

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

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		1	50	/	21.97	/	23.00
		1	99	/	21.94	/	23.00
		50	0	/	21.42	/	22.00
		50	25	/	21.47	/	22.00
		50	50	/	21.50	/	22.00
		100	0	/	21.42	/	22.00
	256QAM	1	0	/	19.22	/	20.00
		1	50	/	19.30	/	20.00
		1	99	/	19.31	/	20.00
		50	0	/	19.43	/	20.00
		50	25	/	19.49	/	20.00
		50	50	/	19.51	/	20.00
		100	0	/	19.42	/	20.00

LTE Band 41 2496 - 2690 DSI1				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
5MHz	QPSK	1	0	39675	40148	40620	41093	41565	22.00
		1	13	20.55	21.06	21.11	21.42	21.38	22.00
		1	24	20.86	20.7	21.46	21.38	21.13	22.00
		12	0	21.09	20.95	21.43	21.29	20.88	22.00
		12	6	20.69	20.85	21.27	21.27	21.47	22.00
		12	13	21.01	20.74	21.42	21.32	21.13	22.00
	16QAM	12	13	21.03	20.88	21.57	21.43	20.99	22.00
		25	0	21.04	20.85	21.42	21.37	21.13	22.00
		1	0	20.72	21.09	20.59	21.34	21.23	22.00
		1	13	20.98	20.79	20.78	21.31	20.9	22.00
		1	24	21.01	20.93	21.06	21.01	20.89	22.00
		12	0	20.85	20.89	21.19	21.54	21.22	22.00
	64QAM	12	6	21.04	20.87	21.4	21.38	21.13	22.00
		12	13	21.01	21.1	21.41	21.54	21.16	22.00
		25	0	21.05	20.88	21.48	21.35	21.29	22.00
		1	0	20.34	20.34	20.79	21.09	20.86	22.00
		1	13	20.64	20.59	21.00	21.33	20.90	22.00
		1	24	20.71	20.72	20.91	20.91	20.79	22.00
	256QAM	12	0	20.86	20.89	21.38	21.44	21.24	22.00
		12	6	21.00	20.92	21.39	21.41	21.06	22.00
		12	13	21.14	20.69	21.51	21.27	21.08	22.00
		25	0	21.02	21.04	21.33	21.40	21.12	22.00
		1	0	18.51	18.46	18.91	19.26	18.97	20.00
		1	13	18.97	18.87	19.41	19.46	18.94	20.00
10MHz	QPSK	1	24	19.01	18.82	19.36	19.22	18.80	20.00
		12	0	18.99	18.78	19.51	19.14	19.43	20.00
		12	6	19.08	18.89	19.37	19.45	19.23	20.00
		12	13	19.28	18.84	19.56	19.02	19.13	20.00
		25	0	19.10	18.97	19.35	19.53	19.35	20.00
		1	0	20.51	21.05	21.12	21.42	21.31	22.00
	16QAM	1	25	20.94	20.76	21.42	21.39	21.1	22.00
		1	49	21.16	21.01	21.35	21.34	20.95	22.00
		25	0	20.73	20.75	21.35	21.36	21.41	22.00
		25	13	20.95	20.71	21.52	21.37	21.23	22.00
		25	25	21.13	20.81	21.53	21.39	21.02	22.00
		50	0	20.92	20.85	21.36	21.3	21.11	22.00
	QPSK	1	0	20.81	21.01	20.51	21.42	21.28	22.00
		1	25	20.98	20.78	20.88	21.35	20.84	22.00
		1	49	20.93	20.88	20.98	21.1	20.96	22.00
		25	0	20.95	20.99	21.26	21.46	21.24	22.00
		25	13	20.97	20.93	21.44	21.3	21.16	22.00
		25	25	20.97	20.93	21.44	21.3	21.16	22.00



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	64QAM	25	25	21.01	21.11	21.35	21.58	21.08	22.00
		50	0	21.01	20.95	21.49	21.32	21.27	22.00
		1	0	20.32	20.42	20.70	21.10	20.85	22.00
		1	25	20.69	20.52	20.94	21.28	20.91	22.00
		1	49	20.68	20.72	20.83	20.99	20.81	22.00
		25	0	20.86	20.97	21.28	21.48	21.27	22.00
		25	13	20.96	20.91	21.29	21.45	21.06	22.00
		25	25	21.09	20.74	21.57	21.36	21.13	22.00
		50	0	21.07	21.11	21.34	21.34	21.04	22.00
	256QAM	1	0	18.48	18.43	19.01	19.34	19.01	20.00
		1	25	18.88	18.86	19.41	19.39	18.95	20.00
		1	49	18.98	18.89	19.34	19.17	18.81	20.00
		25	0	18.94	18.68	19.46	19.23	19.34	20.00
		25	13	19.14	18.91	19.44	19.46	19.21	20.00
		25	25	19.26	18.80	19.52	19.11	19.19	20.00
		50	0	19.10	19.01	19.35	19.47	19.25	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	20.57	20.96	21.19	21.4	21.22	22.00
		1	38	20.95	20.85	21.41	21.35	21.1	22.00
		1	74	21.13	20.96	21.4	21.35	20.89	22.00
		36	0	20.72	20.83	21.33	21.26	21.31	22.00
		36	18	20.99	20.72	21.47	21.45	21.19	22.00
		36	39	21.08	20.82	21.44	21.39	20.99	22.00
	16QAM	75	0	20.89	20.75	21.4	21.33	21.06	22.00
		1	0	20.71	21.02	20.6	21.35	21.24	22.00
		1	38	21.01	20.87	20.88	21.36	20.74	22.00
		1	74	21.03	20.84	21.01	21.19	20.91	22.00
		36	0	20.9	21	21.35	21.42	21.26	22.00
		36	18	21.04	21.01	21.42	21.4	21.24	22.00
	64QAM	36	39	21.04	21.14	21.41	21.58	21.07	22.00
		75	0	20.96	20.98	21.52	21.41	21.29	22.00
		1	0	20.39	20.48	20.70	21.14	20.85	22.00
		1	38	20.68	20.51	20.85	21.20	20.82	22.00
		1	74	20.67	20.62	20.87	21.09	20.74	22.00
		36	0	20.84	20.89	21.33	21.47	21.36	22.00
	256QAM	36	18	20.98	20.89	21.38	21.36	21.11	22.00
		36	39	21.14	20.81	21.58	21.45	21.15	22.00
		75	0	21.06	21.06	21.31	21.40	21.07	22.00
		1	0	18.50	18.48	18.96	19.37	19.06	20.00
		1	38	18.82	18.84	19.38	19.35	19.02	20.00
		1	74	18.95	18.93	19.35	19.27	18.90	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	20.62	21.3	21.22	21.42	21.23	22.00
		1	50	20.94	20.91	21.42	21.41	21.11	22.00
		1	99	20.93	20.96	21.45	21.39	20.96	22.00
		50	0	20.82	20.99	21.36	21.32	21.23	22.00
		50	25	21.01	20.92	21.43	21.43	21.17	22.00
		50	50	21.1	20.92	21.44	21.44	21.06	22.00
		100	0	20.98	20.94	21.41	21.35	21.16	22.00
	16QAM	1	0	20.66	20.93	20.53	21.44	21.15	22.00
		1	50	20.91	20.82	20.85	21.29	20.82	22.00
		1	99	20.93	20.88	20.96	21.26	20.9	22.00
		50	0	20.84	20.9	21.36	21.42	21.26	22.00
		50	25	21.03	20.98	21.44	21.47	21.2	22.00
		50	50	21.11	21.06	21.47	21.5	21.08	22.00



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	64QAM	100	0	21.01	20.97	21.44	21.51	21.21	22.00
		1	0	20.30	20.49	20.64	21.15	20.81	22.00
		1	50	20.58	20.55	20.86	21.14	20.80	22.00
		1	99	20.69	20.59	20.96	21.07	20.65	22.00
		50	0	20.86	20.90	21.37	21.40	21.30	22.00
		50	25	21.03	20.83	21.45	21.44	21.20	22.00
		50	50	21.12	20.80	21.48	21.42	21.12	22.00
	256QAM	100	0	20.98	20.96	21.40	21.45	21.17	22.00
		1	0	18.52	18.47	19.01	19.27	19.14	20.00
		1	50	18.87	18.78	19.32	19.34	19.04	20.00
		1	99	18.97	18.96	19.33	19.33	18.89	20.00
		50	0	18.87	18.80	19.38	19.32	19.31	20.00
		50	25	19.05	18.85	19.46	19.39	19.24	20.00
		50	50	19.17	18.82	19.52	19.30	19.14	20.00
		100	0	18.98	18.93	19.39	19.34	19.19	20.00

LTE Band 41 2496 - 2690 DSI2				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel 39675	Channel 40148	Channel 40620	Channel 41093	Channel 41565	Tune up
5MHz	QPSK	1	0	22.47	23.02	23.2	23.51	23.01	24.00
		1	13	22.67	22.91	23.5	23.5	23.03	24.00
		1	24	22.81	22.82	23.42	23.36	23.01	24.00
		12	0	22.71	22.62	23.22	23.29	23.31	24.00
		12	6	22.93	22.83	23.32	23.46	23.2	24.00
		12	13	23.13	22.77	23.54	23.37	22.89	24.00
	16QAM	25	0	22.67	22.74	23.36	23.36	22.97	24.00
		1	0	22.5	23.02	22.77	23.53	22.85	24.00
		1	13	23.02	22.72	23.28	23.44	23.07	24.00
		1	24	23.26	22.89	23.36	23.29	23.03	24.00
		12	0	21.82	21.93	22.35	22.41	22.12	23.00
		12	6	22.05	22.02	22.5	22.58	22.21	23.00
	64QAM	12	13	22.28	22.23	22.49	22.34	22.2	23.00
		25	0	21.92	21.78	22.49	22.5	22.01	23.00
		1	0	21.22	21.55	21.63	22.20	21.85	23.00
		1	13	21.52	21.47	21.56	22.05	21.71	23.00
		1	24	21.62	21.51	21.86	22.16	21.78	23.00
		12	0	20.59	21.00	21.42	21.32	21.42	22.00
	256QAM	12	6	21.18	20.58	21.44	21.52	21.07	22.00
		12	13	21.30	20.70	21.50	21.42	21.15	22.00
		25	0	21.10	20.95	21.36	21.42	21.22	22.00
		1	0	18.65	18.65	18.95	19.41	18.95	20.00
		1	13	18.86	18.69	19.26	19.29	19.10	20.00
		1	24	19.17	18.84	19.27	19.41	19.00	20.00
10MHz	QPSK	12	0	18.86	18.69	19.44	19.38	19.19	20.00
		12	6	18.99	18.78	19.49	19.50	19.23	20.00
		12	13	19.24	18.92	19.64	19.44	19.02	20.00
		25	0	18.90	18.85	19.50	19.38	19.33	20.00
	16QAM	1	0	22.45	22.93	23.17	23.46	23.1	24.00
		1	25	22.74	22.93	23.41	23.43	23.04	24.00
		1	49	22.81	22.79	23.41	23.37	22.94	24.00
		25	0	22.75	22.68	23.26	23.36	23.41	24.00
		25	13	22.97	22.81	23.32	23.54	23.27	24.00
		25	25	23.03	22.83	23.52	23.38	22.96	24.00
		50	0	22.74	22.79	23.37	23.33	23.03	24.00
		1	0	22.55	22.97	22.79	23.47	22.88	24.00
		1	25	23.11	22.8	23.27	23.43	23.16	24.00
		1	49	23.2	22.88	23.26	23.28	22.97	24.00



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	64QAM	25	0	21.91	21.9	22.27	22.42	22.15	23.00
		25	13	21.95	21.97	22.47	22.63	22.19	23.00
		25	25	22.26	22.13	22.47	22.36	22.13	23.00
		50	0	21.97	21.76	22.49	22.49	22.06	23.00
		1	0	21.12	21.58	21.65	22.11	21.78	23.00
		1	25	21.51	21.51	21.55	21.98	21.80	23.00
		1	49	21.65	21.56	21.84	22.24	21.71	23.00
		25	0	20.69	20.93	21.41	21.40	21.41	22.00
		25	13	21.21	20.68	21.46	21.61	21.17	22.00
		25	25	21.21	20.78	21.42	21.40	21.06	22.00
		50	0	21.07	20.85	21.37	21.39	21.22	22.00
	256QAM	1	0	18.67	18.60	18.86	19.37	19.02	20.00
		1	25	18.76	18.65	19.28	19.25	19.09	20.00
		1	49	19.08	18.92	19.18	19.42	18.96	20.00
		25	0	18.89	18.66	19.38	19.28	19.26	20.00
		25	13	19.00	18.78	19.54	19.56	19.20	20.00
		25	25	19.23	18.85	19.65	19.42	19.02	20.00
	256QAM	50	0	18.94	18.82	19.40	19.32	19.33	20.00
		1	0	18.67	18.60	18.86	19.37	19.02	20.00
		1	25	18.76	18.65	19.28	19.25	19.09	20.00
		1	49	19.08	18.92	19.18	19.42	18.96	20.00
		25	0	18.89	18.66	19.38	19.28	19.26	20.00
		25	13	19.00	18.78	19.54	19.56	19.20	20.00
		25	25	19.23	18.85	19.65	19.42	19.02	20.00
		50	0	18.94	18.82	19.40	19.32	19.33	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	22.39	22.85	23.12	23.53	23.14	24.00
		1	38	22.8	22.86	23.47	23.45	23.09	24.00
		1	74	22.89	22.78	23.39	23.45	22.88	24.00
		36	0	22.81	22.77	23.3	23.4	23.32	24.00
		36	18	22.88	22.91	23.41	23.46	23.25	24.00
		36	39	22.99	22.89	23.46	23.43	22.98	24.00
	16QAM	75	0	22.74	22.75	23.35	23.31	23.12	24.00
		1	0	22.55	22.95	22.89	23.53	22.94	24.00
		1	38	23.05	22.88	23.3	23.36	23.16	24.00
		1	74	23.11	22.8	23.22	23.2	22.92	24.00
		36	0	21.92	21.89	22.35	22.41	22.18	23.00
		36	18	21.97	21.9	22.51	22.56	22.26	23.00
	64QAM	36	39	22.18	22.07	22.52	22.43	22.05	23.00
		75	0	21.99	21.84	22.5	22.39	22.11	23.00
		1	0	21.19	21.57	21.61	22.13	21.77	23.00
		1	38	21.52	21.59	21.49	22.08	21.79	23.00
		1	74	21.69	21.61	21.80	22.24	21.75	23.00
		36	0	20.66	20.86	21.42	21.48	21.39	22.00
	256QAM	36	18	21.11	20.76	21.42	21.56	21.14	22.00
		36	39	21.18	20.72	21.48	21.49	21.02	22.00
		75	0	21.07	20.84	21.33	21.41	21.20	22.00
		1	0	18.63	18.51	18.89	19.27	19.11	20.00
		1	38	18.82	18.75	19.31	19.29	19.09	20.00
		1	74	19.00	18.87	19.27	19.33	18.89	20.00
	256QAM	36	0	18.93	18.70	19.40	19.22	19.21	20.00
		36	18	19.07	18.69	19.58	19.47	19.25	20.00
		36	39	19.13	18.89	19.62	19.37	19.10	20.00
		75	0	18.95	18.79	19.35	19.36	19.30	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	22.47	22.94	23.2	23.43	23.2	24.00
		1	50	22.79	22.81	23.4	23.45	23.08	24.00
		1	99	22.88	22.86	23.39	23.47	22.93	24.00
		50	0	22.72	22.82	23.34	23.34	23.25	24.00
		50	25	22.93	22.89	23.42	23.38	23.19	24.00
		50	50	23.01	22.79	23.47	23.4	23.08	24.00
	16QAM	100	0	22.83	22.82	23.41	23.37	23.18	24.00
		1	0	22.65	22.93	22.98	23.43	23.02	24.00
		1	50	23.01	22.83	23.2	23.31	23.1	24.00
		1	99	23.06	22.82	23.26	23.28	23.01	24.00
		50	0	21.84	21.81	22.38	22.45	22.27	23.00



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	64QAM	50	25	22.03	21.94	22.46	22.46	22.21	23.00
		50	50	22.14	22.01	22.47	22.44	22.1	23.00
		100	0	22.01	21.93	22.45	22.46	22.21	23.00
		1	0	21.29	21.55	21.52	22.17	21.79	23.00
		1	50	21.61	21.55	21.59	22.15	21.83	23.00
		1	99	21.71	21.57	21.88	22.15	21.69	23.00
		50	0	20.69	20.86	21.36	21.40	21.29	22.00
		50	25	21.04	20.83	21.44	21.50	21.22	22.00
		50	50	21.13	20.77	21.41	21.41	21.11	22.00
		100	0	20.97	20.90	21.40	21.50	21.19	22.00
	256QAM	1	0	18.53	18.53	18.96	19.20	19.13	20.00
		1	50	18.83	18.81	19.31	19.25	19.06	20.00
		1	99	18.95	18.95	19.34	19.35	18.90	20.00
		50	0	18.87	18.79	19.39	19.30	19.31	20.00
		50	25	19.05	18.77	19.48	19.42	19.23	20.00
		50	50	19.16	18.83	19.53	19.31	19.13	20.00
		100	0	18.98	18.87	19.41	19.38	19.20	20.00

LTE Band 41 2496 - 2690 DSI3				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	21.82	22.08	22.27	22.23	22.1	23.00
		1	13	22.03	21.52	22.29	22.3	21.91	23.00
		1	24	21.95	21.94	22.46	22.41	22.09	23.00
		12	0	21.8	21.79	22.44	22.48	22.22	23.00
		12	6	21.78	22.09	22.43	22.49	22.27	23.00
		12	13	22.21	21.84	22.61	22.61	22.24	23.00
	16QAM	25	0	22.04	21.83	22.56	22.39	22.13	23.00
		1	0	21.42	22.01	21.65	22.41	22	23.00
		1	13	22.08	21.84	21.89	22.32	21.82	23.00
		1	24	21.66	21.94	22.02	22.3	21.9	23.00
		12	0	21.62	21.7	22.27	22.56	22.29	23.00
		12	6	21.95	22.06	22.44	22.52	22.14	23.00
	64QAM	12	13	22.23	21.9	22.26	22.44	22.02	23.00
		25	0	21.92	22.07	22.34	22.44	22.24	23.00
		1	0	21.22	21.58	22.00	22.30	21.79	23.00
		1	13	21.64	21.61	21.99	22.16	21.78	23.00
		1	24	21.79	21.47	22.07	22.04	21.64	23.00
		12	0	20.78	20.82	21.22	21.52	21.15	22.00
	256QAM	12	6	21.06	20.69	21.37	21.46	21.25	22.00
		12	13	21.22	20.53	21.35	21.52	21.21	22.00
		25	0	20.82	20.79	21.36	21.49	21.29	22.00
		1	0	18.52	18.46	19.17	19.47	19.16	20.00
		1	13	18.87	18.84	19.53	19.20	19.12	20.00
		1	24	18.99	18.81	19.35	19.39	19.00	20.00
10MHz	QPSK	12	0	18.92	18.88	19.56	19.47	19.20	20.00
		12	6	19.21	18.68	19.34	19.43	19.17	20.00
		12	13	19.26	18.74	19.41	19.30	19.02	20.00
		25	0	18.89	18.98	19.36	19.46	19.33	20.00
	16QAM	1	0	21.47	22.02	21.55	22.41	22	23.00
		1	25	22.12	21.62	22.39	22.32	21.97	23.00
		1	49	21.92	21.89	22.44	22.43	22.03	23.00
		25	0	21.9	21.78	22.36	22.46	22.12	23.00
		25	13	21.85	22.02	22.39	22.47	22.27	23.00
		25	25	22.15	21.8	22.53	22.56	22.23	23.00



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		1	25	22.08	21.87	21.82	22.32	21.9	23.00
		1	49	21.74	21.89	21.97	22.29	21.88	23.00
		25	0	21.7	21.73	22.24	22.51	22.27	23.00
		25	13	22.05	22	22.45	22.46	22.17	23.00
		25	25	22.18	22	22.33	22.37	22.03	23.00
		50	0	21.86	22.11	22.35	22.43	22.15	23.00
	64QAM	1	0	21.28	21.60	21.95	22.22	21.89	23.00
		1	25	21.65	21.52	22.01	22.23	21.70	23.00
		1	49	21.69	21.50	22.05	22.02	21.67	23.00
		25	0	20.79	20.91	21.29	21.55	21.20	22.00
		25	13	21.13	20.75	21.33	21.54	21.15	22.00
		25	25	21.18	20.63	21.34	21.49	21.21	22.00
		50	0	20.84	20.83	21.38	21.40	21.25	22.00
	256QAM	1	0	18.57	18.45	19.10	19.42	19.12	20.00
		1	25	18.90	18.80	19.45	19.16	19.15	20.00
		1	49	19.00	18.89	19.40	19.29	18.91	20.00
		25	0	18.93	18.82	19.56	19.37	19.29	20.00
		25	13	19.11	18.68	19.40	19.39	19.21	20.00
		25	25	19.29	18.80	19.41	19.34	18.97	20.00
		50	0	18.99	18.97	19.41	19.45	19.29	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	21.65	22.04	22.31	22.39	22.12	23.00
		1	38	22.03	21.7	22.35	22.36	22.06	23.00
		1	74	21.92	21.95	22.35	22.36	21.96	23.00
		36	0	21.89	21.78	22.37	22.38	22.22	23.00
		36	18	21.92	21.92	22.43	22.43	22.27	23.00
		36	39	22.17	21.76	22.47	22.47	22.13	23.00
		75	0	22.05	21.83	22.49	22.39	22.16	23.00
	16QAM	1	0	21.47	21.97	21.59	22.35	22.07	23.00
		1	38	22.03	21.84	21.85	22.38	21.8	23.00
		1	74	21.84	21.81	22.05	22.2	21.92	23.00
		36	0	21.78	21.83	22.3	22.47	22.35	23.00
		36	18	22.08	21.93	22.39	22.48	22.19	23.00
		36	39	22.11	22.02	22.38	22.47	22.07	23.00
		75	0	21.91	22.05	22.44	22.4	22.21	23.00
	64QAM	1	0	21.38	21.55	21.87	22.22	21.79	23.00
		1	38	21.61	21.46	22.08	22.22	21.77	23.00
		1	74	21.74	21.58	22.04	22.10	21.65	23.00
		36	0	20.82	20.97	21.37	21.47	21.27	22.00
		36	18	21.09	20.78	21.40	21.53	21.15	22.00
		36	39	21.17	20.70	21.39	21.54	21.16	22.00
		75	0	20.89	20.88	21.44	21.39	21.28	22.00
	256QAM	1	0	18.58	18.51	19.11	19.33	19.19	20.00
		1	38	18.92	18.70	19.39	19.21	19.13	20.00
		1	74	18.98	18.98	19.42	19.24	18.86	20.00
		36	0	18.85	18.91	19.46	19.28	19.31	20.00
		36	18	19.14	18.72	19.44	19.40	19.13	20.00
		36	39	19.20	18.73	19.44	19.38	19.06	20.00
		75	0	18.94	18.90	19.41	19.42	19.24	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	21.6	21.94	22.21	22.38	22.22	23.00
		1	50	21.93	21.76	22.43	22.45	22.11	23.00
		1	99	21.99	21.85	22.42	22.43	21.95	23.00
		50	0	21.84	21.86	22.32	22.35	22.27	23.00
		50	25	21.97	21.84	22.42	22.41	22.17	23.00
		50	50	22.09	21.79	22.46	22.42	22.07	23.00
		100	0	21.97	21.82	22.42	22.38	22.18	23.00
		1	0	21.56	21.88	21.51	22.4	22.16	23.00
	16QAM	1	0	21.99	21.85	21.84	22.32	21.89	23.00
		1	50	21.99	21.85	21.84	22.32	21.89	23.00



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		1	99	21.87	21.86	22.04	22.25	21.83	23.00
		50	0	21.84	21.85	22.39	22.4	22.28	23.00
		50	25	22.02	21.98	22.46	22.45	22.21	23.00
		50	50	22.1	22.05	22.47	22.48	22.09	23.00
		100	0	21.99	21.98	22.45	22.46	22.21	23.00
	64QAM	1	0	21.30	21.50	21.83	22.12	21.72	23.00
		1	50	21.65	21.52	22.10	22.18	21.81	23.00
		1	99	21.67	21.58	22.02	22.10	21.65	23.00
		50	0	20.87	20.88	21.38	21.42	21.31	22.00
		50	25	21.04	20.83	21.46	21.48	21.23	22.00
		50	50	21.07	20.78	21.42	21.46	21.12	22.00
		100	0	20.97	20.94	21.42	21.45	21.19	22.00
	256QAM	1	0	18.52	18.52	19.20	19.25	19.11	20.00
		1	50	18.82	18.80	19.34	19.30	19.06	20.00
		1	99	18.95	18.94	19.34	19.31	18.89	20.00
		50	0	18.88	18.83	19.39	19.32	19.31	20.00
		50	25	19.06	18.82	19.48	19.42	19.23	20.00
		50	50	19.11	18.78	19.52	19.33	19.12	20.00
		100	0	18.98	18.90	19.42	19.39	19.21	20.00



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2 Conducted Power of Inter Band LTE Uplink CA

2.1 Conducted Power of Inter Band LTE Uplink CA (Ant0)

LTE Band 5 DSI 1/2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
1.4MHz	QPSK	1	0	20407	20525	20643	24.50
		1	2	24.29	24.19	24.11	24.50
		1	5	23.91	23.92	23.96	24.50
		3	0	24.13	24.11	24.15	24.50
		3	2	24.20	24.19	24.11	24.50
		3	3	23.99	23.95	23.92	24.50
	16QAM	6	0	24.11	24.09	23.99	24.50
		1	0	23.22	23.17	23.14	23.50
		1	2	23.17	23.23	23.17	23.50
		1	5	23.21	23.22	23.23	23.50
		3	0	22.80	22.89	22.99	23.50
		3	2	23.27	23.20	23.20	23.50
	64QAM	3	2	23.08	23.08	23.18	23.50
		3	3	23.05	23.06	23.08	23.50
		6	0	22.02	22.07	22.02	22.50
		1	0	22.44	22.46	22.50	22.50
		1	2	22.17	22.14	22.08	22.50
		1	5	22.42	22.36	22.46	22.50
	256QAM	3	0	22.17	22.16	22.17	22.50
		3	2	22.41	22.32	22.28	22.50
		3	3	22.17	22.08	21.99	22.50
		6	0	21.18	21.15	21.15	21.50
		1	0	19.34	19.42	19.41	19.50
		1	2	19.30	19.26	19.25	19.50
3MHz	QPSK	1	5	19.13	19.16	19.12	19.50
		3	0	19.18	19.18	19.22	19.50
		3	2	19.01	19.08	19.18	19.50
		3	3	18.91	18.95	18.92	19.50
		6	0	18.91	18.94	18.99	19.50
		1	0	24.26	24.24	24.19	24.50
	16QAM	1	7	24.07	23.97	23.95	24.50
		1	14	24.16	24.13	24.03	24.50
		8	0	23.09	23.13	23.15	23.50
		8	4	22.95	23.04	23.14	23.50
		8	7	23.03	23.10	23.08	23.50
		15	0	23.20	23.23	23.23	23.50
	64QAM	1	0	23.29	23.20	23.22	23.50
		1	7	23.24	23.19	23.17	23.50
		1	14	22.85	22.90	22.99	23.50
		8	0	22.23	22.18	22.20	22.50
		8	4	21.97	22.07	22.04	22.50
		8	7	21.97	21.99	22.06	22.50
	256QAM	15	0	21.92	22.00	22.10	22.50
		1	0	22.40	22.47	22.43	22.50
		1	7	22.23	22.14	22.07	22.50
		1	14	22.29	22.32	22.39	22.50
		8	0	21.18	21.18	21.20	21.50
		8	4	21.22	21.25	21.18	21.50



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		1	7	19.25	19.29	19.30	19.50
		1	14	19.14	19.10	19.00	19.50
		8	0	19.25	19.23	19.19	19.50
		8	4	18.98	19.04	19.14	19.50
		8	7	18.87	18.97	18.98	19.50
		15	0	19.10	19.04	19.07	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	24.34	24.31	24.24	24.50
		1	13	23.98	24.07	24.04	24.50
		1	24	24.30	24.22	24.24	24.50
		12	0	23.11	23.14	23.09	23.50
		12	6	23.06	23.14	23.05	23.50
		12	13	23.15	23.15	23.25	23.50
	16QAM	25	0	23.13	23.16	23.20	23.50
		1	0	23.29	23.24	23.25	23.50
		1	13	23.15	23.19	23.28	23.50
		1	24	23.05	23.00	23.05	23.50
		12	0	22.23	22.15	22.08	22.50
		12	6	22.02	22.05	22.03	22.50
	64QAM	12	13	22.09	22.09	22.15	22.50
		25	0	21.89	21.99	22.07	22.50
		1	0	22.45	22.37	22.45	22.50
		1	13	22.24	22.22	22.30	22.50
		1	24	22.26	22.23	22.18	22.50
		12	0	21.17	21.09	21.05	21.50
10MHz	QPSK	12	6	21.13	21.16	21.17	21.50
		12	13	21.16	21.21	21.30	21.50
		25	0	21.21	21.15	21.05	21.50
	16QAM	1	0	19.37	19.29	19.28	19.50
		1	13	19.31	19.27	19.37	19.50
		1	24	19.19	19.13	19.23	19.50
	64QAM	12	0	19.05	19.15	19.18	19.50
		12	6	19.12	19.07	19.00	19.50
		12	13	19.10	19.03	19.13	19.50
	256QAM	25	0	19.18	19.14	19.13	19.50
		1	0	/	20525	/	Tune up
	QPSK	1	0	/	24.21	/	24.50
		1	25	/	24.15	/	24.50
		1	49	/	24.25	/	24.50
		25	0	/	23.11	/	23.50
		25	13	/	23.04	/	23.50
		25	25	/	23.10	/	23.50
	16QAM	50	0	/	23.14	/	23.50
		1	0	/	23.27	/	23.50
		1	25	/	23.22	/	23.50
		1	49	/	22.91	/	23.50
		25	0	/	22.05	/	22.50
		25	13	/	22.08	/	22.50
	64QAM	25	25	/	22.14	/	22.50
		50	0	/	22.08	/	22.50
		1	0	/	22.33	/	22.50
		1	25	/	22.28	/	22.50
		1	49	/	22.26	/	22.50
		25	0	/	21.12	/	21.50
	256QAM	25	13	/	21.13	/	21.50
		25	25	/	21.13	/	21.50
		50	0	/	21.15	/	21.50
		1	0	/	19.34	/	19.50
		1	25	/	19.18	/	19.50



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		1	49	/	19.22	/	19.50
		25	0	/	19.09	/	19.50
		25	13	/	19.07	/	19.50
		25	25	/	19.13	/	19.50
		50	0	/	19.10	/	19.50

LTE FDD Band 12 DSI 1/2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 23017	Channel 23095	Channel 23173	Tune up
1.4MHz	QPSK	1	0	23.92	24.01	24.11	24.50
		1	2	24.09	24.18	24.27	24.50
		1	5	23.99	23.92	23.99	24.50
		3	0	24.09	24.02	24.08	24.50
		3	2	24.12	24.15	24.09	24.50
		3	3	23.95	23.97	24.03	24.50
	16QAM	6	0	23.03	23.03	23.03	23.50
		1	0	22.95	23.05	22.99	23.50
		1	2	22.88	22.82	22.79	23.50
		1	5	22.50	22.49	22.50	23.50
		3	0	23.06	22.98	22.93	23.50
		3	2	23.39	23.36	23.29	23.50
	64QAM	3	3	22.94	23.04	23.05	23.50
		6	0	21.99	21.90	21.91	22.50
		1	0	21.87	21.94	22.03	22.50
		1	2	21.99	22.00	22.06	22.50
		1	5	21.83	21.76	21.81	22.50
		3	0	22.17	22.12	22.03	22.50
3MHz	256QAM	3	2	21.88	21.87	21.77	22.50
		3	3	22.03	22.07	22.16	22.50
		6	0	21.27	21.17	21.11	21.50
	QPSK	1	0	19.09	19.18	19.17	19.50
		1	2	19.00	18.90	18.87	19.50
		1	5	18.80	18.87	18.97	19.50
	16QAM	3	0	18.99	19.05	19.05	19.50
		3	2	19.26	19.28	19.19	19.50
		3	3	18.96	19.01	19.02	19.50
	64QAM	6	0	19.09	19.02	19.11	19.50
		1	0	24.03	24.09	24.00	24.50
		1	7	24.17	24.10	24.05	24.50
		1	14	23.99	23.93	23.93	24.50
		8	0	23.10	23.10	23.04	23.50
		8	4	23.16	23.07	22.98	23.50
	QPSK	8	7	23.05	23.02	23.10	23.50
		15	0	23.07	23.10	23.11	23.50
	16QAM	1	0	23.09	23.02	23.03	23.50
		1	7	22.90	22.91	22.99	23.50
		1	14	22.31	22.39	22.41	23.50
		8	0	22.02	22.06	22.10	22.50
	64QAM	8	4	22.24	22.28	22.31	22.50
		8	7	22.02	22.02	22.05	22.50
		15	0	21.90	21.95	22.02	22.50
		1	0	21.97	22.04	21.97	22.50
		1	7	22.16	22.07	22.08	22.50
		1	14	21.91	21.85	21.95	22.50
		8	0	21.17	21.12	21.12	21.50
		8	4	21.04	20.94	20.86	21.50
		8	7	20.95	20.98	21.01	21.50



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		15	0	21.15	21.11	21.03	21.50
	256QAM	1	0	19.22	19.28	19.30	19.50
		1	7	18.84	18.88	18.96	19.50
		1	14	18.83	18.90	18.92	19.50
		8	0	18.90	18.99	19.04	19.50
		8	4	19.31	19.26	19.19	19.50
		8	7	19.18	19.10	19.14	19.50
		15	0	19.18	19.08	19.02	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	24.22	24.16	24.06	24.50
		1	13	24.11	24.10	24.08	24.50
		1	24	24.12	24.02	23.97	24.50
		12	0	23.21	23.12	23.19	23.50
		12	6	23.02	23.06	23.00	23.50
		12	13	23.02	23.03	22.93	23.50
		25	0	23.17	23.13	23.09	23.50
	16QAM	1	0	23.10	23.06	23.01	23.50
		1	13	22.97	23.01	23.08	23.50
		1	24	22.32	22.42	22.42	23.50
		12	0	22.03	22.06	22.07	22.50
		12	6	22.10	22.18	22.13	22.50
		12	13	21.96	22.03	21.98	22.50
		25	0	22.00	22.01	22.00	22.50
	64QAM	1	0	22.12	22.14	22.24	22.50
		1	13	22.12	22.05	22.07	22.50
		1	24	21.74	21.77	21.68	22.50
		12	0	21.00	21.02	21.11	21.50
		12	6	21.09	21.00	20.97	21.50
		12	13	21.13	21.05	20.97	21.50
		25	0	21.10	21.07	21.11	21.50
	256QAM	1	0	19.17	19.26	19.22	19.50
		1	13	18.94	18.96	19.01	19.50
		1	24	18.91	18.87	18.85	19.50
		12	0	19.09	19.08	19.14	19.50
		12	6	19.24	19.19	19.18	19.50
		12	13	19.06	19.10	19.16	19.50
		25	0	19.03	19.13	19.19	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23095	/	
10MHz	QPSK	1	0	/	24.07	/	24.50
		1	25	/	24.02	/	24.50
		1	49	/	24.05	/	24.50
		25	0	/	23.05	/	23.50
		25	13	/	23.08	/	23.50
		25	25	/	23.05	/	23.50
		50	0	/	23.04	/	23.50
	16QAM	1	0	/	23.01	/	23.50
		1	25	/	22.94	/	23.50
		1	49	/	22.34	/	23.50
		25	0	/	22.06	/	22.50
		25	13	/	22.09	/	22.50
		25	25	/	22.09	/	22.50
		50	0	/	22.06	/	22.50
	64QAM	1	0	/	22.05	/	22.50
		1	25	/	21.98	/	22.50
		1	49	/	21.84	/	22.50
		25	0	/	21.12	/	21.50
		25	13	/	21.09	/	21.50
		25	25	/	21.06	/	21.50
		50	0	/	21.14	/	21.50



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	256QAM	1	0	/	19.24	/	19.50
		1	25	/	18.90	/	19.50
		1	49	/	18.96	/	19.50
		25	0	/	19.05	/	19.50
		25	13	/	19.12	/	19.50
		25	25	/	19.04	/	19.50
		50	0	/	19.05	/	19.50



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2.2 Conducted Power of Inter Band LTE Uplink CA (Ant2)

LTE Band 5 DSI 1/2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	24.29	24.19	24.11	24.50
		1	2	23.91	23.92	23.96	24.50
		1	5	24.13	24.11	24.15	24.50
		3	0	24.20	24.19	24.11	24.50
		3	2	23.99	23.95	23.92	24.50
		3	3	24.11	24.09	23.99	24.50
	16QAM	6	0	23.22	23.17	23.14	23.50
		1	0	23.17	23.23	23.17	23.50
		1	2	23.21	23.22	23.23	23.50
		1	5	22.80	22.89	22.99	23.50
		3	0	23.27	23.20	23.20	23.50
		3	2	23.08	23.08	23.18	23.50
	64QAM	3	3	23.05	23.06	23.08	23.50
		6	0	22.02	22.07	22.02	22.50
		1	0	22.44	22.46	22.50	22.50
		1	2	22.17	22.14	22.08	22.50
		1	5	22.42	22.36	22.46	22.50
		3	0	22.17	22.16	22.17	22.50
	256QAM	3	2	22.41	22.32	22.28	22.50
		3	3	22.17	22.08	21.99	22.50
		6	0	21.18	21.15	21.15	21.50
		1	0	19.34	19.42	19.41	19.50
		1	2	19.30	19.26	19.25	19.50
		1	5	19.13	19.16	19.12	19.50
3MHz	QPSK	3	0	19.18	19.18	19.22	19.50
		3	2	19.01	19.08	19.18	19.50
		3	3	18.91	18.95	18.92	19.50
		6	0	18.91	18.94	18.99	19.50
	16QAM	15	0	20415	20525	20635	Tune up
				24.26	24.24	24.19	
				24.07	23.97	23.95	
				24.16	24.13	24.03	
				23.09	23.13	23.15	
				22.95	23.04	23.14	
	64QAM	8	7	23.03	23.10	23.08	23.50
				23.20	23.23	23.23	
				23.29	23.20	23.22	
				23.24	23.19	23.17	
				22.85	22.90	22.99	
				22.23	22.18	22.20	
	256QAM	8	4	21.97	22.07	22.04	22.50
				21.97	21.99	22.06	
				21.92	22.00	22.10	
				22.40	22.47	22.43	
				22.23	22.14	22.07	
				22.29	22.32	22.39	
	16QAM	8	0	21.18	21.18	21.20	21.50
				21.22	21.25	21.18	
				21.15	21.14	21.23	
				21.03	21.09	21.08	
				19.25	19.35	19.40	
				19.25	19.29	19.30	
	64QAM	1	14	19.14	19.10	19.00	19.50



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		8	0	19.25	19.23	19.19	19.50
		8	4	18.98	19.04	19.14	19.50
		8	7	18.87	18.97	18.98	19.50
		15	0	19.10	19.04	19.07	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	24.34	24.31	24.24	24.50
		1	13	23.98	24.07	24.04	24.50
		1	24	24.30	24.22	24.24	24.50
		12	0	23.11	23.14	23.09	23.50
		12	6	23.06	23.14	23.05	23.50
		12	13	23.15	23.15	23.25	23.50
	16QAM	25	0	23.13	23.16	23.20	23.50
		1	0	23.29	23.24	23.25	23.50
		1	13	23.15	23.19	23.28	23.50
		1	24	23.05	23.00	23.05	23.50
		12	0	22.23	22.15	22.08	22.50
		12	6	22.02	22.05	22.03	22.50
	64QAM	12	13	22.09	22.09	22.15	22.50
		25	0	21.89	21.99	22.07	22.50
		1	0	22.45	22.37	22.45	22.50
		1	13	22.24	22.22	22.30	22.50
		1	24	22.26	22.23	22.18	22.50
		12	0	21.17	21.09	21.05	21.50
10MHz	QPSK	12	6	21.13	21.16	21.17	21.50
		12	13	21.16	21.21	21.30	21.50
		25	0	21.21	21.15	21.05	21.50
	16QAM	1	0	19.37	19.29	19.28	19.50
		1	13	19.31	19.27	19.37	19.50
		1	24	19.19	19.13	19.23	19.50
	256QAM	12	0	19.05	19.15	19.18	19.50
		12	6	19.12	19.07	19.00	19.50
		12	13	19.10	19.03	19.13	19.50
		25	0	19.18	19.14	19.13	19.50
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 20525	Channel /	Tune up
10MHz	QPSK	1	0	/	24.21	/	24.50
		1	25	/	24.15	/	24.50
		1	49	/	24.25	/	24.50
		25	0	/	23.11	/	23.50
		25	13	/	23.04	/	23.50
		25	25	/	23.10	/	23.50
	16QAM	50	0	/	23.14	/	23.50
		1	0	/	23.27	/	23.50
		1	25	/	23.22	/	23.50
		1	49	/	22.91	/	23.50
		25	0	/	22.05	/	22.50
		25	13	/	22.08	/	22.50
10MHz	64QAM	25	25	/	22.14	/	22.50
		50	0	/	22.08	/	22.50
		1	0	/	22.33	/	22.50
		1	25	/	22.28	/	22.50
		1	49	/	22.26	/	22.50
		25	0	/	21.12	/	21.50
10MHz	256QAM	25	13	/	21.13	/	21.50
		25	25	/	21.13	/	21.50
		50	0	/	21.15	/	21.50
		1	0	/	19.34	/	19.50
		1	25	/	19.18	/	19.50
		1	49	/	19.22	/	19.50
		25	0	/	19.09	/	19.50



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		25	13	/	19.07	/	19.50
		25	25	/	19.13	/	19.50
		50	0	/	19.10	/	19.50

LTE FDD Band 12 DSI 1/2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
1.4MHz	QPSK	1	0	23017	23095	23173	24.50
		1	2	23.92	24.01	24.11	24.50
		1	5	24.09	24.18	24.27	24.50
		3	0	23.99	23.92	23.99	24.50
		3	2	24.09	24.02	24.08	24.50
		3	3	24.12	24.15	24.09	24.50
	16QAM	3	0	23.95	23.97	24.03	24.50
		6	0	23.03	23.03	23.03	23.50
		1	0	22.95	23.05	22.99	23.50
		1	2	22.88	22.82	22.79	23.50
		1	5	22.50	22.49	22.50	23.50
		3	0	23.06	22.98	22.93	23.50
	64QAM	3	2	23.39	23.36	23.29	23.50
		3	3	22.94	23.04	23.05	23.50
		6	0	21.99	21.90	21.91	22.50
		1	0	21.87	21.94	22.03	22.50
		1	2	21.99	22.00	22.06	22.50
		1	5	21.83	21.76	21.81	22.50
	256QAM	3	0	22.17	22.12	22.03	22.50
		3	2	21.88	21.87	21.77	22.50
		3	3	22.03	22.07	22.16	22.50
		6	0	21.27	21.17	21.11	21.50
		1	0	19.09	19.18	19.17	19.50
		1	2	19.00	18.90	18.87	19.50
3MHz	QPSK	1	5	18.80	18.87	18.97	19.50
		3	0	18.99	19.05	19.05	19.50
		3	2	19.26	19.28	19.19	19.50
		3	3	18.96	19.01	19.02	19.50
		6	0	19.09	19.02	19.11	19.50
		1	0	24.03	24.09	24.00	24.50
	16QAM	1	7	24.17	24.10	24.05	24.50
		1	14	23.99	23.93	23.93	24.50
		8	0	23.10	23.10	23.04	23.50
		8	4	23.16	23.07	22.98	23.50
		8	7	23.05	23.02	23.10	23.50
		15	0	23.07	23.10	23.11	23.50
	64QAM	1	0	23.09	23.02	23.03	23.50
		1	7	22.90	22.91	22.99	23.50
		1	14	22.31	22.39	22.41	23.50
		8	0	22.02	22.06	22.10	22.50
		8	4	22.24	22.28	22.31	22.50
		8	7	22.02	22.02	22.05	22.50
	256QAM	15	0	21.90	21.95	22.02	22.50
		1	0	21.97	22.04	21.97	22.50
		1	7	22.16	22.07	22.08	22.50
		1	14	21.91	21.85	21.95	22.50
		8	0	21.17	21.12	21.12	21.50
		8	4	21.04	20.94	20.86	21.50
		8	7	20.95	20.98	21.01	21.50
		15	0	21.15	21.11	21.03	21.50
		1	0	19.22	19.28	19.30	19.50



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		1	7	18.84	18.88	18.96	19.50
		1	14	18.83	18.90	18.92	19.50
		8	0	18.90	18.99	19.04	19.50
		8	4	19.31	19.26	19.19	19.50
		8	7	19.18	19.10	19.14	19.50
		15	0	19.18	19.08	19.02	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	24.22	24.16	24.06	24.50
		1	13	24.11	24.10	24.08	24.50
		1	24	24.12	24.02	23.97	24.50
		12	0	23.21	23.12	23.19	23.50
		12	6	23.02	23.06	23.00	23.50
		12	13	23.02	23.03	22.93	23.50
	16QAM	25	0	23.17	23.13	23.09	23.50
		1	0	23.10	23.06	23.01	23.50
		1	13	22.97	23.01	23.08	23.50
		1	24	22.32	22.42	22.42	23.50
		12	0	22.03	22.06	22.07	22.50
		12	6	22.10	22.18	22.13	22.50
	64QAM	12	13	21.96	22.03	21.98	22.50
		25	0	22.00	22.01	22.00	22.50
		1	0	22.12	22.14	22.24	22.50
		1	13	22.12	22.05	22.07	22.50
		1	24	21.74	21.77	21.68	22.50
		12	0	21.00	21.02	21.11	21.50
10MHz	QPSK	12	6	21.09	21.00	20.97	21.50
		12	13	21.13	21.05	20.97	21.50
		25	0	21.10	21.07	21.11	21.50
	16QAM	1	0	19.17	19.26	19.22	19.50
		1	13	18.94	18.96	19.01	19.50
		1	24	18.91	18.87	18.85	19.50
	64QAM	12	0	19.09	19.08	19.14	19.50
		12	6	19.24	19.19	19.18	19.50
		12	13	19.06	19.10	19.16	19.50
	256QAM	25	0	19.03	19.13	19.19	19.50
		1	0	/	23095	/	Tune up
	QPSK	1	0	/	24.07	/	24.50
		1	25	/	24.02	/	24.50
		1	49	/	24.05	/	24.50
		25	0	/	23.05	/	23.50
		25	13	/	23.08	/	23.50
		25	25	/	23.05	/	23.50
	16QAM	50	0	/	23.04	/	23.50
		1	0	/	23.01	/	23.50
		1	25	/	22.94	/	23.50
		1	49	/	22.34	/	23.50
		25	0	/	22.06	/	22.50
		25	13	/	22.09	/	22.50
	64QAM	25	25	/	22.09	/	22.50
		50	0	/	22.06	/	22.50
		1	0	/	22.05	/	22.50
		1	25	/	21.98	/	22.50
		1	49	/	21.84	/	22.50
		25	0	/	21.12	/	21.50
	256QAM	25	13	/	21.09	/	21.50
		25	25	/	21.06	/	21.50
		50	0	/	21.14	/	21.50
		1	0	/	19.24	/	19.50
		1	25	/	18.90	/	19.50



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		1	49	/	18.96	/	19.50
		25	0	/	19.05	/	19.50
		25	13	/	19.12	/	19.50
		25	25	/	19.04	/	19.50
		50	0	/	19.05	/	19.50



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2.3 Conducted Power of Inter Band LTE Uplink CA (Ant3)

LTE Band 4 DSI 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	24.03	24.02	24.06	25.00
		1	2	24.26	24.31	24.36	25.00
		1	5	24.16	24.06	24.04	25.00
		3	0	23.90	23.95	23.90	25.00
		3	2	23.74	23.83	23.88	25.00
		3	3	23.95	24.02	23.99	25.00
	16QAM	6	0	23.13	23.08	23.09	24.00
		1	0	23.02	23.12	23.10	24.00
		1	2	23.13	23.10	23.06	24.00
		1	5	23.03	22.96	22.94	24.00
		3	0	22.93	22.94	22.85	24.00
		3	2	23.12	23.19	23.27	24.00
	64QAM	3	3	23.04	22.98	23.04	24.00
		6	0	21.97	22.02	22.05	23.00
		1	0	21.92	21.95	22.03	23.00
		1	2	21.98	21.98	21.94	23.00
		1	5	22.10	22.10	22.04	23.00
		3	0	22.21	22.14	22.11	23.00
	256QAM	3	2	22.17	22.07	22.07	23.00
		3	3	22.02	22.10	22.00	23.00
		6	0	20.86	20.90	20.91	22.00
		1	0	18.99	19.06	19.02	20.00
		1	2	18.97	18.98	18.99	20.00
		1	5	18.88	18.96	18.87	20.00
3MHz	QPSK	3	0	18.94	19.04	19.09	20.00
		3	2	19.12	19.09	19.05	20.00
		3	3	19.11	19.16	19.24	20.00
		6	0	18.98	18.93	18.84	20.00
	16QAM				Channel	Channel	Channel
					19965	20175	20385
		1	0	24.17	24.07	24.11	25.00
		1	7	24.39	24.31	24.32	25.00
		1	14	24.02	24.04	24.05	25.00
		8	0	22.87	22.93	22.90	24.00
	64QAM	8	4	22.91	22.91	22.97	24.00
		8	7	22.85	22.92	22.83	24.00
		15	0	23.02	23.06	23.10	24.00
		1	0	23.24	23.14	23.04	24.00
		1	7	23.06	23.00	22.98	24.00
		1	14	22.97	22.91	22.95	24.00
	256QAM	8	0	21.86	21.96	21.93	23.00
		8	4	22.22	22.19	22.11	23.00
		8	7	22.11	22.08	22.06	23.00
		15	0	21.95	21.99	22.07	23.00
		1	0	21.97	22.04	22.08	23.00
		1	7	21.86	21.94	21.86	23.00
	256QAM	1	14	22.04	22.04	22.06	23.00
		8	0	21.05	21.06	21.15	22.00
		8	4	21.13	21.11	21.04	22.00
		8	7	20.97	21.07	21.00	22.00
		15	0	20.85	20.82	20.89	22.00
		1	0	18.92	18.99	19.07	20.00
		1	7	19.00	19.00	19.07	20.00
		1	14	19.01	19.03	18.94	20.00

