		50	0	21.89	21.82	21.62	21.97	21.60	23.00
	64QAM	1	0	20.99	21.06	21.13	21.21	21.22	23.00
		1	25	21.26	21.17	20.74	21.41	20.94	23.00
		1	49	21.52	21.28	20.68	21.10	20.67	23.00
		25	0	20.46	20.62	20.21	20.46	20.09	22.00
		25	13	20.56	20.59	20.10	20.63	20.22	22.00
		25	25	20.55	20.30	20.25	20.23	20.32	22.00
		50	0	20.38	20.44	20.03	20.39	20.01	22.00
	256QAM	1	0	20.15	20.27	20.02	20.38	19.75	21.00
		1	25	20.47	20.27	19.93	20.09	20.03	21.00
		1	49	20.24	19.95	20.03	20.14	19.83	21.00
		25	0	20.70	20.53	20.02	20.39	20.30	21.00
		25	13	20.43	20.42	20.17	20.22	20.15	21.00
		25	25	20.32	20.31	20.10	20.41	19.99	21.00
		50	0	20.33	20.29	20.32	20.36	20.16	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	22.44	22.48	22.26	22.72	22.32	24.00
		1	38	22.77	22.46	22.21	22.50	22.18	24.00
		1	74	22.42	22.45	22.24	22.55	22.23	24.00
		36	0	22.51	22.42	22.31	22.37	22.36	24.00
		36	18	22.52	22.48	22.12	22.44	22.02	24.00
		36	39	22.60	22.41	22.04	22.25	22.09	24.00
		75	0	22.29	22.51	22.28	22.61	22.26	24.00
	16QAM	1	0	22.43	22.51	22.39	22.58	22.52	24.00
		1	38	22.46	22.39	22.23	22.68	22.10	24.00
		1	74	22.65	22.39	22.18	22.28	22.00	24.00
		36	0	21.93	21.90	21.51	21.99	21.75	23.00
		36	18	21.98	21.95	21.62	22.00	21.81	23.00
		36	39	21.99	21.89	21.55	21.71	21.57	23.00
		75	0	22.10	21.95	21.44	22.04	21.64	23.00
	64QAM	1	0	21.04	21.03	21.12	21.27	21.26	23.00
		1	38	21.36	21.21	20.86	21.24	21.03	23.00
		1	74	21.25	21.11	20.82	21.13	20.67	23.00
		36	0	20.58	20.36	20.09	20.64	20.12	22.00
		36	18	20.44	20.60	20.33	20.56	20.20	22.00
		36	39	20.46	20.49	20.10	20.20	20.19	22.00
		75	0	20.62	20.33	20.32	20.45	20.05	22.00
	256QAM	1	0	20.12	20.18	20.04	20.19	19.94	21.00
		1	38	20.36	20.16	20.00	20.13	20.12	21.00
		1	74	20.22	19.91	19.92	20.12	19.79	21.00
		36	0	20.52	20.29	20.06	20.15	20.33	21.00
		36	18	20.42	20.43	20.06	20.46	20.25	21.00
		36	39	20.45	20.30	19.90	20.37	19.91	21.00
		75	0	20.28	20.42	20.07	20.28	20.02	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	

20MHz	QPSK	1	0	22.56	22.51	22.21	22.58	22.24	24.00
		1	50	22.62	22.51	22.22	22.48	22.10	24.00
		1	99	22.53	22.46	22.25	22.44	22.23	24.00
		50	0	22.56	22.47	22.20	22.45	22.27	24.00
		50	25	22.42	22.47	22.16	22.59	22.10	24.00
		50	50	22.48	22.38	22.08	22.26	22.12	24.00
		100	0	22.44	22.45	22.17	22.60	22.29	24.00
	16QAM	1	0	22.57	22.40	22.33	22.45	22.42	24.00
		1	50	22.59	22.51	22.13	22.59	22.20	24.00
		1	99	22.57	22.35	22.12	22.28	22.02	24.00
		50	0	22.06	21.96	21.59	22.00	21.69	23.00
		50	25	22.09	21.96	21.68	21.85	21.66	23.00
		50	50	21.99	21.89	21.59	21.84	21.50	23.00
		100	0	21.99	21.96	21.58	21.97	21.67	23.00
	64QAM	1	0	21.07	20.99	21.02	21.14	21.13	23.00
		1	50	21.36	21.26	20.88	21.38	20.89	23.00
		1	99	21.39	21.14	20.75	21.18	20.75	23.00
		50	0	20.50	20.49	20.16	20.57	20.18	22.00
		50	25	20.41	20.50	20.22	20.58	20.15	22.00
		50	50	20.40	20.36	20.11	20.29	20.21	22.00
		100	0	20.51	20.47	20.17	20.48	20.05	22.00
	256QAM	1	0	20.07	20.24	19.96	20.29	19.84	21.00
		1	50	20.33	20.20	19.95	20.24	19.99	21.00
		1	99	20.32	20.00	19.92	20.05	19.77	21.00
		50	0	20.57	20.40	20.17	20.26	20.22	21.00
		50	25	20.32	20.43	20.17	20.35	20.29	21.00
		50	50	20.41	20.32	20.05	20.42	19.93	21.00
		100	0	20.43	20.43	20.17	20.29	20.17	21.00

LTE Band 66 DSI 2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	20.56	20.78	20.15	22.00
		1	2	20.02	20.46	20.57	22.00
		1	5	20.22	20.54	20.50	22.00
		3	0	20.39	20.47	20.46	22.00
		3	1	20.65	20.40	20.53	22.00
		3	3	20.59	20.54	20.60	22.00
		6	0	20.57	20.36	20.15	22.00
	16QAM	1	0	20.36	20.76	20.60	22.00
		1	2	19.77	20.67	20.57	22.00
		1	5	20.10	20.34	20.65	22.00
		3	0	20.53	20.61	20.33	22.00
		3	1	20.30	20.46	20.34	22.00
		3	3	20.45	20.61	20.54	22.00
		6	0	20.35	20.54	20.61	22.00
	64QAM	1	0	20.17	20.17	20.54	22.00
		1	2	20.34	20.62	20.51	22.00
		1	5	20.39	20.69	20.46	22.00
		3	0	20.44	20.57	20.43	22.00
		3	1	20.42	20.56	20.76	22.00
		3	3	20.71	20.71	20.55	22.00
		6	0	20.24	20.00	20.08	21.50
	256QAM	1	0	20.03	19.81	19.98	20.50
		1	2	20.24	20.32	20.00	20.50
		1	5	20.44	20.47	20.17	20.50
		3	0	19.93	19.96	20.07	20.50
		3	1	20.19	20.04	20.18	20.50
		3	3	20.17	20.34	20.09	20.50
		6	0	20.05	20.16	20.30	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 131987	Channel 132322	Channel 132657	Tune up
3MHz	QPSK	1	0	20.50	20.55	20.14	22.00
		1	7	20.09	20.37	20.56	22.00
		1	14	20.14	20.41	20.51	22.00
		8	0	20.35	20.55	20.24	22.00
		8	4	20.52	20.56	20.33	22.00
		8	7	20.66	20.44	20.71	22.00
		15	0	20.58	20.39	20.30	22.00
	16QAM	1	0	20.38	20.81	20.47	22.00
		1	7	19.91	20.54	20.51	22.00
		1	14	20.21	20.32	20.54	22.00
		8	0	20.47	20.36	20.32	22.00
		8	4	20.38	20.31	20.23	22.00
		8	7	20.57	20.43	20.55	22.00

		15	0	20.34	20.71	20.63	22.00
	64QAM	1	0	20.21	20.12	20.05	22.00
		1	7	20.32	20.70	19.96	22.00
		1	14	20.01	20.79	19.85	22.00
		8	0	19.94	19.99	20.01	21.50
		8	4	19.91	20.24	20.02	21.50
		8	7	20.33	20.16	19.98	21.50
		15	0	20.28	20.02	20.24	21.50
	256QAM	1	0	19.89	19.62	20.07	20.50
		1	7	20.10	20.10	20.06	20.50
		1	14	20.44	20.33	20.23	20.50
		8	0	19.89	20.18	20.02	20.50
		8	4	20.02	20.10	20.29	20.50
		8	7	20.17	20.11	20.13	20.50
		15	0	20.24	20.27	20.17	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	20.58	20.75	20.17	22.00
		1	13	20.11	20.47	20.34	22.00
		1	24	20.11	20.27	20.49	22.00
		12	0	20.41	20.41	20.46	22.00
		12	6	20.55	20.48	20.35	22.00
		12	13	20.64	20.47	20.50	22.00
		25	0	20.60	20.34	20.34	22.00
	16QAM	1	0	20.36	20.75	20.45	22.00
		1	13	19.91	20.67	20.40	22.00
		1	24	20.28	20.51	20.41	22.00
		12	0	20.34	20.60	20.35	22.00
		12	6	20.56	20.44	20.28	22.00
		12	13	20.33	20.69	20.62	22.00
		25	0	20.42	20.65	20.64	22.00
	64QAM	1	0	20.18	20.15	20.01	22.00
		1	13	20.08	20.79	20.04	22.00
		1	24	20.18	20.92	19.99	22.00
		12	0	19.93	20.20	19.96	21.50
		12	6	19.91	20.20	20.09	21.50
		12	13	20.21	20.14	20.05	21.50
		25	0	20.30	20.15	20.15	21.50
	256QAM	1	0	19.89	19.74	19.83	20.50
		1	13	20.08	20.26	20.14	20.50
		1	24	20.38	20.49	20.28	20.50
		12	0	19.87	20.14	19.93	20.50
		12	6	20.10	20.03	20.21	20.50
		12	13	19.99	20.35	20.03	20.50
		25	0	19.96	20.25	20.20	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	

10MHz	QPSK	1	0	20.61	20.57	20.34	22.00
		1	25	20.13	20.50	20.58	22.00
		1	49	20.03	20.50	20.61	22.00
		25	0	20.35	20.55	20.23	22.00
		25	13	20.47	20.48	20.58	22.00
		25	25	20.43	20.67	20.49	22.00
		50	0	20.43	20.46	20.38	22.00
	16QAM	1	0	20.52	20.77	20.50	22.00
		1	25	19.91	20.65	20.56	22.00
		1	49	20.12	20.58	20.42	22.00
		25	0	20.55	20.32	20.34	22.00
		25	13	20.60	20.33	20.31	22.00
		25	25	20.36	20.63	20.49	22.00
		50	0	20.50	20.49	20.42	22.00
	64QAM	1	0	20.20	20.36	20.07	22.00
		1	25	20.16	20.77	19.81	22.00
		1	49	19.98	20.84	20.11	22.00
		25	0	19.84	20.11	19.90	21.50
		25	13	19.98	20.21	20.07	21.50
		25	25	20.30	20.15	19.95	21.50
		50	0	20.20	20.00	20.08	21.50
	256QAM	1	0	19.87	19.74	19.84	20.50
		1	25	20.25	20.27	20.28	20.50
		1	49	20.34	20.11	20.20	20.50
		25	0	19.93	20.17	20.08	20.50
		25	13	20.10	20.01	20.21	20.50
		25	25	20.20	20.24	20.19	20.50
		50	0	20.09	20.26	20.05	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 132047	Channel 132322	Channel 132597	Tune up
15MHz	QPSK	1	0	20.43	20.73	20.13	22.00
		1	38	20.07	20.42	20.54	22.00
		1	74	20.13	20.45	20.43	22.00
		36	0	20.46	20.36	20.42	22.00
		36	18	20.41	20.42	20.57	22.00
		36	39	20.39	20.52	20.62	22.00
		75	0	20.37	20.53	20.37	22.00
	16QAM	1	0	20.38	20.53	20.59	22.00
		1	38	19.89	20.72	20.39	22.00
		1	74	20.09	20.47	20.56	22.00
		36	0	20.38	20.46	20.59	22.00
		36	18	20.37	20.48	20.18	22.00
		36	39	20.49	20.53	20.61	22.00
		75	0	20.47	20.42	20.53	22.00
	64QAM	1	0	20.33	20.36	20.01	22.00
		1	38	20.18	20.56	19.86	22.00
		1	74	20.05	20.81	19.89	22.00

		36	0	19.91	19.98	19.89	21.50
		36	18	20.10	20.05	20.09	21.50
		36	39	20.26	20.29	20.18	21.50
		75	0	20.14	19.95	20.25	21.50
	256QAM	1	0	19.89	19.67	20.05	20.50
		1	38	20.17	20.10	20.28	20.50
		1	74	20.33	20.47	20.12	20.50
		36	0	20.11	20.01	19.85	20.50
		36	18	20.25	20.07	20.18	20.50
		36	39	19.95	20.29	20.13	20.50
		75	0	19.97	20.20	20.14	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	20.48	20.63	20.26	22.00
		1	50	20.17	20.42	20.48	22.00
		1	99	20.07	20.42	20.58	22.00
		50	0	20.36	20.48	20.38	22.00
		50	25	20.53	20.51	20.43	22.00
		50	50	20.54	20.58	20.57	22.00
		100	0	20.49	20.48	20.30	22.00
	16QAM	1	0	20.39	20.66	20.52	22.00
		1	50	19.87	20.59	20.52	22.00
		1	99	20.16	20.43	20.53	22.00
		50	0	20.41	20.46	20.44	22.00
		50	25	20.45	20.34	20.30	22.00
		50	50	20.44	20.55	20.55	22.00
		100	0	20.48	20.56	20.52	22.00
	64QAM	1	0	20.23	20.23	20.09	22.00
		1	50	20.22	20.71	19.89	22.00
		1	99	20.11	20.77	19.99	22.00
		50	0	19.92	20.08	19.99	21.50
		50	25	20.00	20.10	20.12	21.50
		50	50	20.20	20.23	20.03	21.50
		100	0	20.16	20.06	20.13	21.50
	256QAM	1	0	20.00	19.74	19.95	20.50
		1	50	20.20	20.25	20.15	20.50
		1	99	20.37	20.38	20.23	20.50
		50	0	19.99	20.10	20.00	20.50
		50	25	20.16	20.07	20.16	20.50
		50	50	20.10	20.22	20.16	20.50
		100	0	20.09	20.21	20.17	20.50

LTE Band 66 DSI 4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	21.18	21.33	20.77	22.50
		1	2	21.01	20.87	20.79	22.50
		1	5	21.09	20.88	20.93	22.50
		3	0	21.01	21.13	20.99	22.50
		3	1	21.16	21.14	21.23	22.50
		3	3	20.97	20.98	21.14	22.50
		6	0	21.05	21.15	21.20	22.50
	16QAM	1	0	20.91	21.12	21.12	22.50
		1	2	21.16	20.90	21.05	22.50
		1	5	21.00	21.25	21.10	22.50
		3	0	20.92	21.12	20.86	22.50
		3	1	21.04	21.28	21.21	22.50
		3	3	21.19	21.10	21.25	22.50
		6	0	21.24	21.09	21.05	22.50
	64QAM	1	0	21.05	21.30	21.05	22.50
		1	2	20.85	20.92	21.03	22.50
		1	5	21.09	21.23	21.22	22.50
		3	0	20.93	21.17	21.00	22.50
		3	1	21.28	21.10	21.28	22.50
		3	3	21.08	21.28	21.19	22.50
		6	0	20.18	20.24	20.14	21.50
	256QAM	1	0	19.97	20.04	20.14	20.50
		1	2	20.05	19.97	20.11	20.50
		1	5	20.10	20.15	20.22	20.50
		3	0	19.94	20.14	20.15	20.50
		3	1	20.26	20.13	20.21	20.50
		3	3	20.06	20.49	19.96	20.50
		6	0	20.19	20.08	20.32	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 131987	Channel 132322	Channel 132657	Tune up
3MHz	QPSK	1	0	21.23	21.00	20.90	22.50
		1	7	21.12	21.09	21.00	22.50
		1	14	21.15	20.95	20.89	22.50
		8	0	20.79	20.91	20.94	22.50
		8	4	21.19	21.12	21.06	22.50
		8	7	21.12	21.13	21.05	22.50
		15	0	21.10	21.14	21.00	22.50
	16QAM	1	0	20.73	21.22	21.04	22.50
		1	7	21.30	20.88	20.95	22.50
		1	14	21.02	21.30	20.93	22.50
		8	0	20.91	20.89	20.86	22.50
		8	4	20.97	21.22	21.16	22.50
		8	7	21.17	21.35	21.30	22.50

		15	0	21.24	20.90	21.01	22.50
	64QAM	1	0	21.13	21.14	21.00	22.50
		1	7	20.90	21.21	21.28	22.50
		1	14	21.17	21.24	21.16	22.50
		8	0	19.90	20.05	20.09	21.50
		8	4	20.18	19.99	20.23	21.50
		8	7	20.21	20.35	19.98	21.50
		15	0	20.09	20.14	20.06	21.50
	256QAM	1	0	20.07	19.93	20.04	20.50
		1	7	19.79	20.04	20.02	20.50
		1	14	19.95	20.32	20.11	20.50
		8	0	20.03	20.11	20.12	20.50
		8	4	20.23	20.10	20.05	20.50
		8	7	20.10	20.47	20.01	20.50
		15	0	19.92	20.09	20.35	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	21.01	20.95	20.95	22.50
		1	13	21.15	21.10	20.84	22.50
		1	24	21.10	20.93	20.93	22.50
		12	0	21.00	20.94	20.78	22.50
		12	6	21.20	21.04	21.03	22.50
		12	13	21.15	21.03	21.15	22.50
		25	0	21.11	21.22	20.94	22.50
	16QAM	1	0	20.77	21.19	20.85	22.50
		1	13	21.13	21.00	21.03	22.50
		1	24	21.20	21.37	20.90	22.50
		12	0	21.05	21.01	21.04	22.50
		12	6	21.10	21.23	21.11	22.50
		12	13	20.95	21.29	21.16	22.50
		25	0	21.01	20.81	21.19	22.50
	64QAM	1	0	21.25	21.36	20.97	22.50
		1	13	21.03	21.06	21.30	22.50
		1	24	21.14	21.20	20.97	22.50
		12	0	20.03	20.08	20.10	21.50
		12	6	20.03	20.24	20.06	21.50
		12	13	20.23	20.34	19.98	21.50
		25	0	19.98	20.13	20.10	21.50
	256QAM	1	0	20.10	19.98	20.30	20.50
		1	13	19.94	20.13	20.16	20.50
		1	24	20.11	20.14	20.17	20.50
		12	0	19.89	20.00	19.95	20.50
		12	6	20.14	20.08	20.10	20.50
		12	13	20.02	20.41	19.97	20.50
		25	0	20.17	19.93	20.19	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	

10MHz	QPSK	1	0	21.01	20.92	20.75	22.50
		1	25	21.15	20.87	21.06	22.50
		1	49	21.23	21.01	20.79	22.50
		25	0	20.86	21.04	20.87	22.50
		25	13	21.03	21.26	20.97	22.50
		25	25	21.09	21.10	21.29	22.50
		50	0	21.13	21.10	21.12	22.50
	16QAM	1	0	20.69	21.04	21.01	22.50
		1	25	21.24	20.98	21.09	22.50
		1	49	21.18	21.35	20.93	22.50
		25	0	20.88	20.97	20.89	22.50
		25	13	20.97	21.02	21.23	22.50
		25	25	21.11	21.29	21.32	22.50
		50	0	20.95	21.09	21.21	22.50
	64QAM	1	0	21.24	21.25	21.13	22.50
		1	25	21.01	21.02	21.30	22.50
		1	49	21.18	21.11	21.13	22.50
		25	0	19.80	20.10	19.86	21.50
		25	13	20.16	20.05	20.18	21.50
		25	25	20.04	20.20	20.13	21.50
		50	0	20.26	19.96	20.03	21.50
	256QAM	1	0	19.99	20.19	20.25	20.50
		1	25	19.77	20.20	19.94	20.50
		1	49	20.03	20.39	20.08	20.50
		25	0	20.02	20.09	20.01	20.50
		25	13	20.22	20.07	20.09	20.50
		25	25	20.00	20.21	19.90	20.50
		50	0	20.05	20.12	20.27	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	20.96	20.95	20.92	22.50
		1	38	20.99	21.04	21.02	22.50
		1	74	21.21	20.79	20.83	22.50
		36	0	20.89	21.04	20.89	22.50
		36	18	21.09	21.15	21.26	22.50
		36	39	20.92	21.15	21.16	22.50
		75	0	21.00	21.15	21.12	22.50
	16QAM	1	0	20.93	21.03	20.88	22.50
		1	38	21.07	21.01	21.09	22.50
		1	74	20.98	21.34	21.01	22.50
		36	0	21.13	21.15	20.85	22.50
		36	18	21.10	21.10	21.07	22.50
		36	39	20.99	21.19	21.31	22.50
		75	0	21.15	21.04	21.08	22.50
	64QAM	1	0	21.23	21.24	21.21	22.50
		1	38	21.12	21.12	21.06	22.50
		1	74	21.16	21.00	21.19	22.50

		36	0	19.97	20.06	19.85	21.50
		36	18	20.07	20.15	20.17	21.50
		36	39	20.03	20.21	20.02	21.50
		75	0	20.11	20.20	20.10	21.50
	256QAM	1	0	20.22	20.01	20.30	20.50
		1	38	19.99	20.10	20.19	20.50
		1	74	19.97	20.26	20.26	20.50
		36	0	19.85	20.08	20.14	20.50
		36	18	20.20	20.08	20.26	20.50
		36	39	20.25	20.18	20.16	20.50
		75	0	20.03	20.10	20.36	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	21.11	21.05	20.90	22.50
		1	50	21.05	20.97	20.92	22.50
		1	99	21.13	20.89	20.92	22.50
		50	0	20.87	21.06	20.93	22.50
		50	25	21.05	21.15	21.11	22.50
		50	50	21.04	21.13	21.14	22.50
		100	0	21.02	21.11	21.07	22.50
	16QAM	1	0	20.83	21.12	20.98	22.50
		1	50	21.15	21.01	20.98	22.50
		1	99	21.10	21.33	20.98	22.50
		50	0	20.98	21.01	20.99	22.50
		50	25	21.09	21.16	21.11	22.50
		50	50	21.09	21.24	21.17	22.50
		100	0	21.09	20.94	21.10	22.50
	64QAM	1	0	21.13	21.27	21.10	22.50
		1	50	21.00	21.06	21.16	22.50
		1	99	21.07	21.15	21.08	22.50
		50	0	19.95	20.11	19.99	21.50
		50	25	20.14	20.14	20.17	21.50
		50	50	20.16	20.25	20.10	21.50
		100	0	20.12	20.11	20.03	21.50
	256QAM	1	0	20.11	20.08	20.17	20.50
		1	50	19.92	20.06	20.06	20.50
		1	99	19.98	20.29	20.14	20.50
		50	0	19.95	20.15	20.07	20.50
		50	25	20.15	20.09	20.12	20.50
		50	50	20.11	20.44	20.04	20.50
		100	0	20.07	20.06	20.21	20.50

LTE Band 66 DSI 5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	20.14	19.74	19.28	21.00
		1	2	19.67	20.19	19.58	21.00
		1	5	19.58	19.51	19.26	21.00
		3	0	19.60	19.73	19.47	21.00
		3	1	19.73	19.54	19.27	21.00
		3	3	19.61	19.81	19.72	21.00
		6	0	19.53	19.48	19.51	21.00
	16QAM	1	0	19.38	19.83	19.65	21.00
		1	2	19.39	19.71	19.55	21.00
		1	5	19.63	19.55	19.12	21.00
		3	0	19.63	19.37	19.49	21.00
		3	1	19.51	19.75	19.71	21.00
		3	3	19.44	19.92	19.58	21.00
		6	0	19.63	19.42	19.37	21.00
	64QAM	1	0	19.48	19.55	19.47	21.00
		1	2	19.53	19.57	19.35	21.00
		1	5	19.82	19.47	19.44	21.00
		3	0	19.50	19.62	19.62	21.00
		3	1	19.49	19.53	19.69	21.00
		3	3	19.42	19.75	19.50	21.00
		6	0	19.48	19.68	19.72	21.00
	256QAM	1	0	19.51	19.59	19.37	20.50
		1	2	19.41	19.42	19.73	20.50
		1	5	19.74	19.49	19.51	20.50
		3	0	19.64	19.73	19.46	20.50
		3	1	19.43	19.53	19.77	20.50
		3	3	19.40	19.66	19.71	20.50
		6	0	19.55	19.53	19.64	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 131987	Channel 132322	Channel 132657	Tune up
3MHz	QPSK	1	0	20.03	19.51	19.20	21.00
		1	7	19.47	19.96	19.48	21.00
		1	14	19.53	19.34	19.39	21.00
		8	0	19.54	19.61	19.42	21.00
		8	4	19.69	19.68	19.44	21.00
		8	7	19.62	19.69	19.66	21.00
		15	0	19.67	19.65	19.60	21.00
	16QAM	1	0	19.37	19.67	19.37	21.00
		1	7	19.56	19.68	19.76	21.00
		1	14	19.74	19.62	19.37	21.00
		8	0	19.51	19.36	19.59	21.00
		8	4	19.33	19.75	19.62	21.00
		8	7	19.46	19.63	19.52	21.00

		15	0	19.47	19.58	19.62	21.00
	64QAM	1	0	19.62	19.50	19.55	21.00
		1	7	19.53	19.55	19.34	21.00
		1	14	19.67	19.67	19.23	21.00
		8	0	19.43	19.51	19.34	21.00
		8	4	19.57	19.73	19.61	21.00
		8	7	19.60	19.68	19.54	21.00
		15	0	19.69	19.67	19.43	21.00
	256QAM	1	0	19.48	19.76	19.44	20.50
		1	7	19.26	19.49	19.76	20.50
		1	14	19.78	19.73	19.27	20.50
		8	0	19.60	19.66	19.40	20.50
		8	4	19.45	19.67	19.52	20.50
		8	7	19.48	19.72	19.72	20.50
		15	0	19.52	19.46	19.54	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	20.09	19.63	19.37	21.00
		1	13	19.61	20.02	19.35	21.00
		1	24	19.42	19.38	19.42	21.00
		12	0	19.50	19.72	19.53	21.00
		12	6	19.47	19.46	19.45	21.00
		12	13	19.51	19.57	19.61	21.00
		25	0	19.43	19.64	19.79	21.00
	16QAM	1	0	19.61	19.75	19.57	21.00
		1	13	19.45	19.63	19.55	21.00
		1	24	19.72	19.52	19.17	21.00
		12	0	19.36	19.23	19.68	21.00
		12	6	19.37	19.79	19.60	21.00
		12	13	19.48	19.87	19.57	21.00
		25	0	19.68	19.43	19.50	21.00
	64QAM	1	0	19.47	19.51	19.29	21.00
		1	13	19.38	19.51	19.50	21.00
		1	24	19.68	19.52	19.47	21.00
		12	0	19.57	19.69	19.50	21.00
		12	6	19.44	19.62	19.82	21.00
		12	13	19.63	19.59	19.48	21.00
		25	0	19.45	19.52	19.67	21.00
	256QAM	1	0	19.63	19.54	19.64	20.50
		1	13	19.41	19.61	19.62	20.50
		1	24	19.90	19.53	19.53	20.50
		12	0	19.69	19.66	19.49	20.50
		12	6	19.49	19.48	19.62	20.50
		12	13	19.37	19.60	19.67	20.50
		25	0	19.61	19.62	19.53	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	

10MHz	QPSK	1	0	19.86	19.56	19.50	21.00
		1	25	19.53	20.20	19.29	21.00
		1	49	19.70	19.48	19.23	21.00
		25	0	19.41	19.50	19.62	21.00
		25	13	19.63	19.62	19.55	21.00
		25	25	19.65	19.65	19.42	21.00
		50	0	19.45	19.45	19.51	21.00
	16QAM	1	0	19.34	19.97	19.58	21.00
		1	25	19.46	19.68	19.78	21.00
		1	49	19.72	19.57	19.24	21.00
		25	0	19.46	19.29	19.57	21.00
		25	13	19.25	19.65	19.69	21.00
		25	25	19.56	19.72	19.57	21.00
		50	0	19.49	19.41	19.39	21.00
	64QAM	1	0	19.52	19.53	19.51	21.00
		1	25	19.39	19.69	19.26	21.00
		1	49	19.73	19.68	19.50	21.00
		25	0	19.45	19.56	19.51	21.00
		25	13	19.45	19.66	19.54	21.00
		25	25	19.40	19.79	19.49	21.00
		50	0	19.52	19.49	19.42	21.00
	256QAM	1	0	19.54	19.79	19.40	20.50
		1	25	19.32	19.61	19.51	20.50
		1	49	19.65	19.66	19.45	20.50
		25	0	19.60	19.73	19.46	20.50
		25	13	19.56	19.76	19.65	20.50
		25	25	19.54	19.65	19.55	20.50
		50	0	19.72	19.68	19.64	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 132047	Channel 132322	Channel 132597	Tune up
15MHz	QPSK	1	0	20.09	19.59	19.48	21.00
		1	38	19.43	20.17	19.55	21.00
		1	74	19.60	19.41	19.39	21.00
		36	0	19.50	19.56	19.50	21.00
		36	18	19.44	19.70	19.29	21.00
		36	39	19.61	19.69	19.64	21.00
		75	0	19.67	19.42	19.56	21.00
	16QAM	1	0	19.36	19.78	19.54	21.00
		1	38	19.63	19.41	19.72	21.00
		1	74	19.80	19.58	19.34	21.00
		36	0	19.36	19.51	19.63	21.00
		36	18	19.35	19.72	19.61	21.00
		36	39	19.61	19.92	19.47	21.00
		75	0	19.71	19.71	19.61	21.00
	64QAM	1	0	19.44	19.44	19.54	21.00
		1	38	19.50	19.50	19.44	21.00
		1	74	19.57	19.48	19.38	21.00

		36	0	19.36	19.69	19.43	21.00
		36	18	19.53	19.78	19.55	21.00
		36	39	19.70	19.68	19.53	21.00
		75	0	19.47	19.72	19.56	21.00
	256QAM	1	0	19.59	19.64	19.58	20.50
		1	38	19.49	19.45	19.68	20.50
		1	74	19.83	19.43	19.53	20.50
		36	0	19.57	19.53	19.46	20.50
		36	18	19.49	19.58	19.75	20.50
		36	39	19.38	19.73	19.72	20.50
		75	0	19.69	19.72	19.75	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	20.00	19.62	19.35	21.00
		1	50	19.53	20.06	19.43	21.00
		1	99	19.55	19.49	19.36	21.00
		50	0	19.50	19.58	19.53	21.00
		50	25	19.59	19.59	19.42	21.00
		50	50	19.64	19.68	19.57	21.00
		100	0	19.57	19.51	19.65	21.00
	16QAM	1	0	19.46	19.82	19.50	21.00
		1	50	19.54	19.56	19.69	21.00
		1	99	19.69	19.60	19.24	21.00
		50	0	19.51	19.36	19.57	21.00
		50	25	19.37	19.66	19.65	21.00
		50	50	19.48	19.77	19.60	21.00
		100	0	19.57	19.56	19.52	21.00
	64QAM	1	0	19.53	19.51	19.40	21.00
		1	50	19.45	19.56	19.35	21.00
		1	99	19.71	19.54	19.38	21.00
		50	0	19.42	19.63	19.48	21.00
		50	25	19.55	19.65	19.67	21.00
		50	50	19.55	19.69	19.62	21.00
		100	0	19.54	19.60	19.57	21.00
	256QAM	1	0	19.61	19.64	19.52	20.50
		1	50	19.41	19.51	19.62	20.50
		1	99	19.79	19.58	19.42	20.50
		50	0	19.56	19.59	19.50	20.50
		50	25	19.50	19.62	19.66	20.50
		50	50	19.41	19.68	19.70	20.50
		100	0	19.62	19.58	19.64	20.50

6 Conducted Power of Main Antenna (Ant24)

6.1 Conducted Power of LTE

LTE Band 38 DSI 2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 37775	Channel 38000	Channel 38225	Tune up
5MHz	QPSK	1	0	16.23	16.56	16.56	18.00
		1	13	16.46	16.67	16.55	18.00
		1	24	16.49	16.56	16.44	18.00
		12	0	16.43	16.73	16.75	18.00
		12	6	16.56	16.70	16.71	18.00
		12	13	16.52	16.72	16.67	18.00
		25	0	16.48	16.70	16.69	18.00
	16QAM	1	0	16.22	16.58	16.49	18.00
		1	13	16.30	16.62	16.55	18.00
		1	24	16.52	16.59	16.39	18.00
		12	0	16.44	16.72	16.70	18.00
		12	6	16.49	16.64	16.74	18.00
		12	13	16.54	16.69	16.64	18.00
		25	0	16.46	16.70	16.66	18.00
	64QAM	1	0	16.31	16.62	16.59	18.00
		1	13	16.74	16.83	16.54	18.00
		1	24	16.57	16.67	16.50	18.00
		12	0	16.49	16.76	16.71	18.00
		12	6	16.54	16.75	16.81	18.00
		12	13	16.58	16.71	16.66	18.00
		25	0	16.46	16.68	16.68	18.00
	256QAM	1	0	16.32	16.68	16.70	18.00
		1	13	16.29	16.68	16.61	18.00
		1	24	16.60	16.52	16.55	18.00
		12	0	16.47	16.76	16.78	18.00
		12	6	16.46	16.76	16.78	18.00
		12	13	16.58	16.76	16.67	18.00
		25	0	16.56	16.72	16.75	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 37800	Channel 38000	Channel 38200	Tune up
10MHz	QPSK	1	0	16.19	16.53	16.62	18.00
		1	25	16.49	16.63	16.53	18.00
		1	49	16.53	16.55	16.44	18.00
		25	0	16.42	16.74	16.74	18.00
		25	13	16.54	16.68	16.76	18.00
		25	25	16.53	16.68	16.60	18.00
		50	0	16.47	16.69	16.71	18.00
	16QAM	1	0	16.15	16.62	16.53	18.00
		1	25	16.32	16.68	16.50	18.00
		1	49	16.54	16.59	16.45	18.00

		25	0	16.45	16.71	16.75	18.00
		25	13	16.50	16.72	16.80	18.00
		25	25	16.57	16.70	16.62	18.00
		50	0	16.47	16.69	16.73	18.00
	64QAM	1	0	16.28	16.56	16.61	18.00
		1	25	16.76	16.79	16.56	18.00
		1	49	16.54	16.66	16.50	18.00
		25	0	16.46	16.77	16.71	18.00
		25	13	16.48	16.75	16.80	18.00
		25	25	16.56	16.74	16.68	18.00
		50	0	16.44	16.72	16.75	18.00
	256QAM	1	0	16.37	16.67	16.69	18.00
		1	25	16.24	16.69	16.64	18.00
		1	49	16.62	16.47	16.56	18.00
		25	0	16.48	16.73	16.71	18.00
		25	13	16.54	16.75	16.74	18.00
		25	25	16.59	16.76	16.71	18.00
		50	0	16.55	16.69	16.74	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	16.26	16.57	16.59	18.00
		1	38	16.49	16.65	16.54	18.00
		1	74	16.47	16.55	16.43	18.00
		36	0	16.39	16.75	16.72	18.00
		36	18	16.49	16.67	16.76	18.00
		36	39	16.55	16.71	16.63	18.00
		75	0	16.48	16.72	16.74	18.00
	16QAM	1	0	16.14	16.63	16.48	18.00
		1	38	16.30	16.65	16.49	18.00
		1	74	16.48	16.62	16.42	18.00
		36	0	16.49	16.71	16.76	18.00
		36	18	16.46	16.65	16.74	18.00
		36	39	16.58	16.67	16.67	18.00
		75	0	16.43	16.64	16.74	18.00
	64QAM	1	0	16.27	16.57	16.66	18.00
		1	38	16.81	16.80	16.58	18.00
		1	74	16.51	16.69	16.49	18.00
		36	0	16.47	16.76	16.73	18.00
		36	18	16.54	16.76	16.75	18.00
		36	39	16.56	16.67	16.65	18.00
		75	0	16.43	16.70	16.74	18.00
	256QAM	1	0	16.31	16.69	16.65	18.00
		1	38	16.26	16.68	16.65	18.00
		1	74	16.60	16.51	16.61	18.00
		36	0	16.44	16.71	16.72	18.00
		36	18	16.51	16.69	16.80	18.00
		36	39	16.56	16.74	16.65	18.00

		75	0	16.53	16.71	16.74	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	
20MHz	QPSK	1	0	16.19	16.55	16.60	18.00
		1	50	16.43	16.69	16.55	18.00
		1	99	16.52	16.56	16.42	18.00
		50	0	16.41	16.70	16.74	18.00
		50	25	16.54	16.68	16.72	18.00
		50	50	16.58	16.67	16.59	18.00
		100	0	16.50	16.64	16.72	18.00
	16QAM	1	0	16.16	16.63	16.47	18.00
		1	50	16.37	16.63	16.54	18.00
		1	99	16.47	16.62	16.43	18.00
		50	0	16.44	16.69	16.73	18.00
		50	25	16.52	16.67	16.79	18.00
		50	50	16.59	16.64	16.61	18.00
		100	0	16.49	16.66	16.66	18.00
	64QAM	1	0	16.25	16.60	16.60	18.00
		1	50	16.80	16.80	16.57	18.00
		1	99	16.49	16.72	16.54	18.00
		50	0	16.45	16.74	16.76	18.00
		50	25	16.48	16.74	16.81	18.00
		50	50	16.60	16.75	16.66	18.00
		100	0	16.41	16.74	16.75	18.00
	256QAM	1	0	16.33	16.66	16.68	18.00
		1	50	16.31	16.67	16.58	18.00
		1	99	16.61	16.47	16.55	18.00
		50	0	16.46	16.78	16.74	18.00
		50	25	16.54	16.72	16.81	18.00
		50	50	16.54	16.76	16.71	18.00
		100	0	16.49	16.71	16.76	18.00

LTE Band 38 DSI4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 37775	Channel 38000	Channel 38225	Tune up
5MHz	QPSK	1	0	20.20	20.55	20.72	22.00
		1	13	20.46	20.61	20.62	22.00
		1	24	20.59	20.54	20.48	22.00
		12	0	20.45	20.74	20.74	22.00
		12	6	20.50	20.74	20.72	22.00
		12	13	20.55	20.75	20.66	22.00
		25	0	20.49	20.63	20.74	22.00
	16QAM	1	0	20.20	20.81	20.65	22.00
		1	13	20.62	20.64	20.64	22.00
		1	24	20.63	20.64	20.54	22.00
		12	0	20.48	20.81	20.77	22.00
		12	6	20.56	20.72	20.72	22.00
		12	13	20.52	20.75	20.64	22.00
		25	0	20.49	20.74	20.76	22.00
	64QAM	1	0	20.30	20.48	20.23	22.00
		1	13	20.55	20.72	20.35	22.00
		1	24	20.53	20.64	20.33	22.00
		12	0	20.50	20.72	19.53	21.00
		12	6	20.59	20.69	19.59	21.00
		12	13	20.57	20.72	19.49	21.00
		25	0	20.50	20.71	19.58	21.00
	256QAM	1	0	19.17	19.19	19.26	20.00
		1	13	18.93	19.37	19.41	20.00
		1	24	19.34	19.15	19.23	20.00
		12	0	19.23	19.48	19.49	20.00
		12	6	19.32	19.50	19.47	20.00
		12	13	19.37	19.47	19.43	20.00
		25	0	19.26	19.52	19.56	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 37800	Channel 38000	Channel 38200	Tune up
10MHz	QPSK	1	0	20.23	20.55	20.72	22.00
		1	25	20.42	20.62	20.59	22.00
		1	49	20.57	20.53	20.44	22.00
		25	0	20.44	20.73	20.71	22.00
		25	13	20.48	20.73	20.71	22.00
		25	25	20.56	20.70	20.62	22.00
		50	0	20.45	20.64	20.75	22.00
	16QAM	1	0	20.15	20.75	20.61	22.00
		1	25	20.59	20.64	20.63	22.00
		1	49	20.67	20.64	20.53	22.00
		25	0	20.48	20.78	20.74	22.00
		25	13	20.51	20.70	20.76	22.00
		25	25	20.53	20.69	20.64	22.00

		50	0	20.49	20.73	20.73	22.00
	64QAM	1	0	20.24	20.54	20.23	22.00
		1	25	20.52	20.71	20.34	22.00
		1	49	20.52	20.71	20.31	22.00
		25	0	20.45	20.71	19.50	21.00
		25	13	20.59	20.75	19.60	21.00
		25	25	20.56	20.74	19.50	21.00
		50	0	20.49	20.72	19.53	21.00
	256QAM	1	0	19.13	19.15	19.22	20.00
		1	25	18.89	19.40	19.42	20.00
		1	49	19.36	19.11	19.24	20.00
		25	0	19.20	19.54	19.56	20.00
		25	13	19.31	19.55	19.54	20.00
		25	25	19.37	19.47	19.44	20.00
		50	0	19.23	19.45	19.51	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	20.25	20.54	20.72	22.00
		1	38	20.45	20.68	20.62	22.00
		1	74	20.58	20.54	20.49	22.00
		36	0	20.45	20.78	20.71	22.00
		36	18	20.52	20.76	20.70	22.00
		36	39	20.54	20.73	20.63	22.00
		75	0	20.44	20.70	20.74	22.00
	16QAM	1	0	20.18	20.80	20.65	22.00
		1	38	20.54	20.63	20.63	22.00
		1	74	20.64	20.64	20.49	22.00
		36	0	20.50	20.75	20.75	22.00
		36	18	20.54	20.69	20.75	22.00
		36	39	20.55	20.69	20.64	22.00
		75	0	20.52	20.72	20.73	22.00
	64QAM	1	0	20.24	20.50	20.18	22.00
		1	38	20.57	20.70	20.38	22.00
		1	74	20.59	20.65	20.35	22.00
		36	0	20.46	20.76	19.52	21.00
		36	18	20.52	20.75	19.55	21.00
		36	39	20.63	20.76	19.54	21.00
		75	0	20.50	20.71	19.55	21.00
	256QAM	1	0	19.17	19.18	19.24	20.00
		1	38	18.91	19.37	19.38	20.00
		1	74	19.38	19.08	19.27	20.00
		36	0	19.19	19.55	19.52	20.00
		36	18	19.30	19.49	19.47	20.00
		36	39	19.32	19.51	19.45	20.00
		75	0	19.26	19.46	19.54	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	

20MHz	QPSK	1	0	20.22	20.53	20.70	22.00
		1	50	20.49	20.63	20.61	22.00
		1	99	20.59	20.56	20.42	22.00
		50	0	20.43	20.76	20.77	22.00
		50	25	20.47	20.71	20.68	22.00
		50	50	20.54	20.71	20.65	22.00
		100	0	20.50	20.65	20.78	22.00
	16QAM	1	0	20.16	20.73	20.57	22.00
		1	50	20.57	20.59	20.67	22.00
		1	99	20.63	20.72	20.51	22.00
		50	0	20.45	20.80	20.70	22.00
		50	25	20.50	20.73	20.72	22.00
		50	50	20.53	20.74	20.61	22.00
		100	0	20.48	20.75	20.76	22.00
	64QAM	1	0	20.27	20.49	20.18	22.00
		1	50	20.57	20.71	20.35	22.00
		1	99	20.54	20.71	20.35	22.00
		50	0	20.49	20.70	19.53	21.00
		50	25	20.56	20.74	19.56	21.00
		50	50	20.58	20.78	19.47	21.00
		100	0	20.45	20.64	19.56	21.00
	256QAM	1	0	19.17	19.11	19.21	20.00
		1	50	18.96	19.38	19.39	20.00
		1	99	19.35	19.10	19.25	20.00
		50	0	19.19	19.55	19.50	20.00
		50	25	19.25	19.49	19.54	20.00
		50	50	19.34	19.51	19.46	20.00
		100	0	19.29	19.45	19.58	20.00

LTE Band 38 DSI 5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 37775	Channel 38000	Channel 38225	Tune up
5MHz	QPSK	1	0	19.29	19.58	19.57	21.00
		1	13	19.43	19.61	19.50	21.00
		1	24	19.58	19.56	19.45	21.00
		12	0	19.50	19.74	19.80	21.00
		12	6	19.45	19.69	19.70	21.00
		12	13	19.52	19.70	19.67	21.00
		25	0	19.46	19.69	19.70	21.00
	16QAM	1	0	19.37	19.37	19.57	21.00
		1	13	19.51	19.64	19.52	21.00
		1	24	19.52	19.42	19.49	21.00
		12	0	19.49	19.76	19.72	21.00
		12	6	19.44	19.70	19.74	21.00
		12	13	19.51	19.67	19.63	21.00
		25	0	19.45	19.62	19.73	21.00
	64QAM	1	0	19.06	19.76	19.65	21.00
		1	13	19.47	19.64	19.59	21.00
		1	24	19.57	19.56	19.39	21.00
		12	0	19.46	19.57	19.50	21.00
		12	6	19.50	19.47	19.53	21.00
		12	13	19.52	19.52	19.43	21.00
		25	0	19.48	19.49	19.49	21.00
	256QAM	1	0	19.09	18.93	19.53	20.00
		1	13	19.13	19.61	19.07	20.00
		1	24	19.36	19.46	19.37	20.00
		12	0	19.21	19.49	19.57	20.00
		12	6	19.25	19.43	19.57	20.00
		12	13	19.32	19.45	19.43	20.00
		25	0	19.24	19.49	19.47	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 37800	Channel 38000	Channel 38200	Tune up
10MHz	QPSK	1	0	19.27	19.53	19.63	21.00
		1	25	19.49	19.63	19.55	21.00
		1	49	19.56	19.56	19.46	21.00
		25	0	19.50	19.71	19.77	21.00
		25	13	19.47	19.68	19.76	21.00
		25	25	19.54	19.72	19.64	21.00
		50	0	19.48	19.67	19.75	21.00
	16QAM	1	0	19.41	19.39	19.49	21.00
		1	25	19.54	19.62	19.53	21.00
		1	49	19.55	19.45	19.41	21.00
		25	0	19.48	19.72	19.74	21.00
		25	13	19.44	19.67	19.72	21.00
		25	25	19.48	19.71	19.63	21.00

		50	0	19.46	19.64	19.76	21.00
	64QAM	1	0	19.03	19.75	19.57	21.00
		1	25	19.40	19.62	19.62	21.00
		1	49	19.58	19.56	19.36	21.00
		25	0	19.52	19.50	19.57	21.00
		25	13	19.47	19.52	19.52	21.00
		25	25	19.54	19.50	19.44	21.00
		50	0	19.45	19.53	19.48	21.00
	256QAM	1	0	19.06	18.97	19.47	20.00
		1	25	19.14	19.58	19.08	20.00
		1	49	19.32	19.45	19.42	20.00
		25	0	19.23	19.54	19.52	20.00
		25	13	19.27	19.51	19.58	20.00
		25	25	19.36	19.49	19.49	20.00
		50	0	19.28	19.52	19.50	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	19.31	19.55	19.59	21.00
		1	38	19.42	19.66	19.53	21.00
		1	74	19.53	19.49	19.40	21.00
		36	0	19.50	19.72	19.80	21.00
		36	18	19.45	19.75	19.71	21.00
		36	39	19.53	19.68	19.66	21.00
		75	0	19.44	19.66	19.74	21.00
	16QAM	1	0	19.38	19.38	19.50	21.00
		1	38	19.52	19.69	19.55	21.00
		1	74	19.54	19.40	19.42	21.00
		36	0	19.48	19.78	19.76	21.00
		36	18	19.41	19.70	19.73	21.00
		36	39	19.51	19.72	19.57	21.00
		75	0	19.46	19.60	19.76	21.00
	64QAM	1	0	19.06	19.71	19.64	21.00
		1	38	19.40	19.59	19.62	21.00
		1	74	19.53	19.62	19.42	21.00
		36	0	19.53	19.55	19.53	21.00
		36	18	19.42	19.48	19.56	21.00
		36	39	19.59	19.51	19.42	21.00
		75	0	19.48	19.55	19.56	21.00
	256QAM	1	0	19.05	18.95	19.47	20.00
		1	38	19.18	19.59	19.14	20.00
		1	74	19.36	19.48	19.37	20.00
		36	0	19.28	19.48	19.57	20.00
		36	18	19.30	19.48	19.55	20.00
		36	39	19.32	19.44	19.43	20.00
		75	0	19.26	19.51	19.50	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	

20MHz	QPSK	1	0	19.32	19.59	19.64	21.00
		1	50	19.50	19.67	19.58	21.00
		1	99	19.59	19.58	19.48	21.00
		50	0	19.54	19.78	19.81	21.00
		50	25	19.51	19.76	19.79	21.00
		50	50	19.59	19.76	19.70	21.00
		100	0	19.50	19.74	19.78	21.00
	16QAM	1	0	19.46	19.45	19.58	21.00
		1	50	19.56	19.71	19.60	21.00
		1	99	19.59	19.46	19.50	21.00
		50	0	19.51	19.79	19.81	21.00
		50	25	19.49	19.75	19.79	21.00
		50	50	19.57	19.75	19.66	21.00
		100	0	19.54	19.67	19.78	21.00
	64QAM	1	0	19.09	19.79	19.66	21.00
		1	50	19.49	19.65	19.65	21.00
		1	99	19.59	19.64	19.43	21.00
		50	0	19.55	19.59	19.58	21.00
		50	25	19.51	19.56	19.59	21.00
		50	50	19.61	19.58	19.47	21.00
		100	0	19.49	19.58	19.57	21.00
	256QAM	1	0	19.10	19.01	19.56	20.00
		1	50	19.22	19.63	19.15	20.00
		1	99	19.41	19.53	19.45	20.00
		50	0	19.29	19.56	19.58	20.00
		50	25	19.32	19.52	19.62	20.00
		50	50	19.41	19.53	19.50	20.00
		100	0	19.29	19.53	19.51	20.00

LTE Band 41 DSI 2/3				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	16.77	16.5	16.59	16.47	16.58	18.00
		1	13	16.56	16.61	16.45	16.56	16.48	18.00
		1	24	16.23	16.6	16.36	16.54	16.39	18.00
		12	0	16.81	16.7	16.66	16.71	16.64	18.00
		12	6	16.69	16.69	16.66	16.74	16.62	18.00
		12	13	16.46	16.65	16.49	16.64	16.5	18.00
		25	0	16.59	16.73	16.6	16.69	16.61	18.00
	16QAM	1	0	16.76	16.51	16.7	16.5	16.69	18.00
		1	13	16.51	16.63	16.43	16.61	16.5	18.00
		1	24	16.23	16.66	16.23	16.62	16.27	18.00
		12	0	16.71	16.65	16.62	16.65	16.68	18.00
		12	6	16.64	16.72	16.6	16.67	16.58	18.00
		12	13	16.52	16.64	16.44	16.65	16.51	18.00
		25	0	16.53	16.71	16.59	16.65	16.58	18.00
	64QAM	1	0	16.69	16.55	16.89	16.51	16.92	18.00
		1	13	16.51	16.73	16.45	16.74	16.46	18.00
		1	24	16.55	16.7	16.55	16.64	16.54	18.00
		12	0	16.79	16.69	16.66	16.68	16.66	18.00
		12	6	16.65	16.74	16.64	16.72	16.64	18.00
		12	13	16.43	16.65	16.49	16.67	16.52	18.00
		25	0	16.54	16.75	16.66	16.71	16.66	18.00
	256QAM	1	0	16.71	16.44	16.59	16.41	16.58	18.00
		1	13	16.5	16.66	16.49	16.65	16.47	18.00
		1	24	16.35	16.58	16.39	16.57	16.37	18.00
		12	0	16.76	16.66	16.63	16.61	16.64	18.00
		12	6	16.71	16.74	16.65	16.71	16.71	18.00
		12	13	16.49	16.63	16.46	16.65	16.51	18.00
		25	0	16.58	16.72	16.63	16.75	16.69	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	16.75	16.46	16.64	16.44	16.64	18.00
		1	25	16.6	16.6	16.42	16.55	16.46	18.00
		1	49	16.28	16.57	16.37	16.54	16.35	18.00
		25	0	16.79	16.74	16.65	16.72	16.66	18.00
		25	13	16.74	16.71	16.65	16.74	16.65	18.00
		25	25	16.45	16.65	16.45	16.66	16.46	18.00
		50	0	16.57	16.67	16.62	16.69	16.58	18.00
	16QAM	1	0	16.71	16.48	16.68	16.48	16.69	18.00
		1	25	16.54	16.58	16.48	16.61	16.51	18.00
		1	49	16.18	16.61	16.23	16.62	16.25	18.00
		25	0	16.76	16.71	16.69	16.66	16.65	18.00
		25	13	16.68	16.73	16.57	16.68	16.62	18.00
		25	25	16.5	16.68	16.44	16.71	16.51	18.00

		50	0	16.55	16.65	16.62	16.69	16.66	18.00
	64QAM	1	0	16.73	16.56	16.89	16.51	16.88	18.00
		1	25	16.52	16.75	16.44	16.75	16.45	18.00
		1	49	16.58	16.65	16.54	16.7	16.55	18.00
		25	0	16.79	16.68	16.66	16.71	16.63	18.00
		25	13	16.64	16.7	16.58	16.71	16.58	18.00
		25	25	16.41	16.63	16.49	16.61	16.51	18.00
		50	0	16.52	16.75	16.64	16.73	16.62	18.00
	256QAM	1	0	16.73	16.41	16.58	16.46	16.59	18.00
		1	25	16.48	16.62	16.48	16.61	16.48	18.00
		1	49	16.3	16.63	16.37	16.62	16.42	18.00
		25	0	16.81	16.6	16.62	16.63	16.67	18.00
		25	13	16.74	16.7	16.69	16.77	16.65	18.00
		25	25	16.46	16.62	16.48	16.63	16.46	18.00
		50	0	16.54	16.76	16.68	16.76	16.68	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	16.7	16.46	16.58	16.5	16.57	18.00
		1	38	16.57	16.59	16.46	16.53	16.49	18.00
		1	74	16.25	16.56	16.38	16.54	16.33	18.00
		36	0	16.73	16.72	16.65	16.74	16.65	18.00
		36	18	16.66	16.76	16.65	16.72	16.67	18.00
		36	39	16.47	16.67	16.47	16.66	16.48	18.00
		75	0	16.64	16.71	16.57	16.71	16.63	18.00
	16QAM	1	0	16.78	16.5	16.63	16.49	16.68	18.00
		1	38	16.54	16.65	16.48	16.64	16.44	18.00
		1	74	16.2	16.64	16.24	16.58	16.27	18.00
		36	0	16.74	16.67	16.64	16.69	16.66	18.00
		36	18	16.63	16.71	16.61	16.71	16.58	18.00
		36	39	16.46	16.68	16.49	16.7	16.46	18.00
		75	0	16.57	16.65	16.64	16.65	16.58	18.00
	64QAM	1	0	16.7	16.54	16.9	16.51	16.94	18.00
		1	38	16.57	16.77	16.46	16.75	16.45	18.00
		1	74	16.6	16.7	16.51	16.64	16.51	18.00
		36	0	16.79	16.67	16.62	16.67	16.67	18.00
		36	18	16.63	16.76	16.6	16.71	16.61	18.00
		36	39	16.45	16.65	16.47	16.68	16.45	18.00
		75	0	16.55	16.74	16.58	16.7	16.63	18.00
	256QAM	1	0	16.73	16.43	16.57	16.42	16.6	18.00
		1	38	16.48	16.61	16.5	16.65	16.45	18.00
		1	74	16.3	16.59	16.37	16.58	16.38	18.00
		36	0	16.73	16.66	16.67	16.62	16.63	18.00
		36	18	16.74	16.71	16.69	16.78	16.69	18.00
		36	39	16.47	16.65	16.53	16.69	16.46	18.00
		75	0	16.58	16.72	16.66	16.7	16.62	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	

20MHz	QPSK	1	0	16.52	16.52	16.58	16.74	16.61	18.00
		1	50	16.55	16.58	16.43	16.61	16.47	18.00
		1	99	16.26	16.54	16.36	16.6	16.33	18.00
		50	0	16.73	16.75	16.68	16.74	16.62	18.00
		50	25	16.72	16.73	16.66	16.77	16.65	18.00
		50	50	16.5	16.63	16.5	16.68	16.44	18.00
		100	0	16.58	16.67	16.63	16.73	16.61	18.00
	16QAM	1	0	16.76	16.49	16.63	16.53	16.68	18.00
		1	50	16.52	16.62	16.5	16.58	16.51	18.00
		1	99	16.21	16.62	16.27	16.61	16.24	18.00
		50	0	16.77	16.65	16.67	16.69	16.7	18.00
		50	25	16.67	16.66	16.58	16.66	16.58	18.00
		50	50	16.51	16.65	16.43	16.66	16.44	18.00
		100	0	16.51	16.67	16.66	16.65	16.65	18.00
	64QAM	1	0	16.73	16.52	16.88	16.52	16.94	18.00
		1	50	16.49	16.78	16.47	16.73	16.41	18.00
		1	99	16.53	16.69	16.5	16.7	16.48	18.00
		50	0	16.79	16.66	16.65	16.72	16.63	18.00
		50	25	16.62	16.7	16.6	16.7	16.61	18.00
		50	50	16.45	16.65	16.45	16.66	16.45	18.00
		100	0	16.57	16.71	16.64	16.68	16.61	18.00
	256QAM	1	0	16.67	16.47	16.6	16.41	16.54	18.00
		1	50	16.46	16.65	16.47	16.69	16.44	18.00
		1	99	16.33	16.6	16.4	16.58	16.35	18.00
		50	0	16.81	16.6	16.65	16.61	16.69	18.00
		50	25	16.69	16.75	16.69	16.74	16.69	18.00
		50	50	16.48	16.7	16.45	16.65	16.48	18.00
		100	0	16.54	16.71	16.63	16.68	16.66	18.00

LTE Band 41 DSI 4/7				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	20.71	20.58	20.58	20.64	20.58	22.00
		1	13	20.58	20.59	20.46	20.46	20.4	22.00
		1	24	20.27	20.65	20.42	20.36	20.4	22.00
		12	0	20.75	20.63	20.65	20.62	20.64	22.00
		12	6	20.72	20.74	20.53	20.59	20.61	22.00
		12	13	20.5	20.66	20.47	20.51	20.46	22.00
		25	0	20.58	20.75	20.62	20.62	20.58	22.00
	16QAM	1	0	20.82	20.49	20.6	20.65	20.65	22.00
		1	13	20.57	20.59	20.49	20.48	20.45	22.00
		1	24	20.24	20.78	20.6	20.62	20.54	22.00
		12	0	20.73	20.7	20.69	20.7	20.7	22.00
		12	6	20.66	20.7	20.62	20.67	20.64	22.00
		12	13	20.41	20.63	20.46	20.46	20.46	22.00
		25	0	20.59	20.74	20.59	20.59	20.57	22.00
	64QAM	1	0	20.6	20.31	20.4	20.38	20.4	22.00
		1	13	20.34	20.22	20.29	20.3	20.31	22.00
		1	24	20.35	20.26	20.32	20.25	20.27	22.00
		12	0	20.71	19.54	19.48	19.52	19.46	21.00
		12	6	20.71	19.53	19.41	19.43	19.41	21.00
		12	13	20.45	19.43	19.27	19.29	19.26	21.00
		25	0	20.53	19.51	19.4	19.39	19.42	21.00
	256QAM	1	0	19.11	19.36	19.36	19.35	19.3	20.00
		1	13	19.38	19.23	19.34	19.32	19.3	20.00
		1	24	19.07	19.3	19.27	19.29	19.29	20.00
		12	0	19.54	19.41	19.39	19.34	19.42	20.00
		12	6	19.49	19.57	19.41	19.38	19.35	20.00
		12	13	19.26	19.42	19.28	19.24	19.23	20.00
		25	0	19.41	19.5	19.43	19.43	19.42	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	20.69	20.54	20.6	20.6	20.58	22.00
		1	25	20.6	20.58	20.42	20.42	20.44	22.00
		1	49	20.22	20.64	20.37	20.35	20.36	22.00
		25	0	20.74	20.7	20.61	20.6	20.58	22.00
		25	13	20.69	20.79	20.53	20.55	20.6	22.00
		25	25	20.51	20.66	20.44	20.47	20.47	22.00
		50	0	20.56	20.75	20.6	20.57	20.62	22.00
	16QAM	1	0	20.84	20.48	20.65	20.59	20.64	22.00
		1	25	20.54	20.67	20.46	20.5	20.46	22.00
		1	49	20.25	20.75	20.59	20.62	20.55	22.00
		25	0	20.73	20.63	20.64	20.65	20.64	22.00
		25	13	20.71	20.69	20.62	20.66	20.64	22.00
		25	25	20.43	20.6	20.51	20.49	20.51	22.00

		50	0	20.55	20.77	20.65	20.59	20.57	22.00
	64QAM	1	0	20.63	20.36	20.37	20.39	20.41	22.00
		1	25	20.42	20.19	20.27	20.28	20.34	22.00
		1	49	20.38	20.29	20.3	20.26	20.31	22.00
		25	0	20.71	19.53	19.52	19.47	19.45	21.00
		25	13	20.71	19.55	19.39	19.44	19.45	21.00
		25	25	20.45	19.46	19.26	19.23	19.3	21.00
		50	0	20.58	19.5	19.43	19.38	19.41	21.00
	256QAM	1	0	19.14	19.33	19.36	19.32	19.31	20.00
		1	25	19.39	19.27	19.3	19.3	19.27	20.00
		1	49	19.09	19.34	19.32	19.29	19.24	20.00
		25	0	19.51	19.43	19.38	19.37	19.38	20.00
		25	13	19.47	19.52	19.39	19.4	19.35	20.00
		25	25	19.27	19.4	19.3	19.31	19.29	20.00
		50	0	19.41	19.42	19.39	19.45	19.41	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	20.69	20.53	20.64	20.65	20.66	22.00
		1	38	20.59	20.56	20.46	20.4	20.43	22.00
		1	74	20.23	20.6	20.38	20.39	20.37	22.00
		36	0	20.79	20.64	20.65	20.62	20.59	22.00
		36	18	20.75	20.78	20.58	20.59	20.58	22.00
		36	39	20.47	20.63	20.52	20.49	20.47	22.00
		75	0	20.62	20.69	20.59	20.6	20.6	22.00
	16QAM	1	0	20.79	20.47	20.62	20.6	20.59	22.00
		1	38	20.59	20.61	20.49	20.49	20.46	22.00
		1	74	20.27	20.75	20.61	20.54	20.59	22.00
		36	0	20.71	20.67	20.62	20.66	20.67	22.00
		36	18	20.66	20.74	20.62	20.67	20.65	22.00
		36	39	20.49	20.61	20.49	20.45	20.52	22.00
		75	0	20.52	20.74	20.63	20.61	20.57	22.00
	64QAM	1	0	20.64	20.37	20.38	20.42	20.43	22.00
		1	38	20.4	20.2	20.34	20.32	20.33	22.00
		1	74	20.41	20.21	20.26	20.32	20.3	22.00
		36	0	20.69	19.53	19.47	19.5	19.45	21.00
		36	18	20.7	19.57	19.42	19.37	19.39	21.00
		36	39	20.44	19.46	19.28	19.27	19.28	21.00
		75	0	20.54	19.52	19.4	19.45	19.41	21.00
	256QAM	1	0	19.1	19.35	19.32	19.32	19.37	20.00
		1	38	19.42	19.28	19.33	19.31	19.29	20.00
		1	74	19.09	19.34	19.25	19.25	19.24	20.00
		36	0	19.53	19.46	19.36	19.35	19.35	20.00
		36	18	19.45	19.52	19.34	19.33	19.34	20.00
		36	39	19.22	19.38	19.28	19.3	19.3	20.00
		75	0	19.38	19.48	19.4	19.44	19.44	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	

20MHz	QPSK	1	0	20.69	20.53	20.63	20.64	20.58	22.00
		1	50	20.61	20.59	20.42	20.47	20.41	22.00
		1	99	20.29	20.66	20.4	20.39	20.41	22.00
		50	0	20.74	20.66	20.63	20.63	20.61	22.00
		50	25	20.67	20.73	20.56	20.57	20.57	22.00
		50	50	20.54	20.65	20.45	20.46	20.45	22.00
		100	0	20.6	20.68	20.56	20.57	20.59	22.00
	16QAM	1	0	20.8	20.48	20.62	20.64	20.58	22.00
		1	50	20.58	20.65	20.52	20.52	20.46	22.00
		1	99	20.31	20.73	20.61	20.56	20.54	22.00
		50	0	20.74	20.66	20.64	20.62	20.69	22.00
		50	25	20.7	20.7	20.63	20.6	20.59	22.00
		50	50	20.48	20.61	20.49	20.45	20.44	22.00
		100	0	20.59	20.77	20.59	20.58	20.59	22.00
	64QAM	1	0	20.62	20.32	20.38	20.44	20.42	22.00
		1	50	20.41	20.22	20.35	20.34	20.3	22.00
		1	99	20.41	20.26	20.28	20.28	20.29	22.00
		50	0	20.7	19.46	19.45	19.47	19.49	21.00
		50	25	20.73	19.54	19.43	19.37	19.44	21.00
		50	50	20.38	19.43	19.25	19.28	19.31	21.00
		100	0	20.61	19.48	19.41	19.42	19.44	21.00
	256QAM	1	0	19.06	19.34	19.34	19.29	19.3	20.00
		1	50	19.4	19.29	19.26	19.32	19.3	20.00
		1	99	19.03	19.35	19.25	19.31	19.24	20.00
		50	0	19.59	19.41	19.34	19.41	19.36	20.00
		50	25	19.51	19.55	19.4	19.36	19.37	20.00
		50	50	19.24	19.37	19.26	19.25	19.26	20.00
		100	0	19.42	19.42	19.37	19.41	19.39	20.00

LTE Band 41 DSI 5/6				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	19.79	19.57	19.68	19.63	19.7	21.00
		1	13	19.54	19.59	19.48	19.46	19.5	21.00
		1	24	19.25	19.57	19.4	19.44	19.38	21.00
		12	0	19.81	19.64	19.61	19.61	19.66	21.00
		12	6	19.68	19.72	19.62	19.67	19.66	21.00
		12	13	19.54	19.68	19.5	19.47	19.52	21.00
		25	0	19.66	19.76	19.65	19.68	19.62	21.00
	16QAM	1	0	19.7	19.57	19.6	19.62	19.57	21.00
		1	13	19.57	19.56	19.52	19.49	19.49	21.00
		1	24	19.41	19.62	19.3	19.28	19.3	21.00
		12	0	19.75	19.65	19.56	19.58	19.56	21.00
		12	6	19.68	19.78	19.59	19.61	19.64	21.00
		12	13	19.42	19.66	19.49	19.47	19.44	21.00
		25	0	19.62	19.66	19.62	19.61	19.57	21.00
	64QAM	1	0	19.5	19.53	19.7	19.66	19.68	21.00
		1	13	19.43	19.56	19.66	19.7	19.64	21.00
		1	24	19.29	19.67	19.42	19.44	19.41	21.00
		12	0	19.49	19.51	19.49	19.42	19.43	21.00
		12	6	19.45	19.54	19.38	19.46	19.42	21.00
		12	13	19.3	19.55	19.3	19.33	19.36	21.00
		25	0	19.36	19.54	19.44	19.39	19.42	21.00
	256QAM	1	0	19.37	19.2	19.41	19.42	19.43	20.00
		1	13	19.16	19.26	19.26	19.28	19.28	20.00
		1	24	19.07	19.22	18.93	18.99	18.92	20.00
		12	0	19.49	19.51	19.42	19.37	19.38	20.00
		12	6	19.47	19.56	19.41	19.39	19.38	20.00
		12	13	19.34	19.44	19.23	19.22	19.23	20.00
		25	0	19.38	19.51	19.4	19.36	19.39	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	19.76	19.56	19.69	19.66	19.67	21.00
		1	25	19.55	19.62	19.52	19.49	19.53	21.00
		1	49	19.28	19.6	19.43	19.42	19.38	21.00
		25	0	19.8	19.7	19.64	19.62	19.64	21.00
		25	13	19.7	19.73	19.62	19.59	19.59	21.00
		25	25	19.5	19.67	19.51	19.49	19.52	21.00
		50	0	19.58	19.75	19.66	19.64	19.63	21.00
	16QAM	1	0	19.71	19.57	19.62	19.6	19.59	21.00
		1	25	19.56	19.53	19.54	19.49	19.51	21.00
		1	49	19.46	19.62	19.28	19.36	19.32	21.00
		25	0	19.83	19.6	19.6	19.58	19.63	21.00
		25	13	19.65	19.74	19.58	19.63	19.58	21.00
		25	25	19.48	19.65	19.45	19.49	19.46	21.00

		50	0	19.59	19.67	19.61	19.59	19.54	21.00
	64QAM	1	0	19.49	19.5	19.71	19.64	19.71	21.00
		1	25	19.48	19.58	19.64	19.69	19.65	21.00
		1	49	19.28	19.67	19.42	19.46	19.4	21.00
		25	0	19.53	19.47	19.46	19.42	19.48	21.00
		25	13	19.51	19.54	19.4	19.39	19.4	21.00
		25	25	19.24	19.56	19.28	19.34	19.34	21.00
		50	0	19.33	19.52	19.44	19.4	19.41	21.00
	256QAM	1	0	19.42	19.21	19.49	19.49	19.46	20.00
		1	25	19.14	19.25	19.22	19.29	19.29	20.00
		1	49	19.08	19.27	18.92	18.96	18.92	20.00
		25	0	19.51	19.51	19.37	19.42	19.43	20.00
		25	13	19.47	19.5	19.43	19.46	19.46	20.00
		25	25	19.35	19.5	19.28	19.23	19.23	20.00
		50	0	19.34	19.49	19.41	19.35	19.37	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	19.77	19.53	19.65	19.67	19.66	21.00
		1	38	19.55	19.56	19.5	19.48	19.48	21.00
		1	74	19.21	19.58	19.38	19.36	19.37	21.00
		36	0	19.83	19.67	19.65	19.69	19.62	21.00
		36	18	19.67	19.77	19.64	19.64	19.6	21.00
		36	39	19.51	19.72	19.51	19.53	19.53	21.00
		75	0	19.62	19.72	19.66	19.6	19.62	21.00
	16QAM	1	0	19.7	19.58	19.59	19.64	19.57	21.00
		1	38	19.54	19.6	19.51	19.52	19.49	21.00
		1	74	19.47	19.58	19.32	19.35	19.36	21.00
		36	0	19.78	19.62	19.59	19.56	19.64	21.00
		36	18	19.69	19.73	19.58	19.66	19.62	21.00
		36	39	19.5	19.68	19.44	19.44	19.5	21.00
		75	0	19.62	19.7	19.56	19.58	19.54	21.00
	64QAM	1	0	19.49	19.54	19.7	19.64	19.65	21.00
		1	38	19.41	19.57	19.64	19.64	19.69	21.00
		1	74	19.31	19.67	19.45	19.38	19.41	21.00
		36	0	19.49	19.47	19.48	19.47	19.46	21.00
		36	18	19.46	19.53	19.42	19.39	19.38	21.00
		36	39	19.27	19.54	19.29	19.3	19.31	21.00
		75	0	19.3	19.51	19.44	19.38	19.41	21.00
	256QAM	1	0	19.4	19.24	19.49	19.48	19.46	20.00
		1	38	19.18	19.28	19.27	19.3	19.3	20.00
		1	74	19.11	19.2	18.97	18.95	18.97	20.00
		36	0	19.55	19.47	19.43	19.38	19.42	20.00
		36	18	19.52	19.58	19.44	19.38	19.38	20.00
		36	39	19.32	19.43	19.22	19.27	19.24	20.00
		75	0	19.36	19.47	19.42	19.42	19.43	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	

20MHz	QPSK	1	0	19.79	19.57	19.64	19.67	19.69	21.00
		1	50	19.58	19.63	19.53	19.49	19.53	21.00
		1	99	19.22	19.54	19.4	19.42	19.38	21.00
		50	0	19.8	19.67	19.66	19.65	19.67	21.00
		50	25	19.72	19.73	19.65	19.65	19.66	21.00
		50	50	19.48	19.71	19.47	19.52	19.47	21.00
		100	0	19.64	19.75	19.63	19.6	19.63	21.00
	16QAM	1	0	19.75	19.56	19.59	19.62	19.6	21.00
		1	50	19.59	19.6	19.54	19.49	19.54	21.00
		1	99	19.46	19.61	19.3	19.33	19.3	21.00
		50	0	19.81	19.63	19.57	19.59	19.57	21.00
		50	25	19.69	19.72	19.63	19.64	19.63	21.00
		50	50	19.47	19.65	19.51	19.46	19.48	21.00
		100	0	19.66	19.67	19.59	19.58	19.55	21.00
	64QAM	1	0	19.47	19.54	19.7	19.66	19.67	21.00
		1	50	19.47	19.54	19.64	19.7	19.63	21.00
		1	99	19.32	19.62	19.41	19.45	19.46	21.00
		50	0	19.51	19.51	19.46	19.44	19.48	21.00
		50	25	19.51	19.56	19.4	19.38	19.46	21.00
		50	50	19.23	19.53	19.32	19.29	19.35	21.00
		100	0	19.36	19.51	19.46	19.44	19.42	21.00
	256QAM	1	0	19.41	19.21	19.43	19.46	19.42	20.00
		1	50	19.2	19.28	19.26	19.28	19.23	20.00
		1	99	19.04	19.21	18.93	18.93	18.99	20.00
		50	0	19.51	19.45	19.37	19.45	19.43	20.00
		50	25	19.5	19.53	19.45	19.45	19.38	20.00
		50	50	19.32	19.5	19.28	19.29	19.28	20.00
		100	0	19.31	19.49	19.4	19.35	19.36	20.00

LTE Band 4 DSI 4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	23.23	23.22	23.14	24.50
		1	2	23.13	23.20	23.04	24.50
		1	5	23.30	23.25	23.16	24.50
		3	0	23.36	23.31	23.36	24.50
		3	2	23.44	23.42	23.31	24.50
		3	3	23.45	23.34	23.22	24.50
		6	0	22.44	22.26	22.40	23.50
	16QAM	1	0	22.01	21.95	21.88	23.50
		1	2	21.94	22.02	21.87	23.50
		1	5	22.00	21.99	21.91	23.50
		3	0	22.27	22.29	22.30	23.50
		3	2	22.48	22.38	22.22	23.50
		3	3	22.34	22.18	22.20	23.50
		6	0	21.30	21.38	21.19	22.50
	64QAM	1	0	21.63	21.65	21.46	22.50
		1	2	21.72	21.63	21.64	22.50
		1	5	21.64	21.70	21.59	22.50
		3	0	21.41	21.21	21.20	22.50
		3	2	21.34	21.23	21.31	22.50
		3	3	21.43	21.25	21.13	22.50
		6	0	20.44	20.32	20.36	21.50
	256QAM	1	0	18.10	18.09	17.94	19.50
		1	2	18.21	18.11	17.95	19.50
		1	5	18.19	18.13	18.03	19.50
		3	0	18.25	18.34	18.21	19.50
		3	2	18.41	18.35	18.30	19.50
		3	3	18.23	18.31	18.10	19.50
		6	0	18.37	18.41	18.34	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	23.24	23.18	23.21	24.50
		1	7	23.19	23.19	23.06	24.50
		1	14	23.29	23.35	23.21	24.50
		8	0	22.32	22.29	22.41	23.50
		8	4	22.46	22.40	22.40	23.50
		8	7	22.47	22.41	22.23	23.50
		15	0	22.52	22.33	22.44	23.50
	16QAM	1	0	22.09	21.97	21.88	23.50
		1	7	22.06	21.92	21.92	23.50
		1	14	22.03	22.11	21.88	23.50
		8	0	21.33	21.24	21.27	22.50
		8	4	21.46	21.30	21.27	22.50
		8	7	21.32	21.21	21.10	22.50
		15	0	21.35	21.31	21.21	22.50
	64QAM	1	0	21.55	21.51	21.45	22.50

		1	7	21.74	21.63	21.61	22.50
		1	14	21.71	21.66	21.67	22.50
		8	0	20.35	20.26	20.27	21.50
		8	4	20.45	20.31	20.14	21.50
		8	7	20.45	20.33	20.29	21.50
		15	0	20.40	20.39	20.32	21.50
	256QAM	1	0	18.20	18.00	17.86	19.50
		1	7	18.24	18.17	18.09	19.50
		1	14	18.20	18.13	18.14	19.50
		8	0	18.34	18.34	18.22	19.50
		8	4	18.40	18.36	18.29	19.50
		8	7	18.27	18.24	18.15	19.50
		15	0	18.35	18.35	18.30	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	23.25	23.25	23.12	24.50
		1	13	23.14	23.16	23.05	24.50
		1	24	23.23	23.27	23.13	24.50
		12	0	22.41	22.35	22.28	23.50
		12	6	22.50	22.33	22.37	23.50
		12	13	22.51	22.41	22.25	23.50
		25	0	22.52	22.31	22.36	23.50
	16QAM	1	0	22.08	22.03	21.92	23.50
		1	13	21.95	21.99	21.83	23.50
		1	24	22.14	22.09	21.85	23.50
		12	0	21.26	21.30	21.34	22.50
		12	6	21.47	21.29	21.27	22.50
		12	13	21.39	21.29	21.21	22.50
		25	0	21.35	21.33	21.27	22.50
	64QAM	1	0	21.57	21.55	21.48	22.50
		1	13	21.72	21.67	21.59	22.50
		1	24	21.64	21.69	21.67	22.50
		12	0	20.37	20.37	20.29	21.50
		12	6	20.41	20.37	20.15	21.50
		12	13	20.33	20.33	20.29	21.50
		25	0	20.37	20.33	20.31	21.50
	256QAM	1	0	18.09	18.00	17.81	19.50
		1	13	18.11	18.09	18.06	19.50
		1	24	18.09	18.15	18.07	19.50
		12	0	18.33	18.27	18.26	19.50
		12	6	18.31	18.34	18.29	19.50
		12	13	18.29	18.23	18.17	19.50
		25	0	18.38	18.36	18.36	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	23.22	23.13	23.12	24.50
		1	25	23.17	23.22	23.15	24.50
		1	49	23.28	23.35	23.21	24.50
		25	0	22.42	22.33	22.35	23.50

		25	13	22.41	22.43	22.34	23.50
		25	25	22.39	22.38	22.27	23.50
		50	0	22.43	22.24	22.35	23.50
	16QAM	1	0	22.02	22.03	21.94	23.50
		1	25	21.97	21.98	21.84	23.50
		1	49	22.12	22.00	21.92	23.50
		25	0	21.25	21.29	21.37	22.50
		25	13	21.36	21.38	21.31	22.50
		25	25	21.30	21.26	21.17	22.50
		50	0	21.29	21.39	21.21	22.50
	64QAM	1	0	21.62	21.61	21.52	22.50
		1	25	21.65	21.59	21.59	22.50
		1	49	21.62	21.61	21.57	22.50
		25	0	20.32	20.27	20.22	21.50
		25	13	20.36	20.33	20.18	21.50
		25	25	20.32	20.24	20.28	21.50
		50	0	20.40	20.33	20.28	21.50
	256QAM	1	0	18.18	17.97	17.83	19.50
		1	25	18.16	18.07	18.04	19.50
		1	49	18.21	18.14	18.04	19.50
		25	0	18.36	18.26	18.26	19.50
		25	13	18.41	18.26	18.33	19.50
		25	25	18.34	18.33	18.11	19.50
		50	0	18.27	18.37	18.39	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	23.33	23.16	23.22	24.50
		1	38	23.22	23.26	23.16	24.50
		1	74	23.31	23.24	23.15	24.50
		36	0	22.38	22.27	22.28	23.50
		36	18	22.44	22.33	22.33	23.50
		36	39	22.49	22.44	22.20	23.50
		75	0	22.53	22.25	22.34	23.50
	16QAM	1	0	22.05	22.02	21.96	23.50
		1	38	21.93	21.97	21.91	23.50
		1	74	22.08	22.05	21.97	23.50
		36	0	21.36	21.26	21.28	22.50
		36	18	21.40	21.39	21.18	22.50
		36	39	21.44	21.27	21.13	22.50
		75	0	21.30	21.29	21.29	22.50
	64QAM	1	0	21.59	21.51	21.45	22.50
		1	38	21.62	21.72	21.57	22.50
		1	74	21.73	21.70	21.56	22.50
		36	0	20.44	20.27	20.32	21.50
		36	18	20.46	20.38	20.24	21.50
		36	39	20.39	20.27	20.18	21.50
		75	0	20.42	20.40	20.27	21.50
	256QAM	1	0	18.09	18.00	17.93	19.50
		1	38	18.16	18.11	18.08	19.50

		1	74	18.10	18.08	18.09	19.50
		36	0	18.35	18.30	18.31	19.50
		36	18	18.41	18.29	18.31	19.50
		36	39	18.30	18.36	18.19	19.50
		75	0	18.27	18.30	18.30	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	23.26	23.20	23.18	24.50
		1	50	23.20	23.22	23.11	24.50
		1	99	23.24	23.28	23.17	24.50
		50	0	22.36	22.34	22.35	23.50
		50	25	22.45	22.40	22.36	23.50
		50	50	22.44	22.38	22.25	23.50
		100	0	22.48	22.31	22.38	23.50
	16QAM	1	0	22.05	22.02	21.94	23.50
		1	50	22.00	21.98	21.87	23.50
		1	99	22.07	22.05	21.92	23.50
		50	0	21.31	21.30	21.30	22.50
		50	25	21.42	21.32	21.25	22.50
		50	50	21.37	21.28	21.16	22.50
		100	0	21.36	21.34	21.22	22.50
	64QAM	1	0	21.62	21.58	21.45	22.50
		1	50	21.69	21.65	21.63	22.50
		1	99	21.68	21.67	21.60	22.50
		50	0	20.37	20.30	20.27	21.50
		50	25	20.40	20.35	20.20	21.50
		50	50	20.39	20.29	20.24	21.50
		100	0	20.38	20.34	20.34	21.50
	256QAM	1	0	18.13	18.03	17.88	19.50
		1	50	18.17	18.12	18.02	19.50
		1	99	18.14	18.08	18.09	19.50
		50	0	18.30	18.31	18.24	19.50
		50	25	18.38	18.31	18.26	19.50
		50	50	18.29	18.30	18.17	19.50
		100	0	18.33	18.35	18.36	19.50

LTE Band 4 DSI 5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	21.80	21.74	21.66	23.00
		1	2	21.71	21.79	21.69	23.00
		1	5	21.84	21.86	21.63	23.00
		3	0	21.88	21.88	21.80	23.00
		3	2	21.97	22.02	21.87	23.00
		3	3	21.99	21.86	21.85	23.00
		6	0	21.89	21.83	21.83	23.00
	16QAM	1	0	21.49	21.44	21.35	23.00
		1	2	21.43	21.50	21.41	23.00
		1	5	21.54	21.62	21.46	23.00
		3	0	21.37	21.19	21.25	23.00
		3	2	21.47	21.23	21.16	23.00
		3	3	21.31	21.20	21.21	23.00
		6	0	21.38	21.27	21.16	22.50
	64QAM	1	0	21.53	21.57	21.54	22.50
		1	2	21.73	21.64	21.58	22.50
		1	5	21.59	21.65	21.60	22.50
		3	0	21.47	21.27	21.27	22.50
		3	2	21.38	21.47	21.04	22.50
		3	3	21.36	21.21	21.35	22.50
		6	0	20.39	20.30	20.30	21.50
	256QAM	1	0	18.12	18.09	17.92	19.50
		1	2	18.22	18.14	18.01	19.50
		1	5	18.19	18.02	18.08	19.50
		3	0	18.32	18.26	18.18	19.50
		3	2	18.32	18.33	18.32	19.50
		3	3	18.39	18.33	18.08	19.50
		6	0	18.29	18.32	18.36	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	21.82	21.73	21.76	23.00
		1	7	21.65	21.78	21.65	23.00
		1	14	21.80	21.85	21.71	23.00
		8	0	21.88	21.95	21.90	23.00
		8	4	22.05	21.95	21.91	23.00
		8	7	21.99	21.96	21.80	23.00
		15	0	21.85	21.94	21.82	23.00
	16QAM	1	0	21.50	21.41	21.40	23.00
		1	7	21.47	21.55	21.43	23.00
		1	14	21.52	21.63	21.46	23.00
		8	0	21.30	21.18	21.21	22.50
		8	4	21.45	21.28	21.22	22.50
		8	7	21.34	21.22	21.17	22.50
		15	0	21.37	21.39	21.27	22.50
	64QAM	1	0	21.60	21.53	21.50	22.50

		1	7	21.66	21.59	21.61	22.50
		1	14	21.60	21.60	21.52	22.50
		8	0	20.39	20.31	20.24	21.50
		8	4	20.44	20.30	20.14	21.50
		8	7	20.36	20.33	20.23	21.50
		15	0	20.39	20.29	20.27	21.50
	256QAM	1	0	18.08	18.10	17.83	19.50
		1	7	18.10	18.12	18.03	19.50
		1	14	18.23	18.13	18.08	19.50
		8	0	18.31	18.31	18.23	19.50
		8	4	18.31	18.27	18.22	19.50
		8	7	18.36	18.28	18.16	19.50
		15	0	18.35	18.30	18.36	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 19975	Channel 20175	Channel 20375	Tune up
5MHz	QPSK	1	0	21.76	21.69	21.74	23.00
		1	13	21.68	21.78	21.62	23.00
		1	24	21.74	21.77	21.58	23.00
		12	0	21.78	21.83	21.85	23.00
		12	6	21.94	21.89	21.88	23.00
		12	13	21.88	22.00	21.77	23.00
		25	0	21.91	21.94	21.92	23.00
	16QAM	1	0	21.54	21.45	21.44	23.00
		1	13	21.47	21.56	21.44	23.00
		1	24	21.53	21.60	21.44	23.00
		12	0	21.40	21.30	21.28	22.50
		12	6	21.53	21.32	21.18	22.50
		12	13	21.34	21.20	21.13	22.50
		25	0	21.49	21.36	21.14	22.50
	64QAM	1	0	21.65	21.55	21.40	22.50
		1	13	21.65	21.67	21.55	22.50
		1	24	21.69	21.72	21.60	22.50
		12	0	20.37	20.26	20.24	21.50
		12	6	20.33	20.33	20.09	21.50
		12	13	20.31	20.30	20.23	21.50
		25	0	20.38	20.33	20.32	21.50
	256QAM	1	0	18.22	18.08	17.86	19.50
		1	13	18.22	18.23	18.06	19.50
		1	24	18.12	18.06	18.15	19.50
		12	0	18.27	18.27	18.22	19.50
		12	6	18.38	18.37	18.31	19.50
		12	13	18.27	18.32	18.16	19.50
		25	0	18.36	18.24	18.41	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	21.79	21.63	21.66	23.00
		1	25	21.62	21.79	21.63	23.00
		1	49	21.74	21.79	21.60	23.00
		25	0	21.81	21.96	21.89	23.00

		25	13	21.95	22.02	21.94	23.00
		25	25	21.89	21.87	21.78	23.00
		50	0	21.99	21.92	21.92	23.00
	16QAM	1	0	21.55	21.46	21.39	23.00
		1	25	21.53	21.51	21.38	23.00
		1	49	21.61	21.66	21.47	23.00
		25	0	21.27	21.29	21.19	22.50
		25	13	21.49	21.22	21.21	22.50
		25	25	21.38	21.30	21.17	22.50
		50	0	21.39	21.28	21.17	22.50
	64QAM	1	0	21.63	21.59	21.49	22.50
		1	25	21.69	21.60	21.60	22.50
		1	49	21.65	21.63	21.60	22.50
		25	0	20.38	20.38	20.29	21.50
		25	13	20.44	20.40	20.14	21.50
		25	25	20.42	20.37	20.21	21.50
		50	0	20.45	20.28	20.37	21.50
	256QAM	1	0	18.20	18.05	17.86	19.50
		1	25	18.17	18.21	18.00	19.50
		1	49	18.12	18.15	18.14	19.50
		25	0	18.18	18.27	18.18	19.50
		25	13	18.32	18.40	18.24	19.50
		25	25	18.35	18.33	18.20	19.50
		50	0	18.29	18.22	18.40	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	21.71	21.70	21.74	23.00
		1	38	21.65	21.74	21.62	23.00
		1	74	21.70	21.80	21.62	23.00
		36	0	21.74	21.91	21.93	23.00
		36	18	21.96	21.90	21.93	23.00
		36	39	21.94	21.90	21.85	23.00
		75	0	21.98	21.84	21.82	23.00
	16QAM	1	0	21.51	21.50	21.36	23.00
		1	38	21.45	21.54	21.34	23.00
		1	74	21.61	21.61	21.49	23.00
		36	0	21.30	21.26	21.21	22.50
		36	18	21.42	21.31	21.24	22.50
		36	39	21.27	21.31	21.09	22.50
		75	0	21.36	21.27	21.13	22.50
	64QAM	1	0	21.58	21.58	21.52	22.50
		1	38	21.66	21.67	21.67	22.50
		1	74	21.68	21.73	21.62	22.50
		36	0	20.42	20.26	20.23	21.50
		36	18	20.37	20.31	20.18	21.50
		36	39	20.45	20.34	20.29	21.50
		75	0	20.32	20.27	20.37	21.50
	256QAM	1	0	18.12	18.11	17.87	19.50
		1	38	18.11	18.21	18.00	19.50

		1	74	18.22	18.14	18.08	19.50
		36	0	18.20	18.24	18.19	19.50
		36	18	18.31	18.26	18.27	19.50
		36	39	18.29	18.30	18.20	19.50
		75	0	18.36	18.27	18.34	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	21.75	21.69	21.69	23.00
		1	50	21.65	21.73	21.67	23.00
		1	99	21.77	21.79	21.65	23.00
		50	0	21.81	21.89	21.87	23.00
		50	25	22.00	21.96	21.91	23.00
		50	50	21.94	21.93	21.78	23.00
		100	0	21.92	21.87	21.89	23.00
	16QAM	1	0	21.50	21.47	21.39	23.00
		1	50	21.50	21.49	21.38	23.00
		1	99	21.57	21.59	21.43	23.00
		50	0	21.34	21.24	21.25	22.50
		50	25	21.46	21.29	21.23	22.50
		50	50	21.32	21.26	21.14	22.50
		100	0	21.42	21.33	21.20	22.50
	64QAM	1	0	21.60	21.56	21.47	22.50
		1	50	21.69	21.65	21.60	22.50
		1	99	21.62	21.66	21.57	22.50
		50	0	20.42	20.33	20.25	21.50
		50	25	20.39	20.35	20.15	21.50
		50	50	20.38	20.32	20.26	21.50
		100	0	20.38	20.30	20.34	21.50
	256QAM	1	0	18.15	18.06	17.90	19.50
		1	50	18.16	18.17	18.02	19.50
		1	99	18.17	18.09	18.09	19.50
		50	0	18.25	18.30	18.24	19.50
		50	25	18.33	18.33	18.28	19.50
		50	50	18.34	18.29	18.13	19.50
		100	0	18.34	18.29	18.41	19.50

LTE Band 4 DSI 2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	20.27	20.20	20.15	21.50
		1	2	20.15	20.27	20.08	21.50
		1	5	20.35	20.29	20.10	21.50
		3	0	20.43	20.44	20.39	21.50
		3	2	20.61	20.45	20.38	21.50
		3	3	20.47	20.48	20.21	21.50
		6	0	20.52	20.44	20.39	21.50
	16QAM	1	0	19.96	20.02	19.96	21.50
		1	2	19.98	19.93	19.83	21.50
		1	5	20.01	20.04	19.95	21.50
		3	0	20.29	20.20	20.20	21.50
		3	2	20.44	20.30	20.20	21.50
		3	3	20.36	20.30	20.26	21.50
		6	0	20.43	20.43	20.25	21.50
	64QAM	1	0	20.53	20.53	20.55	21.50
		1	2	20.65	20.60	20.56	21.50
		1	5	20.70	20.63	20.50	21.50
		3	0	20.42	20.30	20.29	21.50
		3	2	20.48	20.29	20.12	21.50
		3	3	20.37	20.29	20.28	21.50
		6	0	20.31	20.26	20.27	21.50
	256QAM	1	0	18.19	17.97	17.93	19.50
		1	2	18.23	18.13	18.00	19.50
		1	5	18.19	18.08	18.17	19.50
		3	0	18.27	18.43	18.14	19.50
		3	2	18.25	18.31	18.25	19.50
		3	3	18.39	18.37	18.05	19.50
		6	0	18.43	18.23	18.43	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	20.31	20.15	20.25	21.50
		1	7	20.15	20.22	20.07	21.50
		1	14	20.24	20.28	20.10	21.50
		8	0	20.37	20.38	20.27	21.50
		8	4	20.60	20.43	20.34	21.50
		8	7	20.45	20.56	20.26	21.50
		15	0	20.41	20.40	20.33	21.50
	16QAM	1	0	19.97	19.91	19.87	21.50
		1	7	19.96	19.94	19.91	21.50
		1	14	20.02	20.10	19.87	21.50
		8	0	20.34	20.16	20.21	21.50
		8	4	20.33	20.21	20.26	21.50
		8	7	20.29	20.34	20.21	21.50
		15	0	20.39	20.36	20.19	21.50
	64QAM	1	0	20.50	20.53	20.47	21.50

		1	7	20.68	20.63	20.63	21.50
		1	14	20.59	20.66	20.55	21.50
		8	0	20.42	20.39	20.21	21.50
		8	4	20.40	20.29	20.13	21.50
		8	7	20.39	20.27	20.26	21.50
		15	0	20.39	20.27	20.38	21.50
	256QAM	1	0	18.17	18.05	17.93	19.50
		1	7	18.10	18.18	17.98	19.50
		1	14	18.19	18.06	18.13	19.50
		8	0	18.37	18.39	18.16	19.50
		8	4	18.27	18.37	18.36	19.50
		8	7	18.37	18.35	18.06	19.50
		15	0	18.31	18.18	18.53	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	20.21	20.27	20.24	21.50
		1	13	20.13	20.19	20.18	21.50
		1	24	20.36	20.34	20.24	21.50
		12	0	20.41	20.44	20.38	21.50
		12	6	20.56	20.45	20.43	21.50
		12	13	20.38	20.47	20.26	21.50
		25	0	20.39	20.38	20.34	21.50
	16QAM	1	0	19.98	19.92	19.99	21.50
		1	13	20.00	19.96	19.86	21.50
		1	24	20.09	20.17	19.91	21.50
		12	0	20.23	20.25	20.22	21.50
		12	6	20.36	20.25	20.20	21.50
		12	13	20.40	20.37	20.21	21.50
		25	0	20.39	20.30	20.26	21.50
	64QAM	1	0	20.59	20.50	20.53	21.50
		1	13	20.68	20.63	20.55	21.50
		1	24	20.65	20.72	20.45	21.50
		12	0	20.45	20.34	20.21	21.50
		12	6	20.37	20.35	20.06	21.50
		12	13	20.48	20.25	20.34	21.50
		25	0	20.37	20.18	20.34	21.50
	256QAM	1	0	18.22	17.98	17.87	19.50
		1	13	18.11	18.14	18.05	19.50
		1	24	18.05	18.01	18.15	19.50
		12	0	18.35	18.41	18.24	19.50
		12	6	18.37	18.25	18.36	19.50
		12	13	18.37	18.41	18.08	19.50
		25	0	18.30	18.23	18.50	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	20.24	20.29	20.18	21.50
		1	25	20.09	20.21	20.19	21.50
		1	49	20.33	20.27	20.10	21.50
		25	0	20.44	20.39	20.27	21.50

		25	13	20.58	20.39	20.32	21.50
		25	25	20.46	20.46	20.24	21.50
		50	0	20.42	20.39	20.30	21.50
	16QAM	1	0	20.02	19.98	19.96	21.50
		1	25	19.96	19.99	19.89	21.50
		1	49	20.04	20.14	19.94	21.50
		25	0	20.27	20.22	20.29	21.50
		25	13	20.33	20.28	20.20	21.50
		25	25	20.30	20.38	20.21	21.50
		50	0	20.42	20.41	20.33	21.50
	64QAM	1	0	20.60	20.55	20.54	21.50
		1	25	20.67	20.57	20.55	21.50
		1	49	20.62	20.75	20.49	21.50
		25	0	20.46	20.33	20.19	21.50
		25	13	20.39	20.39	20.12	21.50
		25	25	20.47	20.37	20.25	21.50
		50	0	20.28	20.25	20.24	21.50
	256QAM	1	0	18.10	18.07	17.84	19.50
		1	25	18.19	18.16	18.04	19.50
		1	49	18.08	18.06	18.15	19.50
		25	0	18.33	18.32	18.24	19.50
		25	13	18.30	18.27	18.37	19.50
		25	25	18.39	18.28	18.12	19.50
		50	0	18.39	18.27	18.50	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	20.32	20.21	20.28	21.50
		1	38	20.09	20.25	20.09	21.50
		1	74	20.36	20.31	20.20	21.50
		36	0	20.35	20.38	20.30	21.50
		36	18	20.47	20.42	20.39	21.50
		36	39	20.35	20.47	20.30	21.50
		75	0	20.49	20.35	20.38	21.50
	16QAM	1	0	20.08	19.92	19.96	21.50
		1	38	19.91	19.91	19.85	21.50
		1	74	20.13	20.04	19.95	21.50
		36	0	20.30	20.23	20.26	21.50
		36	18	20.35	20.27	20.24	21.50
		36	39	20.34	20.34	20.21	21.50
		75	0	20.34	20.36	20.26	21.50
	64QAM	1	0	20.59	20.52	20.42	21.50
		1	38	20.61	20.55	20.51	21.50
		1	74	20.67	20.73	20.47	21.50
		36	0	20.42	20.27	20.23	21.50
		36	18	20.47	20.42	20.18	21.50
		36	39	20.41	20.37	20.29	21.50
		75	0	20.29	20.21	20.25	21.50
	256QAM	1	0	18.12	18.05	17.88	19.50
		1	38	18.10	18.25	17.95	19.50

		1	74	18.18	18.07	18.08	19.50
		36	0	18.26	18.35	18.22	19.50
		36	18	18.28	18.34	18.25	19.50
		36	39	18.35	18.31	18.15	19.50
		75	0	18.29	18.17	18.50	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	20.28	20.22	20.21	21.50
		1	50	20.15	20.21	20.12	21.50
		1	99	20.29	20.32	20.17	21.50
		50	0	20.37	20.44	20.33	21.50
		50	25	20.54	20.43	20.38	21.50
		50	50	20.41	20.49	20.25	21.50
		100	0	20.46	20.37	20.35	21.50
	16QAM	1	0	20.02	19.98	19.92	21.50
		1	50	19.96	19.98	19.85	21.50
		1	99	20.07	20.11	19.92	21.50
		50	0	20.29	20.21	20.24	21.50
		50	25	20.40	20.23	20.19	21.50
		50	50	20.36	20.32	20.20	21.50
		100	0	20.37	20.37	20.26	21.50
	64QAM	1	0	20.54	20.53	20.49	21.50
		1	50	20.63	20.61	20.57	21.50
		1	99	20.63	20.68	20.52	21.50
		50	0	20.44	20.32	20.23	21.50
		50	25	20.44	20.36	20.12	21.50
		50	50	20.43	20.30	20.30	21.50
		100	0	20.32	20.25	20.31	21.50
	256QAM	1	0	18.16	18.00	17.87	19.50
		1	50	18.16	18.19	17.98	19.50
		1	99	18.12	18.04	18.13	19.50
		50	0	18.30	18.36	18.19	19.50
		50	25	18.31	18.30	18.31	19.50
		50	50	18.34	18.35	18.09	19.50
		100	0	18.36	18.23	18.47	19.50

LTE Band 7 DSI 4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	19.69	19.83	19.56	20.70
		1	13	19.73	19.71	19.53	20.70
		1	24	19.77	19.75	19.62	20.70
		12	0	19.80	19.92	19.72	20.70
		12	6	19.89	19.82	19.66	20.70
		12	13	19.83	19.87	19.58	20.70
		25	0	19.88	19.85	19.66	20.70
	16QAM	1	0	19.88	19.73	19.67	20.70
		1	13	19.75	19.77	19.65	20.70
		1	24	19.90	19.86	19.69	20.70
		12	0	19.82	19.90	19.76	20.70
		12	6	19.81	19.83	19.67	20.70
		12	13	19.84	19.79	19.63	20.70
		25	0	19.84	19.87	19.68	20.70
	64QAM	1	0	19.72	19.61	19.48	20.70
		1	13	19.64	19.53	19.54	20.70
		1	24	19.66	19.60	19.42	20.70
		12	0	19.82	19.74	19.58	20.70
		12	6	19.76	19.73	19.63	20.70
		12	13	19.76	19.75	19.64	20.70
		25	0	19.70	19.63	19.57	20.70
	256QAM	1	0	18.44	18.29	18.30	19.20
		1	13	18.37	18.31	18.14	19.20
		1	24	18.25	18.22	18.13	19.20
		12	0	18.38	18.35	18.22	19.20
		12	6	18.27	18.20	18.00	19.20
		12	13	18.32	18.31	18.06	19.20
		25	0	18.40	18.33	18.24	19.20
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	19.76	19.82	19.53	20.70
		1	25	19.74	19.70	19.53	20.70
		1	49	19.74	19.76	19.55	20.70
		25	0	19.76	19.86	19.68	20.70
		25	13	19.97	19.90	19.70	20.70
		25	25	19.81	19.83	19.70	20.70
		50	0	19.80	19.84	19.70	20.70
	16QAM	1	0	19.85	19.75	19.78	20.70
		1	25	19.80	19.75	19.58	20.70
		1	49	19.84	19.76	19.69	20.70
		25	0	19.89	19.84	19.66	20.70
		25	13	19.80	19.75	19.64	20.70
		25	25	19.82	19.82	19.59	20.70
		50	0	19.88	19.87	19.75	20.70
	64QAM	1	0	19.72	19.71	19.62	20.70

		1	25	19.66	19.64	19.50	20.70
		1	49	19.62	19.69	19.50	20.70
		25	0	19.89	19.78	19.68	20.70
		25	13	19.79	19.71	19.60	20.70
		25	25	19.82	19.78	19.61	20.70
		50	0	19.75	19.61	19.61	20.70
	256QAM	1	0	18.46	18.33	18.20	19.20
		1	25	18.42	18.22	18.11	19.20
		1	49	18.24	18.34	18.12	19.20
		25	0	18.47	18.35	18.16	19.20
		25	13	18.27	18.21	18.01	19.20
		25	25	18.28	18.24	18.12	19.20
		50	0	18.37	18.33	18.26	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	19.75	19.82	19.62	20.70
		1	38	19.67	19.70	19.48	20.70
		1	74	19.86	19.78	19.65	20.70
		36	0	19.86	19.86	19.66	20.70
		36	18	19.92	19.79	19.71	20.70
		36	39	19.90	19.86	19.67	20.70
		75	0	19.89	19.74	19.65	20.70
	16QAM	1	0	19.79	19.83	19.69	20.70
		1	38	19.74	19.71	19.67	20.70
		1	74	19.79	19.83	19.70	20.70
		36	0	19.91	19.81	19.74	20.70
		36	18	19.82	19.81	19.68	20.70
		36	39	19.75	19.71	19.59	20.70
		75	0	19.84	19.86	19.69	20.70
	64QAM	1	0	19.65	19.65	19.49	20.70
		1	38	19.74	19.66	19.46	20.70
		1	74	19.73	19.70	19.37	20.70
		36	0	19.84	19.78	19.61	20.70
		36	18	19.85	19.69	19.61	20.70
		36	39	19.82	19.66	19.57	20.70
		75	0	19.76	19.70	19.59	20.70
	256QAM	1	0	18.43	18.33	18.24	19.20
		1	38	18.31	18.28	18.18	19.20
		1	74	18.25	18.29	18.18	19.20
		36	0	18.44	18.28	18.22	19.20
		36	18	18.35	18.24	18.07	19.20
		36	39	18.39	18.23	18.01	19.20
		75	0	18.37	18.32	18.16	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	19.75	19.82	19.56	20.70
		1	50	19.67	19.65	19.48	20.70
		1	99	19.79	19.77	19.61	20.70
		50	0	19.83	19.88	19.71	20.70

		50	25	19.90	19.83	19.73	20.70
		50	50	19.86	19.82	19.65	20.70
		100	0	19.82	19.79	19.70	20.70
	16QAM	1	0	19.85	19.78	19.71	20.70
		1	50	19.79	19.72	19.64	20.70
		1	99	19.86	19.80	19.68	20.70
		50	0	19.89	19.85	19.70	20.70
		50	25	19.84	19.81	19.70	20.70
		50	50	19.82	19.78	19.66	20.70
		100	0	19.88	19.83	19.68	20.70
	64QAM	1	0	19.66	19.64	19.55	20.70
		1	50	19.68	19.60	19.49	20.70
		1	99	19.67	19.63	19.43	20.70
		50	0	19.87	19.77	19.65	20.70
		50	25	19.80	19.76	19.57	20.70
		50	50	19.81	19.73	19.64	20.70
		100	0	19.71	19.68	19.57	20.70
	256QAM	1	0	18.40	18.32	18.24	19.20
		1	50	18.37	18.29	18.16	19.20
		1	99	18.30	18.27	18.17	19.20
		50	0	18.41	18.33	18.15	19.20
		50	25	18.33	18.23	18.03	19.20
		50	50	18.33	18.26	18.08	19.20
		100	0	18.38	18.34	18.19	19.20

LTE Band 7 DSI 5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	18.13	18.31	18.06	19.20
		1	13	18.14	18.13	17.88	19.20
		1	24	18.39	18.17	18.02	19.20
		12	0	18.35	18.42	18.15	19.20
		12	6	18.36	18.39	18.23	19.20
		12	13	18.43	18.32	18.19	19.20
		25	0	18.37	18.39	18.22	19.20
	16QAM	1	0	18.41	18.26	18.28	19.20
		1	13	18.29	18.18	18.11	19.20
		1	24	18.40	18.35	18.17	19.20
		12	0	18.37	18.41	18.17	19.20
		12	6	18.28	18.27	18.15	19.20
		12	13	18.36	18.16	18.23	19.20
		25	0	18.34	18.24	18.11	19.20
	64QAM	1	0	18.18	18.09	18.05	19.20
		1	13	18.05	18.02	17.95	19.20
		1	24	18.15	18.14	18.00	19.20
		12	0	18.37	18.25	18.11	19.20
		12	6	18.37	18.25	18.08	19.20
		12	13	18.34	18.17	18.12	19.20
		25	0	18.21	18.15	17.96	19.20
	256QAM	1	0	18.37	18.32	18.29	19.20
		1	13	18.41	18.29	18.14	19.20
		1	24	18.30	18.34	18.20	19.20
		12	0	18.36	18.28	18.25	19.20
		12	6	18.41	18.27	18.04	19.20
		12	13	18.41	18.29	18.06	19.20
		25	0	18.34	18.31	18.19	19.20
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	18.27	18.26	18.08	19.20
		1	25	18.11	18.16	17.99	19.20
		1	49	18.32	18.27	17.98	19.20
		25	0	18.32	18.49	18.15	19.20
		25	13	18.30	18.36	18.20	19.20
		25	25	18.40	18.27	18.15	19.20
		50	0	18.32	18.40	18.19	19.20
	16QAM	1	0	18.41	18.24	18.26	19.20
		1	25	18.27	18.19	18.20	19.20
		1	49	18.40	18.24	18.10	19.20
		25	0	18.35	18.34	18.20	19.20
		25	13	18.26	18.22	18.16	19.20
		25	25	18.44	18.16	18.13	19.20
		50	0	18.38	18.30	18.08	19.20
	64QAM	1	0	18.17	18.09	17.99	19.20

		1	25	18.14	18.07	17.91	19.20
		1	49	18.13	18.13	17.94	19.20
		25	0	18.36	18.30	18.15	19.20
		25	13	18.27	18.37	17.99	19.20
		25	25	18.38	18.17	18.21	19.20
		50	0	18.16	18.19	18.04	19.20
	256QAM	1	0	18.42	18.36	18.29	19.20
		1	25	18.30	18.24	18.05	19.20
		1	49	18.35	18.31	18.24	19.20
		25	0	18.41	18.34	18.23	19.20
		25	13	18.34	18.27	18.04	19.20
		25	25	18.31	18.24	18.04	19.20
		50	0	18.33	18.33	18.22	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	18.25	18.25	17.95	19.20
		1	38	18.09	18.23	17.91	19.20
		1	74	18.41	18.21	18.12	19.20
		36	0	18.30	18.48	18.21	19.20
		36	18	18.38	18.35	18.24	19.20
		36	39	18.46	18.29	18.11	19.20
		75	0	18.42	18.34	18.30	19.20
	16QAM	1	0	18.27	18.28	18.17	19.20
		1	38	18.35	18.22	18.15	19.20
		1	74	18.34	18.24	18.06	19.20
		36	0	18.34	18.41	18.15	19.20
		36	18	18.32	18.18	18.15	19.20
		36	39	18.43	18.20	18.26	19.20
		75	0	18.43	18.21	18.14	19.20
	64QAM	1	0	18.21	18.05	18.10	19.20
		1	38	18.18	17.97	17.98	19.20
		1	74	18.14	18.14	17.99	19.20
		36	0	18.37	18.35	18.19	19.20
		36	18	18.30	18.27	17.95	19.20
		36	39	18.35	18.10	18.13	19.20
		75	0	18.22	18.19	18.03	19.20
	256QAM	1	0	18.33	18.34	18.25	19.20
		1	38	18.31	18.25	18.08	19.20
		1	74	18.42	18.28	18.17	19.20
		36	0	18.37	18.31	18.19	19.20
		36	18	18.33	18.25	18.05	19.20
		36	39	18.37	18.26	18.08	19.20
		75	0	18.33	18.34	18.11	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	18.20	18.32	18.02	19.20
		1	50	18.16	18.20	17.94	19.20
		1	99	18.34	18.24	18.05	19.20
		50	0	18.31	18.44	18.20	19.20

		50	25	18.37	18.39	18.20	19.20
		50	50	18.42	18.28	18.12	19.20
		100	0	18.36	18.34	18.26	19.20
	16QAM	1	0	18.34	18.23	18.22	19.20
		1	50	18.31	18.23	18.17	19.20
		1	99	18.38	18.31	18.12	19.20
		50	0	18.37	18.35	18.22	19.20
		50	25	18.29	18.25	18.14	19.20
		50	50	18.37	18.22	18.19	19.20
		100	0	18.41	18.28	18.12	19.20
	64QAM	1	0	18.17	18.08	18.03	19.20
		1	50	18.12	18.04	17.98	19.20
		1	99	18.14	18.10	17.95	19.20
		50	0	18.41	18.31	18.16	19.20
		50	25	18.32	18.30	18.01	19.20
		50	50	18.36	18.17	18.19	19.20
		100	0	18.23	18.21	18.02	19.20
	256QAM	1	0	18.39	18.30	18.27	19.20
		1	50	18.34	18.27	18.11	19.20
		1	99	18.36	18.27	18.17	19.20
		50	0	18.41	18.34	18.21	19.20
		50	25	18.38	18.23	17.99	19.20
		50	50	18.37	18.31	18.11	19.20
		100	0	18.32	18.32	18.16	19.20

LTE Band 7 DSI 2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	16.21	16.23	16.03	17.20
		1	13	16.21	16.25	16.07	17.20
		1	24	16.35	16.27	16.04	17.20
		12	0	16.37	16.46	16.33	17.20
		12	6	16.41	16.43	16.28	17.20
		12	13	16.48	16.33	16.05	17.20
		25	0	16.33	16.37	16.37	17.20
	16QAM	1	0	16.37	16.23	16.16	17.20
		1	13	16.32	16.38	16.20	17.20
		1	24	16.39	16.30	16.12	17.20
		12	0	16.41	16.38	16.33	17.20
		12	6	16.32	16.24	16.15	17.20
		12	13	16.39	16.24	16.28	17.20
		25	0	16.43	16.25	16.20	17.20
	64QAM	1	0	16.21	16.06	15.99	17.20
		1	13	16.02	16.03	16.01	17.20
		1	24	16.18	16.25	15.92	17.20
		12	0	16.44	16.41	16.20	17.20
		12	6	16.31	16.28	15.99	17.20
		12	13	16.41	16.27	16.28	17.20
		25	0	16.34	16.18	15.98	17.20
	256QAM	1	0	16.45	16.42	16.22	17.20
		1	13	16.34	16.24	16.17	17.20
		1	24	16.31	16.26	16.25	17.20
		12	0	16.46	16.24	16.27	17.20
		12	6	16.40	16.29	16.00	17.20
		12	13	16.41	16.38	16.10	17.20
		25	0	16.26	16.29	16.11	17.20
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	16.24	16.34	16.00	17.20
		1	25	16.16	16.24	16.06	17.20
		1	49	16.43	16.29	16.10	17.20
		25	0	16.35	16.56	16.22	17.20
		25	13	16.47	16.38	16.19	17.20
		25	25	16.48	16.34	16.16	17.20
		50	0	16.41	16.37	16.36	17.20
	16QAM	1	0	16.36	16.28	16.18	17.20
		1	25	16.31	16.24	16.13	17.20
		1	49	16.42	16.28	16.19	17.20
		25	0	16.38	16.35	16.34	17.20
		25	13	16.40	16.18	16.20	17.20
		25	25	16.40	16.20	16.25	17.20
		50	0	16.40	16.34	16.19	17.20
	64QAM	1	0	16.26	16.08	15.97	17.20

		1	25	16.14	16.05	16.02	17.20
		1	49	16.17	16.25	15.98	17.20
		25	0	16.42	16.34	16.19	17.20
		25	13	16.38	16.32	16.02	17.20
		25	25	16.35	16.20	16.26	17.20
		50	0	16.33	16.14	16.05	17.20
	256QAM	1	0	16.46	16.38	16.34	17.20
		1	25	16.41	16.35	16.18	17.20
		1	49	16.42	16.29	16.26	17.20
		25	0	16.42	16.27	16.22	17.20
		25	13	16.49	16.19	15.93	17.20
		25	25	16.41	16.27	16.14	17.20
		50	0	16.35	16.38	16.13	17.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	16.17	16.23	16.05	17.20
		1	38	16.18	16.25	15.94	17.20
		1	74	16.48	16.19	16.07	17.20
		36	0	16.36	16.58	16.33	17.20
		36	18	16.36	16.35	16.25	17.20
		36	39	16.45	16.36	16.04	17.20
		75	0	16.35	16.33	16.26	17.20
	16QAM	1	0	16.26	16.29	16.15	17.20
		1	38	16.38	16.30	16.17	17.20
		1	74	16.40	16.29	16.13	17.20
		36	0	16.33	16.32	16.29	17.20
		36	18	16.30	16.24	16.21	17.20
		36	39	16.40	16.26	16.29	17.20
		75	0	16.39	16.36	16.21	17.20
	64QAM	1	0	16.21	16.02	16.06	17.20
		1	38	16.08	16.05	16.00	17.20
		1	74	16.23	16.16	15.98	17.20
		36	0	16.49	16.32	16.20	17.20
		36	18	16.26	16.25	16.01	17.20
		36	39	16.41	16.28	16.29	17.20
		75	0	16.32	16.19	15.93	17.20
	256QAM	1	0	16.42	16.29	16.25	17.20
		1	38	16.33	16.28	16.24	17.20
		1	74	16.35	16.28	16.21	17.20
		36	0	16.52	16.32	16.28	17.20
		36	18	16.43	16.29	15.96	17.20
		36	39	16.36	16.31	16.11	17.20
		75	0	16.24	16.25	16.08	17.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	16.24	16.30	16.02	17.20
		1	50	16.18	16.18	16.01	17.20
		1	99	16.42	16.22	16.11	17.20
		50	0	16.36	16.51	16.26	17.20

		50	25	16.43	16.38	16.22	17.20
		50	50	16.43	16.35	16.09	17.20
		100	0	16.35	16.37	16.33	17.20
	16QAM	1	0	16.30	16.27	16.20	17.20
		1	50	16.36	16.31	16.13	17.20
		1	99	16.38	16.28	16.19	17.20
		50	0	16.39	16.35	16.28	17.20
		50	25	16.37	16.24	16.20	17.20
		50	50	16.37	16.25	16.26	17.20
		100	0	16.39	16.29	16.16	17.20
	64QAM	1	0	16.22	16.07	16.01	17.20
		1	50	16.08	16.07	16.04	17.20
		1	99	16.22	16.18	15.96	17.20
		50	0	16.49	16.36	16.22	17.20
		50	25	16.32	16.28	16.04	17.20
		50	50	16.39	16.22	16.26	17.20
		100	0	16.30	16.21	16.00	17.20
	256QAM	1	0	16.40	16.36	16.28	17.20
		1	50	16.34	16.29	16.19	17.20
		1	99	16.35	16.24	16.21	17.20
		50	0	16.47	16.31	16.29	17.20
		50	25	16.44	16.23	15.97	17.20
		50	50	16.34	16.31	16.09	17.20
		100	0	16.29	16.31	16.12	17.20

7 Conducted Power of Intra Band LTE Uplink CA

7.1 Conducted Power of LTE Uplink CA (Ant12)

Combination	Modulation	PCC					SCC					DSI2/3		DSI4/7		DSI5/6	
		Band	BW (MHz)	UL Channel	UL # RB	UL RB Offset	Band	BW (MHz)	UL Channel	UL # RB	UL RB Offset	Power	Tune-up(dBm)	Power	Tune-up(dBm)	Power	Tune-up(dBm)
CA_7C	QPSK	7	20	20850	1	99	7	20	21048	1	0	18.17	20.00	20.06	22.00	18.56	20.50
CA_7C	QPSK	7	20	21100	1	99	7	20	21298	1	0	18.21	20.00	20.1	22.00	18.6	20.50
CA_7C	QPSK	7	20	21100	1	0	7	20	20902	1	99	18.22	20.00	20.05	22.00	18.62	20.50
CA_7C	QPSK	7	20	21350	1	0	7	20	21152	1	99	18.15	20.00	20.09	22.00	18.55	20.50

Combination	Modulation	PCC					SCC					DSI2/3		DSI4/7		DSI5/6	
		Band	BW (MHz)	UL Channel	UL # RB	UL RB Offset	Band	BW (MHz)	UL Channel	UL # RB	UL RB Offset	Power	Tune-up(dBm)	Power	Tune-up(dBm)	Power	Tune-up(dBm)
CA_38C	QPSK	38	20	37850	1	0	38	20	38048	0	0	18.23	20.00	23.25	25.00	21.81	23.50
CA_38C	QPSK	38	20	37901	1	0	38	20	38099	0	0	18.31	20.00	23.22	25.00	21.82	23.50
CA_38C	QPSK	38	20	38099	1	0	38	20	37901	0	0	18.22	20.00	23.18	25.00	21.99	23.50
CA_38C	QPSK	38	20	38150	1	0	38	20	37952	0	0	18.19	20.00	23.24	25.00	21.89	23.50

Combination	Modulation	PCC					SCC					DSI2/3		DSI4/7		DSI5/6	
		Band	BW (MHz)	UL Channel	UL # RB	UL RB Offset	Band	BW (MHz)	UL Channel	UL # RB	UL RB Offset	Power	Tune-up(dBm)	Power	Tune-up(dBm)	Power	Tune-up(dBm)
CA_41C	QPSK	41	20	39750	1	0	41	20	39948	0	0	18.94	20.50	23.38	25.00	22.52	24.00
CA_41C	QPSK	41	20	40185	1	0	41	20	40383	0	0	18.99	20.50	23.44	25.00	22.62	24.00
CA_41C	QPSK	41	20	40620	1	0	41	20	40818	0	0	19	20.50	23.52	25.00	22.59	24.00
CA_41C	QPSK	41	20	40620	1	0	41	20	40422	0	0	18.85	20.50	23.45	25.00	22.55	24.00
CA_41C	QPSK	41	20	41055	1	0	41	20	40857	0	0	18.91	20.50	23.41	25.00	22.49	24.00
CA_41C	QPSK	41	20	41490	1	0	41	20	41292	0	0	18.97	20.50	23.4	25.00	22.51	24.00

Combination	Modulation	PCC					SCC					DSI2/3		DSI4/7		DSI5/6	
		Band	BW (MHz)	UL Channel	UL # RB	UL RB Offset	Band	BW (MHz)	UL Channel	UL # RB	UL RB Offset	Power	Tune-up(dBm)	Power	Tune-up(dBm)	Power	Tune-up(dBm)
CA_66C	QPSK	66	20	132072	1	99	66	20	132270	1	0	20.10	22.00	20.55	22.50	19.10	21.00
CA_66C	QPSK	66	20	132322	1	99	66	20	132520	1	0	20.05	22.00	20.67	22.50	19.05	21.00
CA_66C	QPSK	66	20	132322	1	0	66	20	132124	1	99	20.07	22.00	20.68	22.50	19.11	21.00
CA_66C	QPSK	66	20	132572	1	0	66	20	132374	1	99	20.04	22.00	20.69	22.50	19.14	21.00