.87	22.7	0.129	0.16	0.11
23060	704.0	1RB49	Left	/	21.90	22.7	0.279	0.34	0.07
23060	704.0	25RB12	Left	/	21.87	22.7	0.264	0.32	0.10
Body-Worn Test Data (15mm) - Power Level B2									
23060	704.0	1RB49	Front	/	21.90	22.7	0.097	0.12	-0.07
23060	704.0	25RB12	Front	/	21.87	22.7	0.093	0.11	0.05
23060	704.0	1RB49	Rear	/	21.90	22.7	0.071	0.09	0.03
23060	704.0	25RB12	Rear	/	21.87	22.7	0.071	0.09	0.17

Table 13.33: SAR Values (LTE Band 12 - Body) - Ant.0-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
23060	704.0	1RB49	Front	/	22.96	23.7	0.053	0.06	0.04
23060	704.0	25RB12	Front	/	22.39	23.2	0.032	0.04	-0.09
23060	704.0	1RB49	Rear	/	22.96	23.7	0.075	0.09	0.03
23060	704.0	25RB12	Rear	/	22.39	23.2	0.047	0.06	0.06
23060	704.0	1RB49	Left	/	22.96	23.7	0.069	0.08	-0.08
23060	704.0	25RB12	Left	/	22.39	23.2	0.043	0.05	0.11
23060	704.0	1RB49	Bottom	/	22.96	23.7	0.023	0.03	0.10
23060	704.0	25RB12	Bottom	/	22.39	23.2	0.015	0.02	-0.04
Body-Worn Test Data (15mm) - Power Level B1									
23060	704.0	1RB49	Front	/	22.96	23.7	0.030	0.04	-0.05
23060	704.0	25RB12	Front	/	22.39	23.2	0.020	0.02	-0.02
23060	704.0	1RB49	Rear	/	22.96	23.7	0.046	0.05	-0.03
23060	704.0	25RB12	Rear	/	22.39	23.2	0.030	0.04	-0.19
Hotspot Test Data (10mm) - Power Level B2									
23060	704.0	1RB49	Front	/	21.46	22.2	0.035	0.04	-0.10
23060	704.0	25RB12	Front	/	21.36	22.2	0.022	0.03	-0.08
23060	704.0	1RB49	Rear	/	21.46	22.2	0.050	0.06	0.12
23060	704.0	25RB12	Rear	/	21.36	22.2	0.031	0.04	-0.07
23060	704.0	1RB49	Left	/	21.46	22.2	0.046	0.05	0.14
23060	704.0	25RB12	Left	/	21.36	22.2	0.028	0.03	-0.02
23060	704.0	1RB49	Bottom	/	21.46	22.2	0.015	0.02	-0.10
23060	704.0	25RB12	Bottom	/	21.36	22.2	0.010	0.01	-0.13
Body-Worn Test Data (15mm) - Power Level B2									
23060	704.0	1RB49	Front	/	21.46	22.2	0.020	0.02	0.10
23060	704.0	25RB12	Front	/	21.36	22.2	0.013	0.02	0.00
23060	704.0	1RB49	Rear	/	21.46	22.2	0.031	0.04	-0.04
23060	704.0	25RB12	Rear	/	21.36	22.2	0.020	0.02	-0.13
Hotspot Test Data (10mm) - Power Level B3(DC_12A_n66A) / B4(DC_12A_n66A)									
23060	704.0	1RB49	Front	/	23.49	24.2	0.059	0.07	-0.12



23060	704.0	25RB12	Front	/	22.38	23.2	0.043	0.05	0.05
23060	704.0	1RB49	Rear	/	23.49	24.2	0.084	0.10	0.07
23060	704.0	25RB12	Rear	/	22.38	23.2	0.061	0.07	0.17
23060	704.0	1RB49	Left	/	23.49	24.2	0.078	0.09	0.09
23060	704.0	25RB12	Left	/	22.38	23.2	0.056	0.07	0.06
23060	704.0	1RB49	Bottom	/	23.49	24.2	0.026	0.03	-0.15
23060	704.0	25RB12	Bottom	/	22.38	23.2	0.020	0.02	0.02
Body-Worn Test Data (15mm) - Power Leve B3(DC_12A_n66A) / B4(DC_12A_n66A)									
23060	704.0	1RB49	Front	/	23.49	24.2	0.034	0.04	-0.14
23060	704.0	25RB12	Front	/	22.38	23.2	0.026	0.03	-0.05
23060	704.0	1RB49	Rear	/	23.49	24.2	0.052	0.06	0.13
23060	704.0	25RB12	Rear	/	22.38	23.2	0.040	0.05	0.17

Note: SAR for LTE Band 17 is covered by LTE Band 12 due to similar frequency range, same maximum tune-up limit and same channel bandwidth.

Table 13.34: SAR Values (LTE Band 12 - Head) - Ant.1

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1/A2/A3/A4									
23130	711.0	1RB49	Left Cheek	/	23.82	24.8	0.028	0.03	0.02
23130	711.0	25RB0	Left Cheek	/	22.82	23.8	0.024	0.03	-0.06
23130	711.0	1RB49	Left Tilt	/	23.82	24.8	0.018	0.02	-0.13
23130	711.0	25RB0	Left Tilt	/	22.82	23.8	0.015	0.02	0.07
23130	711.0	1RB49	Right Cheek	/	23.82	24.8	0.063	0.08	0.01
23130	711.0	25RB0	Right Cheek	/	22.82	23.8	0.050	0.06	-0.02
23130	711.0	1RB49	Right Tilt	/	23.82	24.8	0.038	0.05	0.02
23130	711.0	25RB0	Right Tilt	/	22.82	23.8	0.031	0.04	0.04

Table 13.35: SAR Values (LTE Band 12 - Body) - Ant.1-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2/ B3(DC_12A_n66A)									
23130	711.0	1RB49	Front	/	23.82	24.8	0.252	0.32	0.05
23130	711.0	25RB0	Front	/	22.82	23.8	0.228	0.29	0.07
23130	711.0	1RB49	Rear	/	23.82	24.8	0.331	0.41	0.05
23130	711.0	25RB0	Rear	/	22.82	23.8	0.279	0.35	0.08
23130	711.0	1RB49	Left	/	23.82	24.8	0.193	0.24	0.07
23130	711.0	25RB0	Left	/	22.82	23.8	0.151	0.19	0.01
23130	711.0	1RB49	Bottom	/	23.82	24.8	0.182	0.23	-0.04
23130	711.0	25RB0	Bottom	/	22.82	23.8	0.150	0.19	-0.02
Body-Worn Test Data (15mm) - Power Level B1/B2/ B3(DC_12A_n66A)									
23130	711.0	1RB49	Front	/	23.82	24.8	0.159	0.20	0.06
23130	711.0	25RB0	Front	/	22.82	23.8	0.131	0.16	0.00
23130	711.0	1RB49	Rear	/	23.82	24.8	0.192	0.24	0.01
23130	711.0	25RB0	Rear	/	22.82	23.8	0.160	0.20	0.10
Hotspot Test Data (10mm) - Power Level B4(DC_12A_n66A)									
23130	711.0	1RB49	Front	/	22.15	23.3	0.168	0.22	0.04
23130	711.0	25RB0	Front	/	22.14	23.3	0.167	0.22	0.06
23130	711.0	1RB49	Rear	/	22.15	23.3	0.221	0.29	-0.01
23130	711.0	25RB0	Rear	/	22.14	23.3	0.205	0.27	0.10
23130	711.0	1RB49	Left	/	22.15	23.3	0.129	0.17	0.13
23130	711.0	25RB0	Left	/	22.14	23.3	0.111	0.14	0.02
23130	711.0	1RB49	Bottom	/	22.15	23.3	0.122	0.16	0.06
23130	711.0	25RB0	Bottom	/	22.14	23.3	0.110	0.14	0.11
Body-Worn Test Data (15mm) - Power Level B4(DC_12A_n66A)									
23130	711.0	1RB49	Front	/	22.15	23.3	0.108	0.14	0.07



23130	711.0	25RB0	Front	/	22.14	23.3	0.101	0.13	-0.05
23130	711.0	1RB49	Rear	/	22.15	23.3	0.130	0.17	-0.03
23130	711.0	25RB0	Rear	/	22.14	23.3	0.123	0.16	0.03

Table 13.36: SAR Values (LTE Band 12 - Body) - Ant.1-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2/ B3(DC_12A_n66A)									
23130	711.0	1RB49	Front	30	23.82	24.8	0.273	0.34	-0.08
23130	711.0	25RB0	Front	/	22.82	23.8	0.222	0.28	-0.04
23130	711.0	1RB49	Rear	/	23.82	24.8	0.054	0.07	-0.10
23130	711.0	25RB0	Rear	/	22.82	23.8	0.042	0.05	0.05
23130	711.0	1RB49	Left	/	23.82	24.8	0.240	0.30	0.08
23130	711.0	25RB0	Left	/	22.82	23.8	0.197	0.25	0.07
23130	711.0	1RB49	Top	/	23.82	24.8	0.153	0.19	0.09
23130	711.0	25RB0	Top	/	22.82	23.8	0.126	0.16	0.04
Body-Worn Test Data (15mm) - Power Level B1/B2/ B3(DC_12A_n66A)									
23130	711.0	1RB49	Front	/	23.82	24.8	0.147	0.18	-0.01
23130	711.0	25RB0	Front	/	22.82	23.8	0.116	0.15	-0.03
23130	711.0	1RB49	Rear	/	23.82	24.8	0.036	0.04	-0.05
23130	711.0	25RB0	Rear	/	22.82	23.8	0.028	0.03	0.07
Hotspot Test Data (10mm) - Power Level B4(DC_12A_n66A)									
23130	711.0	1RB49	Front	/	22.15	23.3	0.184	0.24	-0.04
23130	711.0	25RB0	Front	/	22.14	23.3	0.174	0.23	-0.06
23130	711.0	1RB49	Rear	/	22.15	23.3	0.036	0.05	-0.17
23130	711.0	25RB0	Rear	/	22.14	23.3	0.033	0.04	0.06
23130	711.0	1RB49	Left	/	22.15	23.3	0.162	0.21	-0.05
23130	711.0	25RB0	Left	/	22.14	23.3	0.154	0.20	0.07
23130	711.0	1RB49	Top	/	22.15	23.3	0.103	0.13	-0.11
23130	711.0	25RB0	Top	/	22.14	23.3	0.099	0.13	-0.06
Body-Worn Test Data (15mm) - Power Level B4(DC_12A_n66A)									
23130	711.0	1RB49	Front	/	22.15	23.3	0.102	0.13	-0.03
23130	711.0	25RB0	Front	/	22.14	23.3	0.100	0.13	-0.04
23130	711.0	1RB49	Rear	/	22.15	23.3	0.025	0.03	0.18
23130	711.0	25RB0	Rear	/	22.14	23.3	0.024	0.03	-0.14

Note: SAR for LTE Band 17 is covered by LTE Band 12 due to similar frequency range, same maximum tune-up limit and same channel bandwidth.

Table 13.37: SAR Values (LTE Band 25 - Head) - Ant.4

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
26140	1860.0	1RB50	Left Cheek	/	16.66	17.3	0.227	0.26	0.07
26140	1860.0	50RB0	Left Cheek	/	16.61	17.3	0.220	0.26	0.09
26140	1860.0	1RB50	Left Tilt	/	16.66	17.3	0.306	0.35	0.09
26140	1860.0	50RB0	Left Tilt	/	16.61	17.3	0.302	0.35	0.02
26140	1860.0	1RB50	Right Cheek	/	16.66	17.3	0.549	0.64	0.04
26140	1860.0	50RB0	Right Cheek	31	16.61	17.3	0.549	0.64	0.12
26140	1860.0	1RB50	Right Tilt	/	16.66	17.3	0.499	0.58	0.03
26140	1860.0	50RB0	Right Tilt	/	16.61	17.3	0.497	0.58	0.05
Power Level A2									
26140	1860.0	1RB50	Left Cheek	/	15.17	15.8	0.172	0.20	-0.17
26140	1860.0	50RB0	Left Cheek	/	15.15	15.8	0.166	0.19	-0.11
26140	1860.0	1RB50	Left Tilt	/	15.17	15.8	0.231	0.27	0.18
26140	1860.0	50RB0	Left Tilt	/	15.15	15.8	0.228	0.26	0.08
26140	1860.0	1RB50	Right Cheek	/	15.17	15.8	0.411	0.48	0.01
26140	1860.0	50RB0	Right Cheek	/	15.15	15.8	0.415	0.48	-0.06
26140	1860.0	1RB50	Right Tilt	/	15.17	15.8	0.377	0.44	0.03
26140	1860.0	50RB0	Right Tilt	/	15.15	15.8	0.376	0.44	-0.04
Power Level A3(DC_25A_n41A)									
26140	1860.0	1RB50	Left Cheek	/	16.24	16.8	0.224	0.25	-0.04
26140	1860.0	50RB0	Left Cheek	/	16.22	16.8	0.217	0.25	0.11
26140	1860.0	1RB50	Left Tilt	/	16.24	16.8	0.302	0.34	0.04
26140	1860.0	50RB0	Left Tilt	/	16.22	16.8	0.298	0.34	-0.18
26140	1860.0	1RB50	Right Cheek	/	16.24	16.8	0.536	0.61	0.08
26140	1860.0	50RB0	Right Cheek	/	16.22	16.8	0.541	0.62	-0.02
26140	1860.0	1RB50	Right Tilt	/	16.24	16.8	0.492	0.56	-0.13
26140	1860.0	50RB0	Right Tilt	/	16.22	16.8	0.490	0.56	-0.12
Power Level A4(DC_25A_n41A)									
26140	1860.0	1RB50	Left Cheek	/	13.26	13.8	0.108	0.12	0.02
26140	1860.0	50RB0	Left Cheek	/	13.19	13.8	0.105	0.12	0.02
26140	1860.0	1RB50	Left Tilt	/	13.26	13.8	0.146	0.17	-0.11
26140	1860.0	50RB0	Left Tilt	/	13.19	13.8	0.144	0.17	-0.19
26140	1860.0	1RB50	Right Cheek	/	13.26	13.8	0.257	0.29	-0.14
26140	1860.0	50RB0	Right Cheek	/	13.19	13.8	0.262	0.30	0.18
26140	1860.0	1RB50	Right Tilt	/	13.26	13.8	0.238	0.27	-0.18
26140	1860.0	50RB0	Right Tilt	/	13.19	13.8	0.237	0.27	0.13

Table 13.38: SAR Values (LTE Band 25 - Body) - Ant.4-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
26140	1860.0	1RB0	Front	/	21.63	22.3	0.300	0.35	0.08
26140	1860.0	50RB0	Front	/	21.61	22.3	0.308	0.36	0.11
26140	1860.0	1RB0	Rear	/	21.63	22.3	0.273	0.32	-0.06
26140	1860.0	50RB0	Rear	/	21.61	22.3	0.286	0.34	0.05
26140	1860.0	1RB0	Left	/	21.63	22.3	0.050	0.06	0.04
26140	1860.0	50RB0	Left	/	21.61	22.3	0.053	0.06	-0.02
26140	1860.0	1RB0	Top	/	21.63	22.3	0.487	0.57	0.12
26140	1860.0	50RB0	Top	32	21.61	22.3	0.489	0.57	0.19
Body-Worn Test Data (15mm) - Power Level B1									
26140	1860.0	1RB0	Front	/	21.63	22.3	0.176	0.21	0.03
26140	1860.0	50RB0	Front	/	21.61	22.3	0.186	0.22	0.19
26140	1860.0	1RB0	Rear	/	21.63	22.3	0.164	0.19	0.05
26140	1860.0	50RB0	Rear	/	21.61	22.3	0.170	0.20	0.04
Hotspot Test Data (10mm) - Power Level B2									
26140	1860.0	1RB0	Front	/	19.67	20.3	0.201	0.23	-0.02
26140	1860.0	50RB0	Front	/	19.63	20.3	0.207	0.24	0.06
26140	1860.0	1RB0	Rear	/	19.67	20.3	0.183	0.21	-0.08
26140	1860.0	50RB0	Rear	/	19.63	20.3	0.192	0.22	0.16
26140	1860.0	1RB0	Left	/	19.67	20.3	0.033	0.04	-0.14
26140	1860.0	50RB0	Left	/	19.63	20.3	0.035	0.04	-0.15
26140	1860.0	1RB0	Top	/	19.67	20.3	0.309	0.36	0.08
26140	1860.0	50RB0	Top	/	19.63	20.3	0.328	0.38	0.10
Body-Worn Test Data (15mm) - Power Level B2									
26140	1860.0	1RB0	Front	/	19.67	20.3	0.118	0.14	0.11
26140	1860.0	50RB0	Front	/	19.63	20.3	0.125	0.15	0.05
26140	1860.0	1RB0	Rear	/	19.67	20.3	0.110	0.13	0.01
26140	1860.0	50RB0	Rear	/	19.63	20.3	0.103	0.12	-0.08
Hotspot Test Data (10mm) - Power Level B3(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	19.31	19.8	0.190	0.21	-0.07
26140	1860.0	50RB0	Front	/	19.24	19.8	0.195	0.22	-0.18
26140	1860.0	1RB0	Rear	/	19.31	19.8	0.173	0.19	-0.18
26140	1860.0	50RB0	Rear	/	19.24	19.8	0.181	0.21	0.05
26140	1860.0	1RB0	Left	/	19.31	19.8	0.032	0.04	0.02
26140	1860.0	50RB0	Left	/	19.24	19.8	0.033	0.04	0.11
26140	1860.0	1RB0	Top	/	19.31	19.8	0.309	0.35	0.11
26140	1860.0	50RB0	Top	/	19.24	19.8	0.310	0.35	0.15
Body-Worn Test Data (15mm) - Power Level B3(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	19.31	19.8	0.112	0.13	-0.14



26140	1860.0	50RB0	Front	/	19.24	19.8	0.118	0.13	-0.14
26140	1860.0	1RB0	Rear	/	19.31	19.8	0.104	0.12	-0.08
26140	1860.0	50RB0	Rear	/	19.24	19.8	0.108	0.12	-0.13
Hotspot Test Data (10mm) - Power Level B4(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	16.75	17.3	0.099	0.11	0.00
26140	1860.0	50RB0	Front	/	16.72	17.3	0.102	0.12	-0.06
26140	1860.0	1RB0	Rear	/	16.75	17.3	0.090	0.10	-0.13
26140	1860.0	50RB0	Rear	/	16.72	17.3	0.095	0.11	-0.06
26140	1860.0	1RB0	Left	/	16.75	17.3	0.017	0.02	-0.06
26140	1860.0	50RB0	Left	/	16.72	17.3	0.017	0.02	-0.19
26140	1860.0	1RB0	Top	/	16.75	17.3	0.161	0.18	0.05
26140	1860.0	50RB0	Top	/	16.72	17.3	0.162	0.19	0.01
Body-Worn Test Data (15mm) - Power Level B4(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	16.75	17.3	0.058	0.07	-0.17
26140	1860.0	50RB0	Front	/	16.72	17.3	0.062	0.07	0.11
26140	1860.0	1RB0	Rear	/	16.75	17.3	0.054	0.06	0.08
26140	1860.0	50RB0	Rear	/	16.72	17.3	0.056	0.06	-0.15

Table 13.39: SAR Values (LTE Band 25 - Body) - Ant.4-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
26140	1860.0	1RB0	Front	/	21.63	22.3	0.059	0.07	0.04
26140	1860.0	50RB0	Front	/	21.61	22.3	0.058	0.07	0.12
26140	1860.0	1RB0	Rear	/	21.63	22.3	0.251	0.29	0.03
26140	1860.0	50RB0	Rear	/	21.61	22.3	0.253	0.30	0.12
26140	1860.0	1RB0	Left	/	21.63	22.3	0.104	0.12	0.04
26140	1860.0	50RB0	Left	/	21.61	22.3	0.103	0.12	0.03
26140	1860.0	1RB0	Top	/	21.63	22.3	0.416	0.49	0.03
26140	1860.0	50RB0	Top	33	21.61	22.3	0.429	0.50	0.12
Body-Worn Test Data (15mm) - Power Level B1									
26140	1860.0	1RB0	Front	/	21.63	22.3	0.033	0.04	0.06
26140	1860.0	50RB0	Front	/	21.61	22.3	0.035	0.04	0.09
26140	1860.0	1RB0	Rear	/	21.63	22.3	0.156	0.18	0.17
26140	1860.0	50RB0	Rear	/	21.61	22.3	0.161	0.19	0.16
Hotspot Test Data (10mm) - Power Level B2									
26140	1860.0	1RB0	Front	/	19.67	20.3	0.037	0.04	0.11
26140	1860.0	50RB0	Front	/	19.63	20.3	0.036	0.04	0.12
26140	1860.0	1RB0	Rear	/	19.67	20.3	0.156	0.18	-0.06
26140	1860.0	50RB0	Rear	/	19.63	20.3	0.157	0.18	0.04
26140	1860.0	1RB0	Left	/	19.67	20.3	0.065	0.08	0.04
26140	1860.0	50RB0	Left	/	19.63	20.3	0.064	0.07	-0.19



26140	1860.0	1RB0	Top	/	19.67	20.3	0.259	0.30	0.01
26140	1860.0	50RB0	Top	/	19.63	20.3	0.267	0.31	0.19
Body-Worn Test Data (15mm) - Power Level B2									
26140	1860.0	1RB0	Front	/	19.67	20.3	0.021	0.02	0.01
26140	1860.0	50RB0	Front	/	19.63	20.3	0.022	0.03	0.11
26140	1860.0	1RB0	Rear	/	19.67	20.3	0.097	0.11	0.11
26140	1860.0	50RB0	Rear	/	19.63	20.3	0.102	0.12	0.05
Hotspot Test Data (10mm) - Power Level B3(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	19.31	19.8	0.035	0.04	-0.19
26140	1860.0	50RB0	Front	/	19.24	19.8	0.034	0.04	0.15
26140	1860.0	1RB0	Rear	/	19.31	19.8	0.148	0.17	-0.12
26140	1860.0	50RB0	Rear	/	19.24	19.8	0.149	0.17	-0.20
26140	1860.0	1RB0	Left	/	19.31	19.8	0.062	0.07	-0.09
26140	1860.0	50RB0	Left	/	19.24	19.8	0.061	0.07	0.05
26140	1860.0	1RB0	Top	/	19.31	19.8	0.245	0.27	-0.11
26140	1860.0	50RB0	Top	/	19.24	19.8	0.253	0.29	0.04
Body-Worn Test Data (15mm) - Power Level B3(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	19.31	19.8	0.020	0.02	-0.06
26140	1860.0	50RB0	Front	/	19.24	19.8	0.021	0.02	-0.15
26140	1860.0	1RB0	Rear	/	19.31	19.8	0.092	0.10	0.15
26140	1860.0	50RB0	Rear	/	19.24	19.8	0.097	0.11	0.02
Hotspot Test Data (10mm) - Power Level B4(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	16.75	17.3	0.022	0.02	-0.07
26140	1860.0	50RB0	Front	/	16.72	17.3	0.021	0.02	0.16
26140	1860.0	1RB0	Rear	/	16.75	17.3	0.091	0.10	-0.13
26140	1860.0	50RB0	Rear	/	16.72	17.3	0.092	0.11	0.11
26140	1860.0	1RB0	Left	/	16.75	17.3	0.038	0.04	0.00
26140	1860.0	50RB0	Left	/	16.72	17.3	0.037	0.04	-0.09
26140	1860.0	1RB0	Top	/	16.75	17.3	0.151	0.17	0.17
26140	1860.0	50RB0	Top	/	16.72	17.3	0.156	0.18	-0.03
Body-Worn Test Data (15mm) - Power Level B4(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	16.75	17.3	0.012	0.01	-0.05
26140	1860.0	50RB0	Front	/	16.72	17.3	0.013	0.01	-0.05
26140	1860.0	1RB0	Rear	/	16.75	17.3	0.057	0.06	0.02
26140	1860.0	50RB0	Rear	/	16.72	17.3	0.060	0.07	-0.19

Table 13.40: SAR Values (LTE Band 25 - Head) - Ant.5

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
26140	1860.0	1RB0	Left Cheek	/	18.03	18.4	0.258	0.28	0.00
26140	1860.0	50RB50	Left Cheek	/	18.05	18.4	0.279	0.30	-0.11
26140	1860.0	1RB0	Left Tilt	/	18.03	18.4	0.062	0.07	-0.18
26140	1860.0	50RB50	Left Tilt	/	18.05	18.4	0.067	0.07	-0.10
26140	1860.0	1RB0	Right Cheek	/	18.03	18.4	0.517	0.56	0.07
26140	1860.0	50RB50	Right Cheek	/	18.05	18.4	0.545	0.59	0.08
26140	1860.0	1RB0	Right Tilt	/	18.03	18.4	0.082	0.09	0.10
26140	1860.0	50RB50	Right Tilt	/	18.05	18.4	0.090	0.10	0.04
Power Level A2									
26140	1860.0	1RB0	Left Cheek	/	16.67	16.9	0.162	0.17	-0.16
26140	1860.0	50RB50	Left Cheek	/	16.72	16.9	0.176	0.18	-0.19
26140	1860.0	1RB0	Left Tilt	/	16.67	16.9	0.039	0.04	-0.02
26140	1860.0	50RB50	Left Tilt	/	16.72	16.9	0.042	0.04	0.07
26140	1860.0	1RB0	Right Cheek	/	16.67	16.9	0.326	0.34	0.14
26140	1860.0	50RB50	Right Cheek	/	16.72	16.9	0.344	0.36	0.18
26140	1860.0	1RB0	Right Tilt	/	16.67	16.9	0.052	0.05	0.08
26140	1860.0	50RB50	Right Tilt	/	16.72	16.9	0.056	0.06	0.19
Power Level A3(DC_25A_n41A)									
26140	1860.0	1RB0	Left Cheek	/	17.54	17.9	0.216	0.23	-0.13
26140	1860.0	50RB50	Left Cheek	/	17.66	17.9	0.234	0.25	0.11
26140	1860.0	1RB0	Left Tilt	/	17.54	17.9	0.052	0.06	-0.17
26140	1860.0	50RB50	Left Tilt	/	17.66	17.9	0.056	0.06	-0.15
26140	1860.0	1RB0	Right Cheek	/	17.54	17.9	0.434	0.47	0.03
26140	1860.0	50RB50	Right Cheek	/	17.66	17.9	0.458	0.48	-0.15
26140	1860.0	1RB0	Right Tilt	/	17.54	17.9	0.069	0.07	-0.10
26140	1860.0	50RB50	Right Tilt	/	17.66	17.9	0.075	0.08	0.12
Power Level A4(DC_25A_n41A)									
26140	1860.0	1RB0	Left Cheek	/	14.52	14.9	0.111	0.12	0.01
26140	1860.0	50RB50	Left Cheek	/	14.62	14.9	0.119	0.13	0.18
26140	1860.0	1RB0	Left Tilt	/	14.52	14.9	0.027	0.03	0.19
26140	1860.0	50RB50	Left Tilt	/	14.62	14.9	0.029	0.03	-0.02
26140	1860.0	1RB0	Right Cheek	/	14.52	14.9	0.221	0.24	0.14
26140	1860.0	50RB50	Right Cheek	/	14.62	14.9	0.233	0.25	0.00
26140	1860.0	1RB0	Right Tilt	/	14.52	14.9	0.035	0.04	-0.12
26140	1860.0	50RB50	Right Tilt	/	14.62	14.9	0.038	0.04	-0.09

Table 13.41: SAR Values (LTE Band 25 - Body) - Ant.5-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
26140	1860.0	1RB0	Front	/	21.00	21.4	0.200	0.22	0.18
26140	1860.0	50RB50	Front	/	20.99	21.4	0.242	0.27	0.14
26140	1860.0	1RB0	Rear	/	21.00	21.4	0.293	0.32	-0.04
26140	1860.0	50RB50	Rear	/	20.99	21.4	0.337	0.37	-0.04
26140	1860.0	1RB0	Right	/	21.00	21.4	0.371	0.41	0.02
26140	1860.0	50RB50	Right	/	20.99	21.4	0.433	0.48	0.01
Body-Worn Test Data (15mm) - Power Level B1									
26140	1860.0	1RB0	Front	/	21.00	21.4	0.105	0.12	0.09
26140	1860.0	50RB50	Front	/	20.99	21.4	0.112	0.12	0.14
26140	1860.0	1RB0	Rear	/	21.00	21.4	0.143	0.16	-0.03
26140	1860.0	50RB50	Rear	/	20.99	21.4	0.162	0.18	-0.04
Hotspot Test Data (10mm) - Power Level B2 / B3(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	19.51	19.9	0.146	0.16	0.14
26140	1860.0	50RB50	Front	/	19.54	19.9	0.177	0.19	0.13
26140	1860.0	1RB0	Rear	/	19.51	19.9	0.214	0.23	-0.18
26140	1860.0	50RB50	Rear	/	19.54	19.9	0.246	0.27	0.17
26140	1860.0	1RB0	Right	/	19.51	19.9	0.271	0.30	0.02
26140	1860.0	50RB50	Right	/	19.54	19.9	0.316	0.34	0.03
Body-Worn Test Data (15mm) - Power Level B2 / B3(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	19.51	19.9	0.075	0.08	0.14
26140	1860.0	50RB50	Front	/	19.54	19.9	0.080	0.09	-0.06
26140	1860.0	1RB0	Rear	/	19.51	19.9	0.102	0.11	-0.15
26140	1860.0	50RB50	Rear	/	19.54	19.9	0.115	0.12	-0.03
Hotspot Test Data (10mm) - Power Level B4(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	17.54	17.9	0.090	0.10	0.16
26140	1860.0	50RB50	Front	/	17.66	17.9	0.109	0.12	0.00
26140	1860.0	1RB0	Rear	/	17.54	17.9	0.132	0.14	0.19
26140	1860.0	50RB50	Rear	/	17.66	17.9	0.152	0.16	-0.12
26140	1860.0	1RB0	Right	/	17.54	17.9	0.167	0.18	0.10
26140	1860.0	50RB50	Right	/	17.66	17.9	0.195	0.21	-0.10
Body-Worn Test Data (15mm) - Power Level B4(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	17.54	17.9	0.046	0.05	-0.08
26140	1860.0	50RB50	Front	/	17.66	17.9	0.049	0.05	0.00
26140	1860.0	1RB0	Rear	/	17.54	17.9	0.063	0.07	-0.04
26140	1860.0	50RB50	Rear	/	17.66	17.9	0.071	0.07	0.05

Table 13.42: SAR Values (LTE Band 25 - Body) - Ant.5-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
26140	1860.0	1RB0	Front	/	21.00	21.4	0.039	0.04	0.09
26140	1860.0	50RB50	Front	/	20.99	21.4	0.043	0.05	0.01
26140	1860.0	1RB0	Rear	/	21.00	21.4	0.222	0.24	0.00
26140	1860.0	50RB50	Rear	/	20.99	21.4	0.238	0.26	0.12
26140	1860.0	1RB0	Right	/	21.00	21.4	0.320	0.35	0.05
26140	1860.0	50RB50	Right	/	20.99	21.4	0.363	0.40	0.06
26140	1860.0	1RB0	Bottom	/	21.00	21.4	0.047	0.05	0.05
26140	1860.0	50RB50	Bottom	/	20.99	21.4	0.052	0.06	0.08
Body-Worn Test Data (15mm) - Power Level B1									
26140	1860.0	1RB0	Front	/	21.00	21.4	0.025	0.03	0.04
26140	1860.0	50RB50	Front	/	20.99	21.4	0.030	0.03	0.02
26140	1860.0	1RB0	Rear	/	21.00	21.4	0.108	0.12	-0.05
26140	1860.0	50RB50	Rear	/	20.99	21.4	0.117	0.13	-0.01
Hotspot Test Data (10mm) - Power Level B2 / B3(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	19.51	19.9	0.034	0.04	0.04
26140	1860.0	50RB50	Front	/	19.54	19.9	0.037	0.04	0.11
26140	1860.0	1RB0	Rear	/	19.51	19.9	0.192	0.21	-0.17
26140	1860.0	50RB50	Rear	/	19.54	19.9	0.206	0.22	0.13
26140	1860.0	1RB0	Right	/	19.51	19.9	0.277	0.30	0.03
26140	1860.0	50RB50	Right	/	19.54	19.9	0.314	0.34	0.10
26140	1860.0	1RB0	Bottom	/	19.51	19.9	0.042	0.05	0.00
26140	1860.0	50RB50	Bottom	/	19.54	19.9	0.045	0.05	-0.04
Body-Worn Test Data (15mm) - Power Level B2 / B3(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	19.51	19.9	0.022	0.02	0.05
26140	1860.0	50RB50	Front	/	19.54	19.9	0.026	0.03	-0.15
26140	1860.0	1RB0	Rear	/	19.51	19.9	0.093	0.10	-0.05
26140	1860.0	50RB50	Rear	/	19.54	19.9	0.073	0.08	0.04
Hotspot Test Data (10mm) - Power Level B4(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	17.54	17.9	0.018	0.02	-0.14
26140	1860.0	50RB50	Front	/	17.66	17.9	0.020	0.02	0.04
26140	1860.0	1RB0	Rear	/	17.54	17.9	0.104	0.11	-0.06
26140	1860.0	50RB50	Rear	/	17.66	17.9	0.112	0.12	0.19
26140	1860.0	1RB0	Right	/	17.54	17.9	0.149	0.16	-0.08
26140	1860.0	50RB50	Right	/	17.66	17.9	0.170	0.18	0.06
26140	1860.0	1RB0	Bottom	/	17.54	17.9	0.023	0.02	0.09
26140	1860.0	50RB50	Bottom	/	17.66	17.9	0.025	0.03	-0.12
Body-Worn Test Data (15mm) - Power Level B4(DC_25A_n41A)									
26140	1860.0	1RB0	Front	/	17.54	17.9	0.013	0.01	0.03



No.I22Z62489-SEM01

26140	1860.0	50RB50	Front	/	17.66	17.9	0.016	0.02	-0.07
26140	1860.0	1RB0	Rear	/	17.54	17.9	0.057	0.06	0.15
26140	1860.0	50RB50	Rear	/	17.66	17.9	0.044	0.05	-0.05

Table 13.43: SAR Values (LTE Band 26 - Head) - Ant.0

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
26775	822.5	1RB74	Left Cheek	/	17.60	18.4	0.236	0.28	-0.07
26775	822.5	36RB38	Left Cheek	/	17.50	18.4	0.223	0.27	-0.01
26775	822.5	1RB74	Left Tilt	/	17.60	18.4	0.090	0.11	-0.02
26775	822.5	36RB38	Left Tilt	/	17.50	18.4	0.085	0.10	-0.09
26775	822.5	1RB74	Right Cheek	34	17.60	18.4	0.567	0.68	0.11
26775	822.5	36RB38	Right Cheek	/	17.50	18.4	0.528	0.65	-0.12
26775	822.5	1RB74	Right Tilt	/	17.60	18.4	0.147	0.18	-0.06
26775	822.5	36RB38	Right Tilt	/	17.50	18.4	0.141	0.17	-0.01
Power Level A2									
26775	822.5	1RB74	Left Cheek	/	15.55	16.4	0.151	0.18	0.10
26775	822.5	36RB38	Left Cheek	/	15.51	16.4	0.142	0.17	-0.05
26775	822.5	1RB74	Left Tilt	/	15.55	16.4	0.057	0.07	0.04
26775	822.5	36RB38	Left Tilt	/	15.51	16.4	0.054	0.07	-0.09
26775	822.5	1RB74	Right Cheek	/	15.55	16.4	0.362	0.44	0.10
26775	822.5	36RB38	Right Cheek	/	15.51	16.4	0.337	0.41	-0.14
26775	822.5	1RB74	Right Tilt	/	15.55	16.4	0.094	0.11	-0.02
26775	822.5	36RB38	Right Tilt	/	15.51	16.4	0.090	0.11	0.11
Power Level A3(DC_26A_n41A)									
26775	822.5	1RB74	Left Cheek	/	16.49	17.4	0.168	0.21	-0.13
26775	822.5	36RB38	Left Cheek	/	16.47	17.4	0.159	0.20	-0.14
26775	822.5	1RB74	Left Tilt	/	16.49	17.4	0.064	0.08	-0.14
26775	822.5	36RB38	Left Tilt	/	16.47	17.4	0.060	0.07	-0.06
26775	822.5	1RB74	Right Cheek	/	16.49	17.4	0.404	0.50	-0.10
26775	822.5	36RB38	Right Cheek	/	16.47	17.4	0.376	0.47	0.00
26775	822.5	1RB74	Right Tilt	/	16.49	17.4	0.105	0.13	0.05
26775	822.5	36RB38	Right Tilt	/	16.47	17.4	0.101	0.13	-0.05
Power Level A4(DC_26A_n41A)									
26775	822.5	1RB74	Left Cheek	/	13.48	14.4	0.085	0.11	0.19
26775	822.5	36RB38	Left Cheek	/	13.42	14.4	0.081	0.10	-0.04
26775	822.5	1RB74	Left Tilt	/	13.48	14.4	0.032	0.04	0.06
26775	822.5	36RB38	Left Tilt	/	13.42	14.4	0.031	0.04	-0.03
26775	822.5	1RB74	Right Cheek	/	13.48	14.4	0.205	0.25	-0.05
26775	822.5	36RB38	Right Cheek	/	13.42	14.4	0.191	0.24	0.03
26775	822.5	1RB74	Right Tilt	/	13.48	14.4	0.053	0.07	-0.01
26775	822.5	36RB38	Right Tilt	/	13.42	14.4	0.051	0.06	-0.02

Table 13.44: SAR Values (LTE Band 26 - Body) - Ant.0-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
26775	822.5	1RB74	Front	/	23.64	24.4	0.562	0.67	0.01
26775	822.5	36RB38	Front	/	22.59	23.4	0.467	0.56	-0.01
26775	822.5	1RB74	Rear	/	23.64	24.4	0.393	0.47	0.12
26775	822.5	36RB38	Rear	/	22.59	23.4	0.325	0.39	0.11
26775	822.5	1RB74	Left	35	23.64	24.4	0.573	0.68	0.02
26775	822.5	36RB38	Left	/	22.59	23.4	0.456	0.55	0.04
Body-Worn Test Data (15mm) - Power Level B1									
26775	822.5	1RB74	Front	/	23.64	24.4	0.293	0.35	0.03
26775	822.5	36RB38	Front	/	22.59	23.4	0.222	0.27	0.00
26775	822.5	1RB74	Rear	/	23.64	24.4	0.356	0.42	0.09
26775	822.5	36RB38	Rear	/	22.59	23.4	0.276	0.33	0.03
Hotspot Test Data (10mm) - Power Level B2									
26775	822.5	1RB74	Front	/	22.10	22.9	0.458	0.55	0.00
26775	822.5	36RB38	Front	/	22.04	22.9	0.457	0.56	0.01
26775	822.5	1RB74	Rear	/	22.10	22.9	0.320	0.38	0.04
26775	822.5	36RB38	Rear	/	22.04	22.9	0.318	0.39	0.01
26775	822.5	1RB74	Left	/	22.10	22.9	0.467	0.56	0.08
26775	822.5	36RB38	Left	/	22.04	22.9	0.446	0.54	0.02
Body-Worn Test Data (15mm) - Power Level B2									
26775	822.5	1RB74	Front	/	22.10	22.9	0.239	0.29	-0.12
26775	822.5	36RB38	Front	/	22.04	22.9	0.217	0.26	-0.10
26775	822.5	1RB74	Rear	/	22.10	22.9	0.290	0.35	-0.13
26775	822.5	36RB38	Rear	/	22.04	22.9	0.270	0.33	-0.06
Hotspot Test Data (10mm) - Power Level B3(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	21.03	21.9	0.348	0.43	-0.11
26775	822.5	36RB38	Front	/	20.94	21.9	0.347	0.43	0.18
26775	822.5	1RB74	Rear	/	21.03	21.9	0.243	0.30	0.14
26775	822.5	36RB38	Rear	/	20.94	21.9	0.242	0.30	0.09
26775	822.5	1RB74	Left	/	21.03	21.9	0.355	0.43	0.01
26775	822.5	36RB38	Left	/	20.94	21.9	0.339	0.42	0.17
Body-Worn Test Data (15mm) - Power Level B3(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	21.03	21.9	0.107	0.13	-0.09
26775	822.5	36RB38	Front	/	20.94	21.9	0.098	0.12	0.03
26775	822.5	1RB74	Rear	/	21.03	21.9	0.131	0.16	-0.06
26775	822.5	36RB38	Rear	/	20.94	21.9	0.121	0.15	0.10
Hotspot Test Data (10mm) - Power Level B4(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	19.00	19.9	0.231	0.28	-0.14
26775	822.5	36RB38	Front	/	18.95	19.9	0.231	0.29	0.18



26775	822.5	1RB74	Rear	/	19.00	19.9	0.162	0.20	-0.09
26775	822.5	36RB38	Rear	/	18.95	19.9	0.161	0.20	0.11
26775	822.5	1RB74	Left	/	19.00	19.9	0.236	0.29	-0.01
26775	822.5	36RB38	Left	/	18.95	19.9	0.225	0.28	0.08
Body-Worn Test Data (15mm) - Power Level B4(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	19.00	19.9	0.041	0.05	0.04
26775	822.5	36RB38	Front	/	18.95	19.9	0.037	0.05	0.14
26775	822.5	1RB74	Rear	/	19.00	19.9	0.049	0.06	-0.17
26775	822.5	36RB38	Rear	/	18.95	19.9	0.046	0.06	0.14

Table 13.45: SAR Values (LTE Band 26 - Body) - Ant.0-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
26775	822.5	1RB74	Front	/	23.11	23.9	0.054	0.06	-0.01
26775	822.5	36RB38	Front	/	22.59	23.4	0.042	0.05	-0.02
26775	822.5	1RB74	Rear	/	23.11	23.9	0.154	0.18	0.10
26775	822.5	36RB38	Rear	/	22.59	23.4	0.132	0.16	0.19
26775	822.5	1RB74	Left	36	23.11	23.9	0.205	0.25	0.06
26775	822.5	36RB38	Left	/	22.59	23.4	0.168	0.20	0.05
26775	822.5	1RB74	Bottom	/	23.11	23.9	0.034	0.04	0.09
26775	822.5	36RB38	Bottom	/	22.59	23.4	0.025	0.03	0.12
Body-Worn Test Data (15mm) - Power Level B1									
26775	822.5	1RB74	Front	/	23.11	23.9	0.033	0.04	0.09
26775	822.5	36RB38	Front	/	22.59	23.4	0.026	0.03	0.08
26775	822.5	1RB74	Rear	/	23.11	23.9	0.077	0.09	0.11
26775	822.5	36RB38	Rear	/	22.59	23.4	0.063	0.08	0.19
Hotspot Test Data (10mm) - Power Level B2									
26775	822.5	1RB74	Front	/	21.62	22.4	0.039	0.05	0.13
26775	822.5	36RB38	Front	/	21.56	22.4	0.030	0.04	-0.02
26775	822.5	1RB74	Rear	/	21.62	22.4	0.112	0.13	0.18
26775	822.5	36RB38	Rear	/	21.56	22.4	0.096	0.12	-0.12
26775	822.5	1RB74	Left	/	21.62	22.4	0.149	0.18	0.13
26775	822.5	36RB38	Left	/	21.56	22.4	0.122	0.15	-0.08
26775	822.5	1RB74	Bottom	/	21.62	22.4	0.024	0.03	0.00
26775	822.5	36RB38	Bottom	/	21.56	22.4	0.018	0.02	-0.18
Body-Worn Test Data (15mm) - Power Level B2									
26775	822.5	1RB74	Front	/	21.62	22.4	0.027	0.03	-0.03
26775	822.5	36RB38	Front	/	21.56	22.4	0.021	0.03	-0.01
26775	822.5	1RB74	Rear	/	21.62	22.4	0.064	0.08	-0.10
26775	822.5	36RB38	Rear	/	21.56	22.4	0.053	0.06	0.15
Hotspot Test Data (10mm) - Power Level B3(DC_26A_n41A)									



26775	822.5	1RB74	Front	/	21.03	21.9	0.032	0.04	-0.01
26775	822.5	36RB38	Front	/	20.94	21.9	0.025	0.03	0.00
26775	822.5	1RB74	Rear	/	21.03	21.9	0.092	0.11	0.16
26775	822.5	36RB38	Rear	/	20.94	21.9	0.079	0.10	0.00
26775	822.5	1RB74	Left	/	21.03	21.9	0.122	0.15	-0.02
26775	822.5	36RB38	Left	/	20.94	21.9	0.100	0.12	0.17
26775	822.5	1RB74	Bottom	/	21.03	21.9	0.020	0.02	-0.08
26775	822.5	36RB38	Bottom	/	20.94	21.9	0.015	0.02	0.15
Body-Worn Test Data (15mm) - Power Level B3(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	21.03	21.9	0.022	0.03	-0.10
26775	822.5	36RB38	Front	/	20.94	21.9	0.018	0.02	0.14
26775	822.5	1RB74	Rear	/	21.03	21.9	0.052	0.06	-0.18
26775	822.5	36RB38	Rear	/	20.94	21.9	0.043	0.05	-0.09
Hotspot Test Data (10mm) - Power Level B4(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	19.00	19.9	0.021	0.03	0.00
26775	822.5	36RB38	Front	/	18.95	19.9	0.016	0.02	-0.09
26775	822.5	1RB74	Rear	/	19.00	19.9	0.059	0.07	0.08
26775	822.5	36RB38	Rear	/	18.95	19.9	0.051	0.06	0.01
26775	822.5	1RB74	Left	/	19.00	19.9	0.079	0.10	0.01
26775	822.5	36RB38	Left	/	18.95	19.9	0.065	0.08	-0.04
26775	822.5	1RB74	Bottom	/	19.00	19.9	0.013	0.02	0.03
26775	822.5	36RB38	Bottom	/	18.95	19.9	0.010	0.01	-0.17
Body-Worn Test Data (15mm) - Power Level B4(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	19.00	19.9	0.013	0.02	0.19
26775	822.5	36RB38	Front	/	18.95	19.9	0.011	0.01	0.12
26775	822.5	1RB74	Rear	/	19.00	19.9	0.032	0.04	-0.06
26775	822.5	36RB38	Rear	/	18.95	19.9	0.026	0.03	0.03

Table 13.46: SAR Values (LTE Band 26 - Head) - Ant.1

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1/A2/A3/A4									
26775	822.5	1RB74	Left Cheek	/	24.12	25.0	0.056	0.07	0.06
26775	822.5	36RB19	Left Cheek	/	23.13	24.0	0.059	0.07	0.11
26775	822.5	1RB74	Left Tilt	/	24.12	25.0	0.043	0.05	0.02
26775	822.5	36RB19	Left Tilt	/	23.13	24.0	0.046	0.06	0.06
26775	822.5	1RB74	Right Cheek	/	24.12	25.0	0.077	0.09	-0.05
26775	822.5	36RB19	Right Cheek	/	23.13	24.0	0.063	0.08	-0.03
26775	822.5	1RB74	Right Tilt	/	24.12	25.0	0.052	0.06	-0.07
26775	822.5	36RB19	Right Tilt	/	23.13	24.0	0.062	0.08	0.17

Table 13.47: SAR Values (LTE Band 26 - Body) - Ant.1-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2 / B3(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	24.12	25.0	0.266	0.33	0.13
26775	822.5	36RB19	Front	/	23.13	24.0	0.225	0.27	0.08
26775	822.5	1RB74	Rear	/	24.12	25.0	0.327	0.40	-0.04
26775	822.5	36RB19	Rear	/	23.13	24.0	0.265	0.32	-0.09
26775	822.5	1RB74	Left	/	24.12	25.0	0.247	0.30	0.06
26775	822.5	36RB19	Left	/	23.13	24.0	0.190	0.23	0.07
26775	822.5	1RB74	Bottom	/	24.12	25.0	0.215	0.26	-0.05
26775	822.5	36RB19	Bottom	/	23.13	24.0	0.170	0.21	-0.03
Body-Worn Test Data (15mm) - Power Level B1/B2 / B3(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	24.12	25.0	0.198	0.24	0.01
26775	822.5	36RB19	Front	/	23.13	24.0	0.150	0.18	0.02
26775	822.5	1RB74	Rear	/	24.12	25.0	0.225	0.28	-0.13
26775	822.5	36RB19	Rear	/	23.13	24.0	0.179	0.22	-0.17
Hotspot Test Data (10mm) - Power Level B4(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	21.98	23.0	0.161	0.20	0.11
26775	822.5	36RB19	Front	/	21.89	23.0	0.167	0.22	-0.04
26775	822.5	1RB74	Rear	/	21.98	23.0	0.199	0.25	0.17
26775	822.5	36RB19	Rear	/	21.89	23.0	0.197	0.25	-0.01
26775	822.5	1RB74	Left	/	21.98	23.0	0.151	0.19	-0.14
26775	822.5	36RB19	Left	/	21.89	23.0	0.141	0.18	0.00
26775	822.5	1RB74	Bottom	/	21.98	23.0	0.131	0.17	0.12
26775	822.5	36RB19	Bottom	/	21.89	23.0	0.126	0.16	0.10
Body-Worn Test Data (15mm) - Power Level B4(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	21.98	23.0	0.112	0.14	-0.12



26775	822.5	36RB19	Front	/	21.89	23.0	0.101	0.13	0.16
26775	822.5	1RB74	Rear	/	21.98	23.0	0.128	0.16	-0.04
26775	822.5	36RB19	Rear	/	21.89	23.0	0.121	0.16	0.08

Table 13.48: SAR Values (LTE Band 26 - Body) - Ant.1-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2 / B3(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	24.12	25.0	0.191	0.23	0.02
26775	822.5	36RB19	Front	/	23.13	24.0	0.164	0.20	0.08
26775	822.5	1RB74	Rear	/	24.12	25.0	0.064	0.08	0.03
26775	822.5	36RB19	Rear	/	23.13	24.0	0.050	0.06	0.08
26775	822.5	1RB74	Left	/	24.12	25.0	0.166	0.20	0.06
26775	822.5	36RB19	Left	/	23.13	24.0	0.156	0.19	-0.06
26775	822.5	1RB74	Bottom	/	24.12	25.0	0.110	0.13	0.01
26775	822.5	36RB19	Bottom	/	23.13	24.0	0.091	0.11	0.05
Body-Worn Test Data (15mm) - Power Level B1/B2 / B3(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	24.12	25.0	0.115	0.14	-0.16
26775	822.5	36RB19	Front	/	23.13	24.0	0.099	0.12	-0.05
26775	822.5	1RB74	Rear	/	24.12	25.0	0.077	0.09	0.11
26775	822.5	36RB19	Rear	/	23.13	24.0	0.063	0.08	0.19
Hotspot Test Data (10mm) - Power Level B4(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	21.98	23.0	0.115	0.15	-0.01
26775	822.5	36RB19	Front	/	21.89	23.0	0.128	0.17	0.19
26775	822.5	1RB74	Rear	/	21.98	23.0	0.038	0.05	-0.05
26775	822.5	36RB19	Rear	/	21.89	23.0	0.039	0.05	-0.19
26775	822.5	1RB74	Left	/	21.98	23.0	0.100	0.13	0.09
26775	822.5	36RB19	Left	/	21.89	23.0	0.121	0.16	-0.18
26775	822.5	1RB74	Bottom	/	21.98	23.0	0.066	0.08	-0.14
26775	822.5	36RB19	Bottom	/	21.89	23.0	0.071	0.09	-0.19
Body-Worn Test Data (15mm) - Power Level B4(DC_26A_n41A)									
26775	822.5	1RB74	Front	/	21.98	23.0	0.070	0.09	0.04
26775	822.5	36RB19	Front	/	21.89	23.0	0.052	0.07	0.16
26775	822.5	1RB74	Rear	/	21.98	23.0	0.047	0.06	0.11
26775	822.5	36RB19	Rear	/	21.89	23.0	0.033	0.04	0.05

Table 13.49: SAR Values (LTE Band 38 - Head) - Ant.4

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
38150	2610.0	1RB99	Left Cheek	/	17.87	18.8	0.197	0.24	0.09
38150	2610.0	50RB25	Left Cheek	/	17.87	18.8	0.208	0.26	0.08
38150	2610.0	1RB99	Left Tilt	/	17.87	18.8	0.206	0.26	-0.08
38150	2610.0	50RB25	Left Tilt	/	17.87	18.8	0.222	0.28	0.13
38150	2610.0	1RB99	Right Cheek	/	17.87	18.8	0.501	0.62	0.04
38150	2610.0	50RB25	Right Cheek	/	17.87	18.8	0.502	0.62	0.12
38150	2610.0	1RB99	Right Tilt	/	17.87	18.8	0.802	0.99	0.03
38150	2610.0	50RB25	Right Tilt	37	17.87	18.8	0.808	1.00	0.04
38000	2595.0	1RB99	Right Tilt	/	17.86	18.8	0.754	0.94	-0.03
37850	2580.0	1RB99	Right Tilt	/	17.86	18.8	0.727	0.90	-0.16
38000	2595.0	50RB25	Right Tilt	/	17.81	18.8	0.782	0.98	0.12
37850	2580.0	50RB25	Right Tilt	/	17.84	18.8	0.762	0.95	-0.03
38150	2610.0	100RB	Right Tilt	/	17.81	18.8	0.795	1.00	-0.15
38150	2610.0	50RB25	Right Tilt	SIM2	17.87	18.8	0.797	0.99	-0.02
Power Level A2									
38150	2610.0	1RB99	Left Cheek	/	16.34	17.3	0.158	0.20	-0.12
38150	2610.0	50RB25	Left Cheek	/	16.41	17.3	0.167	0.20	-0.05
38150	2610.0	1RB99	Left Tilt	/	16.34	17.3	0.166	0.21	-0.18
38150	2610.0	50RB25	Left Tilt	/	16.41	17.3	0.179	0.22	0.02
38150	2610.0	1RB99	Right Cheek	/	16.34	17.3	0.403	0.50	-0.04
38150	2610.0	50RB25	Right Cheek	/	16.41	17.3	0.404	0.50	0.00
38150	2610.0	1RB99	Right Tilt	/	16.34	17.3	0.645	0.80	0.12
38150	2610.0	50RB25	Right Tilt	/	16.41	17.3	0.650	0.80	0.12
38000	2595.0	1RB99	Right Tilt	/	16.27	17.3	0.607	0.77	-0.03
37850	2580.0	1RB99	Right Tilt	/	16.32	17.3	0.585	0.73	-0.16
38000	2595.0	50RB25	Right Tilt	/	16.35	17.3	0.629	0.78	0.12
37850	2580.0	50RB25	Right Tilt	/	16.31	17.3	0.613	0.77	-0.03
38150	2610.0	100RB	Right Tilt	/	16.34	17.3	0.640	0.80	-0.15
The worst case with CA_38C									
38150	2610.0	CA	Right Tilt	/	17.82	18.8	0.783	0.98	0.06

Table 13.50: SAR Values (LTE Band 38 - Body) - Ant.4-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
38150	2610.0	1RB99	Front	38	22.80	23.8	0.506	0.64	0.03
38150	2610.0	50RB25	Front	/	21.81	23.3	0.417	0.59	0.09



38150	2610.0	1RB99	Rear	/	22.80	23.8	0.447	0.56	-0.04
38150	2610.0	50RB25	Rear	/	21.81	23.3	0.345	0.49	0.05
38150	2610.0	1RB99	Left	/	22.80	23.8	0.418	0.53	0.03
38150	2610.0	50RB25	Left	/	21.81	23.3	0.328	0.46	0.02
38150	2610.0	1RB99	Top	/	22.80	23.8	0.486	0.61	-0.02
38150	2610.0	50RB25	Top	/	21.81	23.3	0.382	0.54	-0.06
Body-Worn Test Data (15mm) - Power Level B1									
38150	2610.0	1RB99	Front	/	22.80	23.8	0.238	0.30	-0.06
38150	2610.0	50RB25	Front	/	21.81	23.3	0.193	0.27	0.16
38150	2610.0	1RB99	Rear	/	22.80	23.8	0.197	0.25	0.04
38150	2610.0	50RB25	Rear	/	21.81	23.3	0.153	0.22	0.08
Hotspot Test Data (10mm) - Power Level B2									
38150	2610.0	1RB99	Front	/	21.41	22.3	0.388	0.48	-0.02
38150	2610.0	50RB25	Front	/	21.40	22.3	0.320	0.39	0.15
38150	2610.0	1RB99	Rear	/	21.41	22.3	0.343	0.42	-0.14
38150	2610.0	50RB25	Rear	/	21.40	22.3	0.265	0.33	-0.13
38150	2610.0	1RB99	Left	/	21.41	22.3	0.321	0.39	-0.08
38150	2610.0	50RB25	Left	/	21.40	22.3	0.252	0.31	0.18
38150	2610.0	1RB99	Top	/	21.41	22.3	0.373	0.46	0.08
38150	2610.0	50RB25	Top	/	21.40	22.3	0.293	0.36	-0.11
Body-Worn Test Data (15mm) - Power Level B2									
38150	2610.0	1RB99	Front	/	21.41	22.3	0.181	0.22	0.13
38150	2610.0	50RB25	Front	/	21.40	22.3	0.148	0.18	0.05
38150	2610.0	1RB99	Rear	/	21.41	22.3	0.151	0.19	-0.01
38150	2610.0	50RB25	Rear	/	21.40	22.3	0.117	0.14	-0.04
Hotspot Test Data (10mm) - The worst case with CA_38C									
38150	2610.0	CA	Front	/	22.74	23.8	0.488	0.62	-0.02
Body-Worn Test Data (15mm) - The worst case with CA_38C									
38150	2610.0	CA	Front	/	22.74	23.8	0.219	0.28	0.05

Table 13.51: SAR Values (LTE Band 38 - Body) - Ant.4-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
38150	2610.0	1RB99	Front	/	22.80	23.8	0.099	0.13	0.12
38150	2610.0	50RB25	Front	/	21.81	23.3	0.080	0.11	0.01
38150	2610.0	1RB99	Rear	39	22.80	23.8	0.285	0.36	0.05
38150	2610.0	50RB25	Rear	/	21.81	23.3	0.212	0.30	0.08
38150	2610.0	1RB99	Left	/	22.80	23.8	0.241	0.30	0.05
38150	2610.0	50RB25	Left	/	21.81	23.3	0.183	0.26	-0.04
38150	2610.0	1RB99	Top	/	22.80	23.8	0.267	0.34	0.04
38150	2610.0	50RB25	Top	/	21.81	23.3	0.232	0.33	0.12



Body-Worn Test Data (15mm) - Power Level B1									
38150	2610.0	1RB99	Front	/	22.80	23.8	0.055	0.07	0.04
38150	2610.0	50RB25	Front	/	21.81	23.3	0.045	0.06	0.12
38150	2610.0	1RB99	Rear	/	22.80	23.8	0.130	0.16	0.17
38150	2610.0	50RB25	Rear	/	21.81	23.3	0.098	0.14	0.03
Hotspot Test Data (10mm) - Power Level B2									
38150	2610.0	1RB99	Front	/	21.41	22.3	0.077	0.09	0.03
38150	2610.0	50RB25	Front	/	21.40	22.3	0.061	0.08	-0.02
38150	2610.0	1RB99	Rear	/	21.41	22.3	0.220	0.27	0.01
38150	2610.0	50RB25	Rear	/	21.40	22.3	0.164	0.20	0.01
38150	2610.0	1RB99	Left	/	21.41	22.3	0.186	0.23	0.05
38150	2610.0	50RB25	Left	/	21.40	22.3	0.141	0.17	-0.06
38150	2610.0	1RB99	Top	/	21.41	22.3	0.206	0.25	0.07
38150	2610.0	50RB25	Top	/	21.40	22.3	0.179	0.22	0.02
Body-Worn Test Data (15mm) - Power Level B2									
38150	2610.0	1RB99	Front	/	21.41	22.3	0.043	0.05	-0.06
38150	2610.0	50RB25	Front	/	21.40	22.3	0.035	0.04	0.04
38150	2610.0	1RB99	Rear	/	21.41	22.3	0.101	0.12	-0.02
38150	2610.0	50RB25	Rear	/	21.40	22.3	0.076	0.09	0.09
Hotspot Test Data (10mm) - The worst case with CA_38C									
38150	2610.0	CA	Rear	/	22.74	23.8	0.260	0.33	0.05
Body-Worn Test Data (15mm) - The worst case with CA_38C									
38150	2610.0	CA	Rear	/	22.74	23.8	0.118	0.15	0.10

Table 13.52: SAR Values (LTE Band 38 - Head) - Ant.5

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
37850	2580.0	1RB0	Left Cheek	/	21.34	21.8	0.491	0.55	0.05
37850	2580.0	50RB50	Left Cheek	/	19.81	20.8	0.305	0.38	0.03
37850	2580.0	1RB0	Left Tilt	/	21.34	21.8	0.132	0.15	0.11
37850	2580.0	50RB50	Left Tilt	/	19.81	20.8	0.068	0.08	0.16
37850	2580.0	1RB0	Right Cheek	/	21.34	21.8	0.695	0.77	0.18
37850	2580.0	50RB50	Right Cheek	/	19.81	20.8	0.508	0.64	0.06
37850	2580.0	1RB0	Right Tilt	/	21.34	21.8	0.060	0.07	0.10
37850	2580.0	50RB50	Right Tilt	/	19.81	20.8	0.043	0.05	0.19
Power Level A2									
37850	2580.0	1RB0	Left Cheek	/	20.54	20.8	0.403	0.43	0.12
37850	2580.0	50RB50	Left Cheek	/	20.05	20.8	0.298	0.35	0.08
37850	2580.0	1RB0	Left Tilt	/	20.54	20.8	0.108	0.11	-0.04
37850	2580.0	50RB50	Left Tilt	/	20.05	20.8	0.066	0.08	-0.05
37850	2580.0	1RB0	Right Cheek	/	20.54	20.8	0.571	0.61	0.11
37850	2580.0	50RB50	Right Cheek	/	20.05	20.8	0.499	0.59	-0.07
37850	2580.0	1RB0	Right Tilt	/	20.54	20.8	0.049	0.05	0.15
37850	2580.0	50RB50	Right Tilt	/	20.05	20.8	0.041	0.05	0.06
The worst case with CA_38C									
37850	2580.0	CA	Right Cheek	/	21.28	21.8	0.663	0.75	0.11

Table 13.53: SAR Values (LTE Band 38 - Body) - Ant.5-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
37850	2580.0	1RB0	Front	/	21.34	21.8	0.152	0.17	-0.10
37850	2580.0	50RB50	Front	/	19.81	20.8	0.103	0.13	-0.06
37850	2580.0	1RB0	Rear	/	21.34	21.8	0.199	0.22	0.19
37850	2580.0	50RB50	Rear	/	19.81	20.8	0.133	0.17	0.14
37850	2580.0	1RB0	Right	/	21.34	21.8	0.247	0.27	0.07
37850	2580.0	50RB50	Right	/	19.81	20.8	0.141	0.18	0.03
Body-Worn Test Data (15mm) - Power Level B1									
37850	2580.0	1RB0	Front	/	21.34	21.8	0.082	0.09	-0.04
37850	2580.0	50RB50	Front	/	19.81	20.8	0.051	0.06	-0.08
37850	2580.0	1RB0	Rear	/	21.34	21.8	0.086	0.10	0.01
37850	2580.0	50RB50	Rear	/	19.81	20.8	0.055	0.07	0.01
Hotspot Test Data (10mm) - Power Level B2									
37850	2580.0	1RB0	Front	/	20.83	21.3	0.123	0.14	-0.01



37850	2580.0	50RB50	Front	/	19.81	20.8	0.103	0.13	-0.10
37850	2580.0	1RB0	Rear	/	20.83	21.3	0.161	0.18	-0.17
37850	2580.0	50RB50	Rear	/	19.81	20.8	0.133	0.17	0.18
37850	2580.0	1RB0	Right	/	20.83	21.3	0.200	0.22	0.07
37850	2580.0	50RB50	Right	/	19.81	20.8	0.141	0.18	0.05
Body-Worn Test Data (15mm) - Power Level B2									
37850	2580.0	1RB0	Front	/	20.83	21.3	0.072	0.08	-0.09
37850	2580.0	50RB50	Front	/	19.81	20.8	0.058	0.07	0.05
37850	2580.0	1RB0	Rear	/	20.83	21.3	0.075	0.08	-0.01
37850	2580.0	50RB50	Rear	/	19.81	20.8	0.063	0.08	0.05
Hotspot Test Data (10mm) - The worst case with CA_38C									
37850	2580.0	CA	Right	/	21.28	21.8	0.223	0.25	-0.09
Body-Worn Test Data (15mm) - The worst case with CA_38C									
37850	2580.0	CA	Rear	/	21.28	21.8	0.077	0.09	0.05

Table 13.54: SAR Values (LTE Band 38 - Body) - Ant.5-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
37850	2580.0	1RB0	Front	/	21.34	21.8	0.030	0.03	0.08
37850	2580.0	50RB50	Front	/	19.81	20.8	0.027	0.03	0.03
37850	2580.0	1RB0	Rear	/	21.34	21.8	0.173	0.19	0.01
37850	2580.0	50RB50	Rear	/	19.81	20.8	0.116	0.15	0.18
37850	2580.0	1RB0	Right	/	21.34	21.8	0.181	0.20	0.04
37850	2580.0	50RB50	Right	/	19.81	20.8	0.095	0.12	0.12
37850	2580.0	1RB0	Bottom	/	21.34	21.8	0.021	0.02	0.03
37850	2580.0	50RB50	Bottom	/	19.81	20.8	0.015	0.02	0.07
Body-Worn Test Data (15mm) - Power Level B1									
37850	2580.0	1RB0	Front	/	21.34	21.8	0.018	0.02	0.02
37850	2580.0	50RB50	Front	/	19.81	20.8	0.019	0.02	-0.17
37850	2580.0	1RB0	Rear	/	21.34	21.8	0.085	0.09	0.02
37850	2580.0	50RB50	Rear	/	19.81	20.8	0.055	0.07	0.02
Hotspot Test Data (10mm) - Power Level B2									
37850	2580.0	1RB0	Front	/	20.83	21.3	0.027	0.03	0.13
37850	2580.0	50RB50	Front	/	19.81	20.8	0.028	0.04	-0.01
37850	2580.0	1RB0	Rear	/	20.83	21.3	0.155	0.17	-0.01
37850	2580.0	50RB50	Rear	/	19.81	20.8	0.122	0.15	-0.12
37850	2580.0	1RB0	Right	/	20.83	21.3	0.163	0.18	0.10
37850	2580.0	50RB50	Right	/	19.81	20.8	0.101	0.13	-0.18
37850	2580.0	1RB0	Bottom	/	20.83	21.3	0.019	0.02	0.03
37850	2580.0	50RB50	Bottom	/	19.81	20.8	0.016	0.02	0.10
Body-Worn Test Data (15mm) - Power Level B2									



37850	2580.0	1RB0	Front	/	20.83	21.3	0.014	0.02	0.08
37850	2580.0	50RB50	Front	/	19.81	20.8	0.017	0.02	0.02
37850	2580.0	1RB0	Rear	/	20.83	21.3	0.067	0.08	0.05
37850	2580.0	50RB50	Rear	/	19.81	20.8	0.048	0.06	-0.09
Hotspot Test Data (10mm) - The worst case with CA_38C									
37850	2580.0	CA	Right	/	21.28	21.8	0.162	0.18	-0.08
Body-Worn Test Data (15mm) - The worst case with CA_38C									
37850	2580.0	CA	Rear	/	21.28	21.8	0.075	0.08	-0.10


Table 13.55: SAR Values (LTE Band 41 - Head) - Ant.4

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
41490	2680.0	1RB0	Left Cheek	/	17.33	18.3	0.182	0.23	0.07
41490	2680.0	50RB0	Left Cheek	/	17.37	18.3	0.183	0.23	0.02
41490	2680.0	1RB0	Left Tilt	/	17.33	18.3	0.100	0.13	0.04
41490	2680.0	50RB0	Left Tilt	/	17.37	18.3	0.108	0.13	0.05
41490	2680.0	1RB0	Right Cheek	/	17.33	18.3	0.625	0.78	0.18
41490	2680.0	50RB0	Right Cheek	/	17.37	18.3	0.678	0.84	0.13
41490	2680.0	1RB0	Right Tilt	/	17.33	18.3	0.666	0.83	0.04
41490	2680.0	50RB0	Right Tilt	/	17.37	18.3	0.706	0.87	0.03
41055	2636.5	50RB0	Right Cheek	/	17.32	18.3	0.687	0.86	-0.17
40620	2593.0	50RB0	Right Cheek	/	17.27	18.3	0.666	0.84	-0.08
40185	2549.5	50RB0	Right Cheek	/	17.26	18.3	0.635	0.81	0.15
39750	2506.0	50RB0	Right Cheek	/	17.24	18.3	0.593	0.76	-0.14
41055	2636.5	1RB0	Right Tilt	/	17.21	18.3	0.693	0.89	0.11
40620	2593.0	1RB0	Right Tilt	/	17.18	18.3	0.663	0.86	0.01
40185	2549.5	1RB0	Right Tilt	/	17.17	18.3	0.628	0.81	0.14
39750	2506.0	1RB0	Right Tilt	/	17.27	18.3	0.599	0.76	0.07
41055	2636.5	50RB0	Right Tilt	/	17.32	18.3	0.715	0.90	0.02
40620	2593.0	50RB0	Right Tilt	/	17.27	18.3	0.693	0.88	-0.15
40185	2549.5	50RB0	Right Tilt	/	17.26	18.3	0.661	0.84	-0.03
39750	2506.0	50RB0	Right Tilt	/	17.24	18.3	0.617	0.79	0.12
41490	2680.0	100RB	Right Tilt	/	17.30	18.3	0.690	0.87	0.04
Power Level A2									
41490	2680.0	1RB0	Left Cheek	/	15.80	16.8	0.124	0.16	0.08
41490	2680.0	50RB0	Left Cheek	/	15.89	16.8	0.125	0.15	-0.16
41490	2680.0	1RB0	Left Tilt	/	15.80	16.8	0.068	0.09	0.14
41490	2680.0	50RB0	Left Tilt	/	15.89	16.8	0.074	0.09	0.08
41490	2680.0	1RB0	Right Cheek	/	15.80	16.8	0.426	0.54	0.05
41490	2680.0	50RB0	Right Cheek	/	15.89	16.8	0.462	0.57	0.16
41490	2680.0	1RB0	Right Tilt	/	15.80	16.8	0.454	0.57	-0.01
41490	2680.0	50RB0	Right Tilt	/	15.89	16.8	0.481	0.59	-0.02
The worst case with CA_41C									
41055	2636.5	CA	Right Tilt	/	17.23	18.3	0.689	0.88	0.06

Table 13.56: SAR Values (LTE Band 41 - Body) - Ant.4-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									



41490	2680.0	1RB0	Front	/	22.29	23.3	0.468	0.59	0.04
41490	2680.0	50RB0	Front	41	22.31	23.3	0.499	0.63	0.09
41490	2680.0	1RB0	Rear	/	22.29	23.3	0.421	0.53	0.03
41490	2680.0	50RB0	Rear	/	22.31	23.3	0.457	0.57	0.02
41490	2680.0	1RB0	Left	/	22.29	23.3	0.465	0.59	0.02
41490	2680.0	50RB0	Left	/	22.31	23.3	0.479	0.60	0.03
41490	2680.0	1RB0	Top	/	22.29	23.3	0.329	0.42	-0.02
41490	2680.0	50RB0	Top	/	22.31	23.3	0.339	0.43	-0.06
Body-Worn Test Data (15mm) - Power Level B1									
41490	2680.0	1RB0	Front	/	22.29	23.3	0.225	0.28	0.02
41490	2680.0	50RB0	Front	/	22.31	23.3	0.235	0.30	0.05
41490	2680.0	1RB0	Rear	/	22.29	23.3	0.192	0.24	0.05
41490	2680.0	50RB0	Rear	/	22.31	23.3	0.204	0.26	0.02
Hotspot Test Data (10mm) - Power Level B2									
41490	2680.0	1RB0	Front	/	20.84	21.8	0.359	0.45	-0.08
41490	2680.0	50RB0	Front	/	20.87	21.8	0.383	0.47	0.06
41490	2680.0	1RB0	Rear	/	20.84	21.8	0.323	0.40	0.06
41490	2680.0	50RB0	Rear	/	20.87	21.8	0.351	0.43	0.04
41490	2680.0	1RB0	Left	/	20.84	21.8	0.357	0.45	0.18
41490	2680.0	50RB0	Left	/	20.87	21.8	0.368	0.46	-0.05
41490	2680.0	1RB0	Top	/	20.84	21.8	0.253	0.32	0.04
41490	2680.0	50RB0	Top	/	20.87	21.8	0.260	0.32	0.18
Body-Worn Test Data (15mm) - Power Level B2									
41490	2680.0	1RB0	Front	/	20.84	21.8	0.173	0.22	0.03
41490	2680.0	50RB0	Front	/	20.87	21.8	0.176	0.22	0.06
41490	2680.0	1RB0	Rear	/	20.84	21.8	0.147	0.18	-0.13
41490	2680.0	50RB0	Rear	/	20.87	21.8	0.157	0.19	-0.04
Hotspot Test Data (10mm) - The worst case with CA_41C									
41490	2680.0	CA	Front	/	22.25	23.3	0.476	0.61	0.09
Body-Worn Test Data (15mm) - The worst case with CA_41C									
41490	2680.0	CA	Front	/	22.25	23.3	0.218	0.28	-0.03

Table 13.57: SAR Values (LTE Band 41 - Body) - Ant.4-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
41490	2680.0	1RB0	Front	/	22.29	23.3	0.066	0.08	0.07
41490	2680.0	50RB0	Front	/	22.31	23.3	0.066	0.08	0.09
41490	2680.0	1RB0	Rear	/	22.29	23.3	0.271	0.34	0.01
41490	2680.0	50RB0	Rear	/	22.31	23.3	0.293	0.37	0.12
41490	2680.0	1RB0	Left	/	22.29	23.3	0.204	0.26	0.03
41490	2680.0	50RB0	Left	/	22.31	23.3	0.225	0.28	0.16



41490	2680.0	1RB0	Top	/	22.29	23.3	0.161	0.20	0.12
41490	2680.0	50RB0	Top	/	22.31	23.3	0.158	0.20	0.03
Body-Worn Test Data (15mm) - Power Level B1									
41490	2680.0	1RB0	Front	/	22.29	23.3	0.033	0.04	0.04
41490	2680.0	50RB0	Front	/	22.31	23.3	0.034	0.04	0.12
41490	2680.0	1RB0	Rear	/	22.29	23.3	0.138	0.17	0.07
41490	2680.0	50RB0	Rear	/	22.31	23.3	0.142	0.18	0.12
Hotspot Test Data (10mm) - Power Level B2									
41490	2680.0	1RB0	Front	/	20.84	21.8	0.049	0.06	0.08
41490	2680.0	50RB0	Front	/	20.87	21.8	0.048	0.06	-0.11
41490	2680.0	1RB0	Rear	/	20.84	21.8	0.200	0.25	0.03
41490	2680.0	50RB0	Rear	/	20.87	21.8	0.216	0.27	0.04
41490	2680.0	1RB0	Left	/	20.84	21.8	0.150	0.19	0.05
41490	2680.0	50RB0	Left	/	20.87	21.8	0.166	0.21	0.17
41490	2680.0	1RB0	Top	/	20.84	21.8	0.119	0.15	0.02
41490	2680.0	50RB0	Top	/	20.87	21.8	0.116	0.14	0.03
Body-Worn Test Data (15mm) - Power Level B2									
41490	2680.0	1RB0	Front	/	20.84	21.8	0.023	0.03	-0.05
41490	2680.0	50RB0	Front	/	20.87	21.8	0.024	0.03	0.04
41490	2680.0	1RB0	Rear	/	20.84	21.8	0.097	0.12	0.11
41490	2680.0	50RB0	Rear	/	20.87	21.8	0.100	0.12	0.01
Hotspot Test Data (10mm) - The worst case with CA_41C									
41490	2680.0	CA	Rear	/	22.25	23.3	0.273	0.35	0.10
Body-Worn Test Data (15mm) - The worst case with CA_41C									
41490	2680.0	CA	Rear	/	22.25	23.3	0.128	0.16	0.05

Table 13.58: SAR Values (LTE Band 41 - Head) - Ant.5

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
39750	2506.0	1RB99	Left Cheek	/	21.38	21.8	0.440	0.48	0.03
39750	2506.0	50RB50	Left Cheek	/	20.95	21.3	0.405	0.44	0.03
39750	2506.0	1RB99	Left Tilt	/	21.38	21.8	0.188	0.21	0.09
39750	2506.0	50RB50	Left Tilt	/	20.95	21.3	0.175	0.19	0.03
39750	2506.0	1RB99	Right Cheek	40	21.38	21.8	0.739	0.81	-0.02
39750	2506.0	50RB50	Right Cheek	/	20.95	21.3	0.707	0.77	0.02
39750	2506.0	1RB99	Right Tilt	/	21.38	21.8	0.098	0.11	-0.03
39750	2506.0	50RB50	Right Tilt	/	20.95	21.3	0.088	0.10	-0.08
41490	2680.0	1RB99	Right Cheek	/	21.26	21.8	0.466	0.53	0.16
41055	2636.5	1RB99	Right Cheek	/	21.13	21.8	0.529	0.62	0.08
40620	2593.0	1RB99	Right Cheek	/	21.21	21.8	0.663	0.76	0.14
40185	2549.5	1RB99	Right Cheek	/	21.36	21.8	0.583	0.65	0.04
39750	2506.0	100RB	Right Cheek	/	20.85	21.3	0.553	0.61	0.07
Power Level A2									
39750	2506.0	1RB99	Left Cheek	/	20.07	20.3	0.317	0.33	-0.01
39750	2506.0	50RB50	Left Cheek	/	20.14	20.3	0.315	0.33	0.06
39750	2506.0	1RB99	Left Tilt	/	20.07	20.3	0.135	0.14	-0.09
39750	2506.0	50RB50	Left Tilt	/	20.14	20.3	0.136	0.14	0.04
39750	2506.0	1RB99	Right Cheek	/	20.07	20.3	0.533	0.56	0.07
39750	2506.0	50RB50	Right Cheek	/	20.14	20.3	0.550	0.57	0.04
39750	2506.0	1RB99	Right Tilt	/	20.07	20.3	0.071	0.07	-0.12
39750	2506.0	50RB50	Right Tilt	/	20.14	20.3	0.069	0.07	0.13
The worst case with CA_41C									
39750	2506.0	CA	Right Cheek	/	21.31	21.8	0.705	0.79	-0.02

Table 13.59: SAR Values (LTE Band 41 - Body) - Ant.5-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
39750	2506.0	1RB99	Front	/	21.82	22.3	0.195	0.22	0.04
39750	2506.0	50RB50	Front	/	21.00	21.3	0.164	0.18	0.12
39750	2506.0	1RB99	Rear	/	21.82	22.3	0.276	0.31	0.03
39750	2506.0	50RB50	Rear	/	21.00	21.3	0.218	0.23	0.09
39750	2506.0	1RB99	Right	/	21.82	22.3	0.425	0.47	0.01
39750	2506.0	50RB50	Right	/	21.00	21.3	0.366	0.39	0.05
Body-Worn Test Data (15mm) - Power Level B1									
39750	2506.0	1RB99	Front	/	21.82	22.3	0.107	0.12	-0.16



39750	2506.0	50RB50	Front	/	21.00	21.3	0.085	0.09	-0.07
39750	2506.0	1RB99	Rear	/	21.82	22.3	0.108	0.12	-0.02
39750	2506.0	50RB50	Rear	/	21.00	21.3	0.089	0.10	-0.05
Hotspot Test Data (10mm) - Power Level B2									
39750	2506.0	1RB99	Front	/	20.84	21.3	0.143	0.16	-0.12
39750	2506.0	50RB50	Front	/	20.97	21.3	0.151	0.16	0.14
39750	2506.0	1RB99	Rear	/	20.84	21.3	0.202	0.22	0.03
39750	2506.0	50RB50	Rear	/	20.97	21.3	0.201	0.22	-0.19
39750	2506.0	1RB99	Right	/	20.84	21.3	0.312	0.35	0.07
39750	2506.0	50RB50	Right	/	20.97	21.3	0.339	0.37	0.03
Body-Worn Test Data (15mm) - Power Level B2									
39750	2506.0	1RB99	Front	/	20.84	21.3	0.094	0.10	0.17
39750	2506.0	50RB50	Front	/	20.97	21.3	0.093	0.10	-0.13
39750	2506.0	1RB99	Rear	/	20.84	21.3	0.094	0.10	-0.06
39750	2506.0	50RB50	Rear	/	20.97	21.3	0.097	0.10	-0.15
Hotspot Test Data (10mm) - The worst case with CA_41C									
39750	2506.0	CA	Right	/	21.76	22.3	0.408	0.46	0.06
Body-Worn Test Data (15mm) - The worst case with CA_41C									
39750	2506.0	CA	Rear	/	21.76	22.3	0.090	0.10	0.07

Table 13.60: SAR Values (LTE Band 41 - Body) - Ant.5-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
39750	2506.0	1RB99	Front	/	21.82	22.3	0.040	0.04	0.06
39750	2506.0	50RB50	Front	/	21.00	21.3	0.034	0.04	0.04
39750	2506.0	1RB99	Rear	/	21.82	22.3	0.244	0.27	-0.02
39750	2506.0	50RB50	Rear	/	21.00	21.3	0.191	0.20	0.06
39750	2506.0	1RB99	Right	42	21.82	22.3	0.295	0.33	0.04
39750	2506.0	50RB50	Right	/	21.00	21.3	0.229	0.25	0.02
39750	2506.0	1RB99	Bottom	/	21.82	22.3	0.043	0.05	0.03
39750	2506.0	50RB50	Bottom	/	21.00	21.3	0.036	0.04	0.12
Body-Worn Test Data (15mm) - Power Level B1									
39750	2506.0	1RB99	Front	/	21.82	22.3	0.026	0.03	0.04
39750	2506.0	50RB50	Front	/	21.00	21.3	0.024	0.03	0.12
39750	2506.0	1RB99	Rear	/	21.82	22.3	0.116	0.13	0.03
39750	2506.0	50RB50	Rear	/	21.00	21.3	0.097	0.10	0.14
Hotspot Test Data (10mm) - Power Level B2									
39750	2506.0	1RB99	Front	/	20.84	21.3	0.032	0.04	-0.06
39750	2506.0	50RB50	Front	/	20.97	21.3	0.038	0.04	0.19
39750	2506.0	1RB99	Rear	/	20.84	21.3	0.199	0.22	0.05
39750	2506.0	50RB50	Rear	/	20.97	21.3	0.213	0.23	0.15



39750	2506.0	1RB99	Right	/	20.84	21.3	0.241	0.27	0.12
39750	2506.0	50RB50	Right	/	20.97	21.3	0.256	0.28	-0.18
39750	2506.0	1RB99	Bottom	/	20.84	21.3	0.035	0.04	0.02
39750	2506.0	50RB50	Bottom	/	20.97	21.3	0.040	0.04	-0.04
Body-Worn Test Data (15mm) - Power Level B2									
39750	2506.0	1RB99	Front	/	20.84	21.3	0.020	0.02	0.04
39750	2506.0	50RB50	Front	/	20.97	21.3	0.023	0.03	-0.05
39750	2506.0	1RB99	Rear	/	20.84	21.3	0.088	0.10	0.17
39750	2506.0	50RB50	Rear	/	20.97	21.3	0.094	0.10	0.16
Hotspot Test Data (10mm) - The worst case with CA_41C									
39750	2506.0	CA	Right	/	21.76	22.3	0.272	0.31	-0.09
Body-Worn Test Data (15mm) - The worst case with CA_41C									
39750	2506.0	CA	Rear	/	21.76	22.3	0.107	0.12	-0.05

Table 13.61: SAR Values (LTE Band 66 - Head) - Ant.0

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A3(DC_66A_n7A)									
132572	1770.0	1RB0	Left Cheek	/	17.34	17.4	0.050	0.05	0.08
132572	1770.0	50RB0	Left Cheek	/	16.72	17.4	0.006	0.01	0.08
132572	1770.0	1RB0	Left Tilt	/	17.34	17.4	0.011	0.01	0.16
132572	1770.0	50RB0	Left Tilt	/	16.72	17.4	0.004	<0.01	-0.05
132572	1770.0	1RB0	Right Cheek	/	17.34	17.4	0.136	0.14	0.04
132572	1770.0	50RB0	Right Cheek	/	16.72	17.4	0.037	0.04	0.09
132572	1770.0	1RB0	Right Tilt	/	17.34	17.4	0.027	0.03	0.08
132572	1770.0	50RB0	Right Tilt	/	16.72	17.4	0.009	0.01	0.02
Power Level A4(DC_66A_n7A)									
132572	1770.0	1RB0	Left Cheek	/	14.29	14.4	0.027	0.03	0.13
132572	1770.0	50RB0	Left Cheek	/	13.94	14.4	0.003	<0.01	-0.12
132572	1770.0	1RB0	Left Tilt	/	14.29	14.4	0.006	0.01	-0.14
132572	1770.0	50RB0	Left Tilt	/	13.94	14.4	0.002	<0.01	-0.11
132572	1770.0	1RB0	Right Cheek	/	14.29	14.4	0.074	0.08	0.05
132572	1770.0	50RB0	Right Cheek	/	13.94	14.4	0.020	0.02	0.06
132572	1770.0	1RB0	Right Tilt	/	14.29	14.4	0.015	0.02	-0.07
132572	1770.0	50RB0	Right Tilt	/	13.94	14.4	0.005	0.01	-0.09

Table 13.62: SAR Values (LTE Band 66 - Body) - Ant.0-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B3(DC_66A_n7A)									
132572	1770.0	1RB0	Front	/	20.55	20.9	0.069	0.08	0.06
132572	1770.0	50RB0	Front	/	20.17	20.9	0.068	0.08	0.08
132572	1770.0	1RB0	Rear	/	20.55	20.9	0.059	0.06	0.02
132572	1770.0	50RB0	Rear	/	20.17	20.9	0.055	0.06	-0.08
132572	1770.0	1RB0	Left	/	20.55	20.9	0.158	0.17	0.08
132572	1770.0	50RB0	Left	/	20.17	20.9	0.147	0.17	0.13
Body-Worn Test Data (15mm) - Power Level B3(DC_66A_n7A)									
132572	1770.0	1RB0	Front	/	20.55	20.9	0.031	0.03	0.04
132572	1770.0	50RB0	Front	/	20.17	20.9	0.028	0.03	0.05
132572	1770.0	1RB0	Rear	/	20.55	20.9	0.026	0.03	0.14
132572	1770.0	50RB0	Rear	/	20.17	20.9	0.023	0.03	0.09
Hotspot Test Data (10mm) - Power Level B4(DC_66A_n5A)									
132572	1770.0	1RB0	Front	/	17.84	17.9	0.035	0.04	0.11
132572	1770.0	50RB0	Front	/	17.22	17.9	0.034	0.04	0.17
132572	1770.0	1RB0	Rear	/	17.84	17.9	0.030	0.03	0.16



132572	1770.0	50RB0	Rear	/	17.22	17.9	0.027	0.03	0.19
132572	1770.0	1RB0	Left	/	17.84	17.9	0.079	0.08	0.06
132572	1770.0	50RB0	Left	/	17.22	17.9	0.074	0.09	-0.12
Body-Worn Test Data (15mm) - Power Level B4(DC_66A_n5A)									
132572	1770.0	1RB0	Front	/	17.84	17.9	0.016	0.02	0.15
132572	1770.0	50RB0	Front	/	17.22	17.9	0.014	0.02	-0.18
132572	1770.0	1RB0	Rear	/	17.84	17.9	0.013	0.01	-0.17
132572	1770.0	50RB0	Rear	/	17.22	17.9	0.012	0.01	-0.09

Table 13.63: SAR Values (LTE Band 66 - Body) - Ant.0-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B3(DC_66A_n7A)									
132572	1770.0	1RB0	Front	/	20.55	20.9	0.043	0.05	0.11
132572	1770.0	50RB0	Front	/	20.17	20.9	0.041	0.05	0.03
132572	1770.0	1RB0	Rear	/	20.55	20.9	0.070	0.08	0.19
132572	1770.0	50RB0	Rear	/	20.17	20.9	0.068	0.08	0.04
132572	1770.0	1RB0	Left	/	20.55	20.9	0.189	0.20	0.06
132572	1770.0	50RB0	Left	/	20.17	20.9	0.181	0.21	0.08
132572	1770.0	1RB0	Bottom	/	20.55	20.9	0.026	0.03	-0.06
132572	1770.0	50RB0	Bottom	/	20.17	20.9	0.023	0.03	-0.12
Body-Worn Test Data (15mm) - Power Level B3(DC_66A_n7A)									
132572	1770.0	1RB0	Front	/	20.55	20.9	0.018	0.02	-0.04
132572	1770.0	50RB0	Front	/	20.17	20.9	0.017	0.02	0.13
132572	1770.0	1RB0	Rear	/	20.55	20.9	0.033	0.04	0.02
132572	1770.0	50RB0	Rear	/	20.17	20.9	0.029	0.03	0.50
Hotspot Test Data (10mm) - Power Level B4(DC_66A_n5A)									
132572	1770.0	1RB0	Front	/	17.84	17.9	0.023	0.02	-0.16
132572	1770.0	50RB0	Front	/	17.22	17.9	0.022	0.03	0.07
132572	1770.0	1RB0	Rear	/	17.84	17.9	0.038	0.04	-0.15
132572	1770.0	50RB0	Rear	/	17.22	17.9	0.037	0.04	0.13
132572	1770.0	1RB0	Left	/	17.84	17.9	0.102	0.10	0.05
132572	1770.0	50RB0	Left	/	17.22	17.9	0.098	0.11	0.07
132572	1770.0	1RB0	Bottom	/	17.84	17.9	0.014	0.01	-0.03
132572	1770.0	50RB0	Bottom	/	17.22	17.9	0.013	0.01	0.16
Body-Worn Test Data (15mm) - Power Level B4(DC_66A_n5A)									
132572	1770.0	1RB0	Front	/	17.84	17.9	0.008	0.01	0.19
132572	1770.0	50RB0	Front	/	17.22	17.9	0.008	0.01	0.15
132572	1770.0	1RB0	Rear	/	17.84	17.9	0.015	0.02	0.04
132572	1770.0	50RB0	Rear	/	17.22	17.9	0.014	0.02	0.11

Table 13.64: SAR Values (LTE Band 66 - Head) - Ant.4

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
132322	1745.0	1RB0	Left Cheek	/	16.98	17.8	0.067	0.08	0.03
132322	1745.0	50RB0	Left Cheek	/	16.93	17.8	0.063	0.08	0.01
132322	1745.0	1RB0	Left Tilt	/	16.98	17.8	0.120	0.14	0.07
132322	1745.0	50RB0	Left Tilt	/	16.93	17.8	0.114	0.14	0.06
132322	1745.0	1RB0	Right Cheek	/	16.98	17.8	0.216	0.26	0.04
132322	1745.0	50RB0	Right Cheek	/	16.93	17.8	0.211	0.26	0.12
132322	1745.0	1RB0	Right Tilt	/	16.98	17.8	0.199	0.24	0.03
132322	1745.0	50RB0	Right Tilt	/	16.93	17.8	0.194	0.24	0.04
Power Level A2									
132322	1745.0	1RB0	Left Cheek	/	15.52	16.3	0.039	0.05	-0.09
132322	1745.0	50RB0	Left Cheek	/	15.48	16.3	0.037	0.04	-0.07
132322	1745.0	1RB0	Left Tilt	/	15.52	16.3	0.071	0.08	0.13
132322	1745.0	50RB0	Left Tilt	/	15.48	16.3	0.067	0.08	-0.18
132322	1745.0	1RB0	Right Cheek	/	15.52	16.3	0.127	0.15	-0.14
132322	1745.0	50RB0	Right Cheek	/	15.48	16.3	0.124	0.15	-0.03
132322	1745.0	1RB0	Right Tilt	/	15.52	16.3	0.117	0.14	0.11
132322	1745.0	50RB0	Right Tilt	/	15.48	16.3	0.114	0.14	-0.13

Table 13.65: SAR Values (LTE Band 66 - Body) - Ant.4-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
132322	1745.0	1RB0	Front	/	20.96	21.8	0.082	0.10	0.05
132322	1745.0	50RB50	Front	/	20.95	21.8	0.084	0.10	0.09
132322	1745.0	1RB0	Rear	/	20.96	21.8	0.074	0.09	0.19
132322	1745.0	50RB50	Rear	/	20.95	21.8	0.076	0.09	-0.13
132322	1745.0	1RB0	Left	/	20.96	21.8	0.041	0.05	0.04
132322	1745.0	50RB50	Left	/	20.95	21.8	0.042	0.05	0.06
132322	1745.0	1RB0	Top	/	20.96	21.8	0.155	0.19	0.12
132322	1745.0	50RB50	Top	/	20.95	21.8	0.164	0.20	0.02
Body-Worn Test Data (15mm) - Power Level B1									
132322	1745.0	1RB0	Front	/	20.96	21.8	0.049	0.06	0.12
132322	1745.0	50RB50	Front	/	20.95	21.8	0.051	0.06	0.03
132322	1745.0	1RB0	Rear	/	20.96	21.8	0.043	0.05	0.09
132322	1745.0	50RB50	Rear	/	20.95	21.8	0.046	0.06	0.08
Hotspot Test Data (10mm) - Power Level B2									
132322	1745.0	1RB0	Front	/	19.46	20.3	0.076	0.09	0.18

132322	1745.0	50RB50	Front	/	19.45	20.3	0.078	0.10	-0.14
132322	1745.0	1RB0	Rear	/	19.46	20.3	0.069	0.08	-0.01
132322	1745.0	50RB50	Rear	/	19.45	20.3	0.070	0.09	0.05
132322	1745.0	1RB0	Left	/	19.46	20.3	0.038	0.05	0.00
132322	1745.0	50RB50	Left	/	19.45	20.3	0.039	0.05	-0.11
132322	1745.0	1RB0	Top	/	19.46	20.3	0.144	0.17	-0.02
132322	1745.0	50RB50	Top	/	19.45	20.3	0.152	0.18	0.17
Body-Worn Test Data (15mm) - Power Level B2									
132322	1745.0	1RB0	Front	/	19.46	20.3	0.045	0.05	0.08
132322	1745.0	50RB50	Front	/	19.45	20.3	0.046	0.06	0.03
132322	1745.0	1RB0	Rear	/	19.46	20.3	0.039	0.05	-0.10
132322	1745.0	50RB50	Rear	/	19.45	20.3	0.042	0.05	0.04

Table 13.66: SAR Values (LTE Band 66 - Body) - Ant.4-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
132322	1745.0	1RB0	Front	/	20.96	21.8	0.025	0.03	0.16
132322	1745.0	50RB50	Front	/	20.95	21.8	0.022	0.03	-0.11
132322	1745.0	1RB0	Rear	/	20.96	21.8	0.072	0.09	-0.15
132322	1745.0	50RB50	Rear	/	20.95	21.8	0.071	0.09	-0.18
132322	1745.0	1RB0	Left	/	20.96	21.8	0.023	0.03	0.03
132322	1745.0	50RB50	Left	/	20.95	21.8	0.027	0.03	-0.08
132322	1745.0	1RB0	Top	/	20.96	21.8	0.119	0.14	-0.10
132322	1745.0	50RB50	Top	/	20.95	21.8	0.113	0.14	0.18
Body-Worn Test Data (15mm) - Power Level B1									
132322	1745.0	1RB0	Front	/	20.96	21.8	0.015	0.02	-0.04
132322	1745.0	50RB50	Front	/	20.95	21.8	0.015	0.02	-0.10
132322	1745.0	1RB0	Rear	/	20.96	21.8	0.041	0.05	0.15
132322	1745.0	50RB50	Rear	/	20.95	21.8	0.046	0.06	0.03
Hotspot Test Data (10mm) - Power Level B2									
132322	1745.0	1RB0	Front	/	19.46	20.3	0.017	0.02	-0.07
132322	1745.0	50RB50	Front	/	19.45	20.3	0.015	0.02	0.15
132322	1745.0	1RB0	Rear	/	19.46	20.3	0.051	0.06	0.10
132322	1745.0	50RB50	Rear	/	19.45	20.3	0.050	0.06	0.05
132322	1745.0	1RB0	Left	/	19.46	20.3	0.016	0.02	0.03
132322	1745.0	50RB50	Left	/	19.45	20.3	0.019	0.02	0.04
132322	1745.0	1RB0	Top	/	19.46	20.3	0.084	0.10	-0.09
132322	1745.0	50RB50	Top	/	19.45	20.3	0.080	0.10	0.02
Body-Worn Test Data (15mm) - Power Level B2									
132322	1745.0	1RB0	Front	/	19.46	20.3	0.013	0.02	0.16
132322	1745.0	50RB50	Front	/	19.45	20.3	0.012	0.01	0.18



No.I22Z62489-SEM01

132322	1745.0	1RB0	Rear	/	19.46	20.3	0.035	0.04	0.16
132322	1745.0	50RB50	Rear	/	19.45	20.3	0.038	0.05	0.01

Table 13.67: SAR Values (LTE Band 66 - Head) - Ant.5

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
132322	1745.0	1RB0	Left Cheek	/	16.84	17.4	0.272	0.31	0.02
132322	1745.0	50RB50	Left Cheek	/	16.80	17.4	0.282	0.32	0.19
132322	1745.0	1RB0	Left Tilt	/	16.84	17.4	0.050	0.06	-0.02
132322	1745.0	50RB50	Left Tilt	/	16.80	17.4	0.052	0.06	0.16
132322	1745.0	1RB0	Right Cheek	/	16.84	17.4	0.570	0.65	0.08
132322	1745.0	50RB50	Right Cheek	43	16.80	17.4	0.574	0.66	0.08
132322	1745.0	1RB0	Right Tilt	/	16.84	17.4	0.055	0.06	0.12
132322	1745.0	50RB50	Right Tilt	/	16.80	17.4	0.054	0.06	0.17
Power Level A2									
132322	1745.0	1RB0	Left Cheek	/	15.47	15.9	0.181	0.20	0.05
132322	1745.0	50RB50	Left Cheek	/	15.44	15.9	0.187	0.21	-0.09
132322	1745.0	1RB0	Left Tilt	/	15.47	15.9	0.033	0.04	0.10
132322	1745.0	50RB50	Left Tilt	/	15.44	15.9	0.035	0.04	0.14
132322	1745.0	1RB0	Right Cheek	/	15.47	15.9	0.379	0.42	-0.13
132322	1745.0	50RB50	Right Cheek	/	15.44	15.9	0.382	0.42	-0.09
132322	1745.0	1RB0	Right Tilt	/	15.47	15.9	0.037	0.04	-0.08
132322	1745.0	50RB50	Right Tilt	/	15.44	15.9	0.036	0.04	0.04
Power Level A3(DC_66A_n7A)									
132322	1745.0	1RB0	Left Cheek	/	17.29	17.9	0.309	0.36	-0.07
132322	1745.0	50RB50	Left Cheek	/	17.38	17.9	0.321	0.36	0.11
132322	1745.0	1RB0	Left Tilt	/	17.29	17.9	0.057	0.07	0.08
132322	1745.0	50RB50	Left Tilt	/	17.38	17.9	0.060	0.07	-0.07
132322	1745.0	1RB0	Right Cheek	/	17.29	17.9	0.649	0.75	0.00
132322	1745.0	50RB50	Right Cheek	/	17.38	17.9	0.654	0.74	-0.12
132322	1745.0	1RB0	Right Tilt	/	17.29	17.9	0.063	0.07	0.19
132322	1745.0	50RB50	Right Tilt	/	17.38	17.9	0.062	0.07	-0.11
Power Level A4(DC_66A_n7A)									
132322	1745.0	1RB0	Left Cheek	/	14.28	14.9	0.158	0.18	0.03
132322	1745.0	50RB50	Left Cheek	/	14.33	14.9	0.164	0.19	0.18
132322	1745.0	1RB0	Left Tilt	/	14.28	14.9	0.029	0.03	0.15
132322	1745.0	50RB50	Left Tilt	/	14.33	14.9	0.030	0.03	0.06
132322	1745.0	1RB0	Right Cheek	/	14.28	14.9	0.331	0.38	-0.03
132322	1745.0	50RB50	Right Cheek	/	14.33	14.9	0.334	0.38	0.08
132322	1745.0	1RB0	Right Tilt	/	14.28	14.9	0.032	0.04	-0.19
132322	1745.0	50RB50	Right Tilt	/	14.33	14.9	0.031	0.04	0.04

Table 13.68: SAR Values (LTE Band 66 - Body) - Ant.5-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
132322	1745.0	1RB0	Front	/	21.78	22.4	0.403	0.46	0.12
132322	1745.0	50RB50	Front	/	20.75	21.4	0.292	0.34	0.08
132322	1745.0	1RB0	Rear	/	21.78	22.4	0.524	0.60	-0.03
132322	1745.0	50RB50	Rear	/	20.75	21.4	0.440	0.51	-0.07
132322	1745.0	1RB0	Right	44	21.78	22.4	0.782	0.90	0.02
132322	1745.0	50RB50	Right	/	20.75	21.4	0.631	0.73	0.03
132572	1770.0	1RB0	Right	/	21.65	22.4	0.759	0.90	0.04
132072	1720.0	1RB0	Right	/	21.64	22.4	0.727	0.87	0.02
132322	1745.0	100RB	Right	/	20.67	21.4	0.585	0.69	0.02
Body-Worn Test Data (15mm) - Power Level B1									
132322	1745.0	1RB0	Front	/	21.78	22.4	0.185	0.21	0.08
132322	1745.0	50RB50	Front	/	20.75	21.4	0.141	0.16	0.05
132322	1745.0	1RB0	Rear	/	21.78	22.4	0.244	0.28	-0.04
132322	1745.0	50RB50	Rear	/	20.75	21.4	0.188	0.22	-0.04
Hotspot Test Data (10mm) - Power Level B2									
132322	1745.0	1RB0	Front	/	20.78	21.4	0.306	0.35	0.13
132322	1745.0	50RB50	Front	/	20.77	21.4	0.286	0.33	-0.05
132322	1745.0	1RB0	Rear	/	20.78	21.4	0.398	0.46	-0.07
132322	1745.0	50RB50	Rear	/	20.77	21.4	0.431	0.50	-0.17
132322	1745.0	1RB0	Right	/	20.78	21.4	0.594	0.69	0.02
132322	1745.0	50RB50	Right	/	20.77	21.4	0.618	0.71	0.04
Body-Worn Test Data (15mm) - Power Level B2									
132322	1745.0	1RB0	Front	/	20.78	21.4	0.090	0.10	0.19
132322	1745.0	50RB50	Front	/	20.77	21.4	0.137	0.16	0.08
132322	1745.0	1RB0	Rear	/	20.78	21.4	0.188	0.22	-0.03
132322	1745.0	50RB50	Rear	/	20.77	21.4	0.182	0.21	-0.05
Hotspot Test Data (10mm) - Power Level B3(DC_66A_n7A)									
132322	1745.0	1RB0	Front	/	17.79	18.4	0.158	0.18	0.15
132322	1745.0	50RB50	Front	/	17.89	18.4	0.148	0.17	-0.06
132322	1745.0	1RB0	Rear	/	17.79	18.4	0.205	0.24	-0.19
132322	1745.0	50RB50	Rear	/	17.89	18.4	0.222	0.25	-0.11
132322	1745.0	1RB0	Right	/	17.79	18.4	0.307	0.35	-0.04
132322	1745.0	50RB50	Right	/	17.89	18.4	0.319	0.36	-0.10
Body-Worn Test Data (15mm) - Power Level B3(DC_66A_n7A)									
132322	1745.0	1RB0	Front	/	17.79	18.4	0.045	0.05	-0.16
132322	1745.0	50RB50	Front	/	17.89	18.4	0.069	0.08	0.00
132322	1745.0	1RB0	Rear	/	17.79	18.4	0.095	0.11	-0.17



132322	1745.0	50RB50	Rear	/	17.89	18.4	0.092	0.10	-0.19
Hotspot Test Data (10mm) - Power Level B4(DC_66A_n7A)									
132322	1745.0	1RB0	Front	/	15.78	16.4	0.095	0.11	0.16
132322	1745.0	50RB50	Front	/	15.84	16.4	0.089	0.10	0.12
132322	1745.0	1RB0	Rear	/	15.78	16.4	0.123	0.14	0.18
132322	1745.0	50RB50	Rear	/	15.84	16.4	0.133	0.15	0.05
132322	1745.0	1RB0	Right	/	15.78	16.4	0.184	0.21	0.15
132322	1745.0	50RB50	Right	/	15.84	16.4	0.191	0.22	0.03
Body-Worn Test Data (15mm) - Power Level B4(DC_66A_n7A)									
132322	1745.0	1RB0	Front	/	15.78	16.4	0.026	0.03	0.15
132322	1745.0	50RB50	Front	/	15.84	16.4	0.040	0.05	-0.08
132322	1745.0	1RB0	Rear	/	15.78	16.4	0.055	0.06	0.18
132322	1745.0	50RB50	Rear	/	15.84	16.4	0.054	0.06	0.10

Table 13.69: SAR Values (LTE Band 66 - Body) - Ant.5-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
132322	1745.0	1RB0	Front	/	21.78	22.4	0.090	0.10	0.06
132322	1745.0	50RB50	Front	/	20.75	21.4	0.066	0.08	0.11
132322	1745.0	1RB0	Rear	/	21.78	22.4	0.413	0.48	-0.19
132322	1745.0	50RB50	Rear	/	20.75	21.4	0.337	0.39	-0.06
132322	1745.0	1RB0	Right	45	21.78	22.4	0.750	0.87	0.04
132322	1745.0	50RB50	Right	/	20.75	21.4	0.601	0.70	0.04
132322	1745.0	1RB0	Bottom	/	21.78	22.4	0.049	0.06	0.04
132322	1745.0	50RB50	Bottom	/	20.75	21.4	0.037	0.04	0.05
132572	1770.0	1RB0	Right	/	21.65	22.4	0.690	0.82	0.05
132072	1720.0	1RB0	Right	/	21.64	22.4	0.686	0.82	0.08
132322	1745.0	100RB	Right	/	20.67	21.4	0.577	0.68	0.05
Body-Worn Test Data (15mm) - Power Level B1									
132322	1745.0	1RB0	Front	/	21.78	22.4	0.061	0.07	0.04
132322	1745.0	50RB50	Front	/	20.75	21.4	0.045	0.05	0.04
132322	1745.0	1RB0	Rear	/	21.78	22.4	0.205	0.24	-0.07
132322	1745.0	50RB50	Rear	/	20.75	21.4	0.152	0.18	-0.06
Hotspot Test Data (10mm) - Power Level B2									
132322	1745.0	1RB0	Front	/	20.78	21.4	0.072	0.08	-0.01
132322	1745.0	50RB50	Front	/	20.77	21.4	0.053	0.06	0.01
132322	1745.0	1RB0	Rear	/	20.78	21.4	0.329	0.38	-0.05
132322	1745.0	50RB50	Rear	/	20.77	21.4	0.269	0.31	0.10
132322	1745.0	1RB0	Right	/	20.78	21.4	0.599	0.69	0.19
132322	1745.0	50RB50	Right	/	20.77	21.4	0.479	0.55	-0.03
132322	1745.0	1RB0	Bottom	/	20.78	21.4	0.039	0.05	-0.04



132322	1745.0	50RB50	Bottom	/	20.77	21.4	0.030	0.03	0.16
Body-Worn Test Data (15mm) - Power Level B2									
132322	1745.0	1RB0	Front	/	20.78	21.4	0.047	0.05	-0.02
132322	1745.0	50RB50	Front	/	20.77	21.4	0.034	0.04	0.15
132322	1745.0	1RB0	Rear	/	20.78	21.4	0.158	0.18	-0.08
132322	1745.0	50RB50	Rear	/	20.77	21.4	0.117	0.14	0.02
Hotspot Test Data (10mm) - Power Level B3(DC_66A_n7A)									
132322	1745.0	1RB0	Front	/	17.79	18.4	0.036	0.04	-0.14
132322	1745.0	50RB50	Front	/	17.89	18.4	0.027	0.03	0.13
132322	1745.0	1RB0	Rear	/	17.79	18.4	0.167	0.19	0.02
132322	1745.0	50RB50	Rear	/	17.89	18.4	0.137	0.15	-0.17
132322	1745.0	1RB0	Right	/	17.79	18.4	0.304	0.35	-0.18
132322	1745.0	50RB50	Right	/	17.89	18.4	0.243	0.27	-0.11
132322	1745.0	1RB0	Bottom	/	17.79	18.4	0.020	0.02	0.02
132322	1745.0	50RB50	Bottom	/	17.89	18.4	0.015	0.02	0.07
Body-Worn Test Data (15mm) - Power Level B3(DC_66A_n7A)									
132322	1745.0	1RB0	Front	/	17.79	18.4	0.022	0.02	-0.13
132322	1745.0	50RB50	Front	/	17.89	18.4	0.016	0.02	0.17
132322	1745.0	1RB0	Rear	/	17.79	18.4	0.073	0.08	-0.18
132322	1745.0	50RB50	Rear	/	17.89	18.4	0.054	0.06	0.03
Hotspot Test Data (10mm) - Power Level B4(DC_66A_n7A)									
132322	1745.0	1RB0	Front	/	15.78	16.4	0.021	0.02	-0.12
132322	1745.0	50RB50	Front	/	15.84	16.4	0.016	0.02	0.09
132322	1745.0	1RB0	Rear	/	15.78	16.4	0.098	0.11	0.05
132322	1745.0	50RB50	Rear	/	15.84	16.4	0.080	0.09	-0.10
132322	1745.0	1RB0	Right	/	15.78	16.4	0.178	0.21	0.04
132322	1745.0	50RB50	Right	/	15.84	16.4	0.142	0.16	0.12
132322	1745.0	1RB0	Bottom	/	15.78	16.4	0.012	0.01	0.05
132322	1745.0	50RB50	Bottom	/	15.84	16.4	0.009	0.01	-0.06
Body-Worn Test Data (15mm) - Power Level B4(DC_66A_n7A)									
132322	1745.0	1RB0	Front	/	15.78	16.4	0.013	0.01	-0.09
132322	1745.0	50RB50	Front	/	15.84	16.4	0.009	0.01	0.01
132322	1745.0	1RB0	Rear	/	15.78	16.4	0.043	0.05	-0.16
132322	1745.0	50RB50	Rear	/	15.84	16.4	0.032	0.04	0.06

Table 13.70: SAR Values (LTE Band 66 - Head) - Ant.6

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A3/A4									
132572	1770.0	1RB99	Left Cheek	/	23.56	23.8	0.050	0.05	0.08
132572	1770.0	50RB50	Left Cheek	/	22.52	22.8	0.006	0.01	0.08
132572	1770.0	1RB99	Left Tilt	/	23.56	23.8	0.011	0.01	0.16
132572	1770.0	50RB50	Left Tilt	/	22.52	22.8	0.004	<0.01	-0.05
132572	1770.0	1RB99	Right Cheek	/	23.56	23.8	0.136	0.14	0.04
132572	1770.0	50RB50	Right Cheek	/	22.52	22.8	0.037	0.04	0.09
132572	1770.0	1RB99	Right Tilt	/	23.56	23.8	0.027	0.03	0.08
132572	1770.0	50RB50	Right Tilt	/	22.52	22.8	0.009	0.01	0.02

Table 13.71: SAR Values (LTE Band 66 - Body) - Ant.6-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B3(DC_66A_n7A)									
132572	1770.0	1RB99	Front	/	20.53	20.8	0.101	0.11	-0.08
132572	1770.0	50RB50	Front	/	20.51	20.8	0.109	0.12	0.02
132572	1770.0	1RB99	Rear	/	20.53	20.8	0.095	0.10	0.14
132572	1770.0	50RB50	Rear	/	20.51	20.8	0.116	0.12	0.06
132572	1770.0	1RB99	Right	/	20.53	20.8	0.071	0.08	0.13
132572	1770.0	50RB50	Right	/	20.51	20.8	0.083	0.09	-0.17
132572	1770.0	1RB99	Bottom	/	20.53	20.8	0.214	0.23	-0.08
132572	1770.0	50RB50	Bottom	/	20.51	20.8	0.222	0.24	-0.02
Body-Worn Test Data (15mm) - Power Level B3(DC_66A_n7A)									
132572	1770.0	1RB99	Front	/	20.53	20.8	0.042	0.04	0.15
132572	1770.0	50RB50	Front	/	20.51	20.8	0.049	0.05	0.13
132572	1770.0	1RB99	Rear	/	20.53	20.8	0.056	0.06	-0.07
132572	1770.0	50RB50	Rear	/	20.51	20.8	0.062	0.07	-0.02
Hotspot Test Data (10mm) - Power Level B4(DC_66A_n7A)									
132572	1770.0	1RB99	Front	/	18.53	18.8	0.064	0.07	0.08
132572	1770.0	50RB50	Front	/	18.51	18.8	0.069	0.07	-0.03
132572	1770.0	1RB99	Rear	/	18.53	18.8	0.060	0.06	0.19
132572	1770.0	50RB50	Rear	/	18.51	18.8	0.073	0.08	0.08
132572	1770.0	1RB99	Right	/	18.53	18.8	0.045	0.05	-0.16
132572	1770.0	50RB50	Right	/	18.51	18.8	0.052	0.06	0.01
132572	1770.0	1RB99	Bottom	/	18.53	18.8	0.135	0.14	0.02
132572	1770.0	50RB50	Bottom	/	18.51	18.8	0.140	0.15	0.04
Body-Worn Test Data (15mm) - Power Level B4(DC_66A_n7A)									
132572	1770.0	1RB99	Front	/	18.53	18.8	0.025	0.03	0.11

132572	1770.0	50RB50	Front	/	18.51	18.8	0.028	0.03	0.13
132572	1770.0	1RB99	Rear	/	18.53	18.8	0.032	0.03	0.04
132572	1770.0	50RB50	Rear	/	18.51	18.8	0.036	0.04	0.09

Table 13.72: SAR Values (LTE Band 66 - Body) - Ant.6-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B3(DC_66A_n7A)									
132572	1770.0	1RB99	Front	/	20.53	20.8	0.144	0.15	-0.07
132572	1770.0	50RB50	Front	/	20.51	20.8	0.152	0.16	0.15
132572	1770.0	1RB99	Rear	/	20.53	20.8	0.031	0.03	-0.07
132572	1770.0	50RB50	Rear	/	20.51	20.8	0.035	0.04	0.06
132572	1770.0	1RB99	Right	/	20.53	20.8	0.060	0.06	0.11
132572	1770.0	50RB50	Right	/	20.51	20.8	0.065	0.07	0.03
132572	1770.0	1RB99	Top	/	20.53	20.8	0.145	0.15	-0.03
132572	1770.0	50RB50	Top	/	20.51	20.8	0.146	0.16	-0.09
Body-Worn Test Data (15mm) - Power Level B3(DC_66A_n7A)									
132572	1770.0	1RB99	Front	/	20.53	20.8	0.087	0.09	-0.03
132572	1770.0	50RB50	Front	/	20.51	20.8	0.094	0.10	-0.01
132572	1770.0	1RB99	Rear	/	20.53	20.8	0.011	0.01	0.04
132572	1770.0	50RB50	Rear	/	20.51	20.8	0.013	0.01	0.08
Hotspot Test Data (10mm) - Power Level B4(DC_66A_n7A)									
132572	1770.0	1RB99	Front	/	18.53	18.8	0.090	0.10	0.01
132572	1770.0	50RB50	Front	/	18.51	18.8	0.095	0.10	-0.03
132572	1770.0	1RB99	Rear	/	18.53	18.8	0.019	0.02	0.14
132572	1770.0	50RB50	Rear	/	18.51	18.8	0.022	0.02	0.07
132572	1770.0	1RB99	Right	/	18.53	18.8	0.037	0.04	-0.11
132572	1770.0	50RB50	Right	/	18.51	18.8	0.041	0.04	-0.11
132572	1770.0	1RB99	Top	/	18.53	18.8	0.091	0.10	-0.14
132572	1770.0	50RB50	Top	/	18.51	18.8	0.091	0.10	0.03
Body-Worn Test Data (15mm) - Power Level B4(DC_66A_n7A)									
132572	1770.0	1RB99	Front	/	18.53	18.8	0.053	0.06	-0.14
132572	1770.0	50RB50	Front	/	18.51	18.8	0.057	0.06	-0.16
132572	1770.0	1RB99	Rear	/	18.53	18.8	0.007	0.01	0.03
132572	1770.0	50RB50	Rear	/	18.51	18.8	0.008	0.01	0.04

13.2. Test Results for SUB 6G
Table 13.73: SAR Values (NR n2 - Head) - Ant.4

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1									
376000	1880.0	50@25	Left Cheek	/	17.73	19.0	0.374	0.50	-0.04
376000	1880.0	50@25	Left Tilt	/	17.73	19.0	0.481	0.64	-0.04
376000	1880.0	50@25	Right Cheek	/	17.73	19.0	0.780	1.04	-0.02
376000	1880.0	50@25	Right Tilt	/	17.73	19.0	0.648	0.87	-0.08
380000	1900.0	50@25	Right Cheek	46	17.72	19.0	0.889	1.19	-0.15
372000	1860.0	50@25	Right Cheek	/	17.65	19.0	0.786	1.07	-0.10
380000	1900.0	50@25	Right Tilt	/	17.72	19.0	0.680	0.91	0.05
372000	1860.0	50@25	Right Tilt	/	17.65	19.0	0.653	0.89	0.03
Power Level A2									
376000	1880.0	50@25	Left Cheek	/	15.75	17.0	0.280	0.37	-0.15
376000	1880.0	50@25	Left Tilt	/	15.75	17.0	0.361	0.48	0.07
376000	1880.0	50@25	Right Cheek	/	15.75	17.0	0.585	0.78	-0.17
376000	1880.0	50@25	Right Tilt	/	15.75	17.0	0.486	0.65	0.12

Table 13.74: SAR Values (NR n2 - Body) - Ant.4-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
376000	1880.0	50@25	Front	/	21.21	22.5	0.296	0.40	0.01
376000	1880.0	50@25	Rear	/	21.21	22.5	0.237	0.32	0.07
376000	1880.0	50@25	Left	/	21.21	22.5	0.274	0.37	0.12
376000	1880.0	50@25	Top	47	21.21	22.5	0.531	0.71	0.07
Body-Worn Test Data (15mm) - Power Level B1									
376000	1880.0	50@25	Front	/	21.21	22.5	0.179	0.24	0.12
376000	1880.0	50@25	Rear	/	21.21	22.5	0.156	0.21	0.03
Hotspot Test Data (10mm) - Power Level B2									
376000	1880.0	50@25	Front	/	19.76	21.0	0.197	0.26	-0.14
376000	1880.0	50@25	Rear	/	19.76	21.0	0.169	0.22	0.05
376000	1880.0	50@25	Left	/	19.76	21.0	0.183	0.24	0.16
376000	1880.0	50@25	Top	/	19.76	21.0	0.354	0.47	0.04
Body-Worn Test Data (15mm) - Power Level B2									
376000	1880.0	50@25	Front	/	19.76	21.0	0.116	0.15	0.03
376000	1880.0	50@25	Rear	/	19.76	21.0	0.101	0.13	-0.09

Table 13.75: SAR Values (NR n2 - Body) - Ant.4-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
376000	1880.0	50@25	Front	/	21.21	22.5	0.088	0.12	0.02
376000	1880.0	50@25	Rear	/	21.21	22.5	0.284	0.38	-0.14
376000	1880.0	50@25	Left	/	21.21	22.5	0.116	0.16	-0.04
376000	1880.0	50@25	Top	/	21.21	22.5	0.428	0.58	0.09
Body-Worn Test Data (15mm) - Power Level B1									
376000	1880.0	50@25	Front	/	21.21	22.5	0.061	0.08	0.13
376000	1880.0	50@25	Rear	/	21.21	22.5	0.176	0.24	0.06
Hotspot Test Data (10mm) - Power Level B2									
376000	1880.0	50@25	Front	/	19.76	21.0	0.057	0.08	-0.15
376000	1880.0	50@25	Rear	/	19.76	21.0	0.199	0.26	-0.11
376000	1880.0	50@25	Left	/	19.76	21.0	0.075	0.10	0.13
376000	1880.0	50@25	Top	/	19.76	21.0	0.275	0.37	0.07
Body-Worn Test Data (15mm) - Power Level B2									
376000	1880.0	50@25	Front	/	19.76	21.0	0.041	0.05	0.08
376000	1880.0	50@25	Rear	/	19.76	21.0	0.119	0.16	-0.06

Table 13.76: SAR Values (NR n2 - Head) - Ant.5

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1/A2									
376000	1880.0	50@25	Left Cheek	/	18.07	19.1	0.292	0.37	0.19
376000	1880.0	50@25	Left Tilt	/	18.07	19.1	0.065	0.08	-0.10
376000	1880.0	50@25	Right Cheek	/	18.07	19.1	0.687	0.87	-0.15
376000	1880.0	50@25	Right Tilt	/	18.07	19.1	0.081	0.10	0.05
380000	19000.0	50@25	Right Cheek	/	18.01	19.1	0.757	0.97	0.08
372000	1860.0	50@25	Right Cheek	/	18.03	19.1	0.510	0.65	-0.07

Table 13.77: SAR Values (NR n2 - Body) - Ant.5-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
376000	1880.0	50@25	Front	/	21.51	22.6	0.301	0.39	0.05
376000	1880.0	50@25	Rear	/	21.51	22.6	0.396	0.51	0.01
376000	1880.0	50@25	Right	/	21.51	22.6	0.513	0.66	0.19
Body-Worn Test Data (15mm) - Power Level B1									
376000	1880.0	50@25	Front	/	21.51	22.6	0.145	0.19	0.07
376000	1880.0	50@25	Rear	/	21.51	22.6	0.196	0.25	0.10
Hotspot Test Data (10mm) - Power Level B2									
376000	1880.0	50@25	Front	/	20.59	21.6	0.255	0.32	-0.15
376000	1880.0	50@25	Rear	/	20.59	21.6	0.335	0.42	0.18
376000	1880.0	50@25	Right	/	20.59	21.6	0.434	0.55	-0.05
Body-Worn Test Data (15mm) - Power Level B2									
376000	1880.0	50@25	Front	/	20.59	21.6	0.140	0.18	0.17
376000	1880.0	50@25	Rear	/	20.59	21.6	0.189	0.24	0.06

Table 13.78: SAR Values (NR n2 - Body) - Ant.5-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
376000	1880.0	50@25	Front	/	21.51	22.6	0.053	0.07	0.03
376000	1880.0	50@25	Rear	/	21.51	22.6	0.259	0.33	0.01
376000	1880.0	50@25	Right	48	21.51	22.6	0.448	0.58	0.02
376000	1880.0	50@25	Bottom	/	21.51	22.6	0.065	0.08	0.17
Body-Worn Test Data (15mm) - Power Level B1									
376000	1880.0	50@25	Front	/	21.51	22.6	0.032	0.04	-0.07
376000	1880.0	50@25	Rear	/	21.51	22.6	0.127	0.16	-0.03
Hotspot Test Data (10mm) - Power Level B2									
376000	1880.0	50@25	Front	/	20.04	21.1	0.038	0.05	0.03
376000	1880.0	50@25	Rear	/	20.04	21.1	0.186	0.24	-0.04
376000	1880.0	50@25	Right	/	20.04	21.1	0.322	0.41	-0.04
376000	1880.0	50@25	Bottom	/	20.04	21.1	0.047	0.06	0.12
Body-Worn Test Data (15mm) - Power Level B2									
376000	1880.0	50@25	Front	/	20.04	21.1	0.028	0.04	0.03
376000	1880.0	50@25	Rear	/	20.04	21.1	0.111	0.14	-0.11

Table 13.79: SAR Values (NR n5 - Head) - Ant.0

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1/A2 / A3(DC_7A_n5A)									
167300	836.5	50@25	Left Cheek	/	23.35	24.6	0.123	0.16	-0.04
167300	836.5	50@25	Left Tilt	/	23.35	24.6	0.046	0.06	0.03
167300	836.5	50@25	Right Cheek	49	23.35	24.6	0.401	0.53	-0.03
167300	836.5	50@25	Right Tilt	/	23.35	24.6	0.114	0.15	0.05
Power Level A4(DC_7A_n5A)									
167300	836.5	50@25	Left Cheek	/	20.38	21.6	0.056	0.07	0.02
167300	836.5	50@25	Left Tilt	/	20.38	21.6	0.021	0.03	-0.11
167300	836.5	50@25	Right Cheek	/	20.38	21.6	0.182	0.24	-0.05
167300	836.5	50@25	Right Tilt	/	20.38	21.6	0.052	0.07	0.13

Table 13.80: SAR Values (NR n5 - Body) - Ant.0-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2 / B3(DC_7A_n5A)									
167300	836.5	50@25	Front	/	23.35	24.6	0.079	0.10	0.07
167300	836.5	50@25	Rear	/	23.35	24.6	0.049	0.06	-0.03
167300	836.5	50@25	Left	/	23.35	24.6	0.092	0.12	0.11
Body-Worn Test Data (15mm) - Power Level B1/B2 / B3(DC_7A_n5A)									
167300	836.5	50@25	Front	/	23.35	24.6	0.033	0.04	0.06
167300	836.5	50@25	Rear	/	23.35	24.6	0.025	0.03	0.02
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n5A)									
167300	836.5	50@25	Front	/	22.86	24.1	0.071	0.09	0.06
167300	836.5	50@25	Rear	/	22.86	24.1	0.044	0.06	-0.07
167300	836.5	50@25	Left	/	22.86	24.1	0.084	0.11	0.19
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n5A)									
167300	836.5	50@25	Front	/	22.86	24.1	0.029	0.04	0.03
167300	836.5	50@25	Rear	/	22.86	24.1	0.022	0.03	0.04

Table 13.81: SAR Values (NR n5 - Body) - Ant.0-Close

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1									
167300	836.5	50@25	Front	/	23.35	24.6	0.013	0.02	0.02
167300	836.5	50@25	Rear	/	23.35	24.6	0.044	0.06	0.06
167300	836.5	50@25	Left	/	23.35	24.6	0.051	0.07	0.01
167300	836.5	50@25	Bottom	/	23.35	24.6	0.021	0.03	0.09
Body-Worn Test Data (15mm) - Power Level B1									
167300	836.5	50@25	Front	/	23.35	24.6	0.022	0.03	0.04
167300	836.5	50@25	Rear	/	23.35	24.6	0.017	0.02	-0.07
Hotspot Test Data (10mm) - Power Level B2									
167300	836.5	50@25	Front	/	22.37	23.6	0.011	0.01	0.17
167300	836.5	50@25	Rear	/	22.37	23.6	0.036	0.05	0.15
167300	836.5	50@25	Left	/	22.37	23.6	0.041	0.05	0.05
167300	836.5	50@25	Bottom	/	22.37	23.6	0.017	0.02	0.11
Body-Worn Test Data (15mm) - Power Level B2									
167300	836.5	50@25	Front	/	22.37	23.6	0.017	0.02	-0.07
167300	836.5	50@25	Rear	/	22.37	23.6	0.014	0.02	-0.02
Hotspot Test Data (10mm) - Power Level B3(DC_7A_n5A)									
167300	836.5	50@25	Front	/	21.33	22.6	0.009	0.01	-0.16
167300	836.5	50@25	Rear	/	21.33	22.6	0.029	0.04	-0.04
167300	836.5	50@25	Left	/	21.33	22.6	0.034	0.05	0.13
167300	836.5	50@25	Bottom	/	21.33	22.6	0.014	0.02	0.04
Body-Worn Test Data (15mm) - Power Level B3(DC_7A_n5A)									
167300	836.5	50@25	Front	/	21.33	22.6	0.013	0.02	0.18
167300	836.5	50@25	Rear	/	21.33	22.6	0.011	0.01	0.08
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n5A)									
167300	836.5	50@25	Front	/	18.82	20.1	0.005	0.01	-0.14
167300	836.5	50@25	Rear	/	18.82	20.1	0.017	0.02	-0.12
167300	836.5	50@25	Left	/	18.82	20.1	0.019	0.03	0.06
167300	836.5	50@25	Bottom	/	18.82	20.1	0.008	0.01	0.04
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n5A)									
167300	836.5	50@25	Front	/	18.82	20.1	0.006	0.01	-0.07
167300	836.5	50@25	Rear	/	18.82	20.1	0.005	0.01	0.08

Table 13.82: SAR Values (NR n5 - Head) - Ant.1

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Power Level A1/A2/A3/A4									
167300	836.5	50@25	Left Cheek	/	23.79	25.2	0.003	<0.01	-0.07
167300	836.5	50@25	Left Tilt	/	23.79	25.2	0.001	<0.01	0.05
167300	836.5	50@25	Right Cheek	/	23.79	25.2	0.008	0.01	-0.02
167300	836.5	50@25	Right Tilt	/	23.79	25.2	0.003	<0.01	0.08

Table 13.83: SAR Values (NR n5 - Body) - Ant.1-Open

Frequency		Test Mode	Test Position	Figure No./ Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Ch.	MHz								
Hotspot Test Data (10mm) - Power Level B1/B2 /B3(DC_7A_n5A)									
167300	836.5	50@25	Front	/	23.79	25.2	0.299	0.41	0.17
167300	836.5	50@25	Rear	50	23.79	25.2	0.345	0.48	-0.02
167300	836.5	50@25	Left	/	23.79	25.2	0.195	0.27	-0.03
167300	836.5	50@25	Bottom	/	23.79	25.2	0.202	0.28	0.03
Body-Worn Test Data (15mm) - Power Level B1/B2 /B3(DC_7A_n5A)									
167300	836.5	50@25	Front	/	23.79	25.2	0.203	0.28	0.02
167300	836.5	50@25	Rear	/	23.79	25.2	0.223	0.31	-0.05
Hotspot Test Data (10mm) - Power Level B4(DC_7A_n5A)									
167300	836.5	50@25	Front	/	21.82	23.2	0.191	0.26	0.15
167300	836.5	50@25	Rear	/	21.82	23.2	0.220	0.30	-0.02
167300	836.5	50@25	Left	/	21.82	23.2	0.124	0.17	-0.11
167300	836.5	50@25	Bottom	/	21.82	23.2	0.129	0.18	-0.09
Body-Worn Test Data (15mm) - Power Level B4(DC_7A_n5A)									
167300	836.5	50@25	Front	/	21.82	23.2	0.139	0.19	0.03
167300	836.5	50@25	Rear	/	21.82	23.2	0.153	0.21	0.14