		25	13	22.02	21.93	22.01	22.50
		25	25	21.92	21.91	21.85	22.50
		50	0	22.04	21.99	21.93	22.50
	16QAM	1	0	22.10	22.02	22.03	22.50
		1	25	21.96	21.87	21.91	22.50
		1	49	21.82	21.71	21.94	22.50
		25	0	21.99	21.94	21.72	22.50
		25	13	21.94	21.78	21.92	22.50
		25	25	21.86	21.83	21.90	22.50
		50	0	22.02	21.78	21.82	22.50
	64QAM	1	0	22.10	21.87	21.88	22.50
		1	25	21.86	21.77	21.88	22.50
		1	49	21.68	21.78	21.76	22.50
		25	0	20.76	20.95	20.92	21.50
		25	13	20.96	20.78	20.94	21.50
		25	25	20.86	20.70	20.85	21.50
		50	0	20.75	20.70	20.80	21.50
	256QAM	1	0	18.83	18.77	18.64	19.50
		1	25	19.05	18.93	18.69	19.50
		1	49	18.79	18.62	18.59	19.50
		25	0	18.89	18.75	18.68	19.50
		25	13	18.96	18.72	18.92	19.50
		25	25	18.74	18.71	18.82	19.50
		50	0	18.98	18.72	18.93	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	22.01	22.30	21.92	22.50
		1	38	21.94	21.92	21.80	22.50
		1	74	21.84	21.90	21.77	22.50
		36	0	21.96	21.94	21.80	22.50
		36	18	22.03	21.99	22.01	22.50
		36	39	22.00	21.78	21.92	22.50
		75	0	22.01	21.96	21.83	22.50
	16QAM	1	0	21.97	22.05	21.91	22.50
		1	38	22.02	21.88	21.92	22.50
		1	74	21.97	21.80	21.95	22.50
		36	0	21.93	21.86	21.75	22.50
		36	18	21.89	21.83	21.80	22.50
		36	39	21.95	21.74	21.79	22.50

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		75	0	21.85	21.77	21.81	22.50
	64QAM	1	0	22.10	21.96	21.85	22.50
		1	38	21.86	21.88	21.88	22.50
		1	74	21.71	21.77	21.78	22.50
		36	0	20.78	20.82	20.81	21.50
		36	18	20.80	20.72	20.93	21.50
		36	39	20.88	20.72	20.87	21.50
		75	0	20.87	20.71	20.77	21.50
	256QAM	1	0	18.74	18.76	18.60	19.50
		1	38	19.03	18.78	18.85	19.50
		1	74	18.73	18.59	18.48	19.50
		36	0	18.98	18.93	18.83	19.50
		36	18	18.93	18.70	18.94	19.50
		36	39	18.90	18.77	18.75	19.50
		75	0	18.92	18.80	18.82	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 37850	Channel 38000	Channel 38150	Tune up
20MHz	QPSK	1	0	21.99	22.20	21.85	22.50
		1	50	21.94	21.95	21.87	22.50
		1	99	21.77	21.85	21.77	22.50
		50	0	22.00	21.99	21.86	22.50
		50	25	22.02	21.91	21.94	22.50
		50	50	21.91	21.87	21.85	22.50
		100	0	21.97	21.91	21.91	22.50
	16QAM	1	0	22.06	22.08	21.97	22.50
		1	50	21.95	21.95	21.94	22.50
		1	99	21.87	21.81	21.85	22.50
		50	0	21.92	21.88	21.82	22.50
		50	25	21.94	21.83	21.83	22.50
		50	50	21.85	21.80	21.81	22.50
		100	0	21.94	21.86	21.79	22.50
	64QAM	1	0	22.04	21.95	21.82	22.50
		1	50	21.83	21.82	21.90	22.50
		1	99	21.66	21.74	21.79	22.50
		50	0	20.86	20.88	20.83	21.50
		50	25	20.89	20.80	20.90	21.50
		50	50	20.80	20.76	20.78	21.50
		100	0	20.85	20.77	20.84	21.50
	256QAM	1	0	18.76	18.77	18.68	19.50

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		1	50	18.99	18.83	18.78	19.50
		1	99	18.74	18.53	18.55	19.50
		50	0	18.91	18.85	18.78	19.50
		50	25	18.95	18.80	18.85	19.50
		50	50	18.80	18.77	18.76	19.50
		100	0	18.91	18.78	18.83	19.50

LTE Band 41 PC2 DSI 0				**Conducted Power(dBm)**					
Bandwidth	Modulation	RB size	RB offset	Channel 39675	Channel 40148	Channel 40620	Channel 41093	Channel 41565	Tune up
5MHz	QPSK	1	0	24.92	24.89	25.05	25.1	25.04	26.00
		1	13	25.02	25	25.23	25.17	24.67	26.00
		1	24	24.9	24.79	25.01	24.97	24.52	26.00
		12	0	24.08	23.96	24.15	24.07	24.11	25.00
		12	6	24.04	24	24.24	24.05	24.17	25.00
		12	13	24.08	23.99	24.16	24.13	24.14	25.00
		25	0	24.1	24.01	24.17	24.02	24	25.00
	16QAM	1	0	23.81	23.73	24.13	24.14	24.1	25.00
		1	13	24.13	24.02	24.05	24.01	24.3	25.00
		1	24	23.96	23.94	24.08	24	23.85	25.00
		12	0	23.01	22.96	23.17	23.1	23.1	24.00
		12	6	23.06	23.12	23.2	23.22	23.11	24.00
		12	13	23.11	23.01	23.16	23.18	23.07	24.00
		25	0	22.99	22.99	23.19	23.04	23.03	24.00
	64QAM	1	0	23.22	23.11	22.99	22.83	22.75	24.00
		1	13	23.28	23.37	23.28	23.21	22.97	24.00
		1	24	23.05	23.03	22.92	22.76	23.12	24.00
		12	0	22.04	22.11	22.01	21.97	22.07	23.00
		12	6	22.21	22.10	22.16	22.18	22.13	23.00
		12	13	22.09	22.06	22.18	22.02	22.09	23.00
		25	0	22.20	22.16	22.17	22.15	22.04	23.00
	256QAM	1	0	20.03	19.91	20.07	20.01	19.93	21.00
		1	13	20.18	20.16	20.20	20.15	19.98	21.00
		1	24	20.00	19.97	20.01	19.88	19.99	21.00
		12	0	20.09	20.02	20.17	20.02	20.15	21.00
		12	6	20.03	20.05	20.14	20.09	20.14	21.00
		12	13	19.97	20.07	20.11	20.02	20.15	21.00
		25	0	20.00	20.00	20.04	20.02	20.09	21.00

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Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	25.02	24.87	24.99	25.07	25.13	26.00
		1	25	25.07	25.02	25.23	25.24	24.58	26.00
		1	49	24.95	24.76	25.03	25.01	24.51	26.00
		25	0	24.11	23.91	24.19	24.16	24.11	25.00
		25	13	24.03	24.01	24.21	24.02	24.1	25.00
		25	25	24.07	23.97	24.03	24.07	24.01	25.00
		50	0	24.07	24.08	24.14	24.06	24.01	25.00
	16QAM	1	0	23.74	23.7	24.11	24.03	24.08	25.00
		1	25	24.09	24.02	24.16	24	24.18	25.00
		1	49	24.04	23.96	23.97	24.04	23.83	25.00
		25	0	23.08	23.01	23.19	23.11	23.07	24.00
		25	13	23.14	23.07	23.21	23.26	23.12	24.00
		25	25	23.17	23.03	23.16	23.15	23.03	24.00
		50	0	23.04	22.98	23.14	23.11	23	24.00
	64QAM	1	0	23.24	23.11	22.89	22.86	22.73	24.00
		1	25	23.26	23.37	23.19	23.25	22.94	24.00
		1	49	23.10	23.09	22.92	22.76	23.04	24.00
		25	0	22.04	22.05	22.02	22.05	22.00	23.00
		25	13	22.20	22.18	22.20	22.11	22.18	23.00
		25	25	22.16	22.08	22.16	22.11	22.12	23.00
		50	0	22.09	22.04	22.21	22.03	22.04	23.00
	256QAM	1	0	19.95	19.90	20.13	20.02	19.91	21.00
		1	25	20.24	20.17	20.21	20.16	20.08	21.00
		1	49	20.08	19.99	19.97	19.91	20.11	21.00
		25	0	20.09	19.98	20.13	20.07	20.13	21.00
		25	13	20.01	20.07	20.10	20.12	20.11	21.00
		25	25	20.06	20.00	20.14	20.11	20.15	21.00
		50	0	20.00	19.93	20.12	19.98	20.12	21.00

Bandwidth	Modulation	RB size	RB offset	Channel 39725	Channel 40173	Channel 40620	Channel 41068	Channel 41515	Tune up
15MHz	QPSK	1	0	24.93	25.01	25.12	24.98	25.1	26.00
		1	38	25.05	25.12	25.26	25.21	24.59	26.00
		1	74	24.95	24.81	24.97	25.06	24.49	26.00
		36	0	24.09	24.01	24.11	24.04	24.05	25.00
		36	18	24.11	23.93	24.11	24.04	24.09	25.00
		36	39	24.07	24	24.09	24.04	24.06	25.00
		75	0	24.08	24.09	24.16	24.1	24.01	25.00

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	16QAM	1	0	23.83	23.74	24.1	24.13	24.04	25.00
		1	38	24.21	24.03	24.09	24.07	24.31	25.00
		1	74	23.91	23.98	24.06	24.01	23.81	25.00
		36	0	23	22.96	23.12	23.1	23.14	24.00
		36	18	23.07	23.16	23.25	23.12	23.15	24.00
		36	39	23.13	23.03	23.16	23.07	23.14	24.00
		75	0	23.12	23	23.12	23.02	23.04	24.00
	64QAM	1	0	23.18	23.17	22.95	22.94	22.82	24.00
		1	38	23.32	23.29	23.28	23.17	22.93	24.00
		1	74	23.09	23.04	22.87	22.76	23.05	24.00
		36	0	22.17	22.12	22.00	22.00	22.01	23.00
		36	18	22.09	22.19	22.22	22.21	22.23	23.00
		36	39	22.03	22.09	22.07	21.98	22.04	23.00
		75	0	22.14	22.13	22.16	22.15	22.09	23.00
	256QAM	1	0	20.03	19.94	20.09	20.01	19.92	21.00
		1	38	20.14	20.06	20.19	20.13	20.08	21.00
		1	74	20.07	20.00	20.00	19.98	20.10	21.00
		36	0	20.03	19.97	20.18	20.11	20.03	21.00
		36	18	20.03	20.05	20.13	20.09	20.19	21.00
		36	39	20.06	20.06	20.15	20.04	20.16	21.00
		75	0	20.09	20.02	20.08	20.03	20.03	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 39750	Channel 40185	Channel 40620	Channel 41055	Channel 41490	Tune up
20MHz	QPSK	1	0	25.00	24.97	25.09	25.07	25.11	26.00
		1	50	25.11	25.09	25.22	25.23	24.64	26.00
		1	99	24.93	24.85	25.06	25.04	24.57	26.00
		50	0	24.07	23.98	24.18	24.12	24.14	25.00
		50	25	24.11	24.02	24.21	24.11	24.17	25.00
		50	50	24.07	24.03	24.13	24.1	24.11	25.00
		100	0	24.09	24.09	24.15	24.11	24.08	25.00
	16QAM	1	0	23.80	23.77	24.11	24.12	24.06	25.00
		1	50	24.17	24.12	24.13	24.04	24.27	25.00
		1	99	24.01	24.01	24.07	24.06	23.86	25.00
		50	0	23.08	22.99	23.2	23.19	23.12	24.00
		50	25	23.15	23.13	23.23	23.22	23.18	24.00
		50	50	23.13	23.06	23.18	23.14	23.1	24.00
		100	0	23.08	23.04	23.2	23.11	23.09	24.00
	64QAM	1	0	23.20	23.14	22.99	22.92	22.79	24.00
		1	50	23.32	23.34	23.25	23.27	23.00	24.00

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		1	99	23.15	23.08	22.90	22.85	23.11	24.00
		50	0	22.14	22.10	22.08	22.04	22.09	23.00
		50	25	22.19	22.15	22.22	22.19	22.19	23.00
		50	50	22.12	22.14	22.17	22.08	22.08	23.00
		100	0	22.16	22.13	22.21	22.12	22.10	23.00
	256QAM	1	0	20.01	19.92	20.10	20.08	19.99	21.00
		1	50	20.23	20.13	20.27	20.17	20.07	21.00
		1	99	20.06	20.02	20.01	19.97	20.08	21.00
		50	0	20.08	20.00	20.17	20.11	20.12	21.00
		50	25	20.11	20.07	20.19	20.09	20.18	21.00
		50	50	20.07	20.08	20.15	20.10	20.14	21.00
		100	0	20.05	20.02	20.14	20.04	20.09	21.00

LTE Band 41 PC2 DSI 3				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel 39675	Channel 40148	Channel 40620	Channel 41093	Channel 41565	Tune up
5MHz	QPSK	1	0	19	18.87	19.14	19.97	19.08	20.00
		1	13	19.04	19	19.23	19.14	18.71	20.00
		1	24	18.96	18.82	19.03	19.23	18.45	20.00
		12	0	19.12	18.99	19.25	19.03	19.17	20.00
		12	6	19.09	19.01	19.14	19.25	19.22	20.00
		12	13	19.02	18.92	19.16	19.14	19.14	20.00
		25	0	19.09	19.04	19.22	19.16	19.09	20.00
	16QAM	1	0	18.73	18.78	19.11	19.22	19.11	20.00
		1	13	19.12	18.96	19.15	19.11	19.33	20.00
		1	24	19.03	18.84	18.99	19.15	18.78	20.00
		12	0	18.95	19.04	19.13	18.99	19.03	20.00
		12	6	19.13	19.02	19.18	19.13	19.2	20.00
		12	13	19.14	18.92	19.2	19.18	19.06	20.00
		25	0	18.94	19.04	19.13	19.2	19.12	20.00
	64QAM	1	0	19.24	19.14	19.05	19.13	18.80	20.00
		1	13	19.35	19.46	19.18	19.05	19.03	20.00
		1	24	18.95	19.05	18.87	19.18	19.05	20.00
		12	0	19.06	19.10	18.91	18.87	19.05	20.00
		12	6	19.23	19.07	19.07	18.91	19.03	20.00
		12	13	19.06	18.99	19.24	19.07	19.05	20.00
		25	0	19.12	19.25	19.07	19.24	19.03	20.00
	256QAM	1	0	18.96	18.85	19.15	19.07	18.85	20.00

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		1	13	19.24	19.19	19.21	19.15	18.96	20.00
		1	24	19.05	18.92	18.98	19.21	19.09	20.00
		12	0	19.19	18.92	19.07	18.98	19.16	20.00
		12	6	19.13	19.11	19.06	19.07	19.11	20.00
		12	13	19.04	19.11	19.11	19.06	19.25	20.00
		25	0	18.92	18.95	19.12	19.11	19.17	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	19.12	18.84	18.99	19.96	19.14	20.00
		1	25	19.16	18.94	19.33	18.99	18.5	20.00
		1	49	18.91	18.86	19.03	19.33	18.53	20.00
		25	0	19.11	18.88	19.13	19.03	19.04	20.00
		25	13	18.94	19	19.24	19.13	19.04	20.00
		25	25	19.07	18.97	19.04	19.24	18.97	20.00
		50	0	19.12	19.12	19.24	19.04	18.95	20.00
	16QAM	1	0	18.65	18.71	19.15	19.24	19.03	20.00
		1	25	19.01	19.11	19.22	19.15	19.14	20.00
		1	49	19.01	19.02	18.92	19.22	18.86	20.00
		25	0	19.08	18.97	19.16	18.92	19.01	20.00
		25	13	19.06	19.17	19.13	19.16	19.19	20.00
		25	25	19.21	19.03	19.11	19.13	18.96	20.00
		50	0	18.99	18.89	19.22	19.11	19.06	20.00
	64QAM	1	0	19.26	19.09	18.89	19.22	18.74	20.00
		1	25	19.30	19.45	19.12	18.89	18.88	20.00
		1	49	19.18	19.17	18.95	19.12	18.96	20.00
		25	0	19.03	19.06	19.06	18.95	19.04	20.00
		25	13	19.16	19.09	19.11	19.06	19.08	20.00
		25	25	19.17	19.00	19.14	19.11	19.05	20.00
		50	0	19.04	19.04	19.22	19.14	19.06	20.00
	256QAM	1	0	18.98	18.93	19.11	19.22	18.99	20.00
		1	25	19.17	19.22	19.31	19.11	19.15	20.00
		1	49	19.11	19.06	18.91	19.31	19.09	20.00
		25	0	19.19	18.99	19.06	18.91	19.07	20.00
		25	13	19.10	19.01	19.01	19.06	19.21	20.00
		25	25	19.01	19.04	19.20	19.01	19.08	20.00
		50	0	18.92	19.03	19.08	19.20	19.17	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	18.83	19.01	19.21	19.84	19.19	20.00

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		1	38	19.05	19.2	19.35	19.21	18.52	20.00
		1	74	19.03	18.86	19.06	19.35	18.42	20.00
		36	0	19.19	19.05	19.21	19.06	19.15	20.00
		36	18	19.21	18.92	19.16	19.21	19.16	20.00
		36	39	19.02	19.04	19.07	19.16	19.03	20.00
		75	0	19.16	19.02	19.18	19.07	19.09	20.00
	16QAM	1	0	18.88	18.68	19.05	19.18	19.07	20.00
		1	38	19.15	19	19.03	19.05	19.21	20.00
		1	74	18.89	19.07	19.03	19.03	18.76	20.00
		36	0	19.1	18.92	19.04	19.03	19.21	20.00
		36	18	19.13	19.1	19.21	19.04	19.11	20.00
		36	39	19.1	18.95	19.16	19.21	19.06	20.00
		75	0	19.2	18.91	19.06	19.16	18.96	20.00
	64QAM	1	0	19.08	19.12	18.90	19.06	18.74	20.00
		1	38	19.22	19.29	19.30	18.90	18.94	20.00
		1	74	19.19	19.00	18.95	19.30	18.95	20.00
		36	0	19.08	19.03	18.97	18.95	19.11	20.00
		36	18	19.13	19.28	19.27	18.97	19.26	20.00
		36	39	19.12	19.12	19.01	19.27	18.96	20.00
		75	0	19.23	19.13	19.19	19.01	19.12	20.00
	256QAM	1	0	18.96	18.89	19.15	19.19	19.00	20.00
		1	38	19.19	18.96	19.26	19.15	19.14	20.00
		1	74	19.04	18.93	18.99	19.26	19.12	20.00
		36	0	19.10	18.97	19.26	18.99	18.96	20.00
		36	18	18.99	18.97	19.21	19.26	19.23	20.00
		36	39	18.98	19.01	19.17	19.21	19.07	20.00
		75	0	19.00	19.00	19.09	19.17	18.97	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	18.91	18.98	19	19.06	19.09	20.00
		1	50	19.08	19.07	19.16	19	18.54	20.00
		1	99	18.83	18.93	19.01	19.16	18.56	20.00
		50	0	19.14	19.02	19.23	19.01	19.05	20.00
		50	25	19.09	19.08	19.13	19.23	19.11	20.00
		50	50	19.04	19.13	19.18	19.13	19.21	20.00
		100	0	19.16	18.99	19.16	19.18	19.16	20.00
	16QAM	1	0	18.79	18.75	19.02	19.16	19.05	20.00
		1	50	19.24	19.19	19.05	19.02	19.18	20.00
		1	99	19.01	18.96	19	19.05	18.8	20.00

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		50	0	19.12	18.91	19.29	19	19.19	20.00
		50	25	19.21	19.1	19.15	19.29	19.14	20.00
		50	50	19.11	19.16	19.14	19.15	19	20.00
		100	0	19.14	19.01	19.18	19.14	19.11	20.00
	64QAM	1	0	19.11	19.13	19.03	19.18	18.69	20.00
		1	50	19.31	19.44	19.31	19.03	18.97	20.00
		1	99	19.06	19.11	18.89	19.31	19.21	20.00
		50	0	19.12	19.02	18.98	18.89	19.01	20.00
		50	25	19.10	19.10	19.30	18.98	19.10	20.00
		50	50	19.08	19.13	19.25	19.30	19.14	20.00
		100	0	19.06	19.20	19.27	19.25	19.04	20.00
	256QAM	1	0	18.94	18.87	19.04	19.27	18.97	20.00
		1	50	19.32	19.10	19.32	19.04	19.05	20.00
		1	99	19.13	18.96	19.03	19.32	19.01	20.00
		50	0	18.98	18.97	19.18	19.03	19.09	20.00
		50	25	19.16	19.15	19.26	19.18	19.21	20.00
		50	50	18.99	18.99	19.13	19.26	19.11	20.00
		100	0	19.06	19.04	19.23	19.13	19.17	20.00

LTE Band 41 PC2 DSI 4				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel 39675	Channel 40148	Channel 40620	Channel 41093	Channel 41565	Tune up
5MHz	QPSK	1	0	22.92	22.82	23.05	23.05	23.1	24.00
		1	13	23.06	22.92	23.32	23.2	22.69	24.00
		1	24	22.97	22.89	22.96	22.97	22.57	24.00
		12	0	23.01	23.05	23.15	22.98	23.05	24.00
		12	6	23.09	22.9	23.19	23.08	23.25	24.00
		12	13	23.12	23.01	23.21	23.18	23.14	24.00
		25	0	23.15	23.02	23.09	22.94	22.99	24.00
	16QAM	1	0	22.76	22.77	23.05	23.08	23.15	24.00
		1	13	23.07	23	23.1	23.09	23.4	24.00
		1	24	22.89	22.91	23.04	22.92	22.95	24.00
		12	0	23.09	23.03	23.13	23.17	23.05	24.00
		12	6	23	23.09	23.2	23.17	23.12	24.00
		12	13	23.12	23.04	23.23	23.18	23	24.00
		25	0	22.99	23.02	23.14	22.99	23.03	24.00
	64QAM	1	0	23.27	23.21	22.94	22.84	22.65	24.00
		1	13	23.21	23.34	23.38	23.28	23.07	24.00

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		1	24	23.03	23.02	22.92	22.83	23.04	24.00
		12	0	22.00	22.18	21.93	22.07	22.17	23.00
		12	6	22.21	22.13	22.14	22.11	22.14	23.00
		12	13	22.07	21.96	22.18	22.07	22.11	23.00
		25	0	22.30	22.06	22.10	22.22	21.98	23.00
	256QAM	1	0	19.98	19.87	20.16	20.06	19.92	21.00
		1	13	20.19	20.20	20.18	20.14	19.88	21.00
		1	24	20.02	20.05	20.07	19.98	20.06	21.00
		12	0	20.18	20.02	20.20	19.99	20.09	21.00
		12	6	20.12	20.07	20.06	20.03	20.16	21.00
		12	13	19.97	20.04	20.10	20.00	20.14	21.00
		25	0	19.91	20.06	19.94	19.92	20.08	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	22.95	22.79	23.09	23.04	23.08	24.00
		1	25	23.12	23.08	23.25	23.22	22.51	24.00
		1	49	22.86	22.8	23.07	23.02	22.42	24.00
		25	0	23.18	22.87	23.15	23.2	23.18	24.00
		25	13	22.96	22.96	23.18	23.11	23.14	24.00
		25	25	23.02	23.04	23.06	23.07	23.02	24.00
		50	0	23.1	23.18	23.21	22.99	23.04	24.00
	16QAM	1	0	22.75	22.67	23.13	22.98	23.04	24.00
		1	25	23.06	23.04	23.06	23.1	23.25	24.00
		1	49	22.98	22.98	23.07	23.05	22.84	24.00
		25	0	22.98	22.93	23.21	23.09	23.15	24.00
		25	13	23.08	23.03	23.18	23.22	23.05	24.00
		25	25	23.25	23.09	23.22	23.08	23.01	24.00
		50	0	23.04	23.01	23.05	23.2	23.01	24.00
	64QAM	1	0	23.29	23.13	22.92	22.95	22.65	24.00
		1	25	23.31	23.28	23.19	23.22	22.85	24.00
		1	49	23.17	23.17	23.02	22.82	22.95	24.00
		25	0	22.12	22.01	22.02	22.07	21.97	23.00
		25	13	22.12	22.14	22.28	22.16	22.25	23.00
		25	25	22.07	22.14	22.07	22.06	22.08	23.00
		50	0	22.01	21.98	22.21	22.01	21.99	23.00
	256QAM	1	0	19.87	19.89	20.06	20.11	20.00	21.00
		1	25	20.28	20.11	20.15	20.22	20.00	21.00
		1	49	20.13	20.00	19.99	19.94	20.14	21.00
		25	0	20.07	20.07	20.09	20.02	20.17	21.00

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		25	13	20.06	20.06	20.02	20.12	20.16	21.00
		25	25	20.07	19.98	20.22	20.01	20.16	21.00
		50	0	19.99	19.93	20.20	19.91	20.19	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	22.92	23.07	23.05	22.91	23.1	24.00
		1	38	23.01	23.14	23.3	23.18	22.57	24.00
		1	74	22.9	22.71	22.92	23.06	22.59	24.00
		36	0	23.09	22.94	23.08	23.05	23.12	24.00
		36	18	23.14	22.98	23.06	22.97	23.01	24.00
		36	39	23.06	22.97	23.04	23.1	23.14	24.00
		75	0	23.02	23.02	23.24	23.16	23.05	24.00
	16QAM	1	0	22.92	22.78	23.08	23.16	23	24.00
		1	38	23.12	22.99	23.02	23.11	23.38	24.00
		1	74	22.81	22.89	23.06	22.91	22.75	24.00
		36	0	22.99	23.05	23.12	23.07	23.14	24.00
		36	18	23.15	23.19	23.18	23.12	23.15	24.00
		36	39	23.08	23.05	23.08	23.15	23.15	24.00
		75	0	23.12	23.1	23.07	22.99	23.08	24.00
	64QAM	1	0	23.09	23.25	22.90	22.96	22.89	24.00
		1	38	23.42	23.30	23.33	23.21	23.01	24.00
		1	74	23.01	22.95	22.78	22.86	23.07	24.00
		36	0	22.18	22.18	22.01	22.06	21.95	23.00
		36	18	22.06	22.11	22.31	22.28	22.18	23.00
		36	39	22.03	22.16	22.14	22.08	22.05	23.00
		75	0	22.11	22.21	22.20	22.21	22.05	23.00
	256QAM	1	0	19.99	20.04	20.19	20.06	19.83	21.00
		1	38	20.23	20.09	20.18	20.11	20.02	21.00
		1	74	20.15	20.05	19.92	20.02	20.07	21.00
		36	0	19.97	20.06	20.27	20.16	20.07	21.00
		36	18	20.10	20.11	20.06	20.11	20.26	21.00
		36	39	20.08	20.00	20.10	20.10	20.15	21.00
		75	0	20.12	20.03	20.03	20.03	20.03	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	23	22.93	23.17	23.13	23.06	24.00
		1	50	23.15	23.11	23.27	23.17	22.71	24.00
		1	99	23	22.77	23.1	23.03	22.5	24.00
		50	0	23.09	23.03	23.28	23.16	23.12	24.00

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		50	25	23.07	22.96	23.3	23.06	23.12	24.00
		50	50	23.11	23.13	23.23	23.11	23.15	24.00
		100	0	23.11	23.01	23.24	23.19	23.03	24.00
	16QAM	1	0	22.82	22.82	23.1	23.18	23.16	24.00
		1	50	23.15	23.08	23.13	23.07	23.28	24.00
		1	99	22.97	22.99	23.06	23.03	22.76	24.00
		50	0	23.07	23.06	23.16	23.09	23.03	24.00
		50	25	23.23	23.21	23.16	23.19	23.21	24.00
		50	50	23.03	23.03	23.08	23.18	23.1	24.00
		100	0	23.07	23.14	23.2	23.05	23.14	24.00
	64QAM	1	0	23.24	23.08	22.93	22.96	22.70	24.00
		1	50	23.29	23.28	23.31	23.30	23.07	24.00
		1	99	23.25	22.98	22.96	22.80	23.09	24.00
		50	0	22.07	22.05	22.16	22.02	22.14	23.00
		50	25	22.29	22.21	22.25	22.23	22.16	23.00
		50	50	22.09	22.16	22.17	22.15	22.14	23.00
		100	0	22.20	22.20	22.17	22.13	22.09	23.00
	256QAM	1	0	20.08	19.88	20.09	20.11	19.89	21.00
		1	50	20.19	20.21	20.37	20.21	20.17	21.00
		1	99	20.05	19.95	20.03	19.95	20.14	21.00
		50	0	20.05	19.92	20.14	20.09	20.03	21.00
		50	25	20.10	20.02	20.25	20.18	20.08	21.00
		50	50	19.98	20.05	20.25	20.07	20.15	21.00
		100	0	20.13	20.11	20.07	20.06	20.04	21.00

LTE Band 41 PC3 DSI 0				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel 39675	Channel 40148	Channel 40620	Channel 41093	Channel 41565	Tune up
5MHz	QPSK	1	0	23.44	23.3	23.5	23.32	23.46	24.50
		1	13	23.52	23.49	23.61	23.47	23.74	24.50
		1	24	23.46	23.43	23.3	23.34	23.4	24.50
		12	0	22.5	22.49	22.58	22.4	22.63	23.50
		12	6	22.43	22.44	22.65	22.65	22.65	23.50
		12	13	22.58	22.51	22.53	22.48	22.66	23.50
		25	0	22.55	22.53	22.55	22.62	22.6	23.50
	16QAM	1	0	22.5	22.44	22.66	22.58	22.47	23.50
		1	13	22.56	22.43	22.48	22.37	22.58	23.50
		1	24	22.39	22.36	22.35	22.33	22.24	23.50

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		12	0	21.41	21.34	21.59	21.64	21.5	22.50
		12	6	21.51	21.4	21.64	21.67	21.63	22.50
		12	13	21.55	21.5	21.67	21.6	21.48	22.50
		25	0	21.52	21.46	21.61	21.56	21.47	22.50
	64QAM	1	0	22.26	22.36	22.09	22.31	22.10	22.50
		1	13	22.37	22.40	22.36	22.20	22.37	22.50
		1	24	22.38	22.33	22.31	22.29	22.13	22.50
		12	0	20.92	20.88	20.91	20.85	20.95	21.50
		12	6	20.77	20.74	21.09	20.93	20.80	21.50
		12	13	20.95	20.88	21.03	20.97	20.89	21.50
		25	0	20.85	20.72	20.96	20.80	20.88	21.50
	256QAM	1	0	18.39	18.28	18.47	18.54	18.49	19.50
		1	13	18.61	18.56	18.57	18.59	18.59	19.50
		1	24	18.26	18.18	18.46	18.46	18.40	19.50
		12	0	18.62	18.46	18.59	18.52	18.57	19.50
		12	6	18.52	18.31	18.51	18.45	18.54	19.50
		12	13	18.56	18.45	18.53	18.53	18.47	19.50
		25	0	18.50	18.42	18.61	18.69	18.51	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	23.43	23.44	23.38	23.39	23.45	24.50
		1	25	23.57	23.48	23.53	23.49	23.79	24.50
		1	49	23.51	23.34	23.38	23.27	23.4	24.50
		25	0	22.59	22.55	22.52	22.4	22.63	23.50
		25	13	22.47	22.34	22.72	22.62	22.67	23.50
		25	25	22.59	22.56	22.56	22.49	22.56	23.50
		50	0	22.54	22.56	22.56	22.53	22.54	23.50
	16QAM	1	0	22.39	22.47	22.58	22.69	22.58	23.50
		1	25	22.53	22.46	22.43	22.45	22.65	23.50
		1	49	22.26	22.34	22.34	22.33	22.3	23.50
		25	0	21.46	21.48	21.66	21.52	21.47	22.50
		25	13	21.51	21.34	21.62	21.6	21.64	22.50
		25	25	21.61	21.52	21.7	21.6	21.5	22.50
		50	0	21.46	21.33	21.51	21.58	21.54	22.50
	64QAM	1	0	22.34	22.36	22.20	22.28	22.06	22.50
		1	25	22.32	22.32	22.36	22.13	22.38	22.50
		1	49	22.37	22.36	22.31	22.20	22.07	22.50
		25	0	20.96	21.00	20.93	20.85	20.97	21.50
		25	13	20.84	20.74	21.06	20.86	20.79	21.50

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		25	25	20.94	20.94	20.91	20.93	20.89	21.50
		50	0	20.83	20.79	20.84	20.86	20.85	21.50
	256QAM	1	0	18.29	18.25	18.45	18.47	18.60	19.50
		1	25	18.58	18.58	18.59	18.53	18.56	19.50
		1	49	18.18	18.18	18.51	18.42	18.36	19.50
		25	0	18.62	18.48	18.50	18.58	18.56	19.50
		25	13	18.41	18.33	18.49	18.39	18.66	19.50
		25	25	18.42	18.47	18.64	18.59	18.47	19.50
		50	0	18.42	18.45	18.66	18.71	18.56	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 39725	Channel 40173	Channel 40620	Channel 41068	Channel 41515	Tune up
15MHz	QPSK	1	0	23.36	23.34	23.49	23.44	23.49	24.50
		1	38	23.55	23.6	23.49	23.46	23.78	24.50
		1	74	23.48	23.39	23.41	23.24	23.49	24.50
		36	0	22.61	22.55	22.5	22.46	22.58	23.50
		36	18	22.44	22.38	22.69	22.58	22.65	23.50
		36	39	22.53	22.48	22.58	22.39	22.54	23.50
		75	0	22.5	22.53	22.68	22.53	22.49	23.50
	16QAM	1	0	22.5	22.43	22.55	22.62	22.61	23.50
		1	38	22.5	22.54	22.44	22.46	22.6	23.50
		1	74	22.26	22.31	22.39	22.38	22.3	23.50
		36	0	21.52	21.34	21.63	21.66	21.52	22.50
		36	18	21.47	21.32	21.67	21.72	21.68	22.50
		36	39	21.69	21.58	21.65	21.57	21.52	22.50
		75	0	21.45	21.41	21.57	21.56	21.45	22.50
	64QAM	1	0	22.38	22.49	22.16	22.27	22.15	22.50
		1	38	22.34	22.38	22.46	22.17	22.31	22.50
		1	74	22.31	22.25	22.27	22.26	22.08	22.50
		36	0	20.89	20.86	20.94	20.91	20.87	21.50
		36	18	20.73	20.63	20.98	20.89	20.80	21.50
		36	39	20.94	20.82	20.96	20.89	20.84	21.50
		75	0	20.86	20.71	20.83	20.78	20.82	21.50
	256QAM	1	0	18.42	18.30	18.43	18.42	18.54	19.50
		1	38	18.65	18.50	18.63	18.60	18.53	19.50
		1	74	18.17	18.19	18.51	18.50	18.48	19.50
		36	0	18.61	18.42	18.62	18.54	18.64	19.50
		36	18	18.46	18.32	18.53	18.39	18.58	19.50
		36	39	18.50	18.51	18.56	18.58	18.49	19.50
		75	0	18.54	18.52	18.70	18.66	18.50	19.50

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Bandwidth	Modulation	RB size	RB offset	Channel 39750	Channel 40185	Channel 40620	Channel 41055	Channel 41490	Tune up
20MHz	QPSK	1	0	23.45	23.4	23.47	23.4	23.45	24.50
		1	50	23.59	23.58	23.57	23.48	23.79	24.50
		1	99	23.5	23.43	23.39	23.32	23.46	24.50
		50	0	22.6	22.57	22.58	22.5	22.59	23.50
		50	25	22.5	22.4	22.71	22.61	22.72	23.50
		50	50	22.55	22.56	22.54	22.48	22.63	23.50
		100	0	22.56	22.52	22.65	22.58	22.58	23.50
	16QAM	1	0	22.46	22.43	22.64	22.66	22.57	23.50
		1	50	22.56	22.5	22.46	22.44	22.66	23.50
		1	99	22.35	22.37	22.44	22.36	22.27	23.50
		50	0	21.49	21.44	21.63	21.62	21.52	22.50
		50	25	21.51	21.42	21.69	21.7	21.65	22.50
		50	50	21.65	21.57	21.66	21.56	21.56	22.50
		100	0	21.52	21.43	21.61	21.6	21.53	22.50
	64QAM	1	0	22.34	22.45	22.17	22.28	22.14	22.50
		1	50	22.41	22.41	22.46	22.19	22.37	22.50
		1	99	22.38	22.33	22.35	22.26	22.13	22.50
		50	0	20.96	20.96	20.99	20.92	20.93	21.50
		50	25	20.81	20.72	21.05	20.95	20.86	21.50
		50	50	20.92	20.91	20.99	20.99	20.88	21.50
		100	0	20.83	20.80	20.92	20.88	20.88	21.50
	256QAM	1	0	18.39	18.32	18.53	18.50	18.56	19.50
		1	50	18.65	18.59	18.67	18.59	18.55	19.50
		1	99	18.27	18.26	18.54	18.52	18.44	19.50
		50	0	18.58	18.52	18.59	18.55	18.64	19.50
		50	25	18.50	18.41	18.55	18.47	18.64	19.50
		50	50	18.52	18.49	18.60	18.59	18.56	19.50
		100	0	18.52	18.50	18.70	18.69	18.56	19.50

LTE Band 41 PC3 DSI 3				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel 39675	Channel 40148	Channel 40620	Channel 41093	Channel 41565	Tune up
5MHz	QPSK	1	0	17.49	17.39	17.54	17.33	17.6	18.50
		1	13	17.67	17.51	17.74	17.53	17.83	18.50
		1	24	17.53	17.54	17.45	17.43	17.56	18.50
		12	0	17.66	17.49	17.73	17.6	17.76	18.50

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		12	6	17.47	17.61	17.81	17.79	17.78	18.50
		12	13	17.71	17.64	17.54	17.48	17.83	18.50
		25	0	17.65	17.59	17.57	17.72	17.7	18.50
	16QAM	1	0	17.58	17.53	17.7	17.68	17.54	18.50
		1	13	17.71	17.63	17.6	17.39	17.6	18.50
		1	24	17.59	17.45	17.39	17.51	17.31	18.50
		12	0	17.54	17.48	17.78	17.67	17.57	18.50
		12	6	17.54	17.4	17.65	17.76	17.68	18.50
		12	13	17.71	17.69	17.71	17.73	17.5	18.50
		25	0	17.52	17.6	17.71	17.64	17.63	18.50
	64QAM	1	0	18.33	18.23	18.26	18.34	18.15	18.50
		1	13	18.41	18.23	18.32	18.25	18.12	18.50
		1	24	18.16	18.40	18.36	18.41	18.14	18.50
		12	0	18.05	18.03	18.04	18.00	18.03	18.50
		12	6	17.89	17.87	18.27	17.96	18.00	18.50
		12	13	17.99	17.98	18.03	18.00	18.02	18.50
		25	0	17.92	17.77	18.00	17.95	18.06	18.50
	256QAM	1	0	17.56	17.34	17.64	17.66	17.56	18.50
		1	13	17.80	17.56	17.59	17.68	17.79	18.50
		1	24	17.31	17.30	17.64	17.53	17.54	18.50
		12	0	17.65	17.54	17.77	17.60	17.73	18.50
		12	6	17.70	17.46	17.56	17.55	17.73	18.50
		12	13	17.64	17.46	17.65	17.65	17.61	18.50
		25	0	17.62	17.54	17.66	17.85	17.62	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	17.59	17.52	17.38	17.46	17.59	18.50
		1	25	17.66	17.57	17.56	17.49	17.85	18.50
		1	49	17.52	17.53	17.39	17.42	17.59	18.50
		25	0	17.78	17.6	17.71	17.56	17.77	18.50
		25	13	17.59	17.34	17.92	17.67	17.72	18.50
		25	25	17.62	17.62	17.65	17.52	17.69	18.50
		50	0	17.65	17.6	17.62	17.61	17.6	18.50
	16QAM	1	0	17.4	17.65	17.72	17.84	17.64	18.50
		1	25	17.66	17.52	17.61	17.63	17.79	18.50
		1	49	17.41	17.4	17.54	17.37	17.49	18.50
		25	0	17.54	17.64	17.83	17.69	17.48	18.50
		25	13	17.56	17.39	17.68	17.76	17.72	18.50
		25	25	17.66	17.58	17.74	17.73	17.7	18.50

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		50	0	17.63	17.36	17.69	17.75	17.71	18.50
	64QAM	1	0	18.46	18.22	18.22	18.48	18.19	18.50
		1	25	18.42	18.48	18.47	18.15	18.44	18.50
		1	49	18.26	18.32	18.42	18.37	18.25	18.50
		25	0	17.99	18.04	18.08	17.91	18.07	18.50
		25	13	17.94	17.79	18.13	17.93	17.89	18.50
		25	25	17.94	18.13	17.98	17.95	18.00	18.50
		50	0	17.96	17.91	17.88	18.03	17.94	18.50
	256QAM	1	0	17.40	17.31	17.47	17.66	17.77	18.50
		1	25	17.68	17.78	17.61	17.72	17.60	18.50
		1	49	17.20	17.25	17.55	17.47	17.52	18.50
		25	0	17.69	17.66	17.59	17.67	17.73	18.50
		25	13	17.41	17.46	17.68	17.48	17.84	18.50
		25	25	17.55	17.52	17.81	17.76	17.47	18.50
		50	0	17.50	17.46	17.69	17.76	17.73	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 39725	Channel 40173	Channel 40620	Channel 41068	Channel 41515	Tune up
15MHz	QPSK	1	0	17.46	17.53	17.59	17.54	17.58	18.50
		1	38	17.56	17.74	17.61	17.57	17.98	18.50
		1	74	17.52	17.53	17.56	17.3	17.61	18.50
		36	0	17.78	17.73	17.57	17.59	17.76	18.50
		36	18	17.6	17.39	17.89	17.66	17.67	18.50
		36	39	17.57	17.49	17.76	17.41	17.67	18.50
		75	0	17.65	17.56	17.77	17.68	17.65	18.50
	16QAM	1	0	17.58	17.5	17.73	17.8	17.8	18.50
		1	38	17.65	17.71	17.62	17.53	17.66	18.50
		1	74	17.33	17.37	17.51	17.44	17.35	18.50
		36	0	17.71	17.41	17.79	17.67	17.65	18.50
		36	18	17.62	17.38	17.75	17.77	17.79	18.50
		36	39	17.79	17.6	17.66	17.61	17.66	18.50
		75	0	17.48	17.41	17.58	17.68	17.48	18.50
	64QAM	1	0	18.23	18.32	18.28	18.32	18.31	18.50
		1	38	18.34	18.42	18.29	18.33	18.42	18.50
		1	74	18.47	18.29	18.30	18.31	18.13	18.50
		36	0	18.07	18.04	18.03	18.07	17.98	18.50
		36	18	17.90	17.78	18.17	18.03	17.92	18.50
		36	39	18.13	17.94	18.04	18.02	17.89	18.50
		75	0	18.01	17.76	17.83	17.93	17.87	18.50
	256QAM	1	0	17.46	17.39	17.49	17.49	17.67	18.50

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		1	38	17.75	17.67	17.79	17.76	17.60	18.50
		1	74	17.26	17.33	17.52	17.65	17.57	18.50
		36	0	17.61	17.59	17.68	17.64	17.81	18.50
		36	18	17.58	17.51	17.70	17.40	17.60	18.50
		36	39	17.66	17.55	17.63	17.71	17.64	18.50
		75	0	17.68	17.61	17.81	17.82	17.52	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 39750	Channel 40185	Channel 40620	Channel 41055	Channel 41490	Tune up
20MHz	QPSK	1	0	17.54	17.49	17.48	17.49	17.63	18.50
		1	50	17.61	17.77	17.7	17.63	17.81	18.50
		1	99	17.56	17.5	17.59	17.47	17.51	18.50
		50	0	17.62	17.71	17.63	17.55	17.67	18.50
		50	25	17.63	17.42	17.86	17.63	17.75	18.50
		50	50	17.67	17.67	17.64	17.57	17.81	18.50
		100	0	17.58	17.54	17.8	17.66	17.72	18.50
	16QAM	1	0	17.49	17.51	17.72	17.67	17.6	18.50
		1	50	17.63	17.52	17.65	17.44	17.69	18.50
		1	99	17.35	17.52	17.45	17.4	17.43	18.50
		50	0	17.67	17.5	17.7	17.79	17.67	18.50
		50	25	17.52	17.5	17.83	17.81	17.67	18.50
		50	50	17.83	17.67	17.75	17.57	17.74	18.50
		100	0	17.66	17.53	17.7	17.7	17.53	18.50
	64QAM	1	0	18.36	18.12	18.18	18.39	18.18	18.50
		1	50	18.41	18.42	18.42	18.23	18.48	18.50
		1	99	18.39	18.26	18.43	18.32	18.21	18.50
		50	0	18.04	18.10	18.09	18.02	18.13	18.50
		50	25	17.84	17.82	18.18	18.06	18.00	18.50
		50	50	17.97	18.11	18.04	18.15	17.95	18.50
		100	0	17.84	17.82	18.11	18.03	17.97	18.50
	256QAM	1	0	17.54	17.38	17.66	17.61	17.72	18.50
		1	50	17.75	17.60	17.79	17.63	17.61	18.50
		1	99	17.35	17.45	17.64	17.58	17.52	18.50
		50	0	17.58	17.68	17.74	17.75	17.68	18.50
		50	25	17.53	17.48	17.57	17.57	17.80	18.50
		50	50	17.61	17.63	17.77	17.64	17.63	18.50
		100	0	17.68	17.55	17.87	17.81	17.61	18.50

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LTE Band 41 PC3 DSI 4				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel 39675	Channel 40148	Channel 40620	Channel 41093	Channel 41565	Tune up
5MHz	QPSK	1	0	21.53	21.4	21.41	21.24	21.51	22.50
		1	13	21.47	21.58	21.67	21.56	21.84	22.50
		1	24	21.52	21.48	21.33	21.36	21.4	22.50
		12	0	21.47	21.39	21.56	21.43	21.64	22.50
		12	6	21.49	21.41	21.56	21.62	21.73	22.50
		12	13	21.59	21.57	21.48	21.42	21.71	22.50
		25	0	21.51	21.62	21.51	21.62	21.64	22.50
	16QAM	1	0	21.48	21.47	21.62	21.51	21.49	22.50
		1	13	21.48	21.36	21.46	21.39	21.56	22.50
		1	24	21.29	21.31	21.34	21.38	21.26	22.50
		12	0	21.34	21.35	21.65	21.73	21.5	22.50
		12	6	21.53	21.43	21.68	21.74	21.66	22.50
		12	13	21.49	21.41	21.65	21.58	21.42	22.50
		25	0	21.46	21.55	21.71	21.57	21.55	22.50
	64QAM	1	0	22.28	22.26	22.16	22.30	22.13	22.50
		1	13	22.29	22.39	22.34	22.21	22.30	22.50
		1	24	22.42	22.41	22.26	22.39	22.13	22.50
		12	0	20.89	20.81	20.86	20.90	21.05	21.50
		12	6	20.67	20.64	20.99	20.87	20.79	21.50
		12	13	20.94	20.88	21.07	20.90	20.82	21.50
		25	0	20.84	20.72	20.99	20.90	20.93	21.50
	256QAM	1	0	18.48	18.27	18.40	18.45	18.40	19.50
		1	13	18.64	18.47	18.57	18.59	18.52	19.50
		1	24	18.28	18.14	18.39	18.54	18.40	19.50
		12	0	18.55	18.56	18.65	18.53	18.64	19.50
		12	6	18.59	18.40	18.58	18.49	18.55	19.50
		12	13	18.61	18.53	18.54	18.52	18.53	19.50
		25	0	18.40	18.42	18.57	18.67	18.57	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	21.34	21.48	21.48	21.38	21.51	22.50
		1	25	21.61	21.4	21.53	21.45	21.71	22.50
		1	49	21.57	21.31	21.42	21.24	21.48	22.50
		25	0	21.49	21.58	21.43	21.43	21.64	22.50

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		25	13	21.39	21.24	21.78	21.66	21.62	22.50
		25	25	21.68	21.53	21.63	21.59	21.66	22.50
		50	0	21.57	21.52	21.6	21.61	21.44	22.50
	16QAM	1	0	21.47	21.44	21.54	21.73	21.57	22.50
		1	25	21.43	21.43	21.47	21.51	21.57	22.50
		1	49	21.25	21.24	21.41	21.35	21.26	22.50
		25	0	21.41	21.5	21.67	21.62	21.39	22.50
		25	13	21.45	21.39	21.59	21.69	21.62	22.50
		25	25	21.71	21.56	21.75	21.53	21.45	22.50
		50	0	21.53	21.27	21.41	21.63	21.52	22.50
	64QAM	1	0	22.38	22.26	22.28	22.34	21.96	22.50
		1	25	22.23	22.34	22.42	22.13	22.40	22.50
		1	49	22.33	22.45	22.33	22.18	22.09	22.50
		25	0	20.86	20.98	20.97	20.76	20.95	21.50
		25	13	20.81	20.65	20.96	20.77	20.86	21.50
		25	25	20.86	20.96	20.96	20.95	20.97	21.50
		50	0	20.74	20.75	20.78	20.80	20.91	21.50
	256QAM	1	0	18.19	18.29	18.53	18.39	18.53	19.50
		1	25	18.51	18.65	18.61	18.59	18.46	19.50
		1	49	18.27	18.23	18.46	18.32	18.46	19.50
		25	0	18.65	18.51	18.46	18.65	18.63	19.50
		25	13	18.36	18.41	18.59	18.40	18.74	19.50
		25	25	18.41	18.54	18.54	18.54	18.45	19.50
		50	0	18.36	18.42	18.61	18.75	18.64	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 39725	Channel 40173	Channel 40620	Channel 41068	Channel 41515	Tune up
15MHz	QPSK	1	0	21.37	21.29	21.39	21.45	21.39	22.50
		1	38	21.5	21.61	21.43	21.39	21.69	22.50
		1	74	21.44	21.34	21.48	21.3	21.55	22.50
		36	0	21.58	21.53	21.43	21.41	21.57	22.50
		36	18	21.51	21.36	21.68	21.66	21.58	22.50
		36	39	21.44	21.52	21.67	21.3	21.48	22.50
		75	0	21.54	21.62	21.62	21.51	21.39	22.50
	16QAM	1	0	21.45	21.48	21.53	21.71	21.65	22.50
		1	38	21.48	21.49	21.52	21.46	21.53	22.50
		1	74	21.19	21.3	21.45	21.42	21.2	22.50
		36	0	21.47	21.42	21.67	21.7	21.53	22.50
		36	18	21.52	21.24	21.73	21.76	21.6	22.50
		36	39	21.61	21.48	21.71	21.48	21.49	22.50

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		75	0	21.41	21.38	21.48	21.49	21.48	22.50
	64QAM	1	0	22.35	22.50	22.22	22.33	22.11	22.50
		1	38	22.44	22.41	22.37	22.19	22.27	22.50
		1	74	22.28	22.15	22.34	22.25	22.05	22.50
		36	0	20.84	20.79	20.84	21.00	20.84	21.50
		36	18	20.73	20.67	21.00	20.88	20.88	21.50
		36	39	20.94	20.92	20.90	20.88	20.79	21.50
		75	0	20.80	20.63	20.73	20.84	20.79	21.50
	256QAM	1	0	18.40	18.30	18.46	18.35	18.62	19.50
		1	38	18.56	18.51	18.72	18.65	18.54	19.50
		1	74	18.16	18.26	18.54	18.47	18.57	19.50
		36	0	18.56	18.37	18.59	18.53	18.65	19.50
		36	18	18.55	18.31	18.52	18.31	18.62	19.50
		36	39	18.53	18.47	18.62	18.50	18.56	19.50
		75	0	18.56	18.46	18.80	18.61	18.50	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 39750	Channel 40185	Channel 40620	Channel 41055	Channel 41490	Tune up
20MHz	QPSK	1	0	21.54	21.32	21.49	21.34	21.5	22.50
		1	50	21.66	21.51	21.79	21.38	21.58	22.50
		1	99	21.49	21.38	21.49	21.29	21.44	22.50
		50	0	21.7	21.5	21.67	21.56	21.5	22.50
		50	25	21.44	21.35	21.68	21.65	21.66	22.50
		50	50	21.5	21.61	21.46	21.48	21.55	22.50
		100	0	21.57	21.56	21.65	21.57	21.65	22.50
	16QAM	1	0	21.52	21.39	21.55	21.6	21.66	22.50
		1	50	21.6	21.47	21.41	21.53	21.76	22.50
		1	99	21.33	21.47	21.43	21.42	21.23	22.50
		50	0	21.42	21.41	21.66	21.59	21.62	22.50
		50	25	21.57	21.51	21.79	21.8	21.68	22.50
		50	50	21.57	21.59	21.57	21.65	21.53	22.50
		100	0	21.54	21.38	21.71	21.61	21.49	22.50
	64QAM	1	0	22.38	22.42	22.23	22.23	22.22	22.50
		1	50	22.43	22.37	22.42	22.11	22.41	22.50
		1	99	22.33	22.43	22.39	22.36	22.06	22.50
		50	0	20.88	20.87	20.98	20.92	20.96	21.50
		50	25	20.86	20.79	21.15	21.03	20.82	21.50
		50	50	20.96	20.98	20.98	20.92	20.98	21.50
		100	0	20.87	20.88	20.82	20.89	20.87	21.50
	256QAM	1	0	18.34	18.34	18.48	18.48	18.46	19.50

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		1	50	18.57	18.50	18.75	18.67	18.55	19.50
		1	99	18.31	18.30	18.49	18.61	18.34	19.50
		50	0	18.53	18.59	18.63	18.57	18.69	19.50
		50	25	18.51	18.51	18.53	18.45	18.60	19.50
		50	50	18.52	18.54	18.56	18.57	18.58	19.50
		100	0	18.60	18.57	18.60	18.59	18.53	19.50

LTE Band 48 DSI 0&4				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 55265	Channel 55990	Channel 56715	Tune up
5MHz	QPSK	1	0	22.08	22.14	22.16	23.50
		1	13	22.25	22.00	22.30	23.50
		1	24	22.18	22.16	22.19	23.50
		12	0	21.18	21.17	21.36	22.50
		12	6	21.34	21.15	21.45	22.50
		12	13	21.14	21.21	21.32	22.50
		25	0	21.17	21.12	21.31	22.50
	16QAM	1	0	21.23	20.97	20.96	22.50
		1	13	21.28	21.24	21.30	22.50
		1	24	21.00	21.19	21.28	22.50
		12	0	20.27	20.25	20.34	21.50
		12	6	20.27	20.34	20.28	21.50
		12	13	20.25	20.33	20.41	21.50
		25	0	20.30	20.25	20.23	21.50
	64QAM	1	0	21.03	21.10	21.12	21.50
		1	13	21.10	21.24	21.28	21.50
		1	24	20.86	21.00	20.94	21.50
		12	0	20.30	20.12	20.19	20.50
		12	6	20.14	20.09	20.33	20.50
		12	13	20.29	20.29	20.40	20.50
		25	0	20.18	20.09	20.37	20.50
	256QAM	1	0	17.11	17.11	17.15	18.50
		1	13	17.06	17.24	17.30	18.50
		1	24	16.97	17.25	17.26	18.50
		12	0	17.20	17.16	17.18	18.50
		12	6	17.34	17.36	17.33	18.50
		12	13	17.35	17.29	17.49	18.50
		25	0	18.31	18.21	18.20	18.50

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Bandwidth	Modulation	RB size	RB offset	Channel 55290	Channel 55990	Channel 56690	Tune up
10MHz	QPSK	1	0	22.09	22.16	22.18	23.50
		1	25	22.15	22.13	22.39	23.50
		1	49	22.02	22.20	22.26	23.50
		25	0	21.28	21.25	21.41	22.50
		25	13	21.27	21.24	21.46	22.50
		25	25	21.11	21.20	21.24	22.50
		50	0	21.26	21.15	21.20	22.50
	16QAM	1	0	21.18	21.13	20.99	22.50
		1	25	21.24	21.22	21.30	22.50
		1	49	21.01	21.23	21.41	22.50
		25	0	20.21	20.33	20.22	21.50
		25	13	20.20	20.16	20.40	21.50
		25	25	20.11	20.17	20.36	21.50
		50	0	20.29	20.08	20.27	21.50
	64QAM	1	0	20.92	21.04	21.12	21.50
		1	25	21.08	21.09	21.27	21.50
		1	49	21.06	21.00	21.09	21.50
		25	0	20.32	20.28	20.35	20.50
		25	13	20.17	20.28	20.37	20.50
		25	25	20.11	20.24	20.37	20.50
		50	0	20.22	20.20	20.26	20.50
	256QAM	1	0	17.13	16.92	17.25	18.50
		1	25	17.24	17.23	17.18	18.50
		1	49	17.05	17.13	17.27	18.50
		25	0	17.33	17.20	17.33	18.50
		25	13	17.32	17.25	17.44	18.50
		25	25	17.19	17.24	17.35	18.50
		50	0	17.25	17.12	17.16	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 55315	Channel 55990	Channel 56665	Tune up
15MHz	QPSK	1	0	22.11	22.09	22.34	23.50
		1	38	22.21	22.05	22.23	23.50
		1	74	22.18	22.03	22.17	23.50
		36	0	21.05	21.31	21.24	22.50
		36	18	21.15	21.31	21.38	22.50
		36	39	21.12	21.24	21.26	22.50
		75	0	21.11	21.31	21.19	22.50

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	16QAM	1	0	21.07	20.99	21.03	22.50
		1	38	21.33	21.06	21.19	22.50
		1	74	20.82	21.33	21.31	22.50
		36	0	20.18	20.16	20.27	21.50
		36	18	20.17	20.34	20.45	21.50
		36	39	20.23	20.38	20.33	21.50
		75	0	20.30	20.24	20.24	21.50
	64QAM	1	0	20.94	21.22	21.08	21.50
		1	38	20.98	21.10	21.37	21.50
		1	74	20.87	21.08	20.92	21.50
		36	0	20.33	20.32	20.18	20.50
		36	18	20.24	20.13	20.29	20.50
		36	39	20.30	20.27	20.31	20.50
		75	0	20.12	20.07	20.25	20.50
	256QAM	1	0	16.97	17.08	17.09	18.50
		1	38	17.20	17.35	17.22	18.50
		1	74	17.13	17.06	17.29	18.50
		36	0	17.11	17.36	17.27	18.50
		36	18	17.43	17.20	17.49	18.50
		36	39	17.28	17.41	17.50	18.50
		75	0	17.26	17.15	17.33	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 55340	Channel 55990	Channel 56640	Tune up
20MHz	QPSK	1	0	21.91	22.01	21.89	23.50
		1	50	21.89	21.99	21.98	23.50
		1	99	21.86	21.96	21.94	23.50
		50	0	21.20	21.00	21.05	22.50
		50	25	21.22	21.12	21.09	22.50
		50	50	21.18	21.06	21.18	22.50
		100	0	21.08	21.03	21.05	22.50
	16QAM	1	0	21.21	20.75	21.05	22.50
		1	50	20.94	20.82	21.01	22.50
		1	99	20.97	20.95	21.07	22.50
		50	0	20.15	19.98	20.11	21.50
		50	25	20.14	20.09	20.14	21.50
		50	50	20.09	20.01	20.18	21.50
		100	0	20.13	20.10	20.04	21.50
	64QAM	1	0	20.93	20.87	20.90	21.50
		1	50	20.91	20.86	20.84	21.50

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		1	99	20.85	20.64	20.84	21.50
		50	0	20.12	20.01	20.04	20.50
		50	25	20.15	20.07	20.07	20.50
		50	50	20.12	20.06	20.15	20.50
		100	0	20.13	20.02	20.01	20.50
	256QAM	1	0	17.05	16.83	16.98	18.50
		1	50	17.11	16.82	17.08	18.50
		1	99	16.94	16.92	17.01	18.50
		50	0	17.16	17.00	17.07	18.50
		50	25	17.20	17.09	17.11	18.50
		50	50	17.13	17.06	17.15	18.50
		100	0	17.17	17.05	17.04	18.50

LTE Band 48 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 55265	Channel 55990	Channel 56715	Tune up
5MHz	QPSK	1	0	18.18	18.25	18.03	19.50
		1	13	18.30	18.12	18.18	19.50
		1	24	18.09	18.24	18.07	19.50
		12	0	18.11	18.08	18.22	19.50
		12	6	18.32	18.12	18.35	19.50
		12	13	18.16	18.12	18.36	19.50
		25	0	18.20	18.16	18.33	19.50
	16QAM	1	0	18.36	17.93	17.89	19.50
		1	13	18.20	18.25	18.39	19.50
		1	24	18.10	18.04	18.40	19.50
		12	0	18.22	18.27	18.37	19.50
		12	6	18.39	18.21	18.35	19.50
		12	13	18.36	18.41	18.42	19.50
		25	0	18.43	18.19	18.28	19.50
	64QAM	1	0	18.95	19.03	19.07	19.50
		1	13	19.04	19.11	19.32	19.50
		1	24	18.76	18.93	19.03	19.50
		12	0	19.40	19.16	19.07	19.50
		12	6	19.06	19.06	19.25	19.50
		12	13	19.33	19.39	19.37	19.50
		25	0	19.15	18.96	19.38	19.50
	256QAM	1	0	17.10	17.13	17.01	18.50

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		1	13	16.97	17.15	17.18	18.50
		1	24	17.00	17.19	17.37	18.50
		12	0	17.23	17.11	17.09	18.50
		12	6	17.20	17.23	17.41	18.50
		12	13	17.45	17.39	17.51	18.50
		25	0	18.32	18.27	18.08	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55290	55990	56690	
10MHz	QPSK	1	0	18.07	18.01	18.08	19.50
		1	25	18.02	18.26	18.42	19.50
		1	49	18.10	18.11	18.16	19.50
		25	0	18.14	18.26	18.32	19.50
		25	13	18.23	18.15	18.46	19.50
		25	25	18.11	18.10	18.19	19.50
		50	0	18.15	18.00	18.09	19.50
	16QAM	1	0	18.19	18.18	17.99	19.50
		1	25	18.22	18.18	18.30	19.50
		1	49	17.94	18.09	18.46	19.50
		25	0	18.09	18.30	18.22	19.50
		25	13	18.33	18.04	18.45	19.50
		25	25	17.99	18.14	18.37	19.50
		50	0	18.34	17.97	18.25	19.50
	64QAM	1	0	18.77	19.13	19.12	19.50
		1	25	19.16	18.99	19.38	19.50
		1	49	19.04	19.05	19.19	19.50
		25	0	19.33	19.29	19.37	19.50
		25	13	19.20	19.21	19.49	19.50
		25	25	19.04	19.17	19.27	19.50
		50	0	19.31	19.25	19.19	19.50
	256QAM	1	0	17.15	16.99	17.14	18.50
		1	25	17.14	17.36	17.25	18.50
		1	49	17.00	17.24	17.13	18.50
		25	0	17.23	17.15	17.43	18.50
		25	13	17.35	17.26	17.53	18.50
		25	25	17.04	17.37	17.23	18.50
		50	0	17.20	17.10	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55315	55990	56665	
15MHz	QPSK	1	0	18.08	18.14	18.22	19.50

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		1	38	18.21	18.18	18.15	19.50
		1	74	18.05	18.14	18.04	19.50
		36	0	17.92	18.33	18.16	19.50
		36	18	18.18	18.33	18.35	19.50
		36	39	18.11	18.28	18.13	19.50
		75	0	18.20	18.42	18.32	19.50
	16QAM	1	0	18.15	17.91	18.07	19.50
		1	38	18.45	18.10	18.06	19.50
		1	74	17.93	18.43	18.31	19.50
		36	0	18.06	18.11	18.31	19.50
		36	18	18.10	18.19	18.40	19.50
		36	39	18.18	18.43	18.21	19.50
		75	0	18.35	18.19	18.11	19.50
	64QAM	1	0	18.82	19.10	19.00	19.50
		1	38	18.97	19.05	19.30	19.50
		1	74	18.75	19.02	18.83	19.50
		36	0	19.33	19.21	19.12	19.50
		36	18	19.32	19.05	19.20	19.50
		36	39	19.16	19.31	19.35	19.50
		75	0	19.09	19.17	19.24	19.50
	256QAM	1	0	16.94	17.20	16.94	18.50
		1	38	17.10	17.21	17.29	18.50
		1	74	17.10	17.03	17.42	18.50
		36	0	16.97	17.24	17.22	18.50
		36	18	17.52	17.31	17.54	18.50
		36	39	17.24	17.38	17.46	18.50
		75	0	17.28	17.24	17.33	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 55340	Channel 55990	Channel 56640	Tune up
20MHz	QPSK	1	0	17.91	17.98	18.01	19.50
		1	50	17.78	17.98	18.08	19.50
		1	99	17.77	17.92	17.97	19.50
		50	0	18.21	18.06	17.91	19.50
		50	25	18.34	18.04	17.97	19.50
		50	50	18.06	18.16	18.08	19.50
		100	0	17.94	18.15	18.08	19.50
	16QAM	1	0	18.24	17.83	18.01	19.50
		1	50	17.85	17.83	18.08	19.50
		1	99	17.91	17.95	18.04	19.50

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		50	0	18.22	17.98	18.23	19.50
		50	25	18.16	18.00	18.13	19.50
		50	50	18.09	17.92	18.16	19.50
		100	0	18.07	18.03	17.95	19.50
	64QAM	1	0	18.96	18.95	19.03	19.50
		1	50	18.81	18.90	18.82	19.50
		1	99	18.88	18.61	18.92	19.50
		50	0	19.22	19.12	18.89	19.50
		50	25	19.12	18.94	18.92	19.50
		50	50	18.99	19.18	19.13	19.50
		100	0	19.09	18.99	19.14	19.50
	256QAM	1	0	17.16	16.86	16.94	18.50
		1	50	16.96	16.95	17.09	18.50
		1	99	16.84	17.00	17.07	18.50
		50	0	17.28	16.96	17.05	18.50
		50	25	17.17	17.11	17.06	18.50
		50	50	17.05	16.93	17.14	18.50
		100	0	17.17	16.95	17.04	18.50

LTE Band 66 DSI 0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	23.49	23.59	23.55	24.50
		1	2	23.73	23.76	23.52	24.50
		1	5	23.67	24.01	23.66	24.50
		3	0	23.53	23.57	23.56	24.50
		3	1	23.63	23.70	23.45	24.50
		3	3	23.63	23.64	23.59	24.50
		6	0	22.55	22.98	22.63	23.50
	16QAM	1	0	22.60	22.87	22.79	23.50
		1	2	22.54	22.95	22.79	23.50
		1	5	22.56	22.79	22.80	23.50
		3	0	22.95	22.26	22.78	23.50
		3	1	22.71	23.07	22.84	23.50
		3	3	23.35	22.42	22.84	23.50
		6	0	21.69	21.92	21.75	22.50
	64QAM	1	0	21.88	21.86	21.92	22.50
		1	2	21.83	21.86	21.79	22.50

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		1	5	21.94	21.77	21.88	22.50
		3	0	21.46	21.60	21.74	22.50
		3	1	21.75	21.36	21.63	22.50
		3	3	21.50	21.55	21.51	22.50
		6	0	20.52	20.62	20.40	21.50
	256QAM	1	0	18.39	18.97	18.86	19.50
		1	2	19.01	18.76	18.73	19.50
		1	5	19.04	18.85	18.62	19.50
		3	0	18.81	18.84	18.59	19.50
		3	1	18.90	18.79	18.93	19.50
		3	3	18.91	18.81	18.73	19.50
		6	0	18.88	18.83	18.73	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	23.60	23.60	23.57	24.50
		1	7	23.83	23.83	23.64	24.50
		1	14	23.70	23.89	23.62	24.50
		8	0	22.46	22.92	22.76	23.50
		8	4	22.70	22.76	22.86	23.50
		8	7	22.55	22.87	22.76	23.50
		15	0	22.60	22.70	22.84	23.50
	16QAM	1	0	22.95	22.39	22.90	23.50
		1	7	22.63	23.03	22.70	23.50
		1	14	23.42	22.55	22.88	23.50
		8	0	21.69	21.89	21.78	22.50
		8	4	21.98	21.83	21.87	22.50
		8	7	21.82	21.86	21.82	22.50
		15	0	21.87	21.76	21.88	22.50
	64QAM	1	0	21.42	21.63	21.73	22.50
		1	7	21.72	21.39	21.69	22.50
		1	14	21.50	21.52	21.55	22.50
		8	0	20.44	20.63	20.41	21.50
		8	4	20.77	20.55	20.49	21.50
		8	7	20.55	20.55	20.60	21.50
		15	0	20.65	20.77	20.69	21.50
	256QAM	1	0	18.43	18.95	18.84	19.50
		1	7	19.14	18.77	18.87	19.50
		1	14	18.99	18.79	18.59	19.50
		8	0	18.82	18.80	18.59	19.50

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		8	4	18.88	18.87	18.84	19.50
		8	7	18.89	18.84	18.75	19.50
		15	0	18.88	18.79	18.77	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	23.58	23.59	23.52	24.50
		1	13	23.74	23.79	23.57	24.50
		1	24	23.75	23.96	23.64	24.50
		12	0	22.44	22.95	22.67	23.50
		12	6	22.72	22.83	22.90	23.50
		12	13	22.64	22.99	22.75	23.50
		25	0	22.55	22.71	22.80	23.50
	16QAM	1	0	22.96	22.37	22.81	23.50
		1	13	22.71	22.95	22.82	23.50
		1	24	23.44	22.48	22.86	23.50
		12	0	21.71	21.95	21.74	22.50
		12	6	21.97	21.79	21.89	22.50
		12	13	21.86	21.81	21.80	22.50
		25	0	21.93	21.85	21.82	22.50
	64QAM	1	0	21.47	21.64	21.63	22.50
		1	13	21.62	21.47	21.67	22.50
		1	24	21.55	21.45	21.54	22.50
		12	0	20.45	20.52	20.44	21.50
		12	6	20.67	20.52	20.53	21.50
		12	13	20.69	20.55	20.52	21.50
		25	0	20.78	20.64	20.61	21.50
	256QAM	1	0	18.44	18.99	18.83	19.50
		1	13	19.14	18.69	18.76	19.50
		1	24	18.93	18.89	18.69	19.50
		12	0	18.81	18.87	18.56	19.50
		12	6	18.78	18.82	18.82	19.50
		12	13	19.01	18.85	18.70	19.50
		25	0	18.78	18.90	18.84	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	23.60	23.64	23.55	24.50
		1	25	23.70	23.79	23.63	24.50
		1	49	23.79	23.99	23.62	24.50
		25	0	22.46	22.97	22.76	23.50

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		25	13	22.59	22.85	22.81	23.50
		25	25	22.65	22.88	22.79	23.50
		50	0	22.50	22.74	22.87	23.50
	16QAM	1	0	22.85	22.34	22.87	23.50
		1	25	22.73	22.97	22.76	23.50
		1	49	23.32	22.55	22.82	23.50
		25	0	21.65	22.01	21.77	22.50
		25	13	21.88	21.88	21.90	22.50
		25	25	21.89	21.84	21.79	22.50
		50	0	21.92	21.76	21.93	22.50
	64QAM	1	0	21.49	21.55	21.67	22.50
		1	25	21.69	21.37	21.69	22.50
		1	49	21.50	21.56	21.63	22.50
		25	0	20.55	20.62	20.46	21.50
		25	13	20.66	20.55	20.49	21.50
		25	25	20.63	20.66	20.59	21.50
		50	0	20.72	20.73	20.69	21.50
	256QAM	1	0	18.51	18.86	18.76	19.50
		1	25	19.12	18.66	18.75	19.50
		1	49	19.04	18.81	18.58	19.50
		25	0	18.78	18.80	18.52	19.50
		25	13	18.82	18.82	18.84	19.50
		25	25	18.95	18.84	18.72	19.50
		50	0	18.86	18.84	18.83	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	23.49	23.57	23.61	24.50
		1	38	23.80	23.81	23.59	24.50
		1	74	23.79	24.01	23.58	24.50
		36	0	22.44	22.89	22.70	23.50
		36	18	22.67	22.87	22.86	23.50
		36	39	22.59	22.99	22.74	23.50
		75	0	22.49	22.69	22.82	23.50
	16QAM	1	0	22.92	22.29	22.92	23.50
		1	38	22.70	23.05	22.80	23.50
		1	74	23.40	22.54	22.90	23.50
		36	0	21.65	21.89	21.82	22.50
		36	18	22.02	21.84	21.80	22.50
		36	39	21.86	21.85	21.91	22.50

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		75	0	22.00	21.80	21.87	22.50
	64QAM	1	0	21.52	21.56	21.64	22.50
		1	38	21.65	21.37	21.63	22.50
		1	74	21.50	21.51	21.58	22.50
		36	0	20.54	20.59	20.47	21.50
		36	18	20.74	20.50	20.51	21.50
		36	39	20.60	20.64	20.49	21.50
		75	0	20.65	20.71	20.62	21.50
	256QAM	1	0	18.46	18.88	18.83	19.50
		1	38	19.06	18.79	18.82	19.50
		1	74	19.04	18.83	18.69	19.50
		36	0	18.75	18.77	18.59	19.50
		36	18	18.89	18.81	18.86	19.50
		36	39	18.91	18.80	18.64	19.50
		75	0	18.82	18.78	18.80	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 132072	Channel 132322	Channel 132572	Tune up
20MHz	QPSK	1	0	23.56	23.65	23.62	24.50
		1	50	23.80	23.83	23.62	24.50
		1	99	23.77	23.98	23.68	24.50
		50	0	22.54	22.94	22.73	23.50
		50	25	22.68	22.86	22.86	23.50
		50	50	22.64	22.96	22.77	23.50
		100	0	22.59	22.78	22.85	23.50
	16QAM	1	0	22.92	22.36	22.88	23.50
		1	50	22.70	23.04	22.80	23.50
		1	99	23.42	22.52	22.91	23.50
		50	0	21.72	21.98	21.83	22.50
		50	25	21.98	21.89	21.88	22.50
		50	50	21.90	21.90	21.88	22.50
		100	0	21.96	21.83	21.90	22.50
	64QAM	1	0	21.51	21.63	21.71	22.50
		1	50	21.72	21.43	21.68	22.50
		1	99	21.54	21.53	21.60	22.50
		50	0	20.53	20.60	20.46	21.50
		50	25	20.76	20.57	20.56	21.50
		50	50	20.65	20.65	20.57	21.50
		100	0	20.74	20.73	20.65	21.50
	256QAM	1	0	18.47	18.95	18.84	19.50

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		1	50	19.11	18.75	18.83	19.50
		1	99	19.01	18.86	18.67	19.50
		50	0	18.80	18.83	18.61	19.50
		50	25	18.88	18.85	18.90	19.50
		50	50	18.97	18.87	18.72	19.50
		100	0	18.88	18.86	18.81	19.50

LTE Band 66 DSI 3				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	15.61	14.93	15.02	16.50
		1	2	15.17	15.5	15.17	16.50
		1	5	15.14	14.95	15.09	16.50
		3	0	15.02	14.98	14.95	16.50
		3	1	15.09	15.18	15.09	16.50
		3	3	15.09	14.99	15.03	16.50
		6	0	15.07	15.04	15.07	16.50
	16QAM	1	0	15.21	15.41	15.23	16.50
		1	2	15.18	15.34	15.55	16.50
		1	5	15.39	15.16	15.37	16.50
		3	0	15.13	14.98	15.03	16.50
		3	1	15.04	15.2	15.16	16.50
		3	3	15.15	15.12	15.14	16.50
		6	0	15.19	15.25	15.03	16.50
	64QAM	1	0	14.97	14.83	15.37	16.50
		1	2	15.12	15.20	15.03	16.50
		1	5	15.39	14.94	15.10	16.50
		3	0	14.85	14.95	15.01	16.50
		3	1	14.98	15.18	15.16	16.50
		3	3	15.11	15.09	15.08	16.50
		6	0	15.05	15.05	14.90	16.50
	256QAM	1	0	15.28	15.21	14.85	16.50
		1	2	15.03	15.05	15.49	16.50
		1	5	15.05	15.11	15.14	16.50
		3	0	15.05	15.08	15.08	16.50
		3	1	15.19	15.12	15.02	16.50
		3	3	15.16	15.17	15.03	16.50
		6	0	15.09	15.1	14.94	16.50

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Bandwidth	Modulation	RB size	RB offset	Channel 131987	Channel 132322	Channel 132657	Tune up
3MHz	QPSK	1	0	15.59	14.89	14.95	16.50
		1	7	15.07	15.66	15.11	16.50
		1	14	15.06	14.95	15.16	16.50
		8	0	14.87	14.95	14.85	16.50
		8	4	15.03	15.16	15.10	16.50
		8	7	14.99	15.01	14.97	16.50
		15	0	15.13	14.91	15.10	16.50
	16QAM	1	0	15.21	15.42	15.30	16.50
		1	7	15.25	15.20	15.51	16.50
		1	14	15.37	15.18	15.23	16.50
		8	0	14.99	15.16	15.11	16.50
		8	4	15.13	15.21	15.00	16.50
		8	7	15.07	15.12	15.25	16.50
		15	0	15.15	15.15	14.89	16.50
	64QAM	1	0	15.07	14.90	15.39	16.50
		1	7	15.27	15.32	15.09	16.50
		1	14	15.35	15.07	15.08	16.50
		8	0	14.94	15.05	14.94	16.50
		8	4	14.99	15.13	15.06	16.50
		8	7	15.25	15.11	15.15	16.50
		15	0	15.06	15.15	14.90	16.50
	256QAM	1	0	15.30	15.23	14.90	16.50
		1	7	15.12	15.16	15.44	16.50
		1	14	15.02	15.13	15.13	16.50
		8	0	15.05	14.94	15.06	16.50
		8	4	15.04	15.08	15.05	16.50
		8	7	15.03	15.03	15.04	16.50
		15	0	15.05	15.03	15.13	16.50
Bandwidth	Modulation	RB size	RB offset	Channel 131997	Channel 132322	Channel 132647	Tune up
5MHz	QPSK	1	0	15.55	15.02	14.95	16.50
		1	13	15.16	15.55	15.10	16.50
		1	24	15.17	14.86	15.07	16.50
		12	0	15.01	14.89	14.81	16.50
		12	6	15.17	15.13	15.08	16.50
		12	13	15.01	15.01	14.88	16.50
		25	0	15.03	14.96	15.02	16.50

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	16QAM	1	0	15.25	15.32	15.25	16.50
		1	13	15.26	15.17	15.55	16.50
		1	24	15.55	15.15	15.38	16.50
		12	0	15.00	15.12	15.11	16.50
		12	6	15.01	15.09	15.04	16.50
		12	13	15.10	15.19	15.25	16.50
		25	0	15.03	15.16	14.86	16.50
	64QAM	1	0	15.02	14.88	15.45	16.50
		1	13	15.25	15.26	15.07	16.50
		1	24	15.28	14.97	15.08	16.50
		12	0	14.87	14.89	14.98	16.50
		12	6	14.99	15.15	15.09	16.50
		12	13	15.10	15.09	15.08	16.50
		25	0	15.13	14.97	14.93	16.50
	256QAM	1	0	15.47	15.24	14.95	16.50
		1	13	15.07	15.15	15.37	16.50
		1	24	15.17	15.20	15.25	16.50
		12	0	15.07	14.98	15.05	16.50
		12	6	15.20	15.16	15.18	16.50
		12	13	15.11	15.04	15.13	16.50
		25	0	15.16	14.96	14.94	16.50
Bandwidth	Modulation	RB size	RB offset	Channel 132022	Channel 132322	Channel 132622	Tune up
10MHz	QPSK	1	0	15.69	15.04	15.03	16.50
		1	25	15.06	15.64	15.16	16.50
		1	49	15.14	14.87	15.09	16.50
		25	0	14.99	14.94	14.76	16.50
		25	13	15.04	15.11	14.95	16.50
		25	25	14.99	15.07	14.88	16.50
		50	0	15.14	15.05	15.04	16.50
	16QAM	1	0	15.26	15.28	15.35	16.50
		1	25	15.29	15.26	15.59	16.50
		1	49	15.56	15.25	15.24	16.50
		25	0	14.96	15.17	15.14	16.50
		25	13	15.17	15.07	14.99	16.50
		25	25	15.15	15.08	15.10	16.50
		50	0	15.17	15.18	14.95	16.50
	64QAM	1	0	14.97	14.77	15.36	16.50
		1	25	15.25	15.32	15.02	16.50

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		1	49	15.30	15.10	15.20	16.50
		25	0	14.85	15.07	15.07	16.50
		25	13	14.97	15.22	15.20	16.50
		25	25	15.17	15.10	15.16	16.50
		50	0	15.06	15.15	15.00	16.50
	256QAM	1	0	15.41	15.27	14.86	16.50
		1	25	15.05	15.06	15.33	16.50
		1	49	15.05	15.18	15.17	16.50
		25	0	15.09	14.95	15.10	16.50
		25	13	15.07	15.18	15.09	16.50
		25	25	15.10	15.00	15.01	16.50
		50	0	15.19	15.00	15.09	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	15.61	15.03	15.09	16.50
		1	38	15.12	15.56	15.23	16.50
		1	74	15.15	14.86	15.18	16.50
		36	0	14.94	14.97	14.94	16.50
		36	18	15.10	15.17	14.95	16.50
		36	39	15.12	14.95	14.90	16.50
		75	0	15.10	15.00	14.97	16.50
	16QAM	1	0	15.20	15.45	15.32	16.50
		1	38	15.21	15.35	15.59	16.50
		1	74	15.45	15.18	15.34	16.50
		36	0	15.08	15.15	15.10	16.50
		36	18	15.14	15.09	14.98	16.50
		36	39	15.03	15.08	15.29	16.50
		75	0	15.06	15.11	14.91	16.50
	64QAM	1	0	15.02	14.82	15.36	16.50
		1	38	15.12	15.32	15.01	16.50
		1	74	15.42	15.00	15.19	16.50
		36	0	15.05	14.94	15.02	16.50
		36	18	15.14	15.16	15.22	16.50
		36	39	15.08	15.05	15.04	16.50
		75	0	15.23	15.16	15.06	16.50
	256QAM	1	0	15.38	15.24	14.88	16.50
		1	38	15.13	15.09	15.41	16.50
		1	74	15.07	15.05	15.25	16.50
		36	0	14.92	15.12	15.01	16.50

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		36	18	15.04	15.14	15.01	16.50
		36	39	15.14	15.05	15.07	16.50
		75	0	15.04	15.09	14.97	16.50
Bandwidth	Modulation	RB size	RB offset	Channel 132072	Channel 132322	Channel 132572	Tune up
20MHz	QPSK	1	0	15.57	14.90	14.91	16.50
		1	50	15.01	15.51	15.09	16.50
		1	99	15.00	14.84	15.09	16.50
		50	0	14.89	14.89	14.77	16.50
		50	25	15.02	15.10	14.97	16.50
		50	50	14.97	14.97	14.90	16.50
		100	0	14.99	14.88	14.95	16.50
	16QAM	1	0	15.12	15.28	15.24	16.50
		1	50	15.12	15.19	15.42	16.50
		1	99	15.39	15.13	15.24	16.50
		50	0	14.95	15.00	14.99	16.50
		50	25	15.01	15.08	14.99	16.50
		50	50	15.05	15.02	15.11	16.50
		100	0	15.04	15.10	14.85	16.50
	64QAM	1	0	14.91	14.74	15.31	16.50
		1	50	15.09	15.16	14.91	16.50
		1	99	15.27	14.92	15.08	16.50
		50	0	14.87	14.89	14.96	16.50
		50	25	14.96	15.11	15.07	16.50
		50	50	15.08	14.93	15.06	16.50
		100	0	15.05	14.99	14.91	16.50
	256QAM	1	0	15.30	15.14	14.84	16.50
		1	50	14.95	15.00	15.34	16.50
		1	99	15.04	15.07	15.12	16.50
		50	0	14.92	14.94	14.96	16.50
		50	25	15.03	15.04	15.02	16.50
		50	50	15.04	15.00	15.00	16.50
		100	0	15.04	14.93	14.96	16.50

LTE Band 66 DSI 4				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	20.45	20.75	20.81	22.00

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		1	2	21.18	21.20	20.73	22.00
		1	5	20.98	20.51	20.58	22.00
		3	0	20.46	20.67	20.55	22.00
		3	1	20.75	20.73	20.70	22.00
		3	3	20.78	20.68	20.65	22.00
		6	0	20.64	20.79	20.58	22.00
	16QAM	1	0	20.79	20.64	20.96	22.00
		1	2	20.99	20.83	20.77	22.00
		1	5	20.86	20.78	21.22	22.00
		3	0	20.58	20.69	20.62	22.00
		3	1	20.73	20.77	20.68	22.00
		3	3	20.69	20.84	20.51	22.00
		6	0	20.72	20.79	20.74	22.00
	64QAM	1	0	20.51	20.70	20.62	22.00
		1	2	20.91	20.60	20.36	22.00
		1	5	21.09	20.58	20.94	22.00
		3	0	20.76	20.63	20.56	22.00
		3	1	20.76	20.74	20.79	22.00
		3	3	20.81	20.74	20.63	22.00
		6	0	20.60	20.82	20.75	21.50
	256QAM	1	0	18.68	18.77	18.82	19.50
		1	2	19.16	18.86	18.95	19.50
		1	5	19.03	19.04	18.93	19.50
		3	0	18.69	18.77	18.70	19.50
		3	1	18.99	19.03	18.83	19.50
		3	3	18.86	18.78	18.88	19.50
		6	0	18.84	19.00	18.69	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	20.46	20.87	20.93	22.00
		1	7	21.16	21.33	20.64	22.00
		1	14	20.95	20.62	20.47	22.00
		8	0	20.42	20.74	20.64	22.00
		8	4	20.70	20.68	20.72	22.00
		8	7	20.77	20.67	20.73	22.00
		15	0	20.71	20.71	20.57	22.00
	16QAM	1	0	20.84	20.82	20.94	22.00
		1	7	21.05	20.81	20.87	22.00
		1	14	20.97	20.67	21.18	22.00

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		8	0	20.59	20.63	20.80	22.00
		8	4	20.71	20.70	20.84	22.00
		8	7	20.65	20.83	20.63	22.00
		15	0	20.82	20.77	20.78	22.00
	64QAM	1	0	20.59	20.73	20.54	22.00
		1	7	20.82	20.51	20.41	22.00
		1	14	20.95	20.52	20.92	22.00
		8	0	20.66	20.68	20.59	21.50
		8	4	20.64	20.71	20.75	21.50
		8	7	20.67	20.75	20.81	21.50
		15	0	20.68	20.67	20.69	21.50
	256QAM	1	0	18.76	18.76	18.68	19.50
		1	7	19.05	18.86	19.00	19.50
		1	14	19.02	19.01	18.95	19.50
		8	0	18.74	18.85	18.70	19.50
		8	4	18.99	18.95	18.73	19.50
		8	7	18.93	18.85	18.84	19.50
		15	0	18.80	18.82	18.84	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	20.49	20.82	20.91	22.00
		1	13	21.23	21.39	20.72	22.00
		1	24	20.91	20.60	20.52	22.00
		12	0	20.51	20.67	20.49	22.00
		12	6	20.72	20.70	20.70	22.00
		12	13	20.84	20.82	20.75	22.00
		25	0	20.79	20.73	20.60	22.00
	16QAM	1	0	20.93	20.68	20.90	22.00
		1	13	21.04	20.88	20.85	22.00
		1	24	20.84	20.69	21.15	22.00
		12	0	20.67	20.62	20.74	22.00
		12	6	20.73	20.85	20.75	22.00
		12	13	20.78	20.88	20.66	22.00
		25	0	20.74	20.76	20.74	22.00
	64QAM	1	0	20.65	20.74	20.46	22.00
		1	13	21.00	20.61	20.39	22.00
		1	24	20.92	20.55	20.91	22.00
		12	0	20.70	20.77	20.51	21.50
		12	6	20.72	20.62	20.68	21.50

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