Appendix E

Conducted RF Output Power

Measurement of RF conducted Power
1 Conducted Power of Main Antenna (Ant0)
1.1 Conducted Power of WCDMA
1.2 Conducted Power of LTE
2 Conducted Power of Main Antenna (Ant1)
2.1 Conducted Power of WCDMA
2.2 Conducted Power of LTE
3 Conducted Power of Main Antenna (Ant2)
3.1 Conducted Power of WCDMA
3.2 Conducted Power of LTE
4 Conducted Power of Main Antenna (Ant3)
4.1 Conducted Power of WCDMA
4.2 Conducted Power of LTE
5 Conducted Power of Main Antenna (Ant4)
5.1 Conducted Power of WCDMA
5.2 Conducted Power of LTE
6 Conducted Power of Main Antenna (Ant5)
6.1 Conducted Power of WCDMA
6.2 Conducted Power of LTE
7 Conducted Power of Main Antenna (Ant6)
7.1 Conducted Power of WCDMA
7.2 Conducted Power of LTE

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8 Conducted Power of Uplink CA
8.1 Conducted Power of LTE Uplink CA (Ant2)
8.2 Conducted Power of LTE Uplink CA (Ant3)
8.3 Conducted Power of LTE Uplink CA (Ant4)
8.4 Conducted Power of LTE Uplink CA (Ant8)
9 Conducted Power of NR SA Antenna
9.1 Conducted Power of NR SA Antenna (Ant0)
9.2 Conducted Power of NR SA Antenna (Ant1)
9.3 Conducted Power of NR SA Antenna (Ant2)
9.4 Conducted Power of NR SA Antenna (Ant3)
9.5 Conducted Power of NR SA Antenna (Ant4)
9.6 Conducted Power of NR SA Antenna (Ant5)
9.7 Conducted Power of NR SA Antenna (Ant6)
9.8 Conducted Power of NR SA Antenna (Ant8)
10 Conducted Power of WiFi and Bluetooth
10.1 Conducted Power of 2.4GWiFi
10.2 Conducted Power of 5GWiFi
10.3 Conducted Power of 6GWiFi
10.4 Conducted Power of Bluetooth

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Note:

DSI	Trigger Conditions	Antenna No.
DSI3	Receiver on	All WWAN Ant
DSI4	Receiver off Sensor off	All WWAN Ant
	Hotspot	All WWAN Ant

Level	Trigger Conditions	Test scenario description	Antenna No.
Level 1	Receiver on	Head Standalone	All WLAN Ant
Level 3	Receiver off	Body/Limb Standalone	All WLAN Ant

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Measurement of RF conducted Power

1 Conducted Power of Main Antenna (Ant0)

1.1 Conducted Power of WCDMA

WCDMA Band V DSI 0&3&4					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	23.90	24.35	24.29	25.00
	12.2kbps AMR	23.81	24.02	24.11	25.00
HSDPA	Subtest 1	23.27	23.32	23.24	24.00
	Subtest 2	23.26	23.30	23.26	24.00
	Subtest 3	22.80	22.81	22.74	24.00
	Subtest 4	22.80	22.81	22.77	24.00
HSUPA	Subtest 1	23.25	23.42	23.12	24.00
	Subtest 2	23.41	23.38	23.18	24.00
	Subtest 3	22.94	22.77	22.71	24.00
	Subtest 4	22.91	22.67	22.84	24.00
	Subtest 5	22.78	22.91	22.81	24.00
DC-HSDPA	Subtest 1	23.15	23.20	23.21	24.00
	Subtest 2	23.39	23.26	23.14	24.00
	Subtest 3	22.77	22.73	22.70	24.00
	Subtest 4	22.79	22.84	22.70	24.00
HSPA+	16QAM	23.15	23.26	23.09	24.00

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1.2 Conducted Power of LTE

LTE Band 5 DSI 0&3&4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	24.14	24.02	23.98	25.00
		1	2	24.26	24.15	23.54	25.00
		1	5	23.96	23.95	23.64	25.00
		3	0	23.96	23.95	23.94	25.00
		3	2	23.90	23.86	23.76	25.00
		3	3	24.05	23.85	23.82	25.00
		6	0	23.09	23.02	23.04	24.00
	16QAM	1	0	23.11	23.20	23.23	24.00
		1	2	23.29	22.57	22.34	24.00
		1	5	23.17	22.87	22.02	24.00
		3	0	22.08	22.07	22.00	24.00
		3	2	22.15	22.16	22.02	24.00
		3	3	22.56	22.09	22.05	24.00
		6	0	22.06	21.99	21.94	23.00
	64QAM	1	0	22.59	22.45	22.68	23.00
		1	2	22.74	22.34	22.97	23.00
		1	5	22.90	22.88	22.75	23.00
		3	0	21.48	21.49	21.44	23.00
		3	2	21.44	21.53	21.46	23.00
		3	3	21.49	21.52	21.60	23.00
		6	0	21.62	21.45	21.43	22.00
	256QAM	1	0	18.94	19.04	19.00	20.00
		1	2	18.94	19.00	18.96	20.00
		1	5	19.03	18.82	18.75	20.00
		3	0	19.16	19.05	18.89	20.00
		3	2	19.08	19.07	18.93	20.00
		3	3	19.06	19.01	19.01	20.00
		6	0	19.14	18.94	19.00	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	24.20	24.09	23.91	25.00
		1	7	24.30	24.04	23.57	25.00
		1	14	23.89	23.94	23.52	25.00

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		8	0	23.10	22.95	23.02	24.00
		8	4	23.01	23.06	23.05	24.00
		8	7	23.07	23.01	22.90	24.00
		15	0	23.03	22.96	22.87	24.00
	16QAM	1	0	23.27	23.18	23.19	24.00
		1	7	23.26	22.62	22.43	24.00
		1	14	23.30	23.00	22.12	24.00
		8	0	22.05	22.07	22.04	23.00
		8	4	22.18	22.11	22.10	23.00
		8	7	21.94	22.16	21.92	23.00
		15	0	22.16	22.04	22.02	23.00
	64QAM	1	0	23.00	22.55	22.69	23.00
		1	7	22.74	22.25	23.00	23.00
		1	14	22.68	22.97	22.85	23.00
		8	0	21.49	21.41	21.40	22.00
		8	4	21.52	21.48	21.34	22.00
		8	7	21.49	21.55	20.66	22.00
		15	0	21.55	21.45	21.49	22.00
	256QAM	1	0	18.86	19.09	19.00	20.00
		1	7	18.97	18.91	18.93	20.00
		1	14	18.92	18.85	18.82	20.00
		8	0	19.02	19.00	18.87	20.00
		8	4	18.99	18.92	19.02	20.00
		8	7	18.99	19.06	19.07	20.00
		15	0	19.15	19.01	18.88	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	23.97	23.95	23.87	25.00
		1	13	24.31	24.04	23.73	25.00
		1	24	24.09	24.12	23.67	25.00
		12	0	23.04	22.98	22.86	24.00
		12	6	23.14	22.98	23.12	24.00
		12	13	23.14	22.99	22.99	24.00
		25	0	22.96	22.88	23.11	24.00
	16QAM	1	0	23.15	23.00	23.26	24.00
		1	13	23.07	22.63	22.47	24.00
		1	24	23.15	23.03	23.15	24.00
		12	0	22.21	22.08	22.11	23.00
		12	6	22.00	22.00	22.09	23.00

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		12	13	22.08	22.07	22.02	23.00
		25	0	22.21	22.01	21.84	23.00
	64QAM	1	0	22.67	22.51	22.77	23.00
		1	13	22.87	22.23	22.77	23.00
		1	24	22.65	22.54	22.64	23.00
		12	0	21.43	21.45	21.50	22.00
		12	6	21.63	21.42	21.44	22.00
		12	13	21.41	21.52	20.73	22.00
		25	0	21.67	21.54	21.59	22.00
	256QAM	1	0	19.06	19.10	19.04	20.00
		1	13	18.85	19.00	19.02	20.00
		1	24	19.00	18.69	18.92	20.00
		12	0	19.21	18.94	18.78	20.00
		12	6	18.92	18.91	18.83	20.00
		12	13	19.20	18.99	19.17	20.00
		25	0	19.07	18.93	19.01	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	24.11	24.08	23.94	25.00
		1	25	24.31	24.11	23.61	25.00
		1	49	23.95	24.03	23.60	25.00
		25	0	23.03	23.03	23.01	24.00
		25	13	23.08	23.02	22.99	24.00
		25	25	23.12	23.10	22.96	24.00
		50	0	23.04	23.01	22.96	24.00
	16QAM	1	0	23.17	23.11	23.21	24.00
		1	25	23.20	22.58	22.38	24.00
		1	49	23.21	22.93	22.02	24.00
		25	0	22.11	22.05	21.98	23.00
		25	13	22.11	22.07	22.06	23.00
		25	25	22.02	22.11	21.98	23.00
		50	0	22.06	22.04	21.97	23.00
	64QAM	1	0	23.00	22.52	22.77	23.00
		1	25	22.82	22.32	22.92	23.00
		1	49	22.99	22.96	22.77	23.00
		25	0	21.57	21.49	21.44	22.00
		25	13	21.52	21.52	21.44	22.00
		25	25	21.51	21.52	20.67	22.00
		50	0	21.56	21.47	21.49	22.00

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	256QAM	1	0	18.95	18.99	18.92	20.00
		1	25	18.87	18.98	18.87	20.00
		1	49	19.02	18.77	18.77	20.00
		25	0	19.07	19.00	18.91	20.00
		25	13	19.02	19.02	18.96	20.00
		25	25	19.09	19.00	19.02	20.00
		50	0	19.12	18.93	18.98	20.00

LTE FDD Band 12 DSI 0&3&4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23017	Channel 23095	Channel 23173	Tune up
1.4MHz	QPSK	1	0	24.34	24.29	24.04	25.00
		1	2	24.16	23.92	23.60	25.00
		1	5	24.09	23.81	23.35	25.00
		3	0	24.06	24.00	23.92	25.00
		3	2	24.05	23.92	24.09	25.00
		3	3	24.18	23.93	24.01	25.00
		6	0	23.15	23.01	23.09	24.00
	16QAM	1	0	23.12	22.96	22.47	24.00
		1	2	22.74	22.82	23.11	24.00
		1	5	23.33	22.63	22.66	24.00
		3	0	22.04	22.12	22.08	24.00
		3	2	22.28	22.11	22.17	24.00
		3	3	22.02	22.10	22.06	24.00
		6	0	22.21	21.99	22.15	23.00
	64QAM	1	0	22.93	22.40	22.95	23.00
		1	2	22.83	22.67	22.79	23.00
		1	5	22.13	22.25	22.27	23.00
		3	0	21.60	21.51	21.60	23.00
		3	2	21.58	21.37	21.47	23.00
		3	3	21.50	21.44	21.49	23.00
		6	0	21.57	21.30	21.42	22.00
	256QAM	1	0	18.83	18.66	18.91	20.00
		1	2	19.29	18.92	18.82	20.00
		1	5	18.80	18.81	18.86	20.00
		3	0	19.19	19.06	18.95	20.00
		3	2	19.30	19.02	19.20	20.00
		3	3	19.19	19.01	19.00	20.00

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		6	0	19.16	19.10	19.04	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 23025	Channel 23095	Channel 23165	Tune up
3MHz	QPSK	1	0	24.32	24.32	24.01	25.00
		1	7	24.14	24.00	23.71	25.00
		1	14	24.17	23.84	23.44	25.00
		8	0	23.20	23.10	23.14	24.00
		8	4	23.11	22.94	23.11	24.00
		8	7	23.15	22.95	23.00	24.00
		15	0	23.09	22.92	23.02	24.00
	16QAM	1	0	23.19	23.00	22.45	24.00
		1	7	22.54	22.86	23.28	24.00
		1	14	23.31	22.64	22.65	24.00
		8	0	22.16	21.95	22.02	23.00
		8	4	22.23	22.13	22.04	23.00
		8	7	22.07	22.01	22.07	23.00
		15	0	22.18	21.99	22.15	23.00
	64QAM	1	0	22.86	22.32	22.95	23.00
		1	7	22.80	22.69	22.88	23.00
		1	14	22.04	22.41	22.23	23.00
		8	0	21.47	21.50	21.61	22.00
		8	4	21.60	21.46	21.40	22.00
		8	7	21.46	21.44	21.50	22.00
		15	0	21.44	21.38	21.40	22.00
	256QAM	1	0	18.89	18.75	18.88	20.00
		1	7	19.13	18.88	18.98	20.00
		1	14	18.81	18.90	18.91	20.00
		8	0	19.09	19.11	18.96	20.00
		8	4	19.13	19.04	19.03	20.00
		8	7	19.27	19.00	18.98	20.00
		15	0	19.06	18.98	18.99	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 23035	Channel 23095	Channel 23155	Tune up
5MHz	QPSK	1	0	24.32	24.35	24.03	25.00
		1	13	24.35	24.06	23.63	25.00
		1	24	24.12	23.95	23.40	25.00
		12	0	23.29	23.09	23.00	24.00
		12	6	23.04	23.09	23.18	24.00
		12	13	23.16	23.08	23.00	24.00

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		25	0	23.10	23.06	23.07	24.00
	16QAM	1	0	23.07	22.80	22.40	24.00
		1	13	22.57	22.89	23.24	24.00
		1	24	23.14	22.78	22.67	24.00
		12	0	22.06	21.94	22.07	23.00
		12	6	22.30	22.19	22.25	23.00
		12	13	22.22	22.18	21.96	23.00
		25	0	22.07	21.98	22.18	23.00
	64QAM	1	0	22.58	22.35	22.78	23.00
		1	13	22.77	22.57	22.72	23.00
		1	24	21.99	22.22	22.26	23.00
		12	0	21.59	21.45	21.51	22.00
		12	6	21.52	21.39	21.54	22.00
		12	13	21.36	21.41	21.46	22.00
		25	0	21.54	21.26	21.40	22.00
	256QAM	1	0	18.75	18.65	18.84	20.00
		1	13	19.32	18.83	18.87	20.00
		1	24	18.89	18.93	18.96	20.00
		12	0	19.27	18.93	18.86	20.00
		12	6	19.26	19.15	18.99	20.00
		12	13	19.14	19.10	18.99	20.00
		25	0	19.03	19.16	19.18	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	24.26	24.29	23.97	25.00
		1	25	24.21	23.98	23.70	25.00
		1	49	24.17	23.90	23.42	25.00
		25	0	23.15	23.08	23.04	24.00
		25	13	23.11	23.04	23.06	24.00
		25	25	23.20	22.99	23.04	24.00
		50	0	23.10	22.96	23.00	24.00
	16QAM	1	0	23.10	22.93	22.54	24.00
		1	25	22.63	22.88	23.21	24.00
		1	49	23.25	22.64	22.64	24.00
		25	0	22.12	22.05	22.10	23.00
		25	13	22.18	22.13	22.11	23.00
		25	25	22.09	22.06	22.02	23.00
		50	0	22.18	22.06	22.08	23.00
	64QAM	1	0	22.86	22.34	22.95	23.00

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		1	25	22.78	22.68	22.87	23.00
		1	49	22.13	22.36	22.22	23.00
		25	0	21.52	21.49	21.57	22.00
		25	13	21.52	21.38	21.43	22.00
		25	25	21.51	21.42	21.47	22.00
		50	0	21.50	21.40	21.34	22.00
	256QAM	1	0	18.87	18.66	18.97	20.00
		1	25	19.18	18.87	18.89	20.00
		1	49	18.91	18.81	18.90	20.00
		25	0	19.16	19.05	19.00	20.00
		25	13	19.20	19.05	19.10	20.00
		25	25	19.21	19.09	18.98	20.00
		50	0	19.12	19.08	19.07	20.00

LTE FDD Band 17 DSI 0&3&4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23755	Channel 23790	Channel 23825	Tune up
5MHz	QPSK	1	0	23.96	24.12	24.03	25.00
		1	13	24.06	24.19	23.78	25.00
		1	24	23.65	23.44	23.46	25.00
		12	0	23.18	22.98	23.12	24.00
		12	6	23.29	23.00	23.11	24.00
		12	13	23.03	23.07	23.04	24.00
		25	0	23.23	22.96	23.06	24.00
	16QAM	1	0	23.13	22.63	22.66	24.00
		1	13	23.18	23.01	23.07	24.00
		1	24	22.95	22.45	22.78	24.00
		12	0	22.11	22.17	21.97	23.00
		12	6	22.18	22.17	22.30	23.00
		12	13	22.11	22.16	22.05	23.00
		25	0	22.17	22.09	22.12	23.00
	64QAM	1	0	22.56	22.60	22.43	23.00
		1	13	22.49	22.53	22.23	23.00
		1	24	22.94	22.84	22.70	23.00
		12	0	21.43	21.39	21.32	22.00
		12	6	21.40	21.42	21.54	22.00
		12	13	21.29	21.39	21.24	22.00
		25	0	21.42	21.23	21.25	22.00

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	256QAM	1	0	19.36	18.75	18.64	20.00
		1	13	18.94	19.18	19.23	20.00
		1	24	18.91	18.84	18.43	20.00
		12	0	19.02	19.06	19.07	20.00
		12	6	19.02	19.06	19.08	20.00
		12	13	19.18	19.03	19.22	20.00
		25	0	19.01	19.04	19.22	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23780	23790	23800	
10MHz	QPSK	1	0	24.00	24.01	24.02	25.00
		1	25	24.09	24.22	23.89	25.00
		1	49	23.58	23.52	23.53	25.00
		25	0	23.14	23.01	23.04	24.00
		25	13	23.21	23.08	23.08	24.00
		25	25	23.11	23.01	23.01	24.00
		50	0	23.12	23.07	23.02	24.00
	16QAM	1	0	23.02	22.53	22.63	24.00
		1	25	23.07	22.93	23.01	24.00
		1	49	22.94	22.55	22.05	24.00
		25	0	22.22	22.08	22.03	23.00
		25	13	22.13	22.12	22.20	23.00
		25	25	22.14	22.10	22.12	23.00
		50	0	22.16	22.12	22.05	23.00
	64QAM	1	0	22.48	22.54	22.49	23.00
		1	25	22.56	22.58	22.23	23.00
		1	49	23.00	22.86	22.75	23.00
		25	0	21.40	21.34	21.32	22.00
		25	13	21.37	21.31	21.46	22.00
		25	25	21.33	21.29	21.23	22.00
		50	0	21.43	21.30	21.36	22.00
	256QAM	1	0	19.27	18.77	18.73	20.00
		1	25	18.91	19.22	19.22	20.00
		1	49	18.93	18.94	18.54	20.00
		25	0	19.05	19.05	19.04	20.00
		25	13	19.09	19.12	19.09	20.00
		25	25	19.11	19.06	19.11	20.00
		50	0	19.12	19.10	19.14	20.00

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LTE Band 26 DSI 0&3&4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 26697	Channel 26865	Channel 27033	Tune up
1.4MHz	QPSK	1	0	23.94	24.14	23.51	25.00
		1	2	23.95	23.95	24.22	25.00
		1	5	24.01	24.47	23.46	25.00
		3	0	23.57	23.58	23.60	25.00
		3	2	23.59	23.67	23.70	25.00
		3	3	23.71	23.73	23.74	25.00
		6	0	22.98	23.08	22.98	24.00
	16QAM	1	0	23.02	22.86	23.05	24.00
		1	2	22.80	22.67	23.06	24.00
		1	5	23.08	23.05	22.89	24.00
		3	0	22.35	22.51	22.45	24.00
		3	2	22.56	22.41	22.39	24.00
		3	3	22.49	22.63	22.43	24.00
		6	0	22.00	22.18	21.90	23.00
	64QAM	1	0	22.58	22.41	22.62	23.00
		1	2	22.34	22.41	22.26	23.00
		1	5	22.68	22.47	22.09	23.00
		3	0	21.14	21.19	21.16	23.00
		3	2	21.27	21.27	21.17	23.00
		3	3	21.38	21.36	21.32	23.00
		6	0	21.28	21.30	21.27	22.00
	256QAM	1	0	18.89	18.97	19.09	20.00
		1	2	18.91	19.12	18.95	20.00
		1	5	18.90	19.26	18.99	20.00
		3	0	18.74	18.94	18.99	20.00
		3	2	19.13	19.13	19.02	20.00
		3	3	19.12	19.06	19.04	20.00
		6	0	19.01	18.95	18.97	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 26705	Channel 26865	Channel 27025	Tune up
3MHz	QPSK	1	0	23.95	23.97	23.45	25.00
		1	7	24.02	24.11	24.13	25.00
		1	14	23.93	24.38	23.62	25.00
		8	0	22.99	22.96	23.07	24.00

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		8	4	22.97	23.03	22.92	24.00
		8	7	22.99	23.06	22.92	24.00
		15	0	22.89	23.21	22.95	24.00
	16QAM	1	0	23.07	22.94	23.15	24.00
		1	7	22.96	22.59	23.12	24.00
		1	14	23.16	23.17	22.91	24.00
		8	0	22.07	22.13	22.04	23.00
		8	4	22.20	21.97	21.82	23.00
		8	7	22.11	22.18	22.11	23.00
		15	0	22.07	22.16	21.85	23.00
	64QAM	1	0	22.56	22.45	22.47	23.00
		1	7	22.46	22.57	22.40	23.00
		1	14	22.52	22.62	22.02	23.00
		8	0	21.30	21.31	21.25	22.00
		8	4	21.21	21.26	21.12	22.00
		8	7	21.33	21.45	21.42	22.00
		15	0	21.19	21.29	21.24	22.00
	256QAM	1	0	18.79	19.04	19.06	20.00
		1	7	18.93	19.23	18.76	20.00
		1	14	18.85	19.21	18.99	20.00
		8	0	18.66	19.11	19.01	20.00
		8	4	19.06	19.07	18.89	20.00
		8	7	18.99	18.97	19.03	20.00
		15	0	19.02	19.10	18.94	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 26715	Channel 26865	Channel 27015	Tune up
5MHz	QPSK	1	0	23.82	23.97	23.54	25.00
		1	13	23.89	23.96	24.25	25.00
		1	24	23.97	24.47	23.49	25.00
		12	0	22.97	22.93	23.04	24.00
		12	6	22.99	22.91	23.01	24.00
		12	13	23.04	22.99	23.01	24.00
		25	0	22.97	23.00	22.88	24.00
	16QAM	1	0	23.19	22.81	23.03	24.00
		1	13	22.93	22.75	22.99	24.00
		1	24	23.17	23.04	22.85	24.00
		12	0	21.95	21.96	22.02	23.00
		12	6	22.07	22.01	22.00	23.00
		12	13	22.00	22.05	22.09	23.00

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		25	0	22.11	22.09	21.99	23.00
	64QAM	1	0	22.44	22.44	22.58	23.00
		1	13	22.31	22.36	22.27	23.00
		1	24	22.62	22.39	22.15	23.00
		12	0	21.31	21.31	21.20	22.00
		12	6	21.26	21.30	21.29	22.00
		12	13	21.28	21.43	21.33	22.00
		25	0	21.26	21.29	21.18	22.00
	256QAM	1	0	18.78	18.97	18.99	20.00
		1	13	18.98	19.22	18.89	20.00
		1	24	18.77	19.25	18.96	20.00
		12	0	18.76	19.09	18.95	20.00
		12	6	18.97	19.03	19.01	20.00
		12	13	19.09	19.00	19.08	20.00
		25	0	19.00	18.96	19.08	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 26740	Channel 26865	Channel 26990	Tune up
10MHz	QPSK	1	0	23.87	24.00	23.50	25.00
		1	25	23.95	24.13	24.18	25.00
		1	49	23.98	24.49	23.58	25.00
		25	0	22.91	23.05	22.99	24.00
		25	13	23.03	22.92	22.93	24.00
		25	25	23.10	23.12	22.99	24.00
		50	0	22.92	23.19	22.97	24.00
	16QAM	1	0	23.17	22.86	23.06	24.00
		1	25	22.96	22.68	23.12	24.00
		1	49	23.19	23.03	22.91	24.00
		25	0	22.02	22.08	22.07	23.00
		25	13	22.01	22.10	21.94	23.00
		25	25	22.14	22.24	22.14	23.00
		50	0	22.09	22.10	22.00	23.00
	64QAM	1	0	22.59	22.48	22.66	23.00
		1	25	22.39	22.40	22.32	23.00
		1	49	22.54	22.47	22.10	23.00
		25	0	21.26	21.28	21.20	22.00
		25	13	21.34	21.41	21.18	22.00
		25	25	21.23	21.26	21.41	22.00
		50	0	21.21	21.34	21.22	22.00
	256QAM	1	0	18.95	18.88	19.08	20.00

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		1	25	18.94	19.15	18.98	20.00
		1	49	18.96	19.23	18.93	20.00
		25	0	18.74	19.12	18.98	20.00
		25	13	19.09	19.00	19.07	20.00
		25	25	19.04	19.09	19.14	20.00
		50	0	19.05	18.95	18.90	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26765	26865	26965	
15MHz	QPSK	1	0	23.89	24.07	23.47	25.00
		1	38	23.99	24.04	24.25	25.00
		1	74	23.96	24.40	23.54	25.00
		36	0	22.89	23.01	22.96	24.00
		36	18	22.96	22.98	22.98	24.00
		36	39	23.02	23.09	23.01	24.00
		75	0	23.01	23.09	22.94	24.00
	16QAM	1	0	23.11	22.86	23.06	24.00
		1	38	22.86	22.71	23.08	24.00
		1	74	23.08	23.04	22.87	24.00
		36	0	21.99	22.01	22.02	23.00
		36	18	22.07	22.03	21.94	23.00
		36	39	22.05	22.13	22.05	23.00
		75	0	22.09	22.13	21.93	23.00
	64QAM	1	0	22.53	22.50	22.55	23.00
		1	38	22.37	22.45	22.35	23.00
		1	74	22.60	22.49	22.08	23.00
		36	0	21.21	21.28	21.22	22.00
		36	18	21.33	21.35	21.19	22.00
		36	39	21.30	21.33	21.31	22.00
		75	0	21.26	21.31	21.21	22.00
	256QAM	1	0	18.88	18.97	19.01	20.00
		1	38	18.94	19.15	18.87	20.00
		1	74	18.86	19.20	18.94	20.00
		36	0	18.75	19.01	18.91	20.00
		36	18	19.06	19.09	18.99	20.00
		36	39	19.10	19.01	19.04	20.00
		75	0	19.06	19.04	19.01	20.00

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LTE Band 71 DSI 0&3&4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 133147	Channel 133297	Channel 133447	Tune up
5MHz	QPSK	1	0	23.91	24.09	24.01	25.00
		1	13	24.11	24.41	24	25.00
		1	24	24.05	23.94	23.56	25.00
		12	0	23.01	23.31	23.22	24.00
		12	6	23.2	23.13	23.16	24.00
		12	13	23.32	23.25	23	24.00
		25	0	23.15	23.16	23	24.00
	16QAM	1	0	23.3	23.12	23.17	24.00
		1	13	23.53	23.21	23.01	24.00
		1	24	22.7	23.42	23.15	24.00
		12	0	22.23	22.23	22.25	23.00
		12	6	22.17	22.16	22.35	23.00
		12	13	22.09	22.3	22.03	23.00
		25	0	22.24	22.29	22.06	23.00
	64QAM	1	0	22.49	22.45	22.41	23.00
		1	13	22.49	22.75	22.56	23.00
		1	24	22.67	22.46	22.74	23.00
		12	0	21.52	21.59	21.41	22.00
		12	6	21.56	21.58	21.53	22.00
		12	13	21.41	21.39	21.36	22.00
		25	0	21.45	21.36	21.49	22.00
	256QAM	1	0	19.15	19.09	19.15	20.00
		1	13	19.27	19.01	18.83	20.00
		1	24	18.97	19.16	18.94	20.00
		12	0	19.07	19.07	19.30	20.00
		12	6	19.22	19.26	19.21	20.00
		12	13	19.23	19.03	19.02	20.00
		25	0	19.29	19.25	19.12	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 133172	Channel 133297	Channel 133422	Tune up
10MHz	QPSK	1	0	23.89	24.09	23.95	25.00
		1	25	24.2	24.52	23.99	25.00
		1	49	23.99	24.1	23.6	25.00
		25	0	23.22	23.26	23.28	24.00

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		25	13	23.33	23.2	23.16	24.00
		25	25	23.25	23.07	23.13	24.00
		50	0	23.02	23.14	23.18	24.00
	16QAM	1	0	23.22	23.03	23.19	24.00
		1	25	23.62	23.2	23.16	24.00
		1	49	22.77	23.23	23.18	24.00
		25	0	22.15	22.21	22.29	23.00
		25	13	22.29	22.29	22.25	23.00
		25	25	22.17	22.12	22.13	23.00
		50	0	22.17	22.09	22.14	23.00
	64QAM	1	0	22.60	22.47	22.22	23.00
		1	25	22.65	22.75	22.42	23.00
		1	49	22.63	22.49	22.62	23.00
		25	0	21.56	21.59	21.34	22.00
		25	13	21.52	21.46	21.55	22.00
		25	25	21.53	21.45	21.48	22.00
		50	0	21.54	21.49	21.45	22.00
	256QAM	1	0	19.00	19.26	19.23	20.00
		1	25	19.25	18.83	18.79	20.00
		1	49	19.05	19.12	18.78	20.00
		25	0	18.88	19.22	19.23	20.00
		25	13	19.32	19.26	19.10	20.00
		25	25	19.16	19.10	19.03	20.00
		50	0	19.19	19.15	19.08	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133197	133297	133397	
15MHz	QPSK	1	0	24.08	24.18	23.95	25.00
		1	38	24.11	24.4	24.09	25.00
		1	74	23.99	24.08	23.53	25.00
		36	0	23.03	23.26	23.15	24.00
		36	18	23.32	23.22	23.24	24.00
		36	39	23.18	23.18	23	24.00
		75	0	23.15	23.25	23.14	24.00
	16QAM	1	0	23.33	23.15	23.12	24.00
		1	38	23.46	23.15	23.17	24.00
		1	74	22.74	23.4	23.15	24.00
		36	0	22.05	22.08	22.09	23.00
		36	18	22.24	22.33	22.28	23.00
		36	39	22.13	22.15	22.15	23.00

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		75	0	22.22	22.17	22.13	23.00
	64QAM	1	0	22.67	22.58	22.38	23.00
		1	38	22.55	22.70	22.36	23.00
		1	74	22.75	22.43	22.73	23.00
		36	0	21.58	21.46	21.31	22.00
		36	18	21.63	21.54	21.39	22.00
		36	39	21.53	21.43	21.43	22.00
		75	0	21.52	21.57	21.46	22.00
	256QAM	1	0	19.06	19.14	19.18	20.00
		1	38	19.13	18.99	18.76	20.00
		1	74	19.08	19.32	18.84	20.00
		36	0	18.99	19.16	19.20	20.00
		36	18	19.35	19.28	19.22	20.00
		36	39	19.23	19.09	19.05	20.00
		75	0	19.30	19.28	19.02	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 133222	Channel 133322	Channel 133372	Tune up
20MHz	QPSK	1	0	23.99	24.18	24.01	25.00
		1	50	24.12	24.46	24.08	25.00
		1	99	23.95	24.05	23.61	25.00
		50	0	23.11	23.21	23.23	24.00
		50	25	23.26	23.21	23.18	24.00
		50	50	23.2	23.15	23.02	24.00
		100	0	23.11	23.22	23.12	24.00
	16QAM	1	0	23.24	23.07	23.18	24.00
		1	50	23.52	23.1	23.11	24.00
		1	99	22.74	23.32	23.09	24.00
		50	0	22.1	22.11	22.18	23.00
		50	25	22.25	22.26	22.25	23.00
		50	50	22.15	22.2	22.06	23.00
		100	0	22.25	22.17	22.09	23.00
	64QAM	1	0	22.60	22.56	22.29	23.00
		1	50	22.56	22.68	22.43	23.00
		1	99	22.71	22.52	22.68	23.00
		50	0	21.56	21.55	21.37	22.00
		50	25	21.59	21.51	21.47	22.00
		50	50	21.54	21.47	21.37	22.00
		100	0	21.51	21.48	21.45	22.00
	256QAM	1	0	19.03	19.20	19.14	20.00

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		1	50	19.22	18.94	18.76	20.00
		1	99	19.05	19.23	18.82	20.00
		50	0	18.99	19.13	19.19	20.00
		50	25	19.28	19.22	19.13	20.00
		50	50	19.18	19.11	19.12	20.00
		100	0	19.23	19.20	19.03	20.00

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2 Conducted Power of Main Antenna (Ant1)

2.1 Conducted Power of WCDMA

WCDMA Band V DSI 0					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	24.16	24.03	24.22	25.00
	12.2kbps AMR	23.85	23.79	23.95	25.00
HSDPA	Subtest 1	23.40	23.46	23.38	24.00
	Subtest 2	23.42	23.48	23.38	24.00
	Subtest 3	22.93	22.95	22.88	24.00
	Subtest 4	22.93	22.97	22.91	24.00
HSUPA	Subtest 1	23.41	23.46	23.42	24.00
	Subtest 2	22.56	22.43	22.39	24.00
	Subtest 3	22.78	22.64	22.57	24.00
	Subtest 4	22.61	22.73	22.89	24.00
	Subtest 5	23.38	23.43	23.38	24.00
DC-HSDPA	Subtest 1	23.35	23.40	23.41	24.00
	Subtest 2	23.33	23.58	23.32	24.00
	Subtest 3	23.02	23.03	22.81	24.00
	Subtest 4	22.98	22.95	22.95	24.00
HSPA+	16QAM	23.29	23.24	23.17	24.00

WCDMA Band V DSI 3					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	20.87	20.60	20.97	21.50
	12.2kbps AMR	20.47	20.48	20.53	21.50
HSDPA	Subtest 1	20.17	20.08	19.89	20.50
	Subtest 2	20.20	20.11	20.00	20.50
	Subtest 3	19.67	19.65	19.44	20.50
	Subtest 4	19.72	19.59	19.62	20.50
HSUPA	Subtest 1	20.07	20.11	20.15	20.50
	Subtest 2	19.25	19.12	19.11	20.50
	Subtest 3	19.57	19.23	19.07	20.50
	Subtest 4	19.36	19.42	19.54	20.50
	Subtest 5	20.14	19.91	20.08	20.50
DC-HSDPA	Subtest 1	19.97	20.03	20.00	20.50
	Subtest 2	20.03	20.05	19.82	20.50

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	Subtest 3	19.74	19.60	19.44	20.50
	Subtest 4	19.76	19.67	19.42	20.50
HSPA+	16QAM	19.95	19.71	19.88	20.50

WCDMA Band V DSI 4					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	23.21	22.99	23.29	24.00
	12.2kbps AMR	22.78	22.86	22.88	24.00
HSDPA	Subtest 1	22.50	22.41	22.39	23.00
	Subtest 2	22.51	22.47	22.43	23.00
	Subtest 3	21.94	21.99	21.85	23.00
	Subtest 4	21.88	22.07	21.89	23.00
HSUPA	Subtest 1	22.31	22.49	22.35	23.00
	Subtest 2	21.63	21.49	21.49	23.00
	Subtest 3	21.75	21.64	21.47	23.00
	Subtest 4	21.69	21.67	21.89	23.00
	Subtest 5	22.28	22.45	22.37	23.00
DC-HSDPA	Subtest 1	22.40	22.39	22.37	23.00
	Subtest 2	22.27	22.55	22.23	23.00
	Subtest 3	22.05	22.06	21.90	23.00
	Subtest 4	22.04	21.88	22.03	23.00
HSPA+	16QAM	22.38	22.19	22.08	23.00

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2.2 Conducted Power of LTE

LTE Band 5 DSI 0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	24.01	23.98	23.95	25.00
		1	2	23.37	23.84	24.05	25.00
		1	5	23.85	23.62	23.65	25.00
		3	0	23.89	23.72	23.78	25.00
		3	2	23.93	23.90	23.73	25.00
		3	3	23.86	23.84	23.72	25.00
		6	0	23.10	22.92	22.83	24.00
	16QAM	1	0	22.93	22.66	23.02	24.00
		1	2	23.18	23.20	22.85	24.00
		1	5	22.76	22.99	23.21	24.00
		3	0	22.09	22.09	22.02	24.00
		3	2	22.17	22.12	22.10	24.00
		3	3	22.04	22.18	22.45	24.00
		6	0	22.15	21.96	21.87	23.00
	64QAM	1	0	22.73	22.61	22.88	23.00
		1	2	22.89	22.73	22.61	23.00
		1	5	22.71	22.50	22.91	23.00
		3	0	21.57	21.94	21.51	23.00
		3	2	21.55	21.71	21.62	23.00
		3	3	21.45	21.55	21.86	23.00
		6	0	21.58	21.45	22.00	22.00
	256QAM	1	0	19.02	18.62	18.91	20.00
		1	2	18.80	18.66	19.12	20.00
		1	5	19.07	18.67	19.03	20.00
		3	0	19.06	18.83	18.98	20.00
		3	2	19.06	19.07	19.04	20.00
		3	3	19.09	19.03	18.88	20.00
		6	0	19.14	19.06	18.86	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	23.91	23.94	23.90	25.00
		1	7	23.50	23.92	24.03	25.00
		1	14	23.86	23.50	23.60	25.00

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		8	0	23.04	22.87	23.07	24.00
		8	4	22.98	22.99	23.02	24.00
		8	7	22.87	23.17	22.90	24.00
		15	0	22.95	22.98	22.85	24.00
	16QAM	1	0	23.06	22.62	22.96	24.00
		1	7	23.25	23.28	22.85	24.00
		1	14	22.71	23.13	23.13	24.00
		8	0	22.05	22.15	21.98	23.00
		8	4	22.03	22.13	22.13	23.00
		8	7	22.02	22.18	22.11	23.00
		15	0	22.21	21.88	21.91	23.00
	64QAM	1	0	22.74	22.50	22.86	23.00
		1	7	22.81	22.84	22.64	23.00
		1	14	22.79	22.62	22.93	23.00
		8	0	21.45	21.65	21.62	22.00
		8	4	21.47	21.72	21.63	22.00
		8	7	21.52	21.62	21.82	22.00
		15	0	21.46	21.49	21.88	22.00
	256QAM	1	0	19.19	18.71	18.88	20.00
		1	7	18.94	18.66	19.04	20.00
		1	14	19.04	18.76	19.08	20.00
		8	0	18.89	18.87	18.95	20.00
		8	4	19.15	19.16	19.04	20.00
		8	7	19.08	19.15	18.94	20.00
		15	0	19.18	19.05	18.88	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	24.09	23.90	23.89	25.00
		1	13	23.44	23.92	24.09	25.00
		1	24	23.94	23.44	23.55	25.00
		12	0	23.02	22.98	23.14	24.00
		12	6	23.03	22.90	22.86	24.00
		12	13	22.85	23.08	22.87	24.00
		25	0	23.01	22.86	22.95	24.00
	16QAM	1	0	23.13	22.44	23.03	24.00
		1	13	23.21	23.18	22.91	24.00
		1	24	22.86	23.14	23.32	24.00
		12	0	22.15	22.05	22.03	23.00
		12	6	22.18	22.04	22.07	23.00

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		12	13	22.16	22.12	22.15	23.00
		25	0	22.06	22.10	21.81	23.00
	64QAM	1	0	22.75	22.52	22.85	23.00
		1	13	22.79	22.80	22.63	23.00
		1	24	22.83	22.44	22.91	23.00
		12	0	21.45	21.85	21.55	22.00
		12	6	21.52	21.58	21.54	22.00
		12	13	21.49	21.60	21.88	22.00
		25	0	21.50	21.58	21.56	22.00
	256QAM	1	0	19.16	18.71	18.98	20.00
		1	13	18.88	18.58	19.22	20.00
		1	24	18.98	18.71	19.06	20.00
		12	0	18.91	18.99	19.00	20.00
		12	6	19.02	19.23	19.18	20.00
		12	13	19.19	19.04	18.77	20.00
		25	0	19.11	19.12	18.83	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	23.96	23.96	24.00	25.00
		1	25	23.41	23.92	24.02	25.00
		1	49	23.88	23.56	23.59	25.00
		25	0	23.08	22.95	23.03	24.00
		25	13	23.01	23.03	22.93	24.00
		25	25	22.97	23.08	22.95	24.00
		50	0	23.03	22.96	22.85	24.00
	16QAM	1	0	23.01	22.57	23.03	24.00
		1	25	23.15	23.24	22.82	24.00
		1	49	22.78	23.03	23.20	24.00
		25	0	22.13	22.05	22.02	23.00
		25	13	22.08	22.14	22.04	23.00
		25	25	22.11	22.10	22.02	23.00
		50	0	22.12	21.98	21.94	23.00
	64QAM	1	0	22.77	22.59	22.88	23.00
		1	25	22.88	22.77	22.55	23.00
		1	49	22.76	22.57	23.00	23.00
		25	0	21.52	21.98	21.56	22.00
		25	13	21.52	21.63	21.53	22.00
		25	25	21.52	21.55	21.89	22.00
		50	0	21.56	21.54	21.94	22.00

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	256QAM	1	0	19.11	18.63	18.92	20.00
		1	25	18.88	18.62	19.13	20.00
		1	49	19.04	18.74	19.04	20.00
		25	0	18.98	18.92	19.02	20.00
		25	13	19.13	19.12	19.06	20.00
		25	25	19.08	19.06	18.88	20.00
		50	0	19.08	19.00	18.95	20.00

LTE Band 5 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	20.33	20.20	20.18	21.50
		1	2	20.47	20.20	20.44	21.50
		1	5	20.25	20.14	20.33	21.50
		3	0	20.44	20.31	20.33	21.50
		3	2	20.51	20.46	20.33	21.50
		3	3	20.45	20.38	20.26	21.50
		6	0	20.39	20.35	20.29	21.50
	16QAM	1	0	20.60	20.62	20.56	21.50
		1	2	20.74	20.62	20.80	21.50
		1	5	20.53	20.58	20.56	21.50
		3	0	20.53	20.33	20.32	21.50
		3	2	20.52	20.48	20.27	21.50
		3	3	20.43	20.39	20.27	21.50
		6	0	20.43	20.43	20.35	21.50
	64QAM	1	0	20.46	20.46	20.48	21.50
		1	2	20.41	20.46	20.70	21.50
		1	5	20.39	20.50	20.48	21.50
		3	0	20.49	20.39	20.30	21.50
		3	2	20.52	20.36	20.23	21.50
		3	3	20.53	20.41	20.38	21.50
		6	0	20.49	20.48	20.49	21.50
	256QAM	1	0	19.32	19.23	19.14	20.00
		1	2	19.31	19.23	19.35	20.00
		1	5	19.29	19.27	19.11	20.00
		3	0	19.21	19.11	19.19	20.00
		3	2	19.19	19.34	19.23	20.00
		3	3	19.23	19.28	19.17	20.00

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		6	0	19.11	19.24	19.13	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	20.33	20.26	20.24	21.50
		1	7	20.47	20.17	20.47	21.50
		1	14	20.21	20.16	20.35	21.50
		8	0	20.46	20.24	20.30	21.50
		8	4	20.52	20.44	20.34	21.50
		8	7	20.36	20.39	20.34	21.50
		15	0	20.44	20.36	20.29	21.50
	16QAM	1	0	20.65	20.64	20.57	21.50
		1	7	20.73	20.65	20.78	21.50
		1	14	20.59	20.56	20.51	21.50
		8	0	20.56	20.31	20.26	21.50
		8	4	20.54	20.38	20.24	21.50
		8	7	20.35	20.35	20.23	21.50
		15	0	20.48	20.43	20.33	21.50
	64QAM	1	0	20.53	20.41	20.54	21.50
		1	7	20.35	20.47	20.67	21.50
		1	14	20.42	20.50	20.42	21.50
		8	0	20.56	20.44	20.30	21.50
		8	4	20.52	20.43	20.27	21.50
		8	7	20.48	20.45	20.32	21.50
		15	0	20.46	20.41	20.44	21.50
	256QAM	1	0	19.31	19.21	19.13	20.00
		1	7	19.37	19.23	19.32	20.00
		1	14	19.32	19.30	19.11	20.00
		8	0	19.19	19.15	19.15	20.00
		8	4	19.22	19.30	19.22	20.00
		8	7	19.20	19.22	19.16	20.00
		15	0	19.17	19.24	19.14	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	20.31	20.21	20.25	21.50
		1	13	20.41	20.19	20.44	21.50
		1	24	20.24	20.13	20.33	21.50
		12	0	20.43	20.32	20.34	21.50
		12	6	20.53	20.50	20.32	21.50
		12	13	20.38	20.37	20.31	21.50

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		25	0	20.40	20.39	20.24	21.50
	16QAM	1	0	20.55	20.65	20.53	21.50
		1	13	20.78	20.59	20.74	21.50
		1	24	20.60	20.54	20.50	21.50
		12	0	20.59	20.36	20.30	21.50
		12	6	20.52	20.47	20.24	21.50
		12	13	20.43	20.36	20.32	21.50
		25	0	20.48	20.40	20.36	21.50
	64QAM	1	0	20.48	20.45	20.56	21.50
		1	13	20.35	20.48	20.63	21.50
		1	24	20.47	20.46	20.47	21.50
		12	0	20.50	20.34	20.29	21.50
		12	6	20.51	20.37	20.30	21.50
		12	13	20.56	20.39	20.30	21.50
		25	0	20.45	20.47	20.46	21.50
	256QAM	1	0	19.28	19.28	19.17	20.00
		1	13	19.37	19.25	19.26	20.00
		1	24	19.29	19.30	19.11	20.00
		12	0	19.26	19.15	19.14	20.00
		12	6	19.23	19.24	19.22	20.00
		12	13	19.27	19.29	19.21	20.00
		25	0	19.17	19.20	19.13	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	20.32	20.22	20.23	21.50
		1	25	20.45	20.18	20.44	21.50
		1	49	20.25	20.13	20.34	21.50
		25	0	20.44	20.27	20.33	21.50
		25	13	20.52	20.49	20.34	21.50
		25	25	20.41	20.34	20.31	21.50
		50	0	20.40	20.36	20.26	21.50
	16QAM	1	0	20.60	20.63	20.55	21.50
		1	25	20.74	20.62	20.75	21.50
		1	49	20.55	20.53	20.54	21.50
		25	0	20.54	20.34	20.28	21.50
		25	13	20.52	20.43	20.26	21.50
		25	25	20.38	20.34	20.28	21.50
		50	0	20.47	20.44	20.36	21.50
	64QAM	1	0	20.48	20.45	20.53	21.50

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		1	25	20.37	20.51	20.65	21.50
		1	49	20.44	20.45	20.44	21.50
		25	0	20.53	20.39	20.33	21.50
		25	13	20.51	20.41	20.26	21.50
		25	25	20.51	20.41	20.34	21.50
		50	0	20.46	20.43	20.44	21.50
	256QAM	1	0	19.29	19.26	19.15	20.00
		1	25	19.34	19.28	19.30	20.00
		1	49	19.31	19.27	19.14	20.00
		25	0	19.22	19.13	19.15	20.00
		25	13	19.24	19.29	19.19	20.00
		25	25	19.25	19.27	19.18	20.00
		50	0	19.13	19.23	19.13	20.00

LTE Band 5 DSI 4				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	22.86	22.85	23.04	24.00
		1	2	22.92	23.14	22.73	24.00
		1	5	22.75	22.85	22.81	24.00
		3	0	23.00	22.94	22.81	24.00
		3	2	22.97	22.92	22.79	24.00
		3	3	22.82	22.93	22.76	24.00
		6	0	22.89	22.81	22.77	24.00
	16QAM	1	0	23.31	22.79	22.94	24.00
		1	2	23.47	22.95	23.05	24.00
		1	5	22.95	22.94	22.88	24.00
		3	0	22.33	22.12	22.15	24.00
		3	2	22.25	22.23	22.11	24.00
		3	3	22.31	22.25	22.14	24.00
		6	0	22.20	22.20	22.00	23.00
	64QAM	1	0	22.14	22.30	22.21	23.00
		1	2	22.95	22.78	22.83	23.00
		1	5	22.32	22.88	22.80	23.00
		3	0	21.26	21.08	21.16	23.00
		3	2	21.19	21.23	21.13	23.00
		3	3	21.12	21.25	21.17	23.00
		6	0	21.19	21.12	21.13	22.00

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	256QAM	1	0	19.19	19.09	19.18	20.00
		1	2	19.15	19.33	19.26	20.00
		1	5	19.26	19.19	19.12	20.00
		3	0	19.27	19.07	19.06	20.00
		3	2	19.25	19.17	19.16	20.00
		3	3	19.22	19.21	19.15	20.00
		6	0	19.18	19.28	19.04	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20415	20525	20635	
3MHz	QPSK	1	0	22.90	22.82	23.03	24.00
		1	7	22.88	23.06	22.70	24.00
		1	14	22.75	22.87	22.81	24.00
		8	0	22.96	22.88	22.78	24.00
		8	4	22.99	22.99	22.86	24.00
		8	7	22.84	22.92	22.82	24.00
		15	0	22.86	22.82	22.68	24.00
	16QAM	1	0	23.30	22.77	22.93	24.00
		1	7	23.43	22.93	23.06	24.00
		1	14	22.96	22.97	22.83	24.00
		8	0	22.25	22.18	22.11	23.00
		8	4	22.23	22.30	22.01	23.00
		8	7	22.24	22.20	22.21	23.00
		15	0	22.23	22.25	21.99	23.00
	64QAM	1	0	22.14	22.37	22.22	23.00
		1	7	22.92	22.85	22.86	23.00
		1	14	22.24	22.80	22.77	23.00
		8	0	21.21	21.10	21.15	22.00
		8	4	21.20	21.20	21.13	22.00
		8	7	21.16	21.28	21.17	22.00
		15	0	21.23	21.13	21.09	22.00
	256QAM	1	0	19.25	19.11	19.12	20.00
		1	7	19.18	19.30	19.24	20.00
		1	14	19.23	19.19	19.13	20.00
		8	0	19.23	19.13	19.12	20.00
		8	4	19.21	19.17	19.15	20.00
		8	7	19.26	19.22	19.17	20.00
		15	0	19.27	19.19	19.06	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	

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5MHz	QPSK	1	0	22.89	22.83	23.03	24.00
		1	13	22.87	23.07	22.69	24.00
		1	24	22.70	22.78	22.84	24.00
		12	0	22.95	22.85	22.80	24.00
		12	6	22.98	23.00	22.81	24.00
		12	13	22.87	22.94	22.81	24.00
		25	0	22.94	22.84	22.77	24.00
	16QAM	1	0	23.38	22.86	22.86	24.00
		1	13	23.50	22.87	23.07	24.00
		1	24	22.95	22.89	22.84	24.00
		12	0	22.25	22.16	22.13	23.00
		12	6	22.23	22.31	22.01	23.00
		12	13	22.25	22.24	22.18	23.00
		25	0	22.23	22.20	22.05	23.00
	64QAM	1	0	22.18	22.39	22.17	23.00
		1	13	22.97	22.80	22.87	23.00
		1	24	22.32	22.79	22.83	23.00
		12	0	21.30	21.14	21.13	22.00
		12	6	21.27	21.21	21.06	22.00
		12	13	21.22	21.23	21.19	22.00
		25	0	21.26	21.12	21.17	22.00
	256QAM	1	0	19.22	19.10	19.09	20.00
		1	13	19.15	19.38	19.32	20.00
		1	24	19.27	19.21	19.19	20.00
		12	0	19.27	19.16	19.10	20.00
		12	6	19.24	19.23	19.16	20.00
		12	13	19.22	19.31	19.13	20.00
		25	0	19.20	19.23	19.04	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	22.88	22.81	22.99	24.00
		1	25	22.90	23.10	22.70	24.00
		1	49	22.73	22.83	22.86	24.00
		25	0	22.95	22.90	22.83	24.00
		25	13	22.97	22.98	22.81	24.00
		25	25	22.84	22.90	22.78	24.00
		50	0	22.90	22.91	22.73	24.00
	16QAM	1	0	23.35	22.81	22.89	24.00
		1	25	23.46	22.92	23.02	24.00

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		1	49	22.92	22.92	22.84	24.00
		25	0	22.29	22.17	22.15	23.00
		25	13	22.23	22.28	22.06	23.00
		25	25	22.26	22.22	22.16	23.00
		50	0	22.25	22.21	22.03	23.00
	64QAM	1	0	22.15	22.34	22.21	23.00
		1	25	22.97	22.83	22.84	23.00
		1	49	22.28	22.84	22.82	23.00
		25	0	21.25	21.12	21.16	22.00
		25	13	21.24	21.25	21.11	22.00
		25	25	21.17	21.24	21.17	22.00
		50	0	21.24	21.14	21.14	22.00
	256QAM	1	0	19.21	19.07	19.14	20.00
		1	25	19.19	19.34	19.28	20.00
		1	49	19.28	19.19	19.15	20.00
		25	0	19.26	19.12	19.07	20.00
		25	13	19.25	19.19	19.20	20.00
		25	25	19.21	19.26	19.14	20.00
		50	0	19.22	19.24	19.02	20.00

LTE FDD Band 12				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23017	Channel 23095	Channel 23173	Tune up
1.4MHz	QPSK	1	0	24.31	24.03	24.03	25.00
		1	2	23.85	24.32	23.68	25.00
		1	5	24.03	23.99	23.59	25.00
		3	0	24.16	23.90	23.91	25.00
		3	2	24.19	24.01	24.01	25.00
		3	3	23.88	23.92	23.79	25.00
		6	0	23.05	22.93	22.80	24.00
	16QAM	1	0	23.02	23.10	22.90	24.00
		1	2	23.05	23.23	23.39	24.00
		1	5	22.80	22.31	22.91	24.00
		3	0	22.65	22.61	22.42	24.00
		3	2	22.58	22.61	22.41	24.00
		3	3	22.59	22.58	22.37	24.00
		6	0	22.16	22.16	22.09	23.00
	64QAM	1	0	22.74	22.77	22.57	23.00

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		1	2	22.54	22.90	22.58	23.00
		1	5	22.45	22.89	22.55	23.00
		3	0	21.05	21.04	21.37	23.00
		3	2	21.29	21.35	21.42	23.00
		3	3	21.46	21.22	21.29	23.00
		6	0	21.29	21.08	21.38	22.00
	256QAM	1	0	19.04	18.78	19.04	20.00
		1	2	19.44	18.99	19.19	20.00
		1	5	18.68	18.73	18.80	20.00
		3	0	19.06	18.78	18.87	20.00
		3	2	19.28	18.99	19.19	20.00
		3	3	19.08	18.88	18.98	20.00
		6	0	19.00	18.94	19.05	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23025	23095	23165	
3MHz	QPSK	1	0	24.32	24.08	23.96	25.00
		1	7	23.96	24.31	23.61	25.00
		1	14	24.04	24.03	23.72	25.00
		8	0	23.13	23.18	23.21	24.00
		8	4	23.12	23.13	23.23	24.00
		8	7	23.09	23.10	22.82	24.00
		15	0	23.08	22.94	22.86	24.00
	16QAM	1	0	23.00	23.13	22.88	24.00
		1	7	23.11	23.23	23.32	24.00
		1	14	22.95	22.28	22.74	24.00
		8	0	22.21	21.98	21.87	23.00
		8	4	22.17	22.07	21.93	23.00
		8	7	22.12	22.05	21.81	23.00
		15	0	22.20	22.00	22.10	23.00
	64QAM	1	0	22.72	22.66	22.65	23.00
		1	7	22.46	22.96	22.65	23.00
		1	14	22.61	22.87	22.57	23.00
		8	0	21.07	21.25	21.30	22.00
		8	4	21.50	21.16	21.23	22.00
		8	7	21.41	21.27	21.36	22.00
		15	0	21.30	21.08	21.26	22.00
	256QAM	1	0	19.04	18.81	19.15	20.00
		1	7	19.24	19.03	19.23	20.00
		1	14	18.83	18.66	18.80	20.00

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		8	0	19.18	18.88	18.93	20.00
		8	4	19.20	19.18	19.09	20.00
		8	7	19.11	19.03	18.94	20.00
		15	0	19.04	19.04	19.14	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	24.22	24.03	24.03	25.00
		1	13	23.95	24.26	23.62	25.00
		1	24	23.93	23.97	23.63	25.00
		12	0	23.17	23.06	23.10	24.00
		12	6	23.20	23.21	23.15	24.00
		12	13	23.02	23.09	22.94	24.00
		25	0	23.11	23.03	22.91	24.00
	16QAM	1	0	22.96	23.09	22.90	24.00
		1	13	23.01	23.24	23.34	24.00
		1	24	22.90	22.38	22.86	24.00
		12	0	22.11	22.01	21.99	23.00
		12	6	22.15	22.06	22.00	23.00
		12	13	22.16	22.02	21.90	23.00
		25	0	22.13	22.11	22.02	23.00
	64QAM	1	0	22.63	22.77	22.56	23.00
		1	13	22.45	22.87	22.59	23.00
		1	24	22.98	22.91	22.49	23.00
		12	0	20.98	21.15	21.27	22.00
		12	6	21.39	21.04	21.33	22.00
		12	13	21.38	21.25	21.33	22.00
		25	0	21.37	21.19	21.38	22.00
	256QAM	1	0	19.08	18.85	19.05	20.00
		1	13	19.34	19.02	19.15	20.00
		1	24	18.73	18.64	18.74	20.00
		12	0	19.06	18.76	18.97	20.00
		12	6	19.19	19.10	19.10	20.00
		12	13	19.00	18.94	19.03	20.00
		25	0	19.10	18.93	19.09	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	24.16	24.06	23.99	25.00
		1	25	24.02	24.25	23.66	25.00
		1	49	23.84	23.98	23.70	25.00

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		25	0	23.11	23.10	23.10	24.00
		25	13	23.14	23.12	23.07	24.00
		25	25	23.11	23.01	23.01	24.00
		50	0	23.15	23.09	22.99	24.00
	16QAM	1	0	22.99	23.04	22.97	24.00
		1	25	23.08	23.26	23.28	24.00
		1	49	22.96	22.33	22.81	24.00
		25	0	22.11	22.08	22.08	23.00
		25	13	22.16	22.12	22.06	23.00
		25	25	22.22	22.07	21.99	23.00
		50	0	22.18	22.09	22.11	23.00
	64QAM	1	0	22.69	22.84	22.94	23.00
		1	25	22.95	22.81	22.51	23.00
		1	49	22.98	22.98	22.50	23.00
		25	0	21.97	21.82	21.93	22.00
		25	13	21.94	21.97	21.91	22.00
		25	25	21.90	21.86	22.00	22.00
		50	0	21.89	21.85	21.98	22.00
	256QAM	1	0	19.10	18.79	18.98	20.00
		1	25	19.29	19.09	19.09	20.00
		1	49	18.69	18.66	18.69	20.00
		25	0	19.11	18.70	19.04	20.00
		25	13	19.15	19.06	19.12	20.00
		25	25	19.07	19.01	19.08	20.00
		50	0	19.15	18.98	19.11	20.00

LTE FDD Band 12 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23017	Channel 23095	Channel 23173	Tune up
1.4MHz	QPSK	1	0	21.63	21.52	21.67	22.50
		1	2	21.43	21.64	21.35	22.50
		1	5	21.63	21.39	21.32	22.50
		3	0	21.56	21.49	21.62	22.50
		3	2	21.73	21.52	21.55	22.50
		3	3	21.51	21.43	21.50	22.50
		6	0	21.57	21.46	21.58	22.50
	16QAM	1	0	21.73	21.79	21.47	22.50
		1	2	21.61	21.56	21.62	22.50

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		1	5	21.65	21.80	21.40	22.50
		3	0	21.66	21.57	21.62	22.50
		3	2	21.66	21.56	21.56	22.50
		3	3	21.65	21.55	21.48	22.50
		6	0	21.69	21.55	21.64	22.50
	64QAM	1	0	21.52	21.82	21.46	22.50
		1	2	21.18	21.81	21.64	22.50
		1	5	21.63	21.59	21.55	22.50
		3	0	21.50	21.48	21.37	22.50
		3	2	21.62	21.58	21.61	22.50
		3	3	21.69	21.48	21.45	22.50
		6	0	20.62	20.53	20.52	22.00
	256QAM	1	0	18.86	19.11	19.14	20.00
		1	2	19.34	19.28	19.20	20.00
		1	5	19.10	19.05	18.92	20.00
		3	0	19.12	19.10	19.06	20.00
		3	2	19.12	19.08	19.10	20.00
		3	3	19.21	19.14	19.16	20.00
		6	0	19.03	18.96	19.09	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23025	23095	23165	
3MHz	QPSK	1	0	21.62	21.46	21.66	22.50
		1	7	21.39	21.58	21.34	22.50
		1	14	21.65	21.41	21.39	22.50
		8	0	21.56	21.49	21.60	22.50
		8	4	21.77	21.51	21.62	22.50
		8	7	21.52	21.43	21.51	22.50
		15	0	21.56	21.50	21.58	22.50
	16QAM	1	0	21.73	21.76	21.50	22.50
		1	7	21.61	21.62	21.62	22.50
		1	14	21.65	21.72	21.35	22.50
		8	0	21.65	21.56	21.58	22.50
		8	4	21.72	21.55	21.60	22.50
		8	7	21.70	21.59	21.43	22.50
		15	0	21.67	21.60	21.62	22.50
	64QAM	1	0	21.56	21.78	21.45	22.50
		1	7	21.21	21.83	21.59	22.50
		1	14	21.67	21.58	21.46	22.50
		8	0	20.45	20.46	20.39	22.00

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		8	4	20.64	20.61	20.55	22.00
		8	7	20.69	20.51	20.47	22.00
		15	0	20.60	20.55	20.49	22.00
	256QAM	1	0	18.92	19.08	19.15	20.00
		1	7	19.39	19.24	19.24	20.00
		1	14	19.14	18.98	18.94	20.00
		8	0	19.09	19.09	19.08	20.00
		8	4	19.11	19.06	19.09	20.00
		8	7	19.21	19.08	19.07	20.00
		15	0	19.05	19.03	19.04	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 23035	Channel 23095	Channel 23155	Tune up
5MHz	QPSK	1	0	21.60	21.48	21.64	22.50
		1	13	21.48	21.56	21.35	22.50
		1	24	21.61	21.41	21.40	22.50
		12	0	21.63	21.52	21.69	22.50
		12	6	21.73	21.54	21.61	22.50
		12	13	21.49	21.41	21.54	22.50
		25	0	21.62	21.51	21.51	22.50
	16QAM	1	0	21.79	21.72	21.57	22.50
		1	13	21.66	21.60	21.68	22.50
		1	24	21.63	21.74	21.43	22.50
		12	0	21.70	21.61	21.53	22.50
		12	6	21.66	21.59	21.58	22.50
		12	13	21.64	21.58	21.50	22.50
		25	0	21.66	21.63	21.58	22.50
	64QAM	1	0	21.61	21.86	21.44	22.50
		1	13	21.18	21.80	21.57	22.50
		1	24	21.57	21.55	21.55	22.50
		12	0	20.54	20.45	20.40	22.00
		12	6	20.59	20.63	20.64	22.00
		12	13	20.66	20.55	20.54	22.00
		25	0	20.64	20.56	20.49	22.00
	256QAM	1	0	18.91	19.07	19.16	20.00
		1	13	19.41	19.23	19.19	20.00
		1	24	19.13	18.98	18.94	20.00
		12	0	19.08	19.07	19.09	20.00
		12	6	19.14	19.09	19.19	20.00
		12	13	19.19	19.12	19.07	20.00

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		25	0	19.08	19.02	19.04	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	21.62	21.48	21.63	22.50
		1	25	21.43	21.61	21.33	22.50
		1	49	21.61	21.40	21.37	22.50
		25	0	21.59	21.49	21.64	22.50
		25	13	21.76	21.49	21.59	22.50
		25	25	21.54	21.39	21.49	22.50
		50	0	21.60	21.51	21.53	22.50
	16QAM	1	0	21.78	21.75	21.52	22.50
		1	25	21.65	21.58	21.67	22.50
		1	49	21.64	21.77	21.38	22.50
		25	0	21.68	21.60	21.57	22.50
		25	13	21.70	21.56	21.60	22.50
		25	25	21.66	21.55	21.45	22.50
		50	0	21.68	21.59	21.60	22.50
	64QAM	1	0	21.56	21.83	21.47	22.50
		1	25	21.16	21.83	21.61	22.50
		1	49	21.62	21.60	21.51	22.50
		25	0	20.50	20.49	20.42	22.00
		25	13	20.61	20.60	20.60	22.00
		25	25	20.64	20.50	20.50	22.00
		50	0	20.61	20.57	20.53	22.00
	256QAM	1	0	18.88	19.08	19.14	20.00
		1	25	19.37	19.25	19.20	20.00
		1	49	19.12	19.00	18.90	20.00
		25	0	19.11	19.08	19.07	20.00
		25	13	19.14	19.09	19.14	20.00
		25	25	19.21	19.10	19.11	20.00
		50	0	19.08	18.98	19.09	20.00

LTE FDD Band 12 DSI 4				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23017	23095	23173	
1.4MHz	QPSK	1	0	22.86	22.80	22.99	24.00
		1	2	22.74	22.84	22.71	24.00
		1	5	22.56	22.80	22.75	24.00

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		3	0	22.84	22.76	22.95	24.00
		3	2	22.69	22.81	22.72	24.00
		3	3	22.56	22.77	22.71	24.00
		6	0	23.16	23.08	23.16	24.00
	16QAM	1	0	23.18	23.14	23.06	24.00
		1	2	23.14	22.98	23.01	24.00
		1	5	23.16	23.13	22.95	24.00
		3	0	22.99	23.11	23.07	24.00
		3	2	23.13	23.18	23.28	24.00
		3	3	22.99	23.16	23.04	24.00
		6	0	22.11	22.09	22.04	23.00
	64QAM	1	0	22.22	22.05	22.01	23.00
		1	2	22.21	22.07	22.01	23.00
		1	5	22.20	22.02	22.04	23.00
		3	0	22.03	22.21	22.36	23.00
		3	2	22.24	22.12	22.02	23.00
		3	3	22.24	22.03	22.02	23.00
		6	0	21.07	21.18	21.33	22.00
	256QAM	1	0	19.05	18.75	18.97	20.00
		1	2	19.26	19.04	19.05	20.00
		1	5	18.64	18.58	18.69	20.00
		3	0	19.11	18.68	19.08	20.00
		3	2	19.11	18.65	19.13	20.00
		3	3	19.06	18.64	19.14	20.00
		6	0	19.02	18.68	19.16	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 23025	Channel 23095	Channel 23165	Tune up
3MHz	QPSK	1	0	22.87	22.88	23.01	24.00
		1	7	22.91	22.84	22.69	24.00
		1	14	22.92	22.80	22.69	24.00
		8	0	23.20	23.06	23.16	24.00
		8	4	23.13	23.18	23.11	24.00
		8	7	23.10	23.05	23.03	24.00
		15	0	23.13	23.13	22.97	24.00
	16QAM	1	0	22.97	23.05	23.01	24.00
		1	7	23.08	23.26	23.21	24.00
		1	14	23.02	22.38	22.75	24.00
		8	0	22.12	22.14	22.09	23.00
		8	4	22.15	22.02	21.97	23.00

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		8	7	22.24	22.04	22.02	23.00
		15	0	22.17	22.10	22.07	23.00
	64QAM	1	0	22.01	22.12	22.30	23.00
		1	7	22.35	22.10	21.83	23.00
		1	14	22.31	21.77	21.84	23.00
		8	0	21.32	21.22	21.32	22.00
		8	4	21.23	21.32	21.31	22.00
		8	7	21.23	21.22	20.94	22.00
		15	0	21.20	21.25	20.69	22.00
	256QAM	1	0	19.09	18.79	18.96	20.00
		1	7	19.25	19.05	19.14	20.00
		1	14	18.73	18.64	18.70	20.00
		8	0	19.12	18.63	19.07	20.00
		8	4	19.18	19.08	19.15	20.00
		8	7	19.05	18.98	19.12	20.00
		15	0	19.16	18.89	19.12	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 23035	Channel 23095	Channel 23155	Tune up
5MHz	QPSK	1	0	22.87	22.81	22.96	24.00
		1	13	22.94	22.92	22.74	24.00
		1	24	22.90	22.81	22.74	24.00
		12	0	23.16	23.09	23.16	24.00
		12	6	23.18	23.13	23.05	24.00
		12	13	23.10	23.01	22.97	24.00
		25	0	23.19	23.03	22.99	24.00
	16QAM	1	0	22.90	23.06	22.97	24.00
		1	13	23.12	23.23	23.23	24.00
		1	24	22.97	22.39	22.74	24.00
		12	0	22.11	22.10	22.03	23.00
		12	6	22.19	22.07	22.04	23.00
		12	13	22.28	22.09	21.97	23.00
		25	0	22.19	22.03	22.11	23.00
	64QAM	1	0	22.00	22.22	22.36	23.00
		1	13	22.34	22.12	21.85	23.00
		1	24	22.32	21.70	21.92	23.00
		12	0	21.28	21.23	21.27	22.00
		12	6	21.27	21.38	21.30	22.00
		12	13	21.23	21.19	20.90	22.00
		25	0	21.28	21.23	20.64	22.00

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	256QAM	1	0	19.11	18.83	18.99	20.00
		1	13	19.29	19.11	19.11	20.00
		1	24	18.67	18.58	18.74	20.00
		12	0	19.09	18.65	19.07	20.00
		12	6	19.20	19.05	19.18	20.00
		12	13	19.09	19.01	19.15	20.00
		25	0	19.16	18.88	19.14	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 23060	Channel 23095	Channel 23130	Tune up
10MHz	QPSK	1	0	22.90	22.84	22.98	24.00
		1	25	22.91	22.88	22.73	24.00
		1	49	22.87	22.81	22.74	24.00
		25	0	23.15	23.07	23.13	24.00
		25	13	23.14	23.14	23.08	24.00
		25	25	23.15	23.02	23.00	24.00
		50	0	23.18	23.08	22.98	24.00
	16QAM	1	0	22.95	23.09	23.02	24.00
		1	25	23.12	23.23	23.25	24.00
		1	49	23.01	22.35	22.76	24.00
		25	0	22.16	22.10	22.05	23.00
		25	13	22.18	22.07	22.02	23.00
		25	25	22.23	22.05	21.97	23.00
		50	0	22.16	22.05	22.09	23.00
	64QAM	1	0	22.03	22.17	22.34	23.00
		1	25	22.37	22.15	21.86	23.00
		1	49	22.31	21.72	21.89	23.00
		25	0	21.32	21.23	21.28	22.00
		25	13	21.28	21.35	21.27	22.00
		25	25	21.27	21.19	20.93	22.00
		50	0	21.25	21.22	20.69	22.00
	256QAM	1	0	19.09	18.80	18.99	20.00
		1	25	19.26	19.08	19.09	20.00
		1	49	18.68	18.61	18.69	20.00
		25	0	19.12	18.65	19.03	20.00
		25	13	19.17	19.08	19.15	20.00
		25	25	19.06	19.00	19.10	20.00
		50	0	19.17	18.93	19.15	20.00

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LTE FDD Band 17 DSI 0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23755	Channel 23790	Channel 23825	Tune up
5MHz	QPSK	1	0	24.07	24.01	23.95	25.00
		1	13	23.81	24.36	23.95	25.00
		1	24	23.63	24.09	23.91	25.00
		12	0	23.11	23.15	23.01	24.00
		12	6	23.04	22.98	23.08	24.00
		12	13	23.08	22.99	23.08	24.00
		25	0	23.14	22.96	22.97	24.00
	16QAM	1	0	22.52	22.94	22.60	24.00
		1	13	22.95	22.89	23.27	24.00
		1	24	22.31	22.83	22.34	24.00
		12	0	22.30	21.94	22.09	23.00
		12	6	22.27	22.20	22.18	23.00
		12	13	22.00	21.98	22.02	23.00
		25	0	22.16	22.03	22.11	23.00
	64QAM	1	0	22.65	22.62	22.74	23.00
		1	13	22.64	22.96	22.94	23.00
		1	24	22.65	22.78	22.71	23.00
		12	0	21.97	21.81	21.65	22.00
		12	6	21.82	21.75	21.87	22.00
		12	13	22.00	21.96	21.89	22.00
		25	0	21.92	21.86	21.72	22.00
	256QAM	1	0	19.09	19.13	19.10	20.00
		1	13	18.83	19.29	19.06	20.00
		1	24	19.09	18.48	19.09	20.00
		12	0	19.23	19.16	19.02	20.00
		12	6	19.24	19.05	19.07	20.00
		12	13	19.16	18.98	19.15	20.00
		25	0	19.11	18.98	19.02	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 23780	Channel 23790	Channel 23800	Tune up
10MHz	QPSK	1	0	24.09	24.05	23.92	25.00
		1	25	23.76	24.28	23.84	25.00
		1	49	23.57	24.14	23.91	25.00
		25	0	23.10	23.08	23.01	24.00

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		25	13	23.09	23.03	23.14	24.00
		25	25	23.13	23.04	23.06	24.00
		50	0	23.11	22.98	23.05	24.00
	16QAM	1	0	22.54	22.99	22.71	24.00
		1	25	23.06	22.98	23.30	24.00
		1	49	22.33	22.80	22.42	24.00
		25	0	22.20	22.01	22.10	23.00
		25	13	22.21	22.12	22.23	23.00
		25	25	22.07	22.06	22.08	23.00
		50	0	22.15	22.11	22.11	23.00
	64QAM	1	0	22.72	22.71	22.68	23.00
		1	25	22.56	22.88	22.88	23.00
		1	49	22.66	22.89	22.98	23.00
		25	0	21.90	21.83	21.96	22.00
		25	13	21.89	21.86	21.94	22.00
		25	25	21.89	21.88	21.83	22.00
		50	0	21.88	21.84	21.98	22.00
	256QAM	1	0	19.00	19.04	19.04	20.00
		1	25	18.78	19.25	19.04	20.00
		1	49	19.00	18.59	18.98	20.00
		25	0	19.12	19.09	18.99	20.00
		25	13	19.15	19.07	19.09	20.00
		25	25	19.06	19.02	19.04	20.00
		50	0	19.05	18.97	19.04	20.00

LTE FDD Band 17 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23755	Channel 23790	Channel 23825	Tune up
5MHz	QPSK	1	0	21.36	21.14	21.04	22.00
		1	13	20.80	21.11	20.97	22.00
		1	24	21.03	20.96	20.93	22.00
		12	0	21.08	21.08	21.12	22.00
		12	6	21.11	21.09	20.96	22.00
		12	13	20.99	20.87	20.96	22.00
		25	0	20.91	20.99	21.01	22.00
	16QAM	1	0	21.18	21.33	21.35	22.00
		1	13	21.27	21.18	21.43	22.00
		1	24	21.08	21.19	21.07	22.00

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		12	0	20.98	20.89	20.94	22.00
		12	6	21.11	21.08	21.07	22.00
		12	13	21.11	20.97	21.01	22.00
		25	0	21.09	20.92	21.02	22.00
	64QAM	1	0	21.26	21.54	20.94	22.00
		1	13	21.25	21.24	21.10	22.00
		1	24	21.00	20.92	21.03	22.00
		12	0	21.11	21.02	20.99	22.00
		12	6	21.01	21.01	21.13	22.00
		12	13	20.99	20.96	20.92	22.00
		25	0	21.13	20.95	21.02	22.00
	256QAM	1	0	19.35	19.20	19.27	20.00
		1	13	19.24	19.32	19.21	20.00
		1	24	19.17	19.04	19.12	20.00
		12	0	19.24	19.21	19.28	20.00
		12	6	19.29	19.19	19.24	20.00
		12	13	19.12	19.16	19.15	20.00
		25	0	19.26	19.13	19.17	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23780	23790	23800	
10MHz	QPSK	1	0	21.31	21.09	21.04	22.00
		1	25	20.83	21.14	20.94	22.00
		1	49	21.01	20.96	20.88	22.00
		25	0	21.12	21.03	21.10	22.00
		25	13	21.11	21.05	20.95	22.00
		25	25	21.01	20.89	21.01	22.00
		50	0	20.95	20.97	21.04	22.00
	16QAM	1	0	21.21	21.32	21.35	22.00
		1	25	21.28	21.23	21.39	22.00
		1	49	21.11	21.18	21.06	22.00
		25	0	21.01	20.91	20.98	22.00
		25	13	21.07	21.08	21.12	22.00
		25	25	21.09	21.01	21.05	22.00
		50	0	21.12	20.93	21.03	22.00
	64QAM	1	0	21.22	21.49	20.95	22.00
		1	25	21.25	21.21	21.09	22.00
		1	49	20.99	20.87	21.05	22.00
		25	0	21.08	21.01	21.01	22.00
		25	13	21.06	21.03	21.09	22.00

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		25	25	20.95	20.99	20.96	22.00
		50	0	21.08	20.99	21.05	22.00
	256QAM	1	0	19.34	19.22	19.25	20.00
		1	25	19.28	19.28	19.25	20.00
		1	49	19.12	19.03	19.08	20.00
		25	0	19.21	19.19	19.24	20.00
		25	13	19.26	19.24	19.25	20.00
		25	25	19.17	19.12	19.14	20.00
		50	0	19.22	19.15	19.12	20.00

LTE FDD Band 17 DSI 4				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 23755	Channel 23790	Channel 23825	Tune up
5MHz	QPSK	1	0	22.06	22.07	21.94	23.00
		1	13	22.10	22.25	21.89	23.00
		1	24	22.01	21.98	21.97	23.00
		12	0	22.17	22.06	22.15	23.00
		12	6	22.06	22.03	22.15	23.00
		12	13	22.18	22.01	21.98	23.00
		25	0	22.10	21.98	22.03	23.00
	16QAM	1	0	22.02	22.63	22.34	23.00
		1	13	22.12	22.45	22.28	23.00
		1	24	22.06	22.19	22.23	23.00
		12	0	22.06	22.14	22.02	23.00
		12	6	22.13	22.14	22.17	23.00
		12	13	22.22	22.14	22.02	23.00
		25	0	22.21	22.18	22.06	23.00
	64QAM	1	0	22.34	22.23	22.26	23.00
		1	13	22.05	22.15	22.21	23.00
		1	24	22.17	21.94	21.87	23.00
		12	0	21.19	21.15	21.16	22.00
		12	6	21.14	21.07	21.18	22.00
		12	13	21.11	21.07	20.95	22.00
		25	0	21.08	21.07	21.14	22.00
	256QAM	1	0	19.22	19.12	19.04	20.00
		1	13	19.13	19.28	19.33	20.00
		1	24	19.18	19.16	19.19	20.00
		12	0	19.17	19.13	19.22	20.00

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		12	6	19.26	19.12	19.14	20.00
		12	13	19.14	19.11	19.12	20.00
		25	0	19.18	19.06	19.08	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23780	23790	23800	
10MHz	QPSK	1	0	22.07	22.07	21.98	23.00
		1	25	22.06	22.23	21.92	23.00
		1	49	21.98	21.96	21.97	23.00
		25	0	22.17	22.05	22.16	23.00
		25	13	22.10	22.01	22.17	23.00
		25	25	22.17	22.03	21.95	23.00
		50	0	22.13	22.02	22.04	23.00
	16QAM	1	0	21.98	22.62	22.35	23.00
		1	25	22.09	22.42	22.32	23.00
		1	49	22.09	22.21	22.22	23.00
		25	0	22.07	22.13	22.02	23.00
		25	13	22.17	22.16	22.13	23.00
		25	25	22.19	22.16	22.07	23.00
		50	0	22.18	22.16	22.10	23.00
	64QAM	1	0	22.32	22.28	22.22	23.00
		1	25	22.04	22.19	22.21	23.00
		1	49	22.16	21.98	21.90	23.00
		25	0	21.16	21.14	21.16	22.00
		25	13	21.18	21.08	21.18	22.00
		25	25	21.13	21.08	21.00	22.00
		50	0	21.12	21.11	21.17	22.00
	256QAM	1	0	19.19	19.15	19.01	20.00
		1	25	19.10	19.30	19.32	20.00
		1	49	19.15	19.20	19.18	20.00
		25	0	19.16	19.14	19.18	20.00
		25	13	19.22	19.10	19.12	20.00
		25	25	19.15	19.11	19.11	20.00
		50	0	19.17	19.03	19.09	20.00

LTE Band 26 DSI 0				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	23.42	24.00	24.51	25.00

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