

Appendix E

Conducted RF Output Power

Note:

DSI Description	Test Conditions	Test Scenario Explanation	Test Antenna Position Number
WWAN			
SET_1	Receiver on, Hotspot off/on	Head SAR	All WWAN Ant.
SET_2	Receiver off, Hotspot off	Body SAR (15mm/0mm)	All WWAN Ant.
SET_3	Receiver off, Hotspot on	Hotspot SAR 10mm	All WWAN Ant.
WLAN			
SET_0	Receiver on, cellular TX off, Hotspot off, wifi on	Head SAR	All WLAN Ant.
SET_1	Receiver off, cellular TX off, Hotspot off, wifi on	Body SAR (15mm/0mm)	All WLAN Ant.
SET_2	Receiver on, cellular TX on, Hotspot off, wifi on	Head SAR (for Simultaneous)	All WLAN Ant.
SET_3	Receiver off, cellular TX on, Hotspot on, wifi off	Hotspot SAR 10mm	All WLAN Ant.
SET_4	Receiver off, cellular TX on, Hotspot off, wifi on	Body SAR (15mm/0mm) (for Simultaneous)	All WLAN Ant.

1 Conducted Power of Legacy

1.1 Conducted Power of Legacy (Ant0)

GSM 850 SET_1&2&3										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		128	190	251	Tune up		128	190	251	Tune up
GSM(GMSK)	GSM	31.14	31.07	31.04	32.50	-9.19	21.95	21.88	21.85	23.31
GPRS (GMSK)	1 TX Slot	31.11	31.04	31.06	32.50	-9.19	21.92	21.85	21.87	23.31
	2 TX Slots	29.97	30.06	30.02	31.00	-6.18	23.79	23.88	23.84	24.82
	3 TX Slots	28.29	28.36	28.35	29.50	-4.42	23.87	23.94	23.93	25.08
	4 TX Slots	26.54	26.62	26.59	28.00	-3.17	23.37	23.45	23.42	24.83
EGPRS (GMSK)	1 TX Slot	31.05	31.17	31.13	32.50	-9.19	21.86	21.98	21.94	23.31
	2 TX Slots	29.56	29.59	29.66	31.00	-6.18	23.38	23.41	23.48	24.82
	3 TX Slots	28.17	28.13	28.18	29.50	-4.42	23.75	23.71	23.76	25.08
	4 TX Slots	26.61	26.64	26.67	28.00	-3.17	23.44	23.47	23.50	24.83
EGPRS (8PSK)	1 TX Slot	25.06	25.18	25.10	26.50	-9.19	15.87	15.99	15.91	17.31
	2 TX Slots	23.18	23.19	23.10	24.50	-6.18	17.00	17.01	16.92	18.32
	3 TX Slots	21.59	21.56	21.57	23.00	-4.42	17.17	17.14	17.15	18.58
	4 TX Slots	20.16	20.15	20.15	21.50	-3.17	16.99	16.98	16.98	18.33

WCDMA Band V SET_1					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	22.11	22.18	22.14	23.00
	12.2kbps AMR	22.04	22.06	21.99	23.00
HSDPA	Subtest 1	21.46	21.43	21.43	22.50
	Subtest 2	21.06	20.94	21.04	22.00
	Subtest 3	20.57	20.43	20.45	21.50
	Subtest 4	20.49	20.48	20.47	21.50
HSUPA	Subtest 1	18.07	18.00	17.97	19.00
	Subtest 2	19.57	19.49	19.58	20.50
	Subtest 3	19.41	19.46	19.45	20.50
	Subtest 4	19.02	18.92	19.02	20.00
	Subtest 5	19.03	19.05	18.91	20.00
DC-HSDPA	Subtest 1	21.42	21.56	21.57	22.50
	Subtest 2	21.03	21.05	20.94	22.00
	Subtest 3	20.53	20.55	20.42	21.50
	Subtest 4	20.55	20.45	20.53	21.50
HSPA+	16QAM	20.49	20.44	20.54	21.50

WCDMA Band V SET_2&3					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	23.14	23.22	23.08	24.00
	12.2kbps AMR	23.11	23.11	23.05	24.00
HSDPA	Subtest 1	22.55	22.50	22.51	23.50
	Subtest 2	22.12	22.03	22.12	23.00
	Subtest 3	21.64	21.50	21.51	22.50
	Subtest 4	21.55	21.57	21.52	22.50
HSUPA	Subtest 1	21.12	21.09	21.06	22.00
	Subtest 2	20.65	20.54	20.65	21.50
	Subtest 3	20.49	20.53	20.55	21.50
	Subtest 4	20.10	20.02	20.08	21.00
	Subtest 5	20.12	20.13	20.00	21.00
DC-HSDPA	Subtest 1	22.50	22.62	22.65	23.50
	Subtest 2	22.12	22.13	22.04	23.00
	Subtest 3	21.62	21.60	21.50	22.50
	Subtest 4	21.62	21.52	21.59	22.50
HSPA+	16QAM	21.59	21.49	21.63	22.50

LTE Band 5 SET_1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	21.62	21.63	21.72	22.50
		1	2	21.65	21.65	21.62	22.50
		1	5	21.67	21.72	21.73	22.50
		3	0	21.62	21.68	21.63	22.50
		3	2	21.73	21.76	21.65	22.50
		3	3	21.68	21.67	21.77	22.50
	16QAM	6	0	21.72	21.64	21.68	22.50
		1	0	21.64	21.66	21.67	22.50
		1	2	21.66	21.79	21.64	22.50
		1	5	21.65	21.67	21.62	22.50
		3	0	21.73	21.67	21.73	22.50
		3	2	21.75	21.75	21.72	22.50
	64QAM	3	3	21.71	21.69	21.73	22.50
		6	0	21.66	21.65	21.75	22.50
		1	0	21.67	21.67	21.77	22.50
		1	2	21.67	21.78	21.61	22.50
		1	5	21.67	21.68	21.64	22.50
		3	0	21.69	21.70	21.74	22.50
3MHz	QPSK	3	2	21.67	21.64	21.73	22.50
		3	3	21.65	21.75	21.68	22.50
		6	0	20.64	20.71	20.65	21.50
	256QAM	1	0	18.64	18.71	18.60	19.50
		1	2	18.77	18.78	18.69	19.50
		1	5	18.62	18.76	18.68	19.50
		3	0	18.72	18.64	18.73	19.50
		3	2	18.76	18.68	18.77	19.50
		3	3	18.66	18.61	18.62	19.50
	16QAM	6	0	18.64	18.66	18.73	19.50
		1	0	21.73	21.77	21.82	22.50
		1	7	21.82	21.81	21.83	22.50
		1	14	21.76	21.77	21.87	22.50
		8	0	21.78	21.76	21.76	22.50
		8	4	21.78	21.80	21.74	22.50
	64QAM	8	7	21.87	21.81	21.75	22.50
		15	0	21.80	21.73	21.85	22.50
		1	0	21.87	21.71	21.70	22.50
		1	7	21.76	21.77	21.76	22.50
		1	14	21.76	21.76	21.83	22.50
		8	0	21.91	21.89	21.83	22.50
5MHz	QPSK	8	4	21.77	21.86	21.76	22.50
		8	7	21.85	21.81	21.78	22.50
		15	0	21.80	21.75	21.78	22.50
	16QAM	1	0	21.82	21.87	21.78	22.50
		1	7	21.86	21.83	21.81	22.50
		1	14	21.72	21.79	21.77	22.50
	256QAM	8	0	20.79	20.77	20.86	21.50
		8	4	20.76	20.86	20.81	21.50
		8	7	20.84	20.83	20.82	21.50
		15	0	20.79	20.72	20.74	21.50
		1	0	18.80	18.88	18.78	19.50
		1	7	18.84	18.73	18.79	19.50
	QPSK	1	14	18.83	18.80	18.79	19.50
		8	0	18.74	18.85	18.75	19.50
		8	4	18.75	18.83	18.78	19.50
		8	7	18.73	18.72	18.85	19.50
		15	0	18.83	18.75	18.72	19.50
		12	6	21.81	21.83	21.84	22.50

		12	13	21.88	21.85	21.82	22.50
		25	0	21.84	21.85	21.86	22.50
	16QAM	1	0	21.74	21.74	21.86	22.50
		1	13	21.75	21.76	21.85	22.50
		1	24	21.88	21.77	21.85	22.50
		12	0	21.81	21.77	21.79	22.50
		12	6	21.87	21.78	21.82	22.50
		12	13	21.84	21.72	21.86	22.50
		25	0	21.83	21.72	21.74	22.50
	64QAM	1	0	21.79	21.75	21.79	22.50
		1	13	21.83	21.73	21.74	22.50
		1	24	21.74	21.75	21.78	22.50
		12	0	20.71	20.80	20.83	21.50
		12	6	20.79	20.89	20.78	21.50
		12	13	20.79	20.85	20.76	21.50
		25	0	20.75	20.86	20.74	21.50
	256QAM	1	0	18.77	18.83	18.80	19.50
		1	13	18.75	18.87	18.75	19.50
		1	24	18.82	18.80	18.75	19.50
		12	0	18.74	18.75	18.77	19.50
		12	6	18.74	18.84	18.84	19.50
		12	13	18.81	18.77	18.84	19.50
		25	0	18.87	18.85	18.77	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20525	/	
10MHz	QPSK	1	0	/	21.98	/	22.50
		1	25	/	21.74	/	22.50
		1	49	/	21.78	/	22.50
		25	0	/	21.93	/	22.50
		25	13	/	21.77	/	22.50
		25	25	/	21.78	/	22.50
		50	0	/	21.89	/	22.50
	16QAM	1	0	/	21.78	/	22.50
		1	25	/	21.79	/	22.50
		1	49	/	21.74	/	22.50
		25	0	/	21.83	/	22.50
		25	13	/	21.78	/	22.50
		25	25	/	21.77	/	22.50
		50	0	/	21.77	/	22.50
	64QAM	1	0	/	21.78	/	22.50
		1	25	/	21.74	/	22.50
		1	49	/	21.81	/	22.50
		25	0	/	20.81	/	21.50
		25	13	/	20.81	/	21.50
		25	25	/	20.75	/	21.50
		50	0	/	20.71	/	21.50
	256QAM	1	0	/	18.79	/	19.50
		1	25	/	18.72	/	19.50
		1	49	/	18.83	/	19.50
		25	0	/	18.88	/	19.50
		25	13	/	18.72	/	19.50
		25	25	/	18.85	/	19.50
		50	0	/	18.73	/	19.50

LTE Band 5 SET_2&3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	23.70	23.70	23.81	24.50
		1	2	23.72	23.71	23.69	24.50
		1	5	23.73	23.80	23.80	24.50
		3	0	23.72	23.76	23.71	24.50
		3	2	23.83	23.82	23.73	24.50
		3	3	23.73	23.76	23.83	24.50
	16QAM	6	0	22.78	22.69	22.75	23.50
		1	0	22.71	22.71	22.74	23.50
		1	2	22.73	22.84	22.71	23.50
		1	5	22.72	22.76	22.69	23.50
		3	0	22.83	22.75	22.81	23.50
		3	2	22.82	22.80	22.78	23.50
	64QAM	3	3	22.78	22.79	22.80	23.50
		6	0	21.75	21.72	21.83	22.50
		1	0	21.76	21.76	21.83	22.50
		1	2	21.74	21.83	21.69	22.50
		1	5	21.76	21.78	21.69	22.50
		3	0	21.75	21.76	21.83	22.50
3MHz	QPSK	3	2	21.73	21.71	21.81	22.50
		3	3	21.74	21.80	21.76	22.50
		6	0	20.72	20.78	20.72	21.50
	16QAM	1	0	18.71	18.77	18.70	19.50
		1	2	18.84	18.84	18.78	19.50
		1	5	18.70	18.84	18.77	19.50
	256QAM	3	0	18.82	18.73	18.81	19.50
		3	2	18.81	18.77	18.84	19.50
		3	3	18.73	18.70	18.71	19.50
		6	0	18.71	18.73	18.79	19.50
	QPSK	1	0	23.80	23.82	23.89	24.50
		1	7	23.91	23.86	23.88	24.50
		1	14	23.83	23.84	23.94	24.50
		8	0	22.87	22.82	22.84	23.50
		8	4	22.86	22.85	22.83	23.50
		8	7	22.94	22.90	22.83	23.50
	16QAM	15	0	22.87	22.81	22.93	23.50
		1	0	22.94	22.80	22.79	23.50
		1	7	22.86	22.86	22.82	23.50
		1	14	22.83	22.86	22.90	23.50
		8	0	21.95	21.89	21.83	22.50
		8	4	21.86	21.94	21.82	22.50
5MHz	QPSK	8	7	21.91	21.92	21.87	22.50
		15	0	21.88	21.85	21.88	22.50
	16QAM	1	0	21.87	21.95	21.84	22.50
		1	7	21.94	21.90	21.91	22.50
		1	14	21.79	21.89	21.83	22.50
		8	0	20.86	20.86	20.93	21.50
	256QAM	8	4	20.84	20.94	20.89	21.50
		8	7	20.93	20.89	20.88	21.50
		15	0	20.85	20.80	20.80	21.50
	QPSK	1	0	18.88	18.94	18.84	19.50
		1	7	18.91	18.82	18.85	19.50
		1	14	18.90	18.89	18.86	19.50
		8	0	18.82	18.92	18.82	19.50
		8	4	18.81	18.91	18.85	19.50
		8	7	18.79	18.80	18.92	19.50
	16QAM	15	0	18.91	18.82	18.79	19.50
		1	0	23.92	23.94	23.79	24.50
		1	13	23.82	23.93	23.92	24.50
		1	24	23.84	23.86	23.91	24.50
		12	0	22.82	22.87	22.85	23.50
		12	6	22.91	22.90	22.90	23.50

		12	13	22.95	22.91	22.92	23.50
		25	0	22.90	22.94	22.94	23.50
	16QAM	1	0	22.83	22.79	22.94	23.50
		1	13	22.81	22.82	22.94	23.50
		1	24	22.94	22.86	22.91	23.50
		12	0	21.89	21.86	21.89	22.50
		12	6	21.93	21.84	21.89	22.50
		12	13	21.92	21.80	21.92	22.50
		25	0	21.95	21.79	21.81	22.50
	64QAM	1	0	21.87	21.84	21.88	22.50
		1	13	21.92	21.80	21.84	22.50
		1	24	21.81	21.82	21.84	22.50
		12	0	20.81	20.86	20.92	21.50
		12	6	20.88	20.95	20.87	21.50
		12	13	20.87	20.93	20.82	21.50
		25	0	20.84	20.94	20.81	21.50
	256QAM	1	0	18.83	18.93	18.88	19.50
		1	13	18.81	18.94	18.84	19.50
		1	24	18.89	18.89	18.84	19.50
		12	0	18.80	18.84	18.86	19.50
		12	6	18.82	18.93	18.93	19.50
		12	13	18.90	18.84	18.92	19.50
		25	0	18.93	18.92	18.82	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20525	/	
10MHz	QPSK	1	0	/	23.95	/	24.50
		1	25	/	23.82	/	24.50
		1	49	/	23.83	/	24.50
		25	0	/	22.95	/	23.50
		25	13	/	22.86	/	23.50
		25	25	/	22.84	/	23.50
		50	0	/	22.84	/	23.50
	16QAM	1	0	/	22.83	/	23.50
		1	25	/	22.87	/	23.50
		1	49	/	22.83	/	23.50
		25	0	/	21.93	/	22.50
		25	13	/	21.85	/	22.50
		25	25	/	21.82	/	22.50
		50	0	/	21.86	/	22.50
	64QAM	1	0	/	21.86	/	22.50
		1	25	/	21.81	/	22.50
		1	49	/	21.88	/	22.50
		25	0	/	20.89	/	21.50
		25	13	/	20.86	/	21.50
		25	25	/	20.82	/	21.50
		50	0	/	20.79	/	21.50
	256QAM	1	0	/	18.89	/	19.50
		1	25	/	18.81	/	19.50
		1	49	/	18.91	/	19.50
		25	0	/	18.94	/	19.50
		25	13	/	18.82	/	19.50
		25	25	/	18.95	/	19.50
		50	0	/	18.79	/	19.50

LTE Band 5 SET_1 (ULCA&ENDC)				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	20.56	20.56	20.65	21.50
		1	2	20.56	20.56	20.56	21.50
		1	5	20.59	20.62	20.67	21.50
		3	0	20.53	20.60	20.53	21.50
		3	2	20.67	20.67	20.60	21.50
		3	3	20.62	20.60	20.70	21.50
	16QAM	6	0	20.66	20.54	20.61	21.50
		1	0	20.56	20.57	20.57	21.50
		1	2	20.57	20.69	20.56	21.50
		1	5	20.57	20.61	20.54	21.50
		3	0	20.67	20.59	20.67	21.50
		3	2	20.66	20.69	20.65	21.50
	64QAM	3	3	20.64	20.63	20.65	21.50
		6	0	20.58	20.59	20.66	21.50
		1	0	20.59	20.58	20.70	21.50
		1	2	20.57	20.72	20.52	21.50
		1	5	20.58	20.62	20.57	21.50
		3	0	20.61	20.63	20.68	21.50
3MHz	QPSK	3	2	20.60	20.58	20.66	21.50
		3	3	20.58	20.69	20.61	21.50
		6	0	20.57	20.62	20.59	21.50
	16QAM	1	0	18.54	18.66	18.54	19.50
		1	2	18.69	18.69	18.61	19.50
		1	5	18.55	18.68	18.63	19.50
	256QAM	3	0	18.65	18.59	18.65	19.50
		3	2	18.68	18.62	18.69	19.50
		3	3	18.58	18.53	18.57	19.50
		6	0	18.55	18.56	18.65	19.50
	QPSK	1	0	20.66	20.68	20.76	21.50
		1	7	20.76	20.75	20.75	21.50
		1	14	20.68	20.70	20.79	21.50
		8	0	20.70	20.69	20.66	21.50
		8	4	20.70	20.70	20.68	21.50
		8	7	20.82	20.72	20.67	21.50
	16QAM	15	0	20.72	20.64	20.80	21.50
		1	0	20.81	20.64	20.62	21.50
		1	7	20.67	20.70	20.68	21.50
		1	14	20.69	20.68	20.78	21.50
		8	0	20.85	20.79	20.78	21.50
		8	4	20.69	20.80	20.68	21.50
5MHz	QPSK	8	7	20.78	20.76	20.69	21.50
		15	0	20.72	20.66	20.73	21.50
	64QAM	1	0	20.73	20.79	20.69	21.50
		1	7	20.78	20.75	20.74	21.50
		1	14	20.64	20.72	20.69	21.50
		8	0	20.74	20.71	20.81	21.50
	256QAM	8	4	20.71	20.79	20.74	21.50
		8	7	20.77	20.78	20.73	21.50
		15	0	20.73	20.64	20.67	21.50
	QPSK	1	0	18.71	18.78	18.73	19.50
		1	7	18.77	18.65	18.73	19.50
		1	14	18.76	18.71	18.70	19.50
		8	0	18.67	18.75	18.68	19.50
		8	4	18.66	18.76	18.71	19.50
		8	7	18.64	18.65	18.77	19.50
	16QAM	15	0	18.77	18.67	18.66	19.50
		1	0	20.64	20.71	20.74	21.50
		1	13	20.74	20.72	20.75	21.50
		1	24	20.67	20.71	20.79	21.50
		12	0	20.68	20.68	20.68	21.50
		12	6	20.71	20.71	20.64	21.50

		12	13	20.79	20.75	20.68	21.50
		25	0	20.74	20.67	20.77	21.50
	16QAM	1	0	20.78	20.66	20.61	21.50
		1	13	20.69	20.72	20.69	21.50
		1	24	20.70	20.66	20.75	21.50
		12	0	20.84	20.80	20.75	21.50
		12	6	20.70	20.81	20.69	21.50
		12	13	20.78	20.72	20.69	21.50
		25	0	20.72	20.67	20.69	21.50
	64QAM	1	0	20.75	20.82	20.71	21.50
		1	13	20.79	20.73	20.74	21.50
		1	24	20.65	20.74	20.68	21.50
		12	0	20.70	20.71	20.80	21.50
		12	6	20.67	20.79	20.74	21.50
		12	13	20.79	20.74	20.76	21.50
		25	0	20.74	20.67	20.68	21.50
	256QAM	1	0	18.73	18.79	18.71	19.50
		1	13	18.76	18.67	18.72	19.50
		1	24	18.73	18.75	18.71	19.50
		12	0	18.65	18.79	18.69	19.50
		12	6	18.68	18.74	18.72	19.50
		12	13	18.66	18.65	18.76	19.50
		25	0	18.74	18.66	18.65	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20525	/	
10MHz	QPSK	1	0	/	20.68	/	21.50
		1	25	/	20.73	/	21.50
		1	49	/	20.67	/	21.50
		25	0	/	20.71	/	21.50
		25	13	/	20.73	/	21.50
		25	25	/	20.76	/	21.50
		50	0	/	20.68	/	21.50
	16QAM	1	0	/	20.64	/	21.50
		1	25	/	20.68	/	21.50
		1	49	/	20.70	/	21.50
		25	0	/	20.80	/	21.50
		25	13	/	20.79	/	21.50
		25	25	/	20.75	/	21.50
		50	0	/	20.67	/	21.50
	64QAM	1	0	/	20.78	/	21.50
		1	25	/	20.73	/	21.50
		1	49	/	20.73	/	21.50
		25	0	/	20.71	/	21.50
		25	13	/	20.77	/	21.50
		25	25	/	20.73	/	21.50
		50	0	/	20.63	/	21.50
	256QAM	1	0	/	18.79	/	19.50
		1	25	/	18.64	/	19.50
		1	49	/	18.73	/	19.50
		25	0	/	18.76	/	19.50
		25	13	/	18.76	/	19.50
		25	25	/	18.64	/	19.50
		50	0	/	18.65	/	19.50

LTE FDD Band 12 SET_1&2&3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23017	23095	23173	
1.4MHz	QPSK	1	0	23.61	23.67	23.71	25.00
		1	2	23.71	23.72	23.63	25.00
		1	5	23.59	23.60	23.70	25.00
		3	0	23.68	23.69	23.70	25.00
		3	2	23.64	23.61	23.63	25.00
		3	3	23.62	23.74	23.69	25.00
	16QAM	6	0	22.68	22.65	22.62	24.00
		1	0	22.72	22.71	22.66	24.00
		1	2	22.71	22.65	22.74	24.00
		1	5	22.75	22.59	22.66	24.00
		3	0	22.64	22.73	22.60	24.00
		3	2	22.67	22.65	22.62	24.00
	64QAM	3	3	22.68	22.63	22.60	24.00
		6	0	21.75	21.66	21.66	23.00
		1	0	21.69	21.60	21.61	23.00
		1	2	21.61	21.67	21.69	23.00
		1	5	21.63	21.61	21.69	23.00
		3	0	21.61	21.72	21.73	23.00
3MHz	QPSK	3	2	21.61	21.60	21.74	23.00
		3	3	21.71	21.72	21.64	23.00
		6	0	20.67	20.70	20.73	22.00
	16QAM	1	0	18.73	18.74	18.65	20.00
		1	2	18.70	18.74	18.71	20.00
		1	5	18.62	18.69	18.69	20.00
	256QAM	3	0	18.71	18.66	18.67	20.00
		3	2	18.61	18.74	18.64	20.00
		3	3	18.68	18.63	18.62	20.00
		6	0	18.69	18.66	18.67	20.00
	QPSK	1	0	23.71	23.72	23.63	25.00
		1	7	23.70	23.68	23.66	25.00
		1	14	23.71	23.66	23.63	25.00
		8	0	22.73	22.68	22.70	24.00
		8	4	22.61	22.66	22.68	24.00
		8	7	22.65	22.71	22.63	24.00
	16QAM	15	0	22.67	22.62	22.73	24.00
		1	0	22.74	22.61	22.59	24.00
		1	7	22.74	22.62	22.65	24.00
		1	14	22.74	22.67	22.69	24.00
		8	0	21.63	21.65	21.62	23.00
		8	4	21.68	21.63	21.61	23.00
5MHz	QPSK	8	7	21.65	21.64	21.71	23.00
		15	0	21.74	21.62	21.74	23.00
	16QAM	1	0	21.61	21.73	21.74	23.00
		1	7	21.61	21.61	21.69	23.00
		1	14	21.70	21.61	21.70	23.00
		8	0	20.66	20.65	20.75	22.00
	64QAM	8	4	20.60	20.69	20.72	22.00
		8	7	20.61	20.73	20.72	22.00
		15	0	20.62	20.66	20.65	22.00
	256QAM	1	0	18.72	18.61	18.71	20.00
		1	7	18.72	18.68	18.71	20.00
		1	14	18.63	18.70	18.63	20.00
		8	0	18.69	18.59	18.64	20.00
		8	4	18.60	18.68	18.72	20.00
		8	7	18.63	18.73	18.61	20.00
	QPSK	15	0	18.65	18.67	18.74	20.00
		1	0	23.69	23.61	23.72	25.00
		1	13	23.60	23.69	23.73	25.00
		1	24	23.72	23.70	23.72	25.00
		12	0	22.65	22.75	22.59	24.00
		12	6	22.60	22.62	22.68	24.00

		12	13	22.73	22.71	22.69	24.00
		25	0	22.62	22.70	22.63	24.00
	16QAM	1	0	22.72	22.71	22.63	24.00
		1	13	22.64	22.61	22.74	24.00
		1	24	22.59	22.64	22.66	24.00
		12	0	21.60	21.72	21.62	23.00
		12	6	21.66	21.63	21.75	23.00
		12	13	21.66	21.59	21.66	23.00
		25	0	21.71	21.72	21.59	23.00
	64QAM	1	0	21.73	21.74	21.71	23.00
		1	13	21.70	21.64	21.65	23.00
		1	24	21.71	21.62	21.74	23.00
		12	0	20.59	20.72	20.67	22.00
		12	6	20.74	20.62	20.72	22.00
		12	13	20.61	20.72	20.72	22.00
		25	0	20.74	20.60	20.68	22.00
	256QAM	1	0	18.70	18.59	18.66	20.00
		1	13	18.65	18.65	18.68	20.00
		1	24	18.60	18.62	18.74	20.00
		12	0	18.63	18.63	18.68	20.00
		12	6	18.60	18.70	18.66	20.00
		12	13	18.64	18.60	18.60	20.00
		25	0	18.69	18.66	18.66	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23095	/	
10MHz	QPSK	1	0	/	23.80	/	25.00
		1	25	/	23.72	/	25.00
		1	49	/	23.60	/	25.00
		25	0	/	22.82	/	24.00
		25	13	/	22.68	/	24.00
		25	25	/	22.70	/	24.00
		50	0	/	22.71	/	24.00
	16QAM	1	0	/	22.75	/	24.00
		1	25	/	22.65	/	24.00
		1	49	/	22.67	/	24.00
		25	0	/	21.63	/	23.00
		25	13	/	21.69	/	23.00
		25	25	/	21.67	/	23.00
		50	0	/	21.64	/	23.00
	64QAM	1	0	/	21.68	/	23.00
		1	25	/	21.66	/	23.00
		1	49	/	21.69	/	23.00
		25	0	/	20.60	/	22.00
		25	13	/	20.74	/	22.00
		25	25	/	20.68	/	22.00
		50	0	/	20.74	/	22.00
	256QAM	1	0	/	18.60	/	20.00
		1	25	/	18.65	/	20.00
		1	49	/	18.69	/	20.00
		25	0	/	18.61	/	20.00
		25	13	/	18.63	/	20.00
		25	25	/	18.60	/	20.00
		50	0	/	18.65	/	20.00

LTE FDD Band 13 SET_1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23230	/	
5MHz	QPSK	1	0	/	22.67	/	24.00
		1	13	/	22.76	/	24.00
		1	24	/	22.62	/	24.00
		12	0	/	22.65	/	24.00
		12	6	/	22.62	/	24.00
		12	13	/	22.66	/	24.00
	16QAM	25	0	/	22.64	/	24.00
		1	0	/	22.68	/	24.00
		1	13	/	22.75	/	24.00
		1	24	/	22.68	/	24.00
		12	0	/	21.68	/	23.00
		12	6	/	21.68	/	23.00
	64QAM	12	13	/	21.71	/	23.00
		25	0	/	21.64	/	23.00
		1	0	/	21.69	/	23.00
		1	13	/	21.79	/	23.00
		1	24	/	21.67	/	23.00
		12	0	/	20.75	/	22.00
	256QAM	12	6	/	20.74	/	22.00
		12	13	/	20.61	/	22.00
		25	0	/	20.73	/	22.00
		1	0	/	18.71	/	20.00
		1	13	/	18.76	/	20.00
		1	24	/	18.77	/	20.00
10MHz	QPSK	12	6	/	18.69	/	20.00
		12	13	/	18.74	/	20.00
		25	0	/	18.74	/	20.00
	16QAM	1	0	/	22.89	/	24.00
		1	25	/	22.62	/	24.00
		1	49	/	22.70	/	24.00
	64QAM	25	0	/	22.81	/	24.00
		25	13	/	22.73	/	24.00
		25	25	/	22.64	/	24.00
	256QAM	50	0	/	22.76	/	24.00
		1	0	/	22.67	/	24.00
		1	25	/	22.65	/	24.00
		1	49	/	22.70	/	24.00
		25	0	/	21.71	/	23.00
		25	13	/	21.72	/	23.00
	QPSK	25	25	/	21.68	/	23.00
		50	0	/	21.65	/	23.00
	16QAM	1	0	/	21.67	/	23.00
		1	25	/	21.67	/	23.00
		1	49	/	21.71	/	23.00
		25	0	/	20.67	/	22.00
	64QAM	25	13	/	20.67	/	22.00
		25	25	/	20.68	/	22.00
		50	0	/	20.75	/	22.00
	256QAM	1	0	/	18.69	/	20.00
		1	25	/	18.69	/	20.00
		1	49	/	18.80	/	20.00
		25	0	/	18.78	/	20.00
		25	13	/	18.79	/	20.00
		25	25	/	18.72	/	20.00
		50	0	/	18.68	/	20.00

LTE FDD Band 13 SET_2&3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23230	/	
5MHz	QPSK	1	0	/	23.72	/	25.00
		1	13	/	23.84	/	25.00
		1	24	/	23.71	/	25.00
		12	0	/	22.72	/	24.00
		12	6	/	22.69	/	24.00
		12	13	/	22.72	/	24.00
	16QAM	25	0	/	22.71	/	24.00
		1	0	/	22.76	/	24.00
		1	13	/	22.84	/	24.00
		1	24	/	22.76	/	24.00
		12	0	/	21.78	/	23.00
		12	6	/	21.77	/	23.00
	64QAM	12	13	/	21.78	/	23.00
		25	0	/	21.71	/	23.00
		1	0	/	21.76	/	23.00
		1	13	/	21.85	/	23.00
		1	24	/	21.74	/	23.00
		12	0	/	20.82	/	22.00
10MHz	QPSK	12	6	/	20.80	/	22.00
		12	13	/	20.70	/	22.00
		25	0	/	20.80	/	22.00
	16QAM	1	0	/	18.80	/	20.00
		1	13	/	18.85	/	20.00
		1	24	/	18.83	/	20.00
	256QAM	12	0	/	18.76	/	20.00
		12	6	/	18.84	/	20.00
		12	13	/	18.82	/	20.00
		25	0	/	18.84	/	20.00
	QPSK	1	0	/	23.91	/	25.00
		1	25	/	23.70	/	25.00
		1	49	/	23.77	/	25.00
	16QAM	25	0	/	22.91	/	24.00
		25	13	/	22.82	/	24.00
		25	25	/	22.70	/	24.00
	64QAM	50	0	/	22.82	/	24.00
		1	0	/	22.73	/	24.00
		1	25	/	22.71	/	24.00
	256QAM	1	49	/	22.77	/	24.00
		25	0	/	21.81	/	23.00
		25	13	/	21.79	/	23.00
		25	25	/	21.74	/	23.00
		50	0	/	21.74	/	23.00
	QPSK	1	0	/	21.76	/	23.00
		1	25	/	21.74	/	23.00
		1	49	/	21.79	/	23.00
	16QAM	25	0	/	20.74	/	22.00
		25	13	/	20.77	/	22.00
		25	25	/	20.76	/	22.00
	256QAM	50	0	/	20.84	/	22.00
		1	0	/	18.75	/	20.00
		1	25	/	18.76	/	20.00
		1	49	/	18.85	/	20.00
		25	0	/	18.85	/	20.00
		25	13	/	18.85	/	20.00
		25	25	/	18.81	/	20.00
		50	0	/	18.73	/	20.00

LTE FDD Band 13 SET_1 (ULCA&ENDC)				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23230	/	
5MHz	QPSK	1	0	/	20.62	/	22.00
		1	13	/	20.71	/	22.00
		1	24	/	20.55	/	22.00
		12	0	/	20.57	/	22.00
		12	6	/	20.52	/	22.00
		12	13	/	20.60	/	22.00
	16QAM	25	0	/	20.55	/	22.00
		1	0	/	20.61	/	22.00
		1	13	/	20.69	/	22.00
		1	24	/	20.59	/	22.00
		12	0	/	20.61	/	22.00
		12	6	/	20.62	/	22.00
	64QAM	12	13	/	20.62	/	22.00
		25	0	/	20.59	/	22.00
		1	0	/	20.63	/	22.00
		1	13	/	20.71	/	22.00
		1	24	/	20.59	/	22.00
		12	0	/	20.69	/	22.00
	256QAM	12	6	/	20.67	/	22.00
		12	13	/	20.53	/	22.00
		25	0	/	20.66	/	22.00
		1	0	/	18.64	/	20.00
		1	13	/	18.67	/	20.00
		1	24	/	18.71	/	20.00
10MHz	QPSK	12	0	/	18.63	/	20.00
		12	6	/	18.67	/	20.00
		12	13	/	18.67	/	20.00
		25	0	/	18.66	/	20.00
	16QAM	1	0	/	20.58	/	22.00
		1	25	/	20.69	/	22.00
		1	49	/	20.53	/	22.00
		25	0	/	20.56	/	22.00
		25	13	/	20.55	/	22.00
		25	25	/	20.60	/	22.00
	64QAM	50	0	/	20.58	/	22.00
		1	0	/	20.59	/	22.00
		1	25	/	20.68	/	22.00
		1	49	/	20.60	/	22.00
		25	0	/	20.63	/	22.00
		25	13	/	20.61	/	22.00
	256QAM	25	25	/	20.65	/	22.00
		50	0	/	20.57	/	22.00
		1	0	/	20.61	/	22.00
		1	25	/	20.72	/	22.00
		1	49	/	20.60	/	22.00
		25	0	/	20.67	/	22.00
	256QAM	25	13	/	20.67	/	22.00
		25	25	/	20.52	/	22.00
		50	0	/	20.65	/	22.00
		1	0	/	18.62	/	20.00
		1	25	/	18.70	/	20.00
		1	49	/	18.71	/	20.00
	256QAM	25	0	/	18.64	/	20.00
		25	13	/	18.68	/	20.00
		25	25	/	18.69	/	20.00
		50	0	/	18.66	/	20.00

LTE FDD Band 17 SET_1&2&3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23790	/	
5MHz	QPSK	1	0	/	23.84	/	25.00
		1	13	/	23.80	/	25.00
		1	24	/	23.70	/	25.00
		12	0	/	22.75	/	24.00
		12	6	/	22.71	/	24.00
		12	13	/	22.81	/	24.00
	16QAM	25	0	/	22.71	/	24.00
		1	0	/	22.70	/	24.00
		1	13	/	22.76	/	24.00
		1	24	/	22.81	/	24.00
		12	0	/	21.71	/	23.00
		12	6	/	21.76	/	23.00
	64QAM	12	13	/	21.82	/	23.00
		25	0	/	21.75	/	23.00
		1	0	/	21.78	/	23.00
		1	13	/	21.73	/	23.00
		1	24	/	21.85	/	23.00
		12	0	/	20.74	/	22.00
	256QAM	12	6	/	20.78	/	22.00
		12	13	/	20.72	/	22.00
		25	0	/	20.76	/	22.00
		1	0	/	18.74	/	20.00
		1	13	/	18.70	/	20.00
		1	24	/	18.72	/	20.00
10MHz	QPSK	12	6	/	18.75	/	20.00
		12	13	/	18.77	/	20.00
		12	13	/	18.75	/	20.00
		25	0	/	18.72	/	20.00
	16QAM	1	0	/	23.92	/	25.00
		1	25	/	23.73	/	25.00
		1	49	/	23.70	/	25.00
		25	0	/	22.99	/	24.00
		25	13	/	22.76	/	24.00
		25	25	/	22.75	/	24.00
	64QAM	50	0	/	22.80	/	24.00
		1	0	/	22.81	/	24.00
		1	25	/	22.76	/	24.00
		1	49	/	22.73	/	24.00
		25	0	/	21.81	/	23.00
		25	13	/	21.79	/	23.00
	256QAM	25	25	/	21.74	/	23.00
		50	0	/	21.80	/	23.00
		1	0	/	21.79	/	23.00
		1	25	/	21.77	/	23.00
		1	49	/	21.72	/	23.00
		25	0	/	20.78	/	22.00
	256QAM	25	13	/	20.77	/	22.00
		25	25	/	20.85	/	22.00
		50	0	/	20.70	/	22.00
		1	0	/	18.69	/	20.00
		1	25	/	18.74	/	20.00
		1	49	/	18.73	/	20.00
	256QAM	25	0	/	18.73	/	20.00
		25	13	/	18.69	/	20.00
		25	25	/	18.73	/	20.00
		50	0	/	18.72	/	20.00

1.2 Conducted Power of Legacy (Ant1)

LTE Band 2 SET_1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	23.22	23.23	23.22	24.50
		1	2	23.15	23.11	23.18	24.50
		1	5	23.15	23.24	23.25	24.50
		3	0	23.16	23.13	23.30	24.50
		3	2	23.31	23.32	23.32	24.50
		3	3	23.22	23.21	23.19	24.50
	16QAM	6	0	22.21	22.31	22.20	23.50
		1	0	22.33	22.15	22.16	23.50
		1	2	22.21	22.14	22.25	23.50
		1	5	22.21	22.27	22.12	23.50
		3	0	22.32	22.15	22.11	23.50
		3	2	22.29	22.21	22.15	23.50
	64QAM	3	3	22.19	22.13	22.18	23.50
		6	0	21.20	21.22	21.18	22.50
		1	0	21.25	21.29	21.14	22.50
		1	2	21.26	21.29	21.31	22.50
		1	5	21.31	21.28	21.26	22.50
		3	0	21.32	21.21	21.30	22.50
3MHz	QPSK	3	2	21.19	21.25	21.18	22.50
		3	3	21.33	21.33	21.14	22.50
		6	0	20.22	20.29	20.31	21.50
	16QAM	1	0	18.17	18.17	18.21	19.50
		1	2	18.15	18.28	18.24	19.50
		1	5	18.31	18.24	18.23	19.50
	256QAM	3	0	18.27	18.11	18.32	19.50
		3	2	18.24	18.14	18.20	19.50
		3	3	18.15	18.30	18.13	19.50
		6	0	18.18	18.32	18.16	19.50
	QPSK	1	0	23.20	23.31	23.18	24.50
		1	7	23.32	23.30	23.28	24.50
		1	14	23.30	23.16	23.26	24.50
	16QAM	8	0	22.14	22.16	22.14	23.50
		8	4	22.17	22.32	22.23	23.50
		8	7	22.25	22.29	22.18	23.50
	64QAM	15	0	22.33	22.20	22.18	23.50
		1	0	22.32	22.28	22.26	23.50
		1	7	22.22	22.20	22.13	23.50
	256QAM	1	14	22.12	22.22	22.13	23.50
		8	0	21.21	21.15	21.26	22.50
		8	4	21.28	21.18	21.14	22.50
5MHz	QPSK	8	7	21.32	21.20	21.30	22.50
		15	0	21.12	21.13	21.22	22.50
	16QAM	1	0	21.17	21.11	21.31	22.50
		1	7	21.15	21.11	21.20	22.50
		1	14	21.20	21.13	21.25	22.50
	256QAM	8	0	20.12	20.14	20.19	21.50
		8	4	20.33	20.14	20.25	21.50
		8	7	20.23	20.19	20.11	21.50
	QPSK	15	0	20.30	20.13	20.28	21.50
		1	0	18.24	18.26	18.32	19.50
		1	7	18.13	18.25	18.21	19.50
		1	14	18.13	18.17	18.16	19.50
	16QAM	8	0	18.23	18.18	18.13	19.50
		8	4	18.28	18.27	18.15	19.50
		8	7	18.24	18.33	18.32	19.50
	256QAM	15	0	18.31	18.16	18.18	19.50
		1	0	18.625	18.900	19.175	24.50
		1	13	23.15	23.19	23.13	24.50
		1	13	23.20	23.17	23.17	24.50

		1	24	23.16	23.32	23.26	24.50
		12	0	22.14	22.17	22.31	23.50
		12	6	22.23	22.26	22.25	23.50
		12	13	22.26	22.21	22.20	23.50
		25	0	22.12	22.26	22.17	23.50
	16QAM	1	0	22.13	22.31	22.27	23.50
		1	13	22.32	22.23	22.24	23.50
		1	24	22.12	22.19	22.20	23.50
		12	0	21.23	21.27	21.18	22.50
		12	6	21.21	21.16	21.18	22.50
	64QAM	12	13	21.29	21.18	21.21	22.50
		25	0	21.30	21.17	21.30	22.50
		1	0	21.32	21.17	21.31	22.50
		1	13	21.15	21.22	21.18	22.50
		1	24	21.12	21.30	21.25	22.50
	256QAM	12	0	20.13	20.16	20.32	21.50
		12	6	20.15	20.30	20.24	21.50
		12	13	20.21	20.18	20.18	21.50
		25	0	20.15	20.33	20.27	21.50
		1	0	18.14	18.12	18.26	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	23.24	23.22	23.29	24.50
		1	25	23.29	23.29	23.32	24.50
		1	49	23.18	23.11	23.16	24.50
		25	0	22.17	22.20	22.22	23.50
		25	13	22.32	22.14	22.16	23.50
	16QAM	25	25	22.21	22.19	22.11	23.50
		50	0	22.12	22.24	22.22	23.50
		1	0	22.29	22.12	22.16	23.50
		1	25	22.15	22.20	22.21	23.50
		1	49	22.19	22.31	22.22	23.50
	64QAM	25	0	21.27	21.32	21.23	22.50
		25	13	21.24	21.22	21.16	22.50
		25	25	21.25	21.22	21.16	22.50
		50	0	21.30	21.25	21.28	22.50
		1	0	21.19	21.25	21.27	22.50
	256QAM	1	25	21.33	21.27	21.17	22.50
		1	49	21.13	21.24	21.13	22.50
		25	0	20.25	20.28	20.20	21.50
		25	13	20.25	20.21	20.16	21.50
		25	25	20.23	20.19	20.29	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	23.24	23.19	23.19	24.50
		1	38	23.11	23.32	23.29	24.50
		1	74	23.13	23.18	23.26	24.50
		36	0	22.25	22.28	22.16	23.50
		36	18	22.15	22.24	22.13	23.50
		36	39	22.26	22.31	22.12	23.50
	16QAM	75	0	22.22	22.19	22.15	23.50
		1	0	22.17	22.21	22.27	23.50
		1	38	22.19	22.15	22.20	23.50
		1	74	22.16	22.25	22.28	23.50
		36	0	21.18	21.18	21.16	22.50
		36	18	21.14	21.15	21.26	22.50

		36	39	21.13	21.13	21.28	22.50
		75	0	21.29	21.13	21.25	22.50
	64QAM	1	0	21.29	21.22	21.13	22.50
		1	38	21.24	21.15	21.31	22.50
		1	74	21.11	21.18	21.22	22.50
		36	0	20.25	20.29	20.23	21.50
		36	18	20.15	20.26	20.25	21.50
		36	39	20.31	20.32	20.16	21.50
		75	0	20.20	20.14	20.17	21.50
	256QAM	1	0	18.22	18.16	18.29	19.50
		1	38	18.12	18.31	18.23	19.50
		1	74	18.25	18.12	18.16	19.50
		36	0	18.13	18.26	18.33	19.50
		36	18	18.20	18.15	18.23	19.50
		36	39	18.19	18.28	18.14	19.50
		75	0	18.30	18.15	18.28	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	23.42	23.49	23.43	24.50
		1	50	23.25	23.24	23.23	24.50
		1	99	23.14	23.12	23.16	24.50
		50	0	22.41	22.44	22.43	23.50
		50	25	22.27	22.14	22.14	23.50
		50	50	22.28	22.28	22.32	23.50
		100	0	22.24	22.48	22.15	23.50
	16QAM	1	0	22.26	22.24	22.13	23.50
		1	50	22.12	22.29	22.16	23.50
		1	99	22.32	22.12	22.19	23.50
		50	0	21.17	21.21	21.30	22.50
		50	25	21.24	21.20	21.21	22.50
		50	50	21.25	21.15	21.31	22.50
		100	0	21.16	21.31	21.19	22.50
	64QAM	1	0	21.12	21.19	21.32	22.50
		1	50	21.24	21.25	21.16	22.50
		1	99	21.16	21.16	21.12	22.50
		50	0	20.13	20.25	20.27	21.50
		50	25	20.18	20.14	20.31	21.50
		50	50	20.16	20.11	20.31	21.50
		100	0	20.22	20.11	20.26	21.50
	256QAM	1	0	18.26	18.25	18.32	19.50
		1	50	18.24	18.17	18.29	19.50
		1	99	18.15	18.17	18.21	19.50
		50	0	18.27	18.18	18.21	19.50
		50	25	18.18	18.21	18.17	19.50
		50	50	18.26	18.32	18.33	19.50
		100	0	18.13	18.24	18.28	19.50

LTE Band 2 SET_2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	19.20	19.13	19.26	20.50
		1	2	19.29	19.18	19.21	20.50
		1	5	19.12	19.19	19.27	20.50
		3	0	19.27	19.22	19.12	20.50
		3	2	19.18	19.19	19.19	20.50
		3	3	19.16	19.12	19.31	20.50
	16QAM	6	0	19.21	19.21	19.17	20.50
		1	0	19.30	19.14	19.28	20.50
		1	2	19.17	19.20	19.15	20.50
		1	5	19.26	19.18	19.26	20.50
		3	0	19.25	19.16	19.22	20.50
		3	2	19.20	19.28	19.18	20.50
	64QAM	3	3	19.21	19.29	19.33	20.50
		6	0	19.16	19.17	19.30	20.50
		1	0	19.21	19.23	19.23	20.50
		1	2	19.31	19.14	19.13	20.50
		1	5	19.22	19.30	19.31	20.50
		3	0	19.24	19.27	19.12	20.50
	256QAM	3	2	19.28	19.32	19.23	20.50
		3	3	19.31	19.26	19.12	20.50
		6	0	19.25	19.16	19.21	20.50
		1	0	18.15	18.15	18.16	19.50
		1	2	18.29	18.33	18.29	19.50
		1	5	18.33	18.27	18.25	19.50
3MHz	QPSK	3	0	18.28	18.23	18.24	19.50
		3	2	18.22	18.22	18.15	19.50
		3	3	18.16	18.24	18.25	19.50
		6	0	18.31	18.21	18.17	19.50
	16QAM	1	0	19.27	19.26	19.15	20.50
		1	7	19.31	19.30	19.16	20.50
		1	14	19.28	19.23	19.18	20.50
		8	0	19.26	19.12	19.32	20.50
		8	4	19.15	19.23	19.14	20.50
		8	7	19.14	19.28	19.15	20.50
	64QAM	15	0	19.24	19.12	19.25	20.50
		1	0	19.22	19.17	19.30	20.50
		1	7	19.16	19.33	19.26	20.50
		1	14	19.21	19.13	19.21	20.50
		8	0	19.30	19.21	19.14	20.50
		8	4	19.20	19.24	19.14	20.50
	256QAM	8	7	19.20	19.27	19.27	20.50
		15	0	19.16	19.14	19.24	20.50
		1	0	19.23	19.15	19.33	20.50
		1	7	19.17	19.23	19.14	20.50
		1	14	19.29	19.24	19.14	20.50
		8	0	19.29	19.17	19.20	20.50
5MHz	QPSK	8	4	19.30	19.18	19.16	20.50
		8	7	19.16	19.29	19.27	20.50
		15	0	19.32	19.27	19.33	20.50
		1	0	18.22	18.18	18.16	19.50
		1	7	18.18	18.12	18.31	19.50
		1	14	18.32	18.12	18.28	19.50
	16QAM	8	0	18.13	18.16	18.25	19.50
		8	4	18.28	18.20	18.27	19.50
		8	7	18.12	18.14	18.18	19.50
		15	0	18.21	18.25	18.24	19.50
	64QAM	1	0	19.19	19.12	19.19	20.50
		1	13	19.32	19.23	19.17	20.50
		1	24	19.15	19.21	19.32	20.50
		12	0	19.33	19.30	19.24	20.50
		12	6	19.14	19.21	19.24	20.50
		12	13	19.23	19.20	19.25	20.50

	16QAM	25	0	19.22	19.17	19.24	20.50
		1	0	19.23	19.30	19.27	20.50
		1	13	19.21	19.22	19.13	20.50
		1	24	19.19	19.16	19.32	20.50
		12	0	19.29	19.17	19.14	20.50
		12	6	19.26	19.23	19.20	20.50
		12	13	19.20	19.30	19.30	20.50
	64QAM	25	0	19.27	19.15	19.13	20.50
		1	0	19.11	19.24	19.15	20.50
		1	13	19.26	19.24	19.12	20.50
		1	24	19.28	19.26	19.23	20.50
		12	0	19.18	19.22	19.18	20.50
		12	6	19.28	19.26	19.12	20.50
		12	13	19.18	19.27	19.24	20.50
	256QAM	25	0	19.20	19.29	19.27	20.50
		1	0	18.33	18.20	18.31	19.50
		1	13	18.30	18.25	18.25	19.50
		1	24	18.13	18.28	18.12	19.50
		12	0	18.21	18.12	18.14	19.50
		12	6	18.16	18.19	18.16	19.50
		12	13	18.30	18.16	18.14	19.50
		25	0	18.26	18.25	18.27	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	19.14	19.24	19.16	20.50
		1	25	19.24	19.17	19.26	20.50
		1	49	19.17	19.19	19.12	20.50
		25	0	19.25	19.13	19.30	20.50
		25	13	19.17	19.14	19.25	20.50
		25	25	19.14	19.31	19.21	20.50
		50	0	19.17	19.31	19.20	20.50
	16QAM	1	0	19.19	19.12	19.12	20.50
		1	25	19.25	19.18	19.26	20.50
		1	49	19.17	19.26	19.31	20.50
		25	0	19.29	19.20	19.31	20.50
		25	13	19.12	19.14	19.18	20.50
		25	25	19.19	19.22	19.13	20.50
		50	0	19.11	19.30	19.19	20.50
	64QAM	1	0	19.22	19.13	19.22	20.50
		1	25	19.20	19.23	19.11	20.50
		1	49	19.29	19.26	19.26	20.50
		25	0	19.15	19.11	19.26	20.50
		25	13	19.27	19.21	19.17	20.50
		25	25	19.22	19.28	19.18	20.50
		50	0	19.18	19.26	19.21	20.50
	256QAM	1	0	18.18	18.24	18.17	19.50
		1	25	18.32	18.14	18.32	19.50
		1	49	18.25	18.31	18.12	19.50
		25	0	18.15	18.17	18.25	19.50
		25	13	18.18	18.16	18.17	19.50
		25	25	18.16	18.17	18.32	19.50
		50	0	18.22	18.25	18.20	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	19.32	19.17	19.15	20.50
		1	38	19.26	19.11	19.32	20.50
		1	74	19.25	19.25	19.17	20.50
		36	0	19.15	19.20	19.16	20.50
		36	18	19.20	19.20	19.14	20.50
		36	39	19.26	19.19	19.31	20.50
		75	0	19.32	19.23	19.12	20.50
	16QAM	1	0	19.17	19.16	19.16	20.50
		1	38	19.31	19.19	19.19	20.50
		1	74	19.24	19.19	19.18	20.50
		36	0	19.26	19.31	19.17	20.50
		36	18	19.24	19.17	19.28	20.50
		36	39	19.20	19.19	19.19	20.50
		75	0	19.23	19.14	19.21	20.50
	64QAM	1	0	19.20	19.33	19.16	20.50
		1	38	19.27	19.17	19.16	20.50

		1	74	19.26	19.29	19.12	20.50
		36	0	19.12	19.23	19.33	20.50
		36	18	19.23	19.25	19.23	20.50
		36	39	19.23	19.11	19.14	20.50
		75	0	19.20	19.25	19.15	20.50
	256QAM	1	0	18.11	18.31	18.24	19.50
		1	38	18.21	18.14	18.27	19.50
		1	74	18.14	18.23	18.29	19.50
		36	0	18.24	18.20	18.18	19.50
		36	18	18.24	18.23	18.15	19.50
		36	39	18.13	18.19	18.22	19.50
		75	0	18.20	18.20	18.17	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	19.47	19.48	19.42	20.50
		1	50	19.20	19.31	19.20	20.50
		1	99	19.30	19.18	19.30	20.50
		50	0	19.41	19.44	19.38	20.50
		50	25	19.11	19.19	19.26	20.50
		50	50	19.19	19.16	19.18	20.50
	16QAM	100	0	19.12	19.38	19.21	20.50
		1	0	19.20	19.20	19.25	20.50
		1	50	19.15	19.30	19.26	20.50
		1	99	19.26	19.15	19.19	20.50
		50	0	19.23	19.31	19.12	20.50
		50	25	19.12	19.25	19.18	20.50
	64QAM	50	50	19.14	19.12	19.22	20.50
		100	0	19.30	19.17	19.25	20.50
		1	0	19.27	19.27	19.15	20.50
		1	50	19.26	19.31	19.29	20.50
		1	99	19.22	19.20	19.17	20.50
		50	0	19.19	19.21	19.12	20.50
	256QAM	50	25	19.12	19.14	19.21	20.50
		50	50	19.15	19.24	19.27	20.50
		100	0	19.12	19.24	19.15	20.50
		1	0	18.16	18.16	18.18	19.50
		1	50	18.31	18.16	18.12	19.50
		1	99	18.23	18.18	18.29	19.50
		50	0	18.31	18.19	18.23	19.50
		50	25	18.16	18.15	18.15	19.50
		50	50	18.32	18.24	18.31	19.50
		100	0	18.29	18.24	18.33	19.50

LTE Band 2 SET_3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	18.18	18.15	18.14	19.50
		1	2	18.17	18.32	18.33	19.50
		1	5	18.25	18.28	18.11	19.50
		3	0	18.13	18.12	18.31	19.50
		3	2	18.20	18.23	18.31	19.50
		3	3	18.32	18.16	18.14	19.50
	16QAM	6	0	18.24	18.29	18.20	19.50
		1	0	18.25	18.15	18.25	19.50
		1	2	18.27	18.31	18.20	19.50
		1	5	18.26	18.14	18.28	19.50
		3	0	18.11	18.32	18.16	19.50
		3	2	18.19	18.18	18.22	19.50
	64QAM	3	3	18.21	18.32	18.18	19.50
		6	0	18.31	18.23	18.14	19.50
		1	0	18.16	18.23	18.24	19.50
		1	2	18.21	18.23	18.20	19.50
		1	5	18.26	18.20	18.12	19.50
		3	0	18.23	18.23	18.24	19.50
	256QAM	3	2	18.18	18.14	18.27	19.50
		3	3	18.28	18.20	18.11	19.50
		6	0	18.30	18.29	18.23	19.50
		1	0	18.22	18.13	18.13	19.50
		1	2	18.32	18.14	18.16	19.50
		1	5	18.12	18.13	18.33	19.50
3MHz	QPSK	3	0	18.25	18.28	18.21	19.50
		3	2	18.21	18.30	18.31	19.50
		3	3	18.32	18.24	18.22	19.50
		6	0	18.18	18.22	18.21	19.50
	16QAM	1	0	18.21	18.32	18.16	19.50
		1	7	18.26	18.32	18.26	19.50
		1	14	18.19	18.31	18.28	19.50
		8	0	18.22	18.18	18.32	19.50
		8	4	18.12	18.21	18.15	19.50
		8	7	18.21	18.15	18.25	19.50
	64QAM	15	0	18.31	18.14	18.21	19.50
		1	0	18.27	18.19	18.19	19.50
		1	7	18.19	18.20	18.28	19.50
		1	14	18.22	18.29	18.25	19.50
		8	0	18.21	18.26	18.15	19.50
		8	4	18.12	18.31	18.31	19.50
	256QAM	8	7	18.22	18.13	18.30	19.50
		15	0	18.29	18.16	18.15	19.50
		1	0	18.18	18.24	18.16	19.50
		1	7	18.12	18.14	18.21	19.50
		1	14	18.14	18.33	18.28	19.50
		8	0	18.15	18.13	18.13	19.50
5MHz	QPSK	8	4	18.25	18.20	18.18	19.50
		8	7	18.15	18.18	18.26	19.50
		15	0	18.22	18.30	18.23	19.50
		1	0	18.23	18.29	18.13	19.50
		1	7	18.26	18.19	18.22	19.50
		1	14	18.28	18.20	18.16	19.50
	QPSK	8	0	18.30	18.25	18.22	19.50
		8	4	18.20	18.22	18.31	19.50
		8	7	18.16	18.23	18.25	19.50
		15	0	18.12	18.25	18.30	19.50
	QPSK	1	0	18.11	18.20	18.19	19.50
		1	13	18.11	18.18	18.24	19.50
		1	24	18.23	18.24	18.28	19.50
		12	0	18.19	18.30	18.20	19.50
		12	6	18.11	18.27	18.21	19.50
		12	13	18.17	18.25	18.25	19.50

	16QAM	25	0	18.33	18.20	18.31	19.50
		1	0	18.19	18.26	18.24	19.50
		1	13	18.28	18.14	18.21	19.50
		1	24	18.30	18.14	18.26	19.50
		12	0	18.19	18.24	18.17	19.50
		12	6	18.20	18.18	18.20	19.50
		12	13	18.29	18.11	18.29	19.50
	64QAM	25	0	18.31	18.33	18.12	19.50
		1	0	18.12	18.29	18.15	19.50
		1	13	18.13	18.32	18.16	19.50
		1	24	18.24	18.30	18.17	19.50
		12	0	18.24	18.31	18.14	19.50
		12	6	18.23	18.24	18.24	19.50
		12	13	18.19	18.14	18.23	19.50
	256QAM	25	0	18.22	18.22	18.25	19.50
		1	0	18.13	18.28	18.15	19.50
		1	13	18.32	18.23	18.33	19.50
		1	24	18.25	18.14	18.19	19.50
		12	0	18.26	18.20	18.20	19.50
		12	6	18.19	18.26	18.28	19.50
		12	13	18.12	18.14	18.12	19.50
		25	0	18.28	18.19	18.21	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	18.27	18.25	18.28	19.50
		1	25	18.24	18.13	18.17	19.50
		1	49	18.15	18.19	18.25	19.50
		25	0	18.21	18.32	18.22	19.50
		25	13	18.15	18.13	18.30	19.50
		25	25	18.11	18.31	18.21	19.50
		50	0	18.33	18.28	18.24	19.50
	16QAM	1	0	18.17	18.18	18.27	19.50
		1	25	18.17	18.25	18.16	19.50
		1	49	18.22	18.23	18.22	19.50
		25	0	18.29	18.27	18.18	19.50
		25	13	18.14	18.28	18.12	19.50
		25	25	18.21	18.32	18.12	19.50
		50	0	18.32	18.18	18.25	19.50
	64QAM	1	0	18.16	18.24	18.14	19.50
		1	25	18.13	18.16	18.27	19.50
		1	49	18.12	18.31	18.25	19.50
		25	0	18.30	18.28	18.24	19.50
		25	13	18.17	18.17	18.27	19.50
		25	25	18.15	18.29	18.12	19.50
		50	0	18.27	18.16	18.13	19.50
	256QAM	1	0	18.13	18.28	18.31	19.50
		1	25	18.19	18.29	18.16	19.50
		1	49	18.17	18.25	18.20	19.50
		25	0	18.12	18.15	18.11	19.50
		25	13	18.14	18.31	18.11	19.50
		25	25	18.23	18.15	18.28	19.50
		50	0	18.22	18.19	18.13	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	18.11	18.22	18.27	19.50
		1	38	18.12	18.25	18.19	19.50
		1	74	18.24	18.15	18.30	19.50
		36	0	18.14	18.22	18.24	19.50
		36	18	18.24	18.18	18.16	19.50
		36	39	18.23	18.18	18.22	19.50
		75	0	18.13	18.20	18.14	19.50
	16QAM	1	0	18.21	18.30	18.14	19.50
		1	38	18.31	18.31	18.21	19.50
		1	74	18.11	18.15	18.25	19.50
		36	0	18.32	18.25	18.27	19.50
		36	18	18.28	18.30	18.32	19.50
		36	39	18.21	18.32	18.29	19.50
		75	0	18.27	18.27	18.26	19.50
	64QAM	1	0	18.12	18.16	18.15	19.50
		1	38	18.20	18.23	18.11	19.50

		1	74	18.30	18.22	18.23	19.50
		36	0	18.23	18.31	18.23	19.50
		36	18	18.15	18.15	18.22	19.50
		36	39	18.30	18.21	18.25	19.50
		75	0	18.16	18.17	18.25	19.50
	256QAM	1	0	18.25	18.14	18.31	19.50
		1	38	18.24	18.19	18.16	19.50
		1	74	18.32	18.32	18.27	19.50
		36	0	18.20	18.33	18.21	19.50
		36	18	18.27	18.25	18.21	19.50
		36	39	18.33	18.23	18.32	19.50
		75	0	18.15	18.26	18.31	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	18.46	18.57	18.33	19.50
		1	50	18.22	18.31	18.17	19.50
		1	99	18.23	18.25	18.18	19.50
		50	0	18.35	18.43	18.31	19.50
		50	25	18.20	18.25	18.17	19.50
		50	50	18.18	18.26	18.13	19.50
	16QAM	100	0	18.24	18.34	18.18	19.50
		1	0	18.17	18.16	18.23	19.50
		1	50	18.30	18.12	18.13	19.50
		1	99	18.26	18.29	18.19	19.50
		50	0	18.23	18.11	18.13	19.50
		50	25	18.11	18.29	18.22	19.50
	64QAM	50	50	18.21	18.31	18.17	19.50
		100	0	18.21	18.12	18.32	19.50
		1	0	18.15	18.32	18.20	19.50
		1	50	18.17	18.16	18.26	19.50
		1	99	18.16	18.30	18.24	19.50
		50	0	18.24	18.13	18.14	19.50
	256QAM	50	25	18.27	18.13	18.26	19.50
		50	50	18.19	18.13	18.32	19.50
		100	0	18.16	18.29	18.26	19.50
		1	0	18.26	18.31	18.20	19.50
		1	50	18.12	18.12	18.17	19.50
		1	99	18.26	18.27	18.11	19.50
		50	0	18.25	18.33	18.13	19.50
		50	25	18.20	18.33	18.11	19.50
		50	50	18.19	18.20	18.29	19.50
		100	0	18.17	18.16	18.32	19.50

LTE Band 4 SET_1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	22.94	22.87	22.91	24.50
		1	2	22.90	23.00	22.87	24.50
		1	5	23.04	23.00	23.02	24.50
		3	0	22.96	22.93	22.84	24.50
		3	2	22.87	22.98	22.91	24.50
		3	3	22.97	22.92	22.87	24.50
	16QAM	6	0	21.89	21.96	21.89	23.50
		1	0	21.99	21.96	21.97	23.50
		1	2	21.97	21.96	21.95	23.50
		1	5	21.89	21.93	22.04	23.50
		3	0	21.88	22.00	22.01	23.50
		3	2	21.98	21.98	21.85	23.50
	64QAM	3	3	21.90	22.02	21.98	23.50
		6	0	21.01	20.94	21.04	22.50
		1	0	20.96	21.03	20.92	22.50
		1	2	20.95	20.95	21.00	22.50
		1	5	20.90	20.99	20.87	22.50
		3	0	20.92	20.83	21.00	22.50
	256QAM	3	2	21.02	20.99	21.03	22.50
		3	3	20.97	20.83	20.98	22.50
		6	0	20.04	19.97	19.94	21.50
		1	0	17.94	17.92	18.00	19.50
		1	2	18.01	18.03	18.04	19.50
		1	5	17.87	18.01	17.94	19.50
3MHz	QPSK	3	0	17.96	17.91	17.99	19.50
		3	2	18.03	17.88	18.02	19.50
		3	3	17.93	17.95	17.98	19.50
		6	0	17.90	17.89	17.92	19.50
	16QAM	1	0	23.03	22.96	22.92	24.50
		1	7	23.00	22.96	22.97	24.50
		1	14	22.83	22.85	22.98	24.50
		8	0	21.83	21.89	21.90	23.50
		8	4	21.97	21.88	21.85	23.50
		8	7	21.87	21.83	22.04	23.50
	64QAM	15	0	21.96	21.90	21.87	23.50
		1	0	21.99	22.02	21.86	23.50
		1	7	21.87	21.95	21.88	23.50
		1	14	21.86	22.03	21.96	23.50
		8	0	20.93	20.92	20.92	22.50
		8	4	20.98	20.99	21.02	22.50
	256QAM	8	7	20.88	20.96	20.87	22.50
		15	0	21.00	20.91	20.99	22.50
		1	0	20.96	20.87	20.87	22.50
		1	7	20.84	20.90	20.97	22.50
		1	14	20.97	20.97	20.84	22.50
		8	0	19.87	20.01	19.84	21.50
5MHz	QPSK	8	4	20.00	20.03	19.85	21.50
		8	7	20.03	19.87	20.02	21.50
		15	0	19.95	19.84	19.87	21.50
		1	0	17.92	17.91	17.94	19.50
		1	7	18.04	18.02	17.84	19.50
		1	14	17.97	17.99	17.90	19.50
	16QAM	8	0	18.02	18.04	18.02	19.50
		8	4	17.87	18.01	17.99	19.50
		8	7	17.95	17.92	17.96	19.50
		15	0	18.04	17.92	17.96	19.50
	64QAM	1	0	22.92	22.95	23.00	24.50
		1	13	22.93	22.92	22.91	24.50
		1	24	22.96	22.97	22.99	24.50
		12	0	22.00	22.04	21.84	23.50
		12	6	22.04	22.01	21.92	23.50
		12	13	21.85	22.04	22.00	23.50

	16QAM	25	0	22.04	22.01	21.96	23.50
		1	0	22.00	21.96	21.99	23.50
		1	13	22.05	21.86	21.89	23.50
		1	24	21.92	21.88	21.90	23.50
		12	0	21.04	21.02	20.98	22.50
		12	6	20.98	20.83	20.99	22.50
		12	13	20.84	20.95	20.85	22.50
	64QAM	25	0	21.04	20.99	20.94	22.50
		1	0	20.87	20.89	21.04	22.50
		1	13	20.87	20.94	20.99	22.50
		1	24	20.94	20.93	21.00	22.50
		12	0	19.83	19.97	19.91	21.50
		12	6	19.87	19.84	19.87	21.50
		12	13	20.01	19.91	19.83	21.50
	256QAM	25	0	19.96	19.94	19.98	21.50
		1	0	17.87	17.89	17.98	19.50
		1	13	17.86	17.94	17.86	19.50
		1	24	18.03	18.01	17.85	19.50
		12	0	18.04	17.86	18.00	19.50
		12	6	18.04	17.98	17.91	19.50
		12	13	18.03	17.99	18.01	19.50
		25	0	17.85	18.02	17.97	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	23.02	22.87	22.88	24.50
		1	25	23.05	23.01	22.85	24.50
		1	49	22.99	22.85	22.94	24.50
		25	0	21.84	21.93	21.89	23.50
		25	13	21.96	21.89	21.92	23.50
		25	25	21.94	21.93	21.84	23.50
		50	0	21.84	21.97	21.99	23.50
	16QAM	1	0	22.01	21.95	22.04	23.50
		1	25	21.86	21.89	21.90	23.50
		1	49	21.90	21.94	21.85	23.50
		25	0	21.01	20.85	20.97	22.50
		25	13	20.85	20.88	20.85	22.50
		25	25	20.94	21.04	20.98	22.50
		50	0	21.04	20.85	20.91	22.50
	64QAM	1	0	20.88	20.95	20.96	22.50
		1	25	20.90	21.00	20.97	22.50
		1	49	20.90	21.04	20.99	22.50
		25	0	19.98	19.90	20.01	21.50
		25	13	19.89	19.94	19.87	21.50
		25	25	20.01	19.94	19.91	21.50
		50	0	19.99	19.84	19.90	21.50
	256QAM	1	0	17.95	18.00	18.02	19.50
		1	25	17.90	17.92	18.04	19.50
		1	49	18.03	17.92	18.05	19.50
		25	0	17.99	17.88	17.99	19.50
		25	13	17.98	17.93	17.85	19.50
		25	25	18.00	17.91	18.00	19.50
		50	0	17.90	18.02	17.88	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	22.91	22.94	23.02	24.50
		1	38	23.03	22.96	23.05	24.50
		1	74	22.92	22.91	22.94	24.50
		36	0	21.90	21.99	21.87	23.50
		36	18	21.90	21.87	21.83	23.50
		36	39	21.98	21.83	21.85	23.50
		75	0	21.95	22.00	21.87	23.50
	16QAM	1	0	22.01	22.02	21.87	23.50
		1	38	22.04	21.97	21.88	23.50
		1	74	21.85	21.88	21.89	23.50
		36	0	20.97	20.91	21.02	22.50
		36	18	20.94	20.89	20.99	22.50
		36	39	20.88	20.90	20.85	22.50
		75	0	20.93	20.88	20.92	22.50
	64QAM	1	0	20.86	20.90	21.02	22.50
		1	38	20.84	20.93	21.05	22.50

		1	74	20.88	20.89	20.96	22.50
		36	0	20.00	19.83	19.94	21.50
		36	18	19.85	19.91	19.93	21.50
		36	39	20.02	20.01	20.04	21.50
		75	0	19.98	20.04	19.89	21.50
	256QAM	1	0	17.90	17.90	17.96	19.50
		1	38	17.84	17.85	17.96	19.50
		1	74	18.01	17.89	17.89	19.50
		36	0	18.02	18.05	17.98	19.50
		36	18	17.95	17.93	18.04	19.50
		36	39	18.01	18.05	17.92	19.50
		75	0	17.86	17.88	18.03	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	23.11	/	24.50
		1	50	/	23.04	/	24.50
		1	99	/	22.84	/	24.50
		50	0	/	22.06	/	23.50
		50	25	/	22.00	/	23.50
		50	50	/	21.97	/	23.50
	16QAM	100	0	/	22.02	/	23.50
		1	0	/	22.02	/	23.50
		1	50	/	22.01	/	23.50
		1	99	/	22.04	/	23.50
		50	0	/	20.97	/	22.50
		50	25	/	20.93	/	22.50
		50	50	/	20.95	/	22.50
	64QAM	100	0	/	20.92	/	22.50
		1	0	/	20.84	/	22.50
		1	50	/	20.87	/	22.50
		1	99	/	20.89	/	22.50
		50	0	/	20.01	/	21.50
		50	25	/	20.05	/	21.50
		50	50	/	19.84	/	21.50
	256QAM	100	0	/	19.85	/	21.50
		1	0	/	17.97	/	19.50
		1	50	/	17.86	/	19.50
		1	99	/	18.01	/	19.50
		50	0	/	17.97	/	19.50
		50	25	/	17.99	/	19.50
		50	50	/	17.91	/	19.50
		100	0	/	18.04	/	19.50

LTE Band 4 SET_2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	18.99	18.98	18.84	20.50
		1	2	18.92	18.91	18.85	20.50
		1	5	19.03	18.95	18.93	20.50
		3	0	18.94	18.97	18.84	20.50
		3	2	18.85	19.04	18.92	20.50
		3	3	19.02	18.98	18.90	20.50
	16QAM	6	0	19.01	19.03	18.87	20.50
		1	0	18.91	19.03	19.05	20.50
		1	2	18.96	18.88	18.90	20.50
		1	5	18.91	19.05	19.02	20.50
		3	0	18.84	18.99	18.93	20.50
		3	2	18.86	19.04	18.83	20.50
	64QAM	3	3	18.97	18.85	18.84	20.50
		6	0	19.04	18.86	18.99	20.50
		1	0	19.02	19.03	18.85	20.50
		1	2	18.94	19.04	19.04	20.50
		1	5	18.99	18.95	18.83	20.50
		3	0	19.04	18.94	18.87	20.50
	256QAM	3	2	19.02	18.89	19.02	20.50
		3	3	18.94	19.01	18.90	20.50
		6	0	18.97	18.90	18.85	20.50
		1	0	18.01	17.88	18.03	19.50
		1	2	17.88	18.02	18.01	19.50
		1	5	18.03	17.98	17.98	19.50
3MHz	QPSK	3	0	17.90	17.86	18.00	19.50
		3	2	17.97	17.96	17.96	19.50
		3	3	17.85	17.88	18.04	19.50
		6	0	18.00	18.03	17.88	19.50
	16QAM	1	0	19.03	18.95	18.93	20.50
		1	7	18.95	19.02	18.92	20.50
		1	14	18.92	18.98	18.91	20.50
		8	0	18.98	18.93	19.04	20.50
		8	4	19.02	19.03	19.04	20.50
		8	7	19.04	18.89	18.89	20.50
	64QAM	15	0	18.86	18.88	18.88	20.50
		1	0	18.93	18.96	18.99	20.50
		1	7	18.93	18.90	18.98	20.50
		1	14	18.85	18.97	19.05	20.50
		8	0	19.00	18.97	18.89	20.50
		8	4	19.02	18.96	18.94	20.50
	256QAM	8	7	18.83	19.03	18.89	20.50
		15	0	18.95	18.98	18.93	20.50
		1	0	18.91	18.99	18.89	20.50
		1	7	19.04	18.85	19.04	20.50
		1	14	19.00	19.02	19.05	20.50
		8	0	18.84	18.91	18.97	20.50
5MHz	QPSK	8	4	18.93	19.01	18.83	20.50
		8	7	18.91	18.86	18.92	20.50
		15	0	18.95	18.84	18.96	20.50
		1	0	18.05	18.01	18.02	19.50
		1	7	17.93	17.89	17.89	19.50
		1	14	17.84	17.97	17.91	19.50
	16QAM	8	0	17.95	17.86	17.86	19.50
		8	4	17.95	17.84	17.87	19.50
		8	7	17.92	17.97	18.04	19.50
		15	0	17.83	18.03	18.04	19.50
	64QAM	1	0	18.89	18.88	18.89	20.50
		1	13	18.98	18.84	18.96	20.50
		1	24	19.05	18.85	19.02	20.50
		12	0	18.86	18.88	18.95	20.50
		12	6	19.02	19.04	18.97	20.50
		12	13	18.93	19.02	18.88	20.50

	16QAM	25	0	18.95	18.90	19.04	20.50
		1	0	18.93	18.93	18.84	20.50
		1	13	18.90	18.97	18.95	20.50
		1	24	18.86	18.90	18.88	20.50
		12	0	18.87	18.97	18.95	20.50
		12	6	19.00	19.01	18.88	20.50
		12	13	18.87	18.99	18.97	20.50
	64QAM	25	0	18.94	18.96	18.93	20.50
		1	0	18.95	19.00	18.98	20.50
		1	13	18.86	18.94	18.87	20.50
		1	24	18.91	19.00	18.91	20.50
		12	0	18.89	19.00	18.95	20.50
		12	6	19.04	18.84	18.94	20.50
		12	13	19.04	18.83	18.99	20.50
	256QAM	25	0	18.88	19.02	18.98	20.50
		1	0	17.86	17.91	18.00	19.50
		1	13	18.00	17.95	17.93	19.50
		1	24	17.98	17.97	17.95	19.50
		12	0	17.98	17.86	17.87	19.50
		12	6	18.00	17.99	17.93	19.50
		12	13	17.91	17.91	17.85	19.50
		25	0	18.02	17.86	17.91	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	18.94	18.90	18.83	20.50
		1	25	18.87	18.86	18.88	20.50
		1	49	18.88	19.04	19.04	20.50
		25	0	18.91	18.97	19.00	20.50
		25	13	18.96	18.87	18.86	20.50
		25	25	18.86	19.05	19.01	20.50
		50	0	19.03	18.94	18.99	20.50
	16QAM	1	0	18.92	18.91	18.99	20.50
		1	25	18.89	18.89	18.99	20.50
		1	49	18.97	18.92	19.03	20.50
		25	0	18.94	19.03	18.97	20.50
		25	13	18.96	18.99	18.89	20.50
		25	25	18.99	18.87	19.05	20.50
		50	0	18.89	18.92	19.04	20.50
	64QAM	1	0	19.03	18.86	19.03	20.50
		1	25	19.00	18.85	19.03	20.50
		1	49	18.94	18.88	18.99	20.50
		25	0	19.03	18.96	19.03	20.50
		25	13	18.92	18.92	18.89	20.50
		25	25	18.93	19.03	18.85	20.50
		50	0	18.92	19.00	18.91	20.50
	256QAM	1	0	17.89	17.92	18.02	19.50
		1	25	17.92	17.92	17.91	19.50
		1	49	17.94	18.02	18.01	19.50
		25	0	17.94	17.86	17.91	19.50
		25	13	17.95	18.01	17.98	19.50
		25	25	17.89	18.02	17.87	19.50
		50	0	17.99	17.93	17.94	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	18.91	18.86	19.00	20.50
		1	38	18.99	18.85	18.85	20.50
		1	74	18.90	19.03	18.97	20.50
		36	0	19.05	18.98	18.86	20.50
		36	18	19.01	19.00	18.96	20.50
		36	39	18.98	18.89	18.89	20.50
		75	0	19.02	19.03	18.95	20.50
	16QAM	1	0	18.93	19.02	18.93	20.50
		1	38	18.86	18.86	18.86	20.50
		1	74	18.89	18.85	18.87	20.50
		36	0	18.93	18.87	18.96	20.50
		36	18	19.00	18.87	18.88	20.50
		36	39	18.89	18.99	18.93	20.50
		75	0	18.93	18.98	18.91	20.50
	64QAM	1	0	18.94	18.91	18.85	20.50
		1	38	18.94	18.99	18.87	20.50

		1	74	19.02	19.03	19.03	20.50
		36	0	18.94	18.99	19.01	20.50
		36	18	19.03	18.94	19.04	20.50
		36	39	18.98	18.88	18.95	20.50
		75	0	18.92	18.98	18.96	20.50
	256QAM	1	0	17.90	17.85	18.01	19.50
		1	38	17.83	18.00	17.88	19.50
		1	74	17.96	17.91	17.95	19.50
		36	0	17.87	18.04	18.05	19.50
		36	18	17.83	17.99	17.98	19.50
		36	39	17.98	18.03	17.95	19.50
		75	0	18.02	17.87	17.84	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	19.15	/	20.50
		1	50	/	18.88	/	20.50
		1	99	/	18.83	/	20.50
		50	0	/	19.05	/	20.50
		50	25	/	18.92	/	20.50
		50	50	/	18.88	/	20.50
		100	0	/	19.01	/	20.50
	16QAM	1	0	/	18.85	/	20.50
		1	50	/	18.93	/	20.50
		1	99	/	19.02	/	20.50
		50	0	/	18.93	/	20.50
		50	25	/	18.98	/	20.50
		50	50	/	18.94	/	20.50
		100	0	/	19.01	/	20.50
	64QAM	1	0	/	19.05	/	20.50
		1	50	/	19.01	/	20.50
		1	99	/	18.89	/	20.50
		50	0	/	19.00	/	20.50
		50	25	/	18.98	/	20.50
		50	50	/	19.02	/	20.50
		100	0	/	19.00	/	20.50
	256QAM	1	0	/	17.85	/	19.50
		1	50	/	17.90	/	19.50
		1	99	/	17.86	/	19.50
		50	0	/	18.01	/	19.50
		50	25	/	17.97	/	19.50
		50	50	/	17.96	/	19.50
		100	0	/	18.03	/	19.50

LTE Band 4 SET_3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	18.00	17.94	18.04	19.50
		1	2	17.95	17.92	17.95	19.50
		1	5	18.00	17.86	17.92	19.50
		3	0	17.92	18.00	17.91	19.50
		3	2	17.97	17.93	17.87	19.50
		3	3	18.00	17.87	17.84	19.50
	16QAM	6	0	17.93	17.85	18.04	19.50
		1	0	17.95	17.85	17.89	19.50
		1	2	18.02	17.87	17.95	19.50
		1	5	17.94	17.99	17.86	19.50
		3	0	18.02	17.96	17.91	19.50
		3	2	17.99	18.05	18.02	19.50
	64QAM	3	3	18.05	17.88	17.87	19.50
		6	0	17.87	17.98	18.02	19.50
		1	0	17.89	17.89	17.88	19.50
		1	2	17.83	18.04	17.89	19.50
		1	5	18.03	18.02	17.95	19.50
		3	0	17.99	17.97	17.87	19.50
3MHz	QPSK	3	2	17.99	18.00	18.00	19.50
		3	3	18.02	17.94	17.97	19.50
		6	0	17.90	18.01	17.91	19.50
		1	0	18.02	17.93	17.98	19.50
		1	2	17.96	17.95	17.89	19.50
		1	5	18.03	17.97	17.93	19.50
	16QAM	3	0	17.95	17.85	18.02	19.50
		3	2	17.88	17.99	17.98	19.50
		3	3	17.88	17.94	17.85	19.50
		6	0	17.94	17.88	17.88	19.50
	256QAM	1	0	18.01	17.93	17.83	19.50
		1	7	17.84	17.96	17.93	19.50
		1	14	17.88	18.03	17.84	19.50
		8	0	17.97	17.86	18.03	19.50
		8	4	17.96	18.04	18.03	19.50
		8	7	18.00	17.87	17.92	19.50
5MHz	QPSK	15	0	17.95	17.85	17.99	19.50
		1	0	18.02	17.95	17.92	19.50
		1	7	17.84	18.04	17.86	19.50
		1	14	17.96	17.85	17.85	19.50
		8	0	18.02	17.87	18.01	19.50
		8	4	17.96	17.98	18.05	19.50
5MHz	16QAM	8	7	17.93	17.86	17.96	19.50
		15	0	17.88	17.84	17.89	19.50
	64QAM	1	0	18.02	17.85	17.89	19.50
		1	7	17.97	17.98	18.04	19.50
		1	14	18.03	17.86	17.97	19.50
		8	0	17.96	17.88	17.91	19.50
5MHz	256QAM	8	4	18.00	17.99	17.86	19.50
		8	7	18.04	17.87	17.88	19.50
		15	0	17.85	17.95	17.86	19.50
	QPSK	1	0	17.99	17.93	18.05	19.50
		1	7	17.88	18.00	17.97	19.50
		1	14	17.96	17.96	17.95	19.50
5MHz	16QAM	8	0	17.84	17.87	17.92	19.50
		8	4	17.89	17.98	17.91	19.50
		8	7	18.01	18.02	18.00	19.50
		15	0	17.93	18.00	17.89	19.50
	256QAM	1	0	17.87	18.01	17.97	19.50
		1	13	17.93	17.88	18.02	19.50
5MHz	QPSK	1	24	17.96	17.91	17.88	19.50
		12	0	17.90	18.02	17.91	19.50
		12	6	18.04	17.89	17.91	19.50
		12	13	17.98	18.03	17.96	19.50

	16QAM	25	0	18.05	17.98	17.90	19.50
		1	0	17.89	17.94	18.00	19.50
		1	13	17.84	17.84	17.94	19.50
		1	24	17.99	17.86	17.87	19.50
		12	0	18.02	17.95	17.88	19.50
		12	6	17.97	18.05	17.87	19.50
		12	13	17.95	18.03	18.04	19.50
	64QAM	25	0	18.03	18.00	18.00	19.50
		1	0	17.96	17.87	17.96	19.50
		1	13	18.01	17.99	17.86	19.50
		1	24	18.02	17.88	17.88	19.50
		12	0	18.04	17.89	17.98	19.50
		12	6	18.00	17.95	18.03	19.50
		12	13	17.93	17.92	18.01	19.50
	256QAM	25	0	17.93	17.84	17.83	19.50
		1	0	17.85	17.84	18.01	19.50
		1	13	17.85	17.97	17.91	19.50
		1	24	18.02	17.88	17.95	19.50
		12	0	17.88	17.96	17.96	19.50
		12	6	17.90	18.02	18.02	19.50
		12	13	18.03	17.94	17.95	19.50
		25	0	17.90	18.03	17.93	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	17.95	17.88	18.04	19.50
		1	25	17.83	18.03	18.00	19.50
		1	49	17.84	17.86	18.04	19.50
		25	0	17.89	18.05	17.98	19.50
		25	13	17.95	17.91	17.87	19.50
		25	25	17.87	17.87	17.95	19.50
		50	0	18.03	18.05	17.94	19.50
	16QAM	1	0	17.92	17.85	18.03	19.50
		1	25	18.00	17.85	17.86	19.50
		1	49	17.84	18.04	17.89	19.50
		25	0	17.86	18.04	17.88	19.50
		25	13	17.94	18.03	17.92	19.50
		25	25	17.92	17.90	17.94	19.50
		50	0	17.97	17.95	17.91	19.50
	64QAM	1	0	17.92	17.86	18.00	19.50
		1	25	17.95	17.87	17.94	19.50
		1	49	18.05	18.04	17.87	19.50
		25	0	18.04	17.95	18.01	19.50
		25	13	18.02	17.97	17.94	19.50
		25	25	17.89	18.00	17.98	19.50
		50	0	17.85	17.98	17.99	19.50
	256QAM	1	0	17.86	18.02	17.85	19.50
		1	25	17.88	17.92	17.85	19.50
		1	49	17.92	18.01	18.02	19.50
		25	0	17.88	17.94	17.86	19.50
		25	13	17.84	17.92	18.01	19.50
		25	25	17.83	18.04	18.00	19.50
		50	0	18.00	17.96	17.92	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	17.93	17.92	17.84	19.50
		1	38	17.88	18.00	17.94	19.50
		1	74	18.02	17.89	17.96	19.50
		36	0	17.92	17.97	18.03	19.50
		36	18	17.92	17.96	17.87	19.50
		36	39	17.96	17.84	17.87	19.50
		75	0	17.89	17.94	17.92	19.50
	16QAM	1	0	17.83	18.01	18.03	19.50
		1	38	18.04	17.87	17.99	19.50
		1	74	17.84	17.96	17.86	19.50
		36	0	18.03	17.83	18.04	19.50
		36	18	17.83	17.86	17.83	19.50
		36	39	17.99	17.92	17.91	19.50
		75	0	17.89	17.90	18.04	19.50
	64QAM	1	0	17.99	17.97	17.96	19.50
		1	38	17.99	17.96	17.91	19.50

		1	74	17.88	17.84	18.04	19.50
		36	0	17.96	17.87	17.95	19.50
		36	18	17.97	17.86	18.03	19.50
		36	39	17.94	18.04	18.03	19.50
		75	0	17.87	17.90	18.00	19.50
	256QAM	1	0	17.93	17.87	18.01	19.50
		1	38	17.99	18.05	17.93	19.50
		1	74	17.87	18.01	17.95	19.50
		36	0	17.91	18.03	17.83	19.50
		36	18	18.02	18.04	17.85	19.50
		36	39	18.04	18.04	17.99	19.50
		75	0	18.00	18.01	18.03	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	18.13	/	19.50
		1	50	/	17.93	/	19.50
		1	99	/	18.00	/	19.50
		50	0	/	18.06	/	19.50
		50	25	/	18.00	/	19.50
		50	50	/	17.91	/	19.50
	16QAM	100	0	/	17.93	/	19.50
		1	0	/	17.85	/	19.50
		1	50	/	17.98	/	19.50
		1	99	/	17.95	/	19.50
		50	0	/	17.90	/	19.50
		50	25	/	18.04	/	19.50
		50	50	/	17.92	/	19.50
	64QAM	100	0	/	17.87	/	19.50
		1	0	/	18.04	/	19.50
		1	50	/	17.90	/	19.50
		1	99	/	17.93	/	19.50
		50	0	/	17.89	/	19.50
		50	25	/	17.99	/	19.50
		50	50	/	17.94	/	19.50
	256QAM	100	0	/	17.96	/	19.50
		1	0	/	17.95	/	19.50
		1	50	/	17.87	/	19.50
		1	99	/	17.92	/	19.50
		50	0	/	17.85	/	19.50
		50	25	/	17.83	/	19.50
		50	50	/	17.88	/	19.50
		100	0	/	17.98	/	19.50

LTE Band 66 SET_1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	23.09	23.00	22.95	24.50
		1	2	22.93	23.02	23.03	24.50
		1	5	23.08	22.96	22.94	24.50
		3	0	22.97	23.10	23.07	24.50
		3	1	22.99	22.94	22.95	24.50
		3	3	23.02	23.15	22.94	24.50
	16QAM	6	0	21.98	22.12	21.99	23.50
		1	0	22.12	22.10	22.12	23.50
		1	2	22.04	22.07	21.94	23.50
		1	5	22.00	22.05	22.07	23.50
		3	0	21.93	21.95	22.14	23.50
		3	1	21.96	22.14	22.13	23.50
	64QAM	3	3	22.04	22.04	22.02	23.50
		6	0	21.12	21.00	20.93	22.50
		1	0	21.11	21.11	20.93	22.50
		1	2	21.14	20.94	21.03	22.50
		1	5	21.08	21.04	21.09	22.50
		3	0	21.07	20.96	20.95	22.50
	256QAM	3	1	21.03	21.02	21.10	22.50
		3	3	21.04	21.06	21.14	22.50
		6	0	20.08	19.94	20.00	21.50
		1	0	18.07	18.08	18.08	19.50
		1	2	18.09	18.08	18.12	19.50
		1	5	18.02	17.96	18.10	19.50
3MHz	QPSK	3	0	17.95	17.98	18.01	19.50
		3	1	18.08	18.15	18.06	19.50
		3	3	18.04	18.10	18.02	19.50
		6	0	17.99	18.11	18.01	19.50
	16QAM	1	0	23.10	22.95	22.97	24.50
		1	7	23.05	22.93	23.01	24.50
		1	14	23.11	23.02	23.10	24.50
		8	0	23.08	22.96	23.11	23.50
		8	4	23.13	23.03	23.12	23.50
		8	7	23.00	23.14	23.12	23.50
	64QAM	15	0	21.98	21.94	22.01	23.50
		1	0	22.06	21.96	22.04	23.50
		1	7	22.08	21.95	21.96	23.50
		1	14	21.99	22.03	21.99	23.50
		8	0	22.03	22.13	22.01	22.50
		8	4	22.11	21.97	21.95	22.50
	256QAM	8	7	21.99	22.11	22.04	22.50
		15	0	21.05	20.95	21.00	22.50
		1	0	20.99	21.12	20.98	22.50
		1	7	20.96	20.94	21.03	22.50
		1	14	21.09	21.12	21.04	22.50
		8	0	21.06	21.00	21.03	21.50
5MHz	QPSK	8	4	21.13	20.96	20.98	21.50
		8	7	21.15	21.00	21.02	21.50
		15	0	20.15	20.06	19.94	21.50
		1	0	18.08	18.08	18.09	19.50
		1	7	17.97	18.11	18.11	19.50
		1	14	18.14	18.05	18.08	19.50
	16QAM	8	0	17.95	17.94	18.04	19.50
		8	4	18.05	18.04	18.06	19.50
		8	7	18.14	17.98	18.09	19.50
		15	0	18.04	17.99	18.12	19.50
	64QAM	1	0	22.97	23.02	23.10	24.50
		1	13	23.02	22.99	23.14	24.50
		1	24	23.02	23.02	22.96	24.50
		12	0	23.06	23.07	22.97	23.50
		12	6	22.98	23.04	23.13	23.50
		12	13	22.97	22.96	23.05	23.50

	16QAM	25	0	22.13	22.01	22.11	23.50
		1	0	22.05	22.02	22.12	23.50
		1	13	21.93	22.15	21.96	23.50
		1	24	22.09	22.02	22.11	23.50
		12	0	22.11	21.99	22.07	22.50
		12	6	21.95	22.04	22.14	22.50
		12	13	21.95	22.01	22.15	22.50
	64QAM	25	0	21.11	20.95	20.94	22.50
		1	0	21.08	20.99	21.00	22.50
		1	13	21.05	21.07	21.12	22.50
		1	24	20.95	21.13	21.13	22.50
		12	0	21.01	21.04	21.11	21.50
		12	6	20.99	20.97	21.04	21.50
		12	13	20.93	21.13	21.06	21.50
	256QAM	25	0	19.96	20.11	19.95	21.50
		1	0	17.98	18.14	17.95	19.50
		1	13	17.99	18.06	18.01	19.50
		1	24	18.10	18.04	18.10	19.50
		12	0	18.09	18.04	17.97	19.50
		12	6	18.02	18.02	18.06	19.50
		12	13	17.94	18.09	18.09	19.50
		25	0	18.00	18.11	18.09	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	23.08	23.10	23.00	24.50
		1	25	23.01	23.02	23.01	24.50
		1	49	23.06	23.10	23.09	24.50
		25	0	23.03	23.02	23.14	23.50
		25	13	22.95	22.95	22.94	23.50
		25	25	23.06	23.02	23.06	23.50
		50	0	22.14	21.98	21.95	23.50
	16QAM	1	0	21.99	22.01	21.93	23.50
		1	25	22.14	22.11	22.13	23.50
		1	49	21.99	21.97	21.99	23.50
		25	0	22.12	22.07	22.08	22.50
		25	13	22.13	22.11	21.95	22.50
		25	25	22.11	22.05	22.10	22.50
		50	0	21.08	21.13	21.14	22.50
	64QAM	1	0	21.02	21.08	21.07	22.50
		1	25	21.09	20.96	20.98	22.50
		1	49	21.01	21.11	21.03	22.50
		25	0	20.95	20.95	20.95	21.50
		25	13	20.95	21.04	21.15	21.50
		25	25	21.00	20.94	21.01	21.50
		50	0	20.04	19.97	20.12	21.50
	256QAM	1	0	17.97	18.12	18.02	19.50
		1	25	18.08	18.13	18.09	19.50
		1	49	17.99	17.94	18.13	19.50
		25	0	18.10	18.14	18.13	19.50
		25	13	17.94	18.01	17.97	19.50
		25	25	18.00	18.14	18.10	19.50
		50	0	17.97	18.08	18.07	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	23.09	23.14	22.95	24.50
		1	38	23.00	22.97	23.06	24.50
		1	74	22.97	23.10	23.04	24.50
		36	0	23.01	23.01	22.99	23.50
		36	18	22.98	23.04	22.98	23.50
		36	39	22.96	22.97	23.11	23.50
		75	0	22.06	22.00	22.14	23.50
	16QAM	1	0	21.97	22.13	22.14	23.50
		1	38	22.02	21.95	21.93	23.50
		1	74	22.03	22.13	22.09	23.50
		36	0	21.98	21.94	21.95	22.50
		36	18	22.01	22.07	21.94	22.50
		36	39	21.96	21.98	21.99	22.50
		75	0	21.13	21.14	21.02	22.50
	64QAM	1	0	20.94	21.08	21.04	22.50
		1	38	21.05	21.11	21.14	22.50

		1	74	21.12	21.04	20.95	22.50
		36	0	21.08	21.09	20.98	21.50
		36	18	20.96	21.11	21.14	21.50
		36	39	20.94	21.04	21.10	21.50
		75	0	20.01	19.97	20.10	21.50
	256QAM	1	0	18.01	17.98	18.14	19.50
		1	38	18.02	18.10	18.05	19.50
		1	74	18.04	18.13	18.00	19.50
		36	0	18.00	18.05	18.07	19.50
		36	18	18.00	17.97	18.01	19.50
		36	39	18.07	17.99	18.10	19.50
		75	0	18.11	17.97	17.95	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	23.23	23.34	23.16	24.50
		1	50	22.93	23.12	23.07	24.50
		1	99	22.98	23.09	23.12	24.50
		50	0	23.17	23.18	23.17	23.50
		50	25	23.09	22.99	22.95	23.50
		50	50	23.04	23.06	22.96	23.50
	16QAM	100	0	21.94	22.15	21.93	23.50
		1	0	22.01	21.95	21.93	23.50
		1	50	22.13	22.09	21.96	23.50
		1	99	21.98	22.10	21.93	23.50
		50	0	22.06	22.14	21.98	22.50
		50	25	22.09	22.02	22.00	22.50
	64QAM	50	50	21.93	21.94	22.10	22.50
		100	0	21.04	20.98	20.98	22.50
		1	0	21.03	21.10	21.04	22.50
		1	50	21.04	21.06	21.11	22.50
		1	99	21.10	21.00	21.10	22.50
		50	0	20.99	21.13	21.07	21.50
	256QAM	50	25	21.02	21.13	20.94	21.50
		50	50	20.99	21.01	20.93	21.50
		100	0	20.04	20.12	19.96	21.50
		1	0	18.06	18.00	18.10	19.50
		1	50	18.11	18.12	18.03	19.50
		1	99	18.04	18.01	17.96	19.50
		50	0	17.93	18.06	18.10	19.50
		50	25	18.12	17.94	18.03	19.50
		50	50	18.01	17.94	18.01	19.50
		100	0	17.94	17.93	18.13	19.50

LTE Band 66 SET_2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	19.03	19.08	19.08	20.50
		1	2	18.97	19.11	19.14	20.50
		1	5	19.12	19.09	19.06	20.50
		3	0	19.07	18.97	19.12	20.50
		3	1	18.97	19.08	18.95	20.50
		3	3	18.99	19.02	19.10	20.50
	16QAM	6	0	18.93	19.11	19.00	20.50
		1	0	19.06	19.11	18.99	20.50
		1	2	18.95	19.06	18.95	20.50
		1	5	19.09	19.15	19.14	20.50
		3	0	19.02	19.04	18.99	20.50
		3	1	19.11	19.12	19.04	20.50
	64QAM	3	3	19.11	19.03	19.13	20.50
		6	0	18.97	19.06	19.14	20.50
		1	0	19.02	18.95	18.93	20.50
		1	2	19.00	18.94	18.96	20.50
		1	5	19.00	19.09	19.01	20.50
		3	0	18.97	18.99	19.06	20.50
	256QAM	3	1	19.01	19.09	19.07	20.50
		3	3	19.04	18.97	19.07	20.50
		6	0	19.12	19.12	19.01	20.50
		1	0	18.13	18.06	18.08	19.50
		1	2	18.01	17.94	17.95	19.50
		1	5	17.96	18.10	18.13	19.50
3MHz	QPSK	3	0	18.11	18.08	18.00	19.50
		3	1	18.02	18.10	17.98	19.50
		3	3	18.09	17.96	17.94	19.50
		6	0	18.02	18.08	18.02	19.50
	16QAM	1	0	18.94	19.08	18.96	20.50
		1	7	18.99	19.05	18.98	20.50
		1	14	18.94	19.05	18.98	20.50
		8	0	19.08	18.97	19.13	20.50
		8	4	18.96	18.99	18.98	20.50
		8	7	19.09	18.96	19.06	20.50
	64QAM	15	0	18.98	19.08	18.99	20.50
		1	0	19.12	19.14	18.97	20.50
		1	7	19.14	19.02	18.98	20.50
		1	14	19.08	18.96	18.95	20.50
		8	0	18.95	19.01	19.07	20.50
		8	4	19.05	19.11	18.97	20.50
	256QAM	8	7	19.13	19.01	19.14	20.50
		15	0	18.96	19.01	19.06	20.50
		1	0	19.03	18.96	19.04	20.50
		1	7	18.98	19.11	19.07	20.50
		1	14	19.10	18.99	19.03	20.50
		8	0	19.04	18.93	19.05	20.50
5MHz	QPSK	8	4	19.07	19.13	18.94	20.50
		8	7	19.11	19.05	18.93	20.50
		15	0	19.12	19.00	19.14	20.50
		1	0	18.04	18.02	18.11	19.50
		1	7	18.09	17.93	17.99	19.50
		1	14	18.05	18.14	18.00	19.50
	16QAM	8	0	17.98	18.09	18.11	19.50
		8	4	18.09	18.12	17.98	19.50
		8	7	18.12	18.07	18.09	19.50
		15	0	18.02	18.14	18.13	19.50
	64QAM	1	0	19.01	19.07	19.08	20.50
		1	13	19.10	19.01	18.94	20.50
		1	24	19.07	19.03	19.00	20.50
		12	0	19.13	19.04	19.01	20.50
		12	6	19.11	19.08	19.05	20.50
		12	13	19.07	19.01	19.00	20.50

	16QAM	25	0	19.09	19.04	19.10	20.50
		1	0	18.97	18.98	18.97	20.50
		1	13	19.01	19.09	18.99	20.50
		1	24	19.01	18.98	18.94	20.50
		12	0	19.08	19.08	18.97	20.50
		12	6	19.03	19.14	19.01	20.50
		12	13	19.00	19.05	19.00	20.50
	64QAM	25	0	19.09	18.94	19.00	20.50
		1	0	19.06	18.93	19.05	20.50
		1	13	19.11	19.09	19.03	20.50
		1	24	18.99	19.09	19.00	20.50
		12	0	19.15	19.05	19.06	20.50
		12	6	18.99	19.11	19.07	20.50
		12	13	18.99	19.00	19.00	20.50
	256QAM	25	0	19.07	18.94	19.10	20.50
		1	0	18.06	18.10	18.10	19.50
		1	13	18.15	18.06	17.97	19.50
		1	24	18.13	18.15	18.07	19.50
		12	0	18.00	18.05	18.02	19.50
		12	6	18.14	18.08	17.98	19.50
		12	13	18.04	18.08	18.07	19.50
		25	0	18.10	17.95	18.09	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	19.04	19.14	18.95	20.50
		1	25	19.14	18.94	18.93	20.50
		1	49	18.99	19.13	19.10	20.50
		25	0	18.98	19.03	19.05	20.50
		25	13	19.03	19.05	19.02	20.50
		25	25	19.08	18.99	19.10	20.50
		50	0	18.94	18.94	18.98	20.50
	16QAM	1	0	18.99	19.06	19.10	20.50
		1	25	18.98	19.08	19.14	20.50
		1	49	18.95	19.08	19.01	20.50
		25	0	19.05	19.09	19.09	20.50
		25	13	19.10	19.04	18.98	20.50
		25	25	19.02	19.02	19.15	20.50
		50	0	18.97	19.02	19.08	20.50
	64QAM	1	0	18.99	18.97	18.98	20.50
		1	25	19.03	19.06	19.05	20.50
		1	49	18.95	19.12	19.15	20.50
		25	0	19.01	18.94	19.04	20.50
		25	13	19.05	19.03	19.03	20.50
		25	25	18.95	18.96	19.01	20.50
		50	0	19.06	18.95	19.09	20.50
	256QAM	1	0	18.09	17.99	18.07	19.50
		1	25	18.00	18.08	18.01	19.50
		1	49	18.01	18.09	17.95	19.50
		25	0	18.11	17.95	18.10	19.50
		25	13	17.97	17.95	18.06	19.50
		25	25	18.09	18.05	18.11	19.50
		50	0	18.12	17.98	18.08	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	19.02	19.04	19.14	20.50
		1	38	18.96	19.03	19.06	20.50
		1	74	18.93	19.11	19.02	20.50
		36	0	19.04	19.06	18.98	20.50
		36	18	19.01	19.04	19.04	20.50
		36	39	19.02	19.08	19.12	20.50
		75	0	19.04	18.95	19.02	20.50
	16QAM	1	0	19.03	19.07	19.00	20.50
		1	38	19.15	19.04	18.94	20.50
		1	74	19.07	18.97	19.15	20.50
		36	0	18.95	18.97	18.99	20.50
		36	18	19.13	18.99	19.11	20.50
		36	39	19.01	18.98	19.13	20.50
		75	0	18.94	19.07	19.01	20.50
	64QAM	1	0	18.98	19.09	19.03	20.50
		1	38	19.12	19.13	19.07	20.50

		1	74	19.06	19.08	19.11	20.50
		36	0	19.11	18.94	19.15	20.50
		36	18	19.01	19.04	18.99	20.50
		36	39	19.04	19.02	19.04	20.50
		75	0	19.10	18.95	19.10	20.50
	256QAM	1	0	17.99	17.96	18.04	19.50
		1	38	17.97	18.12	17.95	19.50
		1	74	18.00	18.05	18.03	19.50
		36	0	18.03	18.06	17.98	19.50
		36	18	18.03	18.10	18.10	19.50
		36	39	17.98	18.04	17.99	19.50
		75	0	18.02	18.07	18.04	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	19.21	19.23	19.18	20.50
		1	50	18.99	18.99	19.08	20.50
		1	99	19.12	19.13	19.09	20.50
		50	0	19.16	19.20	19.18	20.50
		50	25	19.07	19.13	19.09	20.50
		50	50	19.11	18.93	19.15	20.50
	16QAM	100	0	19.04	19.16	19.12	20.50
		1	0	18.98	19.05	19.12	20.50
		1	50	19.00	19.11	19.14	20.50
		1	99	19.13	18.98	18.99	20.50
		50	0	19.14	19.12	18.97	20.50
		50	25	19.01	19.04	19.05	20.50
		50	50	18.93	18.94	19.10	20.50
		100	0	19.06	19.11	18.94	20.50
	64QAM	1	0	18.98	18.96	19.01	20.50
		1	50	18.94	19.06	19.06	20.50
		1	99	18.96	18.99	19.01	20.50
		50	0	19.14	19.01	18.98	20.50
		50	25	19.04	18.97	18.97	20.50
		50	50	19.09	19.09	18.93	20.50
	256QAM	100	0	19.09	18.98	19.07	20.50
		1	0	18.12	18.10	18.06	19.50
		1	50	18.08	17.98	18.12	19.50
		1	99	18.05	18.02	18.10	19.50
		50	0	18.00	17.96	17.96	19.50
		50	25	18.09	18.11	18.12	19.50
		50	50	18.05	18.00	17.99	19.50
		100	0	18.13	18.05	18.12	19.50

LTE Band 66 SET_3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	18.04	18.12	18.13	19.50
		1	2	18.08	18.04	18.11	19.50
		1	5	17.93	17.94	17.99	19.50
		3	0	18.03	18.01	18.04	19.50
		3	1	17.95	18.00	18.05	19.50
		3	3	18.08	18.14	18.05	19.50
	16QAM	6	0	17.94	18.13	17.97	19.50
		1	0	18.11	17.98	18.02	19.50
		1	2	18.09	18.10	18.14	19.50
		1	5	17.95	18.13	18.10	19.50
		3	0	18.06	18.05	18.08	19.50
		3	1	17.95	18.02	17.96	19.50
	64QAM	3	3	18.06	17.95	17.93	19.50
		6	0	18.03	18.02	17.94	19.50
		1	0	18.01	18.03	18.13	19.50
		1	2	18.04	18.10	18.03	19.50
		1	5	17.98	17.95	18.06	19.50
		3	0	17.98	18.03	17.94	19.50
	256QAM	3	1	17.99	17.93	18.13	19.50
		3	3	17.95	17.96	18.02	19.50
		6	0	18.14	18.09	17.97	19.50
		1	0	17.99	18.00	17.97	19.50
		1	2	18.09	18.14	18.12	19.50
		1	5	17.99	18.08	18.07	19.50
3MHz	QPSK	3	0	17.96	18.15	18.07	19.50
		3	1	17.97	18.10	18.14	19.50
		3	3	18.05	18.08	17.97	19.50
		6	0	18.10	18.03	18.04	19.50
		1	0	17.94	18.09	18.10	19.50
		1	7	18.09	18.10	17.97	19.50
	16QAM	1	14	18.01	18.13	18.01	19.50
		8	0	18.15	18.02	18.01	19.50
		8	4	17.98	17.94	18.05	19.50
		8	7	18.08	18.13	18.02	19.50
		15	0	18.13	18.02	18.03	19.50
		1	0	18.12	18.09	17.96	19.50
	64QAM	1	7	18.02	17.98	18.14	19.50
		1	14	18.10	17.99	17.97	19.50
		8	0	18.09	18.08	18.04	19.50
		8	4	18.04	18.07	18.06	19.50
		8	7	18.00	18.02	18.11	19.50
		15	0	18.04	18.01	17.98	19.50
	256QAM	1	0	18.09	18.05	17.96	19.50
		1	7	18.06	17.99	18.14	19.50
		1	14	18.02	18.00	18.00	19.50
		8	0	18.02	18.02	18.02	19.50
		8	4	17.98	18.00	17.94	19.50
		8	7	18.01	18.13	18.08	19.50
5MHz	QPSK	15	0	18.10	18.12	18.05	19.50
		1	0	18.14	18.01	18.04	19.50
		1	7	18.10	18.14	18.09	19.50
		1	14	18.12	18.03	18.04	19.50
		8	0	18.12	18.00	17.99	19.50
		8	4	17.97	18.06	18.08	19.50
	16QAM	8	7	18.01	18.08	18.11	19.50
		15	0	18.05	18.10	17.94	19.50
	64QAM	1	0	18.08	18.12	18.01	19.50
		1	13	18.12	18.01	18.10	19.50
		1	24	17.97	18.05	18.00	19.50
		12	0	18.00	18.05	18.00	19.50
	256QAM	12	6	18.15	18.02	17.98	19.50
		12	13	17.96	18.12	18.09	19.50

	16QAM	25	0	17.95	17.96	17.94	19.50
		1	0	18.02	18.09	18.13	19.50
		1	13	18.04	18.10	17.98	19.50
		1	24	17.99	18.11	18.11	19.50
		12	0	18.07	18.03	17.99	19.50
		12	6	17.98	18.12	17.96	19.50
		12	13	18.04	18.04	17.98	19.50
	64QAM	25	0	17.96	18.00	18.09	19.50
		1	0	18.11	18.03	17.96	19.50
		1	13	18.06	18.03	17.99	19.50
		1	24	18.12	18.10	17.95	19.50
		12	0	17.97	18.08	18.06	19.50
		12	6	17.97	18.14	17.93	19.50
		12	13	18.01	18.06	18.13	19.50
	256QAM	25	0	17.94	18.04	17.96	19.50
		1	0	18.13	18.05	18.10	19.50
		1	13	18.08	18.08	18.14	19.50
		1	24	18.11	18.11	18.11	19.50
		12	0	18.06	17.94	17.97	19.50
		12	6	18.11	17.96	18.13	19.50
		12	13	18.03	18.00	18.11	19.50
		25	0	18.00	18.02	18.07	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	18.09	18.12	18.15	19.50
		1	25	18.14	17.94	18.14	19.50
		1	49	18.00	18.00	18.01	19.50
		25	0	18.02	18.10	18.00	19.50
		25	13	17.99	18.07	17.94	19.50
		25	25	18.02	18.03	17.98	19.50
		50	0	18.09	17.99	18.01	19.50
	16QAM	1	0	18.07	17.97	18.08	19.50
		1	25	18.06	18.11	18.09	19.50
		1	49	18.00	18.05	18.11	19.50
		25	0	18.08	18.02	18.02	19.50
		25	13	18.10	18.05	18.09	19.50
		25	25	18.11	17.96	18.01	19.50
		50	0	18.01	18.03	17.93	19.50
	64QAM	1	0	18.12	18.12	18.10	19.50
		1	25	17.94	18.12	18.09	19.50
		1	49	18.07	17.99	18.15	19.50
		25	0	18.09	18.15	18.12	19.50
		25	13	17.99	17.95	18.12	19.50
		25	25	18.01	18.08	17.99	19.50
		50	0	18.03	18.09	17.98	19.50
	256QAM	1	0	17.94	18.00	17.95	19.50
		1	25	18.02	18.11	18.09	19.50
		1	49	18.10	18.14	18.08	19.50
		25	0	17.99	18.02	18.03	19.50
		25	13	17.94	18.00	17.98	19.50
		25	25	18.07	18.11	18.11	19.50
		50	0	18.06	18.01	18.02	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	18.11	17.95	17.98	19.50
		1	38	18.02	18.03	18.02	19.50
		1	74	18.09	18.06	18.00	19.50
		36	0	18.13	18.15	18.14	19.50
		36	18	18.08	18.14	18.02	19.50
		36	39	17.94	18.00	17.95	19.50
		75	0	17.97	18.04	17.94	19.50
	16QAM	1	0	18.08	18.02	18.08	19.50
		1	38	18.11	18.13	17.98	19.50
		1	74	18.06	18.02	18.12	19.50
		36	0	18.11	18.08	17.96	19.50
		36	18	18.14	17.95	18.01	19.50
		36	39	17.98	17.94	18.06	19.50
		75	0	18.01	18.11	18.02	19.50
	64QAM	1	0	17.95	17.97	18.03	19.50
		1	38	18.01	17.96	18.08	19.50

		1	74	18.04	17.98	18.05	19.50
		36	0	18.14	17.97	18.10	19.50
		36	18	18.09	17.96	18.01	19.50
		36	39	18.15	18.05	18.03	19.50
		75	0	17.94	18.15	17.96	19.50
	256QAM	1	0	18.06	17.97	18.14	19.50
		1	38	18.00	18.06	18.02	19.50
		1	74	18.13	18.01	17.98	19.50
		36	0	18.08	18.09	18.11	19.50
		36	18	18.09	17.99	18.05	19.50
		36	39	17.95	18.09	18.14	19.50
		75	0	17.93	17.97	17.98	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	18.23	18.26	18.21	19.50
		1	50	18.02	17.99	18.08	19.50
		1	99	18.02	18.15	18.06	19.50
		50	0	18.18	18.21	18.14	19.50
		50	25	17.95	18.08	18.03	19.50
		50	50	17.95	18.00	17.99	19.50
	16QAM	100	0	18.08	18.16	18.03	19.50
		1	0	18.13	18.08	18.08	19.50
		1	50	17.97	17.95	18.08	19.50
		1	99	18.08	18.04	18.03	19.50
		50	0	18.02	18.12	18.02	19.50
		50	25	18.04	17.97	18.13	19.50
		50	50	17.95	18.03	18.03	19.50
		100	0	17.99	18.05	18.10	19.50
	64QAM	1	0	18.05	18.09	18.12	19.50
		1	50	17.93	18.13	18.12	19.50
		1	99	18.15	18.01	18.11	19.50
		50	0	17.93	18.14	18.15	19.50
		50	25	17.94	18.07	18.11	19.50
		50	50	18.09	17.95	18.03	19.50
	256QAM	100	0	18.08	17.96	17.96	19.50
		1	0	18.11	18.09	18.07	19.50
		1	50	18.07	17.98	17.96	19.50
		1	99	17.98	17.94	18.08	19.50
		50	0	18.13	17.95	18.10	19.50
		50	25	18.11	17.96	18.10	19.50
		50	50	18.01	18.14	18.11	19.50
		100	0	18.01	18.00	18.08	19.50

1.3 Conducted Power of Legacy (Ant2)

GSM 1900 SET 1										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		512	661	810	Tune up		512	661	810	Tune up
GSM(GMSK)	GSM	27.11	27.17	27.11	28.50	-9.19	17.92	17.98	17.92	19.31
GPRS (GMSK)	1 TX Slot	27.04	27.04	27.13	28.50	-9.19	17.85	17.85	17.94	19.31
	2 TX Slots	27.15	27.03	27.06	28.50	-6.18	20.97	20.85	20.88	22.32
	3 TX Slots	24.61	24.56	24.65	26.00	-4.42	20.19	20.14	20.23	21.58
	4 TX Slots	24.88	24.92	24.86	26.00	-3.17	21.71	21.75	21.69	22.83
EGPRS (GMSK)	1 TX Slot	27.04	27.21	27.09	28.50	-9.19	17.85	18.02	17.90	19.31
	2 TX Slots	27.14	27.08	27.03	28.50	-6.18	20.96	20.90	20.85	22.32
	3 TX Slots	24.69	24.71	24.62	26.00	-4.42	20.27	20.29	20.20	21.58
	4 TX Slots	24.70	24.65	24.59	26.00	-3.17	21.53	21.48	21.42	22.83
EGPRS (8PSK)	1 TX Slot	23.94	23.90	23.84	25.30	-9.19	14.75	14.71	14.65	16.11
	2 TX Slots	22.21	22.10	22.20	23.50	-6.18	16.03	15.92	16.02	17.32
	3 TX Slots	20.65	20.68	20.61	22.00	-4.42	16.23	16.26	16.19	17.58
	4 TX Slots	19.03	19.18	19.13	20.50	-3.17	15.86	16.01	15.96	17.33

GSM 1900 SET 2&3										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		512	661	810	Tune up		512	661	810	Tune up
GSM(GMSK)	GSM	29.21	29.12	29.07	30.50	-9.19	20.02	19.93	19.88	21.31
GPRS (GMSK)	1 TX Slot	29.22	29.11	29.24	30.50	-9.19	20.03	19.92	20.05	21.31
	2 TX Slots	27.32	27.37	27.33	28.50	-6.18	21.14	21.19	21.15	22.32
	3 TX Slots	26.71	26.84	26.73	28.00	-4.42	22.29	22.42	22.31	23.58
	4 TX Slots	24.60	24.61	24.70	26.00	-3.17	21.43	21.44	21.53	22.83
EGPRS (GMSK)	1 TX Slot	29.05	29.12	29.21	30.50	-9.19	19.86	19.93	20.02	21.31
	2 TX Slots	27.12	27.10	27.09	28.50	-6.18	20.94	20.92	20.91	22.32
	3 TX Slots	26.73	26.58	26.69	28.00	-4.42	22.31	22.16	22.27	23.58
	4 TX Slots	24.74	24.69	24.65	26.00	-3.17	21.57	21.52	21.48	22.83
EGPRS (8PSK)	1 TX Slot	24.01	23.94	23.94	25.30	-9.19	14.82	14.75	14.75	16.11
	2 TX Slots	22.18	22.20	22.12	23.50	-6.18	16.00	16.02	15.94	17.32
	3 TX Slots	20.53	20.60	20.66	22.00	-4.42	16.11	16.18	16.24	17.58
	4 TX Slots	19.06	19.21	19.08	20.50	-3.17	15.89	16.04	15.91	17.33

WCDMA Band II SET 1					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	20.35	20.43	20.39	21.50
	12.2kbps AMR	20.24	20.38	20.27	21.50
HSDPA	Subtest 1	18.14	18.12	18.16	19.50
	Subtest 2	18.14	18.13	18.18	19.50
	Subtest 3	17.58	17.62	17.67	19.00
	Subtest 4	17.73	17.63	17.72	19.00
HSUPA	Subtest 1	16.71	16.59	16.70	18.00
	Subtest 2	17.17	17.07	17.07	18.50
	Subtest 3	17.12	17.06	17.11	18.50
	Subtest 4	15.65	15.60	15.62	17.00
	Subtest 5	16.14	16.06	16.03	17.50
DC-HSDPA	Subtest 1	18.22	18.18	18.14	19.50
	Subtest 2	18.14	18.24	18.12	19.50
	Subtest 3	17.59	17.56	17.67	19.00
	Subtest 4	17.60	17.67	17.58	19.00
HSPA+	16QAM	17.13	17.06	17.20	18.50

WCDMA Band II SET 2&3					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	23.24	23.31	23.22	24.50
	12.2kbps AMR	23.04	23.14	23.15	24.50
HSDPA	Subtest 1	21.24	21.16	21.18	22.50
	Subtest 2	21.18	21.23	21.22	22.50
	Subtest 3	20.70	20.54	20.70	22.00
	Subtest 4	20.55	20.56	20.61	22.00
HSUPA	Subtest 1	19.54	19.59	19.68	21.00
	Subtest 2	20.08	20.10	20.17	21.50
	Subtest 3	20.11	20.23	20.22	21.50
	Subtest 4	18.69	18.73	18.71	20.00
	Subtest 5	19.16	19.13	19.12	20.50
DC-HSDPA	Subtest 1	21.18	21.18	21.22	22.50
	Subtest 2	21.19	21.11	21.20	22.50
	Subtest 3	20.69	20.61	20.63	22.00
	Subtest 4	20.65	20.62	20.69	22.00
HSPA+	16QAM	20.25	20.04	20.14	21.50

LTE Band 2 SET_1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	18.10	18.09	18.14	19.50
		1	2	18.17	18.23	18.12	19.50
		1	5	18.23	18.24	18.23	19.50
		3	0	18.19	18.22	18.20	19.50
		3	2	18.16	18.11	18.22	19.50
		3	3	18.20	18.11	18.25	19.50
	16QAM	6	0	18.23	18.13	18.09	19.50
		1	0	18.14	18.16	18.13	19.50
		1	2	18.12	18.19	18.22	19.50
		1	5	18.15	18.14	18.21	19.50
		3	0	18.13	18.19	18.23	19.50
		3	2	18.18	18.19	18.23	19.50
	64QAM	3	3	18.21	18.11	18.14	19.50
		6	0	18.18	18.11	18.13	19.50
		1	0	18.17	18.23	18.11	19.50
		1	2	18.09	18.19	18.12	19.50
		1	5	18.19	18.12	18.16	19.50
		3	0	18.13	18.23	18.21	19.50
	256QAM	3	2	18.17	18.20	18.10	19.50
		3	3	18.20	18.21	18.22	19.50
		6	0	18.10	18.14	18.22	19.50
		1	0	18.16	18.18	18.21	19.50
		1	2	18.23	18.24	18.15	19.50
		1	5	18.22	18.20	18.20	19.50
3MHz	QPSK	3	0	18.23	18.20	18.22	19.50
		3	2	18.22	18.12	18.18	19.50
		3	3	18.15	18.21	18.21	19.50
		6	0	18.16	18.25	18.16	19.50
		1	0	18.18	18.18	18.14	19.50
		1	7	18.16	18.15	18.23	19.50
	16QAM	1	14	18.24	18.16	18.12	19.50
		8	0	18.10	18.16	18.24	19.50
		8	4	18.21	18.20	18.13	19.50
		8	7	18.13	18.18	18.14	19.50
		15	0	18.25	18.14	18.16	19.50
		1	0	18.23	18.12	18.11	19.50
	64QAM	1	7	18.11	18.15	18.10	19.50
		1	14	18.14	18.11	18.20	19.50
		8	0	18.20	18.13	18.14	19.50
		8	4	18.21	18.09	18.19	19.50
		8	7	18.10	18.24	18.23	19.50
		15	0	18.11	18.11	18.12	19.50
	256QAM	1	0	18.14	18.23	18.22	19.50
		1	7	18.24	18.10	18.10	19.50
		1	14	18.09	18.14	18.24	19.50
		8	0	18.19	18.24	18.17	19.50
		8	4	18.21	18.18	18.12	19.50
		8	7	18.22	18.21	18.11	19.50
5MHz	QPSK	15	0	18.13	18.21	18.20	19.50
		1	0	18.11	18.11	18.22	19.50
		1	7	18.13	18.23	18.14	19.50
		1	14	18.13	18.11	18.13	19.50
		8	0	18.13	18.15	18.20	19.50
		8	4	18.15	18.22	18.25	19.50
	16QAM	8	7	18.14	18.23	18.09	19.50
		15	0	18.14	18.24	18.24	19.50
	64QAM	1	0	18.23	18.12	18.11	19.50
		1	7	18.11	18.15	18.10	19.50
		1	14	18.14	18.11	18.20	19.50
		8	0	18.20	18.13	18.14	19.50
	256QAM	8	4	18.21	18.09	18.19	19.50
		8	7	18.10	18.24	18.23	19.50
		15	0	18.11	18.11	18.12	19.50
	QPSK	1	0	18.14	18.23	18.22	19.50
		1	7	18.24	18.10	18.10	19.50
		1	14	18.09	18.14	18.24	19.50
		8	0	18.19	18.24	18.17	19.50
		8	4	18.21	18.18	18.12	19.50
		8	7	18.22	18.21	18.11	19.50
5MHz	QPSK	15	0	18.13	18.21	18.20	19.50
		1	0	18.11	18.11	18.22	19.50
		1	7	18.13	18.23	18.14	19.50
		1	14	18.13	18.11	18.13	19.50
		8	0	18.13	18.15	18.20	19.50
		8	4	18.15	18.22	18.25	19.50
	16QAM	8	7	18.14	18.23	18.09	19.50
		15	0	18.14	18.24	18.24	19.50
	64QAM	1	0	18.23	18.12	18.11	19.50
		1	7	18.11	18.15	18.10	19.50
		1	14	18.14	18.11	18.20	19.50
		8	0	18.20	18.13	18.14	19.50
	256QAM	8	4	18.21	18.09	18.19	19.50
		8	7	18.10	18.24	18.23	19.50
		15	0	18.11	18.11	18.12	19.50
	QPSK	1	0	18.14	18.23	18.22	19.50
		1	7	18.24	18.10	18.10	19.50
		1	14	18.09	18.14	18.24	19.50
		8	0	18.19	18.24	18.17	19.50
		8	4	18.21	18.18	18.12	19.50
		8	7	18.22	18.21	18.11	19.50
5MHz	QPSK	15	0	18.13	18.21	18.20	19.50
		1	0	18.11	18.11	18.22	19.50
		1	7	18.13	18.23	18.14	19.50
		1	14	18.13	18.11	18.13	19.50
		8	0	18.13	18.15	18.20	19.50
		8	4	18.15	18.22	18.25	19.50
	16QAM	8	7	18.14	18.23	18.09	19.50
		15	0	18.14	18.24	18.24	19.50
	64QAM	1	0	18.23	18.12	18.11	19.50
		1	7	18.11	18.15	18.10	19.50
		1	14	18.14	18.11	18.20	19.50
		8	0	18.20	18.13	18.14	19.50
	256QAM	8	4	18.21	18.09	18.19	19.50
		8	7	18.10	18.24	18.23	19.50
		15	0	18.11	18.11	18.12	19.50
	QPSK	1	0	18.14	18.23	18.22	19.50
		1	7	18.24	18.10	18.10	19.50
		1	14	18.09	18.14	18.24	19.50
		8	0	18.19	18.24	18.17	19.50
		8	4	18.21	18.18	18.12	19.50
		8	7	18.22	18.21	18.11	19.50
5MHz	QPSK	15	0	18.13	18.21	18.20	19.50
		1	0	18.11	18.11	18.22	19.50
		1	7	18.13	18.23	18.14	19.50
		1	14	18.13	18.11	18.13	19.50
		8	0	18.13	18.15	18.20	19.50
		8	4	18.15	18.22	18.25	19.50
	16QAM	8	7	18.14	18.23	18.09	19.50
		15	0	18.14	18.24	18.24	19.50
	64QAM	1	0	18.23	18.12	18.11	19.50
		1	7	18.11	18.15	18.10	19.50
		1	14	18.14	18.11	18.20	19.50
		8	0	18.20	18.13	18.14	19.50
	256QAM	8	4	18.21	18.09	18.19	19.50
		8	7	18.10	18.24	18.23	19.50
		15	0	18.11	18.11	18.12	19.50
	QPSK	1	0	18.14	18.23	18.22	19.50
		1	7	18.24	18.10	18.10	19.50
		1	14	18.09	18.14	18.24	19.50
		8	0	18.19	18.24	18.17	19.50
		8	4	18.21	18.18	18.12	19.50
		8	7	18.22	18.21	18.11	19.50
5MHz	QPSK	15	0	18.13	18.21	18.20	19.50
		1	0	18.11	18.11	18.22	19.50
		1	7	18.13	18.23	18.14	19.50
		1	14	18.13	18.11	18.13	19.50
		8	0	18.13	18.15	18.20	19.50
		8	4	18.15	18.22	18.25	19.50
	16QAM	8	7	18.14	18.23	18.09	19.50
		15	0	18.14	18.24	18.24	19.50
	64QAM	1	0	18.23	18.12	18.11	19.50
		1	7	18.11	18.15	18.10	19.50
		1	14	18.14	18.11	18.20	19.50
		8	0	18.20	18.13	18.14	19.50
	256QAM	8	4	18.21	18.09	18.19	19.50
		8	7	18.10	18.24	18.23	19.50
		15	0	18.11	18.11	18.12	19.50
	QPSK	1	0	18.14	18.23	18.22	19.50
		1	7	18.24	18.10	18.10	19.50
		1	14	18.09	18.14	18.24	19.50
		8	0	18.19	18.24	18.17	19.50
		8	4	18.21	18.18	18.12	19.50
		8	7	18.22	18.21	18.11	19.50

		12	13	18.17	18.16	18.24	19.50
		25	0	18.17	18.12	18.18	19.50
	16QAM	1	0	18.22	18.23	18.22	19.50
		1	13	18.15	18.13	18.10	19.50
		1	24	18.25	18.23	18.22	19.50
		12	0	18.22	18.17	18.09	19.50
		12	6	18.11	18.24	18.12	19.50
		12	13	18.10	18.19	18.16	19.50
		25	0	18.12	18.24	18.22	19.50
		1	0	18.24	18.21	18.09	19.50
	64QAM	1	13	18.09	18.19	18.18	19.50
		1	24	18.23	18.20	18.13	19.50
		12	0	18.18	18.14	18.10	19.50
		12	6	18.13	18.15	18.15	19.50
		12	13	18.19	18.12	18.14	19.50
		25	0	18.19	18.24	18.14	19.50
	256QAM	1	0	18.19	18.23	18.20	19.50
		1	13	18.11	18.19	18.17	19.50
		1	24	18.11	18.14	18.22	19.50
		12	0	18.11	18.22	18.24	19.50
		12	6	18.22	18.10	18.09	19.50
		12	13	18.18	18.12	18.23	19.50
		25	0	18.21	18.24	18.23	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	18.09	18.21	18.09	19.50
		1	25	18.24	18.12	18.18	19.50
		1	49	18.21	18.14	18.11	19.50
		25	0	18.15	18.17	18.14	19.50
		25	13	18.18	18.14	18.18	19.50
		25	25	18.13	18.10	18.21	19.50
	16QAM	50	0	18.11	18.09	18.10	19.50
		1	0	18.17	18.23	18.16	19.50
		1	25	18.13	18.24	18.14	19.50
		1	49	18.12	18.17	18.21	19.50
		25	0	18.15	18.10	18.17	19.50
		25	13	18.22	18.12	18.12	19.50
	64QAM	25	25	18.15	18.12	18.14	19.50
		50	0	18.18	18.09	18.20	19.50
		1	0	18.25	18.09	18.12	19.50
		1	25	18.23	18.25	18.18	19.50
		1	49	18.16	18.14	18.09	19.50
		25	0	18.23	18.12	18.13	19.50
	256QAM	25	13	18.14	18.10	18.18	19.50
		25	25	18.21	18.16	18.24	19.50
		50	0	18.12	18.17	18.24	19.50
		1	0	18.20	18.18	18.21	19.50
		1	25	18.12	18.14	18.20	19.50
		1	49	18.22	18.22	18.24	19.50
15MHz	QPSK	25	0	18.22	18.13	18.18	19.50
		25	13	18.12	18.15	18.10	19.50
		25	25	18.18	18.09	18.16	19.50
		50	0	18.23	18.25	18.12	19.50
	16QAM	1	0	18.19	18.13	18.11	19.50
		1	38	18.23	18.21	18.24	19.50
		1	74	18.24	18.21	18.22	19.50
		36	0	18.09	18.12	18.23	19.50
		36	18	18.10	18.09	18.16	19.50
		36	39	18.11	18.17	18.24	19.50
	64QAM	75	0	18.21	18.21	18.25	19.50
		1	0	18.20	18.11	18.24	19.50

		1	38	18.09	18.20	18.22	19.50
		1	74	18.13	18.11	18.13	19.50
		36	0	18.20	18.14	18.23	19.50
		36	18	18.18	18.23	18.17	19.50
		36	39	18.23	18.18	18.09	19.50
		75	0	18.22	18.25	18.20	19.50
	256QAM	1	0	18.24	18.16	18.24	19.50
		1	38	18.14	18.20	18.21	19.50
		1	74	18.20	18.24	18.17	19.50
		36	0	18.18	18.20	18.24	19.50
		36	18	18.10	18.21	18.23	19.50
		36	39	18.18	18.11	18.22	19.50
		75	0	18.16	18.23	18.14	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	18.35	18.47	18.41	19.50
		1	50	18.34	18.34	18.34	19.50
		1	99	18.20	18.27	18.22	19.50
		50	0	18.41	18.44	18.42	19.50
		50	25	18.26	18.22	18.34	19.50
		50	50	18.26	18.35	18.28	19.50
		100	0	18.24	18.34	18.27	19.50
	16QAM	1	0	18.34	18.25	18.30	19.50
		1	50	18.20	18.19	18.31	19.50
		1	99	18.32	18.29	18.27	19.50
		50	0	18.28	18.30	18.24	19.50
		50	25	18.23	18.24	18.24	19.50
		50	50	18.19	18.35	18.21	19.50
		100	0	18.19	18.19	18.19	19.50
	64QAM	1	0	18.23	18.19	18.29	19.50
		1	50	18.34	18.35	18.22	19.50
		1	99	18.24	18.29	18.22	19.50
		50	0	18.23	18.27	18.26	19.50
		50	25	18.24	18.26	18.28	19.50
		50	50	18.32	18.34	18.24	19.50
		100	0	18.26	18.19	18.19	19.50
	256QAM	1	0	18.31	18.35	18.33	19.50
		1	50	18.21	18.34	18.32	19.50
		1	99	18.20	18.33	18.34	19.50
		50	0	18.27	18.20	18.20	19.50
		50	25	18.19	18.31	18.29	19.50
		50	50	18.19	18.31	18.33	19.50
		100	0	18.26	18.33	18.25	19.50

LTE Band 2 SET_2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	22.25	22.09	22.11	23.50
		1	2	22.24	22.13	22.21	23.50
		1	5	22.21	22.16	22.13	23.50
		3	0	22.13	22.22	22.20	23.50
		3	2	22.17	22.24	22.23	23.50
		3	3	22.11	22.15	22.20	23.50
	16QAM	6	0	22.23	22.16	22.23	23.50
		1	0	22.13	22.14	22.10	23.50
		1	2	22.22	22.10	22.17	23.50
		1	5	22.20	22.16	22.25	23.50
		3	0	22.22	22.10	22.24	23.50
		3	2	22.09	22.24	22.16	23.50
	64QAM	3	3	22.24	22.24	22.11	23.50
		6	0	21.24	21.18	21.11	22.50
		1	0	21.18	21.15	21.22	22.50
		1	2	21.12	21.16	21.15	22.50
		1	5	21.12	21.22	21.12	22.50
		3	0	21.18	21.12	21.24	22.50
	256QAM	3	2	21.18	21.20	21.23	22.50
		3	3	21.18	21.12	21.15	22.50
		6	0	20.13	20.22	20.12	21.50
		1	0	18.09	18.14	18.12	19.50
		1	2	18.13	18.16	18.10	19.50
		1	5	18.16	18.17	18.11	19.50
3MHz	QPSK	3	0	18.20	18.19	18.14	19.50
		3	2	18.14	18.20	18.22	19.50
		3	3	18.16	18.22	18.19	19.50
		6	0	18.22	18.24	18.18	19.50
	16QAM	1	0	22.23	22.22	22.21	23.50
		1	7	22.18	22.14	22.14	23.50
		1	14	22.14	22.23	22.23	23.50
		8	0	22.14	22.12	22.16	23.50
		8	4	22.19	22.17	22.11	23.50
		8	7	22.22	22.22	22.17	23.50
	64QAM	15	0	22.23	22.25	22.09	23.50
		1	0	22.14	22.12	22.12	23.50
		1	7	22.12	22.11	22.15	23.50
		1	14	22.25	22.13	22.13	23.50
		8	0	21.10	21.23	21.19	22.50
		8	4	21.24	21.19	21.20	22.50
	256QAM	8	7	21.22	21.13	21.11	22.50
		15	0	21.22	21.19	21.12	22.50
		1	0	21.11	21.24	21.10	22.50
		1	7	21.10	21.15	21.11	22.50
		1	14	21.21	21.21	21.12	22.50
		8	0	20.18	20.16	20.15	21.50
5MHz	QPSK	8	4	20.14	20.22	20.15	21.50
		8	7	20.09	20.09	20.13	21.50
		15	0	20.12	20.21	20.18	21.50
	16QAM	1	0	18.23	18.14	18.18	19.50
		1	7	18.11	18.14	18.12	19.50
		1	14	18.21	18.23	18.14	19.50
	64QAM	8	0	18.10	18.23	18.09	19.50
		8	4	18.16	18.16	18.20	19.50
		8	7	18.16	18.14	18.13	19.50
		15	0	18.20	18.21	18.11	19.50
	256QAM	1	0	22.15	22.16	22.12	23.50
		1	13	22.22	22.21	22.21	23.50
		1	24	22.21	22.10	22.20	23.50
		12	0	22.11	22.24	22.16	23.50
		12	6	22.20	22.13	22.13	23.50

		12	13	22.13	22.09	22.14	23.50
		25	0	22.23	22.20	22.17	23.50
	16QAM	1	0	22.20	22.13	22.20	23.50
		1	13	22.10	22.14	22.15	23.50
		1	24	22.13	22.15	22.15	23.50
		12	0	21.12	21.16	21.11	22.50
		12	6	21.23	21.16	21.11	22.50
		12	13	21.12	21.09	21.17	22.50
		25	0	21.21	21.17	21.24	22.50
	64QAM	1	0	21.25	21.10	21.13	22.50
		1	13	21.18	21.22	21.25	22.50
		1	24	21.18	21.21	21.13	22.50
		12	0	20.19	20.21	20.20	21.50
		12	6	20.22	20.11	20.10	21.50
		12	13	20.21	20.09	20.11	21.50
		25	0	20.15	20.11	20.10	21.50
	256QAM	1	0	18.24	18.22	18.16	19.50
		1	13	18.22	18.23	18.19	19.50
		1	24	18.13	18.17	18.21	19.50
		12	0	18.18	18.19	18.23	19.50
		12	6	18.12	18.09	18.20	19.50
		12	13	18.15	18.12	18.11	19.50
		25	0	18.17	18.18	18.14	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	22.21	22.10	22.10	23.50
		1	25	22.15	22.09	22.13	23.50
		1	49	22.10	22.15	22.12	23.50
		25	0	22.25	22.15	22.15	23.50
		25	13	22.21	22.25	22.12	23.50
		25	25	22.13	22.09	22.24	23.50
		50	0	22.15	22.13	22.17	23.50
	16QAM	1	0	22.22	22.20	22.21	23.50
		1	25	22.25	22.15	22.15	23.50
		1	49	22.18	22.24	22.12	23.50
		25	0	21.10	21.20	21.19	22.50
		25	13	21.23	21.17	21.09	22.50
		25	25	21.10	21.11	21.23	22.50
		50	0	21.23	21.09	21.12	22.50
	64QAM	1	0	21.25	21.10	21.21	22.50
		1	25	21.18	21.24	21.16	22.50
		1	49	21.17	21.15	21.21	22.50
		25	0	20.11	20.19	20.19	21.50
		25	13	20.14	20.15	20.14	21.50
		25	25	20.20	20.22	20.22	21.50
		50	0	20.15	20.11	20.09	21.50
	256QAM	1	0	18.16	18.10	18.12	19.50
		1	25	18.18	18.15	18.21	19.50
		1	49	18.14	18.11	18.21	19.50
		25	0	18.23	18.17	18.16	19.50
		25	13	18.11	18.09	18.22	19.50
		25	25	18.09	18.24	18.18	19.50
		50	0	18.17	18.16	18.16	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	22.19	22.22	22.13	23.50
		1	38	22.23	22.24	22.14	23.50
		1	74	22.10	22.16	22.11	23.50
		36	0	22.10	22.15	22.15	23.50
		36	18	22.14	22.13	22.14	23.50
		36	39	22.19	22.14	22.22	23.50
		75	0	22.21	22.18	22.11	23.50
	16QAM	1	0	22.24	22.14	22.12	23.50
		1	38	22.20	22.19	22.19	23.50
		1	74	22.17	22.14	22.20	23.50
		36	0	21.12	21.25	21.10	22.50
		36	18	21.09	21.17	21.25	22.50
		36	39	21.14	21.24	21.11	22.50
		75	0	21.17	21.18	21.17	22.50
	64QAM	1	0	21.19	21.23	21.25	22.50

		1	38	21.20	21.24	21.22	22.50
		1	74	21.24	21.14	21.18	22.50
		36	0	20.23	20.09	20.10	21.50
		36	18	20.12	20.21	20.22	21.50
		36	39	20.10	20.14	20.10	21.50
		75	0	20.09	20.11	20.14	21.50
	256QAM	1	0	18.23	18.14	18.12	19.50
		1	38	18.13	18.24	18.23	19.50
		1	74	18.20	18.14	18.24	19.50
		36	0	18.23	18.25	18.10	19.50
		36	18	18.19	18.10	18.15	19.50
		36	39	18.15	18.21	18.23	19.50
		75	0	18.12	18.14	18.20	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	22.42	22.47	22.42	23.50
		1	50	22.20	22.34	22.26	23.50
		1	99	22.20	22.26	22.20	23.50
		50	0	22.46	22.46	22.32	23.50
		50	25	22.34	22.25	22.27	23.50
		50	50	22.26	22.22	22.31	23.50
		100	0	22.31	22.39	22.28	23.50
	16QAM	1	0	22.30	22.32	22.30	23.50
		1	50	22.19	22.24	22.24	23.50
		1	99	22.30	22.27	22.27	23.50
		50	0	21.31	21.31	21.25	22.50
		50	25	21.28	21.33	21.34	22.50
		50	50	21.34	21.28	21.30	22.50
		100	0	21.27	21.34	21.35	22.50
	64QAM	1	0	21.30	21.32	21.28	22.50
		1	50	21.29	21.27	21.35	22.50
		1	99	21.30	21.35	21.23	22.50
		50	0	20.28	20.20	20.19	21.50
		50	25	20.25	20.30	20.24	21.50
		50	50	20.27	20.26	20.32	21.50
		100	0	20.19	20.32	20.26	21.50
	256QAM	1	0	18.29	18.23	18.32	19.50
		1	50	18.24	18.19	18.21	19.50
		1	99	18.25	18.24	18.22	19.50
		50	0	18.26	18.19	18.28	19.50
		50	25	18.22	18.28	18.23	19.50
		50	50	18.30	18.22	18.33	19.50
		100	0	18.30	18.35	18.34	19.50

LTE Band 2 SET_3				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				18607	18900	19193			
1.4MHz	QPSK	1	0	21.16	21.20	21.22	22.50		
		1	2	21.25	21.09	21.19	22.50		
		1	5	21.20	21.24	21.20	22.50		
		3	0	21.15	21.21	21.15	22.50		
		3	2	21.13	21.14	21.22	22.50		
		3	3	21.25	21.15	21.23	22.50		
	16QAM	6	0	21.21	21.10	21.16	22.50		
		1	0	21.09	21.21	21.10	22.50		
		1	2	21.21	21.09	21.17	22.50		
		1	5	21.14	21.11	21.24	22.50		
		3	0	21.12	21.10	21.17	22.50		
		3	2	21.10	21.10	21.21	22.50		
	64QAM	3	3	21.19	21.15	21.09	22.50		
		6	0	21.14	21.13	21.24	22.50		
		1	0	21.22	21.12	21.15	22.50		
		1	2	21.20	21.11	21.11	22.50		
		1	5	21.24	21.19	21.17	22.50		
		3	0	21.19	21.20	21.13	22.50		
	256QAM	3	2	21.17	21.14	21.11	22.50		
		3	3	21.16	21.25	21.18	22.50		
		6	0	20.16	20.17	20.18	21.50		
		1	0	18.17	18.16	18.22	19.50		
		1	2	18.17	18.11	18.18	19.50		
		1	5	18.14	18.21	18.24	19.50		
		3	0	18.12	18.20	18.12	19.50		
		3	2	18.16	18.13	18.13	19.50		
		3	3	18.15	18.09	18.20	19.50		
		6	0	18.12	18.11	18.24	19.50		
		Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
						18615	18900	19185	
3MHz	QPSK	1	0	21.18	21.10	21.21	22.50		
		1	7	21.21	21.20	21.09	22.50		
		1	14	21.24	21.09	21.18	22.50		
		8	0	21.16	21.23	21.13	22.50		
		8	4	21.11	21.16	21.13	22.50		
		8	7	21.09	21.13	21.18	22.50		
	16QAM	15	0	21.17	21.11	21.17	22.50		
		1	0	21.10	21.12	21.09	22.50		
		1	7	21.17	21.09	21.20	22.50		
		1	14	21.09	21.14	21.19	22.50		
		8	0	21.19	21.18	21.17	22.50		
		8	4	21.11	21.22	21.17	22.50		
	64QAM	8	7	21.22	21.22	21.09	22.50		
		15	0	21.24	21.11	21.25	22.50		
		1	0	21.24	21.22	21.24	22.50		
		1	7	21.24	21.09	21.23	22.50		
		1	14	21.18	21.13	21.15	22.50		
		8	0	20.22	20.10	20.10	21.50		
	256QAM	8	4	20.22	20.11	20.22	21.50		
		8	7	20.12	20.22	20.16	21.50		
		15	0	20.12	20.20	20.23	21.50		
		1	0	18.09	18.09	18.14	19.50		
		1	7	18.15	18.20	18.12	19.50		
		1	14	18.24	18.17	18.12	19.50		
		8	0	18.12	18.17	18.09	19.50		
		8	4	18.18	18.24	18.17	19.50		
		8	7	18.11	18.18	18.20	19.50		
		15	0	18.22	18.17	18.22	19.50		
		Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
						18625	18900	19175	
5MHz	QPSK	1	0	21.09	21.16	21.15	22.50		
		1	13	21.21	21.18	21.10	22.50		
		1	24	21.23	21.20	21.16	22.50		
		12	0	21.21	21.22	21.14	22.50		
		12	6	21.10	21.14	21.20	22.50		

		12	13	21.10	21.17	21.16	22.50
		25	0	21.09	21.17	21.25	22.50
	16QAM	1	0	21.22	21.18	21.11	22.50
		1	13	21.16	21.24	21.15	22.50
		1	24	21.21	21.25	21.17	22.50
		12	0	21.12	21.13	21.21	22.50
		12	6	21.18	21.12	21.14	22.50
		12	13	21.12	21.14	21.23	22.50
		25	0	21.11	21.12	21.15	22.50
	64QAM	1	0	21.15	21.16	21.15	22.50
		1	13	21.16	21.17	21.19	22.50
		1	24	21.24	21.10	21.17	22.50
		12	0	20.12	20.23	20.15	21.50
		12	6	20.23	20.09	20.11	21.50
		12	13	20.25	20.24	20.10	21.50
		25	0	20.15	20.20	20.13	21.50
	256QAM	1	0	18.22	18.15	18.24	19.50
		1	13	18.18	18.20	18.22	19.50
		1	24	18.15	18.20	18.12	19.50
		12	0	18.19	18.19	18.23	19.50
		12	6	18.21	18.19	18.25	19.50
		12	13	18.16	18.22	18.14	19.50
		25	0	18.10	18.23	18.16	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	21.10	21.22	21.21	22.50
		1	25	21.20	21.21	21.20	22.50
		1	49	21.12	21.25	21.22	22.50
		25	0	21.12	21.10	21.10	22.50
		25	13	21.21	21.13	21.20	22.50
		25	25	21.09	21.13	21.21	22.50
		50	0	21.13	21.09	21.14	22.50
	16QAM	1	0	21.19	21.21	21.12	22.50
		1	25	21.19	21.10	21.10	22.50
		1	49	21.16	21.19	21.18	22.50
		25	0	21.16	21.23	21.17	22.50
		25	13	21.15	21.23	21.10	22.50
		25	25	21.09	21.23	21.24	22.50
		50	0	21.20	21.12	21.11	22.50
	64QAM	1	0	21.22	21.10	21.21	22.50
		1	25	21.17	21.14	21.20	22.50
		1	49	21.11	21.21	21.21	22.50
		25	0	20.24	20.15	20.09	21.50
		25	13	20.13	20.22	20.21	21.50
		25	25	20.13	20.22	20.10	21.50
		50	0	20.14	20.23	20.15	21.50
	256QAM	1	0	18.21	18.10	18.18	19.50
		1	25	18.20	18.18	18.13	19.50
		1	49	18.14	18.19	18.24	19.50
		25	0	18.16	18.24	18.13	19.50
		25	13	18.12	18.19	18.17	19.50
		25	25	18.12	18.24	18.17	19.50
		50	0	18.20	18.12	18.17	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	21.18	21.20	21.24	22.50
		1	38	21.09	21.25	21.11	22.50
		1	74	21.21	21.10	21.09	22.50
		36	0	21.17	21.16	21.19	22.50
		36	18	21.21	21.22	21.18	22.50
		36	39	21.24	21.22	21.22	22.50
		75	0	21.15	21.18	21.24	22.50
	16QAM	1	0	21.19	21.12	21.12	22.50
		1	38	21.23	21.20	21.18	22.50
		1	74	21.23	21.17	21.13	22.50
		36	0	21.22	21.15	21.09	22.50
		36	18	21.23	21.14	21.17	22.50
		36	39	21.22	21.25	21.18	22.50
		75	0	21.15	21.20	21.10	22.50
	64QAM	1	0	21.14	21.11	21.16	22.50

		1	38	21.13	21.18	21.14	22.50
		1	74	21.13	21.23	21.15	22.50
		36	0	20.22	20.19	20.25	21.50
		36	18	20.23	20.21	20.10	21.50
		36	39	20.14	20.10	20.11	21.50
		75	0	20.10	20.22	20.24	21.50
	256QAM	1	0	18.17	18.13	18.23	19.50
		1	38	18.24	18.21	18.16	19.50
		1	74	18.22	18.23	18.25	19.50
		36	0	18.21	18.10	18.15	19.50
		36	18	18.12	18.21	18.16	19.50
		36	39	18.19	18.21	18.19	19.50
		75	0	18.11	18.21	18.10	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	21.43	21.44	21.39	22.50
		1	50	21.24	21.33	21.19	22.50
		1	99	21.31	21.31	21.23	22.50
		50	0	21.37	21.40	21.39	22.50
		50	25	21.32	21.34	21.34	22.50
		50	50	21.26	21.28	21.22	22.50
		100	0	21.22	21.36	21.26	22.50
	16QAM	1	0	21.27	21.28	21.27	22.50
		1	50	21.23	21.29	21.20	22.50
		1	99	21.32	21.28	21.23	22.50
		50	0	21.28	21.20	21.24	22.50
		50	25	21.20	21.24	21.26	22.50
		50	50	21.28	21.24	21.19	22.50
		100	0	21.23	21.24	21.35	22.50
	64QAM	1	0	21.32	21.19	21.21	22.50
		1	50	21.26	21.22	21.26	22.50
		1	99	21.32	21.33	21.27	22.50
		50	0	20.20	20.23	20.32	21.50
		50	25	20.23	20.19	20.31	21.50
		50	50	20.20	20.24	20.25	21.50
		100	0	20.20	20.19	20.20	21.50
	256QAM	1	0	18.31	18.23	18.20	19.50
		1	50	18.28	18.26	18.29	19.50
		1	99	18.28	18.32	18.29	19.50
		50	0	18.23	18.31	18.21	19.50
		50	25	18.33	18.33	18.27	19.50
		50	50	18.24	18.26	18.22	19.50
		100	0	18.21	18.25	18.35	19.50

LTE Band 2 SET_1 (ULCA&ENDC)				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	16.00	16.02	16.08	17.50
		1	2	16.07	16.16	16.06	17.50
		1	5	16.13	16.15	16.18	17.50
		3	0	16.10	16.12	16.13	17.50
		3	2	16.06	16.02	16.16	17.50
		3	3	16.12	16.06	16.19	17.50
	16QAM	6	0	16.15	16.06	16.02	17.50
		1	0	16.05	16.10	16.05	17.50
		1	2	16.06	16.10	16.16	17.50
		1	5	16.09	16.05	16.14	17.50
		3	0	16.06	16.12	16.18	17.50
		3	2	16.11	16.11	16.15	17.50
	64QAM	3	3	16.12	16.02	16.06	17.50
		6	0	16.13	16.04	16.04	17.50
		1	0	16.09	16.15	16.05	17.50
		1	2	16.04	16.10	16.04	17.50
		1	5	16.11	16.06	16.07	17.50
		3	0	16.04	16.18	16.14	17.50
	256QAM	3	2	16.12	16.15	16.03	17.50
		3	3	16.11	16.15	16.12	17.50
		6	0	16.04	16.06	16.13	17.50
		1	0	16.11	16.11	16.15	17.50
		1	2	16.14	16.18	16.06	17.50
		1	5	16.15	16.11	16.11	17.50
3MHz	QPSK	3	0	16.17	16.13	16.16	17.50
		3	2	16.17	16.05	16.10	17.50
		3	3	16.10	16.14	16.13	17.50
		6	0	16.08	16.18	16.06	17.50
		1	0	16.09	16.10	16.06	17.50
		1	7	16.11	16.08	16.14	17.50
	16QAM	1	14	16.16	16.07	16.06	17.50
		8	0	16.00	16.08	16.15	17.50
		8	4	16.15	16.14	16.07	17.50
		8	7	16.08	16.12	16.05	17.50
		15	0	16.15	16.09	16.07	17.50
		1	0	16.14	16.07	16.02	17.50
	64QAM	1	7	16.01	16.10	16.02	17.50
		1	14	16.07	16.04	16.14	17.50
		8	0	16.11	16.04	16.08	17.50
		8	4	16.13	16.01	16.13	17.50
		8	7	16.03	16.16	16.16	17.50
		15	0	16.03	16.02	16.04	17.50
	256QAM	1	0	16.05	16.14	16.14	17.50
		1	7	16.15	16.02	16.03	17.50
		1	14	16.01	16.08	16.16	17.50
		8	0	16.11	16.17	16.09	17.50
		8	4	16.15	16.09	16.02	17.50
		8	7	16.14	16.16	16.02	17.50
5MHz	QPSK	15	0	16.04	16.12	16.15	17.50
		1	0	16.04	16.04	16.14	17.50
		1	7	16.04	16.16	16.07	17.50
		1	14	16.06	16.06	16.04	17.50
		8	0	16.06	16.08	16.13	17.50
		8	4	16.08	16.13	16.19	17.50
	16QAM	8	7	16.05	16.17	16.03	17.50
		15	0	16.05	16.19	16.19	17.50
		1	0	16.17	16.15	16.11	17.50
		1	13	16.12	16.00	16.15	17.50
		1	24	16.05	16.05	16.13	17.50
		12	0	16.07	16.07	16.05	17.50
	64QAM	12	6	16.10	16.02	16.03	17.50
		1	0	16.17	16.15	16.11	17.50
		1	13	16.12	16.00	16.15	17.50
		1	24	16.05	16.05	16.13	17.50
		12	0	16.07	16.07	16.05	17.50
		12	6	16.10	16.02	16.03	17.50

		12	13	16.09	16.09	16.15	17.50
		25	0	16.07	16.04	16.12	17.50
	16QAM	1	0	16.13	16.17	16.13	17.50
		1	13	16.06	16.05	16.04	17.50
		1	24	16.17	16.16	16.15	17.50
		12	0	16.13	16.09	16.02	17.50
		12	6	16.03	16.17	16.03	17.50
		12	13	16.01	16.10	16.09	17.50
		25	0	16.04	16.18	16.13	17.50
	64QAM	1	0	16.15	16.12	16.03	17.50
		1	13	16.01	16.13	16.11	17.50
		1	24	16.17	16.14	16.05	17.50
		12	0	16.08	16.05	16.01	17.50
		12	6	16.04	16.10	16.10	17.50
		12	13	16.11	16.05	16.06	17.50
		25	0	16.13	16.18	16.07	17.50
	256QAM	1	0	16.14	16.14	16.11	17.50
		1	13	16.05	16.13	16.10	17.50
		1	24	16.02	16.05	16.16	17.50
		12	0	16.05	16.13	16.18	17.50
		12	6	16.13	16.00	16.03	17.50
		12	13	16.09	16.03	16.14	17.50
		25	0	16.13	16.16	16.14	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	16.03	16.14	16.00	17.50
		1	25	16.17	16.04	16.09	17.50
		1	49	16.15	16.04	16.04	17.50
		25	0	16.10	16.09	16.04	17.50
		25	13	16.12	16.07	16.12	17.50
		25	25	16.03	16.03	16.14	17.50
		50	0	16.02	16.04	16.03	17.50
	16QAM	1	0	16.08	16.15	16.06	17.50
		1	25	16.05	16.17	16.06	17.50
		1	49	16.06	16.09	16.12	17.50
		25	0	16.09	16.01	16.09	17.50
		25	13	16.14	16.04	16.03	17.50
		25	25	16.06	16.05	16.08	17.50
		50	0	16.12	16.03	16.10	17.50
	64QAM	1	0	16.20	16.01	16.04	17.50
		1	25	16.15	16.18	16.08	17.50
		1	49	16.08	16.06	16.02	17.50
		25	0	16.13	16.06	16.06	17.50
		25	13	16.06	16.02	16.13	17.50
		25	25	16.16	16.08	16.18	17.50
		50	0	16.06	16.09	16.15	17.50
	256QAM	1	0	16.14	16.08	16.11	17.50
		1	25	16.07	16.08	16.13	17.50
		1	49	16.15	16.13	16.19	17.50
		25	0	16.16	16.08	16.09	17.50
		25	13	16.04	16.09	16.02	17.50
		25	25	16.11	16.02	16.09	17.50
		50	0	16.16	16.19	16.03	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	16.14	16.14	16.06	17.50
		1	38	16.05	16.14	16.11	17.50
		1	74	16.17	16.03	16.09	17.50
		36	0	16.07	16.01	16.19	17.50
		36	18	16.13	16.04	16.05	17.50
		36	39	16.12	16.10	16.06	17.50
		75	0	16.14	16.02	16.18	17.50
	16QAM	1	0	16.14	16.07	16.05	17.50
		1	38	16.13	16.13	16.17	17.50
		1	74	16.19	16.13	16.14	17.50
		36	0	16.02	16.07	16.15	17.50
		36	18	16.04	16.03	16.07	17.50
		36	39	16.05	16.09	16.18	17.50
		75	0	16.14	16.11	16.19	17.50
	64QAM	1	0	16.10	16.05	16.19	17.50

		1	38	16.01	16.14	16.17	17.50
		1	74	16.06	16.06	16.04	17.50
		36	0	16.15	16.08	16.17	17.50
		36	18	16.10	16.16	16.07	17.50
		36	39	16.17	16.09	16.00	17.50
		75	0	16.15	16.19	16.14	17.50
	256QAM	1	0	16.18	16.10	16.15	17.50
		1	38	16.07	16.15	16.13	17.50
		1	74	16.11	16.17	16.09	17.50
		36	0	16.10	16.10	16.14	17.50
		36	18	16.05	16.14	16.15	17.50
		36	39	16.10	16.01	16.13	17.50
		75	0	16.07	16.16	16.09	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	16.29	16.42	16.35	17.50
		1	50	16.28	16.27	16.27	17.50
		1	99	16.13	16.18	16.17	17.50
		50	0	16.32	16.35	16.35	17.50
		50	25	16.19	16.14	16.29	17.50
		50	50	16.18	16.29	16.23	17.50
		100	0	16.15	16.27	16.18	17.50
	16QAM	1	0	16.24	16.20	16.23	17.50
		1	50	16.13	16.11	16.22	17.50
		1	99	16.27	16.22	16.19	17.50
		50	0	16.19	16.22	16.15	17.50
		50	25	16.15	16.16	16.17	17.50
		50	50	16.11	16.29	16.13	17.50
		100	0	16.13	16.09	16.12	17.50
	64QAM	1	0	16.17	16.10	16.19	17.50
		1	50	16.26	16.30	16.15	17.50
		1	99	16.16	16.22	16.15	17.50
		50	0	16.13	16.17	16.21	17.50
		50	25	16.14	16.19	16.20	17.50
		50	50	16.26	16.28	16.18	17.50
		100	0	16.19	16.13	16.14	17.50
	256QAM	1	0	16.25	16.30	16.23	17.50
		1	50	16.13	16.27	16.25	17.50
		1	99	16.15	16.25	16.27	17.50
		50	0	16.19	16.13	16.15	17.50
		50	25	16.11	16.24	16.21	17.50
		50	50	16.14	16.25	16.26	17.50
		100	0	16.17	16.23	16.16	17.50

LTE Band 2 SET_2 (ULCA&ENDC)				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	19.17	19.02	19.05	20.50
		1	2	19.18	19.07	19.12	20.50
		1	5	19.16	19.11	19.07	20.50
		3	0	19.07	19.12	19.15	20.50
		3	2	19.10	19.15	19.18	20.50
		3	3	19.06	19.09	19.12	20.50
	16QAM	6	0	19.16	19.07	19.15	20.50
		1	0	19.08	19.08	19.04	20.50
		1	2	19.16	19.02	19.10	20.50
		1	5	19.13	19.07	19.16	20.50
		3	0	19.17	19.04	19.17	20.50
		3	2	19.01	19.18	19.11	20.50
	64QAM	3	3	19.18	19.19	19.02	20.50
		6	0	19.17	19.11	19.04	20.50
		1	0	19.08	19.06	19.13	20.50
		1	2	19.04	19.06	19.07	20.50
		1	5	19.07	19.12	19.04	20.50
		3	0	19.10	19.05	19.14	20.50
	256QAM	3	2	19.12	19.11	19.15	20.50
		3	3	19.08	19.05	19.06	20.50
		6	0	19.07	19.13	19.04	20.50
		1	0	18.00	18.04	18.03	19.50
		1	2	18.04	18.09	18.00	19.50
		1	5	18.07	18.10	18.01	19.50
3MHz	QPSK	3	0	18.12	18.10	18.06	19.50
		3	2	18.05	18.13	18.13	19.50
		3	3	18.11	18.15	18.13	19.50
		6	0	18.17	18.18	18.11	19.50
	16QAM	1	0	18.615	18900	19185	Tune up
		1	7	19.14	19.15	19.13	20.50
		1	14	19.11	19.08	19.07	20.50
		8	0	19.07	19.17	19.14	20.50
		8	4	19.07	19.03	19.11	20.50
		8	7	19.13	19.10	19.02	20.50
	64QAM	8	0	19.16	19.13	19.10	20.50
		15	0	19.16	19.19	19.02	20.50
		1	0	19.06	19.02	19.06	20.50
		1	7	19.02	19.02	19.08	20.50
		1	14	19.18	19.04	19.06	20.50
		8	0	19.05	19.14	19.13	20.50
	256QAM	8	4	19.18	19.09	19.11	20.50
		8	7	19.14	19.07	19.02	20.50
		15	0	19.16	19.12	19.06	20.50
		1	0	19.05	19.15	19.02	20.50
		1	7	19.02	19.09	19.05	20.50
		1	14	19.14	19.15	19.04	20.50
5MHz	QPSK	8	0	19.12	19.09	19.06	20.50
		8	4	19.07	19.14	19.08	20.50
		8	7	19.00	19.00	19.05	20.50
		15	0	19.02	19.15	19.10	20.50
		1	0	18.17	18.05	18.09	19.50
		1	7	18.04	18.05	18.05	19.50
	16QAM	1	14	18.12	18.13	18.06	19.50
		8	0	18.03	18.15	18.02	19.50
		8	4	18.10	18.07	18.14	19.50
		8	7	18.06	18.04	18.05	19.50
		15	0	18.10	18.14	18.04	19.50
		1	0	18.625	18900	19175	Tune up
	64QAM	1	0	19.16	19.13	19.14	20.50
		1	13	19.13	19.08	19.08	20.50
		1	24	19.06	19.15	19.18	20.50
		12	0	19.05	19.04	19.10	20.50
		12	6	19.13	19.12	19.04	20.50

		12	13	19.12	19.14	19.08	20.50
		25	0	19.18	19.17	19.00	20.50
	16QAM	1	0	19.05	19.06	19.02	20.50
		1	13	19.07	19.02	19.06	20.50
		1	24	19.19	19.06	19.05	20.50
		12	0	19.04	19.18	19.09	20.50
		12	6	19.17	19.13	19.13	20.50
		12	13	19.14	19.04	19.05	20.50
		25	0	19.13	19.13	19.03	20.50
	64QAM	1	0	19.03	19.17	19.00	20.50
		1	13	19.04	19.08	19.04	20.50
		1	24	19.14	19.12	19.06	20.50
		12	0	19.11	19.07	19.07	20.50
		12	6	19.05	19.15	19.06	20.50
		12	13	19.03	19.02	19.03	20.50
		25	0	19.06	19.13	19.10	20.50
	256QAM	1	0	18.17	18.07	18.11	19.50
		1	13	18.02	18.08	18.06	19.50
		1	24	18.14	18.14	18.09	19.50
		12	0	18.04	18.17	18.02	19.50
		12	6	18.10	18.08	18.15	19.50
		12	13	18.10	18.06	18.07	19.50
		25	0	18.13	18.16	18.03	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	19.15	19.17	19.15	20.50
		1	25	19.11	19.06	19.08	20.50
		1	49	19.07	19.14	19.17	20.50
		25	0	19.07	19.05	19.08	20.50
		25	13	19.13	19.09	19.02	20.50
		25	25	19.14	19.14	19.09	20.50
		50	0	19.16	19.15	19.02	20.50
	16QAM	1	0	19.09	19.07	19.05	20.50
		1	25	19.03	19.01	19.07	20.50
		1	49	19.17	19.07	19.08	20.50
		25	0	19.02	19.15	19.10	20.50
		25	13	19.17	19.13	19.15	20.50
		25	25	19.13	19.05	19.02	20.50
		50	0	19.15	19.12	19.04	20.50
	64QAM	1	0	19.05	19.16	19.03	20.50
		1	25	19.02	19.09	19.03	20.50
		1	49	19.14	19.15	19.04	20.50
		25	0	19.12	19.10	19.06	20.50
		25	13	19.08	19.14	19.09	20.50
		25	25	19.00	19.02	19.07	20.50
		50	0	19.03	19.13	19.10	20.50
	256QAM	1	0	18.13	18.06	18.09	19.50
		1	25	18.02	18.04	18.03	19.50
		1	49	18.12	18.14	18.08	19.50
		25	0	18.01	18.16	18.00	19.50
		25	13	18.10	18.09	18.12	19.50
		25	25	18.10	18.09	18.07	19.50
		50	0	18.11	18.11	18.05	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	19.15	19.12	19.14	20.50
		1	38	19.08	19.08	19.08	20.50
		1	74	19.09	19.15	19.18	20.50
		36	0	19.06	19.06	19.08	20.50
		36	18	19.11	19.09	19.02	20.50
		36	39	19.14	19.14	19.09	20.50
		75	0	19.18	19.17	19.00	20.50
	16QAM	1	0	19.07	19.06	19.06	20.50
		1	38	19.02	19.01	19.07	20.50
		1	74	19.15	19.07	19.08	20.50
		36	0	19.02	19.15	19.13	20.50
		36	18	19.17	19.14	19.12	20.50
		36	39	19.14	19.04	19.03	20.50
		75	0	19.13	19.13	19.03	20.50
	64QAM	1	0	19.01	19.16	19.01	20.50

		1	38	19.02	19.06	19.02	20.50
		1	74	19.13	19.11	19.05	20.50
		36	0	19.10	19.09	19.06	20.50
		36	18	19.07	19.14	19.09	20.50
		36	39	19.02	19.02	19.03	20.50
		75	0	19.04	19.14	19.09	20.50
	256QAM	1	0	18.15	18.06	18.09	19.50
		1	38	18.03	18.06	18.05	19.50
		1	74	18.15	18.15	18.07	19.50
		36	0	18.03	18.17	18.02	19.50
		36	18	18.10	18.07	18.11	19.50
		36	39	18.07	18.05	18.04	19.50
		75	0	18.12	18.12	18.04	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	19.16	19.15	19.14	20.50
		1	50	19.11	19.05	19.07	20.50
		1	99	19.05	19.13	19.15	20.50
		50	0	19.09	19.04	19.11	20.50
		50	25	19.09	19.12	19.05	20.50
		50	50	19.13	19.14	19.08	20.50
	16QAM	100	0	19.14	19.18	19.00	20.50
		1	0	19.08	19.03	19.05	20.50
		1	50	19.06	19.03	19.09	20.50
		1	99	19.19	19.04	19.07	20.50
		50	0	19.02	19.14	19.12	20.50
		50	25	19.15	19.11	19.12	20.50
	64QAM	50	50	19.12	19.04	19.04	20.50
		100	0	19.13	19.13	19.07	20.50
		1	0	19.02	19.15	19.03	20.50
		1	50	19.02	19.07	19.03	20.50
		1	99	19.15	19.13	19.06	20.50
		50	0	19.11	19.08	19.10	20.50
	256QAM	50	25	19.08	19.14	19.07	20.50
		50	50	19.01	19.04	19.06	20.50
		100	0	19.07	19.13	19.11	20.50
		1	0	18.14	18.08	18.08	19.50
		1	50	18.02	18.05	18.04	19.50
		1	99	18.11	18.16	18.07	19.50
		50	0	18.03	18.16	18.00	19.50
		50	25	18.09	18.10	18.13	19.50
		50	50	18.09	18.05	18.07	19.50
		100	0	18.14	18.13	18.01	19.50

LTE Band 2 SET_3 (ULCA&ENDC)				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	18.09	18.12	18.16	19.50
		1	2	18.15	18.04	18.12	19.50
		1	5	18.14	18.17	18.15	19.50
		3	0	18.06	18.14	18.06	19.50
		3	2	18.06	18.08	18.17	19.50
		3	3	18.19	18.09	18.16	19.50
	16QAM	6	0	18.13	18.02	18.08	19.50
		1	0	18.00	18.13	18.01	19.50
		1	2	18.12	18.03	18.09	19.50
		1	5	18.07	18.03	18.19	19.50
		3	0	18.03	18.04	18.10	19.50
		3	2	18.05	18.02	18.12	19.50
	64QAM	3	3	18.13	18.07	18.01	19.50
		6	0	18.08	18.05	18.19	19.50
		1	0	18.14	18.05	18.09	19.50
		1	2	18.11	18.02	18.06	19.50
		1	5	18.18	18.11	18.07	19.50
		3	0	18.10	18.12	18.05	19.50
	256QAM	3	2	18.10	18.07	18.03	19.50
		3	3	18.11	18.18	18.09	19.50
		6	0	18.07	18.10	18.08	19.50
		1	0	18.07	18.09	18.17	19.50
		1	2	18.09	18.05	18.11	19.50
		1	5	18.05	18.14	18.16	19.50
3MHz	QPSK	3	0	18.07	18.10	18.03	19.50
		3	2	18.07	18.07	18.05	19.50
		3	3	18.08	18.00	18.13	19.50
		6	0	18.07	18.04	18.19	19.50
		1	0	18.11	18.02	18.14	19.50
		1	7	18.12	18.13	18.02	19.50
	16QAM	1	14	18.19	18.01	18.09	19.50
		8	0	18.07	18.15	18.07	19.50
		8	4	18.03	18.08	18.06	19.50
		8	7	18.00	18.04	18.11	19.50
		15	0	18.09	18.05	18.09	19.50
		1	0	18.04	18.05	18.00	19.50
	64QAM	1	7	18.09	18.04	18.15	19.50
		1	14	18.03	18.08	18.12	19.50
		8	0	18.12	18.09	18.08	19.50
		8	4	18.05	18.16	18.09	19.50
		8	7	18.14	18.17	18.04	19.50
		15	0	18.17	18.03	18.15	19.50
	256QAM	1	0	18.14	18.17	18.18	19.50
		1	7	18.16	18.02	18.17	19.50
		1	14	18.09	18.04	18.07	19.50
		8	0	18.13	18.03	18.01	19.50
		8	4	18.13	18.03	18.15	19.50
		8	7	18.06	18.16	18.06	19.50
5MHz	QPSK	15	0	18.05	18.10	18.14	19.50
		1	0	18.04	18.01	18.07	19.50
		1	7	18.06	18.13	18.02	19.50
		1	14	18.15	18.10	18.06	19.50
		8	0	18.06	18.10	18.00	19.50
		8	4	18.12	18.18	18.09	19.50
	16QAM	8	7	18.02	18.10	18.13	19.50
		15	0	18.17	18.07	18.17	19.50
		1	0	18.11	18.04	18.13	19.50
		1	13	18.16	18.12	18.02	19.50
		1	24	18.15	17.99	18.09	19.50
		12	0	18.11	18.18	18.05	19.50
	64QAM	12	6	18.02	18.11	18.07	19.50
		1	0	18.11	18.04	18.13	19.50
		1	13	18.16	18.12	18.02	19.50
		1	24	18.15	17.99	18.09	19.50
		12	0	18.11	18.18	18.05	19.50
		12	6	18.02	18.11	18.07	19.50

		12	13	18.00	18.03	18.10	19.50
		25	0	18.09	18.04	18.12	19.50
	16QAM	1	0	18.04	18.05	18.02	19.50
		1	13	18.11	18.02	18.12	19.50
		1	24	18.01	18.09	18.14	19.50
		12	0	18.10	18.08	18.09	19.50
		12	6	18.04	18.13	18.10	19.50
		12	13	18.12	18.13	18.01	19.50
		25	0	18.17	18.02	18.17	19.50
	64QAM	1	0	18.15	18.13	18.15	19.50
		1	13	18.18	18.03	18.15	19.50
		1	24	18.11	18.04	18.06	19.50
		12	0	18.13	18.01	18.02	19.50
		12	6	18.13	18.02	18.13	19.50
		12	13	18.06	18.16	18.06	19.50
		25	0	18.03	18.13	18.15	19.50
	256QAM	1	0	18.02	18.04	18.05	19.50
		1	13	18.07	18.13	18.03	19.50
		1	24	18.14	18.11	18.06	19.50
		12	0	18.07	18.08	17.99	19.50
		12	6	18.13	18.17	18.10	19.50
		12	13	18.04	18.10	18.13	19.50
		25	0	18.16	18.11	18.15	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	18.09	18.01	18.13	19.50
		1	25	18.14	18.12	18.00	19.50
		1	49	18.15	18.04	18.09	19.50
		25	0	18.10	18.16	18.03	19.50
		25	13	18.02	18.10	18.03	19.50
		25	25	18.03	18.05	18.12	19.50
		50	0	18.10	18.05	18.07	19.50
	16QAM	1	0	18.00	18.06	18.02	19.50
		1	25	18.08	18.00	18.15	19.50
		1	49	18.03	18.07	18.11	19.50
		25	0	18.12	18.09	18.11	19.50
		25	13	18.01	18.12	18.10	19.50
		25	25	18.16	18.16	18.02	19.50
		50	0	18.16	18.05	18.18	19.50
	64QAM	1	0	18.17	18.15	18.15	19.50
		1	25	18.19	17.99	18.14	19.50
		1	49	18.09	18.06	18.05	19.50
		25	0	18.16	18.02	18.00	19.50
		25	13	18.16	18.03	18.15	19.50
		25	25	18.07	18.13	18.10	19.50
		50	0	18.03	18.14	18.15	19.50
	256QAM	1	0	18.01	18.00	18.08	19.50
		1	25	18.06	18.13	18.05	19.50
		1	49	18.17	18.10	18.04	19.50
		25	0	18.06	18.11	18.01	19.50
		25	13	18.09	18.19	18.12	19.50
		25	25	18.03	18.09	18.14	19.50
		50	0	18.13	18.11	18.14	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	18.10	18.03	18.12	19.50
		1	38	18.15	18.14	17.99	19.50
		1	74	18.19	18.03	18.13	19.50
		36	0	18.07	18.15	18.06	19.50
		36	18	18.05	18.11	18.07	19.50
		36	39	18.03	18.06	18.12	19.50
		75	0	18.11	18.05	18.09	19.50
	16QAM	1	0	18.04	18.03	18.03	19.50
		1	38	18.09	18.01	18.15	19.50
		1	74	18.01	18.05	18.12	19.50
		36	0	18.12	18.09	18.11	19.50
		36	18	18.03	18.16	18.09	19.50
		36	39	18.12	18.13	18.04	19.50
		75	0	18.18	18.04	18.20	19.50
	64QAM	1	0	18.15	18.15	18.19	19.50

		1	38	18.17	18.03	18.17	19.50
		1	74	18.12	18.07	18.07	19.50
		36	0	18.15	18.03	18.04	19.50
		36	18	18.14	18.01	18.13	19.50
		36	39	18.06	18.12	18.11	19.50
		75	0	18.04	18.11	18.17	19.50
	256QAM	1	0	18.00	18.00	18.05	19.50
		1	38	18.08	18.12	18.05	19.50
		1	74	18.16	18.11	18.03	19.50
		36	0	18.03	18.11	18.01	19.50
		36	18	18.08	18.18	18.12	19.50
		36	39	18.03	18.12	18.13	19.50
		75	0	18.16	18.09	18.12	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	18.08	18.04	18.16	19.50
		1	50	18.12	18.11	18.00	19.50
		1	99	18.17	18.02	18.11	19.50
		50	0	18.08	18.17	18.06	19.50
		50	25	18.05	18.11	18.07	19.50
		50	50	18.00	18.07	18.11	19.50
		100	0	18.10	18.03	18.10	19.50
	16QAM	1	0	18.01	18.03	18.02	19.50
		1	50	18.10	18.01	18.12	19.50
		1	99	18.04	18.09	18.09	19.50
		50	0	18.10	18.09	18.12	19.50
		50	25	18.02	18.13	18.07	19.50
		50	50	18.13	18.14	18.03	19.50
		100	0	18.16	18.05	18.16	19.50
	64QAM	1	0	18.14	18.12	18.14	19.50
		1	50	18.18	18.00	18.15	19.50
		1	99	18.10	18.04	18.08	19.50
		50	0	18.15	18.04	18.02	19.50
		50	25	18.13	18.03	18.17	19.50
		50	50	18.06	18.14	18.10	19.50
		100	0	18.05	18.14	18.14	19.50
	256QAM	1	0	18.02	18.02	18.04	19.50
		1	50	18.07	18.13	18.03	19.50
		1	99	18.15	18.10	18.04	19.50
		50	0	18.02	18.12	18.00	19.50
		50	25	18.13	18.16	18.09	19.50
		50	50	18.03	18.13	18.15	19.50
		100	0	18.16	18.10	18.14	19.50

LTE Band 4 SET_1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	20.53	20.48	20.44	21.50
		1	2	20.49	20.52	20.45	21.50
		1	5	20.49	20.52	20.47	21.50
		3	0	20.45	20.47	20.51	21.50
		3	2	20.51	20.54	20.48	21.50
		3	3	20.46	20.47	20.45	21.50
	16QAM	6	0	20.54	20.53	20.50	21.50
		1	0	20.50	20.49	20.43	21.50
		1	2	20.52	20.45	20.43	21.50
		1	5	20.44	20.44	20.43	21.50
		3	0	20.54	20.48	20.49	21.50
		3	2	20.45	20.44	20.50	21.50
	64QAM	3	3	20.46	20.44	20.53	21.50
		6	0	20.48	20.46	20.48	21.50
		1	0	20.46	20.49	20.50	21.50
		1	2	20.52	20.47	20.43	21.50
		1	5	20.44	20.52	20.55	21.50
		3	0	20.53	20.55	20.48	21.50
	256QAM	3	2	20.53	20.47	20.49	21.50
		3	3	20.47	20.43	20.53	21.50
		6	0	20.51	20.45	20.51	21.50
		1	0	18.50	18.48	18.44	19.50
		1	2	18.55	18.45	18.44	19.50
		1	5	18.54	18.46	18.44	19.50
3MHz	QPSK	3	0	18.50	18.46	18.49	19.50
		3	2	18.53	18.54	18.48	19.50
		3	3	18.52	18.48	18.54	19.50
		6	0	18.55	18.45	18.53	19.50
	16QAM	1	0	20.50	20.46	20.52	21.50
		1	7	20.45	20.47	20.46	21.50
		1	14	20.53	20.48	20.49	21.50
		8	0	20.52	20.50	20.51	21.50
		8	4	20.53	20.45	20.43	21.50
		8	7	20.52	20.51	20.46	21.50
	64QAM	15	0	20.45	20.48	20.53	21.50
		1	0	20.54	20.53	20.53	21.50
		1	7	20.47	20.55	20.53	21.50
		1	14	20.49	20.52	20.45	21.50
		8	0	20.55	20.54	20.46	21.50
		8	4	20.48	20.49	20.52	21.50
	256QAM	8	7	20.46	20.51	20.55	21.50
		15	0	20.53	20.50	20.48	21.50
		1	0	20.47	20.43	20.54	21.50
		1	7	20.47	20.54	20.51	21.50
		1	14	20.48	20.51	20.48	21.50
		8	0	20.55	20.54	20.50	21.50
5MHz	QPSK	8	4	20.44	20.48	20.46	21.50
		8	7	20.45	20.50	20.48	21.50
		15	0	20.50	20.50	20.55	21.50
		1	0	18.50	18.49	18.55	19.50
		1	7	18.45	18.44	18.44	19.50
		1	14	18.54	18.50	18.45	19.50
	16QAM	8	0	18.53	18.47	18.52	19.50
		8	4	18.45	18.50	18.52	19.50
		8	7	18.45	18.44	18.53	19.50
		15	0	18.47	18.53	18.48	19.50
	64QAM	1	0	20.36	20.45	20.37	21.50
		1	13	20.41	20.52	20.52	21.50
		1	24	20.39	20.41	20.53	21.50
		12	0	20.35	20.37	20.53	21.50
		12	6	20.49	20.51	20.34	21.50

		12	13	20.40	20.36	20.41	21.50
		25	0	20.51	20.48	20.34	21.50
	16QAM	1	0	20.35	20.52	20.38	21.50
		1	13	20.49	20.51	20.35	21.50
		1	24	20.54	20.51	20.46	21.50
		12	0	20.42	20.34	20.39	21.50
		12	6	20.37	20.38	20.41	21.50
		12	13	20.48	20.44	20.46	21.50
		25	0	20.37	20.44	20.54	21.50
	64QAM	1	0	20.52	20.48	20.38	21.50
		1	13	20.34	20.39	20.44	21.50
		1	24	20.53	20.55	20.42	21.50
		12	0	20.45	20.35	20.43	21.50
		12	6	20.34	20.52	20.34	21.50
		12	13	20.37	20.54	20.47	21.50
		25	0	20.41	20.54	20.49	21.50
	256QAM	1	0	18.45	18.38	18.40	19.50
		1	13	18.41	18.51	18.36	19.50
		1	24	18.36	18.52	18.51	19.50
		12	0	18.46	18.46	18.35	19.50
		12	6	18.44	18.35	18.47	19.50
		12	13	18.39	18.44	18.48	19.50
		25	0	18.35	18.37	18.41	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	20.54	20.45	20.55	21.50
		1	25	20.52	20.44	20.36	21.50
		1	49	20.53	20.47	20.47	21.50
		25	0	20.50	20.48	20.49	21.50
		25	13	20.47	20.51	20.35	21.50
		25	25	20.34	20.36	20.53	21.50
		50	0	20.35	20.44	20.54	21.50
	16QAM	1	0	20.42	20.34	20.35	21.50
		1	25	20.46	20.49	20.54	21.50
		1	49	20.46	20.49	20.34	21.50
		25	0	20.36	20.44	20.46	21.50
		25	13	20.36	20.36	20.43	21.50
		25	25	20.53	20.42	20.42	21.50
		50	0	20.40	20.49	20.41	21.50
	64QAM	1	0	20.37	20.35	20.51	21.50
		1	25	20.33	20.34	20.38	21.50
		1	49	20.49	20.34	20.49	21.50
		25	0	20.46	20.42	20.41	21.50
		25	13	20.46	20.51	20.47	21.50
		25	25	20.44	20.41	20.41	21.50
		50	0	20.52	20.42	20.36	21.50
	256QAM	1	0	18.43	18.49	18.36	19.50
		1	25	18.41	18.53	18.46	19.50
		1	49	18.51	18.54	18.46	19.50
		25	0	18.46	18.50	18.53	19.50
		25	13	18.33	18.53	18.47	19.50
		25	25	18.51	18.35	18.37	19.50
		50	0	18.50	18.41	18.41	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	20.45	20.53	20.53	21.50
		1	38	20.41	20.53	20.37	21.50
		1	74	20.54	20.46	20.53	21.50
		36	0	20.54	20.37	20.47	21.50
		36	18	20.37	20.42	20.33	21.50
		36	39	20.43	20.50	20.33	21.50
		75	0	20.48	20.41	20.44	21.50
	16QAM	1	0	20.42	20.48	20.49	21.50
		1	38	20.51	20.45	20.37	21.50
		1	74	20.35	20.46	20.49	21.50
		36	0	20.44	20.36	20.37	21.50
		36	18	20.48	20.33	20.42	21.50
		36	39	20.46	20.37	20.53	21.50
		75	0	20.38	20.39	20.52	21.50
	64QAM	1	0	20.33	20.44	20.42	21.50

		1	38	20.54	20.45	20.51	21.50
		1	74	20.45	20.48	20.45	21.50
		36	0	20.54	20.40	20.38	21.50
		36	18	20.47	20.40	20.41	21.50
		36	39	20.52	20.35	20.43	21.50
		75	0	20.52	20.36	20.51	21.50
	256QAM	1	0	18.42	18.33	18.45	19.50
		1	38	18.50	18.45	18.43	19.50
		1	74	18.47	18.45	18.52	19.50
		36	0	18.48	18.45	18.43	19.50
		36	18	18.38	18.35	18.49	19.50
		36	39	18.45	18.50	18.34	19.50
		75	0	18.34	18.44	18.47	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	QPSK	1	0	/	20.64	/	21.50
		1	50	/	20.42	/	21.50
		1	99	/	20.34	/	21.50
		50	0	/	20.57	/	21.50
		50	25	/	20.37	/	21.50
		50	50	/	20.37	/	21.50
	16QAM	100	0	/	20.42	/	21.50
		1	0	/	20.49	/	21.50
		1	50	/	20.34	/	21.50
		1	99	/	20.46	/	21.50
		50	0	/	20.53	/	21.50
		50	25	/	20.51	/	21.50
	64QAM	50	50	/	20.46	/	21.50
		100	0	/	20.38	/	21.50
		1	0	/	20.38	/	21.50
		1	50	/	20.38	/	21.50
		1	99	/	20.41	/	21.50
		50	0	/	20.51	/	21.50
	256QAM	50	25	/	20.39	/	21.50
		50	50	/	20.36	/	21.50
		100	0	/	20.54	/	21.50
		1	0	/	18.55	/	19.50
		1	50	/	18.43	/	19.50
		1	99	/	18.39	/	19.50
		50	0	/	18.47	/	19.50
		50	25	/	18.54	/	19.50
		50	50	/	18.49	/	19.50
		100	0	/	18.54	/	19.50

LTE Band 4 SET_2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	22.34	22.54	22.45	23.50
		1	2	22.43	22.49	22.48	23.50
		1	5	22.34	22.45	22.52	23.50
		3	0	22.39	22.35	22.42	23.50
		3	2	22.52	22.42	22.42	23.50
		3	3	22.39	22.39	22.45	23.50
	16QAM	6	0	22.50	22.35	22.33	23.50
		1	0	22.55	22.47	22.53	23.50
		1	2	22.49	22.34	22.43	23.50
		1	5	22.43	22.45	22.41	23.50
		3	0	22.41	22.34	22.54	23.50
		3	2	22.35	22.52	22.51	23.50
	64QAM	3	3	22.42	22.40	22.53	23.50
		6	0	21.38	21.42	21.52	22.50
		1	0	21.42	21.39	21.42	22.50
		1	2	21.48	21.54	21.50	22.50
		1	5	21.50	21.52	21.38	22.50
		3	0	21.34	21.41	21.40	22.50
3MHz	QPSK	3	2	21.43	21.37	21.48	22.50
		3	3	21.48	21.45	21.54	22.50
		6	0	20.39	20.53	20.38	21.50
	16QAM	1	0	18.43	18.44	18.33	19.50
		1	2	18.37	18.35	18.45	19.50
		1	5	18.42	18.54	18.46	19.50
	256QAM	3	0	18.54	18.47	18.45	19.50
		3	2	18.34	18.41	18.40	19.50
		3	3	18.34	18.41	18.47	19.50
		6	0	18.55	18.52	18.39	19.50
	QPSK	1	0	22.54	22.46	22.40	23.50
		1	7	22.35	22.46	22.37	23.50
		1	14	22.47	22.50	22.46	23.50
		8	0	22.41	22.38	22.47	23.50
		8	4	22.52	22.52	22.50	23.50
		8	7	22.34	22.48	22.41	23.50
	16QAM	15	0	22.36	22.46	22.47	23.50
		1	0	22.48	22.40	22.37	23.50
		1	7	22.47	22.43	22.34	23.50
		1	14	22.36	22.34	22.36	23.50
		8	0	21.37	21.43	21.40	22.50
		8	4	21.45	21.47	21.41	22.50
5MHz	QPSK	8	7	21.55	21.35	21.55	22.50
		15	0	21.39	21.49	21.44	22.50
	16QAM	1	0	21.38	21.38	21.52	22.50
		1	7	21.34	21.50	21.43	22.50
		1	14	21.54	21.47	21.50	22.50
		8	0	20.36	20.39	20.40	21.50
	64QAM	8	4	20.36	20.44	20.47	21.50
		8	7	20.47	20.37	20.34	21.50
		15	0	20.34	20.33	20.42	21.50
	256QAM	1	0	18.39	18.34	18.42	19.50
		1	7	18.39	18.46	18.49	19.50
		1	14	18.37	18.38	18.44	19.50
		8	0	18.40	18.48	18.34	19.50
		8	4	18.41	18.42	18.47	19.50
		8	7	18.34	18.51	18.49	19.50
	QPSK	15	0	18.33	18.45	18.38	19.50
		1	0	22.52	22.38	22.46	23.50
		1	13	22.40	22.54	22.35	23.50
		1	24	22.38	22.34	22.54	23.50
		12	0	22.46	22.40	22.40	23.50
		12	6	22.40	22.36	22.40	23.50

		12	13	22.54	22.55	22.46	23.50
		25	0	22.45	22.43	22.40	23.50
	16QAM	1	0	22.48	22.36	22.40	23.50
		1	13	22.44	22.37	22.38	23.50
		1	24	22.41	22.51	22.46	23.50
		12	0	21.47	21.42	21.36	22.50
		12	6	21.49	21.36	21.43	22.50
		12	13	21.38	21.55	21.49	22.50
		25	0	21.48	21.47	21.47	22.50
	64QAM	1	0	21.44	21.48	21.44	22.50
		1	13	21.40	21.40	21.48	22.50
		1	24	21.34	21.46	21.40	22.50
		12	0	20.51	20.54	20.34	21.50
		12	6	20.37	20.38	20.41	21.50
		12	13	20.42	20.38	20.51	21.50
		25	0	20.35	20.35	20.49	21.50
	256QAM	1	0	18.42	18.44	18.36	19.50
		1	13	18.51	18.46	18.46	19.50
		1	24	18.38	18.55	18.36	19.50
		12	0	18.36	18.52	18.42	19.50
		12	6	18.53	18.48	18.45	19.50
		12	13	18.45	18.37	18.49	19.50
		25	0	18.46	18.34	18.39	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	22.46	22.52	22.40	23.50
		1	25	22.54	22.51	22.50	23.50
		1	49	22.43	22.34	22.51	23.50
		25	0	22.50	22.34	22.54	23.50
		25	13	22.47	22.34	22.55	23.50
		25	25	22.44	22.42	22.49	23.50
		50	0	22.36	22.37	22.46	23.50
	16QAM	1	0	22.52	22.45	22.45	23.50
		1	25	22.34	22.44	22.46	23.50
		1	49	22.38	22.37	22.47	23.50
		25	0	21.46	21.40	21.48	22.50
		25	13	21.35	21.52	21.33	22.50
		25	25	21.43	21.34	21.53	22.50
		50	0	21.38	21.42	21.42	22.50
	64QAM	1	0	21.43	21.48	21.53	22.50
		1	25	21.35	21.42	21.34	22.50
		1	49	21.54	21.53	21.47	22.50
		25	0	20.47	20.37	20.42	21.50
		25	13	20.42	20.36	20.54	21.50
		25	25	20.48	20.54	20.42	21.50
		50	0	20.51	20.39	20.53	21.50
	256QAM	1	0	18.40	18.54	18.51	19.50
		1	25	18.43	18.38	18.51	19.50
		1	49	18.39	18.39	18.37	19.50
		25	0	18.51	18.38	18.41	19.50
		25	13	18.46	18.37	18.50	19.50
		25	25	18.48	18.47	18.54	19.50
		50	0	18.40	18.43	18.48	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	22.40	22.44	22.45	23.50
		1	38	22.35	22.55	22.55	23.50
		1	74	22.44	22.52	22.48	23.50
		36	0	22.38	22.45	22.46	23.50
		36	18	22.34	22.44	22.34	23.50
		36	39	22.49	22.37	22.33	23.50
		75	0	22.47	22.54	22.35	23.50
	16QAM	1	0	22.36	22.42	22.53	23.50
		1	38	22.54	22.41	22.44	23.50
		1	74	22.37	22.53	22.36	23.50
		36	0	21.52	21.53	21.42	22.50
		36	18	21.52	21.53	21.36	22.50
		36	39	21.49	21.46	21.45	22.50
		75	0	21.37	21.44	21.38	22.50
	64QAM	1	0	21.46	21.53	21.41	22.50

		1	38	21.40	21.36	21.43	22.50
		1	74	21.34	21.45	21.43	22.50
		36	0	20.39	20.45	20.46	21.50
		36	18	20.48	20.34	20.49	21.50
		36	39	20.37	20.52	20.41	21.50
		75	0	20.39	20.35	20.46	21.50
	256QAM	1	0	18.41	18.54	18.42	19.50
		1	38	18.51	18.49	18.47	19.50
		1	74	18.47	18.52	18.41	19.50
		36	0	18.49	18.46	18.41	19.50
		36	18	18.52	18.38	18.35	19.50
		36	39	18.33	18.43	18.37	19.50
		75	0	18.45	18.35	18.50	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	QPSK	1	0	/	20175	/	23.50
		1	50	/	22.42	/	23.50
		1	99	/	22.44	/	23.50
		50	0	/	22.48	/	23.50
		50	25	/	22.43	/	23.50
		50	50	/	22.38	/	23.50
	16QAM	100	0	/	22.47	/	23.50
		1	0	/	22.51	/	23.50
		1	50	/	22.33	/	23.50
		1	99	/	22.39	/	23.50
		50	0	/	21.42	/	22.50
		50	25	/	21.52	/	22.50
	64QAM	50	50	/	21.34	/	22.50
		100	0	/	21.45	/	22.50
		1	0	/	21.50	/	22.50
		1	50	/	21.34	/	22.50
		1	99	/	21.48	/	22.50
		50	0	/	20.42	/	21.50
	256QAM	50	25	/	20.45	/	21.50
		50	50	/	20.41	/	21.50
		100	0	/	20.52	/	21.50
		1	0	/	18.48	/	19.50
		1	50	/	18.47	/	19.50
		1	99	/	18.41	/	19.50
		50	0	/	18.36	/	19.50
		50	25	/	18.37	/	19.50
		50	50	/	18.41	/	19.50
		100	0	/	18.51	/	19.50

LTE Band 4 SET_3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	21.41	21.46	21.37	22.50
		1	2	21.46	21.33	21.44	22.50
		1	5	21.55	21.37	21.48	22.50
		3	0	21.49	21.44	21.48	22.50
		3	2	21.49	21.51	21.44	22.50
		3	3	21.49	21.43	21.48	22.50
	16QAM	6	0	21.37	21.46	21.35	22.50
		1	0	21.54	21.43	21.45	22.50
		1	2	21.40	21.42	21.48	22.50
		1	5	21.49	21.48	21.39	22.50
		3	0	21.55	21.45	21.50	22.50
		3	2	21.54	21.41	21.42	22.50
	64QAM	3	3	21.45	21.36	21.53	22.50
		6	0	21.53	21.43	21.53	22.50
		1	0	21.54	21.54	21.45	22.50
		1	2	21.53	21.34	21.41	22.50
		1	5	21.41	21.51	21.48	22.50
		3	0	21.39	21.38	21.39	22.50
	256QAM	3	2	21.51	21.43	21.41	22.50
		3	3	21.36	21.47	21.37	22.50
		6	0	20.41	20.52	20.40	21.50
		1	0	18.51	18.55	18.53	19.50
		1	2	18.49	18.38	18.49	19.50
		1	5	18.36	18.46	18.48	19.50
3MHz	QPSK	3	0	18.47	18.42	18.40	19.50
		3	2	18.51	18.40	18.49	19.50
		3	3	18.47	18.47	18.47	19.50
		6	0	18.42	18.36	18.37	19.50
	16QAM	1	0	21.34	21.41	21.50	22.50
		1	7	21.39	21.50	21.40	22.50
		1	14	21.50	21.53	21.39	22.50
		8	0	21.48	21.55	21.49	22.50
		8	4	21.45	21.45	21.40	22.50
		8	7	21.53	21.41	21.48	22.50
	64QAM	15	0	21.43	21.48	21.42	22.50
		1	0	21.35	21.34	21.52	22.50
		1	7	21.51	21.45	21.36	22.50
		1	14	21.54	21.43	21.51	22.50
		8	0	21.54	21.49	21.52	22.50
		8	4	21.53	21.42	21.54	22.50
	256QAM	8	7	21.50	21.51	21.39	22.50
		15	0	21.46	21.49	21.46	22.50
		1	0	21.35	21.54	21.46	22.50
		1	7	21.34	21.47	21.51	22.50
		1	14	21.37	21.35	21.39	22.50
		8	0	20.39	20.38	20.44	21.50
5MHz	QPSK	8	4	20.55	20.42	20.53	21.50
		8	7	20.49	20.44	20.34	21.50
		15	0	20.39	20.37	20.53	21.50
		1	0	18.37	18.54	18.39	19.50
		1	7	18.47	18.49	18.43	19.50
		1	14	18.39	18.44	18.46	19.50
	16QAM	8	0	18.54	18.33	18.44	19.50
		8	4	18.43	18.52	18.40	19.50
		8	7	18.50	18.49	18.35	19.50
		15	0	18.42	18.53	18.51	19.50
	64QAM	1	0	21.38	21.34	21.51	22.50
		1	13	21.33	21.38	21.46	22.50
		1	24	21.44	21.43	21.33	22.50
		12	0	21.41	21.53	21.45	22.50
		12	6	21.43	21.37	21.48	22.50

		12	13	21.50	21.52	21.53	22.50
		25	0	21.34	21.52	21.39	22.50
	16QAM	1	0	21.48	21.54	21.38	22.50
		1	13	21.52	21.54	21.47	22.50
		1	24	21.46	21.47	21.39	22.50
		12	0	21.48	21.46	21.35	22.50
		12	6	21.46	21.43	21.36	22.50
		12	13	21.48	21.34	21.48	22.50
		25	0	21.50	21.41	21.54	22.50
	64QAM	1	0	21.37	21.50	21.45	22.50
		1	13	21.53	21.36	21.48	22.50
		1	24	21.47	21.38	21.53	22.50
		12	0	20.54	20.54	20.53	21.50
		12	6	20.50	20.43	20.45	21.50
		12	13	20.51	20.52	20.53	21.50
		25	0	20.44	20.38	20.37	21.50
	256QAM	1	0	18.51	18.37	18.45	19.50
		1	13	18.45	18.52	18.52	19.50
		1	24	18.41	18.47	18.47	19.50
		12	0	18.44	18.47	18.39	19.50
		12	6	18.51	18.53	18.47	19.50
		12	13	18.41	18.53	18.42	19.50
		25	0	18.51	18.51	18.40	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	21.53	21.53	21.41	22.50
		1	25	21.51	21.40	21.38	22.50
		1	49	21.53	21.51	21.42	22.50
		25	0	21.37	21.33	21.47	22.50
		25	13	21.52	21.48	21.34	22.50
		25	25	21.55	21.39	21.42	22.50
		50	0	21.38	21.40	21.44	22.50
	16QAM	1	0	21.33	21.36	21.46	22.50
		1	25	21.43	21.40	21.33	22.50
		1	49	21.40	21.49	21.44	22.50
		25	0	21.40	21.48	21.42	22.50
		25	13	21.36	21.50	21.35	22.50
		25	25	21.37	21.44	21.52	22.50
		50	0	21.34	21.51	21.50	22.50
	64QAM	1	0	21.53	21.47	21.52	22.50
		1	25	21.48	21.35	21.51	22.50
		1	49	21.44	21.35	21.43	22.50
		25	0	20.54	20.45	20.53	21.50
		25	13	20.50	20.34	20.34	21.50
		25	25	20.35	20.37	20.34	21.50
		50	0	20.49	20.42	20.47	21.50
	256QAM	1	0	18.36	18.45	18.54	19.50
		1	25	18.46	18.52	18.33	19.50
		1	49	18.42	18.48	18.46	19.50
		25	0	18.52	18.36	18.39	19.50
		25	13	18.51	18.49	18.40	19.50
		25	25	18.48	18.49	18.37	19.50
		50	0	18.39	18.46	18.37	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	21.54	21.52	21.47	22.50
		1	38	21.46	21.34	21.33	22.50
		1	74	21.50	21.44	21.40	22.50
		36	0	21.50	21.47	21.50	22.50
		36	18	21.34	21.53	21.49	22.50
		36	39	21.53	21.54	21.51	22.50
		75	0	21.39	21.53	21.44	22.50
	16QAM	1	0	21.34	21.33	21.39	22.50
		1	38	21.34	21.52	21.44	22.50
		1	74	21.36	21.52	21.48	22.50
		36	0	21.48	21.41	21.37	22.50
		36	18	21.38	21.47	21.47	22.50
		36	39	21.46	21.53	21.49	22.50
		75	0	21.34	21.52	21.36	22.50
	64QAM	1	0	21.38	21.42	21.42	22.50

		1	38	21.46	21.45	21.53	22.50
		1	74	21.53	21.47	21.40	22.50
		36	0	20.49	20.55	20.49	21.50
		36	18	20.33	20.48	20.40	21.50
		36	39	20.43	20.41	20.40	21.50
		75	0	20.48	20.47	20.42	21.50
	256QAM	1	0	18.33	18.37	18.50	19.50
		1	38	18.53	18.50	18.51	19.50
		1	74	18.45	18.34	18.39	19.50
		36	0	18.55	18.38	18.51	19.50
		36	18	18.38	18.37	18.47	19.50
		36	39	18.35	18.53	18.39	19.50
		75	0	18.53	18.52	18.39	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	QPSK	1	0	/	21.60	/	22.50
		1	50	/	21.51	/	22.50
		1	99	/	21.34	/	22.50
		50	0	/	21.50	/	22.50
		50	25	/	21.41	/	22.50
		50	50	/	21.44	/	22.50
	16QAM	100	0	/	21.46	/	22.50
		1	0	/	21.44	/	22.50
		1	50	/	21.48	/	22.50
		1	99	/	21.41	/	22.50
		50	0	/	21.48	/	22.50
		50	25	/	21.50	/	22.50
	64QAM	50	50	/	21.49	/	22.50
		100	0	/	21.46	/	22.50
		1	0	/	21.52	/	22.50
		1	50	/	21.37	/	22.50
		1	99	/	21.53	/	22.50
		50	0	/	20.37	/	21.50
	256QAM	50	25	/	20.47	/	21.50
		50	50	/	20.54	/	21.50
		100	0	/	20.34	/	21.50
		1	0	/	18.41	/	19.50
		1	50	/	18.39	/	19.50
		1	99	/	18.50	/	19.50
		50	0	/	18.54	/	19.50
		50	25	/	18.34	/	19.50
		50	50	/	18.37	/	19.50
		100	0	/	18.36	/	19.50

LTE Band 4 SET_1 (ULCA)				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	16.45	16.42	16.38	17.50
		1	2	16.43	16.46	16.36	17.50
		1	5	16.40	16.44	16.41	17.50
		3	0	16.40	16.38	16.43	17.50
		3	2	16.42	16.46	16.40	17.50
		3	3	16.38	16.39	16.40	17.50
	16QAM	6	0	16.45	16.46	16.43	17.50
		1	0	16.42	16.40	16.34	17.50
		1	2	16.45	16.38	16.35	17.50
		1	5	16.37	16.36	16.33	17.50
		3	0	16.45	16.39	16.39	17.50
		3	2	16.37	16.35	16.43	17.50
	64QAM	3	3	16.37	16.38	16.47	17.50
		6	0	16.38	16.37	16.41	17.50
		1	0	16.39	16.41	16.42	17.50
		1	2	16.43	16.38	16.36	17.50
		1	5	16.37	16.44	16.50	17.50
		3	0	16.47	16.49	16.39	17.50
3MHz	QPSK	3	2	16.45	16.39	16.42	17.50
		3	3	16.41	16.33	16.48	17.50
		6	0	16.45	16.40	16.44	17.50
	16QAM	1	0	16.42	16.39	16.38	17.50
		1	2	16.50	16.38	16.38	17.50
		1	5	16.45	16.38	16.37	17.50
	256QAM	3	0	16.41	16.40	16.39	17.50
		3	2	16.44	16.46	16.39	17.50
		3	3	16.47	16.39	16.46	17.50
		6	0	16.50	16.36	16.47	17.50
	64QAM	1	0	16.42	16.41	16.45	17.50
		1	7	16.37	16.38	16.36	17.50
		1	14	16.44	16.38	16.42	17.50
	16QAM	8	0	16.45	16.43	16.43	17.50
		8	4	16.43	16.40	16.34	17.50
		8	7	16.44	16.43	16.39	17.50
	256QAM	15	0	16.39	16.42	16.48	17.50
		1	0	16.45	16.46	16.44	17.50
		1	7	16.38	16.49	16.46	17.50
	64QAM	1	14	16.44	16.43	16.38	17.50
		8	0	16.48	16.46	16.39	17.50
		8	4	16.41	16.40	16.43	17.50
	256QAM	8	7	16.37	16.45	16.48	17.50
		15	0	16.47	16.40	16.38	17.50
	64QAM	1	0	16.39	16.34	16.46	17.50
		1	7	16.37	16.48	16.42	17.50
		1	14	16.39	16.41	16.39	17.50
	256QAM	8	0	16.50	16.47	16.41	17.50
		8	4	16.38	16.40	16.37	17.50
		8	7	16.39	16.44	16.40	17.50
		15	0	16.43	16.43	16.49	17.50
	256QAM	1	0	16.44	16.41	16.49	17.50
		1	7	16.37	16.35	16.36	17.50
		1	14	16.48	16.43	16.39	17.50
		8	0	16.43	16.40	16.45	17.50
		8	4	16.38	16.40	16.46	17.50
		8	7	16.38	16.37	16.46	17.50
		15	0	16.38	16.46	16.39	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	QPSK	1	0	19975	20175	20375	17.50
		1	13	16.42	16.38	16.43	17.50
		1	24	16.37	16.41	16.40	17.50
		12	0	16.43	16.40	16.42	17.50
		12	0	16.45	16.43	16.41	17.50
		12	6	16.45	16.40	16.34	17.50

		12	13	16.44	16.42	16.37	17.50
		25	0	16.37	16.42	16.44	17.50
	16QAM	1	0	16.47	16.43	16.45	17.50
		1	13	16.41	16.50	16.44	17.50
		1	24	16.43	16.47	16.36	17.50
		12	0	16.46	16.46	16.40	17.50
		12	6	16.39	16.43	16.46	17.50
		12	13	16.39	16.41	16.47	17.50
		25	0	16.47	16.40	16.39	17.50
	64QAM	1	0	16.41	16.37	16.45	17.50
		1	13	16.38	16.46	16.44	17.50
		1	24	16.42	16.45	16.39	17.50
		12	0	16.48	16.48	16.44	17.50
		12	6	16.34	16.41	16.41	17.50
		12	13	16.35	16.44	16.40	17.50
		25	0	16.43	16.42	16.46	17.50
	256QAM	1	0	16.44	16.40	16.46	17.50
		1	13	16.36	16.38	16.38	17.50
		1	24	16.49	16.42	16.40	17.50
		12	0	16.47	16.41	16.43	17.50
		12	6	16.36	16.40	16.45	17.50
		12	13	16.39	16.35	16.45	17.50
		25	0	16.39	16.44	16.39	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	16.43	16.36	16.43	17.50
		1	25	16.37	16.41	16.40	17.50
		1	49	16.43	16.40	16.40	17.50
		25	0	16.46	16.43	16.44	17.50
		25	13	16.45	16.38	16.35	17.50
		25	25	16.46	16.44	16.40	17.50
		50	0	16.37	16.41	16.44	17.50
	16QAM	1	0	16.44	16.47	16.43	17.50
		1	25	16.38	16.47	16.45	17.50
		1	49	16.43	16.46	16.36	17.50
		25	0	16.47	16.47	16.39	17.50
		25	13	16.42	16.43	16.42	17.50
		25	25	16.41	16.44	16.45	17.50
		50	0	16.45	16.44	16.42	17.50
	64QAM	1	0	16.42	16.38	16.48	17.50
		1	25	16.39	16.48	16.45	17.50
		1	49	16.40	16.43	16.43	17.50
		25	0	16.49	16.44	16.40	17.50
		25	13	16.35	16.40	16.38	17.50
		25	25	16.37	16.42	16.38	17.50
		50	0	16.41	16.42	16.45	17.50
	256QAM	1	0	16.42	16.42	16.45	17.50
		1	25	16.36	16.36	16.39	17.50
		1	49	16.46	16.40	16.36	17.50
		25	0	16.46	16.39	16.44	17.50
		25	13	16.37	16.42	16.45	17.50
		25	25	16.39	16.39	16.47	17.50
		50	0	16.40	16.45	16.40	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	16.44	16.38	16.47	17.50
		1	38	16.38	16.39	16.39	17.50
		1	74	16.47	16.41	16.42	17.50
		36	0	16.45	16.40	16.43	17.50
		36	18	16.43	16.37	16.36	17.50
		36	39	16.42	16.46	16.37	17.50
		75	0	16.36	16.43	16.44	17.50
	16QAM	1	0	16.44	16.46	16.45	17.50
		1	38	16.39	16.50	16.44	17.50
		1	74	16.41	16.45	16.37	17.50
		36	0	16.46	16.47	16.37	17.50
		36	18	16.41	16.40	16.43	17.50
		36	39	16.40	16.44	16.49	17.50
		75	0	16.46	16.41	16.39	17.50
	64QAM	1	0	16.37	16.36	16.45	17.50

		1	38	16.39	16.46	16.43	17.50
		1	74	16.42	16.46	16.41	17.50
		36	0	16.45	16.44	16.45	17.50
		36	18	16.37	16.41	16.37	17.50
		36	39	16.39	16.44	16.41	17.50
		75	0	16.44	16.42	16.49	17.50
	256QAM	1	0	16.45	16.42	16.48	17.50
		1	38	16.36	16.38	16.34	17.50
		1	74	16.47	16.44	16.35	17.50
		36	0	16.45	16.40	16.44	17.50
		36	18	16.37	16.44	16.46	17.50
		36	39	16.35	16.37	16.44	17.50
		75	0	16.37	16.47	16.43	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	16.37	/	17.50
		1	50	/	16.41	/	17.50
		1	99	/	16.41	/	17.50
		50	0	/	16.40	/	17.50
		50	25	/	16.40	/	17.50
		50	50	/	16.45	/	17.50
		100	0	/	16.42	/	17.50
	16QAM	1	0	/	16.43	/	17.50
		1	50	/	16.49	/	17.50
		1	99	/	16.45	/	17.50
		50	0	/	16.46	/	17.50
		50	25	/	16.40	/	17.50
		50	50	/	16.44	/	17.50
		100	0	/	16.44	/	17.50
	64QAM	1	0	/	16.36	/	17.50
		1	50	/	16.46	/	17.50
		1	99	/	16.41	/	17.50
		50	0	/	16.45	/	17.50
		50	25	/	16.41	/	17.50
		50	50	/	16.44	/	17.50
		100	0	/	16.44	/	17.50
	256QAM	1	0	/	16.39	/	17.50
		1	50	/	16.38	/	17.50
		1	99	/	16.42	/	17.50
		50	0	/	16.39	/	17.50
		50	25	/	16.45	/	17.50
		50	50	/	16.34	/	17.50
		100	0	/	16.45	/	17.50

LTE Band 4 SET_2 (ULCA)				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	19.25	19.46	19.39	20.50
		1	2	19.34	19.40	19.40	20.50
		1	5	19.24	19.37	19.43	20.50
		3	0	19.31	19.25	19.35	20.50
		3	2	19.43	19.32	19.35	20.50
		3	3	19.33	19.34	19.37	20.50
	16QAM	6	0	19.44	19.27	19.23	20.50
		1	0	19.45	19.37	19.44	20.50
		1	2	19.41	19.25	19.37	20.50
		1	5	19.37	19.35	19.36	20.50
		3	0	19.32	19.26	19.47	20.50
		3	2	19.28	19.46	19.42	20.50
	64QAM	3	3	19.37	19.32	19.47	20.50
		6	0	19.29	19.36	19.43	20.50
		1	0	19.35	19.31	19.33	20.50
		1	2	19.40	19.48	19.41	20.50
		1	5	19.41	19.43	19.28	20.50
		3	0	19.28	19.36	19.31	20.50
3MHz	QPSK	3	2	19.33	19.30	19.38	20.50
		3	3	19.39	19.37	19.47	20.50
		6	0	19.31	19.45	19.30	20.50
	16QAM	1	0	18.34	18.38	18.24	19.50
		1	2	18.28	18.26	18.39	19.50
		1	5	18.33	18.46	18.40	19.50
	256QAM	3	0	18.49	18.39	18.38	19.50
		3	2	18.27	18.31	18.34	19.50
		3	3	18.26	18.32	18.41	19.50
		6	0	18.49	18.47	18.31	19.50
	QPSK	1	0	19.45	19.37	19.31	20.50
		1	7	19.30	19.37	19.31	20.50
		1	14	19.40	19.45	19.39	20.50
		8	0	19.33	19.31	19.39	20.50
		8	4	19.45	19.46	19.43	20.50
		8	7	19.28	19.42	19.32	20.50
	16QAM	15	0	19.29	19.38	19.40	20.50
		1	0	19.38	19.33	19.29	20.50
		1	7	19.38	19.33	19.26	20.50
		1	14	19.31	19.26	19.29	20.50
		8	0	19.29	19.35	19.30	20.50
		8	4	19.37	19.38	19.31	20.50
5MHz	QPSK	8	7	19.46	19.26	19.49	20.50
		15	0	19.30	19.40	19.38	20.50
	16QAM	1	0	19.29	19.33	19.43	20.50
		1	7	19.28	19.41	19.35	20.50
		1	14	19.48	19.38	19.40	20.50
		8	0	19.27	19.31	19.34	20.50
	64QAM	8	4	19.28	19.36	19.40	20.50
		8	7	19.42	19.31	19.24	20.50
		15	0	19.26	19.28	19.36	20.50
	256QAM	1	0	18.31	18.24	18.36	19.50
		1	7	18.33	18.37	18.41	19.50
		1	14	18.29	18.32	18.36	19.50
		8	0	18.35	18.43	18.28	19.50
		8	4	18.34	18.37	18.37	19.50
		8	7	18.26	18.42	18.41	19.50
	QPSK	12	0	19.32	19.29	19.38	20.50
		12	6	19.43	19.46	19.43	20.50

		12	13	19.27	19.42	19.34	20.50
		25	0	19.31	19.38	19.39	20.50
	16QAM	1	0	19.38	19.33	19.27	20.50
		1	13	19.38	19.35	19.26	20.50
		1	24	19.27	19.25	19.28	20.50
		12	0	19.27	19.36	19.33	20.50
		12	6	19.36	19.41	19.31	20.50
		12	13	19.46	19.28	19.49	20.50
		25	0	19.33	19.44	19.35	20.50
	64QAM	1	0	19.32	19.30	19.43	20.50
		1	13	19.28	19.43	19.38	20.50
		1	24	19.46	19.39	19.43	20.50
		12	0	19.31	19.31	19.32	20.50
		12	6	19.27	19.35	19.39	20.50
		12	13	19.41	19.28	19.25	20.50
		25	0	19.27	19.23	19.34	20.50
	256QAM	1	0	18.34	18.25	18.32	19.50
		1	13	18.31	18.37	18.44	19.50
		1	24	18.31	18.29	18.35	19.50
		12	0	18.33	18.38	18.25	19.50
		12	6	18.34	18.35	18.41	19.50
		12	13	18.25	18.44	18.42	19.50
		25	0	18.24	18.38	18.32	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	19.47	19.36	19.31	20.50
		1	25	19.30	19.41	19.28	20.50
		1	49	19.39	19.44	19.38	20.50
		25	0	19.34	19.29	19.37	20.50
		25	13	19.43	19.46	19.43	20.50
		25	25	19.25	19.41	19.32	20.50
		50	0	19.29	19.36	19.40	20.50
	16QAM	1	0	19.39	19.32	19.28	20.50
		1	25	19.37	19.34	19.28	20.50
		1	49	19.26	19.26	19.30	20.50
		25	0	19.30	19.35	19.33	20.50
		25	13	19.38	19.39	19.32	20.50
		25	25	19.49	19.26	19.47	20.50
		50	0	19.31	19.40	19.36	20.50
	64QAM	1	0	19.32	19.29	19.44	20.50
		1	25	19.25	19.43	19.34	20.50
		1	49	19.45	19.37	19.43	20.50
		25	0	19.29	19.30	19.31	20.50
		25	13	19.30	19.36	19.42	20.50
		25	25	19.38	19.32	19.27	20.50
		50	0	19.25	19.27	19.35	20.50
	256QAM	1	0	18.30	18.26	18.37	19.50
		1	25	18.31	18.40	18.41	19.50
		1	49	18.28	18.31	18.34	19.50
		25	0	18.30	18.41	18.26	19.50
		25	13	18.32	18.33	18.37	19.50
		25	25	18.26	18.42	18.43	19.50
		50	0	18.27	18.36	18.29	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	19.49	19.40	19.33	20.50
		1	38	19.29	19.41	19.32	20.50
		1	74	19.37	19.43	19.39	20.50
		36	0	19.35	19.29	19.41	20.50
		36	18	19.42	19.45	19.41	20.50
		36	39	19.28	19.39	19.32	20.50
		75	0	19.28	19.38	19.39	20.50
	16QAM	1	0	19.41	19.30	19.29	20.50
		1	38	19.41	19.36	19.28	20.50
		1	74	19.31	19.25	19.30	20.50
		36	0	19.29	19.35	19.32	20.50
		36	18	19.37	19.38	19.32	20.50
		36	39	19.50	19.27	19.48	20.50
		75	0	19.29	19.41	19.36	20.50
	64QAM	1	0	19.30	19.32	19.42	20.50

		1	38	19.27	19.40	19.36	20.50
		1	74	19.44	19.41	19.40	20.50
		36	0	19.28	19.33	19.33	20.50
		36	18	19.28	19.35	19.38	20.50
		36	39	19.41	19.31	19.25	20.50
		75	0	19.27	19.28	19.34	20.50
	256QAM	1	0	18.32	18.25	18.34	19.50
		1	38	18.32	18.39	18.43	19.50
		1	74	18.28	18.33	18.36	19.50
		36	0	18.33	18.40	18.27	19.50
		36	18	18.35	18.33	18.37	19.50
		36	39	18.24	18.43	18.40	19.50
		75	0	18.27	18.36	18.31	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	19.46	/	20.50
		1	50	/	19.28	/	20.50
		1	99	/	19.40	/	20.50
		50	0	/	19.31	/	20.50
		50	25	/	19.46	/	20.50
		50	50	/	19.26	/	20.50
	16QAM	100	0	/	19.30	/	20.50
		1	0	/	19.41	/	20.50
		1	50	/	19.42	/	20.50
		1	99	/	19.28	/	20.50
		50	0	/	19.27	/	20.50
		50	25	/	19.40	/	20.50
	64QAM	50	50	/	19.46	/	20.50
		100	0	/	19.30	/	20.50
		1	0	/	19.28	/	20.50
		1	50	/	19.25	/	20.50
		1	99	/	19.47	/	20.50
		50	0	/	19.27	/	20.50
	256QAM	50	25	/	19.30	/	20.50
		50	50	/	19.42	/	20.50
		100	0	/	19.27	/	20.50
		1	0	/	18.34	/	19.50
		1	50	/	18.32	/	19.50
		1	99	/	18.30	/	19.50
		50	0	/	18.32	/	19.50
		50	25	/	18.32	/	19.50
		50	50	/	18.28	/	19.50
		100	0	/	18.25	/	19.50

LTE Band 4 SET_3 (ULCA)				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	18.31	18.38	18.28	19.50
		1	2	18.41	18.25	18.38	19.50
		1	5	18.48	18.32	18.40	19.50
		3	0	18.41	18.39	18.43	19.50
		3	2	18.42	18.44	18.35	19.50
		3	3	18.42	18.36	18.40	19.50
	16QAM	6	0	18.30	18.41	18.30	19.50
		1	0	18.47	18.37	18.38	19.50
		1	2	18.34	18.35	18.43	19.50
		1	5	18.42	18.43	18.33	19.50
		3	0	18.47	18.38	18.40	19.50
		3	2	18.45	18.34	18.37	19.50
	64QAM	3	3	18.38	18.26	18.47	19.50
		6	0	18.46	18.35	18.44	19.50
		1	0	18.46	18.48	18.37	19.50
		1	2	18.46	18.28	18.33	19.50
		1	5	18.34	18.45	18.42	19.50
		3	0	18.33	18.30	18.31	19.50
	256QAM	3	2	18.44	18.37	18.33	19.50
		3	3	18.28	18.38	18.29	19.50
		6	0	18.32	18.43	18.30	19.50
		1	0	18.44	18.47	18.43	19.50
		1	2	18.44	18.28	18.40	19.50
		1	5	18.26	18.40	18.42	19.50
3MHz	QPSK	3	0	18.38	18.36	18.32	19.50
		3	2	18.45	18.34	18.39	19.50
		3	3	18.39	18.40	18.40	19.50
		6	0	18.35	18.27	18.28	19.50
	16QAM	1	0	18.26	18.32	18.44	19.50
		1	7	18.31	18.41	18.33	19.50
		1	14	18.41	18.46	18.31	19.50
		8	0	18.42	18.46	18.42	19.50
		8	4	18.36	18.37	18.30	19.50
		8	7	18.45	18.32	18.42	19.50
	64QAM	15	0	18.37	18.39	18.33	19.50
		1	0	18.30	18.25	18.46	19.50
		1	7	18.43	18.36	18.28	19.50
		1	14	18.47	18.34	18.44	19.50
		8	0	18.45	18.39	18.42	19.50
		8	4	18.44	18.36	18.45	19.50
	256QAM	8	7	18.41	18.45	18.33	19.50
		15	0	18.37	18.42	18.37	19.50
		1	0	18.26	18.46	18.37	19.50
		1	7	18.24	18.41	18.46	19.50
		1	14	18.28	18.27	18.31	19.50
		8	0	18.33	18.29	18.37	19.50
5MHz	QPSK	8	4	18.48	18.34	18.47	19.50
		8	7	18.43	18.35	18.28	19.50
		15	0	18.32	18.32	18.45	19.50
	16QAM	1	0	18.29	18.48	18.29	19.50
		1	7	18.39	18.44	18.37	19.50
		1	14	18.33	18.38	18.36	19.50
	64QAM	8	0	18.48	18.25	18.36	19.50
		8	4	18.35	18.46	18.30	19.50
		8	7	18.42	18.44	18.29	19.50
		15	0	18.32	18.47	18.43	19.50
	256QAM	1	0	18.28	18.35	18.40	19.50
		1	13	18.29	18.45	18.31	19.50
		1	24	18.43	18.46	18.29	19.50
		12	0	18.42	18.47	18.41	19.50
		12	6	18.36	18.35	18.35	19.50

		12	13	18.46	18.35	18.39	19.50
		25	0	18.35	18.41	18.33	19.50
	16QAM	1	0	18.27	18.27	18.46	19.50
		1	13	18.42	18.36	18.27	19.50
		1	24	18.47	18.37	18.43	19.50
		12	0	18.48	18.40	18.44	19.50
		12	6	18.47	18.37	18.46	19.50
		12	13	18.42	18.41	18.32	19.50
		25	0	18.38	18.41	18.41	19.50
	64QAM	1	0	18.29	18.49	18.38	19.50
		1	13	18.28	18.39	18.46	19.50
		1	24	18.31	18.28	18.30	19.50
		12	0	18.32	18.32	18.37	19.50
		12	6	18.50	18.34	18.46	19.50
		12	13	18.40	18.35	18.29	19.50
		25	0	18.33	18.28	18.48	19.50
	256QAM	1	0	18.31	18.46	18.33	19.50
		1	13	18.39	18.43	18.38	19.50
		1	24	18.29	18.36	18.37	19.50
		12	0	18.46	18.27	18.35	19.50
		12	6	18.35	18.43	18.34	19.50
		12	13	18.44	18.44	18.26	19.50
		25	0	18.34	18.45	18.43	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	18.28	18.34	18.43	19.50
		1	25	18.31	18.45	18.34	19.50
		1	49	18.42	18.48	18.33	19.50
		25	0	18.42	18.48	18.41	19.50
		25	13	18.37	18.37	18.31	19.50
		25	25	18.45	18.31	18.39	19.50
		50	0	18.38	18.39	18.36	19.50
	16QAM	1	0	18.30	18.28	18.42	19.50
		1	25	18.45	18.35	18.26	19.50
		1	49	18.44	18.35	18.45	19.50
		25	0	18.48	18.40	18.42	19.50
		25	13	18.46	18.36	18.49	19.50
		25	25	18.43	18.46	18.30	19.50
		50	0	18.36	18.41	18.39	19.50
	64QAM	1	0	18.26	18.47	18.41	19.50
		1	25	18.24	18.37	18.45	19.50
		1	49	18.30	18.26	18.32	19.50
		25	0	18.30	18.31	18.36	19.50
		25	13	18.49	18.34	18.46	19.50
		25	25	18.44	18.36	18.27	19.50
		50	0	18.32	18.30	18.43	19.50
	256QAM	1	0	18.29	18.48	18.34	19.50
		1	25	18.39	18.43	18.36	19.50
		1	49	18.30	18.37	18.39	19.50
		25	0	18.44	18.26	18.37	19.50
		25	13	18.35	18.44	18.31	19.50
		25	25	18.40	18.41	18.26	19.50
		50	0	18.34	18.45	18.44	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	18.29	18.33	18.40	19.50
		1	38	18.32	18.44	18.34	19.50
		1	74	18.45	18.44	18.32	19.50
		36	0	18.39	18.46	18.42	19.50
		36	18	18.36	18.39	18.33	19.50
		36	39	18.47	18.34	18.38	19.50
		75	0	18.37	18.42	18.32	19.50
	16QAM	1	0	18.27	18.28	18.46	19.50
		1	38	18.45	18.37	18.27	19.50
		1	74	18.46	18.33	18.43	19.50
		36	0	18.44	18.41	18.43	19.50
		36	18	18.47	18.36	18.48	19.50
		36	39	18.42	18.45	18.32	19.50
		75	0	18.37	18.41	18.38	19.50
	64QAM	1	0	18.27	18.48	18.39	19.50

		1	38	18.28	18.39	18.41	19.50
		1	74	18.31	18.29	18.32	19.50
		36	0	18.33	18.31	18.39	19.50
		36	18	18.49	18.33	18.46	19.50
		36	39	18.44	18.36	18.26	19.50
		75	0	18.31	18.28	18.47	19.50
	256QAM	1	0	18.29	18.48	18.31	19.50
		1	38	18.39	18.39	18.34	19.50
		1	74	18.31	18.38	18.39	19.50
		36	0	18.45	18.23	18.36	19.50
		36	18	18.35	18.44	18.33	19.50
		36	39	18.43	18.43	18.29	19.50
		75	0	18.33	18.46	18.44	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	18.34	/	19.50
		1	50	/	18.43	/	19.50
		1	99	/	18.46	/	19.50
		50	0	/	18.47	/	19.50
		50	25	/	18.39	/	19.50
		50	50	/	18.35	/	19.50
	16QAM	100	0	/	18.39	/	19.50
		1	0	/	18.24	/	19.50
		1	50	/	18.35	/	19.50
		1	99	/	18.38	/	19.50
		50	0	/	18.43	/	19.50
		50	25	/	18.34	/	19.50
	64QAM	50	50	/	18.44	/	19.50
		100	0	/	18.40	/	19.50
		1	0	/	18.48	/	19.50
		1	50	/	18.39	/	19.50
		1	99	/	18.30	/	19.50
		50	0	/	18.30	/	19.50
	256QAM	50	25	/	18.32	/	19.50
		50	50	/	18.34	/	19.50
		100	0	/	18.30	/	19.50
		1	0	/	18.49	/	19.50
		1	50	/	18.42	/	19.50
		1	99	/	18.35	/	19.50
		50	0	/	18.28	/	19.50
		50	25	/	18.42	/	19.50
		50	50	/	18.39	/	19.50
		100	0	/	18.45	/	19.50

LTE Band 66 SET_1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	19.38	19.32	19.35	20.50
		1	2	19.30	19.26	19.40	20.50
		1	5	19.30	19.34	19.42	20.50
		3	0	19.38	19.38	19.35	20.50
		3	1	19.24	19.31	19.30	20.50
		3	3	19.28	19.38	19.42	20.50
	16QAM	6	0	19.36	19.40	19.36	20.50
		1	0	19.35	19.33	19.28	20.50
		1	2	19.40	19.37	19.34	20.50
		1	5	19.29	19.30	19.23	20.50
		3	0	19.28	19.33	19.27	20.50
		3	1	19.34	19.31	19.42	20.50
	64QAM	3	3	19.37	19.40	19.25	20.50
		6	0	19.23	19.25	19.28	20.50
		1	0	19.32	19.25	19.23	20.50
		1	2	19.24	19.32	19.43	20.50
		1	5	19.43	19.25	19.37	20.50
		3	0	19.41	19.25	19.38	20.50
3MHz	QPSK	3	1	19.37	19.28	19.23	20.50
		3	3	19.25	19.43	19.35	20.50
		6	0	19.29	19.29	19.29	20.50
	16QAM	1	0	18.25	18.37	18.34	19.50
		1	2	18.38	18.30	18.27	19.50
		1	5	18.36	18.45	18.27	19.50
	256QAM	3	0	18.45	18.35	18.28	19.50
		3	1	18.37	18.38	18.33	19.50
		3	3	18.30	18.28	18.43	19.50
		6	0	18.43	18.43	18.36	19.50
	QPSK	1	0	19.29	19.36	19.44	20.50
		1	7	19.27	19.42	19.44	20.50
		1	14	19.31	19.40	19.33	20.50
		8	0	19.39	19.36	19.41	20.50
		8	4	19.30	19.41	19.34	20.50
		8	7	19.34	19.25	19.37	20.50
	16QAM	15	0	19.29	19.24	19.23	20.50
		1	0	19.37	19.32	19.27	20.50
		1	7	19.32	19.32	19.33	20.50
		1	14	19.27	19.45	19.35	20.50
		8	0	19.35	19.28	19.26	20.50
		8	4	19.37	19.44	19.26	20.50
5MHz	QPSK	8	7	19.38	19.40	19.28	20.50
		15	0	19.23	19.37	19.44	20.50
	16QAM	1	0	19.27	19.34	19.29	20.50
		1	7	19.26	19.25	19.33	20.50
		1	14	19.38	19.36	19.29	20.50
		8	0	19.35	19.43	19.36	20.50
	64QAM	8	4	19.26	19.41	19.29	20.50
		8	7	19.27	19.29	19.36	20.50
		15	0	19.31	19.42	19.40	20.50
	256QAM	1	0	18.36	18.37	18.28	19.50
		1	7	18.28	18.44	18.42	19.50
		1	14	18.40	18.37	18.31	19.50
		8	0	18.25	18.42	18.43	19.50
		8	4	18.25	18.41	18.39	19.50
		8	7	18.27	18.42	18.23	19.50
	QPSK	15	0	18.33	18.44	18.29	19.50
		1	0	19.41	19.37	19.39	20.50
		1	13	19.35	19.39	19.45	20.50
		1	24	19.41	19.24	19.30	20.50
		12	0	19.29	19.28	19.42	20.50
		12	6	19.36	19.30	19.31	20.50

		12	13	19.28	19.41	19.39	20.50
		25	0	19.41	19.38	19.33	20.50
	16QAM	1	0	19.38	19.43	19.33	20.50
		1	13	19.30	19.24	19.31	20.50
		1	24	19.31	19.30	19.33	20.50
		12	0	19.27	19.27	19.38	20.50
		12	6	19.24	19.31	19.24	20.50
		12	13	19.41	19.24	19.42	20.50
		25	0	19.30	19.39	19.41	20.50
	64QAM	1	0	19.34	19.40	19.41	20.50
		1	13	19.23	19.42	19.28	20.50
		1	24	19.44	19.25	19.36	20.50
		12	0	19.25	19.24	19.29	20.50
		12	6	19.45	19.30	19.30	20.50
		12	13	19.42	19.45	19.41	20.50
		25	0	19.34	19.29	19.31	20.50
	256QAM	1	0	18.27	18.35	18.34	19.50
		1	13	18.25	18.29	18.43	19.50
		1	24	18.36	18.33	18.33	19.50
		12	0	18.23	18.30	18.32	19.50
		12	6	18.43	18.33	18.33	19.50
		12	13	18.37	18.27	18.26	19.50
		25	0	18.35	18.37	18.44	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	19.25	19.27	19.36	20.50
		1	25	19.33	19.30	19.28	20.50
		1	49	19.37	19.25	19.34	20.50
		25	0	19.36	19.43	19.29	20.50
		25	13	19.32	19.26	19.35	20.50
		25	25	19.37	19.28	19.29	20.50
	16QAM	50	0	19.39	19.37	19.30	20.50
		1	0	19.43	19.31	19.24	20.50
		1	25	19.37	19.43	19.35	20.50
		1	49	19.43	19.35	19.28	20.50
		25	0	19.44	19.35	19.39	20.50
		25	13	19.39	19.42	19.36	20.50
	64QAM	25	25	19.41	19.31	19.29	20.50
		50	0	19.44	19.32	19.42	20.50
		1	0	19.27	19.24	19.41	20.50
		1	25	19.38	19.36	19.36	20.50
		1	49	19.33	19.24	19.42	20.50
		25	0	19.30	19.24	19.36	20.50
	256QAM	25	13	19.44	19.44	19.34	20.50
		25	25	19.24	19.44	19.23	20.50
		50	0	19.36	19.44	19.40	20.50
		1	0	18.41	18.36	18.32	19.50
		1	25	18.34	18.32	18.32	19.50
		1	49	18.30	18.43	18.44	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	19.44	19.28	19.39	20.50
		1	38	19.35	19.41	19.29	20.50
		1	74	19.29	19.44	19.28	20.50
		36	0	19.33	19.39	19.36	20.50
		36	18	19.30	19.31	19.23	20.50
		36	39	19.26	19.33	19.45	20.50
		75	0	19.26	19.39	19.44	20.50
	16QAM	1	0	19.30	19.27	19.29	20.50
		1	38	19.28	19.29	19.34	20.50
		1	74	19.35	19.31	19.35	20.50
		36	0	19.36	19.37	19.43	20.50
		36	18	19.33	19.33	19.44	20.50
		36	39	19.42	19.24	19.40	20.50
		75	0	19.28	19.37	19.26	20.50
	64QAM	1	0	19.29	19.34	19.29	20.50

		1	38	19.37	19.31	19.35	20.50
		1	74	19.31	19.45	19.23	20.50
		36	0	19.39	19.34	19.32	20.50
		36	18	19.38	19.40	19.29	20.50
		36	39	19.40	19.25	19.43	20.50
		75	0	19.29	19.28	19.24	20.50
	256QAM	1	0	18.30	18.29	18.24	19.50
		1	38	18.39	18.42	18.27	19.50
		1	74	18.28	18.30	18.31	19.50
		36	0	18.25	18.44	18.39	19.50
		36	18	18.36	18.25	18.39	19.50
		36	39	18.28	18.37	18.40	19.50
		75	0	18.30	18.42	18.30	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	19.51	19.55	19.49	20.50
		1	50	19.28	19.31	19.36	20.50
		1	99	19.24	19.41	19.40	20.50
		50	0	19.52	19.54	19.45	20.50
		50	25	19.36	19.28	19.41	20.50
		50	50	19.30	19.36	19.25	20.50
	16QAM	100	0	19.36	19.47	19.32	20.50
		1	0	19.29	19.29	19.29	20.50
		1	50	19.25	19.31	19.39	20.50
		1	99	19.36	19.24	19.28	20.50
		50	0	19.42	19.26	19.30	20.50
		50	25	19.25	19.44	19.24	20.50
	64QAM	50	50	19.38	19.44	19.43	20.50
		100	0	19.23	19.44	19.35	20.50
		1	0	19.27	19.33	19.25	20.50
		1	50	19.34	19.41	19.37	20.50
		1	99	19.26	19.23	19.42	20.50
		50	0	19.25	19.27	19.34	20.50
	256QAM	50	25	19.40	19.30	19.28	20.50
		50	50	19.37	19.33	19.29	20.50
		100	0	19.36	19.26	19.34	20.50
		1	0	18.40	18.35	18.43	19.50
		1	50	18.32	18.37	18.30	19.50
		1	99	18.26	18.31	18.31	19.50
		50	0	18.43	18.31	18.26	19.50
		50	25	18.40	18.36	18.24	19.50
		50	50	18.44	18.30	18.26	19.50
		100	0	18.43	18.24	18.27	19.50

LTE Band 66 SET_2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	22.40	22.33	22.37	23.50
		1	2	22.41	22.31	22.38	23.50
		1	5	22.28	22.34	22.29	23.50
		3	0	22.32	22.34	22.40	23.50
		3	1	22.35	22.28	22.25	23.50
		3	3	22.44	22.44	22.31	23.50
	16QAM	6	0	22.32	22.29	22.27	23.50
		1	0	22.33	22.36	22.28	23.50
		1	2	22.33	22.37	22.36	23.50
		1	5	22.33	22.30	22.28	23.50
		3	0	22.42	22.27	22.34	23.50
		3	1	22.30	22.40	22.30	23.50
	64QAM	3	3	22.23	22.44	22.28	23.50
		6	0	21.23	21.41	21.33	22.50
		1	0	21.31	21.34	21.41	22.50
		1	2	21.33	21.40	21.44	22.50
		1	5	21.29	21.37	21.23	22.50
		3	0	21.28	21.38	21.45	22.50
	256QAM	3	1	21.40	21.28	21.26	22.50
		3	3	21.39	21.35	21.34	22.50
		6	0	20.38	20.32	20.32	21.50
		1	0	18.37	18.31	18.43	19.50
		1	2	18.24	18.45	18.37	19.50
		1	5	18.37	18.25	18.32	19.50
3MHz	QPSK	3	0	18.32	18.40	18.45	19.50
		3	1	18.27	18.23	18.27	19.50
		3	3	18.40	18.31	18.33	19.50
		6	0	18.30	18.42	18.35	19.50
	16QAM	1	0	22.31	22.26	22.33	23.50
		1	7	22.30	22.44	22.39	23.50
		1	14	22.42	22.39	22.25	23.50
		8	0	22.41	22.32	22.30	23.50
		8	4	22.40	22.24	22.38	23.50
		8	7	22.29	22.26	22.27	23.50
	64QAM	15	0	22.25	22.31	22.40	23.50
		1	0	22.37	22.32	22.26	23.50
		1	7	22.32	22.31	22.31	23.50
		1	14	22.30	22.31	22.25	23.50
		8	0	21.42	21.42	21.34	22.50
		8	4	21.35	21.34	21.39	22.50
	256QAM	8	7	21.44	21.25	21.35	22.50
		15	0	21.39	21.26	21.29	22.50
		1	0	21.38	21.29	21.28	22.50
		1	7	21.35	21.30	21.40	22.50
		1	14	21.34	21.27	21.29	22.50
		8	0	20.45	20.39	20.35	21.50
5MHz	QPSK	8	4	20.37	20.34	20.27	21.50
		8	7	20.40	20.29	20.23	21.50
		15	0	20.29	20.42	20.25	21.50
		1	0	18.35	18.29	18.38	19.50
		1	7	18.35	18.28	18.42	19.50
		1	14	18.29	18.35	18.25	19.50
	16QAM	8	0	18.24	18.34	18.36	19.50
		8	4	18.25	18.33	18.32	19.50
		8	7	18.31	18.41	18.35	19.50
		15	0	18.41	18.28	18.30	19.50
	64QAM	1	0	22.35	22.24	22.36	23.50
		1	13	22.24	22.33	22.38	23.50
		1	24	22.23	22.43	22.34	23.50
		12	0	22.32	22.27	22.42	23.50
		12	6	22.42	22.35	22.30	23.50
		12	6	22.42	22.35	22.30	23.50

		12	13	22.31	22.40	22.28	23.50
		25	0	22.35	22.31	22.32	23.50
	16QAM	1	0	22.43	22.45	22.39	23.50
		1	13	22.31	22.26	22.36	23.50
		1	24	22.29	22.36	22.28	23.50
		12	0	21.28	21.31	21.24	22.50
		12	6	21.39	21.30	21.35	22.50
		12	13	21.28	21.41	21.34	22.50
		25	0	21.44	21.33	21.43	22.50
	64QAM	1	0	21.31	21.37	21.34	22.50
		1	13	21.37	21.43	21.43	22.50
		1	24	21.32	21.37	21.28	22.50
		12	0	20.37	20.27	20.44	21.50
		12	6	20.24	20.27	20.28	21.50
		12	13	20.32	20.28	20.35	21.50
		25	0	20.40	20.39	20.25	21.50
	256QAM	1	0	18.37	18.34	18.26	19.50
		1	13	18.38	18.42	18.38	19.50
		1	24	18.35	18.27	18.27	19.50
		12	0	18.36	18.26	18.38	19.50
		12	6	18.29	18.31	18.34	19.50
		12	13	18.23	18.24	18.38	19.50
		25	0	18.23	18.31	18.24	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	22.24	22.45	22.31	23.50
		1	25	22.29	22.44	22.27	23.50
		1	49	22.28	22.44	22.34	23.50
		25	0	22.31	22.41	22.33	23.50
		25	13	22.37	22.36	22.42	23.50
		25	25	22.39	22.43	22.42	23.50
	16QAM	50	0	22.42	22.23	22.39	23.50
		1	0	22.39	22.33	22.24	23.50
		1	25	22.34	22.39	22.33	23.50
		1	49	22.33	22.33	22.29	23.50
		25	0	21.39	21.32	21.41	22.50
		25	13	21.45	21.30	21.32	22.50
	64QAM	25	25	21.39	21.34	21.34	22.50
		50	0	21.31	21.40	21.35	22.50
		1	0	21.33	21.38	21.44	22.50
		1	25	21.32	21.32	21.34	22.50
		1	49	21.36	21.35	21.42	22.50
		25	0	20.42	20.33	20.24	21.50
	256QAM	25	13	20.43	20.34	20.31	21.50
		25	25	20.31	20.25	20.25	21.50
		50	0	20.32	20.36	20.29	21.50
		1	0	18.42	18.24	18.31	19.50
		1	25	18.26	18.24	18.39	19.50
		1	49	18.26	18.42	18.43	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	22.34	22.24	22.36	23.50
		1	38	22.30	22.23	22.30	23.50
		1	74	22.36	22.23	22.25	23.50
		36	0	22.38	22.35	22.44	23.50
		36	18	22.41	22.32	22.35	23.50
		36	39	22.25	22.23	22.25	23.50
		75	0	22.32	22.41	22.26	23.50
	16QAM	1	0	22.29	22.24	22.30	23.50
		1	38	22.45	22.25	22.36	23.50
		1	74	22.33	22.31	22.42	23.50
		36	0	21.31	21.31	21.24	22.50
		36	18	21.38	21.40	21.45	22.50
		36	39	21.33	21.35	21.33	22.50
		75	0	21.24	21.28	21.28	22.50
	64QAM	1	0	21.34	21.26	21.34	22.50

		1	38	21.40	21.35	21.31	22.50
		1	74	21.40	21.32	21.45	22.50
		36	0	20.33	20.33	20.41	21.50
		36	18	20.40	20.28	20.42	21.50
		36	39	20.24	20.36	20.45	21.50
		75	0	20.27	20.32	20.26	21.50
	256QAM	1	0	18.40	18.44	18.28	19.50
		1	38	18.41	18.43	18.43	19.50
		1	74	18.30	18.25	18.31	19.50
		36	0	18.35	18.43	18.38	19.50
		36	18	18.24	18.40	18.35	19.50
		36	39	18.31	18.26	18.31	19.50
		75	0	18.36	18.36	18.30	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	22.58	22.62	22.59	23.50
		1	50	22.42	22.24	22.35	23.50
		1	99	22.35	22.25	22.41	23.50
		50	0	22.50	22.54	22.54	23.50
		50	25	22.38	22.31	22.44	23.50
		50	50	22.38	22.31	22.27	23.50
		100	0	22.26	22.44	22.24	23.50
	16QAM	1	0	22.25	22.38	22.31	23.50
		1	50	22.37	22.41	22.26	23.50
		1	99	22.40	22.41	22.41	23.50
		50	0	21.28	21.30	21.41	22.50
		50	25	21.29	21.40	21.40	22.50
		50	50	21.29	21.38	21.29	22.50
		100	0	21.34	21.26	21.28	22.50
	64QAM	1	0	21.36	21.38	21.33	22.50
		1	50	21.36	21.32	21.30	22.50
		1	99	21.43	21.38	21.41	22.50
		50	0	20.32	20.41	20.43	21.50
		50	25	20.36	20.45	20.32	21.50
		50	50	20.23	20.42	20.26	21.50
		100	0	20.33	20.24	20.29	21.50
	256QAM	1	0	18.37	18.32	18.28	19.50
		1	50	18.27	18.34	18.40	19.50
		1	99	18.26	18.44	18.41	19.50
		50	0	18.43	18.38	18.45	19.50
		50	25	18.32	18.44	18.28	19.50
		50	50	18.30	18.37	18.42	19.50
		100	0	18.37	18.28	18.29	19.50

LTE Band 66 SET_3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	21.32	21.41	21.33	22.50
		1	2	21.30	21.35	21.27	22.50
		1	5	21.25	21.38	21.33	22.50
		3	0	21.31	21.28	21.37	22.50
		3	1	21.28	21.33	21.43	22.50
		3	3	21.30	21.37	21.28	22.50
	16QAM	6	0	21.39	21.30	21.40	22.50
		1	0	21.42	21.24	21.41	22.50
		1	2	21.23	21.39	21.31	22.50
		1	5	21.26	21.39	21.38	22.50
		3	0	21.30	21.36	21.44	22.50
		3	1	21.29	21.24	21.30	22.50
	64QAM	3	3	21.30	21.24	21.25	22.50
		6	0	21.35	21.27	21.40	22.50
		1	0	21.29	21.35	21.43	22.50
		1	2	21.42	21.41	21.36	22.50
		1	5	21.28	21.26	21.32	22.50
		3	0	21.31	21.38	21.41	22.50
3MHz	QPSK	3	1	21.33	21.36	21.35	22.50
		3	3	21.24	21.26	21.35	22.50
		6	0	20.24	20.42	20.41	21.50
	16QAM	1	0	18.41	18.25	18.34	19.50
		1	2	18.23	18.39	18.41	19.50
		1	5	18.24	18.27	18.34	19.50
	256QAM	3	0	18.29	18.31	18.34	19.50
		3	1	18.45	18.38	18.26	19.50
		3	3	18.32	18.42	18.42	19.50
		6	0	18.37	18.25	18.34	19.50
	QPSK	1	0	21.23	21.25	21.37	22.50
		1	7	21.36	21.27	21.25	22.50
		1	14	21.37	21.43	21.32	22.50
		8	0	21.33	21.26	21.28	22.50
		8	4	21.32	21.36	21.36	22.50
		8	7	21.31	21.33	21.27	22.50
	16QAM	15	0	21.36	21.27	21.26	22.50
		1	0	21.42	21.37	21.30	22.50
		1	7	21.34	21.26	21.42	22.50
		1	14	21.37	21.43	21.23	22.50
		8	0	21.32	21.35	21.34	22.50
		8	4	21.33	21.42	21.42	22.50
5MHz	QPSK	8	7	21.35	21.25	21.25	22.50
		15	0	21.45	21.24	21.26	22.50
	16QAM	1	0	21.37	21.40	21.40	22.50
		1	7	21.36	21.26	21.29	22.50
		1	14	21.40	21.31	21.42	22.50
		8	0	20.28	20.30	20.28	21.50
	64QAM	8	4	20.42	20.35	20.43	21.50
		8	7	20.28	20.40	20.26	21.50
		15	0	20.29	20.23	20.32	21.50
	256QAM	1	0	18.44	18.25	18.41	19.50
		1	7	18.35	18.39	18.40	19.50
		1	14	18.34	18.23	18.31	19.50
		8	0	18.29	18.34	18.33	19.50
		8	4	18.41	18.38	18.25	19.50
		8	7	18.37	18.24	18.32	19.50
	QPSK	15	0	18.41	18.29	18.32	19.50
		1	0	21.27	21.25	21.29	22.50
		1	13	21.29	21.39	21.25	22.50
		1	24	21.45	21.33	21.35	22.50
		12	0	21.32	21.39	21.28	22.50
		12	6	21.26	21.35	21.33	22.50

		12	13	21.30	21.41	21.31	22.50
		25	0	21.29	21.37	21.31	22.50
	16QAM	1	0	21.37	21.33	21.29	22.50
		1	13	21.27	21.41	21.35	22.50
		1	24	21.33	21.40	21.43	22.50
		12	0	21.26	21.33	21.26	22.50
		12	6	21.35	21.25	21.36	22.50
		12	13	21.36	21.33	21.34	22.50
		25	0	21.41	21.26	21.30	22.50
	64QAM	1	0	21.42	21.36	21.25	22.50
		1	13	21.31	21.43	21.34	22.50
		1	24	21.33	21.27	21.45	22.50
		12	0	20.38	20.39	20.29	21.50
		12	6	20.44	20.27	20.43	21.50
		12	13	20.37	20.28	20.25	21.50
		25	0	20.30	20.44	20.37	21.50
	256QAM	1	0	18.43	18.27	18.29	19.50
		1	13	18.44	18.27	18.24	19.50
		1	24	18.40	18.35	18.29	19.50
		12	0	18.41	18.34	18.32	19.50
		12	6	18.27	18.43	18.43	19.50
		12	13	18.33	18.42	18.33	19.50
		25	0	18.24	18.43	18.40	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	21.36	21.44	21.30	22.50
		1	25	21.24	21.35	21.31	22.50
		1	49	21.44	21.25	21.29	22.50
		25	0	21.43	21.39	21.24	22.50
		25	13	21.25	21.42	21.34	22.50
		25	25	21.36	21.39	21.42	22.50
	16QAM	50	0	21.34	21.33	21.35	22.50
		1	0	21.38	21.30	21.38	22.50
		1	25	21.40	21.41	21.26	22.50
		1	49	21.42	21.44	21.26	22.50
		25	0	21.36	21.34	21.36	22.50
		25	13	21.26	21.36	21.25	22.50
	64QAM	25	25	21.33	21.43	21.33	22.50
		50	0	21.32	21.42	21.38	22.50
		1	0	21.35	21.36	21.41	22.50
		1	25	21.28	21.26	21.31	22.50
		1	49	21.33	21.37	21.29	22.50
		25	0	20.43	20.40	20.45	21.50
	256QAM	25	13	20.32	20.42	20.36	21.50
		25	25	20.41	20.44	20.37	21.50
		50	0	20.42	20.27	20.43	21.50
		1	0	18.37	18.44	18.42	19.50
		1	25	18.33	18.33	18.36	19.50
		1	49	18.26	18.34	18.42	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	21.38	21.32	21.34	22.50
		1	38	21.25	21.35	21.27	22.50
		1	74	21.35	21.42	21.44	22.50
		36	0	21.24	21.33	21.38	22.50
		36	18	21.44	21.24	21.23	22.50
		36	39	21.32	21.41	21.40	22.50
		75	0	21.35	21.44	21.35	22.50
	16QAM	1	0	21.37	21.32	21.40	22.50
		1	38	21.23	21.29	21.42	22.50
		1	74	21.41	21.44	21.36	22.50
		36	0	21.43	21.27	21.45	22.50
		36	18	21.39	21.26	21.28	22.50
		36	39	21.37	21.35	21.31	22.50
		75	0	21.28	21.25	21.43	22.50
	64QAM	1	0	21.38	21.30	21.33	22.50

		1	38	21.38	21.27	21.33	22.50
		1	74	21.34	21.28	21.23	22.50
		36	0	20.26	20.26	20.24	21.50
		36	18	20.29	20.31	20.39	21.50
		36	39	20.24	20.29	20.42	21.50
		75	0	20.23	20.32	20.45	21.50
	256QAM	1	0	18.41	18.34	18.42	19.50
		1	38	18.38	18.45	18.25	19.50
		1	74	18.30	18.29	18.38	19.50
		36	0	18.37	18.30	18.45	19.50
		36	18	18.31	18.28	18.30	19.50
		36	39	18.28	18.26	18.45	19.50
		75	0	18.27	18.27	18.33	19.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					132072	132322	132572
20MHz	QPSK	1	0	21.52	21.54	21.52	22.50
		1	50	21.29	21.35	21.30	22.50
		1	99	21.43	21.42	21.34	22.50
		50	0	21.45	21.53	21.44	22.50
		50	25	21.27	21.30	21.43	22.50
		50	50	21.34	21.43	21.39	22.50
	16QAM	100	0	21.41	21.49	21.28	22.50
		1	0	21.43	21.42	21.38	22.50
		1	50	21.44	21.43	21.35	22.50
		1	99	21.36	21.31	21.41	22.50
		50	0	21.36	21.34	21.32	22.50
		50	25	21.30	21.40	21.26	22.50
	64QAM	50	50	21.30	21.23	21.44	22.50
		100	0	21.43	21.37	21.34	22.50
		1	0	21.27	21.36	21.24	22.50
		1	50	21.37	21.44	21.42	22.50
		1	99	21.40	21.34	21.26	22.50
		50	0	20.23	20.33	20.31	21.50
	256QAM	50	25	20.39	20.36	20.36	21.50
		50	50	20.34	20.43	20.25	21.50
		100	0	20.24	20.38	20.36	21.50
		1	0	18.42	18.45	18.32	19.50
		1	50	18.41	18.27	18.35	19.50
		1	99	18.29	18.42	18.24	19.50
		50	0	18.44	18.43	18.29	19.50
		50	25	18.29	18.34	18.37	19.50
		50	50	18.34	18.43	18.44	19.50
		100	0	18.31	18.24	18.33	19.50

LTE Band 66 SET_1 (ULCA&ENCD)				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	16.32	16.24	16.25	17.50
		1	2	16.22	16.19	16.31	17.50
		1	5	16.21	16.26	16.36	17.50
		3	0	16.29	16.29	16.30	17.50
		3	1	16.17	16.21	16.22	17.50
		3	3	16.19	16.33	16.35	17.50
	16QAM	6	0	16.31	16.33	16.31	17.50
		1	0	16.28	16.24	16.22	17.50
		1	2	16.31	16.31	16.26	17.50
		1	5	16.21	16.21	16.14	17.50
		3	0	16.22	16.28	16.21	17.50
		3	1	16.29	16.24	16.35	17.50
	64QAM	3	3	16.31	16.31	16.19	17.50
		6	0	16.17	16.15	16.22	17.50
		1	0	16.26	16.18	16.18	17.50
		1	2	16.16	16.24	16.33	17.50
		1	5	16.37	16.16	16.27	17.50
		3	0	16.31	16.20	16.29	17.50
3MHz	QPSK	3	1	16.28	16.21	16.17	17.50
		3	3	16.17	16.34	16.26	17.50
		6	0	16.19	16.24	16.21	17.50
	16QAM	1	0	16.20	16.30	16.28	17.50
		1	2	16.30	16.24	16.20	17.50
		1	5	16.27	16.38	16.18	17.50
	256QAM	3	0	16.38	16.25	16.20	17.50
		3	1	16.28	16.30	16.25	17.50
		3	3	16.23	16.20	16.35	17.50
		6	0	16.34	16.37	16.31	17.50
	QPSK	1	0	16.21	16.31	16.36	17.50
		1	7	16.21	16.34	16.35	17.50
		1	14	16.25	16.31	16.26	17.50
		8	0	16.33	16.30	16.32	17.50
		8	4	16.21	16.34	16.29	17.50
		8	7	16.24	16.17	16.28	17.50
	16QAM	15	0	16.22	16.18	16.18	17.50
		1	0	16.29	16.23	16.18	17.50
		1	7	16.22	16.25	16.27	17.50
		1	14	16.19	16.36	16.28	17.50
		8	0	16.29	16.19	16.18	17.50
		8	4	16.29	16.34	16.20	17.50
5MHz	QPSK	8	7	16.29	16.34	16.18	17.50
		15	0	16.16	16.32	16.35	17.50
	16QAM	1	0	16.20	16.24	16.20	17.50
		1	7	16.20	16.16	16.28	17.50
		1	14	16.32	16.29	16.20	17.50
		8	0	16.27	16.33	16.31	17.50
	64QAM	8	4	16.19	16.31	16.23	17.50
		8	7	16.17	16.21	16.29	17.50
		15	0	16.17	16.34	16.32	17.50
	256QAM	1	0	16.26	16.24	16.20	17.50
		1	7	16.20	16.37	16.35	17.50
		1	14	16.31	16.32	16.22	17.50
		8	0	16.17	16.35	16.36	17.50
		8	4	16.17	16.32	16.29	17.50
		8	7	16.21	16.33	16.14	17.50
	QPSK	15	0	16.25	16.37	16.20	17.50
		1	0	16.20	16.27	16.37	17.50
		1	13	16.17	16.33	16.35	17.50
		1	24	16.25	16.34	16.26	17.50
		12	0	16.32	16.28	16.32	17.50
		12	6	16.23	16.36	16.27	17.50

		12	13	16.25	16.15	16.30	17.50
		25	0	16.21	16.15	16.16	17.50
	16QAM	1	0	16.27	16.25	16.21	17.50
		1	13	16.23	16.25	16.26	17.50
		1	24	16.22	16.39	16.26	17.50
		12	0	16.27	16.19	16.20	17.50
		12	6	16.28	16.39	16.20	17.50
		12	13	16.31	16.32	16.21	17.50
		25	0	16.16	16.31	16.35	17.50
	64QAM	1	0	16.19	16.29	16.22	17.50
		1	13	16.16	16.15	16.25	17.50
		1	24	16.30	16.28	16.20	17.50
		12	0	16.28	16.35	16.28	17.50
		12	6	16.17	16.34	16.21	17.50
		12	13	16.21	16.24	16.30	17.50
		25	0	16.24	16.37	16.34	17.50
	256QAM	1	0	16.28	16.28	16.21	17.50
		1	13	16.19	16.37	16.35	17.50
		1	24	16.32	16.30	16.24	17.50
		12	0	16.18	16.34	16.37	17.50
		12	6	16.16	16.35	16.30	17.50
		12	13	16.20	16.35	16.14	17.50
		25	0	16.28	16.36	16.20	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	16.21	16.27	16.36	17.50
		1	25	16.20	16.32	16.35	17.50
		1	49	16.25	16.31	16.28	17.50
		25	0	16.30	16.28	16.33	17.50
		25	13	16.20	16.34	16.28	17.50
		25	25	16.24	16.15	16.27	17.50
		50	0	16.23	16.16	16.17	17.50
	16QAM	1	0	16.29	16.24	16.18	17.50
		1	25	16.25	16.27	16.24	17.50
		1	49	16.19	16.39	16.30	17.50
		25	0	16.29	16.22	16.20	17.50
		25	13	16.28	16.36	16.18	17.50
		25	25	16.31	16.34	16.18	17.50
		50	0	16.14	16.28	16.34	17.50
	64QAM	1	0	16.20	16.26	16.22	17.50
		1	25	16.19	16.17	16.28	17.50
		1	49	16.32	16.29	16.20	17.50
		25	0	16.30	16.37	16.29	17.50
		25	13	16.19	16.36	16.20	17.50
		25	25	16.19	16.21	16.28	17.50
		50	0	16.21	16.33	16.34	17.50
	256QAM	1	0	16.28	16.31	16.19	17.50
		1	25	16.19	16.36	16.34	17.50
		1	49	16.33	16.28	16.26	17.50
		25	0	16.18	16.33	16.36	17.50
		25	13	16.19	16.33	16.30	17.50
		25	25	16.21	16.35	16.17	17.50
		50	0	16.26	16.37	16.23	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	16.23	16.27	16.37	17.50
		1	38	16.21	16.33	16.37	17.50
		1	74	16.25	16.30	16.26	17.50
		36	0	16.32	16.28	16.35	17.50
		36	18	16.21	16.34	16.27	17.50
		36	39	16.26	16.20	16.31	17.50
		75	0	16.23	16.17	16.16	17.50
	16QAM	1	0	16.32	16.26	16.21	17.50
		1	38	16.26	16.23	16.23	17.50
		1	74	16.18	16.35	16.25	17.50
		36	0	16.29	16.19	16.19	17.50
		36	18	16.32	16.34	16.16	17.50
		36	39	16.29	16.34	16.21	17.50
		75	0	16.16	16.29	16.37	17.50
	64QAM	1	0	16.18	16.25	16.20	17.50

		1	38	16.19	16.18	16.24	17.50
		1	74	16.30	16.27	16.22	17.50
		36	0	16.27	16.35	16.27	17.50
		36	18	16.19	16.32	16.20	17.50
		36	39	16.18	16.19	16.30	17.50
		75	0	16.24	16.37	16.31	17.50
	256QAM	1	0	16.29	16.30	16.23	17.50
		1	38	16.23	16.36	16.33	17.50
		1	74	16.30	16.32	16.25	17.50
		36	0	16.18	16.34	16.36	17.50
		36	18	16.17	16.33	16.33	17.50
		36	39	16.22	16.37	16.14	17.50
		75	0	16.23	16.36	16.20	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	16.22	16.29	16.35	17.50
		1	50	16.18	16.34	16.38	17.50
		1	99	16.22	16.32	16.27	17.50
		50	0	16.31	16.28	16.33	17.50
		50	25	16.21	16.34	16.24	17.50
		50	50	16.26	16.16	16.29	17.50
		100	0	16.23	16.14	16.15	17.50
	16QAM	1	0	16.32	16.24	16.17	17.50
		1	50	16.23	16.25	16.28	17.50
		1	99	16.20	16.36	16.26	17.50
		50	0	16.28	16.20	16.18	17.50
		50	25	16.31	16.35	16.16	17.50
		50	50	16.28	16.33	16.19	17.50
		100	0	16.16	16.30	16.35	17.50
	64QAM	1	0	16.17	16.25	16.22	17.50
		1	50	16.17	16.17	16.27	17.50
		1	99	16.29	16.31	16.21	17.50
		50	0	16.27	16.33	16.29	17.50
		50	25	16.21	16.35	16.20	17.50
		50	50	16.21	16.19	16.27	17.50
		100	0	16.25	16.35	16.30	17.50
	256QAM	1	0	16.28	16.27	16.20	17.50
		1	50	16.20	16.39	16.37	17.50
		1	99	16.33	16.27	16.26	17.50
		50	0	16.19	16.37	16.37	17.50
		50	25	16.19	16.34	16.32	17.50
		50	50	16.20	16.33	16.15	17.50
		100	0	16.24	16.37	16.23	17.50

LTE Band 66 SET_2 (ULCA&ENCD)				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	19.30	19.27	19.30	20.50
		1	2	19.36	19.25	19.29	20.50
		1	5	19.22	19.25	19.19	20.50
		3	0	19.23	19.26	19.32	20.50
		3	1	19.28	19.18	19.20	20.50
		3	3	19.35	19.35	19.26	20.50
		6	0	19.24	19.20	19.22	20.50
	16QAM	1	0	19.28	19.30	19.20	20.50
		1	2	19.27	19.31	19.29	20.50
		1	5	19.27	19.24	19.21	20.50
		3	0	19.34	19.20	19.26	20.50
		3	1	19.23	19.32	19.22	20.50
		3	3	19.15	19.38	19.20	20.50
		6	0	19.18	19.32	19.27	20.50
	64QAM	1	0	19.26	19.26	19.33	20.50
		1	2	19.24	19.35	19.37	20.50
		1	5	19.23	19.31	19.16	20.50
		3	0	19.20	19.29	19.37	20.50
		3	1	19.34	19.19	19.19	20.50
		3	3	19.34	19.29	19.27	20.50
		6	0	19.30	19.26	19.25	20.50
	256QAM	1	0	18.30	18.23	18.34	19.50
		1	2	18.14	18.37	18.32	19.50
		1	5	18.28	18.19	18.24	19.50
		3	0	18.24	18.35	18.36	19.50
		3	1	18.19	18.13	18.19	19.50
		3	3	18.31	18.24	18.26	19.50
		6	0	18.24	18.33	18.25	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	19.25	19.20	19.26	20.50
		1	7	19.23	19.37	19.31	20.50
		1	14	19.37	19.33	19.16	20.50
		8	0	19.32	19.27	19.22	20.50
		8	4	19.33	19.19	19.30	20.50
		8	7	19.20	19.18	19.22	20.50
		15	0	19.16	19.22	19.32	20.50
	16QAM	1	0	19.28	19.24	19.21	20.50
		1	7	19.24	19.24	19.21	20.50
		1	14	19.22	19.25	19.20	20.50
		8	0	19.36	19.34	19.27	20.50
		8	4	19.29	19.24	19.31	20.50
		8	7	19.38	19.19	19.27	20.50
		15	0	19.30	19.20	19.21	20.50
	64QAM	1	0	19.29	19.20	19.19	20.50
		1	7	19.26	19.22	19.33	20.50
		1	14	19.29	19.18	19.22	20.50
		8	0	19.40	19.32	19.29	20.50
		8	4	19.28	19.24	19.18	20.50
		8	7	19.33	19.24	19.15	20.50
		15	0	19.20	19.37	19.18	20.50
	256QAM	1	0	18.27	18.22	18.30	19.50
		1	7	18.27	18.23	18.33	19.50
		1	14	18.19	18.29	18.19	19.50
		8	0	18.17	18.29	18.27	19.50
		8	4	18.17	18.28	18.27	19.50
		8	7	18.22	18.36	18.26	19.50
		15	0	18.34	18.21	18.25	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	19.24	19.18	19.24	20.50
		1	13	19.24	19.35	19.30	20.50
		1	24	19.36	19.29	19.18	20.50
		12	0	19.33	19.24	19.20	20.50
		12	6	19.33	19.18	19.32	20.50

		12	13	19.23	19.17	19.19	20.50
		25	0	19.20	19.23	19.35	20.50
	16QAM	1	0	19.30	19.22	19.17	20.50
		1	13	19.25	19.24	19.22	20.50
		1	24	19.25	19.22	19.18	20.50
		12	0	19.35	19.32	19.25	20.50
		12	6	19.27	19.27	19.31	20.50
		12	13	19.38	19.19	19.28	20.50
		25	0	19.32	19.16	19.19	20.50
	64QAM	1	0	19.29	19.21	19.23	20.50
		1	13	19.26	19.22	19.31	20.50
		1	24	19.29	19.21	19.20	20.50
		12	0	19.40	19.33	19.30	20.50
		12	6	19.27	19.28	19.20	20.50
		12	13	19.31	19.23	19.15	20.50
		25	0	19.22	19.37	19.18	20.50
	256QAM	1	0	18.28	18.21	18.29	19.50
		1	13	18.27	18.19	18.34	19.50
		1	24	18.21	18.29	18.18	19.50
		12	0	18.15	18.25	18.30	19.50
		12	6	18.20	18.23	18.27	19.50
		12	13	18.25	18.33	18.28	19.50
		25	0	18.31	18.19	18.21	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	19.26	19.19	19.23	20.50
		1	25	19.23	19.36	19.32	20.50
		1	49	19.34	19.32	19.18	20.50
		25	0	19.35	19.22	19.20	20.50
		25	13	19.33	19.15	19.32	20.50
		25	25	19.23	19.20	19.20	20.50
	16QAM	50	0	19.20	19.25	19.32	20.50
		1	0	19.32	19.22	19.19	20.50
		1	25	19.24	19.26	19.24	20.50
		1	49	19.24	19.24	19.18	20.50
		25	0	19.33	19.33	19.27	20.50
		25	13	19.29	19.26	19.31	20.50
	64QAM	25	25	19.37	19.17	19.26	20.50
		50	0	19.32	19.20	19.21	20.50
		1	0	19.28	19.21	19.20	20.50
		1	25	19.28	19.24	19.30	20.50
		1	49	19.26	19.21	19.20	20.50
		25	0	19.36	19.29	19.26	20.50
	256QAM	25	13	19.28	19.27	19.18	20.50
		25	25	19.33	19.20	19.17	20.50
		50	0	19.21	19.35	19.20	20.50
		1	0	18.27	18.19	18.31	19.50
		1	25	18.29	18.20	18.32	19.50
		1	49	18.23	18.27	18.15	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	19.22	19.18	19.26	20.50
		1	38	19.23	19.36	19.32	20.50
		1	74	19.35	19.31	19.17	20.50
		36	0	19.32	19.26	19.24	20.50
		36	18	19.34	19.14	19.31	20.50
		36	39	19.21	19.18	19.21	20.50
		75	0	19.17	19.26	19.34	20.50
	16QAM	1	0	19.28	19.25	19.17	20.50
		1	38	19.27	19.21	19.24	20.50
		1	74	19.23	19.25	19.19	20.50
		36	0	19.36	19.36	19.28	20.50
		36	18	19.30	19.28	19.33	20.50
		36	39	19.36	19.18	19.30	20.50
		75	0	19.34	19.21	19.20	20.50
	64QAM	1	0	19.31	19.23	19.20	20.50

		1	38	19.25	19.25	19.34	20.50
		1	74	19.27	19.20	19.23	20.50
		36	0	19.39	19.30	19.26	20.50
		36	18	19.28	19.29	19.21	20.50
		36	39	19.32	19.23	19.15	20.50
		75	0	19.22	19.36	19.17	20.50
	256QAM	1	0	18.26	18.20	18.33	19.50
		1	38	18.29	18.20	18.36	19.50
		1	74	18.23	18.27	18.19	19.50
		36	0	18.16	18.25	18.27	19.50
		36	18	18.19	18.24	18.26	19.50
		36	39	18.23	18.35	18.27	19.50
		75	0	18.32	18.19	18.24	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	19.23	19.17	19.24	20.50
		1	50	19.25	19.34	19.29	20.50
		1	99	19.32	19.32	19.15	20.50
		50	0	19.31	19.25	19.21	20.50
		50	25	19.33	19.15	19.31	20.50
		50	50	19.21	19.17	19.19	20.50
	16QAM	100	0	19.18	19.24	19.32	20.50
		1	0	19.27	19.23	19.18	20.50
		1	50	19.25	19.23	19.25	20.50
		1	99	19.21	19.25	19.17	20.50
		50	0	19.34	19.34	19.25	20.50
		50	25	19.29	19.24	19.34	20.50
	64QAM	50	50	19.36	19.16	19.26	20.50
		100	0	19.29	19.17	19.21	20.50
		1	0	19.33	19.24	19.22	20.50
		1	50	19.27	19.24	19.32	20.50
		1	99	19.24	19.19	19.19	20.50
		50	0	19.39	19.30	19.26	20.50
	256QAM	50	25	19.27	19.28	19.19	20.50
		50	50	19.33	19.22	19.14	20.50
		100	0	19.21	19.34	19.16	20.50
		1	0	18.28	18.24	18.31	19.50
		1	50	18.29	18.22	18.37	19.50
		1	99	18.24	18.26	18.19	19.50
		50	0	18.17	18.28	18.27	19.50
		50	25	18.20	18.27	18.25	19.50
		50	50	18.24	18.34	18.27	19.50
		100	0	18.34	18.21	18.21	19.50

LTE Band 66 SET_3 (ULCA&ENCD)				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	18.25	18.35	18.24	19.50
		1	2	18.24	18.26	18.21	19.50
		1	5	18.15	18.28	18.24	19.50
		3	0	18.24	18.22	18.30	19.50
		3	1	18.19	18.24	18.37	19.50
		3	3	18.24	18.31	18.20	19.50
	16QAM	6	0	18.30	18.21	18.35	19.50
		1	0	18.33	18.18	18.35	19.50
		1	2	18.15	18.30	18.25	19.50
		1	5	18.17	18.31	18.28	19.50
		3	0	18.24	18.30	18.36	19.50
		3	1	18.22	18.15	18.24	19.50
	64QAM	3	3	18.23	18.18	18.16	19.50
		6	0	18.26	18.22	18.34	19.50
		1	0	18.24	18.29	18.38	19.50
		1	2	18.32	18.33	18.27	19.50
		1	5	18.22	18.20	18.25	19.50
		3	0	18.25	18.32	18.32	19.50
	256QAM	3	1	18.26	18.30	18.27	19.50
		3	3	18.16	18.18	18.28	19.50
		6	0	18.17	18.36	18.31	19.50
		1	0	18.33	18.17	18.25	19.50
		1	2	18.14	18.33	18.33	19.50
		1	5	18.16	18.20	18.28	19.50
3MHz	QPSK	3	0	18.21	18.21	18.26	19.50
		3	1	18.35	18.30	18.18	19.50
		3	3	18.26	18.33	18.36	19.50
		6	0	18.32	18.16	18.25	19.50
	16QAM	1	0	18.16	18.20	18.28	19.50
		1	7	18.30	18.20	18.19	19.50
		1	14	18.29	18.35	18.22	19.50
		8	0	18.25	18.19	18.22	19.50
		8	4	18.27	18.27	18.29	19.50
		8	7	18.26	18.27	18.17	19.50
	64QAM	15	0	18.26	18.17	18.18	19.50
		1	0	18.33	18.29	18.21	19.50
		1	7	18.28	18.20	18.32	19.50
		1	14	18.29	18.34	18.17	19.50
		8	0	18.26	18.27	18.28	19.50
		8	4	18.23	18.34	18.36	19.50
	256QAM	8	7	18.27	18.15	18.16	19.50
		15	0	18.37	18.15	18.20	19.50
		1	0	18.30	18.30	18.33	19.50
		1	7	18.29	18.16	18.22	19.50
		1	14	18.30	18.26	18.36	19.50
		8	0	18.18	18.22	18.22	19.50
5MHz	QPSK	8	4	18.32	18.29	18.37	19.50
		8	7	18.21	18.31	18.20	19.50
		15	0	18.23	18.16	18.24	19.50
		1	0	18.38	18.20	18.35	19.50
		1	7	18.26	18.31	18.30	19.50
		1	14	18.24	18.16	18.26	19.50
	16QAM	8	0	18.20	18.25	18.26	19.50
		8	4	18.31	18.28	18.19	19.50
		8	7	18.29	18.17	18.26	19.50
		15	0	18.35	18.20	18.22	19.50
	64QAM	1	0	18.16	18.16	18.27	19.50
		1	13	18.30	18.21	18.17	19.50
		1	24	18.28	18.37	18.27	19.50
		12	0	18.27	18.21	18.18	19.50
		12	6	18.25	18.28	18.30	19.50
		12	13	18.21	18.26	18.18	19.50

	16QAM	25	0	18.27	18.20	18.16	19.50
		1	0	18.35	18.28	18.22	19.50
		1	13	18.28	18.16	18.32	19.50
		1	24	18.27	18.36	18.16	19.50
		12	0	18.25	18.29	18.27	19.50
		12	6	18.25	18.33	18.34	19.50
		12	13	18.29	18.18	18.17	19.50
	64QAM	25	0	18.39	18.16	18.16	19.50
		1	0	18.29	18.33	18.31	19.50
		1	13	18.27	18.17	18.20	19.50
		1	24	18.35	18.25	18.34	19.50
		12	0	18.22	18.24	18.21	19.50
		12	6	18.34	18.27	18.33	19.50
		12	13	18.20	18.30	18.18	19.50
	256QAM	25	0	18.20	18.15	18.24	19.50
		1	0	18.34	18.19	18.34	19.50
		1	13	18.29	18.33	18.34	19.50
		1	24	18.27	18.17	18.22	19.50
		12	0	18.20	18.24	18.27	19.50
		12	6	18.32	18.29	18.20	19.50
		12	13	18.30	18.17	18.23	19.50
		25	0	18.34	18.22	18.23	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	18.14	18.16	18.32	19.50
		1	25	18.31	18.21	18.18	19.50
		1	49	18.31	18.34	18.25	19.50
		25	0	18.24	18.20	18.18	19.50
		25	13	18.25	18.30	18.28	19.50
		25	25	18.25	18.26	18.22	19.50
		50	0	18.28	18.18	18.19	19.50
	16QAM	1	0	18.34	18.32	18.24	19.50
		1	25	18.25	18.20	18.34	19.50
		1	49	18.30	18.34	18.15	19.50
		25	0	18.22	18.25	18.27	19.50
		25	13	18.23	18.35	18.34	19.50
		25	25	18.26	18.18	18.16	19.50
		50	0	18.38	18.15	18.20	19.50
	64QAM	1	0	18.32	18.35	18.32	19.50
		1	25	18.28	18.20	18.24	19.50
		1	49	18.32	18.23	18.33	19.50
		25	0	18.19	18.24	18.20	19.50
		25	13	18.33	18.29	18.33	19.50
		25	25	18.20	18.33	18.21	19.50
		50	0	18.24	18.17	18.23	19.50
	256QAM	1	0	18.36	18.17	18.35	19.50
		1	25	18.28	18.31	18.32	19.50
		1	49	18.25	18.16	18.22	19.50
		25	0	18.21	18.28	18.24	19.50
		25	13	18.32	18.33	18.20	19.50
		25	25	18.28	18.16	18.22	19.50
		50	0	18.31	18.21	18.23	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	18.17	18.17	18.28	19.50
		1	38	18.26	18.19	18.19	19.50
		1	74	18.28	18.37	18.27	19.50
		36	0	18.24	18.16	18.22	19.50
		36	18	18.24	18.31	18.31	19.50
		36	39	18.23	18.24	18.17	19.50
		75	0	18.26	18.22	18.19	19.50
	16QAM	1	0	18.36	18.30	18.24	19.50
		1	38	18.26	18.20	18.33	19.50
		1	74	18.29	18.33	18.13	19.50
		36	0	18.22	18.27	18.27	19.50
		36	18	18.26	18.34	18.34	19.50
		36	39	18.27	18.15	18.18	19.50
		75	0	18.37	18.17	18.17	19.50
	64QAM	1	0	18.32	18.31	18.33	19.50
		1	38	18.29	18.21	18.20	19.50

		1	74	18.34	18.24	18.34	19.50
		36	0	18.22	18.24	18.22	19.50
		36	18	18.33	18.30	18.35	19.50
		36	39	18.21	18.31	18.20	19.50
		75	0	18.24	18.15	18.27	19.50
	256QAM	1	0	18.34	18.20	18.33	19.50
		1	38	18.27	18.33	18.31	19.50
		1	74	18.28	18.13	18.22	19.50
		36	0	18.23	18.27	18.25	19.50
		36	18	18.33	18.29	18.18	19.50
		36	39	18.32	18.17	18.26	19.50
		75	0	18.35	18.23	18.24	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	18.14	18.15	18.28	19.50
		1	50	18.29	18.19	18.17	19.50
		1	99	18.31	18.37	18.22	19.50
		50	0	18.25	18.17	18.22	19.50
		50	25	18.25	18.27	18.29	19.50
		50	50	18.21	18.24	18.21	19.50
	16QAM	100	0	18.27	18.18	18.17	19.50
		1	0	18.36	18.30	18.24	19.50
		1	50	18.29	18.20	18.35	19.50
		1	99	18.30	18.34	18.15	19.50
		50	0	18.23	18.26	18.27	19.50
		50	25	18.24	18.36	18.37	19.50
		50	50	18.30	18.15	18.16	19.50
		100	0	18.38	18.16	18.20	19.50
	64QAM	1	0	18.28	18.31	18.34	19.50
		1	50	18.28	18.16	18.22	19.50
		1	99	18.30	18.25	18.33	19.50
		50	0	18.21	18.22	18.21	19.50
		50	25	18.37	18.26	18.36	19.50
		50	50	18.19	18.32	18.20	19.50
	256QAM	100	0	18.20	18.17	18.25	19.50
		1	0	18.36	18.15	18.32	19.50
		1	50	18.28	18.33	18.34	19.50
		1	99	18.27	18.16	18.26	19.50
		50	0	18.24	18.29	18.24	19.50
		50	25	18.32	18.31	18.19	19.50
		50	50	18.27	18.15	18.24	19.50
		100	0	18.32	18.20	18.25	19.50

LTE Band 48 SET_1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55265	55990	56715	
5MHz	QPSK	1	0	19.77	19.87	19.81	21.00
		1	13	19.92	19.93	19.90	21.00
		1	24	19.93	19.88	19.85	21.00
		12	0	19.75	19.86	19.76	21.00
		12	6	19.82	19.93	19.90	21.00
		12	13	19.79	19.91	19.90	21.00
	16QAM	25	0	19.78	19.77	19.87	21.00
		1	0	19.74	19.83	19.93	21.00
		1	13	19.73	19.95	19.75	21.00
		1	24	19.84	19.82	19.92	21.00
		12	0	19.93	19.85	19.88	21.00
		12	6	19.73	19.88	19.75	21.00
	64QAM	12	13	19.83	19.94	19.87	21.00
		25	0	19.92	19.80	19.76	21.00
		1	0	19.78	19.76	19.93	21.00
		1	13	19.92	19.91	19.92	21.00
		1	24	19.73	19.87	19.83	21.00
		12	0	19.85	19.94	19.93	21.00
	256QAM	12	6	19.86	19.86	19.90	21.00
		12	13	19.81	19.92	19.73	21.00
		25	0	19.83	19.75	19.79	21.00
		1	0	18.32	18.45	18.33	19.50
		1	13	18.36	18.33	18.45	19.50
		1	24	18.26	18.32	18.37	19.50
10MHz	QPSK	12	0	18.33	18.34	18.29	19.50
		12	6	18.28	18.36	18.26	19.50
		12	13	18.39	18.29	18.42	19.50
		25	0	18.44	18.43	18.25	19.50
	16QAM	1	0	19.94	19.78	19.90	21.00
		1	25	19.91	19.74	19.92	21.00
		1	49	19.86	19.83	19.85	21.00
		25	0	19.82	19.86	19.80	21.00
		25	13	19.89	19.76	19.88	21.00
		25	25	19.87	19.78	19.84	21.00
	64QAM	50	0	19.92	19.79	19.84	21.00
		1	0	19.81	19.85	19.78	21.00
		1	25	19.76	19.76	19.94	21.00
		1	49	19.85	19.91	19.83	21.00
		25	0	19.80	19.88	19.85	21.00
		25	13	19.88	19.95	19.75	21.00
	256QAM	25	25	19.93	19.79	19.93	21.00
		50	0	19.87	19.90	19.95	21.00
		1	0	19.88	19.76	19.75	21.00
		1	25	19.92	19.86	19.82	21.00
		1	49	19.93	19.90	19.90	21.00
		25	0	19.81	19.78	19.86	21.00
15MHz	QPSK	25	13	19.92	19.77	19.90	21.00
		25	25	19.93	19.79	19.92	21.00
		50	0	19.77	19.88	19.87	21.00
		1	0	18.38	18.24	18.24	19.50
		1	25	18.30	18.32	18.26	19.50
		1	49	18.44	18.24	18.25	19.50
	16QAM	25	0	18.27	18.40	18.34	19.50
		25	13	18.28	18.38	18.28	19.50
		25	25	18.35	18.35	18.44	19.50
		50	0	18.25	18.29	18.32	19.50
	64QAM	1	0	19.84	19.87	19.78	21.00
		1	38	19.79	19.83	19.77	21.00
		1	74	19.76	19.76	19.85	21.00
		36	0	19.92	19.91	19.73	21.00
		36	18	19.75	19.80	19.87	21.00
		36	39	19.73	19.85	19.78	21.00