Part 1_Appendix E

Conducted RF Output Power

Measurement of RF conducted Power
1 Conducted Power of Main Antenna (Ant11)
1.1 Conducted Power of GSM
1.2 Conducted Power of WCDMA
1.3 Conducted Power of CDMA
1.4 Conducted Power of LTE
2 Conducted Power of Main Antenna (Ant13)
2.1 Conducted Power of GSM
2.2 Conducted Power of WCDMA
2.3 Conducted Power of LTE
3 Conducted Power of Main Antenna (Ant31)
3.1 Conducted Power of GSM
3.2 Conducted Power of WCDMA
3.3 Conducted Power of CDMA
3.4 Conducted Power of LTE
4 Conducted Power of Main Antenna (Ant41)
4.1 Conducted Power of GSM
4.2 Conducted Power of WCDMA
4.3 Conducted Power of LTE
5 Conducted Power of Intra Band LTE Uplink CA
5.1 Conducted Power of LTE Uplink CA (Ant13)
5.2 Conducted Power of LTE Uplink CA (Ant41)
6 Conducted Power of Intra Band LTE Downlink CA
6.1 Conducted Power of LTE Downlink CA (Ant11)
6.2 Conducted Power of LTE Downlink CA (Ant13)
6.3 Conducted Power of LTE Downlink CA (Ant31)
6.4 Conducted Power of LTE Downlink CA (Ant41)
7 Conducted Power of ENDC-LTE

7.1 Conducted Power of ENDC-LTE (Ant12)
8 Conducted Power of NR Antenna
8.1 Conducted Power of NR Antenna (Ant11)
8.2 Conducted Power of NR Antenna (Ant12)
8.3 Conducted Power of NR Antenna (Ant13)
8.4 Conducted Power of NR Antenna (Ant21)
8.5 Conducted Power of NR Antenna (Ant23)
8.6 Conducted Power of NR Antenna (Ant31)
8.7 Conducted Power of NR Antenna (Ant41)
8.8 Conducted Power of NR Antenna (Ant101)
9 Conducted Power of WiFi and Bluetooth
9.1 Conducted Power of 2.4GWiFi
9.2 Conducted Power of 5GWiFi
9.3 Conducted Power of Bluetooth

Note:

DSI	Trigger Conditions	Antenna No.
DSI2	Receiver on	All WWAN Ant
DSI3	Receiver on+WLAN	All WWAN Ant
DSI4	Receiver off Sensor on	13#101#
	Receiver off Sensor off	11#12#/21#/24#/31#/41#
DSI5	Receiver off Sensor on+WLAN	13#101#
	Receiver off Sensor off+WLAN	11#12#/21#/24#/31#/41#
DSI6	Receiver off Sensor off+WLAN	13#101#
	hospot	All WWAN Ant
DSI7	Receiver off Sensor off	13#101#
	Receiver off Sensor off	13#101#

Measurement of RF conducted Power

1 Conducted Power of Main Antenna (Ant11)

1.1 Conducted Power of GSM

GSM 850 DSI2										
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	30.62	30.98	30.85	32.00	-9.19	21.43	21.79	21.66	22.81
GPRS (GMSK)	1 TX Slot	30.68	31.07	30.89	32.00	-9.19	21.49	21.88	21.70	22.81
	2 TX Slots	27.68	28.08	27.91	29.00	-6.18	21.50	21.90	21.73	22.82
	3 TX Slots	26.15	25.94	25.83	27.20	-4.42	21.73	21.52	21.41	22.78
	4 TX Slots	24.63	24.83	24.74	26.00	-3.17	21.46	21.66	21.57	22.83
EGPRS (GMSK)	1 TX Slot	30.62	31.08	30.89	32.00	-9.19	21.43	21.89	21.70	22.81
	2 TX Slots	27.62	28.12	27.96	29.00	-6.18	21.44	21.94	21.78	22.82
	3 TX Slots	26.12	25.90	25.87	27.20	-4.42	21.70	21.48	21.45	22.78
	4 TX Slots	24.56	24.81	24.69	26.00	-3.17	21.39	21.64	21.52	22.83
EGPRS (8PSK)	1 TX Slot	27.29	27.37	27.29	28.50	-9.19	18.10	18.18	18.10	19.31
	2 TX Slots	25.38	25.54	25.47	26.50	-6.18	19.20	19.36	19.29	20.32
	3 TX Slots	23.49	23.45	23.29	24.50	-4.42	19.07	19.03	18.87	20.08
	4 TX Slots	22.01	21.84	21.79	23.00	-3.17	18.84	18.67	18.62	19.83

GSM 850 DSI3										
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	30.18	30.25	30.16	31.50	-9.19	20.99	21.06	20.97	22.31
GPRS (GMSK)	1 TX Slot	30.28	30.33	30.25	31.50	-9.19	21.09	21.14	21.06	22.31
	2 TX Slots	27.15	27.33	27.19	28.50	-6.18	20.97	21.15	21.01	22.32
	3 TX Slots	25.27	25.55	25.41	26.70	-4.42	20.85	21.13	20.99	22.28
	4 TX Slots	24.24	24.10	23.97	25.50	-3.17	21.07	20.93	20.80	22.33
EGPRS (GMSK)	1 TX Slot	30.30	30.31	30.18	31.50	-9.19	21.11	21.12	20.99	22.31
	2 TX Slots	27.11	27.21	27.18	28.50	-6.18	20.93	21.03	21.00	22.32
	3 TX Slots	25.28	25.45	25.38	26.70	-4.42	20.86	21.03	20.96	22.28
	4 TX Slots	24.13	24.08	23.96	25.50	-3.17	20.96	20.91	20.79	22.33
EGPRS (8PSK)	1 TX Slot	27.23	27.43	27.26	28.50	-9.19	18.04	18.24	18.07	19.31
	2 TX Slots	25.35	25.60	25.42	26.50	-6.18	19.17	19.42	19.24	20.32
	3 TX Slots	23.46	23.49	23.27	24.50	-4.42	19.04	19.07	18.85	20.08
	4 TX Slots	22.07	22.04	21.81	23.00	-3.17	18.90	18.87	18.64	19.83

GSM 850 DSI4										
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	32.77	32.81	32.78	34.00	-9.19	23.58	23.62	23.59	24.81
GPRS (GMSK)	1 TX Slot	32.87	32.87	32.83	34.00	-9.19	23.68	23.68	23.64	24.81
	2 TX Slots	30.55	30.81	30.68	32.00	-6.18	24.37	24.63	24.50	25.82
	3 TX Slots	28.51	28.37	28.18	30.00	-4.42	24.09	23.95	23.76	25.58
	4 TX Slots	27.39	27.27	26.86	28.50	-3.17	24.22	24.10	23.69	25.33
EGPRS (GMSK)	1 TX Slot	32.95	32.80	32.86	34.00	-9.19	23.76	23.61	23.67	24.81
	2 TX Slots	30.47	30.91	30.68	32.00	-6.18	24.29	24.73	24.50	25.82
	3 TX Slots	28.55	28.46	28.15	30.00	-4.42	24.13	24.04	23.73	25.58
	4 TX Slots	27.33	27.36	26.82	28.50	-3.17	24.16	24.19	23.65	25.33
EGPRS (8PSK)	1 TX Slot	27.11	27.19	27.12	28.50	-9.19	17.92	18.00	17.93	19.31
	2 TX Slots	25.23	25.37	25.29	26.50	-6.18	19.05	19.19	19.11	20.32
	3 TX Slots	23.35	23.32	23.17	24.50	-4.42	18.93	18.90	18.75	20.08
	4 TX Slots	21.86	21.81	21.61	23.00	-3.17	18.69	18.64	18.44	19.83

GSM 850 DSI5/6/7										
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	32.11	32.09	32.06	33.50	-9.19	22.92	22.90	22.87	24.31
GPRS (GMSK)	1 TX Slot	32.19	32.13	32.09	33.50	-9.19	23.00	22.94	22.90	24.31
	2 TX Slots	28.89	29.23	29.24	30.50	-6.18	22.71	23.05	23.06	24.32
	3 TX Slots	27.07	27.43	26.81	28.70	-4.42	22.65	23.01	22.39	24.28
	4 TX Slots	26.08	26.15	25.85	27.50	-3.17	22.91	22.98	22.68	24.33
EGPRS (GMSK)	1 TX Slot	32.12	32.11	32.06	33.50	-9.19	22.93	22.92	22.87	24.31
	2 TX Slots	28.88	29.20	29.29	30.50	-6.18	22.70	23.02	23.11	24.32
	3 TX Slots	27.00	27.36	26.83	28.70	-4.42	22.58	22.94	22.41	24.28
	4 TX Slots	25.99	26.21	25.90	27.50	-3.17	22.82	23.04	22.73	24.33
EGPRS (8PSK)	1 TX Slot	27.15	27.18	27.10	28.50	-9.19	17.96	17.99	17.91	19.31
	2 TX Slots	25.25	25.36	25.29	26.50	-6.18	19.07	19.18	19.11	20.32
	3 TX Slots	23.41	23.27	23.17	24.50	-4.42	18.99	18.85	18.75	20.08
	4 TX Slots	21.93	21.71	21.60	23.00	-3.17	18.76	18.54	18.43	19.83

1.2 Conducted Power of WCDMA

WCDMA Band V DSI2/3					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	20.15	20.16	20.08	21.50
	12.2kbps AMR	20.12	20.11	20.05	21.50
HSDPA	Subtest 1	19.22	19.17	19.05	20.50
	Subtest 2	19.20	19.17	19.08	20.50
	Subtest 3	18.71	18.70	18.57	19.50
	Subtest 4	18.69	18.64	18.58	19.50
HSUPA	Subtest 1	19.13	19.09	18.99	20.50
	Subtest 2	17.13	17.11	17.03	18.50
	Subtest 3	18.07	18.11	18.02	19.50
	Subtest 4	17.11	17.11	17.00	18.50
	Subtest 5	19.11	19.11	18.99	20.50
DC-HSDPA	Subtest 1	19.28	19.27	19.09	20.50
	Subtest 2	19.20	19.07	19.00	20.50
	Subtest 3	18.65	18.71	18.60	19.50
	Subtest 4	18.59	18.61	18.58	19.50
HSPA+	16QAM	17.11	17.15	17.07	18.50

WCDMA Band V DSI4/7					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	23.14	23.15	23.05	24.50
	12.2kbps AMR	23.13	23.11	23.02	24.50
HSDPA	Subtest 1	22.20	22.16	22.03	23.50
	Subtest 2	22.05	22.02	22.03	23.50
	Subtest 3	21.65	21.63	21.53	22.50
	Subtest 4	21.64	21.64	21.53	22.50
HSUPA	Subtest 1	22.24	22.17	22.06	23.50
	Subtest 2	20.21	20.18	20.05	21.50
	Subtest 3	21.18	21.15	21.03	22.50
	Subtest 4	20.16	20.16	20.02	21.50
	Subtest 5	22.19	22.15	22.00	23.50
DC-HSDPA	Subtest 1	22.29	22.21	21.97	23.50
	Subtest 2	21.97	22.02	22.00	23.50
	Subtest 3	21.65	21.57	21.62	22.50
	Subtest 4	21.59	21.62	21.58	22.50
HSPA+	16QAM	20.22	20.29	20.27	21.50

WCDMA Band V DSI5/6					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	21.61	21.62	21.54	23.00
	12.2kbps AMR	21.57	21.58	21.56	23.00
HSDPA	Subtest 1	20.70	20.67	20.55	22.00
	Subtest 2	20.73	20.68	20.58	22.00
	Subtest 3	20.07	20.01	20.08	21.00
	Subtest 4	20.24	20.17	20.07	21.00
HSUPA	Subtest 1	20.65	20.63	20.51	22.00
	Subtest 2	18.64	18.62	18.51	20.00
	Subtest 3	19.64	19.61	19.50	21.00
	Subtest 4	18.61	18.62	18.52	20.00
	Subtest 5	20.62	20.61	20.51	22.00
DC-HSDPA	Subtest 1	20.73	20.73	20.54	22.00
	Subtest 2	20.74	20.69	20.62	22.00
	Subtest 3	20.06	20.01	20.08	21.00
	Subtest 4	20.30	20.12	20.13	21.00
HSPA+	16QAM	18.58	18.55	18.59	20.00

1.3 Conducted Power of CDMA

CDMA BC0 DSI2/3				
Average Conducted Power(dBm)				
Channel	1013	384	777	Tune up
1XRTT RC1 SO55	20.70	20.78	20.63	21.50
1XRTT RC3 SO55	20.71	20.78	20.67	21.50
1XRTT RC3 SO32 (FCH)	20.74	20.73	20.67	21.50
1XRTT RC3 SO32 (+ SCH)	20.75	20.77	20.67	21.50
1XEVDO RTAP 153.6Kbps	20.76	20.77	20.71	21.50
1XEVDO RETAP 4096Bits	20.73	20.77	20.72	21.50

CDMA BC0 DSI4/7				
Average Conducted Power(dBm)				
Channel	1013	384	777	Tune up
1XRTT RC1 SO55	22.76	22.86	22.73	23.50
1XRTT RC3 SO55	22.78	22.82	22.77	23.50
1XRTT RC3 SO32 (FCH)	22.77	22.80	22.72	23.50
1XRTT RC3 SO32 (+ SCH)	22.72	22.75	22.71	23.50
1XEVDO RTAP 153.6Kbps	22.72	22.70	22.75	23.50
1XEVDO RETAP 4096Bits	22.74	22.69	22.75	23.50

CDMA BC0 DSI5/6				
Average Conducted Power(dBm)				
Channel	1013	384	777	Tune up
1XRTT RC1 SO55	21.26	21.25	21.22	22.00
1XRTT RC3 SO55	21.30	21.29	21.20	22.00
1XRTT RC3 SO32 (FCH)	21.34	21.27	21.25	22.00
1XRTT RC3 SO32 (+ SCH)	21.31	21.32	21.26	22.00
1XEVDO RTAP 153.6Kbps	21.31	21.32	21.29	22.00
1XEVDO RETAP 4096Bits	21.32	21.36	21.33	22.00

1.4 Conducted Power of LTE

LTE Band 5 DSI2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	20.09	20.14	20.10	21.40
		1	2	19.96	20.09	20.13	21.40
		1	5	19.99	19.96	19.95	21.40
		3	0	20.16	20.09	19.97	21.40
		3	2	20.04	19.97	20.03	21.40
		3	3	20.04	19.96	19.80	21.40
		6	0	19.97	19.83	19.84	21.40
	16QAM	1	0	20.11	20.13	20.26	21.40
		1	2	20.29	20.26	19.57	21.40
		1	5	20.17	20.13	20.33	21.40
		3	0	19.97	19.93	19.82	21.40
		3	2	20.11	19.98	19.88	21.40
		3	3	19.90	19.99	19.88	21.40
		6	0	20.04	20.03	19.96	21.40
	64QAM	1	0	19.78	20.15	19.80	21.40
		1	2	20.21	20.06	20.13	21.40
		1	5	20.04	20.00	20.01	21.40
		3	0	20.04	20.04	19.88	21.40
		3	2	20.14	19.93	19.91	21.40
		3	3	20.05	19.91	19.94	21.40
		6	0	20.07	19.95	19.87	21.40
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	19.94	20.23	19.94	21.40
		1	7	19.93	19.95	20.02	21.40
		1	14	20.04	19.92	19.88	21.40
		8	0	20.10	20.02	19.89	21.40
		8	4	20.02	19.91	19.93	21.40
		8	7	19.90	20.07	19.80	21.40
		15	0	19.93	20.00	19.97	21.40
	16QAM	1	0	20.07	20.20	20.20	21.40
		1	7	20.30	20.13	19.55	21.40
		1	14	20.20	20.30	20.27	21.40
		8	0	20.03	20.00	19.90	21.40
		8	4	20.19	20.14	19.99	21.40
		8	7	19.99	19.94	19.99	21.40
		15	0	20.06	19.97	19.84	21.40
	64QAM	1	0	19.76	20.15	19.80	21.40
		1	7	20.29	20.05	20.31	21.40
		1	14	20.03	19.96	19.99	21.40
		8	0	19.89	19.93	19.97	21.40
		8	4	20.20	19.88	19.95	21.40

		8	7	19.92	19.90	20.07	21.40
		15	0	20.10	19.94	19.95	21.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	20.04	20.21	20.08	21.40
		1	13	20.06	20.00	20.01	21.40
		1	24	20.06	19.93	19.92	21.40
		12	0	20.02	19.99	19.83	21.40
		12	6	20.08	19.89	19.91	21.40
		12	13	20.03	20.08	19.92	21.40
		25	0	20.00	19.94	19.98	21.40
	16QAM	1	0	20.12	20.25	20.09	21.40
		1	13	20.26	20.14	19.55	21.40
		1	24	20.30	20.14	20.23	21.40
		12	0	20.00	20.04	19.95	21.40
		12	6	20.03	20.01	20.06	21.40
		12	13	19.93	19.96	19.95	21.40
		25	0	20.13	20.15	19.92	21.40
	64QAM	1	0	19.74	20.04	19.97	21.40
		1	13	20.30	20.04	20.13	21.40
		1	24	20.02	19.91	20.13	21.40
		12	0	19.91	19.99	19.88	21.40
		12	6	20.10	19.84	19.93	21.40
		12	13	19.94	20.03	19.93	21.40
		25	0	20.05	19.98	19.81	21.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	20.04	20.16	20.04	21.40
		1	25	19.99	20.01	20.04	21.40
		1	49	20.08	19.86	19.86	21.40
		25	0	20.06	20.01	19.91	21.40
		25	13	20.02	19.99	20.01	21.40
		25	25	19.96	20.04	19.88	21.40
		50	0	19.96	19.91	19.93	21.40
	16QAM	1	0	20.16	20.21	20.16	21.40
		1	25	20.29	20.17	19.57	21.40
		1	49	20.22	20.21	20.24	21.40
		25	0	20.00	19.97	19.89	21.40
		25	13	20.11	20.05	19.96	21.40
		25	25	19.94	19.99	19.94	21.40
		50	0	20.04	20.05	19.88	21.40
	64QAM	1	0	19.84	20.14	19.87	21.40
		1	25	20.24	20.11	20.22	21.40
		1	49	20.11	19.99	20.07	21.40
		25	0	19.94	19.98	19.89	21.40
		25	13	20.10	19.94	19.97	21.40
		25	25	19.98	20.00	19.98	21.40

		50	0	20.03	19.92	19.86	21.40

LTE Band 5 DSI4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	22.52	22.79	22.88	24.40
		1	2	22.46	22.89	22.97	24.40
		1	5	22.95	22.91	22.97	24.40
		3	0	22.48	22.88	22.84	24.40
		3	2	22.44	22.95	22.99	24.40
		3	3	22.49	22.95	23.01	24.40
		6	0	22.47	22.45	22.58	23.90
	16QAM	1	0	22.53	22.43	22.54	23.90
		1	2	22.46	22.44	22.50	23.90
		1	5	22.50	22.45	22.65	23.90
		3	0	22.47	22.51	22.55	23.90
		3	2	22.44	22.57	22.58	23.90
		3	3	22.43	22.48	22.48	23.90
		6	0	21.73	21.40	21.33	22.90
	64QAM	1	0	21.58	21.52	21.38	22.90
		1	2	21.69	21.42	21.33	22.90
		1	5	21.71	21.47	21.33	22.90
		3	0	21.64	21.49	21.41	22.90
		3	2	21.73	21.54	21.30	22.90
		3	3	21.74	21.58	21.25	22.90
		6	0	20.36	20.57	20.56	21.90
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	22.54	22.81	23.02	24.40
		1	7	22.91	22.95	22.86	24.40
		1	14	22.84	23.18	22.87	24.40
		8	0	22.53	22.63	22.44	23.90
		8	4	22.72	22.33	22.54	23.90
		8	7	22.62	22.68	22.31	23.90
		15	0	22.46	22.65	22.49	23.90
	16QAM	1	0	22.82	22.92	23.02	23.90
		1	7	22.75	23.04	22.73	23.90
		1	14	23.10	22.68	22.13	23.90
		8	0	21.49	21.32	21.42	22.90
		8	4	21.52	21.36	21.43	22.90
		8	7	21.61	21.46	21.51	22.90
		15	0	21.72	21.64	21.50	22.90
	64QAM	1	0	21.37	21.82	21.63	22.90
		1	7	21.39	21.36	21.52	22.90
		1	14	21.44	21.53	21.34	22.90
		8	0	20.46	20.46	20.44	21.90
		8	4	20.56	20.54	20.45	21.90
		8	7	20.18	20.57	20.47	21.90

		15	0	20.25	20.59	20.49	21.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	22.52	22.73	22.93	24.40
		1	13	22.92	23.01	22.86	24.40
		1	24	22.85	23.13	22.73	24.40
		12	0	22.59	22.49	22.52	23.90
		12	6	22.72	22.40	22.55	23.90
		12	13	22.62	22.70	22.46	23.90
		25	0	22.62	22.69	22.56	23.90
	16QAM	1	0	22.73	22.92	23.02	23.90
		1	13	22.66	23.06	22.56	23.90
		1	24	23.10	22.65	22.15	23.90
		12	0	21.50	21.46	21.52	22.90
		12	6	21.55	21.51	21.41	22.90
		12	13	21.48	21.48	21.58	22.90
		25	0	21.61	21.61	21.40	22.90
	64QAM	1	0	21.18	21.91	21.62	22.90
		1	13	21.45	21.50	21.50	22.90
		1	24	21.45	21.65	21.37	22.90
		12	0	20.44	20.57	20.48	21.90
		12	6	20.42	20.41	20.45	21.90
		12	13	20.19	20.68	20.41	21.90
		25	0	20.33	20.63	20.45	21.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	22.55	22.80	22.96	24.40
		1	25	22.94	22.98	22.88	24.40
		1	49	22.91	23.10	22.83	24.40
		25	0	22.57	22.53	22.51	23.90
		25	13	22.65	22.39	22.49	23.90
		25	25	22.62	22.62	22.37	23.90
		50	0	22.56	22.60	22.51	23.90
	16QAM	1	0	22.79	22.90	23.09	23.90
		1	25	22.73	23.01	22.66	23.90
		1	49	23.04	22.63	22.19	23.90
		25	0	21.47	21.36	21.51	22.90
		25	13	21.59	21.42	21.37	22.90
		25	25	21.57	21.49	21.52	22.90
		50	0	21.70	21.55	21.41	22.90
	64QAM	1	0	21.28	21.85	21.54	22.90
		1	25	21.41	21.43	21.54	22.90
		1	49	21.49	21.60	21.31	22.90
		25	0	20.50	20.52	20.50	21.90
		25	13	20.52	20.46	20.48	21.90
		25	25	20.23	20.58	20.43	21.90
		50	0	20.34	20.60	20.47	21.90

LTE Band 5 DSI5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	21.45	21.64	21.52	22.90
		1	2	21.43	21.29	21.45	22.90
		1	5	21.58	21.55	21.30	22.90
		3	0	21.58	21.65	21.64	22.90
		3	2	21.44	21.61	21.68	22.90
		3	3	21.44	21.60	21.52	22.90
		6	0	21.59	21.52	21.44	22.90
	16QAM	1	0	21.29	22.01	21.75	22.90
		1	2	21.78	21.72	21.91	22.90
		1	5	21.38	21.60	21.03	22.90
		3	0	21.57	21.17	21.17	22.90
		3	2	21.64	21.48	21.34	22.90
		3	3	21.49	21.47	21.31	22.90
		6	0	21.33	21.53	21.24	22.90
	64QAM	1	0	21.46	21.33	21.28	22.90
		1	2	21.31	21.74	21.64	22.90
		1	5	21.48	21.42	21.22	22.90
		3	0	21.47	21.44	21.20	22.90
		3	2	21.50	21.38	21.26	22.90
		3	3	21.41	21.46	21.39	22.90
		6	0	20.48	20.50	20.07	21.90
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	21.58	21.65	21.48	22.90
		1	7	21.56	21.22	21.60	22.90
		1	14	21.57	21.66	21.41	22.90
		8	0	21.41	21.71	21.62	22.90
		8	4	21.47	21.61	21.50	22.90
		8	7	21.61	21.77	21.38	22.90
		15	0	21.54	21.58	21.47	22.90
	16QAM	1	0	21.25	22.04	21.85	22.90
		1	7	21.67	21.69	21.83	22.90
		1	14	21.40	21.76	21.11	22.90
		8	0	21.50	21.01	21.33	22.90
		8	4	21.63	21.48	21.29	22.90
		8	7	21.59	21.46	21.54	22.90
		15	0	21.44	21.39	21.22	22.90
	64QAM	1	0	21.51	21.43	21.35	22.90
		1	7	21.40	21.76	21.80	22.90
		1	14	21.52	21.37	21.25	22.90
		8	0	20.61	20.60	20.47	21.90
		8	4	20.62	20.66	20.58	21.90

		8	7	20.44	20.43	20.48	21.90
		15	0	20.28	20.47	20.21	21.90
Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	21.48	21.55	21.39	22.90
		1	13	21.55	21.33	21.60	22.90
		1	24	21.59	21.66	21.37	22.90
		12	0	21.42	21.59	21.50	22.90
		12	6	21.42	21.52	21.47	22.90
		12	13	21.61	21.66	21.28	22.90
		25	0	21.61	21.60	21.44	22.90
	16QAM	1	0	21.26	22.05	21.87	22.90
		1	13	21.73	21.78	21.84	22.90
		1	24	21.49	21.87	21.23	22.90
		12	0	21.61	21.07	21.26	22.90
		12	6	21.66	21.57	21.46	22.90
		12	13	21.53	21.40	21.42	22.90
		25	0	21.52	21.35	21.34	22.90
	64QAM	1	0	21.49	21.32	21.30	22.90
		1	13	21.41	21.73	21.78	22.90
		1	24	21.40	21.44	21.16	22.90
		12	0	20.57	20.49	20.34	21.90
		12	6	20.74	20.57	20.58	21.90
		12	13	20.41	20.50	20.29	21.90
		25	0	20.37	20.62	20.15	21.90
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	21.52	21.60	21.40	22.90
		1	25	21.52	21.26	21.53	22.90
		1	49	21.54	21.56	21.40	22.90
		25	0	21.49	21.65	21.55	22.90
		25	13	21.51	21.52	21.57	22.90
		25	25	21.58	21.67	21.34	22.90
		50	0	21.58	21.67	21.43	22.90
	16QAM	1	0	21.27	21.96	21.88	22.90
		1	25	21.68	21.73	21.82	22.90
		1	49	21.43	21.77	21.19	22.90
		25	0	21.60	21.10	21.26	22.90
		25	13	21.67	21.56	21.36	22.90
		25	25	21.52	21.43	21.44	22.90
		50	0	21.48	21.40	21.32	22.90
	64QAM	1	0	21.44	21.40	21.31	22.90
		1	25	21.35	21.73	21.74	22.90
		1	49	21.46	21.45	21.26	22.90
		25	0	20.51	20.59	20.39	21.90
		25	13	20.68	20.56	20.48	21.90
		25	25	20.36	20.46	20.39	21.90

		50	0	20.38	20.52	20.16	21.90

LTE FDD Band 12 DSI2/4/5/6/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23017	Channel 23095	Channel 23173	Tune up
1.4MHz	QPSK	1	0	23.47	23.35	23.52	24.40
		1	2	23.41	23.48	23.50	24.40
		1	5	23.54	23.50	23.51	24.40
		3	0	23.55	23.34	23.42	24.40
		3	2	23.44	23.51	23.50	24.40
		3	3	23.44	23.42	23.41	24.40
		6	0	22.35	22.31	22.49	23.40
	16QAM	1	0	22.31	22.27	22.33	23.40
		1	2	22.41	22.42	22.33	23.40
		1	5	22.28	22.26	22.38	23.40
		3	0	22.23	22.25	22.40	23.40
		3	2	22.21	22.33	22.49	23.40
		3	3	22.25	22.41	22.32	23.40
		6	0	21.42	21.34	21.24	22.40
	64QAM	1	0	21.25	21.34	21.20	22.40
		1	2	21.44	21.48	21.21	22.40
		1	5	21.29	21.41	21.28	22.40
		3	0	21.28	21.43	21.19	22.40
		3	2	21.36	21.42	21.25	22.40
		3	3	21.29	21.47	21.37	22.40
		6	0	20.42	20.35	20.32	21.40
Bandwidth	Modulation	RB size	RB offset	Channel 23025	Channel 23095	Channel 23165	Tune up
3MHz	QPSK	1	0	23.38	23.33	23.28	24.40
		1	7	23.13	23.36	23.46	24.40
		1	14	23.20	23.28	23.13	24.40
		8	0	22.63	22.32	22.39	23.40
		8	4	22.48	22.48	22.35	23.40
		8	7	22.52	22.37	22.30	23.40
		15	0	22.37	22.25	22.34	23.40
	16QAM	1	0	22.80	22.80	22.84	23.40
		1	7	22.86	22.72	22.88	23.40
		1	14	22.00	22.74	22.26	23.40
		8	0	21.40	21.41	21.30	22.40
		8	4	21.41	21.42	21.51	22.40
		8	7	21.58	21.32	21.44	22.40
		15	0	21.41	21.40	21.28	22.40
	64QAM	1	0	21.65	21.93	21.60	22.40
		1	7	21.62	21.66	21.27	22.40
		1	14	21.53	21.35	21.46	22.40
		8	0	20.56	20.46	20.35	21.40
		8	4	20.40	20.46	20.28	21.40
		8	7	20.37	20.35	20.41	21.40

		15	0	20.40	20.33	20.39	21.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	23.32	23.50	23.47	24.40
		1	13	23.23	23.42	23.42	24.40
		1	24	23.21	23.17	23.03	24.40
		12	0	22.52	22.47	22.33	23.40
		12	6	22.47	22.56	22.48	23.40
		12	13	22.49	22.51	22.36	23.40
		25	0	22.35	22.14	22.42	23.40
	16QAM	1	0	22.70	22.89	22.90	23.40
		1	13	22.83	22.62	22.80	23.40
		1	24	22.13	22.73	22.19	23.40
		12	0	21.32	21.44	21.49	22.40
		12	6	21.47	21.29	21.56	22.40
		12	13	21.61	21.39	21.49	22.40
		25	0	21.37	21.36	21.40	22.40
	64QAM	1	0	21.61	21.89	21.58	22.40
		1	13	21.63	21.61	21.35	22.40
		1	24	21.62	21.41	21.53	22.40
		12	0	20.49	20.45	20.31	21.40
		12	6	20.39	20.64	20.46	21.40
		12	13	20.48	20.36	20.33	21.40
		25	0	20.50	20.41	20.48	21.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	23.42	23.41	23.38	24.40
		1	25	23.13	23.37	23.39	24.40
		1	49	23.19	23.19	23.12	24.40
		25	0	22.56	22.42	22.39	23.40
		25	13	22.55	22.47	22.40	23.40
		25	25	22.47	22.46	22.35	23.40
		50	0	22.40	22.23	22.33	23.40
	16QAM	1	0	22.74	22.85	22.81	23.40
		1	25	22.84	22.67	22.85	23.40
		1	49	22.09	22.66	22.25	23.40
		25	0	21.39	21.37	21.39	22.40
		25	13	21.47	21.36	21.53	22.40
		25	25	21.52	21.41	21.52	22.40
		50	0	21.41	21.39	21.31	22.40
	64QAM	1	0	21.56	21.91	21.62	22.40
		1	25	21.53	21.56	21.37	22.40
		1	49	21.61	21.35	21.49	22.40
		25	0	20.51	20.46	20.28	21.40
		25	13	20.41	20.54	20.38	21.40
		25	25	20.39	20.35	20.34	21.40
		50	0	20.50	20.36	20.43	21.40

LTE FDD Band 12 DSI3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23017	Channel 23095	Channel 23173	Tune up
1.4MHz	QPSK	1	0	22.32	22.94	23.11	23.90
		1	2	23.02	22.70	22.87	23.90
		1	5	22.79	22.71	22.75	23.90
		3	0	22.44	22.30	22.29	23.90
		3	2	22.45	22.46	22.47	23.90
		3	3	22.55	22.50	22.49	23.90
		6	0	22.55	22.34	22.41	23.40
	16QAM	1	0	22.65	22.72	22.96	23.40
		1	2	22.74	22.80	22.67	23.40
		1	5	21.80	22.61	22.78	23.40
		3	0	21.56	21.48	21.56	23.40
		3	2	21.58	21.45	21.63	23.40
		3	3	21.55	21.43	21.52	23.40
		6	0	21.38	21.49	21.28	22.40
	64QAM	1	0	21.39	21.58	21.54	22.40
		1	2	21.30	21.55	21.36	22.40
		1	5	21.61	21.47	21.39	22.40
		3	0	21.51	21.57	21.34	22.40
		3	2	21.46	21.55	21.38	22.40
		3	3	21.59	21.52	21.32	22.40
		6	0	20.55	20.52	20.50	21.40
Bandwidth	Modulation	RB size	RB offset	Channel 23025	Channel 23095	Channel 23165	Tune up
3MHz	QPSK	1	0	22.33	22.89	22.99	23.90
		1	7	22.92	22.85	22.79	23.90
		1	14	22.74	22.69	22.74	23.90
		8	0	22.57	22.45	22.42	23.40
		8	4	22.52	22.48	22.51	23.40
		8	7	22.49	22.47	22.48	23.40
		15	0	22.39	22.46	22.44	23.40
	16QAM	1	0	22.67	22.79	22.99	23.40
		1	7	22.87	22.68	22.73	23.40
		1	14	21.87	22.68	22.63	23.40
		8	0	21.65	21.45	21.23	22.40
		8	4	21.61	21.33	21.53	22.40
		8	7	21.57	21.50	21.55	22.40
		15	0	21.39	21.43	21.38	22.40
	64QAM	1	0	21.40	21.59	21.58	22.40
		1	7	21.37	21.58	21.46	22.40
		1	14	21.49	21.46	21.39	22.40
		8	0	20.33	20.43	20.37	21.40
		8	4	20.63	20.30	20.42	21.40

		8	7	20.41	20.43	20.29	21.40
		15	0	20.50	20.31	20.41	21.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	22.45	22.93	22.98	23.90
		1	13	23.02	22.69	22.96	23.90
		1	24	22.84	22.79	22.80	23.90
		12	0	22.58	22.46	22.47	23.40
		12	6	22.43	22.53	22.49	23.40
		12	13	22.68	22.46	22.51	23.40
		25	0	22.32	22.34	22.46	23.40
	16QAM	1	0	22.62	22.78	23.06	23.40
		1	13	22.78	22.67	22.58	23.40
		1	24	22.01	22.77	22.61	23.40
		12	0	21.63	21.48	21.28	22.40
		12	6	21.49	21.40	21.46	22.40
		12	13	21.53	21.44	21.54	22.40
		25	0	21.37	21.49	21.42	22.40
	64QAM	1	0	21.54	21.59	21.54	22.40
		1	13	21.42	21.56	21.39	22.40
		1	24	21.52	21.41	21.44	22.40
		12	0	20.27	20.28	20.31	21.40
		12	6	20.49	20.25	20.55	21.40
		12	13	20.35	20.31	20.44	21.40
		25	0	20.34	20.32	20.45	21.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	22.35	22.90	22.96	23.90
		1	25	23.00	22.75	22.89	23.90
		1	49	22.81	22.71	22.72	23.90
		25	0	22.48	22.49	22.40	23.40
		25	13	22.48	22.51	22.43	23.40
		25	25	22.58	22.46	22.52	23.40
		50	0	22.41	22.43	22.38	23.40
	16QAM	1	0	22.64	22.74	22.98	23.40
		1	25	22.82	22.73	22.64	23.40
		1	49	21.95	22.68	22.67	23.40
		25	0	21.55	21.48	21.31	22.40
		25	13	21.57	21.39	21.52	22.40
		25	25	21.50	21.46	21.45	22.40
		50	0	21.36	21.39	21.38	22.40
	64QAM	1	0	21.49	21.55	21.56	22.40
		1	25	21.36	21.50	21.44	22.40
		1	49	21.46	21.44	21.35	22.40
		25	0	20.36	20.38	20.38	21.40
		25	13	20.56	20.29	20.46	21.40
		25	25	20.34	20.41	20.37	21.40

		50	0	20.44	20.36	20.45	21.40

LTE FDD Band 13 DSI2/4/5/6/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23205	Channel 23230	Channel 23255	Tune up
5MHz	QPSK	1	0	23.39	23.27	23.33	24.40
		1	13	23.39	23.32	23.34	24.40
		1	24	23.13	23.29	23.15	24.40
		12	0	22.37	22.28	22.36	23.40
		12	6	22.14	22.16	22.15	23.40
		12	13	22.20	22.26	22.23	23.40
		25	0	22.23	22.04	22.07	23.40
	16QAM	1	0	22.66	22.72	22.79	23.40
		1	13	22.63	22.57	22.60	23.40
		1	24	22.73	22.76	22.76	23.40
		12	0	21.36	21.35	21.30	22.40
		12	6	21.22	21.24	21.20	22.40
		12	13	21.32	21.35	21.28	22.40
		25	0	21.31	21.39	21.30	22.40
	64QAM	1	0	21.62	21.56	21.65	22.40
		1	13	21.34	21.39	21.45	22.40
		1	24	21.09	21.02	21.10	22.40
		12	0	20.30	20.42	20.40	21.40
		12	6	20.36	20.21	20.38	21.40
		12	13	20.37	20.26	20.25	21.40
		25	0	20.24	20.28	20.26	21.40
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 23230	Channel /	Tune up
10MHz	QPSK	1	0	/	23.32	/	24.40
		1	25	/	23.31	/	24.40
		1	49	/	23.2	/	24.40
		25	0	/	22.28	/	23.40
		25	13	/	22.22	/	23.40
		25	25	/	22.25	/	23.40
		50	0	/	22.13	/	23.40
	16QAM	1	0	/	22.71	/	23.40
		1	25	/	22.61	/	23.40
		1	49	/	22.66	/	23.40
		25	0	/	21.27	/	22.40
		25	13	/	21.26	/	22.40
		25	25	/	21.27	/	22.40
		50	0	/	21.29	/	22.40
	64QAM	1	0	/	21.63	/	22.40
		1	25	/	21.44	/	22.40
		1	49	/	21.03	/	22.40
		25	0	/	20.35	/	21.40
		25	13	/	20.28	/	21.40
		25	25	/	20.32	/	21.40

		50	0	/	20.34	/	21.40

LTE FDD Band 13 DSI3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23205	Channel 23230	Channel 23255	Tune up
5MHz	QPSK	1	0	23.05	22.88	23.06	23.90
		1	13	22.61	22.58	22.60	23.90
		1	24	22.61	22.63	22.63	23.90
		12	0	22.26	22.21	22.24	23.40
		12	6	22.36	22.29	22.34	23.40
		12	13	22.30	22.38	22.28	23.40
		25	0	22.42	22.34	22.47	23.40
	16QAM	1	0	22.53	22.54	22.57	23.40
		1	13	22.40	22.37	22.34	23.40
		1	24	22.21	22.33	22.30	23.40
		12	0	21.19	21.22	21.38	22.40
		12	6	21.22	21.38	21.34	22.40
		12	13	21.40	21.37	21.36	22.40
		25	0	21.29	21.47	21.29	22.40
	64QAM	1	0	21.72	21.75	21.78	22.40
		1	13	21.58	21.73	21.78	22.40
		1	24	21.32	21.35	21.19	22.40
		12	0	20.29	20.43	20.45	21.40
		12	6	20.38	20.34	20.35	21.40
		12	13	20.34	20.28	20.15	21.40
		25	0	20.20	20.25	20.29	21.40
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 23230	Channel /	Tune up
10MHz	QPSK	1	0	/	22.98	/	23.90
		1	25	/	22.67	/	23.90
		1	49	/	22.59	/	23.90
		25	0	/	22.28	/	23.40
		25	13	/	22.29	/	23.40
		25	25	/	22.34	/	23.40
		50	0	/	22.39	/	23.40
	16QAM	1	0	/	22.53	/	23.40
		1	25	/	22.4	/	23.40
		1	49	/	22.31	/	23.40
		25	0	/	21.28	/	22.40
		25	13	/	21.28	/	22.40
		25	25	/	21.34	/	22.40
		50	0	/	21.37	/	22.40
	64QAM	1	0	/	21.76	/	22.40
		1	25	/	21.68	/	22.40
		1	49	/	21.25	/	22.40
		25	0	/	20.35	/	21.40
		25	13	/	20.31	/	21.40
		25	25	/	20.25	/	21.40

		50	0	/	20.22	/	21.40

LTE FDD Band 17 DSI2/4/5/6/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23755	Channel 23790	Channel 23825	Tune up
5MHz	QPSK	1	0	23.20	23.04	22.94	24.00
		1	13	23.04	23.28	23.05	24.00
		1	24	22.92	22.81	22.93	24.00
		12	0	22.16	22.16	22.16	23.00
		12	6	22.26	22.29	22.25	23.00
		12	13	22.27	22.25	22.16	23.00
		25	0	21.98	22.09	22.20	23.00
	16QAM	1	0	22.17	22.23	22.50	23.00
		1	13	22.07	21.75	22.37	23.00
		1	24	22.10	22.46	22.33	23.00
		12	0	21.17	21.31	21.24	22.00
		12	6	21.20	21.27	21.10	22.00
		12	13	21.25	21.29	21.25	22.00
		25	0	21.12	21.04	21.18	22.00
	64QAM	1	0	21.08	20.92	21.18	22.00
		1	13	21.20	21.09	21.41	22.00
		1	24	21.23	21.31	21.19	22.00
		12	0	20.17	20.05	20.15	21.00
		12	6	20.16	20.09	20.31	21.00
		12	13	20.10	20.12	20.14	21.00
		25	0	20.09	20.07	20.17	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 23780	Channel 23790	Channel 23800	Tune up
10MHz	QPSK	1	0	23.11	23.00	22.99	24.00
		1	25	22.97	23.20	23.07	24.00
		1	49	22.88	22.84	23.01	24.00
		25	0	22.20	22.13	22.18	23.00
		25	13	22.17	22.24	22.16	23.00
		25	25	22.22	22.18	22.15	23.00
		50	0	22.08	22.09	22.20	23.00
	16QAM	1	0	22.10	22.25	22.57	23.00
		1	25	22.15	21.69	22.32	23.00
		1	49	22.10	22.40	22.27	23.00
		25	0	21.07	21.22	21.16	22.00
		25	13	21.22	21.20	21.19	22.00
		25	25	21.19	21.24	21.18	22.00
		50	0	21.15	21.14	21.12	22.00
	64QAM	1	0	21.17	20.97	21.19	22.00
		1	25	21.19	21.19	21.34	22.00
		1	49	21.31	21.27	21.24	22.00

		25	0	20.12	20.10	20.15	21.00
		25	13	20.20	20.06	20.21	21.00
		25	25	20.18	20.20	20.16	21.00
		50	0	20.15	20.10	20.21	21.00

LTE FDD Band 17 DSI3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23755	Channel 23790	Channel 23825	Tune up
5MHz	QPSK	1	0	22.80	22.44	22.29	23.50
		1	13	22.53	22.65	22.75	23.50
		1	24	22.41	22.48	22.43	23.50
		12	0	22.15	22.22	22.11	23.00
		12	6	22.17	22.07	22.25	23.00
		12	13	22.31	22.29	22.12	23.00
		25	0	22.20	22.14	22.18	23.00
	16QAM	1	0	22.55	21.97	22.51	23.00
		1	13	21.95	22.33	21.74	23.00
		1	24	22.27	22.42	22.32	23.00
		12	0	21.22	20.82	21.17	22.00
		12	6	21.21	21.15	21.25	22.00
		12	13	21.16	21.28	21.20	22.00
		25	0	21.16	21.14	21.27	22.00
	64QAM	1	0	21.27	20.99	20.46	22.00
		1	13	21.28	20.85	21.07	22.00
		1	24	20.92	20.78	21.01	22.00
		12	0	19.91	19.96	20.04	21.00
		12	6	20.02	20.08	19.99	21.00
		12	13	19.96	20.11	20.00	21.00
		25	0	20.05	19.94	20.04	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 23780	Channel 23790	Channel 23800	Tune up
10MHz	QPSK	1	0	22.74	22.51	22.37	23.50
		1	25	22.62	22.67	22.72	23.50
		1	49	22.39	22.43	22.43	23.50
		25	0	22.18	22.23	22.15	23.00
		25	13	22.24	22.16	22.25	23.00
		25	25	22.23	22.23	22.22	23.00
		50	0	22.24	22.20	22.13	23.00
	16QAM	1	0	22.49	22.03	22.59	23.00
		1	25	22.03	22.25	21.79	23.00
		1	49	22.24	22.41	22.40	23.00
		25	0	21.12	20.85	21.09	22.00
		25	13	21.24	21.19	21.22	22.00
		25	25	21.12	21.19	21.23	22.00
		50	0	21.20	21.19	21.17	22.00
	64QAM	1	0	21.23	21.03	20.47	22.00
		1	25	21.27	20.84	21.12	22.00
		1	49	21.02	20.77	21.09	22.00
		25	0	19.99	20.01	20.01	21.00
		25	13	19.99	20.01	19.96	21.00
		25	25	20.00	20.02	20.04	21.00

		50	0	20.02	19.92	20.07	21.00

LTE Band 26 DSI2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 26697	Channel 26865	Channel 27033	Tune up
1.4MHz	QPSK	1	0	19.98	19.95	19.95	21.50
		1	2	20.02	19.83	19.79	21.50
		1	5	19.72	19.73	19.98	21.50
		3	0	20.15	20.05	19.88	21.50
		3	2	20.09	19.94	20.00	21.50
		3	3	19.99	19.96	20.06	21.50
		6	0	20.17	19.96	19.97	21.50
	16QAM	1	0	19.94	20.44	20.30	21.50
		1	2	20.23	20.16	20.34	21.50
		1	5	20.25	19.98	20.05	21.50
		3	0	20.13	19.99	19.83	21.50
		3	2	20.06	19.91	19.98	21.50
		3	3	19.94	19.88	20.10	21.50
		6	0	20.21	19.96	20.01	21.50
	64QAM	1	0	20.14	20.18	20.14	21.50
		1	2	19.97	19.98	19.97	21.50
		1	5	19.71	19.99	19.96	21.50
		3	0	19.99	19.92	19.84	21.50
		3	2	19.94	19.97	19.85	21.50
		3	3	19.87	19.89	19.85	21.50
		6	0	19.61	19.69	19.71	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 26705	Channel 26865	Channel 27025	Tune up
3MHz	QPSK	1	0	20.10	20.01	19.93	21.50
		1	7	19.91	19.83	19.82	21.50
		1	14	19.86	19.79	19.91	21.50
		8	0	19.98	19.94	19.99	21.50
		8	4	19.94	19.93	19.97	21.50
		8	7	20.08	20.09	20.11	21.50
		15	0	20.07	19.98	19.96	21.50
	16QAM	1	0	19.93	20.46	20.39	21.50
		1	7	20.27	20.18	20.32	21.50
		1	14	20.18	19.95	20.14	21.50
		8	0	20.07	20.03	19.90	21.50
		8	4	20.00	19.90	19.93	21.50
		8	7	19.97	19.98	19.94	21.50
		15	0	20.11	20.06	20.12	21.50
	64QAM	1	0	20.17	20.14	20.08	21.50
		1	7	19.91	20.01	20.04	21.50
		1	14	19.56	19.94	20.00	21.50
		8	0	19.62	19.62	19.51	21.00
		8	4	19.52	19.57	19.58	21.00
		8	7	19.56	19.59	19.55	21.00

		15	0	19.62	19.52	19.72	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	20.01	19.90	20.10	21.50
		1	13	19.94	19.85	19.77	21.50
		1	24	19.68	19.77	20.01	21.50
		12	0	20.08	19.95	19.94	21.50
		12	6	20.03	19.97	19.94	21.50
		12	13	20.10	20.01	20.07	21.50
		25	0	20.18	20.02	19.93	21.50
	16QAM	1	0	20.10	20.45	20.48	21.50
		1	13	20.18	20.20	20.22	21.50
		1	24	20.11	20.05	20.15	21.50
		12	0	20.06	19.91	19.87	21.50
		12	6	20.00	19.96	20.07	21.50
		12	13	20.05	19.92	19.97	21.50
		25	0	20.14	19.96	20.14	21.50
	64QAM	1	0	20.31	20.17	20.04	21.50
		1	13	19.93	20.06	20.04	21.50
		1	24	19.59	19.92	19.86	21.50
		12	0	19.57	19.61	19.62	21.00
		12	6	19.67	19.59	19.56	21.00
		12	13	19.57	19.57	19.56	21.00
		25	0	19.65	19.57	19.61	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26740	26865	26990	
10MHz	QPSK	1	0	19.97	19.85	19.91	21.50
		1	25	19.93	19.97	19.76	21.50
		1	49	19.70	19.78	19.81	21.50
		25	0	19.96	20.09	19.98	21.50
		25	13	20.04	19.91	19.84	21.50
		25	25	20.02	19.98	19.94	21.50
		50	0	20.11	20.09	19.98	21.50
	16QAM	1	0	20.01	20.38	20.30	21.50
		1	25	20.28	20.01	20.29	21.50
		1	49	20.11	20.11	20.00	21.50
		25	0	20.10	19.96	19.92	21.50
		25	13	20.06	19.96	19.93	21.50
		25	25	19.97	19.96	20.13	21.50
		50	0	20.05	20.11	20.14	21.50
	64QAM	1	0	20.31	20.20	20.03	21.50
		1	25	19.94	20.07	20.01	21.50
		1	49	19.65	19.88	19.94	21.50
		25	0	19.60	19.55	19.49	21.00
		25	13	19.71	19.59	19.55	21.00
		25	25	19.54	19.66	19.59	21.00
		50	0	19.69	19.50	19.65	21.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26765	26865	26965	
15MHz	QPSK	1	0	20.06	19.92	20.01	21.50
		1	38	19.92	19.91	19.78	21.50
		1	74	19.77	19.78	19.91	21.50
		36	0	20.05	20.02	19.93	21.50
		36	18	19.99	19.97	19.93	21.50
		36	39	20.01	20.06	20.04	21.50
		75	0	20.10	19.99	19.96	21.50
	16QAM	1	0	20.02	20.46	20.38	21.50
		1	38	20.23	20.11	20.31	21.50
		1	74	20.16	20.02	20.06	21.50
		36	0	20.04	19.94	19.93	21.50
		36	18	20.10	19.94	19.99	21.50
		36	39	20.02	19.95	20.03	21.50
		75	0	20.11	20.05	20.04	21.50
	64QAM	1	0	20.22	20.15	20.07	21.50
		1	38	19.99	20.05	19.97	21.50
		1	74	19.63	19.92	19.92	21.50
		36	0	19.62	19.61	19.59	21.00
		36	18	19.62	19.57	19.55	21.00
		36	39	19.62	19.59	19.53	21.00
		75	0	19.65	19.59	19.66	21.00

LTE Band 26 DSI4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 26697	Channel 26865	Channel 27033	Tune up
1.4MHz	QPSK	1	0	22.62	22.48	22.39	24.00
		1	2	22.52	22.64	22.43	24.00
		1	5	22.57	22.56	22.51	24.00
		3	0	22.70	22.46	22.40	24.00
		3	2	22.54	22.49	22.51	24.00
		3	3	22.64	22.65	22.50	24.00
		6	0	21.68	21.59	21.66	23.00
	16QAM	1	0	21.73	21.61	21.71	23.00
		1	2	21.69	21.65	21.70	23.00
		1	5	21.70	21.64	21.68	23.00
		3	0	21.72	21.49	21.59	23.00
		3	2	21.71	21.61	21.70	23.00
		3	3	21.77	21.53	21.58	23.00
		6	0	20.36	20.37	20.54	22.00
	64QAM	1	0	20.35	20.37	20.61	22.00
		1	2	20.50	20.35	20.60	22.00
		1	5	20.50	20.43	20.46	22.00
		3	0	20.36	20.51	20.50	22.00
		3	2	20.48	20.42	20.45	22.00
		3	3	20.37	20.34	20.62	22.00
		6	0	19.77	19.51	19.58	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 26705	Channel 26865	Channel 27025	Tune up
3MHz	QPSK	1	0	22.62	22.55	22.49	24.00
		1	7	22.22	22.51	22.46	24.00
		1	14	22.34	22.35	22.43	24.00
		8	0	21.71	21.71	21.73	23.00
		8	4	21.69	21.76	21.57	23.00
		8	7	21.79	21.75	21.62	23.00
		15	0	21.64	21.61	21.72	23.00
	16QAM	1	0	22.33	21.72	21.51	23.00
		1	7	21.73	22.00	21.39	23.00
		1	14	21.72	21.26	21.58	23.00
		8	0	20.61	20.56	20.56	22.00
		8	4	20.55	20.63	20.44	22.00
		8	7	20.51	20.71	20.52	22.00
		15	0	20.68	20.38	20.60	22.00
	64QAM	1	0	20.88	20.16	20.86	22.00
		1	7	20.56	20.73	20.69	22.00
		1	14	20.33	20.25	20.33	22.00
		8	0	19.68	19.61	19.74	21.00
		8	4	19.64	19.73	19.56	21.00
		8	7	19.68	19.79	19.56	21.00

		15	0	19.60	19.51	19.55	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	22.50	22.58	22.47	24.00
		1	13	22.12	22.53	22.50	24.00
		1	24	22.47	22.26	22.40	24.00
		12	0	21.73	21.68	21.80	23.00
		12	6	21.67	21.69	21.55	23.00
		12	13	21.75	21.66	21.72	23.00
		25	0	21.64	21.61	21.61	23.00
	16QAM	1	0	22.19	21.59	21.59	23.00
		1	13	21.79	21.86	21.50	23.00
		1	24	21.67	21.26	21.57	23.00
		12	0	20.63	20.55	20.54	22.00
		12	6	20.67	20.56	20.38	22.00
		12	13	20.44	20.57	20.57	22.00
		25	0	20.72	20.45	20.60	22.00
	64QAM	1	0	20.75	20.29	20.91	22.00
		1	13	20.48	20.70	20.62	22.00
		1	24	20.45	20.25	20.24	22.00
		12	0	19.68	19.69	19.77	21.00
		12	6	19.78	19.64	19.72	21.00
		12	13	19.57	19.80	19.57	21.00
		25	0	19.74	19.45	19.63	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26740	26865	26990	
10MHz	QPSK	1	0	22.60	22.51	22.59	24.00
		1	25	22.07	22.47	22.46	24.00
		1	49	22.42	22.35	22.45	24.00
		25	0	21.83	21.75	21.61	23.00
		25	13	21.66	21.74	21.66	23.00
		25	25	21.62	21.65	21.63	23.00
		50	0	21.77	21.62	21.70	23.00
	16QAM	1	0	22.16	21.66	21.60	23.00
		1	25	21.70	21.81	21.39	23.00
		1	49	21.70	21.24	21.62	23.00
		25	0	20.47	20.63	20.55	22.00
		25	13	20.73	20.52	20.47	22.00
		25	25	20.54	20.62	20.53	22.00
		50	0	20.69	20.39	20.69	22.00
	64QAM	1	0	20.76	20.20	20.78	22.00
		1	25	20.43	20.65	20.60	22.00
		1	49	20.46	20.29	20.39	22.00
		25	0	19.62	19.64	19.63	21.00
		25	13	19.82	19.73	19.65	21.00
		25	25	19.71	19.73	19.68	21.00
		50	0	19.78	19.59	19.51	21.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26765	26865	26965	
15MHz	QPSK	1	0	22.56	22.55	22.51	24.00
		1	38	22.12	22.44	22.50	24.00
		1	74	22.42	22.32	22.47	24.00
		36	0	21.73	21.66	21.70	23.00
		36	18	21.65	21.70	21.64	23.00
		36	39	21.72	21.66	21.67	23.00
		75	0	21.70	21.63	21.63	23.00
	16QAM	1	0	22.25	21.63	21.59	23.00
		1	38	21.74	21.91	21.40	23.00
		1	74	21.62	21.30	21.67	23.00
		36	0	20.56	20.65	20.47	22.00
		36	18	20.63	20.60	20.46	22.00
		36	39	20.48	20.65	20.57	22.00
		75	0	20.68	20.41	20.62	22.00
	64QAM	1	0	20.80	20.26	20.83	22.00
		1	38	20.47	20.71	20.62	22.00
		1	74	20.39	20.35	20.29	22.00
		36	0	19.59	19.68	19.69	21.00
		36	18	19.72	19.65	19.62	21.00
		36	39	19.66	19.72	19.58	21.00
		75	0	19.70	19.53	19.61	21.00

LTE Band 26 DSI5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 26697	Channel 26865	Channel 27033	Tune up
1.4MHz	QPSK	1	0	21.66	21.55	21.72	23.00
		1	2	21.47	21.57	21.49	23.00
		1	5	21.47	21.36	21.47	23.00
		3	0	21.78	21.83	21.67	23.00
		3	2	21.80	21.65	21.44	23.00
		3	3	21.55	21.78	21.56	23.00
		6	0	21.64	21.70	21.72	23.00
	16QAM	1	0	21.71	21.80	21.54	23.00
		1	2	21.84	21.76	21.81	23.00
		1	5	21.91	22.16	21.86	23.00
		3	0	21.85	22.07	21.85	23.00
		3	2	21.97	22.11	21.78	23.00
		3	3	21.88	22.16	21.73	23.00
		6	0	20.70	20.54	20.71	22.00
	64QAM	1	0	20.61	20.72	20.68	22.00
		1	2	20.48	20.77	20.27	22.00
		1	5	20.49	20.63	20.39	22.00
		3	0	20.44	20.58	20.45	22.00
		3	2	20.33	20.67	20.51	22.00
		3	3	20.48	20.62	20.55	22.00
		6	0	19.65	19.68	19.59	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 26705	Channel 26865	Channel 27025	Tune up
3MHz	QPSK	1	0	21.69	21.56	21.63	23.00
		1	7	21.59	21.48	21.49	23.00
		1	14	21.40	21.52	21.58	23.00
		8	0	21.79	21.70	21.52	23.00
		8	4	21.77	21.67	21.55	23.00
		8	7	21.67	21.68	21.65	23.00
		15	0	21.71	21.58	21.52	23.00
	16QAM	1	0	21.77	21.79	21.62	23.00
		1	7	21.90	21.76	21.73	23.00
		1	14	21.78	22.00	21.64	23.00
		8	0	20.68	20.77	20.27	22.00
		8	4	20.64	20.72	20.72	22.00
		8	7	20.74	20.80	20.62	22.00
		15	0	20.62	20.63	20.73	22.00
	64QAM	1	0	20.55	20.74	20.63	22.00
		1	7	20.33	20.62	20.20	22.00
		1	14	20.38	20.72	20.30	22.00
		8	0	19.60	19.88	19.71	21.00
		8	4	19.77	19.78	19.24	21.00
		8	7	19.72	19.63	19.64	21.00

		15	0	19.70	19.66	19.68	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	21.59	21.45	21.52	23.00
		1	13	21.60	21.49	21.56	23.00
		1	24	21.50	21.47	21.44	23.00
		12	0	21.83	21.78	21.65	23.00
		12	6	21.64	21.60	21.49	23.00
		12	13	21.57	21.76	21.73	23.00
		25	0	21.73	21.69	21.52	23.00
	16QAM	1	0	21.82	21.84	21.46	23.00
		1	13	21.86	21.67	21.84	23.00
		1	24	21.87	21.95	21.81	23.00
		12	0	20.63	20.76	20.34	22.00
		12	6	20.69	20.66	20.55	22.00
		12	13	20.63	20.64	20.58	22.00
		25	0	20.58	20.68	20.59	22.00
	64QAM	1	0	20.42	20.71	20.71	22.00
		1	13	20.23	20.67	20.21	22.00
		1	24	20.44	20.54	20.29	22.00
		12	0	19.53	19.87	19.60	21.00
		12	6	19.66	19.64	19.26	21.00
		12	13	19.73	19.53	19.58	21.00
		25	0	19.61	19.74	19.56	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26740	26865	26990	
10MHz	QPSK	1	0	21.58	21.52	21.53	23.00
		1	25	21.65	21.38	21.54	23.00
		1	49	21.49	21.59	21.53	23.00
		25	0	21.84	21.77	21.51	23.00
		25	13	21.69	21.73	21.62	23.00
		25	25	21.73	21.82	21.70	23.00
		50	0	21.74	21.74	21.59	23.00
	16QAM	1	0	21.72	21.86	21.63	23.00
		1	25	21.89	21.65	21.74	23.00
		1	49	21.95	22.07	21.72	23.00
		25	0	20.55	20.64	20.36	22.00
		25	13	20.64	20.72	20.55	22.00
		25	25	20.69	20.79	20.59	22.00
		50	0	20.74	20.60	20.63	22.00
	64QAM	1	0	20.51	20.65	20.66	22.00
		1	25	20.33	20.64	20.30	22.00
		1	49	20.57	20.63	20.41	22.00
		25	0	19.47	19.87	19.58	21.00
		25	13	19.61	19.66	19.23	21.00
		25	25	19.64	19.61	19.58	21.00
		50	0	19.60	19.56	19.69	21.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26765	26865	26965	
15MHz	QPSK	1	0	21.61	21.53	21.60	23.00
		1	38	21.55	21.46	21.52	23.00
		1	74	21.43	21.50	21.48	23.00
		36	0	21.74	21.73	21.60	23.00
		36	18	21.67	21.64	21.53	23.00
		36	39	21.64	21.72	21.67	23.00
		75	0	21.70	21.64	21.61	23.00
	16QAM	1	0	21.78	21.86	21.55	23.00
		1	38	21.93	21.74	21.82	23.00
		1	74	21.88	21.99	21.72	23.00
		36	0	20.63	20.71	20.29	22.00
		36	18	20.73	20.64	20.62	22.00
		36	39	20.70	20.72	20.65	22.00
		75	0	20.67	20.62	20.64	22.00
	64QAM	1	0	20.51	20.65	20.72	22.00
		1	38	20.31	20.69	20.28	22.00
		1	74	20.47	20.62	20.39	22.00
		36	0	19.52	19.81	19.65	21.00
		36	18	19.68	19.73	19.31	21.00
		36	39	19.63	19.61	19.63	21.00
		75	0	19.69	19.64	19.60	21.00

2 Conducted Power of Main Antenna (Ant13)

2.1 Conducted Power of GSM

GSM 1900 DSI2/3										
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	25.61	26.09	26.03	27.50	-9.19	16.42	16.90	16.84	18.31
GPRS (GMSK)	1 TX Slot	25.68	26.20	26.11	27.50	-9.19	16.49	17.01	16.92	18.31
	2 TX Slots	22.97	23.27	23.20	24.50	-6.18	16.79	17.09	17.02	18.32
	3 TX Slots	20.99	21.29	21.31	22.70	-4.42	16.57	16.87	16.89	18.28
	4 TX Slots	20.05	20.15	20.11	21.50	-3.17	16.88	16.98	16.94	18.33
EGPRS (GMSK)	1 TX Slot	25.69	26.20	26.18	27.50	-9.19	16.50	17.01	16.99	18.31
	2 TX Slots	22.98	23.35	23.15	24.50	-6.18	16.80	17.17	16.97	18.32
	3 TX Slots	20.95	21.29	21.38	22.70	-4.42	16.53	16.87	16.96	18.28
	4 TX Slots	20.02	20.12	20.06	21.50	-3.17	16.85	16.95	16.89	18.33
EGPRS (8PSK)	1 TX Slot	25.79	25.82	25.85	27.00	-9.19	16.60	16.63	16.66	17.81
	2 TX Slots	22.73	23.21	23.21	24.50	-6.18	16.55	17.03	17.03	18.32
	3 TX Slots	20.74	21.12	21.13	22.70	-4.42	16.32	16.70	16.71	18.28
	4 TX Slots	19.75	19.95	20.00	21.50	-3.17	16.58	16.78	16.83	18.33

GSM 1900 DSI4/7										
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	28.76	29.36	29.09	30.50	-9.19	19.57	20.17	19.90	21.31
GPRS (GMSK)	1 TX Slot	28.97	29.46	29.20	30.50	-9.19	19.78	20.27	20.01	21.31
	2 TX Slots	27.00	27.17	27.04	28.50	-6.18	20.82	20.99	20.86	22.32
	3 TX Slots	25.20	25.22	25.21	26.50	-4.42	20.78	20.80	20.79	22.08
	4 TX Slots	23.47	23.51	23.47	25.00	-3.17	20.30	20.34	20.30	21.83
EGPRS (GMSK)	1 TX Slot	29.00	29.55	29.21	30.50	-9.19	19.81	20.36	20.02	21.31
	2 TX Slots	27.07	27.13	27.09	28.50	-6.18	20.89	20.95	20.91	22.32
	3 TX Slots	25.17	25.23	25.12	26.50	-4.42	20.75	20.81	20.70	22.08
	4 TX Slots	23.41	23.41	23.55	25.00	-3.17	20.24	20.24	20.38	21.83
EGPRS (8PSK)	1 TX Slot	25.78	25.81	25.85	27.00	-9.19	16.59	16.62	16.66	17.81
	2 TX Slots	23.25	23.96	23.82	25.00	-6.18	17.07	17.78	17.64	18.82
	3 TX Slots	21.62	21.59	21.60	23.00	-4.42	17.20	17.17	17.18	18.58
	4 TX Slots	20.01	20.18	20.08	21.50	-3.17	16.84	17.01	16.91	18.33

GSM 1900 DSI5/6										
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	28.31	28.65	28.61	30.00	-9.19	19.12	19.46	19.42	20.81
GPRS (GMSK)	1 TX Slot	28.40	28.80	28.80	30.00	-9.19	19.21	19.61	19.61	20.81
	2 TX Slots	25.30	25.72	25.69	27.00	-6.18	19.12	19.54	19.51	20.82
	3 TX Slots	23.90	23.75	23.67	25.20	-4.42	19.48	19.33	19.25	20.78
	4 TX Slots	22.55	22.68	22.57	24.00	-3.17	19.38	19.51	19.40	20.83
EGPRS (GMSK)	1 TX Slot	28.33	28.70	28.84	30.00	-9.19	19.14	19.51	19.65	20.81
	2 TX Slots	25.39	25.67	25.70	27.00	-6.18	19.21	19.49	19.52	20.82
	3 TX Slots	23.85	23.70	23.71	25.20	-4.42	19.43	19.28	19.29	20.78
	4 TX Slots	22.54	22.77	22.47	24.00	-3.17	19.37	19.60	19.30	20.83
EGPRS (8PSK)	1 TX Slot	25.79	25.80	25.78	27.00	-9.19	16.60	16.61	16.59	17.81
	2 TX Slots	23.41	24.02	23.92	25.00	-6.18	17.23	17.84	17.74	18.82
	3 TX Slots	21.65	21.69	21.54	23.00	-4.42	17.23	17.27	17.12	18.58
	4 TX Slots	20.19	20.16	20.24	21.50	-3.17	17.02	16.99	17.07	18.33

2.2 Conducted Power of WCDMA

WCDMA Band II DSI2					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	16.99	17.08	17.06	18.00
	12.2kbps AMR	16.96	17.03	16.98	18.00
HSDPA	Subtest 1	15.93	16.02	15.97	17.00
	Subtest 2	15.94	16.01	15.98	17.00
	Subtest 3	15.42	15.51	15.49	16.00
	Subtest 4	15.41	15.47	15.48	16.00
HSUPA	Subtest 1	15.91	16.04	15.97	17.00
	Subtest 2	13.91	14.01	13.96	15.00
	Subtest 3	14.90	15.01	14.96	16.00
	Subtest 4	13.91	14.03	13.99	15.00
	Subtest 5	15.94	16.02	15.98	17.00
DC-HSDPA	Subtest 1	15.97	16.09	16.06	17.00
	Subtest 2	16.00	15.98	15.99	17.00
	Subtest 3	15.52	15.48	15.53	16.00
	Subtest 4	15.51	15.57	15.43	16.00
HSPA+	16QAM	14.44	14.49	14.47	15.00

WCDMA Band II DSI3					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	16.39	16.39	16.46	17.50
	12.2kbps AMR	16.35	16.37	16.42	17.50
HSDPA	Subtest 1	15.39	15.44	15.40	16.50
	Subtest 2	15.40	15.43	15.40	16.50
	Subtest 3	14.87	14.92	14.90	15.50
	Subtest 4	14.90	14.93	14.86	15.50
HSUPA	Subtest 1	15.37	15.42	15.40	16.50
	Subtest 2	13.35	13.41	13.39	14.50
	Subtest 3	14.37	14.42	14.38	15.50
	Subtest 4	13.36	13.43	13.37	14.50
	Subtest 5	15.39	15.41	15.40	16.50
DC-HSDPA	Subtest 1	15.39	15.48	15.43	16.50
	Subtest 2	15.30	15.50	15.37	16.50
	Subtest 3	14.81	14.83	14.99	15.50
	Subtest 4	14.81	14.86	14.80	15.50
HSPA+	16QAM	14.05	14.01	14.09	14.50

WCDMA Band II DSI4					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	20.91	20.97	20.93	22.00
	12.2kbps AMR	20.88	20.93	20.89	22.00
HSDPA	Subtest 1	19.88	19.91	19.91	21.00
	Subtest 2	19.89	19.93	19.92	21.00
	Subtest 3	19.38	19.42	19.42	20.00
	Subtest 4	19.39	19.44	19.41	20.00
HSUPA	Subtest 1	19.90	19.92	19.94	21.00
	Subtest 2	17.88	17.93	17.93	19.00
	Subtest 3	18.87	18.92	18.91	20.00
	Subtest 4	17.88	17.94	17.88	19.00
	Subtest 5	19.88	19.94	19.90	21.00
DC-HSDPA	Subtest 1	19.92	19.87	19.91	21.00
	Subtest 2	19.94	20.03	19.86	21.00
	Subtest 3	19.48	19.41	19.42	20.00
	Subtest 4	19.35	19.52	19.46	20.00
HSPA+	16QAM	18.56	18.51	18.55	19.00

WCDMA Band II DSI5/6					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	19.42	19.46	19.45	20.50
	12.2kbps AMR	19.41	19.45	19.43	20.50
HSDPA	Subtest 1	18.43	18.49	18.48	19.50
	Subtest 2	18.44	18.45	18.44	19.50
	Subtest 3	17.93	17.97	17.93	18.50
	Subtest 4	17.95	17.96	17.95	18.50
HSUPA	Subtest 1	18.42	18.48	18.47	19.50
	Subtest 2	16.44	16.44	16.48	17.50
	Subtest 3	17.42	17.49	17.45	18.50
	Subtest 4	16.44	16.50	16.45	17.50
	Subtest 5	18.42	18.49	18.46	19.50
DC-HSDPA	Subtest 1	18.37	18.45	18.54	19.50
	Subtest 2	18.54	18.41	18.41	19.50
	Subtest 3	18.01	17.90	17.95	18.50
	Subtest 4	17.86	17.93	17.97	18.50
HSPA+	16QAM	17.02	16.99	17.05	17.50

WCDMA Band II DSI7					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	22.96	23.04	22.99	24.00
	12.2kbps AMR	22.93	23.02	22.95	24.00
HSDPA	Subtest 1	21.92	22.05	22.01	23.00
	Subtest 2	21.92	22.00	22.00	23.00
	Subtest 3	21.40	21.54	21.52	22.00
	Subtest 4	21.42	21.51	21.49	22.00
HSUPA	Subtest 1	21.95	22.05	22.00	23.00
	Subtest 2	19.93	20.04	20.01	21.00
	Subtest 3	20.93	21.03	20.99	22.00
	Subtest 4	19.93	20.04	20.02	21.00
	Subtest 5	21.92	22.03	21.99	23.00
DC-HSDPA	Subtest 1	21.93	21.96	21.94	23.00
	Subtest 2	21.96	22.03	22.01	23.00
	Subtest 3	21.41	21.54	21.58	22.00
	Subtest 4	21.51	21.56	21.40	22.00
HSPA+	16QAM	20.56	20.57	20.53	21.00

WCDMA Band IV DSI2/3					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	15.83	15.91	15.88	17.00
	12.2kbps AMR	15.78	15.89	15.86	17.00
HSDPA	Subtest 1	14.76	14.85	14.92	16.00
	Subtest 2	14.80	14.91	14.92	16.00
	Subtest 3	14.24	14.37	14.24	15.00
	Subtest 4	14.25	14.36	14.20	15.00
HSUPA	Subtest 1	14.78	14.84	14.92	16.00
	Subtest 2	12.77	12.86	12.94	14.00
	Subtest 3	13.77	13.86	13.91	15.00
	Subtest 4	12.80	12.88	12.95	14.00
	Subtest 5	14.76	14.86	14.94	16.00
DC-HSDPA	Subtest 1	14.71	14.91	14.92	16.00
	Subtest 2	14.87	14.92	14.96	16.00
	Subtest 3	14.27	14.28	14.25	15.00
	Subtest 4	14.25	14.43	14.19	15.00
HSPA+	16QAM	13.23	13.28	13.22	14.00

WCDMA Band IV DSI4					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	19.74	19.86	19.84	21.00
	12.2kbps AMR	19.69	19.84	19.82	21.00
HSDPA	Subtest 1	18.76	18.85	18.92	20.00
	Subtest 2	18.75	18.85	18.92	20.00
	Subtest 3	18.24	18.36	18.41	19.00
	Subtest 4	18.27	18.40	18.41	19.00
HSUPA	Subtest 1	18.73	18.81	18.91	20.00
	Subtest 2	16.75	16.86	16.92	18.00
	Subtest 3	17.74	17.83	17.91	19.00
	Subtest 4	16.73	16.84	16.92	18.00
	Subtest 5	18.73	18.84	18.89	20.00
DC-HSDPA	Subtest 1	18.74	18.88	18.99	20.00
	Subtest 2	18.83	18.82	19.01	20.00
	Subtest 3	18.16	18.33	18.35	19.00
	Subtest 4	18.19	18.43	18.41	19.00
HSPA+	16QAM	17.33	17.29	17.25	18.00

WCDMA Band IV DSI5/6					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	18.72	18.85	18.83	20.00
	12.2kbps AMR	18.69	18.73	18.79	20.00
HSDPA	Subtest 1	17.67	17.78	17.78	19.00
	Subtest 2	17.66	17.71	17.76	19.00
	Subtest 3	17.11	17.22	17.28	18.00
	Subtest 4	17.11	17.27	17.26	18.00
HSUPA	Subtest 1	17.64	17.72	17.78	19.00
	Subtest 2	15.60	15.70	15.74	17.00
	Subtest 3	16.63	16.70	16.76	18.00
	Subtest 4	15.60	15.71	15.77	17.00
	Subtest 5	17.62	17.70	17.76	19.00
DC-HSDPA	Subtest 1	17.61	17.76	17.86	19.00
	Subtest 2	17.57	17.79	17.73	19.00
	Subtest 3	17.21	17.17	17.33	18.00
	Subtest 4	17.07	17.26	17.30	18.00
HSPA+	16QAM	16.24	16.20	16.22	17.00

WCDMA Band IV DSI7					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	22.31	22.33	22.43	23.50
	12.2kbps AMR	22.31	22.31	22.39	23.50
HSDPA	Subtest 1	21.21	21.35	21.38	22.50
	Subtest 2	21.23	21.35	21.37	22.50
	Subtest 3	20.78	20.89	20.87	21.50
	Subtest 4	20.76	20.86	20.88	21.50
HSUPA	Subtest 1	21.23	21.34	21.39	22.50
	Subtest 2	19.21	19.32	19.39	20.50
	Subtest 3	20.24	20.31	20.39	21.50
	Subtest 4	19.23	19.32	19.37	20.50
	Subtest 5	21.23	21.34	21.39	22.50
DC-HSDPA	Subtest 1	21.16	21.39	21.30	22.50
	Subtest 2	21.24	21.31	21.42	22.50
	Subtest 3	20.79	20.98	20.78	21.50
	Subtest 4	20.79	20.90	20.92	21.50
HSPA+	16QAM	19.75	19.70	19.67	20.50

2.3 Conducted Power of LTE

LTE Band 2 DSI2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	17.16	17.38	16.92	18.50
		1	2	17.34	17.53	17.05	18.50
		1	5	17.15	16.97	17.36	18.50
		3	0	16.99	17.26	17.13	18.50
		3	2	17.25	16.99	17.04	18.50
		3	3	17.20	17.05	17.13	18.50
		6	0	17.25	17.12	17.09	18.50
	16QAM	1	0	17.14	17.01	17.38	18.50
		1	2	17.32	17.95	17.35	18.50
		1	5	17.39	17.48	17.15	18.50
		3	0	17.20	17.16	17.09	18.50
		3	2	17.02	17.13	17.13	18.50
		3	3	16.90	17.31	17.11	18.50
		6	0	17.10	17.18	17.07	18.50
	64QAM	1	0	17.20	17.02	17.10	18.50
		1	2	17.23	17.26	17.21	18.50
		1	5	17.25	16.94	16.93	18.50
		3	0	17.16	17.14	17.01	18.50
		3	2	17.13	17.21	17.14	18.50
		3	3	17.07	17.18	17.20	18.50
		6	0	17.11	17.15	17.11	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 18615	Channel 18900	Channel 19185	Tune up
3MHz	QPSK	1	0	17.23	17.49	17.00	18.50
		1	7	17.26	17.54	16.88	18.50
		1	14	17.20	16.99	17.33	18.50
		8	0	17.02	17.28	17.14	18.50
		8	4	17.21	17.09	17.06	18.50
		8	7	17.13	17.13	17.10	18.50
		15	0	17.31	17.14	17.12	18.50
	16QAM	1	0	17.11	17.11	17.36	18.50
		1	7	17.50	17.82	17.30	18.50
		1	14	17.31	17.33	17.16	18.50
		8	0	17.28	17.07	17.14	18.50
		8	4	16.93	17.12	17.16	18.50
		8	7	17.07	17.31	17.21	18.50
		15	0	17.08	17.17	17.14	18.50
	64QAM	1	0	17.06	17.15	17.01	18.50
		1	7	17.20	17.23	17.11	18.50
		1	14	17.13	16.97	16.93	18.50
		8	0	17.11	17.03	17.05	18.50

		8	4	17.19	17.25	17.10	18.50
		8	7	17.16	17.15	17.28	18.50
		15	0	17.12	17.24	17.01	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	17.25	17.38	16.91	18.50
		1	13	17.30	17.35	16.85	18.50
		1	24	17.18	16.87	17.35	18.50
		12	0	16.99	17.20	17.15	18.50
		12	6	17.22	17.00	17.02	18.50
		12	13	17.28	17.21	17.26	18.50
		25	0	17.23	16.98	16.99	18.50
	16QAM	1	0	17.20	17.01	17.41	18.50
		1	13	17.32	17.76	17.30	18.50
		1	24	17.30	17.46	17.06	18.50
		12	0	17.20	16.97	17.13	18.50
		12	6	17.09	17.19	17.08	18.50
		12	13	17.09	17.25	17.29	18.50
		25	0	17.15	17.23	17.22	18.50
	64QAM	1	0	17.07	17.07	17.03	18.50
		1	13	17.31	17.15	17.29	18.50
		1	24	17.25	16.87	16.97	18.50
		12	0	17.07	17.04	17.17	18.50
		12	6	17.14	17.09	17.11	18.50
		12	13	17.10	17.13	17.12	18.50
		25	0	17.12	17.12	17.14	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	17.19	17.44	16.98	18.50
		1	25	17.23	17.39	16.87	18.50
		1	49	17.21	16.90	17.19	18.50
		25	0	17.04	17.29	17.11	18.50
		25	13	17.24	17.03	17.19	18.50
		25	25	17.24	17.11	17.24	18.50
		50	0	17.14	17.01	16.99	18.50
	16QAM	1	0	17.15	17.06	17.30	18.50
		1	25	17.34	17.78	17.31	18.50
		1	49	17.29	17.43	17.05	18.50
		25	0	17.13	17.10	17.06	18.50
		25	13	17.02	17.24	17.09	18.50
		25	25	17.03	17.18	17.17	18.50
		50	0	17.14	17.20	17.21	18.50
	64QAM	1	0	17.10	17.16	17.00	18.50
		1	25	17.14	17.29	17.25	18.50
		1	49	17.28	16.81	17.12	18.50
		25	0	17.03	17.12	16.99	18.50
		25	13	17.25	17.11	17.22	18.50

		25	25	17.10	17.16	17.22	18.50
		50	0	17.10	17.22	17.00	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	17.16	17.41	16.91	18.50
		1	38	17.20	17.54	16.96	18.50
		1	74	17.11	16.94	17.36	18.50
		36	0	17.05	17.27	17.09	18.50
		36	18	17.21	17.09	17.10	18.50
		36	39	17.21	17.06	17.10	18.50
		75	0	17.16	17.17	17.07	18.50
	16QAM	1	0	17.05	17.12	17.30	18.50
		1	38	17.41	17.91	17.27	18.50
		1	74	17.33	17.44	17.08	18.50
		36	0	17.25	17.10	17.24	18.50
		36	18	17.03	17.14	17.11	18.50
		36	39	17.04	17.18	17.19	18.50
		75	0	17.03	17.12	17.15	18.50
	64QAM	1	0	17.22	17.00	16.94	18.50
		1	38	17.29	17.29	17.16	18.50
		1	74	17.26	16.92	16.92	18.50
		36	0	17.10	17.16	17.06	18.50
		36	18	17.18	17.15	17.21	18.50
		36	39	17.12	17.22	17.15	18.50
		75	0	17.10	17.23	16.99	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	17.19	17.46	16.91	18.50
		1	50	17.26	17.45	16.95	18.50
		1	99	17.11	16.94	17.27	18.50
		50	0	17.09	17.28	17.15	18.50
		50	25	17.27	17.08	17.11	18.50
		50	50	17.23	17.13	17.19	18.50
		100	0	17.21	17.08	17.05	18.50
	16QAM	1	0	17.15	17.02	17.38	18.50
		1	50	17.40	17.85	17.32	18.50
		1	99	17.29	17.43	17.15	18.50
		50	0	17.18	17.07	17.14	18.50
		50	25	16.99	17.18	17.14	18.50
		50	50	16.99	17.21	17.21	18.50
		100	0	17.08	17.16	17.14	18.50
	64QAM	1	0	17.14	17.08	17.02	18.50
		1	50	17.24	17.21	17.21	18.50
		1	99	17.19	16.87	17.02	18.50
		50	0	17.11	17.12	17.07	18.50
		50	25	17.18	17.17	17.14	18.50
		50	50	17.14	17.19	17.18	18.50

		100	0	17.18	17.16	17.07	18.50

LTE Band 2 DSI3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	16.66	16.42	16.57	18.00
		1	2	16.47	16.77	16.56	18.00
		1	5	16.23	16.36	16.33	18.00
		3	0	16.63	16.57	16.48	18.00
		3	2	16.72	16.60	16.73	18.00
		3	3	16.57	16.71	16.67	18.00
		6	0	16.78	16.45	16.38	18.00
	16QAM	1	0	16.59	16.62	16.79	18.00
		1	2	16.87	17.30	16.62	18.00
		1	5	16.87	16.73	16.63	18.00
		3	0	16.78	16.59	16.43	18.00
		3	2	16.74	16.54	16.60	18.00
		3	3	16.80	16.78	16.62	18.00
		6	0	16.80	16.56	16.54	18.00
	64QAM	1	0	16.62	16.64	16.59	18.00
		1	2	16.59	16.63	16.82	18.00
		1	5	16.58	16.67	16.48	18.00
		3	0	16.68	16.45	16.52	18.00
		3	2	16.65	16.67	16.64	18.00
		3	3	16.70	16.70	16.65	18.00
		6	0	16.70	16.64	16.59	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 18615	Channel 18900	Channel 19185	Tune up
3MHz	QPSK	1	0	16.74	16.40	16.49	18.00
		1	7	16.32	16.69	16.68	18.00
		1	14	16.42	16.43	16.43	18.00
		8	0	16.56	16.62	16.48	18.00
		8	4	16.69	16.66	16.61	18.00
		8	7	16.65	16.66	16.78	18.00
		15	0	16.67	16.59	16.56	18.00
	16QAM	1	0	16.74	16.63	16.70	18.00
		1	7	16.89	17.25	16.69	18.00
		1	14	16.70	16.58	16.58	18.00
		8	0	16.73	16.59	16.45	18.00
		8	4	16.79	16.52	16.65	18.00
		8	7	16.86	16.83	16.59	18.00
		15	0	16.73	16.62	16.57	18.00
	64QAM	1	0	16.74	16.66	16.67	18.00
		1	7	16.72	16.70	16.77	18.00
		1	14	16.59	16.57	16.47	18.00
		8	0	16.55	16.62	16.56	18.00
		8	4	16.68	16.64	16.60	18.00
		8	7	16.68	16.63	16.58	18.00

		15	0	16.72	16.49	16.59	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	16.78	16.55	16.56	18.00
		1	13	16.48	16.71	16.59	18.00
		1	24	16.24	16.51	16.52	18.00
		12	0	16.69	16.54	16.59	18.00
		12	6	16.78	16.57	16.70	18.00
		12	13	16.71	16.64	16.67	18.00
		25	0	16.69	16.47	16.47	18.00
	16QAM	1	0	16.66	16.55	16.67	18.00
		1	13	16.97	17.31	16.67	18.00
		1	24	16.85	16.73	16.59	18.00
		12	0	16.60	16.57	16.55	18.00
		12	6	16.77	16.72	16.48	18.00
		12	13	16.75	16.75	16.76	18.00
		25	0	16.63	16.43	16.58	18.00
	64QAM	1	0	16.67	16.76	16.63	18.00
		1	13	16.66	16.71	16.75	18.00
		1	24	16.65	16.51	16.64	18.00
		12	0	16.63	16.55	16.64	18.00
		12	6	16.81	16.72	16.74	18.00
		12	13	16.63	16.68	16.50	18.00
		25	0	16.68	16.52	16.54	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	16.79	16.51	16.57	18.00
		1	25	16.49	16.79	16.62	18.00
		1	49	16.37	16.34	16.42	18.00
		25	0	16.62	16.53	16.60	18.00
		25	13	16.68	16.56	16.54	18.00
		25	25	16.71	16.70	16.73	18.00
		50	0	16.71	16.48	16.57	18.00
	16QAM	1	0	16.73	16.65	16.69	18.00
		1	25	17.02	17.29	16.62	18.00
		1	49	16.74	16.58	16.47	18.00
		25	0	16.64	16.54	16.44	18.00
		25	13	16.59	16.62	16.58	18.00
		25	25	16.81	16.76	16.56	18.00
		50	0	16.81	16.51	16.39	18.00
	64QAM	1	0	16.75	16.56	16.75	18.00
		1	25	16.64	16.60	16.76	18.00
		1	49	16.62	16.50	16.53	18.00
		25	0	16.57	16.49	16.58	18.00
		25	13	16.75	16.63	16.69	18.00
		25	25	16.67	16.71	16.53	18.00
		50	0	16.71	16.63	16.60	18.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	16.70	16.45	16.45	18.00
		1	38	16.40	16.64	16.54	18.00
		1	74	16.24	16.46	16.39	18.00
		36	0	16.53	16.51	16.63	18.00
		36	18	16.82	16.66	16.72	18.00
		36	39	16.71	16.60	16.76	18.00
		75	0	16.61	16.58	16.39	18.00
	16QAM	1	0	16.63	16.55	16.71	18.00
		1	38	16.99	17.21	16.57	18.00
		1	74	16.71	16.57	16.46	18.00
		36	0	16.66	16.69	16.44	18.00
		36	18	16.76	16.60	16.59	18.00
		36	39	16.80	16.70	16.56	18.00
		75	0	16.71	16.54	16.40	18.00
	64QAM	1	0	16.76	16.72	16.56	18.00
		1	38	16.67	16.53	16.75	18.00
		1	74	16.62	16.59	16.55	18.00
		36	0	16.67	16.56	16.67	18.00
		36	18	16.69	16.55	16.73	18.00
		36	39	16.57	16.66	16.53	18.00
		75	0	16.68	16.46	16.57	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	16.69	16.45	16.48	18.00
		1	50	16.41	16.73	16.62	18.00
		1	99	16.32	16.43	16.42	18.00
		50	0	16.60	16.56	16.57	18.00
		50	25	16.73	16.58	16.63	18.00
		50	50	16.67	16.66	16.68	18.00
		100	0	16.68	16.54	16.48	18.00
	16QAM	1	0	16.66	16.65	16.76	18.00
		1	50	16.96	17.29	16.67	18.00
		1	99	16.77	16.67	16.54	18.00
		50	0	16.68	16.60	16.47	18.00
		50	25	16.69	16.62	16.55	18.00
		50	50	16.76	16.77	16.66	18.00
		100	0	16.72	16.53	16.49	18.00
	64QAM	1	0	16.69	16.66	16.66	18.00
		1	50	16.62	16.62	16.72	18.00
		1	99	16.59	16.59	16.56	18.00
		50	0	16.63	16.52	16.59	18.00
		50	25	16.73	16.62	16.64	18.00
		50	50	16.67	16.68	16.60	18.00
		100	0	16.65	16.54	16.53	18.00

LTE Band 2 DSI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	21.19	20.94	20.85	22.50
		1	2	21.13	21.29	21.08	22.50
		1	5	20.87	21.04	21.08	22.50
		3	0	20.98	21.14	21.13	22.50
		3	2	21.01	21.06	21.13	22.50
		3	3	21.06	21.12	21.11	22.50
		6	0	21.09	21.13	21.06	22.50
	16QAM	1	0	21.40	21.15	20.80	22.50
		1	2	21.09	21.21	21.45	22.50
		1	5	21.27	21.25	21.24	22.50
		3	0	21.15	21.13	21.02	22.50
		3	2	21.22	20.98	21.34	22.50
		3	3	21.13	21.17	21.28	22.50
		6	0	21.13	21.12	21.16	22.50
	64QAM	1	0	21.00	21.05	20.95	22.50
		1	2	21.08	21.08	20.94	22.50
		1	5	21.08	21.17	21.11	22.50
		3	0	21.24	21.07	21.02	22.50
		3	2	21.08	21.11	21.12	22.50
		3	3	21.24	21.21	21.00	22.50
		6	0	20.08	20.00	20.11	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 18615	Channel 18900	Channel 19185	Tune up
3MHz	QPSK	1	0	21.24	20.98	20.81	22.50
		1	7	20.95	21.22	21.06	22.50
		1	14	21.03	20.94	21.26	22.50
		8	0	21.00	21.04	20.99	22.50
		8	4	20.97	21.13	21.06	22.50
		8	7	21.13	21.28	21.01	22.50
		15	0	20.97	21.08	21.08	22.50
	16QAM	1	0	21.20	21.17	20.94	22.50
		1	7	21.29	21.12	21.19	22.50
		1	14	21.37	21.36	21.18	22.50
		8	0	21.14	21.03	21.13	22.50
		8	4	21.31	21.03	21.12	22.50
		8	7	21.16	21.20	21.33	22.50
		15	0	21.34	21.22	21.15	22.50
	64QAM	1	0	21.11	21.17	20.95	22.50
		1	7	21.23	21.04	21.11	22.50
		1	14	21.19	21.00	21.15	22.50
		8	0	19.98	19.93	19.98	21.50
		8	4	20.14	20.09	20.14	21.50
		8	7	20.30	20.08	20.19	21.50

		15	0	20.16	20.00	19.99	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	21.22	20.87	20.83	22.50
		1	13	21.06	21.22	21.05	22.50
		1	24	20.90	20.87	21.21	22.50
		12	0	20.93	21.16	21.08	22.50
		12	6	21.06	21.03	21.03	22.50
		12	13	20.94	21.13	21.21	22.50
		25	0	21.07	21.15	20.96	22.50
	16QAM	1	0	21.16	21.18	20.95	22.50
		1	13	21.22	21.13	21.33	22.50
		1	24	21.32	21.22	21.25	22.50
		12	0	21.24	21.17	21.10	22.50
		12	6	21.24	21.04	21.09	22.50
		12	13	21.14	21.21	21.24	22.50
		25	0	21.29	21.09	21.10	22.50
	64QAM	1	0	21.08	21.02	21.01	22.50
		1	13	21.26	21.05	20.97	22.50
		1	24	21.11	21.01	21.10	22.50
		12	0	20.04	19.92	20.10	21.50
		12	6	20.18	20.10	20.03	21.50
		12	13	20.18	20.27	20.21	21.50
		25	0	20.13	20.09	20.16	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	21.21	20.93	20.81	22.50
		1	25	21.10	21.38	21.12	22.50
		1	49	20.89	20.98	21.22	22.50
		25	0	21.07	21.13	21.13	22.50
		25	13	20.95	21.05	21.12	22.50
		25	25	21.10	21.25	21.14	22.50
		50	0	20.99	21.07	21.04	22.50
	16QAM	1	0	21.32	21.29	20.95	22.50
		1	25	21.26	21.20	21.23	22.50
		1	49	21.43	21.20	21.33	22.50
		25	0	21.24	21.09	21.11	22.50
		25	13	21.33	21.01	21.25	22.50
		25	25	21.32	21.17	21.31	22.50
		50	0	21.21	21.09	21.08	22.50
	64QAM	1	0	21.00	21.09	20.96	22.50
		1	25	21.09	21.10	20.97	22.50
		1	49	21.09	21.06	21.05	22.50
		25	0	19.92	20.11	19.94	21.50
		25	13	20.28	19.96	20.12	21.50
		25	25	20.12	20.21	20.23	21.50
		50	0	20.11	20.10	19.97	21.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	21.17	21.05	20.87	22.50
		1	38	21.09	21.33	20.95	22.50
		1	74	21.09	21.00	21.20	22.50
		36	0	20.89	21.15	20.99	22.50
		36	18	20.93	21.08	21.17	22.50
		36	39	20.99	21.21	21.02	22.50
		75	0	21.00	21.11	21.06	22.50
	16QAM	1	0	21.30	21.21	20.97	22.50
		1	38	21.11	21.10	21.17	22.50
		1	74	21.43	21.28	21.15	22.50
		36	0	21.09	21.21	21.16	22.50
		36	18	21.28	20.98	21.23	22.50
		36	39	21.22	21.14	21.34	22.50
		75	0	21.18	21.05	21.06	22.50
	64QAM	1	0	20.92	21.07	21.05	22.50
		1	38	21.22	21.05	20.93	22.50
		1	74	21.20	21.11	21.14	22.50
		36	0	19.96	20.06	20.06	21.50
		36	18	20.22	20.01	20.08	21.50
		36	39	20.28	20.26	20.04	21.50
		75	0	20.17	19.92	19.98	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	21.20	20.96	20.91	22.50
		1	50	21.01	21.28	21.02	22.50
		1	99	20.99	20.93	21.20	22.50
		50	0	20.99	21.12	21.06	22.50
		50	25	21.00	21.07	21.08	22.50
		50	50	21.03	21.19	21.11	22.50
		100	0	21.00	21.07	21.02	22.50
	16QAM	1	0	21.23	21.26	20.97	22.50
		1	50	21.19	21.19	21.26	22.50
		1	99	21.33	21.26	21.23	22.50
		50	0	21.17	21.12	21.08	22.50
		50	25	21.26	21.06	21.15	22.50
		50	50	21.23	21.17	21.26	22.50
		100	0	21.25	21.13	21.14	22.50
	64QAM	1	0	21.01	21.12	21.01	22.50
		1	50	21.18	21.10	21.02	22.50
		1	99	21.13	21.06	21.07	22.50
		50	0	19.98	20.01	20.00	21.50
		50	25	20.22	20.06	20.10	21.50
		50	50	20.20	20.18	20.13	21.50
		100	0	20.11	20.00	20.06	21.50

LTE Band 2 DSI5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	19.51	19.70	19.27	21.00
		1	2	19.54	19.35	19.62	21.00
		1	5	19.65	19.61	19.30	21.00
		3	0	19.48	19.59	19.50	21.00
		3	2	19.74	19.57	19.44	21.00
		3	3	19.69	19.59	19.66	21.00
		6	0	19.57	19.46	19.44	21.00
	16QAM	1	0	19.55	19.66	19.68	21.00
		1	2	19.86	19.79	19.78	21.00
		1	5	19.57	19.83	19.94	21.00
		3	0	19.48	19.54	19.48	21.00
		3	2	19.64	19.60	19.52	21.00
		3	3	19.64	19.76	19.61	21.00
		6	0	19.75	19.56	19.50	21.00
	64QAM	1	0	19.39	19.87	19.52	21.00
		1	2	19.60	19.57	19.64	21.00
		1	5	19.47	19.49	19.58	21.00
		3	0	19.48	19.36	19.50	21.00
		3	2	19.66	19.50	19.43	21.00
		3	3	19.51	19.62	19.65	21.00
		6	0	19.50	19.59	19.55	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 18615	Channel 18900	Channel 19185	Tune up
3MHz	QPSK	1	0	19.58	19.62	19.47	21.00
		1	7	19.55	19.44	19.52	21.00
		1	14	19.65	19.54	19.41	21.00
		8	0	19.62	19.64	19.44	21.00
		8	4	19.72	19.55	19.62	21.00
		8	7	19.64	19.50	19.64	21.00
		15	0	19.62	19.44	19.41	21.00
	16QAM	1	0	19.61	19.63	19.71	21.00
		1	7	19.74	19.79	19.74	21.00
		1	14	19.56	19.92	19.92	21.00
		8	0	19.52	19.63	19.46	21.00
		8	4	19.61	19.56	19.60	21.00
		8	7	19.60	19.71	19.41	21.00
		15	0	19.67	19.59	19.49	21.00
	64QAM	1	0	19.37	19.76	19.48	21.00
		1	7	19.58	19.44	19.58	21.00
		1	14	19.41	19.61	19.60	21.00
		8	0	19.51	19.45	19.44	21.00
		8	4	19.62	19.40	19.51	21.00
		8	7	19.45	19.58	19.61	21.00

		15	0	19.61	19.52	19.49	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	19.70	19.64	19.29	21.00
		1	13	19.49	19.49	19.49	21.00
		1	24	19.49	19.58	19.46	21.00
		12	0	19.46	19.78	19.43	21.00
		12	6	19.71	19.49	19.49	21.00
		12	13	19.72	19.50	19.51	21.00
		25	0	19.70	19.46	19.47	21.00
	16QAM	1	0	19.52	19.64	19.54	21.00
		1	13	19.85	19.67	19.83	21.00
		1	24	19.56	19.82	19.90	21.00
		12	0	19.51	19.52	19.51	21.00
		12	6	19.69	19.60	19.56	21.00
		12	13	19.70	19.67	19.57	21.00
		25	0	19.64	19.59	19.62	21.00
	64QAM	1	0	19.38	19.85	19.63	21.00
		1	13	19.70	19.43	19.62	21.00
		1	24	19.38	19.63	19.63	21.00
		12	0	19.42	19.41	19.45	21.00
		12	6	19.66	19.46	19.47	21.00
		12	13	19.46	19.63	19.65	21.00
		25	0	19.51	19.56	19.44	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	19.60	19.55	19.39	21.00
		1	25	19.50	19.37	19.68	21.00
		1	49	19.56	19.67	19.45	21.00
		25	0	19.51	19.61	19.43	21.00
		25	13	19.77	19.64	19.47	21.00
		25	25	19.58	19.62	19.66	21.00
		50	0	19.50	19.60	19.56	21.00
	16QAM	1	0	19.58	19.64	19.61	21.00
		1	25	19.90	19.63	19.83	21.00
		1	49	19.43	19.82	19.84	21.00
		25	0	19.34	19.54	19.61	21.00
		25	13	19.70	19.53	19.50	21.00
		25	25	19.64	19.65	19.50	21.00
		50	0	19.61	19.44	19.44	21.00
	64QAM	1	0	19.34	19.77	19.59	21.00
		1	25	19.52	19.47	19.56	21.00
		1	49	19.35	19.53	19.67	21.00
		25	0	19.56	19.50	19.39	21.00
		25	13	19.77	19.47	19.45	21.00
		25	25	19.53	19.64	19.59	21.00
		50	0	19.62	19.59	19.52	21.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	19.54	19.66	19.42	21.00
		1	38	19.52	19.50	19.55	21.00
		1	74	19.55	19.59	19.43	21.00
		36	0	19.56	19.67	19.56	21.00
		36	18	19.72	19.54	19.57	21.00
		36	39	19.58	19.53	19.51	21.00
		75	0	19.65	19.46	19.54	21.00
	16QAM	1	0	19.60	19.74	19.66	21.00
		1	38	19.77	19.67	19.80	21.00
		1	74	19.59	19.80	19.91	21.00
		36	0	19.35	19.65	19.61	21.00
		36	18	19.68	19.56	19.44	21.00
		36	39	19.73	19.60	19.52	21.00
		75	0	19.76	19.60	19.59	21.00
	64QAM	1	0	19.30	19.74	19.50	21.00
		1	38	19.56	19.61	19.66	21.00
		1	74	19.35	19.67	19.52	21.00
		36	0	19.43	19.40	19.42	21.00
		36	18	19.70	19.48	19.41	21.00
		36	39	19.48	19.59	19.67	21.00
		75	0	19.58	19.42	19.54	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	19.60	19.65	19.37	21.00
		1	50	19.58	19.41	19.59	21.00
		1	99	19.57	19.64	19.37	21.00
		50	0	19.54	19.69	19.49	21.00
		50	25	19.68	19.54	19.54	21.00
		50	50	19.66	19.58	19.57	21.00
		100	0	19.60	19.52	19.49	21.00
	16QAM	1	0	19.58	19.64	19.62	21.00
		1	50	19.84	19.71	19.78	21.00
		1	99	19.52	19.83	19.87	21.00
		50	0	19.44	19.57	19.55	21.00
		50	25	19.70	19.52	19.51	21.00
		50	50	19.67	19.67	19.51	21.00
		100	0	19.70	19.51	19.54	21.00
	64QAM	1	0	19.33	19.83	19.53	21.00
		1	50	19.62	19.52	19.61	21.00
		1	99	19.44	19.59	19.61	21.00
		50	0	19.49	19.41	19.45	21.00
		50	25	19.67	19.45	19.49	21.00
		50	50	19.48	19.64	19.63	21.00
		100	0	19.59	19.51	19.50	21.00

LTE Band 2 DSI7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	22.78	23.14	22.94	24.50
		1	2	22.78	23.13	22.95	24.50
		1	5	22.88	23.11	22.81	24.50
		3	0	22.81	23.10	22.87	24.50
		3	2	22.73	23.19	22.95	24.50
		3	3	22.77	23.04	22.88	24.50
		6	0	21.99	22.09	22.20	23.50
	16QAM	1	0	21.98	22.00	22.10	23.50
		1	2	21.89	22.13	22.20	23.50
		1	5	21.88	22.08	22.19	23.50
		3	0	21.89	22.13	22.16	23.50
		3	2	22.01	22.18	22.13	23.50
		3	3	21.92	22.03	22.20	23.50
		6	0	21.27	21.13	21.16	22.50
	64QAM	1	0	21.15	21.14	21.04	22.50
		1	2	21.14	21.03	21.10	22.50
		1	5	21.31	21.16	21.22	22.50
		3	0	21.14	21.20	21.13	22.50
		3	2	21.15	21.08	21.16	22.50
		3	3	21.26	21.06	21.12	22.50
		6	0	20.26	20.21	20.12	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 18615	Channel 18900	Channel 19185	Tune up
3MHz	QPSK	1	0	22.88	23.13	22.86	24.50
		1	7	22.95	22.79	22.97	24.50
		1	14	23.12	22.91	23.02	24.50
		8	0	21.97	22.18	22.16	23.50
		8	4	21.94	22.08	22.08	23.50
		8	7	21.86	22.21	22.16	23.50
		15	0	21.96	22.21	22.02	23.50
	16QAM	1	0	22.13	22.47	22.37	23.50
		1	7	22.37	22.19	22.10	23.50
		1	14	22.36	22.24	22.35	23.50
		8	0	21.20	21.16	21.23	22.50
		8	4	21.47	21.03	21.23	22.50
		8	7	21.33	21.20	21.16	22.50
		15	0	21.21	21.20	21.30	22.50
	64QAM	1	0	21.17	20.87	21.00	22.50
		1	7	21.27	21.04	21.11	22.50
		1	14	21.14	21.31	20.75	22.50
		8	0	20.00	20.01	20.11	21.50
		8	4	20.04	20.02	20.09	21.50
		8	7	20.15	20.16	20.21	21.50

		15	0	20.25	20.23	20.21	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	22.79	23.16	22.93	24.50
		1	13	22.96	22.92	23.07	24.50
		1	24	23.10	23.01	23.03	24.50
		12	0	22.00	22.19	22.21	23.50
		12	6	22.02	22.14	22.26	23.50
		12	13	21.96	22.19	22.14	23.50
		25	0	21.87	22.12	22.19	23.50
	16QAM	1	0	22.07	22.46	22.41	23.50
		1	13	22.27	22.10	22.07	23.50
		1	24	22.44	22.29	22.30	23.50
		12	0	21.12	21.05	21.14	22.50
		12	6	21.42	21.01	21.23	22.50
		12	13	21.25	21.21	21.25	22.50
		25	0	21.35	21.25	21.15	22.50
	64QAM	1	0	21.15	20.81	21.07	22.50
		1	13	21.21	21.04	21.16	22.50
		1	24	21.17	21.12	20.69	22.50
		12	0	19.98	20.18	20.03	21.50
		12	6	20.00	20.11	20.11	21.50
		12	13	20.29	20.31	20.26	21.50
		25	0	20.17	20.08	20.20	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	22.85	23.09	23.04	24.50
		1	25	22.96	22.82	23.11	24.50
		1	49	23.01	22.99	22.98	24.50
		25	0	21.90	22.09	22.10	23.50
		25	13	21.88	22.23	22.26	23.50
		25	25	21.84	22.18	22.20	23.50
		50	0	22.01	22.16	22.11	23.50
	16QAM	1	0	22.08	22.56	22.31	23.50
		1	25	22.37	22.14	22.13	23.50
		1	49	22.32	22.15	22.27	23.50
		25	0	21.26	21.02	21.09	22.50
		25	13	21.27	20.98	21.26	22.50
		25	25	21.38	21.34	21.35	22.50
		50	0	21.35	21.18	21.25	22.50
	64QAM	1	0	21.27	20.79	21.06	22.50
		1	25	21.35	21.19	21.14	22.50
		1	49	20.98	21.14	20.78	22.50
		25	0	20.10	20.03	20.18	21.50
		25	13	20.05	20.06	20.27	21.50
		25	25	20.34	20.27	20.17	21.50
		50	0	20.28	20.16	20.15	21.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	22.89	23.19	23.05	24.50
		1	38	22.88	22.73	23.08	24.50
		1	74	23.07	22.86	23.03	24.50
		36	0	21.98	22.26	22.13	23.50
		36	18	22.00	22.24	22.09	23.50
		36	39	21.88	22.27	22.21	23.50
		75	0	21.94	22.10	22.03	23.50
	16QAM	1	0	22.01	22.50	22.40	23.50
		1	38	22.36	22.27	22.01	23.50
		1	74	22.34	22.30	22.34	23.50
		36	0	21.18	21.05	21.09	22.50
		36	18	21.45	21.12	21.21	22.50
		36	39	21.33	21.20	21.34	22.50
		75	0	21.20	21.19	21.17	22.50
	64QAM	1	0	21.21	20.79	20.94	22.50
		1	38	21.24	21.02	21.17	22.50
		1	74	21.00	21.22	20.76	22.50
		36	0	20.00	20.14	20.14	21.50
		36	18	20.02	20.11	20.10	21.50
		36	39	20.31	20.17	20.14	21.50
		75	0	20.19	20.16	20.15	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	22.81	23.09	22.95	24.50
		1	50	22.92	22.82	23.05	24.50
		1	99	23.08	22.91	22.94	24.50
		50	0	21.92	22.19	22.17	23.50
		50	25	21.93	22.17	22.17	23.50
		50	50	21.92	22.18	22.17	23.50
		100	0	21.96	22.16	22.12	23.50
	16QAM	1	0	22.11	22.46	22.41	23.50
		1	50	22.31	22.19	22.05	23.50
		1	99	22.36	22.20	22.29	23.50
		50	0	21.19	21.08	21.13	22.50
		50	25	21.37	21.08	21.16	22.50
		50	50	21.29	21.25	21.25	22.50
		100	0	21.26	21.21	21.20	22.50
	64QAM	1	0	21.22	20.89	21.04	22.50
		1	50	21.27	21.10	21.07	22.50
		1	99	21.07	21.21	20.71	22.50
		50	0	20.00	20.08	20.11	21.50
		50	25	20.08	20.09	20.17	21.50
		50	50	20.24	20.23	20.19	21.50
		100	0	20.19	20.16	20.11	21.50

LTE Band 4 DSI2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	16.02	15.94	16.02	17.50
		1	2	16.01	15.95	16.53	17.50
		1	5	16.03	16.13	16.20	17.50
		3	0	15.88	15.99	15.91	17.50
		3	2	16.10	16.22	16.27	17.50
		3	3	16.13	16.25	16.25	17.50
		6	0	16.04	16.04	16.23	17.50
	16QAM	1	0	16.20	16.12	16.21	17.50
		1	2	16.15	16.05	16.23	17.50
		1	5	16.42	16.39	16.25	17.50
		3	0	15.88	16.05	16.03	17.50
		3	2	15.95	15.95	16.14	17.50
		3	3	16.07	16.07	15.98	17.50
		6	0	16.06	16.10	15.92	17.50
	64QAM	1	0	16.15	15.87	15.92	17.50
		1	2	15.90	16.05	16.17	17.50
		1	5	16.01	16.25	16.16	17.50
		3	0	15.74	15.93	15.91	17.50
		3	2	16.07	16.07	16.10	17.50
		3	3	16.06	16.07	16.00	17.50
		6	0	15.95	16.02	15.98	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	16.02	15.86	16.14	17.50
		1	7	16.13	16.03	16.46	17.50
		1	14	15.96	16.05	16.18	17.50
		8	0	15.95	16.16	16.08	17.50
		8	4	15.97	16.07	16.29	17.50
		8	7	16.12	16.27	16.25	17.50
		15	0	16.12	16.12	16.19	17.50
	16QAM	1	0	16.07	16.22	16.12	17.50
		1	7	16.23	16.07	16.07	17.50
		1	14	16.42	16.28	16.29	17.50
		8	0	15.95	16.07	15.89	17.50
		8	4	15.97	15.89	16.22	17.50
		8	7	16.10	16.13	16.04	17.50
		15	0	16.05	16.07	15.90	17.50
	64QAM	1	0	16.27	15.92	16.03	17.50
		1	7	15.96	16.06	16.05	17.50
		1	14	16.02	16.16	16.14	17.50
		8	0	15.89	15.93	15.87	17.50
		8	4	16.05	15.97	16.13	17.50
		8	7	16.12	15.90	16.16	17.50

		15	0	15.93	15.92	15.97	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	15.85	15.94	16.11	17.50
		1	13	15.94	16.04	16.54	17.50
		1	24	15.93	16.10	16.09	17.50
		12	0	16.02	16.05	15.98	17.50
		12	6	16.05	16.20	16.29	17.50
		12	13	16.03	16.17	16.14	17.50
		25	0	16.16	15.96	16.19	17.50
	16QAM	1	0	16.09	16.10	16.13	17.50
		1	13	16.19	16.02	16.07	17.50
		1	24	16.47	16.30	16.29	17.50
		12	0	15.97	15.90	16.03	17.50
		12	6	16.02	15.88	16.13	17.50
		12	13	16.13	16.08	16.12	17.50
		25	0	15.88	16.10	16.06	17.50
	64QAM	1	0	16.17	15.92	15.93	17.50
		1	13	15.88	16.08	16.07	17.50
		1	24	16.08	16.23	16.10	17.50
		12	0	15.94	15.93	16.01	17.50
		12	6	16.05	16.03	16.02	17.50
		12	13	16.03	15.93	16.08	17.50
		25	0	16.03	15.82	15.97	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	15.98	15.96	16.07	17.50
		1	25	16.02	16.03	16.48	17.50
		1	49	15.91	16.02	16.21	17.50
		25	0	16.00	16.06	16.01	17.50
		25	13	16.15	16.09	16.19	17.50
		25	25	16.02	16.17	16.28	17.50
		50	0	16.13	16.12	16.13	17.50
	16QAM	1	0	16.19	16.10	16.17	17.50
		1	25	16.18	16.11	16.24	17.50
		1	49	16.45	16.41	16.32	17.50
		25	0	15.87	16.00	16.06	17.50
		25	13	16.00	16.00	16.17	17.50
		25	25	16.05	16.09	16.00	17.50
		50	0	15.91	16.01	15.95	17.50
	64QAM	1	0	16.19	16.01	16.07	17.50
		1	25	15.93	16.17	16.21	17.50
		1	49	15.93	16.28	16.10	17.50
		25	0	15.79	16.00	15.98	17.50
		25	13	15.96	15.97	16.07	17.50
		25	25	16.00	16.05	16.07	17.50
		50	0	15.96	15.92	16.05	17.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	15.95	15.95	16.00	17.50
		1	38	16.03	15.96	16.57	17.50
		1	74	15.96	16.16	16.14	17.50
		36	0	15.93	16.01	15.92	17.50
		36	18	16.06	16.05	16.09	17.50
		36	39	16.00	16.26	16.09	17.50
		75	0	16.04	16.15	16.10	17.50
	16QAM	1	0	16.22	16.23	16.13	17.50
		1	38	16.19	16.08	16.06	17.50
		1	74	16.48	16.42	16.27	17.50
		36	0	15.83	16.06	16.00	17.50
		36	18	15.95	15.96	16.20	17.50
		36	39	16.04	16.19	16.06	17.50
		75	0	15.98	15.91	16.03	17.50
	64QAM	1	0	16.15	15.99	15.92	17.50
		1	38	15.92	15.98	16.05	17.50
		1	74	15.97	16.20	16.15	17.50
		36	0	15.92	15.86	16.04	17.50
		36	18	16.12	16.01	16.14	17.50
		36	39	16.04	16.07	16.12	17.50
		75	0	16.00	16.00	15.95	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	15.92	15.88	16.08	17.50
		1	50	16.03	15.97	16.54	17.50
		1	99	15.96	16.12	16.18	17.50
		50	0	15.97	16.07	15.99	17.50
		50	25	16.07	16.14	16.19	17.50
		50	50	16.04	16.19	16.18	17.50
		100	0	16.06	16.05	16.18	17.50
	16QAM	1	0	16.15	16.13	16.19	17.50
		1	50	16.24	16.08	16.16	17.50
		1	99	16.38	16.37	16.32	17.50
		50	0	15.87	15.99	15.97	17.50
		50	25	16.00	15.97	16.18	17.50
		50	50	16.06	16.09	16.04	17.50
		100	0	15.98	16.00	15.97	17.50
	64QAM	1	0	16.25	15.95	16.02	17.50
		1	50	15.97	16.08	16.13	17.50
		1	99	16.00	16.26	16.06	17.50
		50	0	15.84	15.90	15.94	17.50
		50	25	16.02	16.02	16.05	17.50
		50	50	16.08	15.98	16.07	17.50
		100	0	16.00	15.92	15.99	17.50

LTE Band 4 DSI3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	15.62	15.70	15.60	17.00
		1	2	15.88	15.65	15.63	17.00
		1	5	15.95	15.87	15.91	17.00
		3	0	15.50	15.67	15.56	17.00
		3	2	15.59	15.63	15.68	17.00
		3	3	15.77	15.84	15.88	17.00
		6	0	15.58	15.76	15.67	17.00
	16QAM	1	0	15.81	16.02	15.55	17.00
		1	2	15.86	15.87	15.76	17.00
		1	5	15.69	15.84	15.52	17.00
		3	0	15.37	15.43	15.52	17.00
		3	2	15.54	15.61	15.82	17.00
		3	3	15.73	15.74	15.73	17.00
		6	0	15.58	15.51	15.53	17.00
	64QAM	1	0	15.37	15.59	15.50	17.00
		1	2	15.50	15.77	15.51	17.00
		1	5	15.49	15.69	15.74	17.00
		3	0	15.52	15.50	15.62	17.00
		3	2	15.65	15.56	15.72	17.00
		3	3	15.72	15.75	15.82	17.00
		6	0	15.53	15.51	15.53	17.00
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	15.49	15.66	15.74	17.00
		1	7	15.72	15.50	15.79	17.00
		1	14	15.93	15.86	15.97	17.00
		8	0	15.58	15.71	15.66	17.00
		8	4	15.73	15.68	15.76	17.00
		8	7	15.73	15.72	15.89	17.00
		15	0	15.69	15.75	15.78	17.00
	16QAM	1	0	15.90	15.94	15.65	17.00
		1	7	15.88	15.86	15.79	17.00
		1	14	15.66	15.94	15.39	17.00
		8	0	15.36	15.52	15.45	17.00
		8	4	15.61	15.59	15.72	17.00
		8	7	15.59	15.59	15.71	17.00
		15	0	15.53	15.49	15.53	17.00
	64QAM	1	0	15.49	15.57	15.30	17.00
		1	7	15.46	15.65	15.52	17.00
		1	14	15.68	15.69	15.68	17.00
		8	0	15.49	15.50	15.66	17.00
		8	4	15.57	15.61	15.70	17.00
		8	7	15.71	15.74	15.63	17.00

		15	0	15.70	15.54	15.44	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	15.63	15.65	15.78	17.00
		1	13	15.85	15.50	15.80	17.00
		1	24	15.87	15.95	15.88	17.00
		12	0	15.50	15.68	15.73	17.00
		12	6	15.76	15.66	15.75	17.00
		12	13	15.84	15.86	15.91	17.00
		25	0	15.60	15.62	15.78	17.00
	16QAM	1	0	15.88	15.91	15.59	17.00
		1	13	15.89	15.88	15.92	17.00
		1	24	15.63	15.94	15.50	17.00
		12	0	15.35	15.40	15.36	17.00
		12	6	15.65	15.62	15.69	17.00
		12	13	15.58	15.71	15.77	17.00
		25	0	15.50	15.42	15.57	17.00
	64QAM	1	0	15.46	15.74	15.47	17.00
		1	13	15.51	15.60	15.56	17.00
		1	24	15.64	15.72	15.86	17.00
		12	0	15.37	15.51	15.68	17.00
		12	6	15.61	15.63	15.77	17.00
		12	13	15.67	15.60	15.66	17.00
		25	0	15.57	15.46	15.47	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	15.45	15.57	15.68	17.00
		1	25	15.74	15.63	15.72	17.00
		1	49	15.86	15.88	15.91	17.00
		25	0	15.68	15.69	15.61	17.00
		25	13	15.74	15.66	15.69	17.00
		25	25	15.75	15.88	15.81	17.00
		50	0	15.64	15.68	15.72	17.00
	16QAM	1	0	15.81	15.97	15.73	17.00
		1	25	15.83	15.89	15.84	17.00
		1	49	15.64	16.00	15.49	17.00
		25	0	15.49	15.50	15.38	17.00
		25	13	15.68	15.52	15.69	17.00
		25	25	15.63	15.75	15.69	17.00
		50	0	15.49	15.43	15.73	17.00
	64QAM	1	0	15.45	15.56	15.50	17.00
		1	25	15.55	15.71	15.56	17.00
		1	49	15.53	15.76	15.73	17.00
		25	0	15.48	15.54	15.52	17.00
		25	13	15.65	15.71	15.64	17.00
		25	25	15.74	15.67	15.66	17.00
		50	0	15.68	15.51	15.58	17.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	15.63	15.55	15.79	17.00
		1	38	15.81	15.55	15.76	17.00
		1	74	15.79	15.85	15.95	17.00
		36	0	15.49	15.51	15.66	17.00
		36	18	15.60	15.67	15.66	17.00
		36	39	15.85	15.76	15.84	17.00
		75	0	15.66	15.77	15.86	17.00
	16QAM	1	0	15.75	15.88	15.59	17.00
		1	38	15.86	15.90	15.81	17.00
		1	74	15.76	15.85	15.52	17.00
		36	0	15.48	15.51	15.36	17.00
		36	18	15.60	15.55	15.69	17.00
		36	39	15.69	15.68	15.62	17.00
		75	0	15.42	15.58	15.66	17.00
	64QAM	1	0	15.39	15.60	15.33	17.00
		1	38	15.46	15.80	15.66	17.00
		1	74	15.64	15.82	15.87	17.00
		36	0	15.33	15.64	15.68	17.00
		36	18	15.68	15.71	15.78	17.00
		36	39	15.66	15.65	15.83	17.00
		75	0	15.62	15.63	15.49	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	15.54	15.63	15.70	17.00
		1	50	15.78	15.59	15.71	17.00
		1	99	15.89	15.89	15.95	17.00
		50	0	15.59	15.61	15.66	17.00
		50	25	15.69	15.61	15.74	17.00
		50	50	15.75	15.78	15.84	17.00
		100	0	15.68	15.71	15.77	17.00
	16QAM	1	0	15.80	15.95	15.65	17.00
		1	50	15.83	15.83	15.85	17.00
		1	99	15.69	15.94	15.46	17.00
		50	0	15.44	15.50	15.45	17.00
		50	25	15.59	15.59	15.72	17.00
		50	50	15.63	15.67	15.70	17.00
		100	0	15.48	15.49	15.63	17.00
	64QAM	1	0	15.45	15.66	15.40	17.00
		1	50	15.53	15.70	15.57	17.00
		1	99	15.58	15.75	15.77	17.00
		50	0	15.43	15.55	15.59	17.00
		50	25	15.63	15.61	15.74	17.00
		50	50	15.69	15.69	15.73	17.00
		100	0	15.61	15.54	15.54	17.00

LTE Band 4 DSI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	20.06	19.81	19.96	21.50
		1	2	20.06	20.44	20.10	21.50
		1	5	20.15	20.06	20.14	21.50
		3	0	19.99	20.10	19.88	21.50
		3	2	20.20	20.02	20.01	21.50
		3	3	20.11	20.13	20.11	21.50
		6	0	20.15	20.18	19.93	21.50
	16QAM	1	0	20.39	20.27	20.21	21.50
		1	2	20.16	20.21	20.26	21.50
		1	5	20.53	20.63	20.53	21.50
		3	0	20.06	20.01	20.00	21.50
		3	2	20.15	20.14	20.28	21.50
		3	3	19.97	20.24	20.26	21.50
		6	0	20.17	20.13	20.14	21.50
	64QAM	1	0	19.82	20.30	20.11	21.50
		1	2	20.16	20.11	20.31	21.50
		1	5	20.13	20.38	19.64	21.50
		3	0	20.12	20.02	19.94	21.50
		3	2	20.00	19.92	20.07	21.50
		3	3	20.21	20.32	20.17	21.50
		6	0	20.10	19.93	20.06	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	20.02	19.97	19.82	21.50
		1	7	19.95	20.40	20.08	21.50
		1	14	20.27	20.23	20.27	21.50
		8	0	20.00	20.15	19.94	21.50
		8	4	20.11	20.16	20.12	21.50
		8	7	20.21	20.09	20.07	21.50
		15	0	20.13	20.02	19.93	21.50
	16QAM	1	0	20.22	20.42	20.24	21.50
		1	7	20.17	20.28	20.23	21.50
		1	14	20.45	20.66	20.59	21.50
		8	0	20.18	20.04	20.01	21.50
		8	4	20.04	20.08	20.19	21.50
		8	7	20.00	20.13	20.36	21.50
		15	0	20.03	20.18	20.11	21.50
	64QAM	1	0	19.96	20.15	20.14	21.50
		1	7	20.11	20.11	20.31	21.50
		1	14	20.18	20.29	19.75	21.50
		8	0	20.04	20.07	19.98	21.50
		8	4	20.00	20.00	20.05	21.50
		8	7	20.29	20.26	20.18	21.50

		15	0	20.17	20.06	20.18	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	19.87	19.89	19.84	21.50
		1	13	19.88	20.34	20.19	21.50
		1	24	20.16	20.08	20.14	21.50
		12	0	19.98	20.15	20.05	21.50
		12	6	20.13	20.11	20.15	21.50
		12	13	20.25	20.06	20.14	21.50
		25	0	20.18	20.01	19.87	21.50
	16QAM	1	0	20.23	20.40	20.38	21.50
		1	13	20.10	20.21	20.14	21.50
		1	24	20.56	20.55	20.59	21.50
		12	0	20.04	20.09	19.97	21.50
		12	6	20.17	20.02	20.32	21.50
		12	13	19.98	20.28	20.37	21.50
		25	0	20.05	20.17	20.14	21.50
	64QAM	1	0	19.94	20.25	20.16	21.50
		1	13	20.10	19.99	20.39	21.50
		1	24	20.08	20.32	19.77	21.50
		12	0	19.95	20.07	19.92	21.50
		12	6	20.02	20.08	20.16	21.50
		12	13	20.29	20.30	20.10	21.50
		25	0	20.12	20.05	20.17	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	19.92	19.92	19.86	21.50
		1	25	20.07	20.49	20.01	21.50
		1	49	20.10	20.19	20.11	21.50
		25	0	19.94	20.03	19.85	21.50
		25	13	20.24	20.08	20.06	21.50
		25	25	20.10	20.19	20.03	21.50
		50	0	20.08	20.17	19.91	21.50
	16QAM	1	0	20.39	20.39	20.22	21.50
		1	25	20.23	20.13	20.20	21.50
		1	49	20.54	20.54	20.42	21.50
		25	0	20.13	20.13	19.83	21.50
		25	13	20.18	20.08	20.28	21.50
		25	25	20.17	20.13	20.27	21.50
		50	0	20.14	20.10	20.04	21.50
	64QAM	1	0	19.94	20.24	20.02	21.50
		1	25	20.25	20.01	20.26	21.50
		1	49	20.16	20.35	19.69	21.50
		25	0	20.06	19.96	20.09	21.50
		25	13	20.16	19.99	20.09	21.50
		25	25	20.25	20.28	20.09	21.50
		50	0	20.08	20.00	20.11	21.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	19.95	19.86	19.83	21.50
		1	38	19.95	20.38	20.12	21.50
		1	74	20.17	20.17	20.13	21.50
		36	0	20.03	20.11	20.00	21.50
		36	18	20.24	20.10	20.04	21.50
		36	39	20.05	20.16	20.04	21.50
		75	0	20.00	20.04	20.04	21.50
	16QAM	1	0	20.35	20.29	20.24	21.50
		1	38	20.25	20.17	20.09	21.50
		1	74	20.53	20.61	20.48	21.50
		36	0	20.04	19.97	19.91	21.50
		36	18	19.99	20.15	20.31	21.50
		36	39	19.98	20.21	20.19	21.50
		75	0	20.14	20.14	20.18	21.50
	64QAM	1	0	19.97	20.26	20.02	21.50
		1	38	20.25	20.03	20.29	21.50
		1	74	20.12	20.37	19.65	21.50
		36	0	20.07	19.94	19.98	21.50
		36	18	20.03	20.06	20.05	21.50
		36	39	20.12	20.26	20.18	21.50
		75	0	20.10	19.91	20.03	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	19.96	19.89	19.89	21.50
		1	50	19.98	20.42	20.09	21.50
		1	99	20.17	20.15	20.17	21.50
		50	0	19.93	20.08	19.95	21.50
		50	25	20.18	20.10	20.11	21.50
		50	50	20.15	20.10	20.10	21.50
		100	0	20.09	20.10	19.94	21.50
	16QAM	1	0	20.32	20.37	20.28	21.50
		1	50	20.15	20.21	20.19	21.50
		1	99	20.53	20.63	20.49	21.50
		50	0	20.08	20.04	19.92	21.50
		50	25	20.09	20.10	20.22	21.50
		50	50	20.07	20.20	20.28	21.50
		100	0	20.12	20.10	20.09	21.50
	64QAM	1	0	19.87	20.23	20.09	21.50
		1	50	20.19	20.05	20.32	21.50
		1	99	20.17	20.34	19.68	21.50
		50	0	20.03	20.04	20.02	21.50
		50	25	20.09	19.99	20.12	21.50
		50	50	20.19	20.22	20.17	21.50
		100	0	20.18	20.01	20.09	21.50

LTE Band 4 DSI5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	18.84	18.89	18.97	20.50
		1	2	19.17	19.28	18.98	20.50
		1	5	19.06	19.04	19.22	20.50
		3	0	19.04	18.97	19.04	20.50
		3	2	19.21	19.04	19.19	20.50
		3	3	19.13	19.06	19.08	20.50
		6	0	19.10	19.04	19.24	20.50
	16QAM	1	0	19.04	19.16	19.24	20.50
		1	2	19.12	19.28	19.18	20.50
		1	5	19.21	19.24	19.22	20.50
		3	0	19.01	19.10	19.06	20.50
		3	2	19.07	19.11	19.27	20.50
		3	3	19.13	19.12	19.17	20.50
		6	0	19.06	19.14	19.15	20.50
	64QAM	1	0	19.09	18.87	18.82	20.50
		1	2	18.95	18.99	19.23	20.50
		1	5	19.40	19.28	19.26	20.50
		3	0	18.88	18.97	19.05	20.50
		3	2	19.05	19.13	19.26	20.50
		3	3	19.10	19.23	19.15	20.50
		6	0	19.22	18.97	19.12	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	18.89	19.02	18.84	20.50
		1	7	19.20	19.08	19.02	20.50
		1	14	19.11	19.19	19.22	20.50
		8	0	19.08	19.06	19.01	20.50
		8	4	19.05	19.06	19.19	20.50
		8	7	19.02	19.22	19.07	20.50
		15	0	19.12	19.10	19.24	20.50
	16QAM	1	0	19.08	19.16	19.37	20.50
		1	7	19.17	19.19	19.24	20.50
		1	14	19.26	19.21	19.12	20.50
		8	0	19.03	19.03	18.93	20.50
		8	4	19.14	19.05	19.30	20.50
		8	7	19.15	19.06	19.27	20.50
		15	0	19.09	18.98	19.08	20.50
	64QAM	1	0	19.24	18.89	18.73	20.50
		1	7	18.93	19.01	19.27	20.50
		1	14	19.46	19.23	19.26	20.50
		8	0	18.84	19.08	18.93	20.50
		8	4	19.12	19.14	19.24	20.50
		8	7	19.06	19.17	19.20	20.50

		15	0	19.04	18.97	19.16	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	18.97	18.93	18.97	20.50
		1	13	19.12	19.22	19.08	20.50
		1	24	19.09	19.19	19.21	20.50
		12	0	18.99	18.98	18.99	20.50
		12	6	19.13	19.05	19.17	20.50
		12	13	19.06	19.21	19.22	20.50
		25	0	19.20	19.04	19.19	20.50
	16QAM	1	0	19.17	19.21	19.32	20.50
		1	13	19.27	19.26	19.35	20.50
		1	24	19.36	19.35	19.26	20.50
		12	0	18.94	19.19	19.07	20.50
		12	6	19.15	19.10	19.37	20.50
		12	13	19.11	19.25	19.29	20.50
		25	0	19.05	19.05	19.09	20.50
	64QAM	1	0	19.21	18.85	18.91	20.50
		1	13	19.06	19.03	19.18	20.50
		1	24	19.32	19.32	19.20	20.50
		12	0	18.83	19.02	19.07	20.50
		12	6	19.21	19.13	19.20	20.50
		12	13	19.02	19.11	19.11	20.50
		25	0	19.13	18.96	19.06	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	18.95	18.96	18.97	20.50
		1	25	19.12	19.26	18.98	20.50
		1	49	19.09	19.18	19.11	20.50
		25	0	18.90	18.99	19.15	20.50
		25	13	19.14	19.22	19.26	20.50
		25	25	18.99	19.08	19.18	20.50
		50	0	19.07	18.95	19.22	20.50
	16QAM	1	0	19.01	19.10	19.27	20.50
		1	25	19.22	19.23	19.37	20.50
		1	49	19.27	19.25	19.21	20.50
		25	0	18.97	19.08	19.11	20.50
		25	13	19.12	19.11	19.32	20.50
		25	25	19.08	19.19	19.29	20.50
		50	0	19.13	19.17	19.12	20.50
	64QAM	1	0	19.16	18.89	18.72	20.50
		1	25	18.94	19.02	19.31	20.50
		1	49	19.46	19.28	19.24	20.50
		25	0	18.86	18.97	18.98	20.50
		25	13	19.07	19.03	19.09	20.50
		25	25	19.16	19.16	19.12	20.50
		50	0	19.08	19.08	19.02	20.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	18.97	18.99	18.91	20.50
		1	38	19.14	19.20	18.98	20.50
		1	74	19.10	19.15	19.16	20.50
		36	0	18.95	19.01	19.04	20.50
		36	18	19.15	19.17	19.22	20.50
		36	39	19.15	19.21	19.17	20.50
		75	0	19.18	19.04	19.24	20.50
	16QAM	1	0	19.05	19.29	19.34	20.50
		1	38	19.28	19.26	19.30	20.50
		1	74	19.27	19.39	19.12	20.50
		36	0	19.02	19.16	19.09	20.50
		36	18	19.11	19.08	19.21	20.50
		36	39	19.16	19.17	19.22	20.50
		75	0	19.17	19.16	19.14	20.50
	64QAM	1	0	19.24	18.81	18.87	20.50
		1	38	19.03	18.95	19.28	20.50
		1	74	19.27	19.26	19.25	20.50
		36	0	18.95	18.93	19.08	20.50
		36	18	19.04	19.01	19.14	20.50
		36	39	19.14	19.13	19.16	20.50
		75	0	19.03	19.00	19.21	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	18.90	18.93	18.90	20.50
		1	50	19.19	19.18	19.01	20.50
		1	99	19.11	19.11	19.16	20.50
		50	0	19.00	18.96	19.09	20.50
		50	25	19.11	19.14	19.23	20.50
		50	50	19.08	19.16	19.15	20.50
		100	0	19.10	19.05	19.14	20.50
	16QAM	1	0	19.11	19.19	19.29	20.50
		1	50	19.22	19.22	19.27	20.50
		1	99	19.30	19.31	19.16	20.50
		50	0	19.01	19.09	19.02	20.50
		50	25	19.15	19.08	19.28	20.50
		50	50	19.12	19.16	19.21	20.50
		100	0	19.11	19.07	19.10	20.50
	64QAM	1	0	19.19	18.90	18.81	20.50
		1	50	18.99	18.99	19.25	20.50
		1	99	19.37	19.25	19.22	20.50
		50	0	18.93	18.99	19.01	20.50
		50	25	19.14	19.06	19.17	20.50
		50	50	19.12	19.15	19.10	20.50
		100	0	19.13	19.05	19.12	20.50

LTE Band 4 DSI7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	22.46	22.32	22.78	24.00
		1	2	22.48	22.38	22.70	24.00
		1	5	22.53	22.34	22.64	24.00
		3	0	22.52	22.26	22.67	24.00
		3	2	22.50	22.37	22.74	24.00
		3	3	22.15	22.11	22.08	24.00
		6	0	22.05	22.25	22.18	23.50
	16QAM	1	0	21.94	22.17	22.14	23.50
		1	2	22.01	22.16	22.13	23.50
		1	5	21.99	22.24	22.22	23.50
		3	0	22.06	22.12	22.09	23.50
		3	2	21.92	22.06	22.20	23.50
		3	3	22.08	22.19	22.14	23.50
		6	0	21.17	20.96	21.11	22.50
	64QAM	1	0	21.20	20.93	21.08	22.50
		1	2	21.06	21.09	21.25	22.50
		1	5	21.16	21.03	21.18	22.50
		3	0	21.12	20.98	21.18	22.50
		3	2	21.13	20.96	21.24	22.50
		3	3	21.04	20.96	21.09	22.50
		6	0	20.18	20.00	19.91	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	22.40	22.41	22.68	24.00
		1	7	22.34	22.32	22.36	24.00
		1	14	22.61	22.76	22.47	24.00
		8	0	22.01	22.09	21.84	23.50
		8	4	21.84	22.09	22.14	23.50
		8	7	21.92	22.20	22.22	23.50
		15	0	21.96	22.22	22.19	23.50
	16QAM	1	0	22.26	22.05	22.50	23.50
		1	7	22.25	22.01	22.19	23.50
		1	14	22.08	22.18	22.55	23.50
		8	0	20.90	21.06	21.11	22.50
		8	4	21.23	21.10	21.18	22.50
		8	7	21.16	21.24	21.15	22.50
		15	0	21.06	21.07	21.27	22.50
	64QAM	1	0	20.70	20.96	20.91	22.50
		1	7	20.66	21.15	20.65	22.50
		1	14	21.05	21.27	21.35	22.50
		8	0	20.04	19.96	20.03	21.50
		8	4	20.16	19.96	20.23	21.50
		8	7	20.07	20.27	20.23	21.50

		15	0	20.13	20.05	20.05	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	22.41	22.22	22.63	24.00
		1	13	22.45	22.45	22.42	24.00
		1	24	22.60	22.72	22.40	24.00
		12	0	22.00	22.14	21.92	23.50
		12	6	21.86	22.14	22.24	23.50
		12	13	21.97	22.31	22.26	23.50
		25	0	21.89	22.04	22.12	23.50
	16QAM	1	0	22.14	22.06	22.49	23.50
		1	13	22.28	22.00	22.24	23.50
		1	24	22.12	22.19	22.47	23.50
		12	0	20.91	21.09	21.00	22.50
		12	6	21.18	21.14	21.26	22.50
		12	13	21.21	21.16	21.18	22.50
		25	0	21.13	21.12	21.08	22.50
	64QAM	1	0	20.66	20.88	20.99	22.50
		1	13	20.65	21.16	20.81	22.50
		1	24	21.18	21.25	21.32	22.50
		12	0	20.08	19.97	20.05	21.50
		12	6	20.05	20.02	20.15	21.50
		12	13	20.06	20.23	20.16	21.50
		25	0	20.22	19.97	20.04	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	22.49	22.36	22.78	24.00
		1	25	22.45	22.45	22.52	24.00
		1	49	22.45	22.85	22.51	24.00
		25	0	21.90	22.14	21.86	23.50
		25	13	21.91	22.18	22.20	23.50
		25	25	22.04	22.23	22.10	23.50
		50	0	21.87	22.11	22.05	23.50
	16QAM	1	0	22.23	22.15	22.43	23.50
		1	25	22.36	22.03	22.23	23.50
		1	49	21.94	22.27	22.41	23.50
		25	0	20.92	21.11	20.98	22.50
		25	13	21.22	21.06	21.14	22.50
		25	25	21.20	21.15	21.18	22.50
		50	0	20.98	21.07	21.07	22.50
	64QAM	1	0	20.77	21.03	20.97	22.50
		1	25	20.80	21.21	20.72	22.50
		1	49	21.13	21.16	21.37	22.50
		25	0	20.05	19.98	19.96	21.50
		25	13	20.02	20.00	20.32	21.50
		25	25	20.20	20.27	20.28	21.50
		50	0	20.08	20.09	19.93	21.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	22.38	22.24	22.63	24.00
		1	38	22.37	22.44	22.46	24.00
		1	74	22.59	22.68	22.53	24.00
		36	0	22.01	22.08	21.98	23.50
		36	18	21.97	22.10	22.18	23.50
		36	39	21.95	22.24	22.12	23.50
		75	0	21.83	22.15	22.04	23.50
	16QAM	1	0	22.10	22.00	22.62	23.50
		1	38	22.31	22.10	22.19	23.50
		1	74	22.00	22.31	22.45	23.50
		36	0	21.00	21.17	20.99	22.50
		36	18	21.15	21.17	21.30	22.50
		36	39	21.20	21.16	21.26	22.50
		75	0	20.97	21.11	21.12	22.50
	64QAM	1	0	20.75	20.99	21.02	22.50
		1	38	20.71	21.08	20.66	22.50
		1	74	21.06	21.28	21.33	22.50
		36	0	20.01	20.08	19.94	21.50
		36	18	20.08	19.96	20.20	21.50
		36	39	20.01	20.37	20.30	21.50
		75	0	20.20	20.15	20.00	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	22.48	22.32	22.68	24.00
		1	50	22.40	22.35	22.46	24.00
		1	99	22.51	22.77	22.48	24.00
		50	0	21.98	22.05	21.93	23.50
		50	25	21.89	22.12	22.18	23.50
		50	50	21.99	22.22	22.16	23.50
		100	0	21.89	22.12	22.12	23.50
	16QAM	1	0	22.18	22.10	22.52	23.50
		1	50	22.27	22.09	22.23	23.50
		1	99	22.03	22.25	22.46	23.50
		50	0	20.94	21.13	21.02	22.50
		50	25	21.19	21.14	21.22	22.50
		50	50	21.16	21.24	21.19	22.50
		100	0	21.06	21.09	21.17	22.50
	64QAM	1	0	20.76	20.93	20.98	22.50
		1	50	20.74	21.15	20.75	22.50
		1	99	21.09	21.25	21.40	22.50
		50	0	20.07	20.04	20.04	21.50
		50	25	20.12	20.05	20.22	21.50
		50	50	20.11	20.28	20.20	21.50
		100	0	20.13	20.07	19.98	21.50