

		1	0	21.80	21.77	21.79	22.80
		1	38	21.69	21.68	21.72	22.80
		1	74	21.76	21.72	21.73	22.80
	64QAM	36	0	20.83	20.83	20.77	21.80
		36	18	20.79	20.72	20.79	21.80
		36	39	20.85	20.88	20.84	21.80
		75	0	20.68	20.75	20.68	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	
20MHz	QPSK	1	0	22.97	22.61	22.3	23.80
		1	50	22.89	22.62	22.04	23.80
		1	99	22.79	22.26	22.12	23.80
		50	0	22.7	22.59	22.21	23.80
		50	25	22.81	22.47	22.04	23.80
		50	50	22.72	22.32	21.84	23.80
		100	0	22.79	22.5	21.98	23.80
	16QAM	1	0	22.97	22.62	22.29	23.80
		1	50	22.81	22.62	21.97	23.80
		1	99	22.68	22.36	21.88	23.80
		50	0	21.82	21.62	21.23	22.80
		50	25	21.83	21.4	21.06	22.80
		50	50	21.73	21.37	20.88	22.80
		100	0	21.79	21.56	21.11	22.80
	64QAM	1	0	21.82	21.82	21.82	22.80
		1	50	21.77	21.77	21.77	22.80
		1	99	21.78	21.78	21.78	22.80
		50	0	20.84	20.84	20.84	21.80
		50	25	20.81	20.81	20.81	21.80
		50	50	20.89	20.89	20.89	21.80
		100	0	20.77	20.77	20.77	21.80

LTE Band 38 DSI 8/9/10				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	21.37	21.10	20.60	22.30
		1	13	21.26	20.99	20.37	22.30
		1	24	21.06	20.72	20.48	22.30
		12	0	21.29	21.21	20.68	22.30
		12	6	21.48	21.07	20.57	22.30
		12	13	21.35	20.96	20.35	22.30
		25	0	21.42	21.02	20.56	22.30
	16QAM	1	0	21.58	21.36	20.91	22.30
		1	13	21.38	21.06	20.62	22.30
		1	24	21.29	20.81	20.35	22.30
		12	0	21.47	21.06	20.87	22.30
		12	6	21.36	21.18	20.77	22.30
		12	13	21.47	20.87	20.52	22.30
		25	0	21.35	21.02	20.55	22.30
	64QAM	1	0	21.41	21.32	21.39	22.30
		1	13	21.23	21.26	21.25	22.30
		1	24	21.30	21.27	21.30	22.30
		12	0	20.81	20.82	20.78	21.80
		12	6	20.80	20.74	20.82	21.80
		12	13	20.75	20.86	20.77	21.80
		25	0	20.74	20.76	20.73	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37800	38000	38200	
10MHz	QPSK	1	0	21.39	21.19	20.52	22.30
		1	25	21.28	20.93	20.47	22.30
		1	49	21.14	20.86	20.40	22.30
		25	0	21.40	21.22	20.75	22.30
		25	13	21.32	21.05	20.61	22.30
		25	25	21.27	21.01	20.44	22.30
		50	0	21.36	20.98	20.60	22.30

		1	0	21.43	21.32	20.92	22.30
		1	25	21.38	21.10	20.69	22.30
		1	49	21.34	20.91	20.42	22.30
	16QAM	25	0	21.43	21.17	20.82	22.30
		25	13	21.28	21.17	20.69	22.30
		25	25	21.33	20.91	20.62	22.30
		50	0	21.32	20.96	20.71	22.30
		1	0	21.38	21.32	21.31	22.30
		1	25	21.22	21.21	21.22	22.30
		1	49	21.23	21.31	21.31	22.30
	64QAM	25	0	20.80	20.86	20.80	21.80
		25	13	20.83	20.73	20.81	21.80
		25	25	20.77	20.80	20.76	21.80
		50	0	20.79	20.74	20.75	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	21.30	21.13	20.67	22.30
		1	38	21.39	20.97	20.43	22.30
		1	74	21.09	20.78	20.34	22.30
		36	0	21.20	21.17	20.76	22.30
		36	18	21.44	21.16	20.52	22.30
		36	39	21.22	20.99	20.39	22.30
		75	0	21.42	20.95	20.73	22.30
	16QAM	1	0	21.51	21.39	20.93	22.30
		1	38	21.20	21.16	20.78	22.30
		1	74	21.36	20.91	20.35	22.30
		36	0	21.44	21.21	20.75	22.30
		36	18	21.43	21.03	20.70	22.30
		36	39	21.46	20.84	20.62	22.30
		75	0	21.47	20.99	20.62	22.30
	64QAM	1	0	21.32	21.34	21.31	22.30
		1	38	21.15	21.27	21.23	22.30
		1	74	21.22	21.31	21.25	22.30
		36	0	20.86	20.81	20.76	21.80
		36	18	20.78	20.78	20.81	21.80
		36	39	20.77	20.86	20.75	21.80
		75	0	20.75	20.77	20.69	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	
20MHz	QPSK	1	0	21.34	21.09	20.62	22.30
		1	50	21.35	20.95	20.46	22.30
		1	99	21.16	20.81	20.42	22.30
		50	0	21.3	21.13	20.78	22.30
		50	25	21.41	21.08	20.62	22.30
		50	50	21.28	20.93	20.42	22.30
		100	0	21.35	21.01	20.64	22.30
	16QAM	1	0	21.48	21.36	20.9	22.30
		1	50	21.3	21.06	20.68	22.30
		1	99	21.32	20.91	20.43	22.30
		50	0	21.39	21.14	20.79	22.30
		50	25	21.38	21.11	20.72	22.30
		50	50	21.37	20.94	20.54	22.30
		100	0	21.41	21.04	20.65	22.30
	64QAM	1	0	21.43	21.41	21.40	22.30
		1	50	21.24	21.28	21.30	22.30
		1	99	21.31	21.35	21.33	22.30
		50	0	20.89	20.90	20.84	21.80
		50	25	20.85	20.81	20.84	21.80
		50	50	20.81	20.89	20.81	21.80
		100	0	20.80	20.79	20.76	21.80

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	23.72	23.51	23.63	23.51	23.44	24.80
		1	13	23.56	23.57	23.61	23.4	23.31	24.80
		1	24	23.56	23.66	23.58	23.47	23.39	24.80
		12	0	22.79	22.72	22.65	22.55	22.53	23.80
		12	6	22.76	22.76	22.68	22.64	22.53	23.80
		12	13	22.77	22.82	22.74	22.61	22.51	23.80
		25	0	22.77	22.8	22.7	22.59	22.53	23.80
	16QAM	1	0	22.78	22.74	22.8	22.7	22.67	23.80
		1	13	22.68	22.73	22.69	22.51	22.48	23.80
		1	24	22.75	22.78	22.78	22.58	22.56	23.80
		12	0	21.73	21.69	21.71	21.56	21.57	22.80
		12	6	21.81	21.84	21.64	21.64	21.55	22.80
		12	13	21.8	21.85	21.71	21.61	21.55	22.80
		25	0	21.76	21.75	21.7	21.68	21.5	22.80
	64QAM	1	0	21.75	21.78	21.68	21.69	21.69	22.80
		1	13	21.63	21.62	21.67	21.62	21.56	22.80
		1	24	21.57	21.52	21.59	21.64	21.60	22.80
		12	0	20.77	20.74	20.74	20.82	20.80	21.80
		12	6	20.82	20.73	20.83	20.72	20.83	21.80
		12	13	20.75	20.76	20.67	20.74	20.71	21.80
		25	0	20.68	20.71	20.63	20.67	20.71	21.80
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	23.66	23.54	23.64	23.49	23.43	24.80
		1	25	23.55	23.55	23.55	23.34	23.34	24.80
		1	49	23.59	23.58	23.66	23.45	23.42	24.80
		25	0	22.72	22.64	22.67	22.55	22.45	23.80
		25	13	22.81	22.81	22.65	22.61	22.48	23.80
		25	25	22.78	22.77	22.7	22.54	22.52	23.80
		50	0	22.74	22.73	22.68	22.65	22.49	23.80
	16QAM	1	0	22.81	22.66	22.78	22.67	22.63	23.80
		1	25	22.71	22.73	22.64	22.5	22.51	23.80
		1	49	22.69	22.73	22.76	22.62	22.56	23.80
		25	0	21.79	21.74	21.68	21.62	21.53	22.80
		25	13	21.79	21.78	21.68	21.61	21.54	22.80
		25	25	21.78	21.81	21.77	21.6	21.55	22.80
		50	0	21.83	21.75	21.66	21.68	21.55	22.80
	64QAM	1	0	21.75	21.78	21.70	21.70	21.72	22.80
		1	25	21.67	21.57	21.65	21.58	21.59	22.80
		1	49	21.56	21.58	21.57	21.59	21.59	22.80
		25	0	20.75	20.77	20.75	20.86	20.81	21.80
		25	13	20.79	20.73	20.82	20.73	20.84	21.80
		25	25	20.75	20.77	20.69	20.76	20.72	21.80
		50	0	20.68	20.68	20.68	20.71	20.67	21.80
Bandwidth	Modulation	RB size	RB offset	Channel 39725	Channel 40173	Channel 40620	Channel 41068	Channel 41515	Tune up
15MHz	QPSK	1	0	23.7	23.55	23.63	23.56	23.48	24.80
		1	38	23.62	23.57	23.6	23.38	23.3	24.80
		1	74	23.61	23.66	23.63	23.47	23.46	24.80
		36	0	22.72	22.7	22.7	22.53	22.46	23.80
		36	18	22.8	22.79	22.63	22.62	22.53	23.80
		36	39	22.79	22.81	22.68	22.6	22.49	23.80
		75	0	22.74	22.78	22.64	22.59	22.46	23.80
	16QAM	1	0	22.82	22.69	22.8	22.72	22.6	23.80
		1	38	22.7	22.72	22.68	22.55	22.55	23.80
		1	74	22.7	22.77	22.79	22.57	22.54	23.80
		36	0	21.77	21.69	21.73	21.6	21.54	22.80
		36	18	21.82	21.77	21.7	21.6	21.55	22.80
		36	39	21.76	21.85	21.71	21.6	21.58	22.80
		75	0	21.8	21.79	21.71	21.61	21.53	22.80

		1	0	21.79	21.79	21.75	21.69	21.71	22.80
		1	38	21.66	21.58	21.69	21.55	21.64	22.80
		1	74	21.51	21.53	21.65	21.63	21.60	22.80
		36	0	20.83	20.81	20.77	20.81	20.82	21.80
		36	18	20.85	20.80	20.82	20.72	20.84	21.80
		36	39	20.75	20.81	20.73	20.73	20.73	21.80
		75	0	20.69	20.64	20.65	20.71	20.67	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
		1	0	23.74	23.6	23.72	23.57	23.51	24.80
		1	50	23.64	23.62	23.62	23.43	23.36	24.80
		1	99	23.64	23.67	23.67	23.5	23.48	24.80
		50	0	22.8	22.73	22.72	22.6	22.54	23.80
		50	25	22.84	22.82	22.72	22.68	22.54	23.80
		50	50	22.8	22.83	22.76	22.62	22.58	23.80
		100	0	22.83	22.82	22.71	22.67	22.54	23.80
		1	0	22.87	22.75	22.87	22.76	22.69	23.80
		1	50	22.75	22.75	22.71	22.57	22.57	23.80
		1	99	22.76	22.8	22.8	22.65	22.62	23.80
		50	0	21.8	21.77	21.75	21.65	21.59	22.80
		50	25	21.87	21.86	21.73	21.65	21.57	22.80
		50	50	21.83	21.87	21.8	21.67	21.61	22.80
		100	0	21.84	21.81	21.72	21.7	21.56	22.80
		1	0	21.81	21.80	21.76	21.78	21.77	22.80
		1	50	21.69	21.65	21.71	21.64	21.65	22.80
		1	99	21.58	21.59	21.66	21.66	21.63	22.80
		50	0	20.84	20.83	20.83	20.88	20.86	21.80
		50	25	20.87	20.81	20.87	20.81	20.88	21.80
		50	50	20.81	20.82	20.75	20.82	20.75	21.80
		100	0	20.70	20.73	20.72	20.76	20.76	21.80

LTE Band 41 DSI 4/5				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39675	40148	40620	41093	41565	
		1	0	22.14	22.17	22.25	22.1	22.15	23.80
		1	13	22.08	22.15	22.15	22.01	21.94	23.80
		1	24	22.14	22.21	22.24	22.04	22.03	23.80
		12	0	22.33	22.25	22.29	22.21	22.09	23.80
		12	6	22.4	22.36	22.26	22.21	22.06	23.80
		12	13	22.33	22.33	22.33	22.22	22.15	23.80
		25	0	22.36	22.31	22.2	22.22	22.1	23.80
		1	0	22.38	22.35	22.39	22.36	22.18	23.80
		1	13	22.22	22.34	22.24	22.11	22.11	23.80
		1	24	22.26	22.37	22.33	22.23	22.18	23.80
		12	0	21.71	21.7	21.7	21.55	21.57	22.80
		12	6	21.8	21.74	21.72	21.6	21.48	22.80
		12	13	21.8	21.76	21.74	21.65	21.58	22.80
		25	0	21.76	21.77	21.73	21.66	21.52	22.80
		1	0	21.76	21.67	21.64	21.63	21.67	22.80
		1	13	21.85	21.81	21.83	21.79	21.74	22.80
		1	24	21.70	21.79	21.79	21.68	21.70	22.80
		12	0	20.82	20.73	20.74	20.66	20.73	21.80
		12	6	20.61	20.70	20.68	20.67	20.59	21.80
		12	13	20.68	20.55	20.66	20.61	20.59	21.80
		25	0	20.57	20.60	20.65	20.58	20.69	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
		1	0	22.2	22.23	22.23	22.17	22.08	23.80
		1	25	22.09	22.18	22.2	22.02	21.93	23.80
		1	49	22.13	22.19	22.26	22.08	22.03	23.80
		25	0	22.32	22.32	22.29	22.18	22.12	23.80
		25	13	22.32	22.35	22.31	22.15	22.1	23.80
		25	25	22.35	22.37	22.31	22.19	22.13	23.80
		50	0	22.32	22.36	22.21	22.22	22.06	23.80

		16QAM	1	0	22.32	22.34	22.4	22.33	22.21	23.80
			1	25	22.24	22.32	22.26	22.18	22.1	23.80
			1	49	22.24	22.36	22.39	22.17	22.14	23.80
			25	0	21.72	21.7	21.74	21.61	21.49	22.80
			25	13	21.77	21.76	21.74	21.66	21.56	22.80
			25	25	21.76	21.74	21.75	21.6	21.58	22.80
			50	0	21.75	21.76	21.73	21.67	21.51	22.80
		64QAM	1	0	21.73	21.71	21.62	21.68	21.70	22.80
			1	25	21.80	21.80	21.83	21.74	21.81	22.80
			1	49	21.71	21.71	21.84	21.66	21.71	22.80
			25	0	20.80	20.77	20.74	20.66	20.71	21.80
			25	13	20.59	20.63	20.63	20.65	20.66	21.80
			25	25	20.68	20.54	20.58	20.66	20.54	21.80
			50	0	20.56	20.64	20.59	20.59	20.70	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				39725	40173	40620	41068	41515		
15MHz	QPSK	1	0	22.2	22.21	22.24	22.15	22.09	23.80	
		1	38	22.15	22.17	22.2	22.02	21.97	23.80	
		1	74	22.17	22.2	22.18	22.08	22.06	23.80	
		36	0	22.31	22.33	22.28	22.22	22.13	23.80	
		36	18	22.38	22.33	22.26	22.14	22.12	23.80	
		36	39	22.35	22.34	22.37	22.21	22.12	23.80	
		75	0	22.39	22.35	22.23	22.17	22.12	23.80	
	16QAM	1	0	22.32	22.32	22.39	22.35	22.19	23.80	
		1	38	22.28	22.32	22.25	22.14	22.12	23.80	
		1	74	22.23	22.34	22.34	22.16	22.17	23.80	
		36	0	21.71	21.72	21.71	21.63	21.56	22.80	
		36	18	21.75	21.8	21.7	21.64	21.48	22.80	
		36	39	21.81	21.78	21.76	21.62	21.58	22.80	
		75	0	21.81	21.76	21.7	21.62	21.5	22.80	
	64QAM	1	0	21.71	21.63	21.61	21.65	21.67	22.80	
		1	38	21.85	21.80	21.81	21.80	21.79	22.80	
		1	74	21.71	21.77	21.77	21.67	21.72	22.80	
		36	0	20.77	20.69	20.68	20.65	20.74	21.80	
		36	18	20.62	20.64	20.69	20.64	20.65	21.80	
		36	39	20.69	20.55	20.63	20.65	20.56	21.80	
		75	0	20.63	20.63	20.64	20.56	20.67	21.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				39750	40185	40620	41055	41490		
20MHz	QPSK	1	0	22.22	22.25	22.28	22.18	22.16	23.80	
		1	50	22.17	22.2	22.21	22.08	22.02	23.80	
		1	99	22.18	22.23	22.27	22.11	22.12	23.80	
		50	0	22.35	22.34	22.36	22.23	22.16	23.80	
		50	25	22.41	22.41	22.32	22.23	22.13	23.80	
		50	50	22.37	22.4	22.38	22.26	22.21	23.80	
		100	0	22.4	22.4	22.28	22.26	22.14	23.80	
	16QAM	1	0	22.4	22.37	22.46	22.37	22.27	23.80	
		1	50	22.3	22.35	22.31	22.2	22.18	23.80	
		1	99	22.32	22.41	22.41	22.25	22.23	23.80	
		50	0	21.79	21.75	21.75	21.64	21.58	22.80	
		50	25	21.82	21.81	21.75	21.68	21.57	22.80	
		50	50	21.84	21.82	21.77	21.67	21.61	22.80	
		100	0	21.83	21.81	21.75	21.71	21.58	22.80	
	64QAM	1	0	21.78	21.72	21.69	21.71	21.72	22.80	
		1	50	21.88	21.86	21.86	21.81	21.83	22.80	
		1	99	21.77	21.80	21.86	21.74	21.78	22.80	
		50	0	20.83	20.78	20.77	20.73	20.79	21.80	
		50	25	20.67	20.71	20.72	20.73	20.67	21.80	
		50	50	20.74	20.61	20.67	20.68	20.61	21.80	
		100	0	20.65	20.66	20.68	20.65	20.71	21.80	

LTE Band 41 DSI 8/9/10				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39675	40148	40620	41093	41565	
5MHz	QPSK	1	0	21.18	21.04	21.11	20.95	20.92	22.30
		1	13	21.01	21.04	21.04	20.79	20.75	22.30
		1	24	20.98	20.95	21	20.78	20.78	22.30
		12	0	21.05	21.04	21.01	20.87	20.74	22.30
		12	6	21.09	20.96	20.98	20.85	20.8	22.30
		12	13	21.09	21.04	21.02	20.84	20.72	22.30
	16QAM	25	0	21.05	21.05	21.04	20.9	20.77	22.30
		1	0	21.12	21.02	21.02	20.8	20.77	22.30
		1	13	21.03	21.04	21.07	20.83	20.73	22.30
		1	24	21.07	21.01	21.02	20.77	20.8	22.30
		12	0	21.03	21.02	21.08	20.77	20.76	22.30
		12	6	21.03	21.02	21.03	20.88	20.8	22.30
	64QAM	12	13	21.1	21.01	21.03	20.83	20.75	22.30
		25	0	21.05	21	21.1	20.8	20.75	22.30
		1	0	21.00	21.05	20.99	20.81	20.73	22.30
		1	13	21.05	21.04	21.03	20.87	20.78	22.30
		1	24	21.00	21.02	20.97	20.78	20.69	22.30
		12	0	20.75	20.60	20.69	20.58	20.69	21.80
10MHz	QPSK	12	6	20.57	20.64	20.62	20.65	20.54	21.80
		12	13	20.63	20.47	20.59	20.61	20.57	21.80
		25	0	20.54	20.50	20.51	20.52	20.64	21.80
	16QAM	1	0	21.21	21	21.14	20.98	20.92	22.30
		1	25	21.09	20.97	21.04	20.8	20.74	22.30
		1	49	20.99	20.99	21.01	20.85	20.78	22.30
		25	0	21.1	21.05	21	20.89	20.76	22.30
		25	13	21.05	21	20.99	20.79	20.76	22.30
		25	25	21.07	21.01	21.07	20.86	20.77	22.30
	64QAM	50	0	21.03	20.99	20.98	20.86	20.73	22.30
		1	0	21.12	21.03	20.98	20.85	20.79	22.30
		1	25	21.06	21.02	21.08	20.84	20.72	22.30
		1	49	21.08	20.97	21.03	20.77	20.8	22.30
		25	0	21.08	21.05	21.08	20.76	20.72	22.30
		25	13	20.96	21	21.05	20.88	20.8	22.30
15MHz	QPSK	25	25	21.06	21.01	21.02	20.8	20.73	22.30
		50	0	20.98	21.04	21.05	20.78	20.82	22.30
	16QAM	1	0	21.04	21.01	21.01	20.77	20.77	22.30
		1	25	21.05	21.02	21.00	20.82	20.80	22.30
		1	49	21.01	21.05	21.04	20.75	20.70	22.30
		25	0	20.80	20.62	20.68	20.55	20.66	21.80
	64QAM	25	13	20.52	20.65	20.60	20.70	20.55	21.80
		25	25	20.63	20.51	20.57	20.64	20.53	21.80
		50	0	20.54	20.57	20.58	20.50	20.65	21.80
	16QAM	1	0	21.13	21.07	21.18	21	20.9	22.30
		1	38	21.01	21.02	21.03	20.86	20.74	22.30
		1	74	21	20.98	21.02	20.82	20.78	22.30
		36	0	21.09	21.03	21.08	20.83	20.73	22.30
		36	18	21.02	20.98	21	20.78	20.76	22.30
		36	39	21.08	20.99	21.05	20.81	20.71	22.30
	16QAM	75	0	21.04	21.05	20.98	20.84	20.8	22.30
		1	0	21.09	21.06	21	20.82	20.76	22.30
		1	38	21.01	21.07	21.06	20.81	20.75	22.30
		1	74	21.02	20.95	20.98	20.79	20.8	22.30
		36	0	21.08	21.04	21.08	20.8	20.78	22.30
		36	18	21.04	21.02	21.03	20.81	20.73	22.30
	16QAM	36	39	21.07	20.98	21.01	20.84	20.73	22.30
		75	0	21.05	21.01	21.06	20.77	20.81	22.30

		1	0	21.01	21.03	21.00	20.83	20.79	22.30
		1	38	20.99	21.00	21.03	20.80	20.77	22.30
		1	74	21.02	21.02	21.02	20.83	20.68	22.30
	64QAM	36	0	20.76	20.60	20.67	20.56	20.70	21.80
		36	18	20.55	20.65	20.58	20.70	20.54	21.80
		36	39	20.64	20.45	20.57	20.57	20.54	21.80
		75	0	20.51	20.49	20.51	20.52	20.67	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	21.22	21.08	21.19	21.02	20.95	22.30
		1	50	21.1	21.05	21.09	20.88	20.81	22.30
		1	99	21.05	21.03	21.05	20.86	20.82	22.30
		50	0	21.13	21.1	21.09	20.9	20.79	22.30
		50	25	21.1	21.03	21.07	20.86	20.84	22.30
		50	50	21.11	21.05	21.09	20.88	20.79	22.30
		100	0	21.11	21.08	21.07	20.92	20.81	22.30
	16QAM	1	0	21.13	21.07	21.03	20.86	20.85	22.30
		1	50	21.07	21.09	21.1	20.87	20.79	22.30
		1	99	21.11	21.03	21.05	20.84	20.85	22.30
		50	0	21.1	21.06	21.11	20.85	20.79	22.30
		50	25	21.05	21.04	21.08	20.9	20.82	22.30
		50	50	21.11	21.07	21.08	20.86	20.79	22.30
		100	0	21.07	21.08	21.11	20.85	20.83	22.30
	64QAM	1	0	21.07	21.07	21.06	20.84	20.81	22.30
		1	50	21.08	21.06	21.07	20.89	20.83	22.30
		1	99	21.09	21.11	21.06	20.84	20.77	22.30
		50	0	20.82	20.69	20.71	20.64	20.75	21.80
		50	25	20.58	20.66	20.66	20.71	20.58	21.80
		50	50	20.70	20.52	20.64	20.66	20.58	21.80
		100	0	20.58	20.58	20.60	20.56	20.68	21.80

5 Conducted Power of Main Antenna (Ant41)

5.1 Conducted Power of GSM

GSM 850 DSI 2/3/4/5/8/9/10										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		128	190	251	Tune up		128	190	251	Tune up
GSM(GMSK)	GSM	32.40	32.15	32.37	33.50	-9.19	23.21	22.96	23.18	24.31
GPRS (GMSK)	1 TX Slot	32.43	32.19	32.40	33.50	-9.19	23.24	23.00	23.21	24.31
	2 TX Slots	30.68	30.16	30.06	31.50	-6.18	24.50	23.98	23.88	25.32
	3 TX Slots	28.33	28.55	27.46	29.00	-4.42	23.91	24.13	23.04	24.58
	4 TX Slots	26.98	26.88	26.58	28.00	-3.17	23.81	23.71	23.41	24.83
EGPRS (GMSK)	1 TX Slot	32.20	32.00	32.17	33.50	-9.19	23.01	22.81	22.98	24.31
	2 TX Slots	30.18	29.77	29.76	31.50	-6.18	24.00	23.59	23.58	25.32
	3 TX Slots	28.73	28.26	27.22	29.00	-4.42	24.31	23.84	22.80	24.58
	4 TX Slots	27.12	26.86	26.53	28.00	-3.17	23.95	23.69	23.36	24.83
EGPRS (8PSK)	1 TX Slot	26.95	26.85	26.83	28.00	-9.19	17.76	17.66	17.64	18.81
	2 TX Slots	25.00	24.82	24.90	26.00	-6.18	18.82	18.64	18.72	19.82
	3 TX Slots	22.83	22.87	22.96	24.00	-4.42	18.41	18.45	18.54	19.58
	4 TX Slots	21.54	21.30	21.33	22.50	-3.17	18.37	18.13	18.16	19.33

5.2 Conducted Power of WCDMA

WCDMA Band V DSI 2/3/4/5/8/9/10					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	23.31	23.36	23.28	24.50
	12.2kbps AMR	23.28	23.31	23.25	24.50
HSDPA	Subtest 1	22.60	22.66	22.57	23.50
	Subtest 2	22.61	22.65	22.59	23.50
	Subtest 3	21.94	22.16	22.12	23.00
	Subtest 4	21.95	22.16	22.10	23.00
HSUPA	Subtest 1	22.58	22.65	22.58	23.50
	Subtest 2	20.57	20.66	20.57	21.50
	Subtest 3	21.58	21.63	21.59	22.50
	Subtest 4	20.57	20.66	20.59	21.50
	Subtest 5	22.57	22.65	22.57	23.50
DC-HSDPA	Subtest 1	22.51	22.69	22.64	23.50
	Subtest 2	22.54	22.62	22.68	23.50
	Subtest 3	21.92	22.21	22.14	23.00
	Subtest 4	22.02	22.10	22.16	23.00
HSPA+	16QAM	20.63	20.71	20.66	21.50

5.3 Conducted Power of LTE

LTE Band 5 DSI 2/3/4/5/8/9/10				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	22.44	22.98	22.59	24.20
		1	2	22.74	22.69	22.59	24.20
		1	5	22.32	22.69	22.44	24.20
		3	0	22.49	22.85	22.66	24.20
		3	2	22.69	22.7	22.57	24.20
		3	3	22.43	22.52	22.45	24.20
	16QAM	6	0	21.89	21.76	21.78	23.20
		1	0	21.95	21.92	21.89	23.20
		1	2	21.97	22.1	21.77	23.20
		1	5	22.12	21.82	22.09	23.20
		3	0	21.94	21.67	21.77	23.20
		3	2	21.89	21.98	21.83	23.20
	64QAM	3	3	21.96	22.1	21.85	23.20
		6	0	20.67	20.62	20.53	22.20
		1	0	21.03	20.98	21.02	22.20
		1	2	20.92	20.93	20.91	22.20
		1	5	20.87	20.82	20.82	22.20
		3	0	20.81	20.83	20.81	22.20
3MHz	QPSK	3	2	20.88	20.85	20.88	22.20
		3	3	20.80	20.81	20.80	22.20
		6	0	19.98	20.02	20.03	21.20
	16QAM	1	0	22.58	23.01	22.65	24.20
		1	7	22.67	22.54	22.6	24.20
		1	14	22.4	22.52	22.32	24.20
	64QAM	8	0	21.73	21.74	21.76	23.20
		8	4	21.91	21.72	21.61	23.20
		8	7	21.76	21.8	21.68	23.20
	16QAM	15	0	21.83	21.68	21.74	23.20
		1	0	21.94	21.88	21.85	23.20
		1	7	22.13	22.11	21.8	23.20
		1	14	21.96	21.99	22.11	23.20
		8	0	20.87	20.66	20.68	22.20
	64QAM	8	4	20.92	20.79	20.71	22.20
		8	7	20.88	20.83	20.9	22.20
		15	0	20.81	20.66	20.58	22.20
5MHz	QPSK	1	0	20.97	20.99	20.99	22.20
		1	7	20.95	20.91	20.92	22.20
		1	14	20.80	20.87	20.85	22.20
		8	0	19.98	19.96	19.94	21.20
		8	4	20.00	19.98	19.96	21.20
		8	7	20.06	20.08	20.07	21.20
	16QAM	15	0	20.00	20.01	20.00	21.20
		1	0	22.43	22.93	22.76	24.20
		1	13	22.58	22.63	22.61	24.20
		1	24	22.47	22.56	22.33	24.20
		12	0	21.86	21.82	21.73	23.20
		12	6	21.92	21.79	21.72	23.20
	64QAM	12	13	21.79	21.8	21.88	23.20
		25	0	21.92	21.68	21.85	23.20
		1	0	21.99	22.04	21.82	23.20
		1	13	21.98	22.04	21.74	23.20
		1	24	22.04	21.82	22.14	23.20
		12	0	20.76	20.74	20.57	22.20
	16QAM	12	6	20.72	20.87	20.75	22.20
		12	13	20.76	20.91	20.78	22.20

		25	0	20.83	20.62	20.48	22.20
	64QAM	1	0	21.03	21.02	21.03	22.20
		1	13	20.96	20.93	20.96	22.20
		1	24	20.83	20.82	20.82	22.20
		12	0	19.99	19.97	19.98	21.20
		12	6	19.99	19.99	19.94	21.20
		12	13	20.03	20.06	20.07	21.20
		25	0	19.98	20.05	20.05	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	22.5	22.93	22.66	24.20
		1	25	22.64	22.63	22.6	24.20
		1	49	22.38	22.6	22.42	24.20
		25	0	21.79	21.78	21.73	23.20
		25	13	21.82	21.77	21.67	23.20
		25	25	21.74	21.77	21.78	23.20
		50	0	21.85	21.73	21.8	23.20
	16QAM	1	0	21.99	21.96	21.8	23.20
		1	25	22.05	22.06	21.84	23.20
		1	49	22.04	21.92	22.17	23.20
		25	0	20.77	20.75	20.66	22.20
		25	13	20.82	20.8	20.77	22.20
		25	25	20.83	20.87	20.8	22.20
		50	0	20.76	20.72	20.56	22.20
	64QAM	1	0	21.03	20.97	20.99	22.20
		1	25	20.98	20.91	20.92	22.20
		1	49	20.87	20.85	20.83	22.20
		25	0	20.00	20.00	19.93	21.20
		25	13	19.94	19.93	19.93	21.20
		25	25	20.01	20.08	20.09	21.20
		50	0	20.04	19.97	19.98	21.20

LTE Band 12 DSI 2/3/4/5/8/9/10				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23017	23095	23173	
1.4MHz	QPSK	1	0	22.76	22.75	22.72	24.00
		1	2	22.59	22.57	22.62	24.00
		1	5	22.53	22.82	22.69	24.00
		3	0	22.84	22.81	22.75	24.00
		3	2	22.57	22.58	22.63	24.00
		3	3	22.68	22.89	22.62	24.00
		6	0	21.64	21.64	21.67	23.00
	16QAM	1	0	22.35	21.76	21.67	23.00
		1	2	22.04	21.96	21.74	23.00
		1	5	21.93	21.9	21.98	23.00
		3	0	21.75	21.75	21.8	23.00
		3	2	22.5	21.76	21.74	23.00
		3	3	21.88	22.02	21.78	23.00
		6	0	20.77	20.65	20.78	22.00
	64QAM	1	0	20.93	20.93	20.86	22.00
		1	2	21.00	20.92	21.01	22.00
		1	5	20.96	21.00	21.01	22.00
		3	0	21.03	20.96	21.05	22.00
		3	2	20.96	20.95	21.03	22.00
		3	3	20.99	20.98	21.01	22.00
		6	0	19.96	19.98	20.02	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23025	23095	23165	
3MHz	QPSK	1	0	22.85	22.76	22.85	24.00
		1	7	22.58	22.55	22.6	24.00
		1	14	22.59	22.85	22.74	24.00
		8	0	21.67	21.68	21.67	23.00
		8	4	21.7	21.83	21.81	23.00

		8	7	21.92	21.82	21.79	23.00
		15	0	21.75	21.64	21.69	23.00
	16QAM	1	0	22.4	21.79	21.76	23.00
		1	7	21.96	21.91	21.77	23.00
		1	14	21.95	21.88	21.81	23.00
		8	0	20.75	20.78	20.67	22.00
		8	4	20.72	20.72	20.77	22.00
		8	7	20.95	20.68	20.83	22.00
		15	0	20.79	20.64	20.72	22.00
	64QAM	1	0	20.93	20.93	20.87	22.00
		1	7	20.97	20.89	20.98	22.00
		1	14	20.97	20.98	21.01	22.00
		8	0	19.95	19.96	20.04	21.00
		8	4	19.93	19.99	19.92	21.00
		8	7	19.93	19.87	19.99	21.00
		15	0	19.94	20.03	20.01	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	22.82	22.76	22.71	24.00
		1	13	22.58	22.52	22.55	24.00
		1	24	22.54	22.92	22.59	24.00
		12	0	21.8	21.69	21.75	23.00
		12	6	21.86	21.84	21.83	23.00
		12	13	21.92	21.69	21.88	23.00
		25	0	21.72	21.73	21.73	23.00
	16QAM	1	0	22.47	21.77	21.85	23.00
		1	13	21.98	22.03	21.86	23.00
		1	24	22.07	21.79	21.96	23.00
		12	0	20.75	20.79	20.57	22.00
		12	6	20.82	20.76	20.77	22.00
		12	13	20.97	20.68	20.75	22.00
		25	0	20.74	20.69	20.77	22.00
	64QAM	1	0	20.93	20.96	20.88	22.00
		1	13	21.01	20.88	20.97	22.00
		1	24	20.99	21.01	21.07	22.00
		12	0	19.96	19.96	20.01	21.00
		12	6	19.95	20.01	19.91	21.00
		12	13	19.90	19.92	19.97	21.00
		25	0	19.93	20.05	20.00	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	22.84	22.73	22.79	24.00
		1	25	22.58	22.61	22.55	24.00
		1	49	22.59	22.83	22.68	24.00
		25	0	21.72	21.64	21.71	23.00
		25	13	21.79	21.76	21.79	23.00
		25	25	21.88	21.78	21.8	23.00
		50	0	21.74	21.7	21.75	23.00
	16QAM	1	0	22.45	21.77	21.75	23.00
		1	25	21.95	21.97	21.81	23.00
		1	49	22.02	21.85	21.9	23.00
		25	0	20.68	20.78	20.64	22.00
		25	13	20.77	20.71	20.75	22.00
		25	25	20.87	20.77	20.73	22.00
		50	0	20.78	20.74	20.69	22.00
	64QAM	1	0	20.94	21.01	20.95	22.00
		1	25	21.04	20.97	21.04	22.00
		1	49	21.04	21.02	21.08	22.00
		25	0	20.02	20.03	20.07	21.00
		25	13	19.98	20.02	19.97	21.00
		25	25	19.97	19.96	20.01	21.00
		50	0	19.98	20.06	20.03	21.00

LTE Band 13 DSI 2/3/4/5/8/9/10				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23205	23230	23255	
5MHz	QPSK	1	0	22.39	22.41	22.35	24.00
		1	13	22.64	22.55	22.69	24.00
		1	24	22.50	22.56	22.53	24.00
		12	0	21.72	21.52	21.62	23.00
		12	6	21.76	21.66	21.66	23.00
		12	13	21.65	21.66	21.57	23.00
	16QAM	25	0	21.67	21.63	21.77	23.00
		1	0	21.94	21.89	21.86	23.00
		1	13	22.14	22.02	22.08	23.00
		1	24	21.97	22.05	21.97	23.00
		12	0	20.68	20.82	20.74	22.00
		12	6	20.81	20.81	20.87	22.00
	64QAM	12	13	20.69	20.69	20.76	22.00
		25	0	20.61	20.69	20.78	22.00
		1	0	20.93	20.94	20.95	22.00
		1	13	20.98	21.00	21.00	22.00
		1	24	21.02	21.03	20.97	22.00
		12	0	19.92	19.90	19.94	21.00
10MHz	QPSK	12	6	19.86	19.85	19.86	21.00
		12	13	19.93	19.90	19.97	21.00
		25	0	19.83	19.84	19.83	21.00
	16QAM	1	0	/	22.43	/	24.00
		1	25	/	22.62	/	24.00
		1	49	/	22.56	/	24.00
		25	0	/	21.62	/	23.00
		25	13	/	21.7	/	23.00
		25	25	/	21.67	/	23.00
	64QAM	50	0	/	21.72	/	23.00
		1	0	/	21.87	/	23.00
		1	25	/	22.1	/	23.00
		1	49	/	21.99	/	23.00
		25	0	/	20.74	/	22.00
		25	13	/	20.78	/	22.00
		25	25	/	20.75	/	22.00
		50	0	/	20.68	/	22.00
		1	0	/	21.02	/	22.00
		1	25	/	21.01	/	22.00
		1	49	/	21.05	/	22.00
		25	0	/	19.95	/	21.00
		25	13	/	19.89	/	21.00
		25	25	/	19.98	/	21.00
		50	0	/	19.88	/	21.00

LTE Band 17 DSI 2/3/4/5/8/9/10				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23755	23790	23825	
5MHz	QPSK	1	0	22.95	22.94	22.72	24.00
		1	13	22.68	22.43	22.64	24.00
		1	24	22.67	22.78	22.68	24.00
		12	0	21.79	21.73	21.69	23.00
		12	6	21.82	21.77	21.89	23.00
		12	13	21.72	21.57	21.75	23.00
	16QAM	25	0	21.66	21.87	21.83	23.00
		1	0	22.34	21.66	21.75	23.00
		1	13	22.28	22.27	21.93	23.00
		1	24	21.95	21.93	21.97	23.00
		12	0	20.83	20.80	20.77	22.00
		12	6	20.79	20.74	20.74	22.00
	64QAM	12	13	20.71	20.67	20.75	22.00
		25	0	20.93	20.82	20.78	22.00
		1	0	21.07	21.11	21.05	22.00
		1	13	21.02	20.96	20.97	22.00
		1	24	21.01	21.02	21.02	22.00
		12	0	20.01	20.03	20.01	21.00
10MHz	QPSK	12	6	20.05	19.99	20.05	21.00
		12	13	19.95	20.01	19.96	21.00
		25	0	20.09	20.09	20.07	21.00
	16QAM	1	0	23.01	22.9	22.76	24.00
		1	25	22.73	22.49	22.66	24.00
		1	49	22.75	22.69	22.67	24.00
		25	0	21.76	21.74	21.77	23.00
		25	13	21.81	21.76	21.85	23.00
		25	25	21.75	21.66	21.65	23.00
	64QAM	50	0	21.74	21.77	21.78	23.00
		1	0	22.27	21.75	21.85	23.00
		1	25	22.37	22.19	21.94	23.00
		1	49	21.97	22.03	22.01	23.00
		25	0	20.83	20.87	20.79	22.00
		25	13	20.87	20.83	20.84	22.00
	16QAM	25	25	20.73	20.69	20.83	22.00
		50	0	20.85	20.8	20.8	22.00
	64QAM	1	0	21.07	21.03	21.06	22.00
		1	25	21.02	20.98	21.04	22.00
		1	49	20.99	21.01	20.99	22.00
		25	0	19.99	19.97	19.99	21.00
	64QAM	25	13	20.05	20.01	20.01	21.00
		25	25	19.98	19.99	19.99	21.00
		50	0	20.05	20.02	20.04	21.00

LTE Band 26 DSI 2/3/4/5/8/9/10				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	22.45	22.71	22.46	24.20
		1	2	22.62	22.51	22.63	24.20
		1	5	22.58	22.62	22.26	24.20
		3	0	22.52	22.77	22.59	24.20
		3	2	22.68	22.63	22.62	24.20
		3	3	22.49	22.67	22.42	24.20
		6	0	21.81	21.65	21.79	23.20
	16QAM	1	0	22	22.2	21.69	23.20
		1	2	22.1	21.69	21.79	23.20
		1	5	22.15	21.87	22.06	23.20
		3	0	22.04	22.35	21.66	23.20
		3	2	22.13	21.72	21.67	23.20
		3	3	22.06	21.85	22.09	23.20
		6	0	20.72	20.71	20.93	22.20
	64QAM	1	0	21.08	21.01	21.04	22.20
		1	2	21.02	20.98	20.97	22.20
		1	5	20.98	21.02	21.03	22.20
		3	0	20.99	20.98	21.03	22.20
		3	2	21.00	20.96	20.98	22.20
		3	3	20.99	20.99	20.97	22.20
		6	0	19.99	20.01	20.07	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26705	26865	27025	
3MHz	QPSK	1	0	22.49	22.62	22.59	24.20
		1	7	22.61	22.68	22.49	24.20
		1	14	22.57	22.54	22.28	24.20
		8	0	21.65	21.74	21.54	23.20
		8	4	21.76	21.58	21.63	23.20
		8	7	21.86	21.63	21.73	23.20
		15	0	21.82	21.52	21.83	23.20
	16QAM	1	0	21.98	22.20	21.68	23.20
		1	7	22.15	21.87	21.69	23.20
		1	14	21.99	22.05	22.09	23.20
		8	0	20.72	20.75	20.68	22.20
		8	4	20.79	20.66	20.68	22.20
		8	7	20.74	20.65	20.63	22.20
		15	0	20.70	20.79	20.82	22.20
	64QAM	1	0	21.09	21.04	21.06	22.20
		1	7	21.03	20.98	21.03	22.20
		1	14	21.00	21.01	20.97	22.20
		8	0	20.06	20.07	20.04	21.20
		8	4	20.00	20.01	20.04	21.20
		8	7	19.98	20.00	20.03	21.20
		15	0	20.02	20.04	20.00	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	22.59	22.6	22.63	24.20
		1	13	22.5	22.61	22.65	24.20
		1	24	22.44	22.64	22.31	24.20
		12	0	21.49	21.68	21.5	23.20
		12	6	21.63	21.65	21.82	23.20
		12	13	21.8	21.77	21.73	23.20
		25	0	21.74	21.55	21.66	23.20
	16QAM	1	0	22.12	22.32	21.56	23.20
		1	13	22.06	21.77	21.79	23.20
		1	24	22.08	21.86	22.23	23.20
		12	0	20.7	20.63	20.75	22.20
		12	6	20.74	20.52	20.62	22.20
		12	13	20.68	20.65	20.62	22.20
		25	0	20.79	20.72	20.85	22.20

		1	0	21.02	21.01	21.09	22.20
		1	13	21.01	20.97	21.02	22.20
		1	24	21.01	20.98	20.96	22.20
		12	0	20.07	20.09	20.04	21.20
		12	6	19.96	20.02	20.00	21.20
		12	13	19.98	20.05	20.05	21.20
		25	0	20.07	20.00	20.04	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26740	26865	26990	
10MHz	QPSK	1	0	22.45	22.73	22.56	24.20
		1	25	22.64	22.69	22.65	24.20
		1	49	22.52	22.65	22.28	24.20
		25	0	21.63	21.68	21.58	23.20
		25	13	21.79	21.56	21.69	23.20
		25	25	21.84	21.69	21.77	23.20
		50	0	21.82	21.66	21.77	23.20
	16QAM	1	0	21.95	22.30	21.73	23.20
		1	25	22.19	21.85	21.66	23.20
		1	49	22.04	21.87	22.19	23.20
		25	0	20.68	20.74	20.72	22.20
		25	13	20.73	20.53	20.60	22.20
		25	25	20.80	20.62	20.53	22.20
		50	0	20.80	20.74	20.87	22.20
	64QAM	1	0	21.03	21.01	21.05	22.20
		1	25	20.96	21.00	20.98	22.20
		1	49	20.99	21.01	21.00	22.20
		25	0	20.04	20.06	20.08	21.20
		25	13	20.00	19.98	19.97	21.20
		25	25	20.04	19.99	19.98	21.20
		50	0	20.01	19.99	19.99	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26765	26865	26965	
15MHz	QPSK	1	0	22.53	22.68	22.56	24.20
		1	38	22.59	22.59	22.55	24.20
		1	74	22.54	22.61	22.36	24.20
		36	0	21.55	21.78	21.6	23.20
		36	18	21.7	21.62	21.73	23.20
		36	39	21.77	21.72	21.72	23.20
		75	0	21.74	21.58	21.74	23.20
	16QAM	1	0	22.02	22.25	21.65	23.20
		1	38	22.13	21.78	21.7	23.20
		1	74	22.06	21.95	22.16	23.20
		36	0	20.66	20.68	20.67	22.20
		36	18	20.75	20.61	20.67	22.20
		36	39	20.71	20.68	20.62	22.20
		75	0	20.73	20.69	20.85	22.20
	64QAM	1	0	21.06	21.05	21.06	22.20
		1	38	20.96	21.02	20.97	22.20
		1	74	20.97	20.97	20.96	22.20
		36	0	20.06	20.12	20.11	21.20
		36	18	20.01	20.02	20.04	21.20
		36	39	20.01	20.02	20.02	21.20
		75	0	20.06	20.03	20.02	21.20

6 Conducted Power of Intra Band LTE Uplink CA

6.1 Conducted Power of LTE Uplink CA (Ant14)

Combination	Modulation	PCC						SCC					DSI4/5		DSI8/9/10	
		Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	DL Channel	Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	Power	Tune-up(dBm)	Power	Tune-up(dBm)
CA_7C	QPSK	7	20	20850	1	0	2850	7	20	21048	0	0	22.41	23.00	19.42	21.00
CA_7C	QPSK	7	20	21100	1	0	3100	7	20	21298	0	0	22.15	23.00	19.39	21.00
CA_7C	QPSK	7	20	21100	1	0	3100	7	20	20902	0	0	22.25	23.00	19.26	21.00
CA_7C	QPSK	7	20	21350	1	0	3350	7	20	21152	0	0	22.34	23.00	19.59	21.00

Combination	Modulation	PCC						SCC					DSI4/5		DSI8/9/10	
		Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	DL Channel	Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	Power	Tune-up(dBm)	Power	Tune-up(dBm)
CA_41C	QPSK	41	20	39750	1	0	39750	41	20	39948	0	0	22.95	24.30	21.04	22.30
CA_41C	QPSK	41	20	40185	1	0	40185	41	20	40383	0	0	22.52	24.30	20.52	22.30
CA_41C	QPSK	41	20	40620	1	0	40620	41	20	40818	0	0	23.19	24.30	21.09	22.30
CA_41C	QPSK	41	20	40620	1	0	40620	41	20	40422	0	0	23.18	24.30	21.2	22.30
CA_41C	QPSK	41	20	41055	1	0	41055	41	20	40857	0	0	23.68	24.30	21.44	22.30
CA_41C	QPSK	41	20	41490	1	0	41490	41	20	41292	0	0	23.82	24.30	21.75	22.30

6.2 Conducted Power of LTE Uplink CA (Ant31)

Combination	Modulation	PCC						SCC					DSI2/3		DSI4/5		DSI8/9/10	
		Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	DL Channel	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	0	2850	7	20	21048	0	0	22.71	24.00	21.23	22.50	19.85	21.00
CA_7C	QPSK	7	20	21100	1	0	3100	7	20	21298	0	0	22.52	24.00	21.07	22.50	19.51	21.00
CA_7C	QPSK	7	20	21100	1	0	3100	7	20	20902	0	0	22.57	24.00	21.08	22.50	19.61	21.00
CA_7C	QPSK	7	20	21350	1	0	3350	7	20	21152	0	0	22.46	24.00	21.25	22.50	19.63	21.00

Combination	Modulation	PCC						SCC					DSI2/3		DSI4/5		DSI8/9/10	
		Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	DL Channel	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	39750	41	20	39948	0	0	23.96	24.80	22.25	23.80	20.86	22.30
CA_41C	QPSK	41	20	40185	1	0	40185	41	20	40383	0	0	23.54	24.80	22.02	23.80	20.38	22.30
CA_41C	QPSK	41	20	40620	1	0	40620	41	20	40818	0	0	23.85	24.80	22.29	23.80	20.63	22.30
CA_41C	QPSK	41	20	40620	1	0	40620	41	20	40422	0	0	23.83	24.80	22.32	23.80	20.75	22.30
CA_41C	QPSK	41	20	41055	1	0	41055	41	20	40857	0	0	23.42	24.80	21.92	23.80	20.31	22.30
CA_41C	QPSK	41	20	41490	1	0	41490	41	20	41292	0	0	23.66	24.80	22.31	23.80	20.59	22.30

7 Conducted Power of Inter Band LTE Uplink CA

7.1 Conducted Power of LTE Uplink CA (Ant11)

LTE Band 2 DSI 2/5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	19.89	19.99	20.21	21.50
		1	2	19.76	19.83	20.22	21.50
		1	5	19.83	19.78	20.06	21.50
		3	0	19.80	19.93	20.12	21.50
		3	2	19.76	19.71	20.10	21.50
		3	3	19.96	19.77	20.22	21.50
		6	0	19.92	19.94	20.16	21.50
	16QAM	1	0	19.72	19.86	20.01	21.50
		1	2	19.95	19.72	20.19	21.50
		1	5	19.87	20.02	20.08	21.50
		3	0	19.71	19.77	20.12	21.50
		3	2	19.96	19.82	20.03	21.50
		3	3	19.88	19.85	20.17	21.50
		6	0	19.76	19.80	20.07	21.50
	64QAM	1	0	19.93	19.78	20.10	21.50
		1	2	19.83	19.88	20.06	21.50
		1	5	19.91	19.70	20.11	21.50
		3	0	19.83	19.93	20.22	21.50
		3	2	19.75	19.84	20.15	21.50
		3	3	19.87	19.79	20.15	21.50
		6	0	19.54	19.53	19.94	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	19.92	19.88	20.24	21.50
		1	7	19.84	19.82	20.14	21.50
		1	14	19.78	19.85	20.19	21.50
		8	0	19.97	19.84	20.26	21.50
		8	4	19.88	19.82	20.02	21.50
		8	7	19.90	19.78	20.26	21.50
		15	0	19.89	19.87	20.23	21.50
	16QAM	1	0	19.73	19.85	20.11	21.50
		1	7	19.80	19.80	20.15	21.50
		1	14	19.85	19.92	20.17	21.50
		8	0	19.75	19.73	20.05	21.50
		8	4	19.98	19.85	20.08	21.50
		8	7	19.92	19.90	20.17	21.50
		15	0	19.73	19.78	20.16	21.50
	64QAM	1	0	19.92	19.80	20.23	21.50
		1	7	19.85	19.86	19.98	21.50
		1	14	19.76	19.78	20.10	21.50
		8	0	19.61	19.53	19.97	21.00
		8	4	19.65	19.66	19.80	21.00
		8	7	19.56	19.67	19.99	21.00
		15	0	19.56	19.63	19.94	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	19.82	20.00	20.29	21.50
		1	13	19.75	19.86	20.13	21.50
		1	24	19.79	19.88	20.07	21.50
		12	0	19.96	19.96	20.24	21.50
		12	6	19.73	19.78	20.11	21.50
		12	13	19.88	19.94	20.18	21.50
		25	0	19.94	19.79	20.14	21.50
	16QAM	1	0	19.81	19.75	20.14	21.50
		1	13	19.82	19.74	20.13	21.50
		1	24	19.92	20.04	20.21	21.50
		12	0	19.67	19.73	20.01	21.50
		12	6	19.98	19.88	20.05	21.50

	64QAM	12	13	19.84	19.90	20.15	21.50
		25	0	19.86	19.76	20.07	21.50
		1	0	19.76	19.86	20.26	21.50
		1	13	19.75	19.89	20.04	21.50
		1	24	19.93	19.72	20.16	21.50
		12	0	19.70	19.59	19.96	21.00
		12	6	19.65	19.72	19.93	21.00
		12	13	19.67	19.69	19.88	21.00
		25	0	19.43	19.58	19.81	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	19.83	20.00	20.19	21.50
		1	25	19.68	19.77	20.19	21.50
		1	49	19.96	19.89	20.06	21.50
		25	0	19.98	19.86	20.28	21.50
		25	13	19.75	19.79	20.00	21.50
		25	25	19.96	19.93	20.26	21.50
		50	0	19.81	19.83	20.22	21.50
	16QAM	1	0	19.73	19.82	20.15	21.50
		1	25	19.93	19.71	20.25	21.50
		1	49	19.80	19.96	20.09	21.50
		25	0	19.80	19.71	20.05	21.50
		25	13	19.94	19.77	20.16	21.50
		25	25	19.79	19.81	20.19	21.50
		50	0	19.85	19.71	20.16	21.50
	64QAM	1	0	19.74	19.81	20.18	21.50
		1	25	19.86	19.85	20.01	21.50
		1	49	19.86	19.73	20.19	21.50
		25	0	19.60	19.71	20.00	21.00
		25	13	19.61	19.63	19.98	21.00
		25	25	19.73	19.75	19.83	21.00
		50	0	19.56	19.59	19.74	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	19.83	19.87	20.13	21.50
		1	38	19.71	19.74	20.15	21.50
		1	74	19.84	19.85	20.11	21.50
		36	0	19.82	19.91	20.30	21.50
		36	18	19.85	19.73	20.13	21.50
		36	39	19.94	19.84	20.27	21.50
		75	0	19.77	19.95	20.22	21.50
	16QAM	1	0	19.91	19.69	20.02	21.50
		1	38	19.80	19.78	20.18	21.50
		1	74	19.81	19.98	20.16	21.50
		36	0	19.69	19.87	20.04	21.50
		36	18	19.89	19.91	20.11	21.50
		36	39	19.89	19.84	20.16	21.50
		75	0	19.69	19.81	20.18	21.50
	64QAM	1	0	19.79	19.85	20.13	21.50
		1	38	19.74	19.90	20.00	21.50
		1	74	19.95	19.84	20.27	21.50
		36	0	19.55	19.57	19.92	21.00
		36	18	19.53	19.56	19.85	21.00
		36	39	19.55	19.60	19.99	21.00
		75	0	19.46	19.60	19.83	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	19.83	19.93	20.22	21.50
		1	50	19.75	19.84	20.15	21.50
		1	99	19.87	19.79	20.15	21.50
		50	0	20.15	20.11	20.21	21.50
		50	25	19.79	19.77	20.09	21.50
		50	50	19.89	19.84	20.18	21.50
		100	0	19.84	19.86	20.18	21.50
	16QAM	1	0	19.81	19.78	20.11	21.50
		1	50	19.89	19.80	20.19	21.50
		1	99	19.88	19.95	20.18	21.50

		50	0	19.76	19.80	20.08	21.50
		50	25	19.89	19.87	20.11	21.50
		50	50	19.88	19.85	20.21	21.50
		100	0	19.79	19.78	20.16	21.50
	64QAM	1	0	19.84	19.87	20.20	21.50
		1	50	19.81	19.83	20.08	21.50
		1	99	19.85	19.80	20.20	21.50
		50	0	19.64	19.61	19.90	21.00
		50	25	19.62	19.62	19.89	21.00
		50	50	19.65	19.66	19.91	21.00
		100	0	19.53	19.58	19.84	21.00

LTE Band 2 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	19.41	19.42	19.57	21.00
		1	2	19.24	19.34	19.52	21.00
		1	5	19.50	19.31	19.65	21.00
		3	0	19.33	19.30	19.87	21.00
		3	2	19.46	19.21	19.50	21.00
		3	3	19.32	19.15	19.56	21.00
		6	0	19.44	19.38	19.76	21.00
	16QAM	1	0	19.24	19.06	19.54	21.00
		1	2	19.28	19.32	19.92	21.00
		1	5	19.42	19.36	19.74	21.00
		3	0	19.37	19.29	19.55	21.00
		3	2	19.37	19.33	19.56	21.00
		3	3	19.32	19.35	19.81	21.00
		6	0	19.36	19.28	19.46	21.00
	64QAM	1	0	19.47	19.50	19.70	21.00
		1	2	19.37	19.32	19.54	21.00
		1	5	19.36	19.25	19.87	21.00
		3	0	19.31	19.54	19.61	21.00
		3	2	19.33	19.36	19.45	21.00
		3	3	19.29	19.36	19.77	21.00
		6	0	19.54	19.53	19.94	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	19.38	19.43	19.63	21.00
		1	7	19.20	19.27	19.64	21.00
		1	14	19.42	19.27	19.75	21.00
		8	0	19.34	19.34	19.91	21.00
		8	4	19.40	19.21	19.49	21.00
		8	7	19.44	19.31	19.51	21.00
		15	0	19.44	19.40	19.75	21.00
	16QAM	1	0	19.29	19.17	19.63	21.00
		1	7	19.25	19.26	19.76	21.00
		1	14	19.38	19.47	19.86	21.00
		8	0	19.37	19.35	19.43	21.00
		8	4	19.48	19.22	19.61	21.00
		8	7	19.34	19.37	19.86	21.00
		15	0	19.27	19.27	19.61	21.00
	64QAM	1	0	19.39	19.46	19.74	21.00
		1	7	19.34	19.37	19.47	21.00
		1	14	19.28	19.30	19.86	21.00
		8	0	19.61	19.53	19.97	21.00
		8	4	19.65	19.66	19.80	21.00
		8	7	19.56	19.67	19.99	21.00
		15	0	19.56	19.63	19.94	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	QPSK	1	0	19.47	19.35	19.52	21.00
		1	13	19.26	19.28	19.67	21.00
		1	24	19.48	19.43	19.64	21.00

		12	0	19.30	19.23	19.85	21.00
		12	6	19.53	19.20	19.51	21.00
		12	13	19.38	19.22	19.47	21.00
		25	0	19.43	19.33	19.61	21.00
	16QAM	1	0	19.20	19.20	19.50	21.00
		1	13	19.30	19.32	19.94	21.00
		1	24	19.43	19.37	19.88	21.00
		12	0	19.39	19.39	19.48	21.00
		12	6	19.31	19.30	19.42	21.00
		12	13	19.25	19.49	19.87	21.00
		25	0	19.31	19.14	19.60	21.00
	64QAM	1	0	19.30	19.47	19.77	21.00
		1	13	19.36	19.39	19.60	21.00
		1	24	19.26	19.44	19.92	21.00
		12	0	19.70	19.59	19.96	21.00
		12	6	19.65	19.72	19.93	21.00
		12	13	19.67	19.69	19.88	21.00
		25	0	19.43	19.58	19.81	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	19.39	19.40	19.50	21.00
		1	25	19.08	19.19	19.71	21.00
		1	49	19.41	19.35	19.74	21.00
		25	0	19.41	19.27	19.88	21.00
		25	13	19.49	19.24	19.57	21.00
		25	25	19.27	19.17	19.40	21.00
		50	0	19.43	19.41	19.58	21.00
	16QAM	1	0	19.29	19.01	19.65	21.00
		1	25	19.32	19.25	19.80	21.00
		1	49	19.30	19.38	19.85	21.00
		25	0	19.32	19.31	19.45	21.00
		25	13	19.32	19.28	19.52	21.00
		25	25	19.34	19.30	19.78	21.00
		50	0	19.35	19.22	19.51	21.00
	64QAM	1	0	19.44	19.62	19.68	21.00
		1	25	19.24	19.34	19.53	21.00
		1	49	19.43	19.36	19.85	21.00
		25	0	19.60	19.71	20.00	21.00
		25	13	19.61	19.63	19.98	21.00
		25	25	19.73	19.75	19.83	21.00
		50	0	19.56	19.59	19.74	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	19.37	19.33	19.62	21.00
		1	38	19.26	19.27	19.68	21.00
		1	74	19.43	19.31	19.79	21.00
		36	0	19.42	19.33	19.93	21.00
		36	18	19.43	19.13	19.54	21.00
		36	39	19.32	19.21	19.43	21.00
		75	0	19.33	19.35	19.72	21.00
	16QAM	1	0	19.22	19.12	19.66	21.00
		1	38	19.41	19.21	19.77	21.00
		1	74	19.32	19.42	19.79	21.00
		36	0	19.29	19.32	19.50	21.00
		36	18	19.32	19.33	19.55	21.00
		36	39	19.34	19.40	19.98	21.00
		75	0	19.20	19.33	19.46	21.00
	64QAM	1	0	19.38	19.43	19.67	21.00
		1	38	19.39	19.29	19.46	21.00
		1	74	19.25	19.41	19.88	21.00
		36	0	19.55	19.57	19.92	21.00
		36	18	19.53	19.56	19.85	21.00
		36	39	19.55	19.60	19.99	21.00
		75	0	19.46	19.60	19.83	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	19.41	19.36	19.60	21.00

		1	50	19.18	19.27	19.61	21.00
		1	99	19.41	19.35	19.69	21.00
		50	0	19.33	19.30	19.92	21.00
		50	25	19.43	19.17	19.49	21.00
		50	50	19.36	19.23	19.49	21.00
		100	0	19.39	19.41	19.66	21.00
		1	0	19.29	19.10	19.58	21.00
		1	50	19.32	19.25	19.85	21.00
		1	99	19.37	19.43	19.83	21.00
		50	0	19.36	19.31	19.52	21.00
		50	25	19.39	19.31	19.52	21.00
		50	50	19.31	19.39	19.90	21.00
		100	0	19.28	19.24	19.56	21.00
		1	0	19.38	19.53	19.71	21.00
		1	50	19.33	19.31	19.55	21.00
		1	99	19.33	19.35	19.83	21.00
		50	0	19.64	19.61	19.90	21.00
		50	25	19.62	19.62	19.89	21.00
		50	50	19.65	19.66	19.91	21.00
		100	0	19.53	19.58	19.84	21.00

LTE Band 2 DSI 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	22.28	22.48	22.61	24.00
		1	2	22.30	22.27	22.71	24.00
		1	5	22.46	22.43	22.56	24.00
		3	0	22.51	22.55	22.84	24.00
		3	2	22.43	22.47	22.90	24.00
		3	3	22.79	22.65	22.91	24.00
	16QAM	6	0	21.56	21.64	21.84	23.00
		1	0	21.15	21.15	21.33	23.00
		1	2	21.13	21.18	21.47	23.00
		1	5	21.13	21.03	21.50	23.00
		3	0	21.54	21.60	21.84	23.00
		3	2	21.59	21.66	21.94	23.00
	64QAM	3	3	21.48	21.51	21.96	23.00
		6	0	20.63	20.69	20.86	22.00
		1	0	20.54	20.41	20.79	22.00
		1	2	20.40	20.35	20.84	22.00
		1	5	20.35	20.36	20.62	22.00
		3	0	20.74	20.58	20.81	22.00
3MHz	QPSK	3	2	20.70	20.64	20.85	22.00
		3	3	20.69	20.72	20.92	22.00
		6	0	19.54	19.53	19.94	21.00
	16QAM	1	0	22.43	22.50	22.69	24.00
		1	7	22.22	22.41	22.68	24.00
		1	14	22.44	22.32	22.61	24.00
		8	0	21.64	21.70	22.01	23.00
		8	4	21.58	21.54	21.79	23.00
		8	7	21.67	21.71	21.92	23.00
	64QAM	15	0	21.50	21.58	21.98	23.00
		1	0	21.06	21.17	21.37	23.00
		1	7	21.05	21.04	21.28	23.00
		1	14	21.17	21.15	21.36	23.00
		8	0	20.59	20.60	20.92	22.00
		8	4	20.70	20.53	20.91	22.00
	QPSK	8	7	20.57	20.53	20.91	22.00
		15	0	20.69	20.72	20.97	22.00
	16QAM	1	0	20.55	20.58	20.74	22.00
		1	7	20.36	20.51	20.75	22.00
		1	14	20.44	20.37	20.64	22.00

		8	0	19.61	19.53	19.97	21.00	
		8	4	19.65	19.66	19.80	21.00	
		8	7	19.56	19.67	19.99	21.00	
		15	0	19.56	19.63	19.94	21.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				18625	18900	19175		
5MHz	QPSK	1	0	22.35	22.35	22.62	24.00	
		1	13	22.35	22.30	22.72	24.00	
		1	24	22.42	22.24	22.67	24.00	
		12	0	21.56	21.61	21.96	23.00	
		12	6	21.47	21.49	21.85	23.00	
		12	13	21.59	21.62	21.82	23.00	
	16QAM	25	0	21.49	21.54	21.95	23.00	
		1	0	21.01	21.08	21.38	23.00	
		1	13	21.18	21.18	21.41	23.00	
		1	24	21.08	21.08	21.36	23.00	
		12	0	20.66	20.60	21.00	22.00	
		12	6	20.69	20.62	20.85	22.00	
	64QAM	12	13	20.56	20.70	20.91	22.00	
		25	0	20.62	20.64	20.91	22.00	
		1	0	20.46	20.56	20.89	22.00	
		1	13	20.44	20.47	20.67	22.00	
		1	24	20.44	20.38	20.78	22.00	
		12	0	19.70	19.59	19.96	21.00	
	12	6	19.65	19.72	19.93	21.00		
	12	13	19.67	19.69	19.88	21.00		
	25	0	19.43	19.58	19.81	21.00		
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					18650	18900	19150	
	10MHz	QPSK	1	0	22.31	22.47	22.64	24.00
1			25	22.31	22.31	22.68	24.00	
1			49	22.44	22.41	22.71	24.00	
25			0	21.48	21.65	21.84	23.00	
25			13	21.57	21.51	21.85	23.00	
25			25	21.70	21.66	21.88	23.00	
16QAM		50	0	21.49	21.51	21.81	23.00	
		1	0	21.20	21.09	21.36	23.00	
		1	25	21.14	21.06	21.32	23.00	
		1	49	21.05	21.07	21.35	23.00	
		25	0	20.51	20.50	20.90	22.00	
		25	13	20.57	20.54	20.95	22.00	
64QAM		25	25	20.52	20.61	21.02	22.00	
		50	0	20.80	20.69	21.00	22.00	
		1	0	20.44	20.46	20.74	22.00	
		1	25	20.37	20.42	20.79	22.00	
		1	49	20.41	20.51	20.69	22.00	
		25	0	19.60	19.71	20.00	21.00	
	25	13	19.61	19.63	19.98	21.00		
	25	25	19.73	19.75	19.83	21.00		
	50	0	19.56	19.59	19.74	21.00		
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					18675	18900	19125	
	15MHz	QPSK	1	0	22.34	22.43	22.62	24.00
1			38	22.33	22.28	22.69	24.00	
1			74	22.34	22.24	22.67	24.00	
36			0	21.62	21.62	21.83	23.00	
36			18	21.49	21.57	21.81	23.00	
36			39	21.70	21.58	21.99	23.00	
16QAM		75	0	21.51	21.48	21.85	23.00	
		1	0	21.19	21.14	21.42	23.00	
		1	38	21.20	21.12	21.31	23.00	
		1	74	21.08	21.10	21.40	23.00	
		36	0	20.66	20.58	20.82	22.00	
		36	18	20.56	20.51	20.96	22.00	
64QAM		36	39	20.67	20.64	20.87	22.00	
		75	0	20.68	20.63	20.86	22.00	
		1	0	20.57	20.58	20.73	22.00	

		1	38	20.41	20.39	20.71	22.00
		1	74	20.51	20.55	20.77	22.00
		36	0	19.55	19.57	19.92	21.00
		36	18	19.53	19.56	19.85	21.00
		36	39	19.55	19.60	19.99	21.00
		75	0	19.46	19.60	19.83	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	22.35	22.40	22.69	24.00
		1	50	22.28	22.32	22.63	24.00
		1	99	22.36	22.34	22.66	24.00
		50	0	21.58	21.60	21.93	23.00
		50	25	21.52	21.56	21.86	23.00
		50	50	21.69	21.64	21.91	23.00
		100	0	21.51	21.56	21.91	23.00
	16QAM	1	0	21.10	21.08	21.37	23.00
		1	50	21.12	21.09	21.37	23.00
		1	99	21.09	21.06	21.41	23.00
		50	0	20.56	20.58	20.92	22.00
		50	25	20.63	20.59	20.94	22.00
		50	50	20.58	20.60	20.95	22.00
		100	0	20.70	20.67	20.96	22.00
	64QAM	1	0	20.47	20.48	20.79	22.00
		1	50	20.43	20.42	20.77	22.00
		1	99	20.41	20.45	20.72	22.00
		50	0	19.64	19.61	19.90	21.00
		50	25	19.62	19.62	19.89	21.00
		50	50	19.65	19.66	19.91	21.00
		100	0	19.53	19.58	19.84	21.00

LTE Band 2 DSI 8/9/10				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	19.08	18.57	19.11	20.50
		1	2	18.75	18.87	18.97	20.50
		1	5	18.88	18.62	19.07	20.50
		3	0	18.95	19.01	19.59	20.50
		3	2	19.05	18.61	19.08	20.50
		3	3	18.89	18.99	19.06	20.50
		6	0	18.73	19.24	18.96	20.50
	16QAM	1	0	18.69	18.69	19.31	20.50
		1	2	18.81	18.74	19.40	20.50
		1	5	19.11	18.96	19.30	20.50
		3	0	18.72	18.76	19.09	20.50
		3	2	18.99	18.81	19.22	20.50
		3	3	18.86	18.93	19.24	20.50
		6	0	18.78	18.90	19.10	20.50
	64QAM	1	0	18.70	18.94	19.35	20.50
		1	2	19.00	18.72	18.86	20.50
		1	5	18.92	19.11	19.29	20.50
		3	0	19.06	19.09	19.52	20.50
		3	2	19.25	19.20	19.52	20.50
		3	3	19.28	19.32	19.34	20.50
		6	0	18.96	19.27	19.20	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	18.88	18.65	18.99	20.50
		1	7	18.82	18.79	18.97	20.50
		1	14	18.84	18.69	18.92	20.50
		8	0	19.00	18.85	19.50	20.50
		8	4	18.92	18.67	19.02	20.50
		8	7	19.03	18.84	19.05	20.50
		15	0	18.79	19.21	18.94	20.50
	16QAM	1	0	18.73	18.77	19.28	20.50

		1	7	18.81	18.71	19.35	20.50
		1	14	19.08	18.93	19.30	20.50
		8	0	18.55	18.93	19.14	20.50
		8	4	18.91	18.87	19.26	20.50
		8	7	18.90	19.03	19.37	20.50
		15	0	18.76	18.74	19.19	20.50
	64QAM	1	0	18.68	18.86	19.41	20.50
		1	7	18.83	18.83	18.84	20.50
		1	14	18.88	19.12	19.25	20.50
		8	0	19.05	19.19	19.52	20.50
		8	4	19.23	19.33	19.46	20.50
		8	7	19.30	19.31	19.34	20.50
		15	0	18.99	19.24	19.22	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	19.05	18.69	18.96	20.50
		1	13	18.78	18.78	19.00	20.50
		1	24	18.76	18.74	19.09	20.50
		12	0	19.05	18.99	19.56	20.50
		12	6	19.02	18.63	19.06	20.50
		12	13	18.97	18.89	19.09	20.50
		25	0	18.77	19.24	19.11	20.50
	16QAM	1	0	18.70	18.65	19.22	20.50
		1	13	18.97	18.71	19.36	20.50
		1	24	19.07	19.06	19.25	20.50
		12	0	18.70	18.84	19.14	20.50
		12	6	18.92	18.98	19.21	20.50
		12	13	18.86	18.93	19.36	20.50
		25	0	18.60	18.79	19.15	20.50
	64QAM	1	0	18.62	18.98	19.39	20.50
		1	13	18.83	18.69	18.72	20.50
		1	24	18.91	19.16	19.16	20.50
		12	0	19.20	19.10	19.47	20.50
		12	6	19.21	19.22	19.61	20.50
		12	13	19.28	19.22	19.37	20.50
		25	0	18.90	19.26	19.15	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	19.05	18.64	19.14	20.50
		1	25	18.66	18.76	18.99	20.50
		1	49	18.74	18.73	19.00	20.50
		25	0	18.85	18.97	19.56	20.50
		25	13	19.04	18.66	19.09	20.50
		25	25	18.98	18.96	18.95	20.50
		50	0	18.85	19.22	19.05	20.50
	16QAM	1	0	18.75	18.66	19.27	20.50
		1	25	18.91	18.76	19.34	20.50
		1	49	19.14	18.88	19.35	20.50
		25	0	18.57	18.90	19.07	20.50
		25	13	18.88	18.99	19.14	20.50
		25	25	18.88	18.87	19.29	20.50
		50	0	18.76	18.72	19.11	20.50
	64QAM	1	0	18.58	18.94	19.42	20.50
		1	25	18.93	18.70	18.80	20.50
		1	49	18.90	19.03	19.17	20.50
		25	0	19.19	19.20	19.44	20.50
		25	13	19.14	19.18	19.59	20.50
		25	25	19.23	19.23	19.49	20.50
		50	0	18.95	19.17	19.21	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	19.00	18.67	18.97	20.50
		1	38	18.80	18.85	18.93	20.50
		1	74	18.93	18.67	18.98	20.50
		36	0	18.90	18.94	19.46	20.50
		36	18	19.10	18.73	19.06	20.50
		36	39	18.89	18.88	19.14	20.50

	16QAM	75	0	18.83	19.16	18.98	20.50
		1	0	18.78	18.75	19.19	20.50
		1	38	18.86	18.77	19.23	20.50
		1	74	19.19	19.00	19.44	20.50
		36	0	18.61	18.77	19.20	20.50
		36	18	18.81	18.91	19.24	20.50
		36	39	18.90	19.05	19.20	20.50
	64QAM	75	0	18.70	18.88	19.07	20.50
		1	0	18.64	19.02	19.42	20.50
		1	38	18.94	18.68	18.88	20.50
		1	74	19.01	18.98	19.12	20.50
		36	0	19.09	19.27	19.33	20.50
		36	18	19.29	19.32	19.62	20.50
		36	39	19.35	19.32	19.31	20.50
		75	0	18.86	19.26	19.21	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	18.98	18.66	19.06	20.50
		1	50	18.75	18.78	19.03	20.50
		1	99	18.83	18.70	18.99	20.50
		50	0	18.95	18.94	19.49	20.50
		50	25	19.02	18.70	19.06	20.50
		50	50	18.95	18.89	19.04	20.50
		100	0	18.79	19.14	19.03	20.50
	16QAM	1	0	18.68	18.70	19.22	20.50
		1	50	18.89	18.71	19.30	20.50
		1	99	19.12	18.96	19.34	20.50
		50	0	18.63	18.86	19.10	20.50
		50	25	18.91	18.90	19.22	20.50
		50	50	18.81	18.96	19.29	20.50
		100	0	18.70	18.82	19.13	20.50
	64QAM	1	0	18.66	18.95	19.33	20.50
		1	50	18.92	18.74	18.79	20.50
		1	99	18.94	19.08	19.21	20.50
		50	0	19.11	19.17	19.42	20.50
		50	25	19.21	19.25	19.55	20.50
		50	50	19.25	19.32	19.41	20.50
		100	0	18.89	19.22	19.25	20.50

LTE Band 4 DSI 2/3/4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	22.64	22.61	22.64	24.20
		1	2	22.56	22.58	22.51	24.20
		1	5	22.59	22.63	22.69	24.20
		3	0	22.62	22.58	22.57	24.20
		3	2	22.73	22.73	22.76	24.20
		3	3	22.69	22.64	22.63	24.20
		6	0	21.68	21.72	21.65	23.20
	16QAM	1	0	21.64	21.64	21.65	23.20
		1	2	21.50	21.54	21.54	23.20
		1	5	21.73	21.76	21.77	23.20
		3	0	21.58	21.68	21.62	23.20
		3	2	21.58	21.63	21.61	23.20
		3	3	21.51	21.59	21.59	23.20
		6	0	20.64	20.61	20.65	22.20
	64QAM	1	0	20.65	20.71	20.70	22.20
		1	2	20.66	20.76	20.75	22.20
		1	5	20.58	20.72	20.60	22.20
		3	0	20.73	20.67	20.62	22.20
		3	2	20.55	20.66	20.62	22.20
		3	3	20.72	20.66	20.74	22.20
		6	0	19.59	19.60	19.54	21.20

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	22.74	22.64	22.62	24.20
		1	7	22.64	22.52	22.57	24.20
		1	14	22.58	22.60	22.60	24.20
		8	0	21.64	21.67	21.56	23.20
		8	4	21.72	21.73	21.76	23.20
		8	7	21.63	21.62	21.64	23.20
		15	0	21.67	21.74	21.71	23.20
	16QAM	1	0	21.67	21.65	21.69	23.20
		1	7	21.49	21.62	21.59	23.20
		1	14	21.73	21.74	21.78	23.20
		8	0	20.66	20.69	20.62	22.20
		8	4	20.62	20.67	20.62	22.20
		8	7	20.59	20.58	20.58	22.20
		15	0	20.63	20.68	20.63	22.20
	64QAM	1	0	20.65	20.70	20.77	22.20
		1	7	20.71	20.69	20.70	22.20
		1	14	20.68	20.65	20.65	22.20
		8	0	19.77	19.68	19.60	21.20
		8	4	19.58	19.62	19.65	21.20
		8	7	19.62	19.74	19.79	21.20
		15	0	19.51	19.58	19.59	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	22.64	22.63	22.61	24.20
		1	13	22.60	22.55	22.55	24.20
		1	24	22.60	22.61	22.64	24.20
		12	0	21.65	21.66	21.64	23.20
		12	6	21.71	21.72	21.71	23.20
		12	13	21.66	21.64	21.60	23.20
		25	0	21.61	21.67	21.73	23.20
	16QAM	1	0	21.66	21.60	21.69	23.20
		1	13	21.50	21.60	21.50	23.20
		1	24	21.78	21.68	21.81	23.20
		12	0	20.63	20.66	20.61	22.20
		12	6	20.56	20.65	20.63	22.20
		12	13	20.53	20.56	20.55	22.20
		25	0	20.60	20.68	20.63	22.20
	64QAM	1	0	20.66	20.74	20.75	22.20
		1	13	20.67	20.78	20.70	22.20
		1	24	20.59	20.70	20.66	22.20
		12	0	19.76	19.68	19.62	21.20
		12	6	19.62	19.61	19.66	21.20
		12	13	19.68	19.67	19.73	21.20
		25	0	19.55	19.55	19.52	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	22.66	22.63	22.67	24.20
		1	25	22.58	22.56	22.50	24.20
		1	49	22.62	22.58	22.62	24.20
		25	0	21.67	21.63	21.65	23.20
		25	13	21.67	21.66	21.75	23.20
		25	25	21.70	21.69	21.60	23.20
		50	0	21.61	21.64	21.65	23.20
	16QAM	1	0	21.62	21.63	21.69	23.20
		1	25	21.58	21.61	21.54	23.20
		1	49	21.71	21.77	21.77	23.20
		25	0	20.61	20.65	20.66	22.20
		25	13	20.63	20.69	20.61	22.20
		25	25	20.56	20.54	20.56	22.20
		50	0	20.58	20.68	20.68	22.20
	64QAM	1	0	20.71	20.70	20.76	22.20
		1	25	20.66	20.74	20.69	22.20
		1	49	20.64	20.69	20.59	22.20
		25	0	19.75	19.73	19.70	21.20
		25	13	19.63	19.65	19.61	21.20

		25	25	19.66	19.72	19.78	21.20
		50	0	19.52	19.54	19.59	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	22.73	22.62	22.57	24.20
		1	38	22.64	22.54	22.51	24.20
		1	74	22.55	22.61	22.63	24.20
		36	0	21.65	21.68	21.62	23.20
		36	18	21.71	21.67	21.76	23.20
		36	39	21.71	21.62	21.62	23.20
		75	0	21.66	21.66	21.72	23.20
	16QAM	1	0	21.61	21.65	21.68	23.20
		1	38	21.49	21.63	21.56	23.20
		1	74	21.75	21.68	21.81	23.20
		36	0	20.66	20.69	20.67	22.20
		36	18	20.62	20.60	20.59	22.20
		36	39	20.51	20.61	20.52	22.20
		75	0	20.60	20.68	20.71	22.20
	64QAM	1	0	20.72	20.71	20.76	22.20
		1	38	20.74	20.73	20.78	22.20
		1	74	20.61	20.68	20.61	22.20
		36	0	19.72	19.71	19.65	21.20
		36	18	19.57	19.64	19.69	21.20
		36	39	19.64	19.67	19.72	21.20
		75	0	19.59	19.54	19.54	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	22.69	22.65	22.62	24.20
		1	50	22.59	22.55	22.55	24.20
		1	99	22.58	22.62	22.65	24.20
		50	0	21.65	21.63	21.60	23.20
		50	25	21.71	21.71	21.76	23.20
		50	50	21.68	21.64	21.59	23.20
		100	0	21.64	21.69	21.70	23.20
	16QAM	1	0	21.63	21.64	21.66	23.20
		1	50	21.54	21.59	21.55	23.20
		1	99	21.74	21.73	21.78	23.20
		50	0	20.62	20.65	20.63	22.20
		50	25	20.61	20.64	20.62	22.20
		50	50	20.54	20.59	20.56	22.20
		100	0	20.61	20.66	20.68	22.20
	64QAM	1	0	20.70	20.75	20.74	22.20
		1	50	20.70	20.74	20.73	22.20
		1	99	20.63	20.67	20.62	22.20
		50	0	19.74	19.69	19.65	21.20
		50	25	19.60	19.64	19.66	21.20
		50	50	19.67	19.71	19.74	21.20
		100	0	19.55	19.59	19.56	21.20

LTE Band 4 DSI 5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	21.68	21.67	21.67	23.20
		1	2	21.58	21.58	21.47	23.20
		1	5	21.65	21.56	21.66	23.20
		3	0	21.65	21.62	21.62	23.20
		3	2	21.80	21.77	21.82	23.20
		3	3	21.76	21.62	21.55	23.20
		6	0	21.68	21.72	21.65	23.20
	16QAM	1	0	21.64	21.64	21.65	23.20
		1	2	21.50	21.54	21.54	23.20
		1	5	21.73	21.76	21.77	23.20
		3	0	21.58	21.68	21.62	23.20
		3	2	21.58	21.63	21.61	23.20
		3	3	21.51	21.59	21.59	23.20
		6	0	20.64	20.61	20.65	22.20
	64QAM	1	0	20.65	20.71	20.70	22.20
		1	2	20.66	20.76	20.75	22.20
		1	5	20.58	20.72	20.60	22.20
		3	0	20.73	20.67	20.62	22.20
		3	2	20.55	20.66	20.62	22.20
		3	3	20.72	20.66	20.74	22.20
		6	0	19.59	19.60	19.54	21.20
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	21.72	21.62	21.61	23.20
		1	7	21.72	21.44	21.51	23.20
		1	14	21.53	21.61	21.61	23.20
		8	0	21.64	21.67	21.56	23.20
		8	4	21.72	21.73	21.76	23.20
		8	7	21.63	21.62	21.64	23.20
		15	0	21.67	21.74	21.71	23.20
	16QAM	1	0	21.67	21.65	21.69	23.20
		1	7	21.49	21.62	21.59	23.20
		1	14	21.73	21.74	21.78	23.20
		8	0	20.66	20.69	20.62	22.20
		8	4	20.62	20.67	20.62	22.20
		8	7	20.59	20.58	20.58	22.20
		15	0	20.63	20.68	20.63	22.20
	64QAM	1	0	20.65	20.70	20.77	22.20
		1	7	20.71	20.69	20.70	22.20
		1	14	20.68	20.65	20.65	22.20
		8	0	19.77	19.68	19.60	21.20
		8	4	19.58	19.62	19.65	21.20
		8	7	19.62	19.74	19.79	21.20
		15	0	19.51	19.58	19.59	21.20
Bandwidth	Modulation	RB size	RB offset	Channel 19975	Channel 20175	Channel 20375	Tune up
5MHz	QPSK	1	0	21.66	21.56	21.65	23.20
		1	13	21.52	21.61	21.56	23.20
		1	24	21.54	21.69	21.67	23.20
		12	0	21.65	21.66	21.64	23.20
		12	6	21.71	21.72	21.71	23.20
		12	13	21.66	21.64	21.60	23.20
		25	0	21.61	21.67	21.73	23.20
	16QAM	1	0	21.66	21.60	21.69	23.20
		1	13	21.50	21.60	21.50	23.20
		1	24	21.78	21.68	21.81	23.20
		12	0	20.63	20.66	20.61	22.20
		12	6	20.56	20.65	20.63	22.20
		12	13	20.53	20.56	20.55	22.20
		25	0	20.60	20.68	20.63	22.20
	64QAM	1	0	20.66	20.74	20.75	22.20
		1	13	20.67	20.78	20.70	22.20

		1	24	20.59	20.70	20.66	22.20
		12	0	19.76	19.68	19.62	21.20
		12	6	19.62	19.61	19.66	21.20
		12	13	19.68	19.67	19.73	21.20
		25	0	19.55	19.55	19.52	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	21.69	21.62	21.64	23.20
		1	25	21.58	21.54	21.52	23.20
		1	49	21.61	21.50	21.61	23.20
		25	0	21.67	21.63	21.65	23.20
		25	13	21.67	21.66	21.75	23.20
		25	25	21.70	21.69	21.60	23.20
		50	0	21.61	21.64	21.65	23.20
	16QAM	1	0	21.62	21.63	21.69	23.20
		1	25	21.58	21.61	21.54	23.20
		1	49	21.71	21.77	21.77	23.20
		25	0	20.61	20.65	20.66	22.20
		25	13	20.63	20.69	20.61	22.20
		25	25	20.56	20.54	20.56	22.20
		50	0	20.58	20.68	20.68	22.20
	64QAM	1	0	20.71	20.70	20.76	22.20
		1	25	20.66	20.74	20.69	22.20
		1	49	20.64	20.69	20.59	22.20
		25	0	19.75	19.73	19.70	21.20
		25	13	19.63	19.65	19.61	21.20
		25	25	19.66	19.72	19.78	21.20
		50	0	19.52	19.54	19.59	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	21.79	21.65	21.49	23.20
		1	38	21.69	21.60	21.56	23.20
		1	74	21.57	21.67	21.66	23.20
		36	0	21.65	21.68	21.62	23.20
		36	18	21.71	21.67	21.76	23.20
		36	39	21.71	21.62	21.62	23.20
		75	0	21.66	21.66	21.72	23.20
	16QAM	1	0	21.61	21.65	21.68	23.20
		1	38	21.49	21.63	21.56	23.20
		1	74	21.75	21.68	21.81	23.20
		36	0	20.66	20.69	20.67	22.20
		36	18	20.62	20.60	20.59	22.20
		36	39	20.51	20.61	20.52	22.20
		75	0	20.60	20.68	20.71	22.20
	64QAM	1	0	20.72	20.71	20.76	22.20
		1	38	20.74	20.73	20.78	22.20
		1	74	20.61	20.68	20.61	22.20
		36	0	19.72	19.71	19.65	21.20
		36	18	19.57	19.64	19.69	21.20
		36	39	19.64	19.67	19.72	21.20
		75	0	19.59	19.54	19.54	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	21.71	21.73	21.70	23.20
		1	50	21.62	21.62	21.51	23.20
		1	99	21.62	21.69	21.60	23.20
		50	0	21.65	21.63	21.60	23.20
		50	25	21.71	21.71	21.76	23.20
		50	50	21.68	21.64	21.59	23.20
		100	0	21.64	21.69	21.70	23.20
	16QAM	1	0	21.63	21.64	21.66	23.20
		1	50	21.54	21.59	21.55	23.20
		1	99	21.74	21.73	21.78	23.20
		50	0	20.62	20.65	20.63	22.20
		50	25	20.61	20.64	20.62	22.20
		50	50	20.54	20.59	20.56	22.20
		100	0	20.61	20.66	20.68	22.20

		1	0	20.70	20.75	20.74	22.20
		1	50	20.70	20.74	20.73	22.20
		1	99	20.63	20.67	20.62	22.20
	64QAM	50	0	19.74	19.69	19.65	21.20
		50	25	19.60	19.64	19.66	21.20
		50	50	19.67	19.71	19.74	21.20
		100	0	19.55	19.59	19.56	21.20

LTE Band 4 DSI 8/9/10				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	20.17	20.25	20.18	21.70
		1	2	20.14	20.12	19.95	21.70
		1	5	20.12	20.00	20.18	21.70
		3	0	20.21	20.11	20.10	21.70
		3	2	20.23	20.31	20.25	21.70
		3	3	20.24	20.12	20.04	21.70
	16QAM	6	0	20.13	20.14	20.21	21.70
		1	0	20.22	20.13	20.15	21.70
		1	2	19.95	20.09	20.11	21.70
		1	5	20.16	20.18	20.22	21.70
		3	0	20.13	20.23	20.07	21.70
		3	2	20.08	20.10	20.18	21.70
	64QAM	3	3	19.95	20.16	20.07	21.70
		6	0	20.15	20.19	20.34	21.70
		1	0	20.11	20.12	20.07	21.70
		1	2	20.05	20.08	20.19	21.70
		1	5	20.12	20.18	20.16	21.70
		3	0	20.11	20.07	20.15	21.70
3MHz	QPSK	3	2	20.13	20.15	20.03	21.70
		3	3	20.07	20.21	20.15	21.70
		6	0	19.59	19.60	19.54	21.20
	16QAM	1	0	20.21	20.33	20.17	21.70
		1	7	20.10	20.08	19.95	21.70
		1	14	20.20	20.06	20.10	21.70
		8	0	20.20	20.12	20.08	21.70
		8	4	20.21	20.30	20.30	21.70
		8	7	20.24	20.09	20.11	21.70
	64QAM	15	0	20.13	20.14	20.21	21.70
		1	0	20.14	20.07	20.07	21.70
		1	7	19.94	20.16	20.11	21.70
		1	14	20.21	20.13	20.26	21.70
		8	0	20.20	20.28	20.08	21.70
		8	4	20.04	20.08	20.17	21.70
5MHz	QPSK	8	7	19.95	20.11	20.03	21.70
		15	0	20.09	20.20	20.27	21.70
	16QAM	1	0	20.04	20.04	20.10	21.70
		1	7	20.03	20.15	20.19	21.70
		1	14	20.11	20.25	20.17	21.70
		8	0	19.77	19.68	19.60	21.20
	64QAM	8	4	19.58	19.62	19.65	21.20
		8	7	19.62	19.74	19.79	21.20
		15	0	19.51	19.58	19.59	21.20
	QPSK	1	0	20.19	20.26	20.11	21.70
		1	13	20.09	20.08	19.88	21.70
		1	24	20.22	19.99	20.11	21.70
		12	0	20.27	20.04	20.14	21.70
		12	6	20.13	20.36	20.35	21.70
		12	13	20.18	20.04	20.14	21.70
	QPSK	25	0	20.20	20.07	20.17	21.70