

LTE Band 66 DSI 2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	23.14	23.14	23.48	24.20
		1	2	23.59	23.25	23.07	24.20
		1	5	23.08	23.45	23.60	24.20
		3	0	23.02	23.46	23.32	24.20
		3	1	23.18	23.41	23.16	24.20
		3	3	23.47	23.59	23.38	24.20
		6	0	22.35	22.31	22.26	23.20
	16QAM	1	0	22.52	22.21	22.28	23.20
		1	2	23.08	22.88	22.75	23.20
		1	5	22.76	23.02	22.81	23.20
		3	0	22.38	22.42	22.38	23.20
		3	1	22.34	22.30	22.39	23.20
		3	3	22.33	22.51	22.16	23.20
		6	0	21.31	21.53	21.45	22.20
	64QAM	1	0	21.42	21.35	21.31	22.20
		1	2	21.08	21.35	21.29	22.20
		1	5	21.41	21.61	21.38	22.20
		3	0	21.05	21.22	21.37	22.20
		3	1	21.49	21.32	21.21	22.20
		3	3	21.36	21.39	21.45	22.20
		6	0	20.29	20.42	20.31	21.20
	256QAM	1	0	20.18	20.50	20.01	21.20
		1	2	20.14	20.41	20.42	21.20
		1	5	20.61	20.55	20.50	21.20
		3	0	20.38	20.37	20.24	21.20
		3	1	20.34	20.34	20.29	21.20
		3	3	20.40	20.44	20.26	21.20
		6	0	20.41	20.34	20.37	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	23.31	23.12	23.61	24.20
		1	7	23.66	23.13	23.12	24.20
		1	14	23.11	23.49	23.48	24.20
		8	0	22.20	22.27	22.15	23.20
		8	4	22.23	22.51	22.26	23.20
		8	7	22.37	22.56	22.39	23.20
		15	0	22.44	22.41	22.39	23.20
	16QAM	1	0	22.54	22.07	22.27	23.20
		1	7	23.11	22.91	22.53	23.20
		1	14	22.98	22.88	22.81	23.20
		8	0	21.27	21.47	21.22	22.20
		8	4	21.20	21.47	21.37	22.20
		8	7	21.45	21.50	21.28	22.20

	64QAM	15	0	21.18	21.56	21.47	22.20
		1	0	21.39	21.28	21.27	22.20
		1	7	21.30	21.38	21.30	22.20
		1	14	21.57	21.34	21.32	22.20
		8	0	20.05	20.38	20.15	21.20
		8	4	20.55	20.41	20.13	21.20
		8	7	20.25	20.44	20.46	21.20
		15	0	20.34	20.30	20.35	21.20
	256QAM	1	0	20.13	20.22	20.13	21.20
		1	7	20.25	20.47	20.28	21.20
		1	14	20.63	20.54	20.59	21.20
		8	0	20.40	20.54	20.39	21.20
		8	4	20.40	20.15	20.44	21.20
		8	7	20.43	20.62	20.14	21.20
		15	0	20.43	20.29	20.29	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	23.23	23.26	23.53	24.20
		1	13	23.55	23.17	23.07	24.20
		1	24	23.12	23.35	23.65	24.20
		12	0	22.08	22.30	22.32	23.20
		12	6	22.42	22.40	22.18	23.20
		12	13	22.25	22.58	22.25	23.20
		25	0	22.20	22.56	22.37	23.20
	16QAM	1	0	22.57	22.13	22.30	23.20
		1	13	23.06	22.99	22.62	23.20
		1	24	22.76	23.01	22.83	23.20
		12	0	21.21	21.35	21.47	22.20
		12	6	21.33	21.26	21.41	22.20
		12	13	21.44	21.34	21.09	22.20
		25	0	21.17	21.43	21.49	22.20
	64QAM	1	0	21.29	21.42	21.32	22.20
		1	13	21.18	21.30	21.47	22.20
		1	24	21.38	21.63	21.33	22.20
		12	0	20.08	20.25	20.24	21.20
		12	6	20.50	20.34	20.31	21.20
		12	13	20.28	20.35	20.51	21.20
		25	0	20.45	20.21	20.23	21.20
	256QAM	1	0	20.38	20.20	20.21	21.20
		1	13	20.31	20.24	20.32	21.20
		1	24	20.44	20.45	20.39	21.20
		12	0	20.43	20.52	20.21	21.20
		12	6	20.30	20.35	20.32	21.20
		12	13	20.22	20.46	20.28	21.20
		25	0	20.54	20.25	20.32	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	

10MHz	QPSK	1	0	23.15	23.19	23.48	24.20
		1	25	23.53	23.10	23.18	24.20
		1	49	23.22	23.48	23.41	24.20
		25	0	22.20	22.34	22.19	23.20
		25	13	22.32	22.45	22.30	23.20
		25	25	22.47	22.65	22.34	23.20
		50	0	22.22	22.38	22.24	23.20
	16QAM	1	0	22.40	22.14	22.45	23.20
		1	25	23.08	22.91	22.71	23.20
		1	49	22.84	23.11	22.99	23.20
		25	0	21.32	21.34	21.24	22.20
		25	13	21.41	21.25	21.48	22.20
		25	25	21.32	21.61	21.29	22.20
		50	0	21.44	21.55	21.43	22.20
	64QAM	1	0	21.29	21.30	21.25	22.20
		1	25	21.17	21.24	21.31	22.20
		1	49	21.35	21.63	21.52	22.20
		25	0	20.15	20.23	20.19	21.20
		25	13	20.58	20.27	20.35	21.20
		25	25	20.24	20.53	20.56	21.20
		50	0	20.17	20.19	20.43	21.20
	256QAM	1	0	20.31	20.22	20.06	21.20
		1	25	20.36	20.28	20.39	21.20
		1	49	20.35	20.25	20.36	21.20
		25	0	20.28	20.52	20.28	21.20
		25	13	20.26	20.17	20.34	21.20
		25	25	20.48	20.57	20.23	21.20
		50	0	20.39	20.30	20.26	21.20
Bandwidth	Modulation	RB size	RB offset	Channel 132047	Channel 132322	Channel 132597	Tune up
15MHz	QPSK	1	0	23.31	23.28	23.60	24.20
		1	38	23.62	23.38	23.21	24.20
		1	74	23.19	23.57	23.41	24.20
		36	0	22.19	22.52	22.26	23.20
		36	18	22.27	22.46	22.23	23.20
		36	39	22.31	22.41	22.25	23.20
		75	0	22.40	22.48	22.27	23.20
	16QAM	1	0	22.63	22.12	22.52	23.20
		1	38	23.07	22.85	22.75	23.20
		1	74	22.82	22.85	22.92	23.20
		36	0	21.21	21.49	21.38	22.20
		36	18	21.31	21.35	21.53	22.20
		36	39	21.41	21.34	21.20	22.20
		75	0	21.19	21.48	21.39	22.20
	64QAM	1	0	21.26	21.37	21.17	22.20
		1	38	21.32	21.13	21.34	22.20
		1	74	21.36	21.55	21.54	22.20

		36	0	20.12	20.45	20.17	21.20
		36	18	20.38	20.31	20.14	21.20
		36	39	20.34	20.58	20.44	21.20
		75	0	20.37	20.20	20.38	21.20
	256QAM	1	0	20.13	20.42	20.30	21.20
		1	38	20.34	20.46	20.35	21.20
		1	74	20.36	20.30	20.35	21.20
		36	0	20.43	20.36	20.19	21.20
		36	18	20.38	20.16	20.38	21.20
		36	39	20.48	20.51	20.36	21.20
		75	0	20.54	20.32	20.33	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	23.28	23.38	23.28	24.20
		1	50	23.35	23.23	23.08	24.20
		1	99	23.20	23.32	23.34	24.20
		50	0	22.06	22.42	22.18	23.20
		50	25	22.28	22.51	22.30	23.20
		50	50	22.34	22.50	22.28	23.20
		100	0	22.30	22.42	22.31	23.20
	16QAM	1	0	22.49	22.18	22.39	23.20
		1	50	23.10	22.84	22.64	23.20
		1	99	22.85	22.96	22.96	23.20
		50	0	21.27	21.39	21.34	22.20
		50	25	21.33	21.39	21.43	22.20
		50	50	21.30	21.49	21.24	22.20
		100	0	21.30	21.42	21.35	22.20
	64QAM	1	0	21.36	21.37	21.23	22.20
		1	50	21.21	21.26	21.33	22.20
		1	99	21.50	21.49	21.44	22.20
		50	0	20.10	20.32	20.28	21.20
		50	25	20.45	20.34	20.22	21.20
		50	50	20.36	20.44	20.43	21.20
		100	0	20.31	20.33	20.36	21.20
	256QAM	1	0	20.24	20.35	20.15	21.20
		1	50	20.26	20.34	20.31	21.20
		1	99	20.50	20.40	20.44	21.20
		50	0	20.28	20.45	20.31	21.20
		50	25	20.26	20.29	20.36	21.20
		50	50	20.36	20.51	20.27	21.20
		100	0	20.39	20.32	20.34	21.20

LTE Band 66 DSI 4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	21.20	21.52	21.40	22.20
		1	2	21.22	21.70	21.45	22.20
		1	5	21.34	21.89	21.35	22.20
		3	0	21.25	21.43	21.14	22.20
		3	1	21.32	21.29	21.24	22.20
		3	3	21.25	21.46	21.40	22.20
		6	0	21.20	21.28	21.16	22.20
	16QAM	1	0	21.12	21.43	20.99	22.20
		1	2	21.48	21.43	21.21	22.20
		1	5	21.41	21.50	21.22	22.20
		3	0	21.23	21.42	21.25	22.20
		3	1	21.19	21.55	21.17	22.20
		3	3	21.28	21.42	21.20	22.20
		6	0	21.31	21.53	21.45	22.20
	64QAM	1	0	21.42	21.35	21.31	22.20
		1	2	21.08	21.35	21.29	22.20
		1	5	21.41	21.61	21.38	22.20
		3	0	21.05	21.22	21.37	22.20
		3	1	21.49	21.32	21.21	22.20
		3	3	21.36	21.39	21.45	22.20
		6	0	20.29	20.42	20.31	21.20
	256QAM	1	0	20.18	20.50	20.01	21.20
		1	2	20.14	20.41	20.42	21.20
		1	5	20.61	20.55	20.50	21.20
		3	0	20.38	20.37	20.24	21.20
		3	1	20.34	20.34	20.29	21.20
		3	3	20.40	20.44	20.26	21.20
		6	0	20.41	20.34	20.37	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	21.16	21.60	21.42	22.20
		1	7	21.06	21.69	21.62	22.20
		1	14	21.27	21.86	21.34	22.20
		8	0	21.34	21.42	21.00	22.20
		8	4	21.24	21.25	21.26	22.20
		8	7	21.29	21.65	21.24	22.20
		15	0	21.27	21.38	21.14	22.20
	16QAM	1	0	21.38	21.38	21.03	22.20
		1	7	21.34	21.49	21.31	22.20
		1	14	21.33	21.40	21.25	22.20
		8	0	21.27	21.47	21.22	22.20
		8	4	21.20	21.47	21.37	22.20
		8	7	21.45	21.50	21.28	22.20

		15	0	21.18	21.56	21.47	22.20
	64QAM	1	0	21.39	21.28	21.27	22.20
		1	7	21.30	21.38	21.30	22.20
		1	14	21.57	21.34	21.32	22.20
		8	0	20.05	20.38	20.15	21.20
		8	4	20.55	20.41	20.13	21.20
		8	7	20.25	20.44	20.46	21.20
		15	0	20.34	20.30	20.35	21.20
	256QAM	1	0	20.13	20.22	20.13	21.20
		1	7	20.25	20.47	20.28	21.20
		1	14	20.63	20.54	20.59	21.20
		8	0	20.40	20.54	20.39	21.20
		8	4	20.40	20.15	20.44	21.20
		8	7	20.43	20.62	20.14	21.20
		15	0	20.43	20.29	20.29	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	21.13	21.72	21.20	22.20
		1	13	21.08	21.73	21.60	22.20
		1	24	21.16	21.65	21.21	22.20
		12	0	21.28	21.20	21.15	22.20
		12	6	21.45	21.45	21.30	22.20
		12	13	21.30	21.39	21.18	22.20
		25	0	21.27	21.26	21.25	22.20
	16QAM	1	0	21.34	21.31	21.04	22.20
		1	13	21.45	21.26	21.33	22.20
		1	24	21.32	21.44	21.19	22.20
		12	0	21.21	21.35	21.47	22.20
		12	6	21.33	21.26	21.41	22.20
		12	13	21.44	21.34	21.09	22.20
		25	0	21.17	21.43	21.49	22.20
	64QAM	1	0	21.29	21.42	21.32	22.20
		1	13	21.18	21.30	21.47	22.20
		1	24	21.38	21.63	21.33	22.20
		12	0	20.08	20.25	20.24	21.20
		12	6	20.50	20.34	20.31	21.20
		12	13	20.28	20.35	20.51	21.20
		25	0	20.45	20.21	20.23	21.20
	256QAM	1	0	20.38	20.20	20.21	21.20
		1	13	20.31	20.24	20.32	21.20
		1	24	20.44	20.45	20.39	21.20
		12	0	20.43	20.52	20.21	21.20
		12	6	20.30	20.35	20.32	21.20
		12	13	20.22	20.46	20.28	21.20
		25	0	20.54	20.25	20.32	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	

10MHz	QPSK	1	0	20.95	21.56	21.18	22.20
		1	25	21.03	21.77	21.52	22.20
		1	49	21.20	21.68	21.33	22.20
		25	0	21.16	21.27	21.07	22.20
		25	13	21.38	21.51	21.37	22.20
		25	25	21.28	21.45	21.26	22.20
		50	0	21.35	21.34	21.22	22.20
	16QAM	1	0	21.30	21.39	21.02	22.20
		1	25	21.45	21.47	21.18	22.20
		1	49	21.29	21.48	21.16	22.20
		25	0	21.32	21.34	21.24	22.20
		25	13	21.41	21.25	21.48	22.20
		25	25	21.32	21.61	21.29	22.20
		50	0	21.44	21.55	21.43	22.20
	64QAM	1	0	21.29	21.30	21.25	22.20
		1	25	21.17	21.24	21.31	22.20
		1	49	21.35	21.63	21.52	22.20
		25	0	20.15	20.23	20.19	21.20
		25	13	20.58	20.27	20.35	21.20
		25	25	20.24	20.53	20.56	21.20
		50	0	20.17	20.19	20.43	21.20
	256QAM	1	0	20.31	20.22	20.06	21.20
		1	25	20.36	20.28	20.39	21.20
		1	49	20.35	20.25	20.36	21.20
		25	0	20.28	20.52	20.28	21.20
		25	13	20.26	20.17	20.34	21.20
		25	25	20.48	20.57	20.23	21.20
		50	0	20.39	20.30	20.26	21.20
Bandwidth	Modulation	RB size	RB offset	Channel 132047	Channel 132322	Channel 132597	Tune up
15MHz	QPSK	1	0	21.22	21.56	21.19	22.20
		1	38	21.11	21.61	21.40	22.20
		1	74	21.18	21.70	21.38	22.20
		36	0	21.10	21.38	20.99	22.20
		36	18	21.43	21.32	21.17	22.20
		36	39	21.39	21.50	21.20	22.20
		75	0	21.48	21.42	21.14	22.20
	16QAM	1	0	21.32	21.20	21.03	22.20
		1	38	21.37	21.25	21.46	22.20
		1	74	21.22	21.53	20.99	22.20
		36	0	21.21	21.49	21.38	22.20
		36	18	21.31	21.35	21.53	22.20
		36	39	21.41	21.34	21.20	22.20
		75	0	21.19	21.48	21.39	22.20
	64QAM	1	0	21.26	21.37	21.17	22.20
		1	38	21.32	21.13	21.34	22.20
		1	74	21.36	21.55	21.54	22.20

		36	0	20.12	20.45	20.17	21.20
		36	18	20.38	20.31	20.14	21.20
		36	39	20.34	20.58	20.44	21.20
		75	0	20.37	20.20	20.38	21.20
	256QAM	1	0	20.13	20.42	20.30	21.20
		1	38	20.34	20.46	20.35	21.20
		1	74	20.36	20.30	20.35	21.20
		36	0	20.43	20.36	20.19	21.20
		36	18	20.38	20.16	20.38	21.20
		36	39	20.48	20.51	20.36	21.20
		75	0	20.54	20.32	20.33	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	21.10	21.64	21.30	22.20
		1	50	21.14	21.74	21.54	22.20
		1	99	21.29	21.74	21.23	22.20
		50	0	21.22	21.33	21.12	22.20
		50	25	21.36	21.40	21.25	22.20
		50	50	21.36	21.51	21.29	22.20
		100	0	21.34	21.41	21.24	22.20
	16QAM	1	0	21.27	21.34	21.05	22.20
		1	50	21.41	21.39	21.31	22.20
		1	99	21.28	21.52	21.12	22.20
		50	0	21.27	21.39	21.34	22.20
		50	25	21.33	21.39	21.43	22.20
		50	50	21.30	21.49	21.24	22.20
		100	0	21.30	21.42	21.35	22.20
	64QAM	1	0	21.36	21.37	21.23	22.20
		1	50	21.21	21.26	21.33	22.20
		1	99	21.50	21.49	21.44	22.20
		50	0	20.10	20.32	20.28	21.20
		50	25	20.45	20.34	20.22	21.20
		50	50	20.36	20.44	20.43	21.20
		100	0	20.31	20.33	20.36	21.20
	256QAM	1	0	20.24	20.35	20.15	21.20
		1	50	20.26	20.34	20.31	21.20
		1	99	20.50	20.40	20.44	21.20
		50	0	20.28	20.45	20.31	21.20
		50	25	20.26	20.29	20.36	21.20
		50	50	20.36	20.51	20.27	21.20
		100	0	20.39	20.32	20.34	21.20

LTE Band 66 DSI 5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	20.00	20.02	20.15	21.20
		1	2	20.06	20.32	20.26	21.20
		1	5	20.26	20.38	20.36	21.20
		3	0	20.01	20.12	20.22	21.20
		3	1	20.19	20.04	20.16	21.20
		3	3	20.31	20.36	20.36	21.20
		6	0	20.09	20.24	20.28	21.20
	16QAM	1	0	20.33	20.24	20.21	21.20
		1	2	20.32	20.22	19.96	21.20
		1	5	20.27	20.27	20.28	21.20
		3	0	20.07	20.09	20.08	21.20
		3	1	20.28	20.37	20.27	21.20
		3	3	20.41	20.22	20.17	21.20
		6	0	20.43	20.34	20.15	21.20
	64QAM	1	0	20.11	20.24	20.09	21.20
		1	2	20.25	20.28	20.34	21.20
		1	5	20.22	20.25	20.22	21.20
		3	0	20.11	20.22	20.19	21.20
		3	1	20.08	20.16	20.19	21.20
		3	3	20.21	20.38	20.04	21.20
		6	0	20.29	20.42	20.31	21.20
	256QAM	1	0	20.18	20.50	20.01	21.20
		1	2	20.14	20.41	20.42	21.20
		1	5	20.61	20.55	20.50	21.20
		3	0	20.38	20.37	20.24	21.20
		3	1	20.34	20.34	20.29	21.20
		3	3	20.40	20.44	20.26	21.20
		6	0	20.41	20.34	20.37	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	20.02	20.06	20.10	21.20
		1	7	20.26	20.12	20.47	21.20
		1	14	20.24	20.16	20.15	21.20
		8	0	20.23	20.23	20.01	21.20
		8	4	20.26	20.07	20.21	21.20
		8	7	20.30	20.41	20.24	21.20
		15	0	20.25	20.39	20.15	21.20
	16QAM	1	0	20.19	20.27	20.26	21.20
		1	7	20.38	20.18	19.97	21.20
		1	14	20.47	20.47	20.32	21.20
		8	0	20.04	20.11	20.35	21.20
		8	4	20.33	20.36	20.36	21.20
		8	7	20.38	20.36	20.16	21.20

		15	0	20.41	20.15	20.15	21.20
	64QAM	1	0	20.10	20.15	20.33	21.20
		1	7	20.14	20.07	20.05	21.20
		1	14	20.15	20.07	20.19	21.20
		8	0	20.05	20.38	20.15	21.20
		8	4	20.55	20.41	20.13	21.20
		8	7	20.25	20.44	20.46	21.20
		15	0	20.34	20.30	20.35	21.20
	256QAM	1	0	20.13	20.22	20.13	21.20
		1	7	20.25	20.47	20.28	21.20
		1	14	20.63	20.54	20.59	21.20
		8	0	20.40	20.54	20.39	21.20
		8	4	20.40	20.15	20.44	21.20
		8	7	20.43	20.62	20.14	21.20
		15	0	20.43	20.29	20.29	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	20.12	20.22	20.06	21.20
		1	13	20.12	20.21	20.30	21.20
		1	24	20.05	20.30	20.35	21.20
		12	0	20.05	20.16	20.20	21.20
		12	6	19.98	20.08	20.12	21.20
		12	13	20.08	20.35	20.20	21.20
		25	0	20.18	20.21	20.16	21.20
	16QAM	1	0	20.14	20.25	20.21	21.20
		1	13	20.30	20.35	19.93	21.20
		1	24	20.41	20.34	20.32	21.20
		12	0	20.24	20.34	20.13	21.20
		12	6	20.22	20.14	20.26	21.20
		12	13	20.35	20.32	20.34	21.20
		25	0	20.31	20.30	20.16	21.20
	64QAM	1	0	20.19	20.40	20.08	21.20
		1	13	20.31	20.26	20.11	21.20
		1	24	20.25	20.00	20.28	21.20
		12	0	20.08	20.25	20.24	21.20
		12	6	20.50	20.34	20.31	21.20
		12	13	20.28	20.35	20.51	21.20
		25	0	20.45	20.21	20.23	21.20
	256QAM	1	0	20.38	20.20	20.21	21.20
		1	13	20.31	20.24	20.32	21.20
		1	24	20.44	20.45	20.39	21.20
		12	0	20.43	20.52	20.21	21.20
		12	6	20.30	20.35	20.32	21.20
		12	13	20.22	20.46	20.28	21.20
		25	0	20.54	20.25	20.32	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	

10MHz	QPSK	1	0	19.96	20.03	19.88	21.20
		1	25	20.17	20.13	20.20	21.20
		1	49	20.06	20.32	20.36	21.20
		25	0	20.22	20.00	20.24	21.20
		25	13	20.04	20.21	20.34	21.20
		25	25	20.22	20.40	20.17	21.20
		50	0	20.22	20.34	20.06	21.20
	16QAM	1	0	20.24	20.32	20.21	21.20
		1	25	20.39	20.17	20.04	21.20
		1	49	20.44	20.25	20.25	21.20
		25	0	20.08	20.21	20.19	21.20
		25	13	20.25	20.23	20.34	21.20
		25	25	20.47	20.45	20.41	21.20
		50	0	20.43	20.25	20.18	21.20
	64QAM	1	0	20.30	20.24	20.25	21.20
		1	25	20.18	20.08	20.10	21.20
		1	49	20.26	20.13	20.36	21.20
		25	0	20.15	20.23	20.19	21.20
		25	13	20.58	20.27	20.35	21.20
		25	25	20.24	20.53	20.56	21.20
		50	0	20.17	20.19	20.43	21.20
	256QAM	1	0	20.31	20.22	20.06	21.20
		1	25	20.36	20.28	20.39	21.20
		1	49	20.35	20.25	20.36	21.20
		25	0	20.28	20.52	20.28	21.20
		25	13	20.26	20.17	20.34	21.20
		25	25	20.48	20.57	20.23	21.20
		50	0	20.39	20.30	20.26	21.20
Bandwidth	Modulation	RB size	RB offset	Channel 132047	Channel 132322	Channel 132597	Tune up
15MHz	QPSK	1	0	19.99	20.21	19.96	21.20
		1	38	20.05	20.37	20.37	21.20
		1	74	20.22	20.27	20.25	21.20
		36	0	20.27	20.14	20.15	21.20
		36	18	20.15	20.25	20.24	21.20
		36	39	20.30	20.14	20.35	21.20
		75	0	20.07	20.35	20.20	21.20
	16QAM	1	0	20.34	20.33	20.23	21.20
		1	38	20.43	20.23	20.20	21.20
		1	74	20.21	20.19	20.25	21.20
		36	0	20.26	20.06	20.32	21.20
		36	18	20.17	20.19	20.39	21.20
		36	39	20.35	20.32	20.37	21.20
		75	0	20.18	20.04	20.08	21.20
	64QAM	1	0	20.13	20.36	20.15	21.20
		1	38	20.20	20.37	20.26	21.20
		1	74	20.24	20.22	20.17	21.20

		36	0	20.12	20.45	20.17	21.20
		36	18	20.38	20.31	20.14	21.20
		36	39	20.34	20.58	20.44	21.20
		75	0	20.37	20.20	20.38	21.20
	256QAM	1	0	20.13	20.42	20.30	21.20
		1	38	20.34	20.46	20.35	21.20
		1	74	20.36	20.30	20.35	21.20
		36	0	20.43	20.36	20.19	21.20
		36	18	20.38	20.16	20.38	21.20
		36	39	20.48	20.51	20.36	21.20
		75	0	20.54	20.32	20.33	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	20.07	20.25	20.02	21.20
		1	50	20.14	20.22	20.14	21.20
		1	99	20.15	20.23	20.23	21.20
		50	0	20.14	20.15	20.14	21.20
		50	25	20.12	20.29	20.25	21.20
		50	50	20.20	20.28	20.23	21.20
		100	0	20.14	20.32	20.20	21.20
	16QAM	1	0	20.24	20.34	20.11	21.20
		1	50	20.38	20.24	20.06	21.20
		1	99	20.36	20.33	20.20	21.20
		50	0	20.14	20.21	20.21	21.20
		50	25	20.31	20.25	20.32	21.20
		50	50	20.37	20.35	20.28	21.20
		100	0	20.32	20.19	20.18	21.20
	64QAM	1	0	20.19	20.28	20.21	21.20
		1	50	20.28	20.22	20.20	21.20
		1	99	20.24	20.15	20.30	21.20
		50	0	20.10	20.32	20.28	21.20
		50	25	20.45	20.34	20.22	21.20
		50	50	20.36	20.44	20.43	21.20
		100	0	20.31	20.33	20.36	21.20
	256QAM	1	0	20.24	20.35	20.15	21.20
		1	50	20.26	20.34	20.31	21.20
		1	99	20.50	20.40	20.44	21.20
		50	0	20.28	20.45	20.31	21.20
		50	25	20.26	20.29	20.36	21.20
		50	50	20.36	20.51	20.27	21.20
		100	0	20.39	20.32	20.34	21.20

5 Conducted Power of Main Antenna (Ant12)

5.1 Conducted Power of LTE

LTE Band 2 DSI 2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	19.34	19.15	19.20	21.00
		1	2	19.38	19.18	19.26	21.00
		1	5	19.42	19.22	19.45	21.00
		3	0	19.21	19.14	19.44	21.00
		3	2	19.54	19.14	19.38	21.00
		3	3	19.55	19.38	19.26	21.00
		6	0	19.47	19.14	19.22	21.00
	16QAM	1	0	19.29	18.96	19.23	21.00
		1	2	19.21	18.85	19.25	21.00
		1	5	19.04	19.39	19.39	21.00
		3	0	19.35	19.49	19.11	21.00
		3	2	19.44	19.31	19.25	21.00
		3	3	19.43	19.34	19.19	21.00
		6	0	19.53	19.27	19.18	21.00
	64QAM	1	0	19.45	19.40	19.20	21.00
		1	2	19.66	19.19	19.37	21.00
		1	5	19.49	19.20	19.29	21.00
		3	0	19.21	19.31	19.41	21.00
		3	2	19.47	19.25	19.47	21.00
		3	3	19.24	19.33	19.41	21.00
		6	0	19.33	19.10	19.34	21.00
	256QAM	1	0	19.61	19.29	19.11	20.00
		1	2	19.38	19.26	19.13	20.00
		1	5	19.22	19.59	18.65	20.00
		3	0	19.08	19.42	19.41	20.00
		3	2	19.40	19.29	19.30	20.00
		3	3	19.32	19.46	19.48	20.00
		6	0	19.46	19.12	19.15	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	19.41	19.15	19.21	21.00
		1	7	19.24	19.29	19.40	21.00
		1	14	19.20	19.27	19.18	21.00
		8	0	19.30	19.17	19.30	21.00
		8	4	19.38	19.39	19.16	21.00
		8	7	19.41	19.51	19.35	21.00
		15	0	19.49	19.35	19.15	21.00
	16QAM	1	0	19.08	19.22	19.25	21.00
		1	7	19.30	19.12	19.34	21.00
		1	14	19.18	19.24	19.38	21.00

		8	0	19.20	19.47	19.10	21.00
		8	4	19.46	19.49	19.28	21.00
		8	7	19.45	19.29	19.47	21.00
		15	0	19.35	19.44	19.32	21.00
	64QAM	1	0	19.39	19.29	19.29	21.00
		1	7	19.50	19.11	19.32	21.00
		1	14	19.30	19.18	19.40	21.00
		8	0	19.36	19.42	19.24	21.00
		8	4	19.59	19.21	19.46	21.00
		8	7	19.28	19.32	19.29	21.00
		15	0	19.37	19.20	19.33	21.00
	256QAM	1	0	19.55	19.32	19.26	20.00
		1	7	19.20	19.32	19.11	20.00
		1	14	19.26	19.43	18.60	20.00
		8	0	19.13	19.46	19.38	20.00
		8	4	19.46	19.33	19.35	20.00
		8	7	19.41	19.54	19.29	20.00
		15	0	19.37	19.41	19.15	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	19.26	19.17	19.13	21.00
		1	13	19.23	19.23	19.19	21.00
		1	24	19.17	19.09	19.43	21.00
		12	0	19.21	19.12	19.21	21.00
		12	6	19.40	19.27	19.28	21.00
		12	13	19.47	19.48	19.22	21.00
		25	0	19.41	19.22	19.24	21.00
	16QAM	1	0	19.18	19.25	19.33	21.00
		1	13	19.47	18.99	19.09	21.00
		1	24	19.07	19.20	19.39	21.00
		12	0	19.21	19.47	19.21	21.00
		12	6	19.35	19.43	19.27	21.00
		12	13	19.30	19.17	19.19	21.00
		25	0	19.57	19.45	19.14	21.00
	64QAM	1	0	19.43	19.30	19.21	21.00
		1	13	19.49	19.33	19.22	21.00
		1	24	19.33	19.26	19.35	21.00
		12	0	19.41	19.34	19.35	21.00
		12	6	19.40	19.21	19.21	21.00
		12	13	19.38	19.46	19.47	21.00
		25	0	19.45	19.04	19.36	21.00
	256QAM	1	0	19.50	19.34	19.11	20.00
		1	13	19.46	19.04	19.14	20.00
		1	24	19.33	19.61	18.74	20.00
		12	0	19.11	19.24	19.43	20.00
		12	6	19.36	19.26	19.16	20.00
		12	13	19.44	19.42	19.44	20.00

		25	0	19.48	19.19	19.40	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	19.36	19.22	19.36	21.00
		1	25	19.23	19.37	19.32	21.00
		1	49	19.43	19.08	19.44	21.00
		25	0	19.23	19.28	19.27	21.00
		25	13	19.53	19.42	19.19	21.00
		25	25	19.32	19.43	19.39	21.00
		50	0	19.42	19.13	19.29	21.00
	16QAM	1	0	19.28	19.06	19.31	21.00
		1	25	19.43	19.12	19.16	21.00
		1	49	19.10	19.29	19.34	21.00
		25	0	19.43	19.29	19.36	21.00
		25	13	19.41	19.51	19.22	21.00
		25	25	19.42	19.40	19.30	21.00
		50	0	19.51	19.33	19.14	21.00
	64QAM	1	0	19.54	19.38	19.35	21.00
		1	25	19.42	19.10	19.28	21.00
		1	49	19.29	19.29	19.17	21.00
		25	0	19.45	19.28	19.36	21.00
		25	13	19.43	19.23	19.45	21.00
		25	25	19.32	19.49	19.36	21.00
		50	0	19.47	19.30	19.36	21.00
	256QAM	1	0	19.43	19.24	19.18	20.00
		1	25	19.30	19.19	19.32	20.00
		1	49	19.36	19.52	18.67	20.00
		25	0	19.13	19.30	19.29	20.00
		25	13	19.50	19.29	19.38	20.00
		25	25	19.51	19.29	19.22	20.00
		50	0	19.37	19.11	19.15	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	19.44	19.42	19.25	21.00
		1	38	19.36	19.32	19.26	21.00
		1	74	19.19	19.14	19.25	21.00
		36	0	19.41	19.22	19.24	21.00
		36	18	19.29	19.28	19.33	21.00
		36	39	19.43	19.33	19.45	21.00
		75	0	19.54	19.25	19.16	21.00
	16QAM	1	0	19.12	19.01	19.25	21.00
		1	38	19.21	18.94	19.15	21.00
		1	74	19.13	19.36	19.32	21.00
		36	0	19.38	19.45	19.34	21.00
		36	18	19.35	19.39	19.25	21.00
		36	39	19.36	19.23	19.26	21.00
		75	0	19.36	19.26	19.36	21.00

	64QAM	1	0	19.37	19.29	19.31	21.00
		1	38	19.63	19.25	19.39	21.00
		1	74	19.44	19.29	19.16	21.00
		36	0	19.36	19.34	19.29	21.00
		36	18	19.58	19.22	19.34	21.00
		36	39	19.21	19.53	19.36	21.00
		75	0	19.36	19.34	19.34	21.00
	256QAM	1	0	19.44	19.21	19.20	20.00
		1	38	19.43	19.11	19.27	20.00
		1	74	19.47	19.41	18.81	20.00
		36	0	18.95	19.31	19.39	20.00
		36	18	19.56	19.47	19.36	20.00
		36	39	19.43	19.36	19.48	20.00
		75	0	19.52	19.39	19.33	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	19.41	19.29	19.27	21.00
		1	50	19.37	19.22	19.25	21.00
		1	99	19.32	19.17	19.30	21.00
		50	0	19.31	19.19	19.29	21.00
		50	25	19.43	19.28	19.28	21.00
		50	50	19.43	19.36	19.37	21.00
		100	0	19.39	19.27	19.30	21.00
	16QAM	1	0	19.16	19.10	19.36	21.00
		1	50	19.36	18.97	19.19	21.00
		1	99	19.18	19.31	19.38	21.00
		50	0	19.34	19.39	19.25	21.00
		50	25	19.45	19.37	19.31	21.00
		50	50	19.39	19.30	19.34	21.00
		100	0	19.46	19.31	19.22	21.00
	64QAM	1	0	19.41	19.43	19.35	21.00
		1	50	19.56	19.25	19.34	21.00
		1	99	19.40	19.28	19.25	21.00
		50	0	19.34	19.30	19.30	21.00
		50	25	19.47	19.33	19.35	21.00
		50	50	19.36	19.39	19.37	21.00
		100	0	19.36	19.19	19.40	21.00
	256QAM	1	0	19.48	19.31	19.19	20.00
		1	50	19.31	19.17	19.20	20.00
		1	99	19.34	19.52	18.73	20.00
		50	0	19.01	19.34	19.30	20.00
		50	25	19.43	19.34	19.27	20.00
		50	50	19.44	19.40	19.37	20.00
		100	0	19.39	19.26	19.29	20.00

LTE Band 2 DSI 4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	21.83	21.80	21.89	23.50
		1	2	22.03	21.83	21.60	23.50
		1	5	21.89	22.16	21.80	23.50
		3	0	22.11	22.18	21.87	23.50
		3	2	22.32	22.10	22.07	23.50
		3	3	22.41	22.19	22.23	23.50
		6	0	21.39	21.34	21.37	23.00
	16QAM	1	0	21.74	22.00	22.00	23.00
		1	2	21.87	21.72	21.48	23.00
		1	5	21.97	21.69	21.94	23.00
		3	0	21.32	21.26	21.26	23.00
		3	2	21.07	21.25	21.16	23.00
		3	3	21.23	21.20	21.23	23.00
		6	0	20.53	20.44	20.46	22.00
	64QAM	1	0	20.97	20.52	20.73	22.00
		1	2	20.86	21.09	21.06	22.00
		1	5	20.82	20.92	20.88	22.00
		3	0	20.01	20.18	19.93	22.00
		3	2	20.40	20.30	20.27	22.00
		3	3	20.37	20.14	20.19	22.00
		6	0	19.52	19.32	19.19	21.00
	256QAM	1	0	19.28	19.51	19.37	20.00
		1	2	19.34	19.40	19.24	20.00
		1	5	19.17	19.10	18.53	20.00
		3	0	19.22	19.12	19.10	20.00
		3	2	19.64	19.38	19.34	20.00
		3	3	19.46	19.58	19.13	20.00
		6	0	19.61	19.46	19.48	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	21.97	21.82	21.62	23.50
		1	7	21.91	21.72	21.59	23.50
		1	14	21.95	22.16	21.63	23.50
		8	0	21.23	21.26	21.16	23.00
		8	4	21.34	21.28	21.39	23.00
		8	7	21.50	21.28	21.43	23.00
		15	0	21.38	21.28	21.33	23.00
	16QAM	1	0	21.81	22.11	21.83	23.00
		1	7	22.09	21.72	21.54	23.00
		1	14	21.96	21.72	21.85	23.00
		8	0	20.29	20.33	20.26	22.00
		8	4	20.51	20.42	20.33	22.00
		8	7	20.34	20.56	20.31	22.00

	64QAM	15	0	20.49	20.27	20.21	22.00
		1	0	20.87	20.54	20.56	22.00
		1	7	21.04	21.11	20.86	22.00
		1	14	20.85	20.76	20.86	22.00
		8	0	19.44	19.41	19.15	21.00
		8	4	19.51	19.44	19.24	21.00
		8	7	19.46	19.46	19.57	21.00
		15	0	19.40	19.15	19.28	21.00
	256QAM	1	0	19.23	19.28	19.27	20.00
		1	7	19.17	19.16	19.26	20.00
		1	14	19.24	19.38	18.49	20.00
		8	0	19.24	19.10	19.05	20.00
		8	4	19.49	19.20	19.49	20.00
		8	7	19.53	19.58	19.20	20.00
		15	0	19.61	19.48	19.33	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	21.96	21.78	21.70	23.50
		1	13	22.01	21.62	21.70	23.50
		1	24	21.87	21.99	21.84	23.50
		12	0	21.23	21.49	21.29	23.00
		12	6	21.34	21.47	21.19	23.00
		12	13	21.64	21.39	21.25	23.00
		25	0	21.40	21.27	21.23	23.00
	16QAM	1	0	21.67	21.97	22.00	23.00
		1	13	22.02	21.72	21.54	23.00
		1	24	21.67	21.67	21.69	23.00
		12	0	20.40	20.39	20.23	22.00
		12	6	20.28	20.37	20.38	22.00
		12	13	20.34	20.35	20.46	22.00
		25	0	20.52	20.23	20.22	22.00
	64QAM	1	0	20.99	20.66	20.51	22.00
		1	13	20.82	21.08	20.88	22.00
		1	24	20.88	20.65	20.91	22.00
		12	0	19.47	19.29	19.28	21.00
		12	6	19.66	19.42	19.46	21.00
		12	13	19.34	19.39	19.39	21.00
		25	0	19.50	19.18	19.18	21.00
	256QAM	1	0	19.49	19.53	19.28	20.00
		1	13	19.17	19.22	19.31	20.00
		1	24	19.22	19.20	18.41	20.00
		12	0	19.20	19.21	18.87	20.00
		12	6	19.54	19.19	19.42	20.00
		12	13	19.39	19.45	19.24	20.00
		25	0	19.42	19.47	19.50	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	

10MHz	QPSK	1	0	21.87	21.96	21.86	23.50
		1	25	22.00	21.64	21.59	23.50
		1	49	21.92	21.98	21.70	23.50
		25	0	21.44	21.23	21.06	23.00
		25	13	21.55	21.36	21.38	23.00
		25	25	21.43	21.36	21.20	23.00
		50	0	21.56	21.11	21.24	23.00
	16QAM	1	0	21.87	21.85	21.82	23.00
		1	25	22.09	21.43	21.66	23.00
		1	49	21.89	21.65	21.92	23.00
		25	0	20.32	20.41	20.30	22.00
		25	13	20.38	20.42	20.50	22.00
		25	25	20.34	20.45	20.46	22.00
		50	0	20.51	20.45	20.48	22.00
	64QAM	1	0	20.88	20.68	20.44	22.00
		1	25	20.81	20.92	20.84	22.00
		1	49	21.06	20.79	20.77	22.00
		25	0	19.49	19.28	19.12	21.00
		25	13	19.65	19.30	19.41	21.00
		25	25	19.45	19.37	19.52	21.00
		50	0	19.64	19.39	19.47	21.00
	256QAM	1	0	19.39	19.53	19.37	20.00
		1	25	19.18	19.35	19.36	20.00
		1	49	19.14	19.12	18.54	20.00
		25	0	19.33	19.20	18.99	20.00
		25	13	19.62	19.13	19.35	20.00
		25	25	19.43	19.51	19.13	20.00
		50	0	19.60	19.43	19.52	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	21.97	21.68	21.61	23.50
		1	38	21.84	21.86	21.76	23.50
		1	74	21.94	22.11	21.84	23.50
		36	0	21.27	21.29	21.03	23.00
		36	18	21.51	21.47	21.17	23.00
		36	39	21.48	21.41	21.39	23.00
		75	0	21.58	21.28	21.36	23.00
	16QAM	1	0	21.82	21.88	21.78	23.00
		1	38	21.98	21.72	21.61	23.00
		1	74	21.75	21.70	21.74	23.00
		36	0	20.26	20.45	20.31	22.00
		36	18	20.56	20.18	20.42	22.00
		36	39	20.51	20.57	20.46	22.00
		75	0	20.58	20.28	20.23	22.00
	64QAM	1	0	20.92	20.69	20.70	22.00
		1	38	20.86	20.98	20.88	22.00
		1	74	20.94	20.68	20.88	22.00

		36	0	19.47	19.48	19.32	21.00
		36	18	19.46	19.32	19.39	21.00
		36	39	19.42	19.30	19.37	21.00
		75	0	19.38	19.30	19.23	21.00
	256QAM	1	0	19.23	19.43	19.42	20.00
		1	38	19.34	19.11	19.17	20.00
		1	74	19.21	19.18	18.41	20.00
		36	0	19.23	19.27	18.91	20.00
		36	18	19.35	19.34	19.22	20.00
		36	39	19.39	19.54	19.20	20.00
		75	0	19.49	19.39	19.29	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	21.89	21.82	21.74	23.50
		1	50	21.93	21.71	21.64	23.50
		1	99	21.91	22.02	21.73	23.50
		50	0	21.35	21.37	21.18	23.00
		50	25	21.49	21.35	21.30	23.00
		50	50	21.52	21.39	21.31	23.00
		100	0	21.47	21.26	21.29	23.00
	16QAM	1	0	21.81	21.96	21.91	23.00
		1	50	22.02	21.57	21.58	23.00
		1	99	21.82	21.78	21.79	23.00
		50	0	20.41	20.31	20.36	22.00
		50	25	20.42	20.33	20.36	22.00
		50	50	20.42	20.46	20.40	22.00
		100	0	20.47	20.30	20.33	22.00
	64QAM	1	0	20.84	20.67	20.58	22.00
		1	50	20.93	21.00	20.96	22.00
		1	99	20.92	20.79	20.87	22.00
		50	0	19.36	19.37	19.26	21.00
		50	25	19.51	19.39	19.34	21.00
		50	50	19.44	19.42	19.43	21.00
		100	0	19.49	19.28	19.32	21.00
	256QAM	1	0	19.36	19.41	19.34	20.00
		1	50	19.24	19.25	19.21	20.00
		1	99	19.15	19.24	18.51	20.00
		50	0	19.31	19.18	19.00	20.00
		50	25	19.50	19.28	19.34	20.00
		50	50	19.44	19.43	19.15	20.00
		100	0	19.50	19.35	19.38	20.00

LTE Band 2 DSI 5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	20.18	20.14	20.06	22.00
		1	2	20.21	20.33	20.36	22.00
		1	5	20.31	20.35	20.15	22.00
		3	0	20.12	20.13	20.32	22.00
		3	2	20.37	20.15	20.30	22.00
		3	3	20.27	20.32	20.29	22.00
		6	0	20.24	20.38	20.18	22.00
	16QAM	1	0	20.22	19.92	20.17	22.00
		1	2	20.11	20.21	20.17	22.00
		1	5	20.31	20.07	19.98	22.00
		3	0	20.32	20.27	20.24	22.00
		3	2	20.14	20.19	20.16	22.00
		3	3	20.26	20.34	20.27	22.00
		6	0	20.29	20.26	20.29	22.00
	64QAM	1	0	19.94	20.22	20.13	22.00
		1	2	20.16	20.25	20.14	22.00
		1	5	20.19	19.99	20.09	22.00
		3	0	20.29	20.39	20.22	22.00
		3	2	20.36	20.24	20.19	22.00
		3	3	20.39	20.34	20.31	22.00
		6	0	19.47	19.41	19.39	21.00
	256QAM	1	0	19.21	19.15	19.28	20.00
		1	2	19.55	19.03	19.39	20.00
		1	5	19.71	19.50	18.45	20.00
		3	0	19.31	19.37	19.37	20.00
		3	2	19.38	19.50	19.32	20.00
		3	3	19.53	19.31	19.28	20.00
		6	0	19.65	19.14	19.36	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	20.03	20.22	20.23	22.00
		1	7	20.22	20.99	20.36	22.00
		1	14	20.30	20.17	20.14	22.00
		8	0	20.09	20.21	20.30	22.00
		8	4	20.44	20.34	20.40	22.00
		8	7	20.24	20.19	20.40	22.00
		15	0	20.25	20.29	20.36	22.00
	16QAM	1	0	20.21	20.03	20.01	22.00
		1	7	20.25	20.21	20.21	22.00
		1	14	20.31	19.97	20.06	22.00
		8	0	20.43	20.26	20.24	22.00
		8	4	20.36	20.32	20.39	22.00
		8	7	20.54	20.39	20.16	22.00

		15	0	20.34	20.31	20.04	22.00
	64QAM	1	0	19.91	20.33	20.02	22.00
		1	7	20.09	20.08	20.26	22.00
		1	14	20.24	20.15	20.01	22.00
		8	0	19.41	19.17	19.21	21.00
		8	4	19.40	19.41	19.24	21.00
		8	7	19.57	19.48	19.47	21.00
		15	0	19.36	19.21	19.43	21.00
	256QAM	1	0	19.32	19.09	19.27	20.00
		1	7	19.51	18.99	19.20	20.00
		1	14	19.53	19.37	18.50	20.00
		8	0	19.33	19.48	19.24	20.00
		8	4	19.48	19.53	19.28	20.00
		8	7	19.53	19.26	19.17	20.00
		15	0	19.50	19.22	19.25	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	20.34	20.37	20.44	22.00
		1	13	20.49	20.73	20.37	22.00
		1	24	20.38	20.43	20.45	22.00
		12	0	20.24	20.30	20.16	22.00
		12	6	20.53	20.38	20.15	22.00
		12	13	20.45	20.25	20.37	22.00
		25	0	20.46	20.22	20.17	22.00
	16QAM	1	0	20.19	19.90	20.14	22.00
		1	13	20.22	20.13	20.29	22.00
		1	24	20.31	20.15	20.03	22.00
		12	0	20.19	20.44	20.26	22.00
		12	6	20.29	20.24	20.30	22.00
		12	13	20.26	20.42	20.22	22.00
		25	0	20.38	20.26	20.27	22.00
	64QAM	1	0	19.93	20.32	20.04	22.00
		1	13	20.15	20.29	20.33	22.00
		1	24	20.22	19.98	20.09	22.00
		12	0	19.45	19.33	19.42	21.00
		12	6	19.40	19.27	19.21	21.00
		12	13	19.36	19.37	19.49	21.00
		25	0	19.61	19.46	19.41	21.00
	256QAM	1	0	19.36	19.21	19.23	20.00
		1	13	19.34	19.22	19.27	20.00
		1	24	19.54	19.35	18.51	20.00
		12	0	19.32	19.38	19.41	20.00
		12	6	19.37	19.41	19.53	20.00
		12	13	19.54	19.41	19.32	20.00
		25	0	19.53	19.23	19.40	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	

10MHz	QPSK	1	0	20.37	20.34	20.33	22.00
		1	25	20.38	20.93	20.39	22.00
		1	49	20.47	20.41	20.18	22.00
		25	0	20.07	20.38	20.25	22.00
		25	13	20.39	20.08	20.20	22.00
		25	25	20.41	20.28	20.33	22.00
		50	0	20.42	20.21	20.38	22.00
	16QAM	1	0	20.31	19.99	20.00	22.00
		1	25	20.26	20.18	20.09	22.00
		1	49	20.26	20.10	20.18	22.00
		25	0	20.22	20.40	20.17	22.00
		25	13	20.23	20.31	20.29	22.00
		25	25	20.52	20.35	20.20	22.00
		50	0	20.35	20.27	20.14	22.00
	64QAM	1	0	19.79	20.34	20.08	22.00
		1	25	20.33	20.08	20.27	22.00
		1	49	20.33	19.98	20.13	22.00
		25	0	19.32	19.25	19.20	21.00
		25	13	19.34	19.38	19.34	21.00
		25	25	19.41	19.49	19.25	21.00
		50	0	19.51	19.39	19.46	21.00
	256QAM	1	0	19.23	19.35	19.14	20.00
		1	25	19.45	19.01	19.41	20.00
		1	49	19.57	19.57	18.60	20.00
		25	0	19.31	19.48	19.39	20.00
		25	13	19.43	19.35	19.56	20.00
		25	25	19.30	19.48	19.28	20.00
		50	0	19.43	19.22	19.40	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	20.25	20.35	20.41	22.00
		1	38	20.45	20.80	20.31	22.00
		1	74	20.51	20.25	20.18	22.00
		36	0	20.27	20.13	20.38	22.00
		36	18	20.54	20.37	20.18	22.00
		36	39	20.45	20.39	20.39	22.00
		75	0	20.34	20.28	20.44	22.00
	16QAM	1	0	20.33	19.98	20.05	22.00
		1	38	20.14	20.10	20.32	22.00
		1	74	20.31	20.06	19.99	22.00
		36	0	20.16	20.17	20.16	22.00
		36	18	20.39	20.13	20.41	22.00
		36	39	20.28	20.29	20.16	22.00
		75	0	20.46	20.17	20.11	22.00
	64QAM	1	0	19.88	20.38	20.20	22.00
		1	38	20.33	20.31	20.24	22.00
		1	74	20.42	20.01	20.22	22.00

		36	0	19.32	19.40	19.40	21.00
		36	18	19.28	19.20	19.26	21.00
		36	39	19.46	19.51	19.50	21.00
		75	0	19.42	19.46	19.44	21.00
	256QAM	1	0	19.32	19.22	19.30	20.00
		1	38	19.52	19.13	19.26	20.00
		1	74	19.57	19.55	18.43	20.00
		36	0	19.49	19.31	19.50	20.00
		36	18	19.55	19.29	19.48	20.00
		36	39	19.34	19.54	19.26	20.00
		75	0	19.47	19.15	19.39	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	20.11	20.05	20.08	22.00
		1	50	20.34	20.86	20.40	22.00
		1	99	20.45	20.31	20.14	22.00
		50	0	20.20	20.26	20.25	22.00
		50	25	20.42	20.23	20.30	22.00
		50	50	20.39	20.28	20.25	22.00
		100	0	20.37	20.23	20.29	22.00
	16QAM	1	0	20.34	20.05	20.05	22.00
		1	50	20.26	20.21	20.22	22.00
		1	99	20.23	20.02	20.07	22.00
		50	0	20.28	20.30	20.29	22.00
		50	25	20.24	20.27	20.29	22.00
		50	50	20.40	20.33	20.30	22.00
		100	0	20.38	20.22	20.17	22.00
	64QAM	1	0	19.80	20.28	20.17	22.00
		1	50	20.23	20.18	20.22	22.00
		1	99	20.28	20.05	20.10	22.00
		50	0	19.36	19.28	19.32	21.00
		50	25	19.42	19.35	19.28	21.00
		50	50	19.49	19.43	19.36	21.00
		100	0	19.47	19.36	19.34	21.00
	256QAM	1	0	19.23	19.21	19.19	20.00
		1	50	19.41	19.08	19.26	20.00
		1	99	19.64	19.48	18.55	20.00
		50	0	19.40	19.33	19.35	20.00
		50	25	19.40	19.42	19.43	20.00
		50	50	19.42	19.39	19.17	20.00
		100	0	19.55	19.23	19.29	20.00

LTE Band 4 DSI 2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	21.01	21.16	21.07	22.50
		1	2	21.36	21.33	21.26	22.50
		1	5	21.23	21.32	21.26	22.50
		3	0	21.11	21.07	21.02	22.50
		3	2	21.32	21.19	21.22	22.50
		3	3	21.39	21.38	21.29	22.50
		6	0	21.10	21.12	21.40	22.50
	16QAM	1	0	21.16	21.13	21.41	22.50
		1	2	21.25	21.22	21.30	22.50
		1	5	21.46	21.21	21.16	22.50
		3	0	21.09	21.22	21.10	22.50
		3	2	21.33	21.16	21.34	22.50
		3	3	21.28	21.43	21.23	22.50
		6	0	21.14	21.12	21.30	22.50
	64QAM	1	0	21.42	20.83	20.90	22.50
		1	2	20.92	21.38	21.16	22.50
		1	5	21.43	21.48	21.31	22.50
		3	0	21.30	21.34	21.33	22.50
		3	2	21.15	21.28	21.25	22.50
		3	3	21.30	21.21	21.28	22.50
		6	0	20.69	20.73	20.61	22.00
	256QAM	1	0	20.52	20.73	20.65	21.00
		1	2	20.51	20.58	20.82	21.00
		1	5	20.86	20.81	20.43	21.00
		3	0	20.41	20.33	20.43	21.00
		3	2	20.79	20.66	20.85	21.00
		3	3	20.73	20.92	20.75	21.00
		6	0	20.62	20.87	20.94	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	21.20	21.14	21.22	22.50
		1	7	21.30	21.24	21.38	22.50
		1	14	21.40	21.15	21.36	22.50
		8	0	20.99	21.05	21.03	22.50
		8	4	21.05	21.19	21.13	22.50
		8	7	21.22	21.21	21.32	22.50
		15	0	21.13	21.32	21.17	22.50
	16QAM	1	0	21.39	21.10	21.21	22.50
		1	7	21.42	21.07	21.34	22.50
		1	14	21.51	21.24	21.00	22.50
		8	0	21.13	21.06	21.08	22.50
		8	4	21.37	21.11	21.25	22.50
		8	7	21.19	21.49	21.20	22.50

		15	0	21.20	21.03	21.35	22.50
	64QAM	1	0	21.47	21.00	20.80	22.50
		1	7	21.16	21.19	21.02	22.50
		1	14	21.41	21.26	20.84	22.50
		8	0	21.15	20.65	20.65	22.00
		8	4	21.31	20.54	20.74	22.00
		8	7	21.25	20.81	20.89	22.00
		15	0	21.25	20.82	20.86	22.00
	256QAM	1	0	20.56	20.67	20.68	21.00
		1	7	20.39	20.72	20.80	21.00
		1	14	20.66	20.74	20.68	21.00
		8	0	20.48	20.30	20.49	21.00
		8	4	20.92	20.71	20.78	21.00
		8	7	20.51	20.97	20.77	21.00
		15	0	20.50	20.68	20.73	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	21.00	20.95	21.06	22.50
		1	13	21.36	21.28	21.37	22.50
		1	24	21.44	21.24	21.32	22.50
		12	0	21.06	21.00	21.27	22.50
		12	6	21.33	21.27	21.30	22.50
		12	13	21.12	21.31	21.22	22.50
		25	0	21.11	21.17	21.28	22.50
	16QAM	1	0	21.40	21.00	21.43	22.50
		1	13	21.26	21.29	21.45	22.50
		1	24	21.50	21.39	21.03	22.50
		12	0	21.11	21.22	21.10	22.50
		12	6	21.39	21.21	21.33	22.50
		12	13	21.12	21.40	21.45	22.50
		25	0	21.28	21.10	21.33	22.50
	64QAM	1	0	21.20	20.83	20.88	22.50
		1	13	21.02	21.28	21.26	22.50
		1	24	21.37	21.42	21.05	22.50
		12	0	20.91	20.73	20.67	22.00
		12	6	21.36	20.68	20.71	22.00
		12	13	21.25	20.81	20.88	22.00
		25	0	21.12	20.71	20.75	22.00
	256QAM	1	0	20.51	20.72	20.83	21.00
		1	13	20.47	20.55	20.64	21.00
		1	24	20.90	20.71	20.40	21.00
		12	0	20.57	20.36	20.63	21.00
		12	6	20.73	20.65	20.93	21.00
		12	13	20.52	20.96	20.82	21.00
		25	0	20.52	20.84	20.90	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	

10MHz	QPSK	1	0	21.09	21.08	21.21	22.50
		1	25	21.28	21.07	21.13	22.50
		1	49	21.45	21.37	21.33	22.50
		25	0	20.97	20.95	21.05	22.50
		25	13	21.09	21.18	21.12	22.50
		25	25	21.23	21.39	21.25	22.50
		50	0	21.15	21.22	21.43	22.50
	16QAM	1	0	21.34	20.93	21.18	22.50
		1	25	21.22	21.01	21.39	22.50
		1	49	21.65	21.15	20.89	22.50
		25	0	20.88	21.15	21.08	22.50
		25	13	21.35	21.18	21.15	22.50
		25	25	21.25	21.45	21.22	22.50
		50	0	21.33	21.13	21.36	22.50
	64QAM	1	0	21.20	20.83	21.03	22.50
		1	25	21.04	21.31	21.00	22.50
		1	49	21.18	21.40	20.92	22.50
		25	0	20.99	20.74	20.63	22.00
		25	13	21.17	20.79	20.97	22.00
		25	25	21.40	20.91	20.86	22.00
		50	0	21.08	20.76	20.63	22.00
	256QAM	1	0	20.65	20.79	20.85	21.00
		1	25	20.54	20.62	20.76	21.00
		1	49	20.91	20.78	20.47	21.00
		25	0	20.39	20.46	20.60	21.00
		25	13	20.91	20.72	20.72	21.00
		25	25	20.55	20.89	20.74	21.00
		50	0	20.56	20.81	20.86	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	21.18	21.17	20.99	22.50
		1	38	21.32	21.16	21.38	22.50
		1	74	21.25	21.13	21.38	22.50
		36	0	21.14	21.08	21.02	22.50
		36	18	21.30	21.34	21.36	22.50
		36	39	21.18	21.32	21.44	22.50
		75	0	21.19	21.18	21.36	22.50
	16QAM	1	0	21.43	21.10	21.22	22.50
		1	38	21.13	21.02	21.29	22.50
		1	74	21.63	21.40	21.05	22.50
		36	0	20.92	21.10	21.13	22.50
		36	18	21.35	21.16	21.23	22.50
		36	39	21.23	21.31	21.27	22.50
		75	0	21.07	20.98	21.23	22.50
	64QAM	1	0	21.47	20.95	20.98	22.50
		1	38	21.17	21.35	21.20	22.50
		1	74	21.27	21.28	20.85	22.50

		36	0	21.01	20.61	20.60	22.00
		36	18	21.32	20.70	20.67	22.00
		36	39	21.27	20.79	20.79	22.00
		75	0	21.26	20.66	20.79	22.00
	256QAM	1	0	20.52	20.62	20.93	21.00
		1	38	20.35	20.68	20.93	21.00
		1	74	20.87	20.70	20.50	21.00
		36	0	20.57	20.38	20.55	21.00
		36	18	20.78	20.63	20.86	21.00
		36	39	20.64	20.73	20.87	21.00
		75	0	20.53	20.87	20.94	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	21.05	21.03	21.07	22.50
		1	50	21.21	21.18	21.23	22.50
		1	99	21.35	21.24	21.32	22.50
		50	0	21.03	21.09	21.12	22.50
		50	25	21.18	21.19	21.25	22.50
		50	50	21.27	21.27	21.31	22.50
		100	0	21.21	21.17	21.30	22.50
	16QAM	1	0	21.30	21.08	21.30	22.50
		1	50	21.28	21.16	21.32	22.50
		1	99	21.56	21.26	21.02	22.50
		50	0	21.00	21.21	21.15	22.50
		50	25	21.26	21.17	21.28	22.50
		50	50	21.24	21.38	21.31	22.50
		100	0	21.22	21.01	21.33	22.50
	64QAM	1	0	21.33	20.96	20.91	22.50
		1	50	21.03	21.28	21.11	22.50
		1	99	21.32	21.41	20.94	22.50
		50	0	21.06	20.70	20.72	22.00
		50	25	21.23	20.68	20.82	22.00
		50	50	21.26	20.81	20.84	22.00
		100	0	21.15	20.75	20.76	22.00
	256QAM	1	0	20.56	20.71	20.79	21.00
		1	50	20.50	20.57	20.78	21.00
		1	99	20.89	20.72	20.54	21.00
		50	0	20.52	20.42	20.51	21.00
		50	25	20.80	20.76	20.79	21.00
		50	50	20.59	20.86	20.83	21.00
		100	0	20.57	20.72	20.84	21.00

LTE Band 4 DSI 4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	21.53	21.41	21.35	23.00
		1	2	21.66	22.14	22.11	23.00
		1	5	22.00	22.02	21.73	23.00
		3	0	21.50	21.83	21.64	23.00
		3	2	21.81	21.89	21.70	23.00
		3	3	21.84	21.77	21.73	23.00
		6	0	21.89	21.80	21.72	23.00
	16QAM	1	0	21.63	21.62	21.07	23.00
		1	2	21.42	21.17	21.69	23.00
		1	5	21.63	21.65	21.46	23.00
		3	0	21.36	21.36	21.68	23.00
		3	2	21.79	21.31	21.88	23.00
		3	3	21.54	21.87	21.69	23.00
		6	0	21.39	21.55	21.59	23.00
	64QAM	1	0	21.20	21.44	21.67	23.00
		1	2	21.55	21.54	21.72	23.00
		1	5	21.62	21.46	21.47	23.00
		3	0	21.61	21.42	21.78	23.00
		3	2	21.59	21.84	21.74	23.00
		3	3	21.80	21.69	21.69	23.00
		6	0	20.65	20.65	20.78	22.00
	256QAM	1	0	20.21	20.76	20.50	21.00
		1	2	20.78	20.55	20.50	21.00
		1	5	20.43	19.89	20.11	21.00
		3	0	20.55	20.41	20.55	21.00
		3	2	20.77	20.88	20.75	21.00
		3	3	20.89	20.74	20.47	21.00
		6	0	20.73	20.81	20.72	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	21.73	21.68	21.29	23.00
		1	7	21.57	21.86	22.00	23.00
		1	14	21.89	21.92	21.71	23.00
		8	0	21.65	21.70	21.62	23.00
		8	4	21.81	21.84	21.95	23.00
		8	7	21.87	21.78	21.77	23.00
		15	0	21.76	21.77	21.90	23.00
	16QAM	1	0	21.70	21.64	20.96	23.00
		1	7	21.44	21.18	21.43	23.00
		1	14	21.69	21.65	21.24	23.00
		8	0	21.63	21.44	21.42	23.00
		8	4	21.76	21.28	21.72	23.00
		8	7	21.56	21.97	21.76	23.00

		15	0	21.59	21.69	21.81	23.00
	64QAM	1	0	20.95	21.56	21.62	23.00
		1	7	21.98	21.56	21.54	23.00
		1	14	21.68	21.25	21.55	23.00
		8	0	20.56	20.49	20.84	22.00
		8	4	20.61	20.67	20.78	22.00
		8	7	20.81	20.91	20.82	22.00
		15	0	20.64	20.87	20.66	22.00
	256QAM	1	0	20.09	20.74	20.51	21.00
		1	7	20.50	20.38	20.54	21.00
		1	14	20.50	19.96	20.18	21.00
		8	0	20.33	20.45	20.43	21.00
		8	4	20.61	20.78	20.63	21.00
		8	7	20.90	20.97	20.50	21.00
		15	0	20.54	20.66	20.63	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	21.59	21.71	21.45	23.00
		1	13	21.54	21.97	22.07	23.00
		1	24	21.99	21.85	21.72	23.00
		12	0	21.50	21.76	21.68	23.00
		12	6	21.91	21.88	21.75	23.00
		12	13	21.89	21.66	21.75	23.00
		25	0	21.64	21.60	21.87	23.00
	16QAM	1	0	21.80	21.66	21.18	23.00
		1	13	21.37	21.32	21.45	23.00
		1	24	21.66	21.78	21.37	23.00
		12	0	21.37	21.58	21.60	23.00
		12	6	21.84	21.38	21.87	23.00
		12	13	21.45	22.01	21.94	23.00
		25	0	21.65	21.63	21.78	23.00
	64QAM	1	0	21.00	21.47	21.51	23.00
		1	13	22.00	21.59	21.56	23.00
		1	24	21.67	21.45	21.41	23.00
		12	0	20.55	20.37	20.54	22.00
		12	6	20.80	20.68	20.79	22.00
		12	13	20.77	20.91	20.85	22.00
		25	0	20.87	20.84	20.60	22.00
	256QAM	1	0	20.18	20.67	20.43	21.00
		1	13	20.53	20.65	20.37	21.00
		1	24	20.50	19.91	20.22	21.00
		12	0	20.29	20.58	20.37	21.00
		12	6	20.66	20.79	20.73	21.00
		12	13	20.67	20.83	20.50	21.00
		25	0	20.54	20.86	20.71	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	

10MHz	QPSK	1	0	21.63	21.64	21.46	23.00
		1	25	21.69	21.94	22.17	23.00
		1	49	21.93	21.77	21.64	23.00
		25	0	21.54	21.61	21.86	23.00
		25	13	21.87	21.69	21.73	23.00
		25	25	21.72	21.84	21.81	23.00
		50	0	21.86	21.76	21.82	23.00
	16QAM	1	0	21.72	21.56	21.03	23.00
		1	25	21.43	21.21	21.72	23.00
		1	49	21.68	21.59	21.26	23.00
		25	0	21.59	21.43	21.50	23.00
		25	13	21.74	21.35	21.82	23.00
		25	25	21.60	21.78	21.91	23.00
		50	0	21.44	21.58	21.84	23.00
	64QAM	1	0	21.18	21.59	21.59	23.00
		1	25	21.73	21.68	21.56	23.00
		1	49	21.50	21.26	21.70	23.00
		25	0	20.46	20.34	20.57	22.00
		25	13	20.60	20.71	20.69	22.00
		25	25	20.82	20.98	20.72	22.00
		50	0	20.89	20.68	20.70	22.00
	256QAM	1	0	20.12	20.78	20.59	21.00
		1	25	20.52	20.63	20.34	21.00
		1	49	20.29	19.75	20.08	21.00
		25	0	20.45	20.34	20.35	21.00
		25	13	20.79	20.73	20.60	21.00
		25	25	20.64	20.85	20.69	21.00
		50	0	20.75	20.67	20.62	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	21.56	21.62	21.27	23.00
		1	38	21.66	21.93	22.19	23.00
		1	74	21.77	21.77	21.82	23.00
		36	0	21.69	21.65	21.65	23.00
		36	18	21.71	21.87	21.70	23.00
		36	39	21.82	21.91	21.72	23.00
		75	0	21.67	21.56	21.75	23.00
	16QAM	1	0	21.80	21.65	21.02	23.00
		1	38	21.58	21.32	21.60	23.00
		1	74	21.50	21.59	21.16	23.00
		36	0	21.36	21.37	21.55	23.00
		36	18	21.81	21.29	21.77	23.00
		36	39	21.46	21.95	21.84	23.00
		75	0	21.62	21.55	21.88	23.00
	64QAM	1	0	21.12	21.66	21.53	23.00
		1	38	22.00	21.51	21.58	23.00
		1	74	21.75	21.25	21.59	23.00

		36	0	20.44	20.33	20.60	22.00
		36	18	20.86	20.73	20.76	22.00
		36	39	20.81	20.76	20.75	22.00
		75	0	20.79	20.61	20.84	22.00
	256QAM	1	0	20.09	20.73	20.38	21.00
		1	38	20.70	20.48	20.46	21.00
		1	74	20.31	20.00	20.09	21.00
		36	0	20.30	20.42	20.52	21.00
		36	18	20.68	20.77	20.77	21.00
		36	39	20.91	20.87	20.46	21.00
		75	0	20.75	20.75	20.60	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	21.59	21.56	21.34	23.00
		1	50	21.64	22.01	22.13	23.00
		1	99	21.88	21.91	21.77	23.00
		50	0	21.61	21.70	21.75	23.00
		50	25	21.79	21.79	21.81	23.00
		50	50	21.84	21.81	21.81	23.00
		100	0	21.76	21.67	21.77	23.00
	16QAM	1	0	21.68	21.57	21.05	23.00
		1	50	21.49	21.23	21.58	23.00
		1	99	21.63	21.67	21.31	23.00
		50	0	21.50	21.49	21.55	23.00
		50	25	21.77	21.39	21.79	23.00
		50	50	21.60	21.88	21.79	23.00
		100	0	21.50	21.67	21.84	23.00
	64QAM	1	0	21.06	21.55	21.56	23.00
		1	50	21.85	21.59	21.68	23.00
		1	99	21.61	21.36	21.55	23.00
		50	0	20.50	20.40	20.69	22.00
		50	25	20.73	20.76	20.80	22.00
		50	50	20.70	20.84	20.79	22.00
		100	0	20.75	20.74	20.74	22.00
	256QAM	1	0	20.15	20.70	20.52	21.00
		1	50	20.63	20.52	20.45	21.00
		1	99	20.42	19.87	20.08	21.00
		50	0	20.40	20.47	20.44	21.00
		50	25	20.65	20.75	20.75	21.00
		50	50	20.76	20.87	20.56	21.00
		100	0	20.69	20.72	20.72	21.00

LTE Band 4 DSI 5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	19.96	19.98	20.01	21.50
		1	2	20.24	20.18	19.97	21.50
		1	5	20.03	20.16	20.80	21.50
		3	0	20.13	20.00	19.96	21.50
		3	2	20.18	20.02	20.24	21.50
		3	3	20.27	20.24	20.33	21.50
		6	0	20.31	20.08	20.13	21.50
	16QAM	1	0	19.93	19.54	20.15	21.50
		1	2	20.07	20.33	20.11	21.50
		1	5	20.18	20.14	20.07	21.50
		3	0	19.97	19.84	20.13	21.50
		3	2	20.24	20.22	20.26	21.50
		3	3	20.20	20.09	20.16	21.50
		6	0	20.31	19.89	20.34	21.50
	64QAM	1	0	19.99	19.96	19.98	21.50
		1	2	20.15	20.08	20.27	21.50
		1	5	20.17	20.49	20.14	21.50
		3	0	19.98	20.19	20.16	21.50
		3	2	20.27	20.04	20.06	21.50
		3	3	20.32	20.30	20.24	21.50
		6	0	20.02	20.08	20.12	21.50
	256QAM	1	0	19.61	20.07	19.98	21.00
		1	2	19.68	20.25	20.32	21.00
		1	5	20.14	20.39	20.38	21.00
		3	0	20.07	19.81	20.07	21.00
		3	2	20.03	20.08	20.40	21.00
		3	3	20.10	20.22	20.10	21.00
		6	0	20.06	20.26	20.16	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	19.80	19.81	20.08	21.50
		1	7	20.03	20.35	20.10	21.50
		1	14	20.27	20.21	20.96	21.50
		8	0	20.01	20.14	19.99	21.50
		8	4	20.32	20.18	20.30	21.50
		8	7	20.17	20.16	20.08	21.50
		15	0	20.04	20.01	20.11	21.50
	16QAM	1	0	19.91	19.71	20.07	21.50
		1	7	20.13	20.23	19.93	21.50
		1	14	20.22	19.99	20.09	21.50
		8	0	20.13	20.03	20.11	21.50
		8	4	20.10	20.20	20.18	21.50
		8	7	20.18	20.15	20.19	21.50

		15	0	20.08	19.88	20.12	21.50
	64QAM	1	0	20.28	19.87	19.94	21.50
		1	7	20.14	20.13	20.32	21.50
		1	14	20.26	20.43	20.02	21.50
		8	0	20.14	20.17	19.96	21.50
		8	4	20.13	20.13	20.06	21.50
		8	7	20.03	20.07	20.42	21.50
		15	0	20.12	20.02	20.36	21.50
	256QAM	1	0	19.77	20.26	20.06	21.00
		1	7	19.94	20.19	20.17	21.00
		1	14	20.13	20.40	20.44	21.00
		8	0	20.20	19.86	19.87	21.00
		8	4	20.16	20.06	20.23	21.00
		8	7	20.21	20.24	20.37	21.00
		15	0	20.10	20.10	20.23	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	19.99	19.99	19.82	21.50
		1	13	20.19	20.38	20.05	21.50
		1	24	20.09	20.02	20.72	21.50
		12	0	20.02	20.01	20.18	21.50
		12	6	20.22	20.05	20.15	21.50
		12	13	20.18	20.27	20.07	21.50
		25	0	20.26	20.15	20.23	21.50
	16QAM	1	0	19.89	19.56	20.04	21.50
		1	13	19.97	20.10	19.96	21.50
		1	24	20.33	20.27	19.96	21.50
		12	0	19.94	19.88	20.16	21.50
		12	6	20.12	20.26	20.30	21.50
		12	13	20.16	20.29	20.25	21.50
		25	0	20.14	20.09	20.15	21.50
	64QAM	1	0	20.13	20.02	19.89	21.50
		1	13	20.04	20.12	20.21	21.50
		1	24	20.14	20.52	20.17	21.50
		12	0	20.11	19.98	20.03	21.50
		12	6	20.28	20.13	20.08	21.50
		12	13	20.28	20.37	20.14	21.50
		25	0	20.12	19.97	20.25	21.50
	256QAM	1	0	19.70	20.26	19.93	21.00
		1	13	19.74	20.20	20.16	21.00
		1	24	20.33	20.35	20.26	21.00
		12	0	20.12	19.74	20.17	21.00
		12	6	20.02	20.19	20.24	21.00
		12	13	19.99	20.31	20.22	21.00
		25	0	20.14	20.13	20.16	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	

10MHz	QPSK	1	0	19.89	19.93	19.89	21.50
		1	25	20.15	20.25	20.02	21.50
		1	49	20.07	20.07	21.01	21.50
		25	0	19.87	20.11	20.18	21.50
		25	13	20.33	20.06	20.36	21.50
		25	25	20.20	20.36	20.18	21.50
		50	0	20.11	19.97	20.21	21.50
	16QAM	1	0	19.81	19.70	20.21	21.50
		1	25	20.08	20.09	20.04	21.50
		1	49	20.10	20.09	19.91	21.50
		25	0	20.15	20.09	20.16	21.50
		25	13	20.21	20.03	20.35	21.50
		25	25	20.02	20.17	20.26	21.50
		50	0	20.12	19.86	20.30	21.50
	64QAM	1	0	20.25	20.09	19.85	21.50
		1	25	20.03	20.12	20.24	21.50
		1	49	20.02	20.43	20.27	21.50
		25	0	19.90	20.17	20.12	21.50
		25	13	20.09	19.90	20.17	21.50
		25	25	20.31	20.20	20.34	21.50
		50	0	20.08	19.96	20.14	21.50
	256QAM	1	0	19.85	20.19	19.95	21.00
		1	25	19.97	20.13	20.32	21.00
		1	49	20.20	20.14	20.31	21.00
		25	0	20.04	19.98	20.02	21.00
		25	13	20.11	20.10	20.21	21.00
		25	25	20.20	20.33	20.11	21.00
		50	0	20.30	20.11	20.18	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	19.82	20.02	19.90	21.50
		1	38	20.04	20.30	20.04	21.50
		1	74	20.24	20.11	20.92	21.50
		36	0	19.86	20.18	19.98	21.50
		36	18	20.20	20.11	20.19	21.50
		36	39	20.15	20.10	20.08	21.50
		75	0	20.17	20.09	20.18	21.50
	16QAM	1	0	20.06	19.59	20.08	21.50
		1	38	20.10	20.16	20.08	21.50
		1	74	20.13	20.00	19.94	21.50
		36	0	20.07	20.03	20.23	21.50
		36	18	20.29	20.32	20.41	21.50
		36	39	20.01	20.12	20.14	21.50
		75	0	20.13	19.95	20.11	21.50
	64QAM	1	0	20.17	19.80	19.95	21.50
		1	38	20.18	20.08	20.38	21.50
		1	74	20.25	20.36	20.10	21.50

		36	0	20.07	20.02	20.03	21.50
		36	18	20.01	20.01	20.09	21.50
		36	39	20.27	20.36	20.36	21.50
		75	0	20.25	20.08	20.14	21.50
	256QAM	1	0	19.74	20.23	19.94	21.00
		1	38	19.92	20.14	20.16	21.00
		1	74	20.17	20.14	20.26	21.00
		36	0	20.18	20.01	19.99	21.00
		36	18	20.03	20.26	20.23	21.00
		36	39	20.10	20.29	20.22	21.00
		75	0	20.15	20.11	20.23	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	19.95	19.93	19.96	21.50
		1	50	20.14	20.23	20.06	21.50
		1	99	20.14	20.12	20.87	21.50
		50	0	20.00	20.10	20.11	21.50
		50	25	20.19	20.07	20.23	21.50
		50	50	20.20	20.24	20.20	21.50
		100	0	20.16	20.12	20.21	21.50
	16QAM	1	0	19.94	19.60	20.18	21.50
		1	50	20.01	20.21	19.96	21.50
		1	99	20.20	20.12	20.06	21.50
		50	0	20.04	19.94	20.14	21.50
		50	25	20.21	20.18	20.28	21.50
		50	50	20.14	20.24	20.23	21.50
		100	0	20.18	20.00	20.21	21.50
	64QAM	1	0	20.14	19.94	19.94	21.50
		1	50	20.11	20.18	20.27	21.50
		1	99	20.12	20.50	20.15	21.50
		50	0	20.00	20.11	20.03	21.50
		50	25	20.15	20.04	20.20	21.50
		50	50	20.18	20.22	20.27	21.50
		100	0	20.12	20.07	20.25	21.50
	256QAM	1	0	19.76	20.21	20.00	21.00
		1	50	19.83	20.18	20.24	21.00
		1	99	20.28	20.27	20.34	21.00
		50	0	20.05	19.88	20.02	21.00
		50	25	20.01	20.11	20.26	21.00
		50	50	20.14	20.21	20.25	21.00
		100	0	20.15	20.20	20.20	21.00

LTE Band 7 DSI 2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	18.17	18.29	18.44	20.00
		1	13	18.23	18.23	18.01	20.00
		1	24	18.58	18.28	18.09	20.00
		12	0	18.47	18.59	18.25	20.00
		12	6	18.38	18.45	18.24	20.00
		12	13	18.40	18.23	18.15	20.00
		25	0	18.27	18.50	18.40	20.00
	16QAM	1	0	18.43	18.43	18.15	20.00
		1	13	18.29	18.89	18.25	20.00
		1	24	18.34	18.45	18.25	20.00
		12	0	18.48	18.51	18.28	20.00
		12	6	18.47	18.50	18.43	20.00
		12	13	18.56	18.40	18.23	20.00
		25	0	18.45	18.60	18.22	20.00
	64QAM	1	0	18.24	18.48	18.52	20.00
		1	13	18.34	18.21	18.29	20.00
		1	24	18.42	18.50	18.04	20.00
		12	0	18.44	18.48	18.40	20.00
		12	6	18.53	18.45	18.38	20.00
		12	13	18.41	18.19	18.29	20.00
		25	0	18.39	18.57	18.32	20.00
	256QAM	1	0	17.96	18.27	18.26	20.00
		1	13	18.24	18.65	18.14	20.00
		1	24	18.26	18.33	18.58	20.00
		12	0	18.42	18.39	18.46	20.00
		12	6	18.41	18.60	18.29	20.00
		12	13	18.61	18.36	18.22	20.00
		25	0	18.46	18.45	18.23	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	18.13	18.32	18.32	20.00
		1	25	18.35	18.29	18.12	20.00
		1	49	18.48	18.27	18.22	20.00
		25	0	18.25	18.59	18.18	20.00
		25	13	18.43	18.32	18.37	20.00
		25	25	18.54	18.47	18.17	20.00
		50	0	18.33	18.46	18.44	20.00
	16QAM	1	0	18.41	18.55	18.35	20.00
		1	25	18.29	18.85	18.14	20.00
		1	49	18.30	18.36	18.24	20.00
		25	0	18.49	18.51	18.32	20.00
		25	13	18.45	18.67	18.48	20.00
		25	25	18.34	18.32	18.08	20.00

	64QAM	50	0	18.37	18.34	18.39	20.00
		1	0	18.30	18.54	18.32	20.00
		1	25	18.37	17.99	18.42	20.00
		1	49	18.16	18.36	18.04	20.00
		25	0	18.52	18.50	18.52	20.00
		25	13	18.64	18.45	18.22	20.00
		25	25	18.42	18.40	18.25	20.00
		50	0	18.53	18.57	18.44	20.00
	256QAM	1	0	17.95	18.35	18.19	20.00
		1	25	18.38	18.52	18.05	20.00
		1	49	18.20	18.35	18.63	20.00
		25	0	18.47	18.28	18.48	20.00
		25	13	18.45	18.44	18.38	20.00
		25	25	18.48	18.22	18.26	20.00
		50	0	18.45	18.56	18.28	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	18.22	18.54	18.31	20.00
		1	38	18.41	18.40	18.03	20.00
		1	74	18.37	18.12	18.19	20.00
		36	0	18.22	18.42	18.15	20.00
		36	18	18.60	18.51	18.30	20.00
		36	39	18.54	18.30	18.07	20.00
		75	0	18.33	18.40	18.31	20.00
	16QAM	1	0	18.22	18.66	18.36	20.00
		1	38	18.43	19.09	18.16	20.00
		1	74	18.20	18.35	18.38	20.00
		36	0	18.33	18.61	18.38	20.00
		36	18	18.35	18.40	18.42	20.00
		36	39	18.45	18.26	18.18	20.00
		75	0	18.40	18.50	18.37	20.00
	64QAM	1	0	18.16	18.70	18.58	20.00
		1	38	18.46	18.11	18.54	20.00
		1	74	18.20	18.26	18.21	20.00
		36	0	18.34	18.31	18.39	20.00
		36	18	18.40	18.23	18.42	20.00
		36	39	18.38	18.27	18.23	20.00
		75	0	18.39	18.55	18.48	20.00
	256QAM	1	0	18.10	18.37	18.17	20.00
		1	38	18.44	18.48	18.14	20.00
		1	74	18.03	18.44	18.55	20.00
		36	0	18.47	18.55	18.24	20.00
		36	18	18.55	18.38	18.34	20.00
		36	39	18.62	18.38	18.43	20.00
		75	0	18.45	18.58	18.26	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	

20MHz	QPSK	1	0	18.17	18.42	18.30	20.00
		1	50	18.32	18.26	18.14	20.00
		1	99	18.49	18.27	18.06	20.00
		50	0	18.32	18.48	18.30	20.00
		50	25	18.46	18.36	18.36	20.00
		50	50	18.43	18.37	18.18	20.00
		100	0	18.40	18.50	18.35	20.00
	16QAM	1	0	18.34	18.54	18.24	20.00
		1	50	18.39	18.97	18.17	20.00
		1	99	18.19	18.34	18.27	20.00
		50	0	18.38	18.49	18.32	20.00
		50	25	18.45	18.53	18.36	20.00
		50	50	18.45	18.38	18.21	20.00
		100	0	18.48	18.46	18.37	20.00
	64QAM	1	0	18.29	18.55	18.43	20.00
		1	50	18.32	18.11	18.39	20.00
		1	99	18.30	18.35	18.14	20.00
		50	0	18.42	18.40	18.38	20.00
		50	25	18.55	18.31	18.37	20.00
		50	50	18.43	18.27	18.28	20.00
		100	0	18.46	18.45	18.34	20.00
	256QAM	1	0	18.09	18.32	18.21	20.00
		1	50	18.29	18.62	18.08	20.00
		1	99	18.18	18.34	18.52	20.00
		50	0	18.39	18.42	18.35	20.00
		50	25	18.42	18.53	18.41	20.00
		50	50	18.47	18.37	18.28	20.00
		100	0	18.48	18.45	18.30	20.00

LTE Band 7 DSI 4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	20.46	20.75	20.31	22.00
		1	13	20.43	20.28	20.11	22.00
		1	24	20.51	20.27	20.01	22.00
		12	0	20.20	20.29	20.40	22.00
		12	6	20.45	20.49	20.22	22.00
		12	13	20.43	20.27	20.24	22.00
		25	0	20.51	20.23	20.43	22.00
	16QAM	1	0	20.23	20.08	20.37	22.00
		1	13	20.55	20.30	20.46	22.00
		1	24	20.28	20.06	20.12	22.00
		12	0	20.42	20.04	20.09	22.00
		12	6	20.48	20.20	20.39	22.00
		12	13	20.43	20.39	20.14	22.00
		25	0	20.43	20.35	20.25	22.00
	64QAM	1	0	20.41	20.32	20.09	22.00
		1	13	20.24	20.24	19.89	22.00
		1	24	20.11	19.76	19.97	22.00
		12	0	20.46	20.26	20.38	22.00
		12	6	20.37	20.35	20.25	22.00
		12	13	20.29	20.33	20.13	22.00
		25	0	20.47	20.33	20.28	22.00
	256QAM	1	0	20.52	20.24	20.11	21.00
		1	13	20.13	20.52	20.29	21.00
		1	24	20.35	20.38	20.05	21.00
		12	0	20.34	20.25	20.17	21.00
		12	6	20.46	20.32	20.41	21.00
		12	13	20.30	20.15	20.14	21.00
		25	0	20.57	20.30	20.25	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	20.69	20.83	20.25	22.00
		1	25	20.55	20.14	20.16	22.00
		1	49	20.29	20.17	20.14	22.00
		25	0	20.41	20.33	20.41	22.00
		25	13	20.47	20.29	20.28	22.00
		25	25	20.18	20.23	20.04	22.00
		50	0	20.39	20.42	20.24	22.00
	16QAM	1	0	20.20	20.16	20.17	22.00
		1	25	20.47	20.42	20.47	22.00
		1	49	20.32	19.90	20.20	22.00
		25	0	20.42	20.10	20.33	22.00
		25	13	20.26	20.20	20.36	22.00
		25	25	20.33	20.12	19.97	22.00

		50	0	20.33	20.29	20.08	22.00
	64QAM	1	0	20.32	20.55	20.27	22.00
		1	25	20.37	20.21	19.92	22.00
		1	49	20.24	19.70	20.10	22.00
		25	0	20.33	20.39	20.26	22.00
		25	13	20.36	20.25	20.21	22.00
		25	25	20.33	20.42	20.21	22.00
		50	0	20.26	20.21	20.24	22.00
	256QAM	1	0	20.30	20.11	20.17	21.00
		1	25	20.31	20.74	20.18	21.00
		1	49	20.45	20.47	20.26	21.00
		25	0	20.43	20.27	20.19	21.00
		25	13	20.27	20.27	20.40	21.00
		25	25	20.30	20.31	20.05	21.00
		50	0	20.40	20.20	20.22	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	20.62	20.78	20.09	22.00
		1	38	20.60	20.41	20.21	22.00
		1	74	20.30	20.15	20.18	22.00
		36	0	20.16	20.21	20.31	22.00
		36	18	20.39	20.38	20.40	22.00
		36	39	20.19	20.25	19.99	22.00
		75	0	20.43	20.39	20.27	22.00
	16QAM	1	0	20.05	19.99	20.26	22.00
		1	38	20.43	20.42	20.61	22.00
		1	74	20.46	19.93	20.18	22.00
		36	0	20.24	20.03	20.17	22.00
		36	18	20.29	20.31	20.36	22.00
		36	39	20.46	20.42	20.25	22.00
		75	0	20.49	20.23	20.26	22.00
	64QAM	1	0	20.14	20.55	20.22	22.00
		1	38	20.39	20.26	20.18	22.00
		1	74	20.30	19.94	20.04	22.00
		36	0	20.20	20.53	20.19	22.00
		36	18	20.49	20.40	20.42	22.00
		36	39	20.32	20.24	20.24	22.00
		75	0	20.43	20.21	20.36	22.00
	256QAM	1	0	20.42	19.98	20.06	21.00
		1	38	20.36	20.59	20.38	21.00
		1	74	20.32	20.46	20.07	21.00
		36	0	20.32	20.39	20.29	21.00
		36	18	20.31	20.36	20.31	21.00
		36	39	20.45	20.34	20.07	21.00
		75	0	20.53	20.24	20.45	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	

20MHz	QPSK	1	0	20.61	20.75	20.22	22.00
		1	50	20.45	20.27	20.11	22.00
		1	99	20.39	20.24	20.15	22.00
		50	0	20.31	20.31	20.31	22.00
		50	25	20.38	20.37	20.26	22.00
		50	50	20.31	20.30	20.13	22.00
		100	0	20.36	20.30	20.33	22.00
	16QAM	1	0	20.15	20.04	20.31	22.00
		1	50	20.42	20.44	20.46	22.00
		1	99	20.40	20.01	20.07	22.00
		50	0	20.30	20.15	20.23	22.00
		50	25	20.36	20.34	20.27	22.00
		50	50	20.37	20.27	20.12	22.00
		100	0	20.39	20.30	20.23	22.00
	64QAM	1	0	20.26	20.44	20.20	22.00
		1	50	20.39	20.29	20.03	22.00
		1	99	20.23	19.79	19.97	22.00
		50	0	20.34	20.40	20.32	22.00
		50	25	20.40	20.28	20.27	22.00
		50	50	20.32	20.33	20.16	22.00
		100	0	20.35	20.36	20.25	22.00
	256QAM	1	0	20.38	20.13	20.08	21.00
		1	50	20.24	20.60	20.32	21.00
		1	99	20.47	20.49	20.13	21.00
		50	0	20.30	20.36	20.29	21.00
		50	25	20.39	20.32	20.27	21.00
		50	50	20.38	20.27	20.17	21.00
		100	0	20.43	20.33	20.31	21.00

LTE Band 7 DSI 5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	18.66	19.29	18.95	20.50
		1	13	18.82	19.08	18.82	20.50
		1	24	18.93	18.81	18.67	20.50
		12	0	19.06	19.12	18.95	20.50
		12	6	18.87	19.12	18.72	20.50
		12	13	18.99	18.83	18.64	20.50
		25	0	19.08	18.83	18.87	20.50
	16QAM	1	0	18.79	19.01	18.88	20.50
		1	13	19.02	19.15	18.64	20.50
		1	24	19.01	18.77	18.27	20.50
		12	0	18.87	19.00	18.83	20.50
		12	6	18.97	19.08	18.84	20.50
		12	13	18.82	18.96	18.61	20.50
		25	0	18.90	18.86	18.97	20.50
	64QAM	1	0	18.86	18.86	18.67	20.50
		1	13	18.94	19.17	18.68	20.50
		1	24	18.95	18.96	18.64	20.50
		12	0	18.85	19.05	18.94	20.50
		12	6	19.06	18.88	18.85	20.50
		12	13	18.99	18.90	18.89	20.50
		25	0	18.84	19.03	19.00	20.50
	256QAM	1	0	18.94	18.96	18.64	20.00
		1	13	19.09	19.01	18.82	20.00
		1	24	18.97	18.89	18.64	20.00
		12	0	19.00	18.84	18.88	20.00
		12	6	19.04	18.91	18.75	20.00
		12	13	18.90	18.79	18.60	20.00
		25	0	19.04	19.19	18.94	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	18.82	19.03	18.91	20.50
		1	25	19.01	18.87	18.62	20.50
		1	49	18.73	18.82	18.82	20.50
		25	0	18.83	18.93	19.05	20.50
		25	13	19.11	19.09	18.93	20.50
		25	25	18.84	19.11	18.72	20.50
		50	0	18.93	19.01	18.77	20.50
	16QAM	1	0	18.82	18.89	18.99	20.50
		1	25	18.96	18.97	18.61	20.50
		1	49	18.82	19.00	18.41	20.50
		25	0	18.84	18.89	18.72	20.50
		25	13	19.14	19.11	18.91	20.50
		25	25	18.88	18.86	18.75	20.50

	64QAM	50	0	19.08	19.02	18.92	20.50
		1	0	18.92	18.91	18.83	20.50
		1	25	19.11	19.24	18.66	20.50
		1	49	18.97	18.87	18.57	20.50
		25	0	19.08	18.94	19.06	20.50
		25	13	19.05	19.09	18.99	20.50
		25	25	19.05	18.89	18.68	20.50
		50	0	18.88	18.97	18.79	20.50
	256QAM	1	0	18.85	18.97	18.71	20.00
		1	25	19.02	19.09	18.85	20.00
		1	49	18.90	18.85	18.78	20.00
		25	0	18.83	18.98	18.82	20.00
		25	13	18.90	18.87	18.93	20.00
		25	25	18.85	19.04	18.81	20.00
		50	0	18.99	19.15	18.99	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	18.68	19.09	18.81	20.50
		1	38	18.96	18.86	18.83	20.50
		1	74	18.90	18.55	18.90	20.50
		36	0	18.78	18.98	18.79	20.50
		36	18	18.89	19.09	18.84	20.50
		36	39	19.09	19.03	18.65	20.50
		75	0	18.91	19.04	18.76	20.50
	16QAM	1	0	18.79	19.09	18.88	20.50
		1	38	18.82	18.87	18.71	20.50
		1	74	18.93	18.77	18.51	20.50
		36	0	18.97	19.02	18.87	20.50
		36	18	19.08	18.83	18.79	20.50
		36	39	19.04	18.86	18.85	20.50
		75	0	19.02	19.00	18.99	20.50
	64QAM	1	0	18.78	18.83	18.84	20.50
		1	38	18.92	19.05	18.86	20.50
		1	74	19.03	19.07	18.57	20.50
		36	0	19.01	18.95	19.09	20.50
		36	18	19.20	18.96	18.80	20.50
		36	39	18.98	19.06	18.65	20.50
		75	0	19.05	19.02	18.99	20.50
	256QAM	1	0	18.96	18.88	18.69	20.00
		1	38	19.18	19.10	18.81	20.00
		1	74	18.89	18.87	18.77	20.00
		36	0	18.98	18.96	19.01	20.00
		36	18	18.88	18.82	18.83	20.00
		36	39	18.93	18.98	18.73	20.00
		75	0	19.01	18.97	18.93	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	

20MHz	QPSK	1	0	18.77	19.18	18.84	20.50
		1	50	18.87	18.94	18.70	20.50
		1	99	18.80	18.69	18.79	20.50
		50	0	18.92	18.97	18.91	20.50
		50	25	18.99	19.05	18.86	20.50
		50	50	18.97	18.96	18.77	20.50
		100	0	19.02	18.89	18.86	20.50
	16QAM	1	0	18.92	18.98	18.91	20.50
		1	50	18.97	19.01	18.71	20.50
		1	99	18.87	18.90	18.41	20.50
		50	0	18.82	18.95	18.79	20.50
		50	25	18.99	18.97	18.88	20.50
		50	50	18.97	18.97	18.76	20.50
		100	0	18.99	18.93	18.94	20.50
	64QAM	1	0	18.79	18.97	18.79	20.50
		1	50	19.01	19.14	18.78	20.50
		1	99	18.90	18.92	18.69	20.50
		50	0	18.96	19.03	19.01	20.50
		50	25	19.05	19.02	18.90	20.50
		50	50	18.92	18.92	18.77	20.50
		100	0	18.98	19.04	18.85	20.50
	256QAM	1	0	18.93	18.90	18.76	20.00
		1	50	19.05	19.03	18.74	20.00
		1	99	18.95	18.92	18.77	20.00
		50	0	18.86	18.85	18.87	20.00
		50	25	18.99	18.95	18.86	20.00
		50	50	18.99	18.92	18.72	20.00
		100	0	18.99	19.04	18.94	20.00

LTE Band 38 DSI 2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	18.66	18.45	18.43	20.00
		1	13	18.41	18.44	18.30	20.00
		1	24	18.60	18.35	18.43	20.00
		12	0	18.51	18.64	18.57	20.00
		12	6	18.67	18.55	18.51	20.00
		12	13	18.74	18.68	18.48	20.00
		25	0	18.62	18.54	18.45	20.00
	16QAM	1	0	18.68	18.56	18.52	20.00
		1	13	18.46	18.42	18.37	20.00
		1	24	18.45	18.60	18.56	20.00
		12	0	18.58	18.58	18.49	20.00
		12	6	18.70	18.71	18.72	20.00
		12	13	18.71	18.62	18.66	20.00
		25	0	18.60	18.63	18.58	20.00
	64QAM	1	0	18.48	18.45	18.62	20.00
		1	13	18.31	18.43	18.49	20.00
		1	24	18.48	18.35	18.33	20.00
		12	0	18.66	18.81	18.67	20.00
		12	6	18.61	18.59	18.47	20.00
		12	13	18.47	18.57	18.42	20.00
		25	0	18.72	18.72	18.67	20.00
	256QAM	1	0	18.75	18.72	18.51	20.00
		1	13	18.65	18.41	18.33	20.00
		1	24	18.47	18.56	18.48	20.00
		12	0	18.53	18.76	18.57	20.00
		12	6	18.41	18.52	18.44	20.00
		12	13	18.48	18.70	18.53	20.00
		25	0	18.42	18.63	18.60	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	18.55	18.63	18.54	20.00
		1	25	18.62	18.69	18.32	20.00
		1	49	18.48	18.31	18.22	20.00
		25	0	18.53	18.68	18.44	20.00
		25	13	18.66	18.70	18.59	20.00
		25	25	18.64	18.62	18.48	20.00
		50	0	18.62	18.51	18.48	20.00
	16QAM	1	0	18.52	18.70	18.50	20.00
		1	25	18.60	18.53	18.24	20.00
		1	49	18.41	18.37	18.43	20.00
		25	0	18.53	18.68	18.58	20.00
		25	13	18.41	18.66	18.76	20.00
		25	25	18.53	18.65	18.41	20.00

		50	0	18.57	18.68	18.70	20.00
	64QAM	1	0	18.59	18.62	18.53	20.00
		1	25	18.30	18.69	18.63	20.00
		1	49	18.67	18.51	18.24	20.00
		25	0	18.51	18.74	18.51	20.00
		25	13	18.57	18.65	18.68	20.00
		25	25	18.65	18.52	18.42	20.00
		50	0	18.42	18.64	18.46	20.00
	256QAM	1	0	18.56	18.80	18.44	20.00
		1	25	18.56	18.66	18.27	20.00
		1	49	18.64	18.40	18.31	20.00
		25	0	18.64	18.78	18.47	20.00
		25	13	18.62	18.40	18.40	20.00
		25	25	18.49	18.69	18.54	20.00
		50	0	18.40	18.63	18.57	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	18.57	18.56	18.56	20.00
		1	38	18.53	18.39	18.44	20.00
		1	74	18.42	18.57	18.22	20.00
		36	0	18.73	18.58	18.64	20.00
		36	18	18.43	18.74	18.65	20.00
		36	39	18.46	18.48	18.62	20.00
		75	0	18.57	18.72	18.73	20.00
	16QAM	1	0	18.50	18.72	18.34	20.00
		1	38	18.45	18.63	18.23	20.00
		1	74	18.36	18.54	18.34	20.00
		36	0	18.52	18.60	18.52	20.00
		36	18	18.43	18.78	18.63	20.00
		36	39	18.56	18.59	18.58	20.00
		75	0	18.52	18.55	18.53	20.00
	64QAM	1	0	18.36	18.49	18.56	20.00
		1	38	18.36	18.54	18.47	20.00
		1	74	18.73	18.28	18.51	20.00
		36	0	18.68	18.67	18.53	20.00
		36	18	18.47	18.55	18.56	20.00
		36	39	18.72	18.60	18.43	20.00
		75	0	18.56	18.58	18.63	20.00
	256QAM	1	0	18.57	18.62	18.36	20.00
		1	38	18.69	18.65	18.28	20.00
		1	74	18.48	18.59	18.42	20.00
		36	0	18.74	18.62	18.55	20.00
		36	18	18.55	18.46	18.56	20.00
		36	39	18.44	18.62	18.35	20.00
		75	0	18.55	18.65	18.48	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	

20MHz	QPSK	1	0	18.65	18.55	18.51	20.00
		1	50	18.52	18.54	18.41	20.00
		1	99	18.48	18.42	18.34	20.00
		50	0	18.65	18.64	18.59	20.00
		50	25	18.54	18.63	18.58	20.00
		50	50	18.59	18.60	18.49	20.00
		100	0	18.61	18.64	18.60	20.00
	16QAM	1	0	18.55	18.59	18.44	20.00
		1	50	18.52	18.54	18.38	20.00
		1	99	18.37	18.51	18.42	20.00
		50	0	18.60	18.55	18.62	20.00
		50	25	18.55	18.63	18.61	20.00
		50	50	18.60	18.52	18.52	20.00
		100	0	18.57	18.59	18.59	20.00
	64QAM	1	0	18.47	18.54	18.48	20.00
		1	50	18.45	18.58	18.58	20.00
		1	99	18.58	18.37	18.37	20.00
		50	0	18.58	18.67	18.62	20.00
		50	25	18.58	18.57	18.60	20.00
		50	50	18.58	18.56	18.49	20.00
		100	0	18.57	18.64	18.57	20.00
	256QAM	1	0	18.64	18.66	18.47	20.00
		1	50	18.57	18.51	18.34	20.00
		1	99	18.59	18.48	18.42	20.00
		50	0	18.63	18.64	18.57	20.00
		50	25	18.53	18.55	18.53	20.00
		50	50	18.59	18.60	18.49	20.00
		100	0	18.55	18.55	18.56	20.00

LTE Band 38 DSI 4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	23.35	23.17	23.35	25.00
		1	13	23.47	23.43	23.36	25.00
		1	24	23.35	23.16	23.18	25.00
		12	0	22.43	22.48	22.52	24.00
		12	6	22.30	22.60	22.36	24.00
		12	13	22.34	22.57	22.18	24.00
		25	0	22.39	22.46	22.59	24.00
	16QAM	1	0	22.38	22.66	22.58	24.00
		1	13	22.58	22.80	23.04	24.00
		1	24	22.71	22.84	22.61	24.00
		12	0	21.40	22.02	21.81	23.00
		12	6	21.78	21.81	21.79	23.00
		12	13	21.75	21.93	21.72	23.00
		25	0	21.94	21.86	21.96	23.00
	64QAM	1	0	21.15	21.81	21.70	23.00
		1	13	21.72	21.74	21.74	23.00
		1	24	21.77	21.83	21.77	23.00
		12	0	20.63	20.51	20.71	22.00
		12	6	20.59	20.46	20.45	22.00
		12	13	20.35	20.34	20.25	22.00
		25	0	20.37	20.53	20.56	22.00
	256QAM	1	0	20.11	20.19	20.45	21.00
		1	13	20.22	19.97	20.05	21.00
		1	24	20.03	20.25	20.39	21.00
		12	0	20.43	20.39	20.47	21.00
		12	6	20.53	20.40	20.36	21.00
		12	13	20.37	20.50	20.19	21.00
		25	0	20.31	20.29	20.40	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37800	38000	38200	
10MHz	QPSK	1	0	23.52	23.32	23.18	25.00
		1	25	23.30	23.24	23.38	25.00
		1	49	23.15	23.14	23.30	25.00
		25	0	22.39	22.40	22.43	24.00
		25	13	22.27	22.38	22.45	24.00
		25	25	22.52	22.55	22.41	24.00
		50	0	22.43	22.48	22.29	24.00
	16QAM	1	0	22.43	22.71	22.55	24.00
		1	25	22.55	22.80	22.83	24.00
		1	49	22.80	22.96	22.55	24.00
		25	0	21.48	22.08	21.93	23.00
		25	13	21.88	22.09	22.02	23.00
		25	25	21.77	21.88	21.95	23.00

		50	0	21.83	22.05	21.76	23.00
	64QAM	1	0	21.07	21.86	21.65	23.00
		1	25	21.51	21.81	21.82	23.00
		1	49	21.59	21.84	21.54	23.00
		25	0	20.43	20.44	20.46	22.00
		25	13	20.49	20.54	20.40	22.00
		25	25	20.55	20.22	20.23	22.00
		50	0	20.58	20.46	20.51	22.00
	256QAM	1	0	20.44	20.13	20.45	21.00
		1	25	20.32	20.01	20.03	21.00
		1	49	20.11	20.13	20.33	21.00
		25	0	20.35	20.48	20.52	21.00
		25	13	20.24	20.38	20.44	21.00
		25	25	20.35	20.44	20.40	21.00
		50	0	20.30	20.52	20.26	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	23.34	23.15	23.24	25.00
		1	38	23.31	23.26	23.54	25.00
		1	74	23.25	23.16	23.06	25.00
		36	0	22.39	22.59	22.38	24.00
		36	18	22.54	22.54	22.48	24.00
		36	39	22.42	22.55	22.21	24.00
		75	0	22.35	22.30	22.43	24.00
	16QAM	1	0	22.56	22.64	22.68	24.00
		1	38	22.59	22.86	22.87	24.00
		1	74	22.78	22.75	22.53	24.00
		36	0	21.40	22.14	21.85	23.00
		36	18	21.92	21.80	21.82	23.00
		36	39	21.89	21.91	21.71	23.00
		75	0	21.87	21.93	21.81	23.00
	64QAM	1	0	21.28	21.79	21.92	23.00
		1	38	21.72	21.71	21.79	23.00
		1	74	21.81	21.91	21.49	23.00
		36	0	20.37	20.37	20.54	22.00
		36	18	20.45	20.48	20.35	22.00
		36	39	20.42	20.52	20.42	22.00
		75	0	20.64	20.61	20.49	22.00
	256QAM	1	0	20.49	19.98	20.24	21.00
		1	38	20.25	20.23	19.80	21.00
		1	74	20.23	20.13	20.20	21.00
		36	0	20.46	20.56	20.45	21.00
		36	18	20.50	20.31	20.55	21.00
		36	39	20.42	20.37	20.18	21.00
		75	0	20.42	20.25	20.51	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	

20MHz	QPSK	1	0	23.37	23.28	23.28	25.00
		1	50	23.38	23.30	23.41	25.00
		1	99	23.21	23.21	23.15	25.00
		50	0	22.45	22.51	22.45	24.00
		50	25	22.40	22.48	22.44	24.00
		50	50	22.39	22.44	22.32	24.00
		100	0	22.40	22.42	22.44	24.00
	16QAM	1	0	22.45	22.60	22.62	24.00
		1	50	22.65	22.90	22.89	24.00
		1	99	22.67	22.84	22.66	24.00
		50	0	21.51	22.04	21.91	23.00
		50	25	21.93	21.95	21.93	23.00
		50	50	21.90	21.90	21.83	23.00
		100	0	21.85	21.91	21.91	23.00
	64QAM	1	0	21.20	21.93	21.78	23.00
		1	50	21.64	21.77	21.75	23.00
		1	99	21.69	21.79	21.62	23.00
		50	0	20.50	20.51	20.56	22.00
		50	25	20.46	20.42	20.50	22.00
		50	50	20.45	20.37	20.36	22.00
		100	0	20.49	20.46	20.42	22.00
	256QAM	1	0	20.26	20.11	20.33	21.00
		1	50	20.16	20.11	19.92	21.00
		1	99	20.13	20.16	20.30	21.00
		50	0	20.45	20.50	20.38	21.00
		50	25	20.38	20.44	20.40	21.00
		50	50	20.39	20.38	20.32	21.00
		100	0	20.37	20.40	20.38	21.00

LTE Band 38 DSI 5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	22.05	21.93	22.18	23.50
		1	13	22.23	21.95	21.80	23.50
		1	24	22.02	21.84	21.94	23.50
		12	0	22.33	22.34	22.17	23.50
		12	6	22.07	22.15	22.00	23.50
		12	13	22.25	22.03	22.06	23.50
		25	0	22.15	22.01	22.25	23.50
	16QAM	1	0	21.63	21.53	21.99	23.50
		1	13	21.89	21.93	22.04	23.50
		1	24	21.89	21.72	21.81	23.50
		12	0	21.89	21.97	21.89	23.00
		12	6	21.75	22.11	21.99	23.00
		12	13	21.90	21.88	21.96	23.00
		25	0	21.74	21.85	21.99	23.00
	64QAM	1	0	21.11	21.08	21.93	23.00
		1	13	21.37	21.38	21.74	23.00
		1	24	21.20	21.03	21.68	23.00
		12	0	20.56	20.53	20.58	22.00
		12	6	20.33	20.59	20.33	22.00
		12	13	20.48	20.27	20.29	22.00
		25	0	20.35	20.25	20.40	22.00
	256QAM	1	0	20.50	20.10	20.57	21.00
		1	13	20.52	20.07	19.97	21.00
		1	24	20.22	20.09	20.27	21.00
		12	0	20.47	20.40	20.48	21.00
		12	6	20.47	20.27	20.55	21.00
		12	13	20.33	20.45	20.31	21.00
		25	0	20.40	20.50	20.29	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	22.22	22.12	21.89	23.50
		1	25	22.26	21.98	21.84	23.50
		1	49	22.13	21.98	21.74	23.50
		25	0	22.36	22.13	22.16	23.50
		25	13	22.24	22.21	21.96	23.50
		25	25	22.03	22.00	22.14	23.50
		50	0	22.06	22.08	22.12	23.50
	16QAM	1	0	21.63	21.47	21.90	23.50
		1	25	21.77	22.00	21.99	23.50
		1	49	21.82	21.84	21.76	23.50
		25	0	21.89	22.10	22.00	23.00
		25	13	21.69	22.10	21.80	23.00
		25	25	21.98	21.99	21.71	23.00

		50	0	21.77	21.89	21.93	23.00
	64QAM	1	0	21.11	20.99	21.78	23.00
		1	25	21.33	21.15	21.78	23.00
		1	49	21.40	21.26	21.82	23.00
		25	0	20.49	20.32	20.45	22.00
		25	13	20.56	20.40	20.39	22.00
		25	25	20.44	20.23	20.22	22.00
		50	0	20.41	20.26	20.43	22.00
	256QAM	1	0	20.34	20.06	20.86	21.00
		1	25	20.51	20.25	19.94	21.00
		1	49	20.41	20.04	20.31	21.00
		25	0	20.44	20.45	20.45	21.00
		25	13	20.32	20.15	20.34	21.00
		25	25	20.51	20.28	20.24	21.00
		50	0	20.38	20.46	20.45	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	22.07	22.14	22.18	23.50
		1	38	22.26	21.99	22.02	23.50
		1	74	22.04	21.90	21.98	23.50
		36	0	22.29	22.05	21.99	23.50
		36	18	22.03	22.25	22.25	23.50
		36	39	22.23	22.02	22.14	23.50
		75	0	22.25	21.99	22.06	23.50
	16QAM	1	0	21.61	21.50	21.85	23.50
		1	38	21.99	21.87	21.99	23.50
		1	74	21.93	21.67	21.80	23.50
		36	0	22.02	21.85	21.96	23.00
		36	18	21.97	21.87	22.08	23.00
		36	39	22.00	22.06	21.70	23.00
		75	0	21.97	21.85	21.78	23.00
	64QAM	1	0	21.10	20.99	21.79	23.00
		1	38	21.28	21.27	21.66	23.00
		1	74	21.36	21.13	21.57	23.00
		36	0	20.62	20.50	20.37	22.00
		36	18	20.39	20.55	20.32	22.00
		36	39	20.56	20.41	20.40	22.00
		75	0	20.37	20.26	20.40	22.00
	256QAM	1	0	20.26	19.93	20.71	21.00
		1	38	20.55	20.11	20.06	21.00
		1	74	20.20	20.25	20.26	21.00
		36	0	20.37	20.38	20.51	21.00
		36	18	20.27	20.31	20.30	21.00
		36	39	20.23	20.24	20.30	21.00
		75	0	20.35	20.54	20.24	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	

20MHz	QPSK	1	0	22.15	22.00	22.03	23.50
		1	50	22.27	22.02	21.94	23.50
		1	99	22.03	21.95	21.88	23.50
		50	0	22.22	22.19	22.12	23.50
		50	25	22.12	22.15	22.10	23.50
		50	50	22.14	22.09	21.99	23.50
		100	0	22.11	22.10	22.11	23.50
	16QAM	1	0	21.72	21.47	21.94	23.50
		1	50	21.90	21.98	21.91	23.50
		1	99	21.86	21.81	21.85	23.50
		50	0	21.97	22.00	21.99	23.00
		50	25	21.83	21.96	21.93	23.00
		50	50	21.90	21.94	21.83	23.00
		100	0	21.89	21.94	21.88	23.00
	64QAM	1	0	21.12	21.02	21.93	23.00
		1	50	21.28	21.28	21.78	23.00
		1	99	21.31	21.14	21.67	23.00
		50	0	20.49	20.44	20.44	22.00
		50	25	20.43	20.50	20.44	22.00
		50	50	20.42	20.38	20.31	22.00
		100	0	20.40	20.39	20.41	22.00
	256QAM	1	0	20.38	20.03	20.72	21.00
		1	50	20.41	20.19	20.09	21.00
		1	99	20.31	20.17	20.33	21.00
		50	0	20.46	20.50	20.45	21.00
		50	25	20.37	20.29	20.45	21.00
		50	50	20.37	20.39	20.29	21.00
		100	0	20.40	20.41	20.38	21.00

LTE Band 41 DSI 2/3				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	19.04	19.11	18.87	18.93	18.92	20.50
		1	13	19.01	19.10	18.65	18.72	18.65	20.50
		1	24	18.96	18.88	18.73	19.04	18.63	20.50
		12	0	19.34	19.08	18.97	19.12	18.87	20.50
		12	6	19.22	19.09	18.75	19.06	18.77	20.50
		12	13	19.03	19.14	18.66	19.03	18.60	20.50
		25	0	19.02	19.12	18.83	19.21	18.93	20.50
	16QAM	1	0	18.91	18.88	18.87	18.99	18.70	20.50
		1	13	18.81	18.94	18.75	18.97	18.84	20.50
		1	24	19.38	18.70	18.70	18.74	18.79	20.50
		12	0	19.11	19.16	18.93	19.25	18.79	20.50
		12	6	19.34	19.05	18.93	19.03	18.75	20.50
		12	13	19.12	19.11	18.67	18.86	18.51	20.50
		25	0	19.14	19.02	18.97	19.16	18.97	20.50
	64QAM	1	0	19.10	18.89	18.84	18.98	18.66	20.50
		1	13	18.98	19.07	18.56	18.81	18.79	20.50
		1	24	19.15	18.90	18.63	19.20	18.65	20.50
		12	0	19.34	19.11	18.87	18.97	18.83	20.50
		12	6	19.15	18.99	19.01	19.19	18.65	20.50
		12	13	19.35	19.11	18.70	19.12	18.68	20.50
		25	0	19.12	19.06	18.86	19.43	18.83	20.50
	256QAM	1	0	18.94	18.69	18.76	18.75	19.04	20.00
		1	13	19.18	19.07	18.85	18.94	18.88	20.00
		1	24	19.10	19.10	18.65	18.82	18.54	20.00
		12	0	19.27	19.13	18.99	19.19	19.09	20.00
		12	6	19.32	19.28	18.89	19.15	18.66	20.00
		12	13	19.17	19.06	18.82	18.94	18.72	20.00
		25	0	19.04	19.15	18.89	19.09	18.85	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	19.01	19.17	18.67	19.06	18.81	20.50
		1	25	19.02	18.86	18.61	18.98	18.78	20.50
		1	49	18.98	19.13	18.73	18.87	18.62	20.50
		25	0	19.36	19.21	18.69	19.15	18.87	20.50
		25	13	19.22	19.33	18.72	19.15	18.88	20.50
		25	25	19.15	19.08	18.62	19.22	18.58	20.50
		50	0	19.06	19.27	18.82	19.25	19.08	20.50
	16QAM	1	0	18.96	19.03	18.74	19.08	18.71	20.50
		1	25	18.97	18.82	18.69	18.75	18.94	20.50
		1	49	19.13	18.67	18.69	18.65	18.56	20.50
		25	0	19.33	19.03	18.78	19.17	18.66	20.50
		25	13	19.13	19.01	19.00	18.94	18.62	20.50
		25	25	19.09	19.06	18.65	19.01	18.55	20.50

		50	0	19.25	18.99	18.98	19.07	18.84	20.50
	64QAM	1	0	19.10	19.04	18.96	19.02	18.92	20.50
		1	25	19.15	19.00	18.61	18.85	18.64	20.50
		1	49	19.10	19.02	18.76	19.05	18.70	20.50
		25	0	19.34	19.26	18.70	19.03	18.78	20.50
		25	13	19.22	19.02	18.81	19.16	18.62	20.50
		25	25	19.14	19.06	18.90	19.03	18.51	20.50
		50	0	19.14	19.13	18.78	19.16	18.98	20.50
		1	0	19.11	18.69	18.68	18.78	18.84	20.00
	256QAM	1	25	19.11	19.01	18.62	19.03	18.63	20.00
		1	49	18.93	18.96	18.85	18.95	18.54	20.00
		25	0	19.40	19.21	18.83	19.02	18.91	20.00
		25	13	19.35	19.28	19.02	19.12	18.78	20.00
		25	25	19.07	19.01	18.60	18.98	18.75	20.00
		50	0	19.04	19.23	18.88	19.16	18.58	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	19.18	19.07	18.93	19.19	18.85	20.50
		1	38	19.16	19.11	18.70	18.81	18.79	20.50
		1	74	18.95	19.02	18.70	18.96	18.72	20.50
		36	0	19.12	19.03	18.96	19.25	18.90	20.50
		36	18	19.28	19.18	18.82	19.04	18.92	20.50
		36	39	19.02	18.92	18.65	19.16	18.66	20.50
		75	0	19.28	19.02	18.73	19.18	18.98	20.50
	16QAM	1	0	18.91	19.00	18.75	19.05	18.82	20.50
		1	38	18.72	18.90	18.81	18.85	18.96	20.50
		1	74	19.24	18.80	18.72	18.68	18.82	20.50
		36	0	19.25	19.27	18.92	19.18	18.70	20.50
		36	18	19.37	19.02	18.72	19.16	18.55	20.50
		36	39	19.35	18.94	18.78	18.99	18.57	20.50
		75	0	19.07	19.19	18.95	19.06	18.94	20.50
	64QAM	1	0	19.13	18.92	18.91	19.05	18.95	20.50
		1	38	19.24	18.92	18.45	18.91	18.72	20.50
		1	74	19.09	18.91	18.56	19.14	18.81	20.50
		36	0	19.40	19.01	18.86	19.09	18.61	20.50
		36	18	19.30	19.22	19.03	19.02	18.86	20.50
		36	39	19.32	19.21	18.94	19.14	18.76	20.50
		75	0	19.33	19.16	18.77	19.36	18.82	20.50
	256QAM	1	0	18.95	18.69	18.92	18.66	18.78	20.00
		1	38	19.29	19.08	18.81	18.92	18.81	20.00
		1	74	19.03	18.98	18.90	19.04	18.74	20.00
		36	0	19.21	19.12	18.78	19.21	18.90	20.00
		36	18	19.36	19.13	18.72	19.39	18.84	20.00
		36	39	19.23	19.16	18.72	19.17	18.77	20.00
		75	0	19.24	19.25	18.75	19.17	18.62	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	

20MHz	QPSK	1	0	19.08	19.07	18.79	19.05	18.78	20.50
		1	50	19.11	18.96	18.63	18.84	18.78	20.50
		1	99	19.07	19.02	18.71	18.97	18.72	20.50
		50	0	19.25	19.14	18.82	19.25	18.84	20.50
		50	25	19.26	19.18	18.79	19.13	18.86	20.50
		50	50	19.16	19.07	18.77	19.11	18.64	20.50
		100	0	19.16	19.13	18.85	19.10	18.99	20.50
	16QAM	1	0	18.99	18.99	18.89	18.93	18.85	20.50
		1	50	18.83	18.91	18.78	18.84	18.86	20.50
		1	99	19.23	18.73	18.64	18.66	18.71	20.50
		50	0	19.24	19.17	18.83	19.13	18.71	20.50
		50	25	19.27	19.15	18.85	19.04	18.70	20.50
		50	50	19.22	19.06	18.64	19.00	18.64	20.50
		100	0	19.17	19.13	18.86	19.15	18.87	20.50
	64QAM	1	0	18.99	18.99	18.83	19.02	18.81	20.50
		1	50	19.12	18.98	18.55	18.88	18.70	20.50
		1	99	19.00	19.00	18.68	19.14	18.70	20.50
		50	0	19.27	19.15	18.85	19.01	18.74	20.50
		50	25	19.27	19.14	18.88	19.12	18.76	20.50
		50	50	19.21	19.06	18.81	19.09	18.66	20.50
		100	0	19.18	19.16	18.91	19.31	18.96	20.50
	256QAM	1	0	19.04	18.78	18.83	18.81	18.91	20.00
		1	50	19.14	19.02	18.73	18.95	18.73	20.00
		1	99	18.95	19.01	18.78	18.94	18.69	20.00
		50	0	19.26	19.16	18.86	19.11	18.95	20.00
		50	25	19.30	19.17	18.87	19.25	18.80	20.00
		50	50	19.19	19.09	18.71	19.02	18.70	20.00
		100	0	19.17	19.13	18.85	19.19	18.72	20.00

LTE Band 41 DSI 4/7				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	23.61	23.25	23.47	23.33	23.26	25.00
		1	13	23.35	23.28	23.20	23.17	23.20	25.00
		1	24	23.43	23.36	23.24	23.35	23.19	25.00
		12	0	22.29	22.35	22.25	22.00	22.02	24.00
		12	6	22.15	22.15	22.13	22.25	22.16	24.00
		12	13	21.81	22.17	22.13	22.23	22.08	24.00
		25	0	22.28	22.21	22.30	22.18	22.09	24.00
	16QAM	1	0	22.43	22.32	22.53	22.36	22.54	24.00
		1	13	22.36	22.51	22.52	22.48	22.28	24.00
		1	24	22.47	22.35	22.56	22.47	22.49	24.00
		12	0	21.52	21.71	21.70	21.51	21.87	23.00
		12	6	21.45	21.45	21.58	21.42	21.49	23.00
		12	13	21.69	21.50	21.64	21.54	21.49	23.00
		25	0	21.56	21.41	21.38	21.30	21.24	23.00
	64QAM	1	0	21.39	21.72	21.50	21.84	21.67	23.00
		1	13	21.78	21.77	21.69	21.62	21.64	23.00
		1	24	21.44	21.49	21.54	21.52	21.61	23.00
		12	0	19.96	20.14	20.06	20.13	20.24	22.00
		12	6	20.27	20.09	19.98	20.11	20.28	22.00
		12	13	20.05	20.10	19.85	20.16	19.89	22.00
		25	0	20.06	19.92	20.20	19.95	20.11	22.00
	256QAM	1	0	20.14	20.25	19.90	20.14	19.90	21.00
		1	13	19.92	19.84	19.97	19.89	20.08	21.00
		1	24	19.74	19.79	19.73	19.65	19.91	21.00
		12	0	20.02	20.17	19.98	19.96	20.14	21.00
		12	6	19.95	20.27	20.13	19.90	20.22	21.00
		12	13	19.99	20.12	20.10	20.01	20.06	21.00
		25	0	19.94	20.09	19.95	20.19	20.21	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	23.55	23.30	23.29	23.39	23.17	25.00
		1	25	23.38	23.36	23.48	23.34	23.14	25.00
		1	49	23.44	23.20	23.41	23.36	23.32	25.00
		25	0	22.29	22.27	22.02	22.20	21.97	24.00
		25	13	22.41	22.05	22.00	22.25	22.19	24.00
		25	25	21.98	22.06	22.15	22.25	22.00	24.00
		50	0	22.05	22.37	22.04	22.37	22.27	24.00
	16QAM	1	0	22.44	22.21	22.36	22.20	22.30	24.00
		1	25	22.38	22.32	22.43	22.44	22.19	24.00
		1	49	22.43	22.43	22.46	22.63	22.53	24.00
		25	0	21.49	21.84	21.75	21.75	21.73	23.00
		25	13	21.65	21.57	21.57	21.58	21.53	23.00
		25	25	21.66	21.79	21.62	21.68	21.43	23.00

		50	0	21.48	21.35	21.38	21.43	21.38	23.00
	64QAM	1	0	21.46	21.80	21.74	21.85	21.84	23.00
		1	25	21.62	21.60	21.61	21.74	21.53	23.00
		1	49	21.50	21.60	21.60	21.70	21.47	23.00
		25	0	20.24	20.06	20.25	19.97	20.32	22.00
		25	13	20.38	20.07	20.26	20.19	20.08	22.00
		25	25	20.19	20.27	20.10	20.27	20.01	22.00
		50	0	20.19	20.20	20.14	20.09	20.03	22.00
	256QAM	1	0	19.86	20.08	19.86	20.17	19.82	21.00
		1	25	20.04	19.92	19.75	20.01	19.87	21.00
		1	49	19.57	19.67	19.69	19.63	19.95	21.00
		25	0	20.12	20.20	20.08	20.26	20.17	21.00
		25	13	19.92	20.15	20.01	19.88	19.94	21.00
		25	25	19.85	19.97	19.96	20.01	20.04	21.00
		50	0	19.99	19.85	19.96	20.04	20.20	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	23.50	23.41	23.40	23.36	23.41	25.00
		1	38	23.14	23.55	23.47	23.36	23.29	25.00
		1	74	23.44	23.41	23.21	23.27	23.37	25.00
		36	0	22.35	22.38	22.13	22.24	22.08	24.00
		36	18	22.36	21.92	22.16	22.23	22.36	24.00
		36	39	21.86	21.89	22.19	22.03	22.04	24.00
		75	0	22.24	22.25	22.28	22.30	22.17	24.00
	16QAM	1	0	22.50	22.38	22.29	22.34	22.38	24.00
		1	38	22.51	22.47	22.54	22.55	22.37	24.00
		1	74	22.38	22.50	22.55	22.43	22.61	24.00
		36	0	21.59	21.60	21.52	21.56	21.90	23.00
		36	18	21.65	21.43	21.66	21.30	21.58	23.00
		36	39	21.43	21.79	21.47	21.67	21.24	23.00
		75	0	21.64	21.40	21.51	21.42	21.31	23.00
	64QAM	1	0	21.59	21.66	21.53	21.73	21.84	23.00
		1	38	21.78	21.81	21.71	21.60	21.51	23.00
		1	74	21.55	21.47	21.64	21.41	21.74	23.00
		36	0	20.02	20.10	20.05	20.00	20.29	22.00
		36	18	20.18	20.27	20.05	20.07	20.08	22.00
		36	39	20.07	20.28	19.98	20.26	19.90	22.00
		75	0	20.25	20.22	20.22	20.16	20.01	22.00
	256QAM	1	0	19.91	20.16	19.89	20.19	19.81	21.00
		1	38	20.00	20.06	19.78	19.72	20.03	21.00
		1	74	19.48	19.59	19.85	19.76	19.78	21.00
		36	0	20.25	20.22	20.19	20.11	20.21	21.00
		36	18	20.13	20.20	20.00	19.94	20.02	21.00
		36	39	20.11	20.21	19.91	20.15	20.05	21.00
		75	0	19.97	19.83	20.19	20.02	20.13	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	

20MHz	QPSK	1	0	23.46	23.27	23.41	23.26	23.28	25.00
		1	50	23.27	23.41	23.34	23.22	23.19	25.00
		1	99	23.32	23.31	23.29	23.21	23.29	25.00
		50	0	22.27	22.25	22.13	22.14	22.08	24.00
		50	25	22.28	22.05	22.15	22.19	22.23	24.00
		50	50	21.91	22.03	22.05	22.15	21.94	24.00
		100	0	22.15	22.22	22.17	22.23	22.20	24.00
	16QAM	1	0	22.47	22.35	22.40	22.33	22.44	24.00
		1	50	22.38	22.45	22.40	22.44	22.29	24.00
		1	99	22.45	22.35	22.48	22.51	22.48	24.00
		50	0	21.64	21.74	21.67	21.60	21.75	23.00
		50	25	21.50	21.43	21.56	21.44	21.57	23.00
		50	50	21.57	21.65	21.51	21.66	21.39	23.00
		100	0	21.53	21.39	21.49	21.44	21.34	23.00
	64QAM	1	0	21.52	21.74	21.65	21.79	21.74	23.00
		1	50	21.70	21.69	21.62	21.60	21.56	23.00
		1	99	21.55	21.61	21.51	21.55	21.62	23.00
		50	0	20.10	20.06	20.17	20.12	20.27	22.00
		50	25	20.24	20.21	20.12	20.19	20.18	22.00
		50	50	20.08	20.14	19.99	20.14	19.97	22.00
		100	0	20.21	20.07	20.12	20.01	20.13	22.00
	256QAM	1	0	20.00	20.10	19.99	20.14	19.85	21.00
		1	50	19.94	19.97	19.90	19.86	20.02	21.00
		1	99	19.61	19.64	19.70	19.65	19.85	21.00
		50	0	20.12	20.15	20.13	20.11	20.19	21.00
		50	25	20.07	20.22	20.10	19.99	20.09	21.00
		50	50	20.00	20.11	20.05	20.03	20.17	21.00
		100	0	20.07	19.98	20.09	20.15	20.08	21.00

LTE Band 41 DSI 5/6				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	22.50	22.39	22.13	22.47	22.33	24.00
		1	13	22.65	22.44	22.29	22.47	22.19	24.00
		1	24	22.41	22.40	22.40	22.41	22.18	24.00
		12	0	22.45	22.38	22.23	22.37	22.32	24.00
		12	6	22.44	22.60	22.26	22.45	22.08	24.00
		12	13	22.54	22.28	22.10	22.38	22.00	24.00
		25	0	22.34	22.36	22.17	22.72	22.18	24.00
	16QAM	1	0	22.72	22.49	22.30	22.44	22.32	24.00
		1	13	22.54	22.55	22.03	22.73	22.29	24.00
		1	24	22.48	22.28	22.12	22.31	21.88	24.00
		12	0	22.13	21.96	21.49	22.08	21.58	23.00
		12	6	22.18	21.89	21.62	21.87	21.57	23.00
		12	13	21.99	21.91	21.73	21.85	21.39	23.00
		25	0	22.02	22.09	21.69	21.91	21.55	23.00
	64QAM	1	0	21.02	20.85	21.17	21.18	21.00	23.00
		1	13	21.43	21.14	20.91	21.45	20.90	23.00
		1	24	21.26	21.02	20.74	21.23	20.78	23.00
		12	0	20.55	20.55	20.23	20.63	20.28	22.00
		12	6	20.40	20.61	20.34	20.62	20.01	22.00
		12	13	20.44	20.39	20.11	20.31	20.15	22.00
		25	0	20.66	20.56	20.07	20.35	19.92	22.00
	256QAM	1	0	19.99	20.15	19.84	20.35	19.74	21.00
		1	13	20.27	20.35	20.10	20.09	20.14	21.00
		1	24	20.28	19.96	19.86	20.20	19.83	21.00
		12	0	20.66	20.45	20.20	20.37	20.07	21.00
		12	6	20.38	20.45	20.14	20.35	20.41	21.00
		12	13	20.56	20.28	20.02	20.33	19.95	21.00
		25	0	20.58	20.45	20.27	20.27	20.26	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	22.65	22.63	22.31	22.57	22.35	24.00
		1	25	22.68	22.48	22.35	22.57	22.33	24.00
		1	49	22.57	22.50	22.23	22.57	22.15	24.00
		25	0	22.46	22.43	22.17	22.42	22.16	24.00
		25	13	22.53	22.56	22.26	22.74	22.10	24.00
		25	25	22.51	22.40	22.15	22.23	22.20	24.00
		50	0	22.51	22.58	22.10	22.45	22.35	24.00
	16QAM	1	0	22.68	22.28	22.34	22.57	22.55	24.00
		1	25	22.46	22.43	22.08	22.56	22.22	24.00
		1	49	22.72	22.32	22.22	22.42	21.97	24.00
		25	0	22.13	21.83	21.68	22.11	21.65	23.00
		25	13	22.06	21.91	21.65	21.96	21.54	23.00
		25	25	22.09	22.03	21.53	21.84	21.53	23.00