

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

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		8	0	18.73	18.71	18.67	19.50
		8	4	18.75	18.76	18.72	19.50
		8	7	18.69	18.65	18.78	19.50
		15	0	18.85	18.69	18.62	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	20.91	20.48	20.49	22.00
		1	13	21.28	20.54	21.01	22.00
		1	24	21.02	20.50	20.56	22.00
		12	0	20.50	20.60	20.59	22.00
		12	6	20.60	20.64	20.55	22.00
		12	13	20.65	20.72	20.71	22.00
		25	0	20.51	20.50	20.66	22.00
	16QAM	1	0	20.65	20.48	20.47	22.00
		1	13	20.97	20.83	20.81	22.00
		1	24	20.65	20.64	20.71	22.00
		12	0	20.66	20.60	20.55	22.00
		12	6	20.69	20.66	20.68	22.00
		12	13	20.72	20.55	20.61	22.00
		25	0	20.59	20.49	20.66	22.00
	64QAM	1	0	20.69	20.94	20.57	22.00
		1	13	20.63	20.74	20.72	22.00
		1	24	20.60	20.58	20.77	22.00
		12	0	20.56	20.63	20.61	21.50
		12	6	20.67	20.49	20.68	21.50
		12	13	20.58	20.73	20.55	21.50
		25	0	20.80	20.61	20.52	21.50
	256QAM	1	0	18.83	18.71	18.72	19.50
		1	13	18.82	18.97	18.84	19.50
		1	24	18.79	18.83	18.74	19.50
		12	0	18.81	18.72	18.73	19.50
		12	6	18.75	18.79	18.76	19.50
		12	13	18.71	18.68	18.82	19.50
		25	0	18.77	18.77	18.61	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	20.91	20.47	20.51	22.00
		1	25	21.29	20.57	20.96	22.00
		1	49	21.05	20.47	20.57	22.00



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		25	0	20.59	20.66	20.63	22.00
		25	13	20.63	20.58	20.60	22.00
		25	25	20.69	20.71	20.69	22.00
		50	0	20.47	20.57	20.60	22.00
	16QAM	1	0	20.68	20.42	20.51	22.00
		1	25	20.99	20.87	20.80	22.00
		1	49	20.67	20.65	20.79	22.00
		25	0	20.67	20.65	20.62	22.00
		25	13	20.60	20.66	20.63	22.00
		25	25	20.73	20.58	20.63	22.00
		50	0	20.52	20.52	20.66	22.00
	64QAM	1	0	20.72	20.92	20.59	22.00
		1	25	20.61	20.79	20.77	22.00
		1	49	20.55	20.59	20.71	22.00
		25	0	20.64	20.62	20.54	21.50
		25	13	20.65	20.48	20.59	21.50
		25	25	20.53	20.66	20.57	21.50
		50	0	20.72	20.61	20.50	21.50
	256QAM	1	0	18.84	18.65	18.79	19.50
		1	25	18.83	18.96	18.87	19.50
		1	49	18.79	18.83	18.68	19.50
		25	0	18.82	18.78	18.66	19.50
		25	13	18.72	18.70	18.81	19.50
		25	25	18.71	18.65	18.86	19.50
		50	0	18.80	18.74	18.57	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	20.91	20.48	20.51	22.00
		1	38	21.28	20.56	20.96	22.00
		1	74	21.04	20.47	20.56	22.00
		36	0	20.54	20.63	20.55	22.00
		36	18	20.58	20.57	20.64	22.00
		36	39	20.71	20.75	20.61	22.00
		75	0	20.56	20.56	20.64	22.00
	16QAM	1	0	20.74	20.39	20.51	22.00
		1	38	20.96	20.78	20.87	22.00
		1	74	20.69	20.64	20.73	22.00
		36	0	20.69	20.59	20.54	22.00
		36	18	20.66	20.70	20.62	22.00



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		36	39	20.72	20.55	20.65	22.00
		75	0	20.62	20.52	20.67	22.00
	64QAM	1	0	20.71	20.91	20.58	22.00
		1	38	20.58	20.76	20.73	22.00
		1	74	20.62	20.58	20.71	22.00
		36	0	20.65	20.56	20.60	21.50
		36	18	20.70	20.50	20.65	21.50
		36	39	20.58	20.71	20.63	21.50
		75	0	20.76	20.54	20.52	21.50
	256QAM	1	0	18.78	18.64	18.75	19.50
		1	38	18.90	18.98	18.86	19.50
		1	74	18.79	18.82	18.70	19.50
		36	0	18.80	18.71	18.68	19.50
		36	18	18.77	18.78	18.80	19.50
		36	39	18.68	18.70	18.76	19.50
		75	0	18.84	18.72	18.57	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	20.93	20.46	20.53	22.00
		1	50	21.26	20.52	20.99	22.00
		1	99	21.04	20.46	20.52	22.00
		50	0	20.54	20.65	20.59	22.00
		50	25	20.63	20.62	20.60	22.00
		50	50	20.67	20.70	20.66	22.00
		100	0	20.51	20.52	20.62	22.00
	16QAM	1	0	20.69	20.43	20.52	22.00
		1	50	20.98	20.83	20.82	22.00
		1	99	20.70	20.62	20.75	22.00
		50	0	20.65	20.63	20.57	22.00
		50	25	20.64	20.65	20.66	22.00
		50	50	20.70	20.60	20.66	22.00
		100	0	20.57	20.54	20.70	22.00
	64QAM	1	0	20.69	20.91	20.58	22.00
		1	50	20.61	20.75	20.74	22.00
		1	99	20.58	20.63	20.72	22.00
		50	0	20.61	20.59	20.57	21.50
		50	25	20.66	20.53	20.64	21.50
		50	50	20.56	20.70	20.60	21.50
		100	0	20.75	20.59	20.53	21.50



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256QAM	1	0	18.80	18.66	18.76	19.50
	1	50	18.85	18.93	18.89	19.50
	1	99	18.79	18.87	18.71	19.50
	50	0	18.77	18.76	18.70	19.50
	50	25	18.73	18.74	18.76	19.50
	50	50	18.73	18.69	18.81	19.50
	100	0	18.81	18.73	18.60	19.50

LTE Band 7 DSI 0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	23.36	23.38	23.33	24.50
		1	13	23.33	23.96	23.91	24.50
		1	24	23.49	23.66	23.26	24.50
		12	0	22.23	22.50	22.38	23.50
		12	6	22.43	22.40	22.35	23.50
		12	13	22.27	22.42	22.37	23.50
		25	0	22.18	22.35	22.36	23.50
	16QAM	1	0	22.46	22.55	22.02	23.50
		1	13	22.41	22.14	22.51	23.50
		1	24	22.49	22.29	22.39	23.50
		12	0	21.26	21.43	21.55	22.50
		12	6	21.31	21.23	21.40	22.50
		12	13	21.32	21.50	21.49	22.50
		25	0	21.49	21.41	21.39	22.50
	64QAM	1	0	21.41	21.38	21.47	22.50
		1	13	21.32	21.64	21.65	22.50
		1	24	21.45	21.64	21.53	22.50
		12	0	20.32	20.45	20.57	21.50
		12	6	20.37	20.39	20.48	21.50
		12	13	20.30	20.49	20.70	21.50
		25	0	20.40	20.40	20.44	21.50
	256QAM	1	0	18.53	18.45	18.64	19.50
		1	13	18.52	18.57	18.52	19.50
		1	24	18.45	18.35	18.05	19.50
		12	0	18.27	18.39	18.56	19.50
		12	6	18.40	18.52	18.56	19.50
		12	13	18.31	18.46	18.39	19.50



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Bandwidth	Modulation	25	0	18.56	18.39	18.58	19.50
		RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	23.38	23.44	23.34	24.50
		1	25	23.31	23.93	23.95	24.50
		1	49	23.55	23.61	23.33	24.50
		25	0	22.34	22.42	22.48	23.50
		25	13	22.39	22.44	22.34	23.50
		25	25	22.17	22.39	22.39	23.50
		50	0	22.20	22.33	22.38	23.50
	16QAM	1	0	22.46	22.68	22.01	23.50
		1	25	22.36	22.14	22.46	23.50
		1	49	22.46	22.28	22.42	23.50
		25	0	21.25	21.38	21.45	22.50
		25	13	21.38	21.24	21.45	22.50
		25	25	21.27	21.45	21.59	22.50
		50	0	21.43	21.45	21.32	22.50
	64QAM	1	0	21.30	21.36	21.52	22.50
		1	25	21.29	21.67	21.79	22.50
		1	49	21.56	21.59	21.57	22.50
		25	0	20.33	20.54	20.56	21.50
		25	13	20.49	20.44	20.47	21.50
		25	25	20.36	20.39	20.66	21.50
		50	0	20.47	20.46	20.41	21.50
	256QAM	1	0	18.63	18.50	18.60	19.50
		1	25	18.50	18.62	18.53	19.50
		1	49	18.41	18.40	18.03	19.50
		25	0	18.35	18.42	18.49	19.50
		25	13	18.35	18.44	18.51	19.50
		25	25	18.37	18.42	18.51	19.50
		50	0	18.52	18.48	18.64	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	23.39	23.44	23.34	24.50
		1	38	23.24	23.85	23.92	24.50
		1	74	23.45	23.63	23.25	24.50
		36	0	22.32	22.49	22.35	23.50
		36	18	22.42	22.40	22.37	23.50
		36	39	22.14	22.43	22.39	23.50



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		75	0	22.31	22.26	22.37	23.50
	16QAM	1	0	22.35	22.60	21.98	23.50
		1	38	22.36	22.10	22.53	23.50
		1	74	22.50	22.27	22.32	23.50
		36	0	21.27	21.41	21.50	22.50
		36	18	21.33	21.31	21.40	22.50
		36	39	21.38	21.48	21.52	22.50
		75	0	21.47	21.49	21.44	22.50
	64QAM	1	0	21.42	21.36	21.44	22.50
		1	38	21.33	21.66	21.66	22.50
		1	74	21.45	21.64	21.52	22.50
		36	0	20.25	20.58	20.49	21.50
		36	18	20.46	20.42	20.60	21.50
		36	39	20.31	20.42	20.62	21.50
		75	0	20.49	20.46	20.39	21.50
	256QAM	1	0	18.56	18.41	18.60	19.50
		1	38	18.52	18.55	18.47	19.50
		1	74	18.43	18.42	18.01	19.50
		36	0	18.37	18.49	18.58	19.50
		36	18	18.44	18.51	18.44	19.50
		36	39	18.33	18.42	18.50	19.50
		75	0	18.50	18.39	18.58	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	23.38	23.42	23.31	24.50
		1	50	23.29	23.92	24.01	24.50
		1	99	23.53	23.67	23.35	24.50
		50	0	22.32	22.52	22.45	23.50
		50	25	22.48	22.48	22.34	23.50
		50	50	22.23	22.45	22.40	23.50
		100	0	22.27	22.34	22.44	23.50
	16QAM	1	0	22.45	22.65	21.98	23.50
		1	50	22.40	22.15	22.55	23.50
		1	99	22.47	22.33	22.40	23.50
		50	0	21.30	21.41	21.54	22.50
		50	25	21.40	21.29	21.50	22.50
		50	50	21.36	21.52	21.55	22.50
		100	0	21.50	21.50	21.42	22.50
	64QAM	1	0	21.39	21.39	21.50	22.50



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		1	50	21.36	21.73	21.75	22.50
		1	99	21.52	21.66	21.60	22.50
		50	0	20.31	20.55	20.54	21.50
		50	25	20.45	20.45	20.56	21.50
		50	50	20.32	20.46	20.68	21.50
		100	0	20.49	20.50	20.46	21.50
		1	0	18.61	18.50	18.66	19.50
	256QAM	1	50	18.52	18.60	18.57	19.50
		1	99	18.43	18.38	18.10	19.50
		50	0	18.36	18.48	18.54	19.50
		50	25	18.43	18.53	18.54	19.50
		50	50	18.33	18.51	18.48	19.50
		100	0	18.52	18.45	18.63	19.50

LTE Band 7 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	15.97	16.17	16.37	17.50
		1	13	16.34	16.57	16.20	17.50
		1	24	15.82	16.31	16.17	17.50
		12	0	15.87	16.14	16.11	17.50
		12	6	15.97	16.11	16.22	17.50
		12	13	15.91	16.08	16.07	17.50
		25	0	16.08	16.16	16.14	17.50
	16QAM	1	0	16.14	16.33	16.54	17.50
		1	13	16.47	16.35	16.48	17.50
		1	24	16.31	16.26	16.36	17.50
		12	0	15.99	16.11	16.22	17.50
		12	6	16.13	16.08	16.21	17.50
		12	13	15.99	16.16	16.21	17.50
		25	0	16.02	16.08	16.19	17.50
	64QAM	1	0	16.32	16.26	16.56	17.50
		1	13	16.23	16.34	16.40	17.50
		1	24	16.17	16.24	16.19	17.50
		12	0	16.15	16.09	16.26	17.50
		12	6	16.04	16.11	16.25	17.50
		12	13	16.05	16.13	16.21	17.50
		25	0	16.06	16.01	16.23	17.50



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		1	0	15.86	16.09	16.52	17.50
		1	13	16.66	16.22	16.43	17.50
		1	24	16.00	16.32	16.07	17.50
	256QAM	12	0	16.00	16.05	16.18	17.50
		12	6	16.24	16.18	16.32	17.50
		12	13	16.10	16.16	16.26	17.50
		25	0	16.08	16.12	16.18	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	16.06	16.16	16.31	17.50
		1	25	16.30	16.55	16.21	17.50
		1	49	15.89	16.34	16.19	17.50
		25	0	15.90	16.12	16.04	17.50
		25	13	15.98	16.09	16.17	17.50
		25	25	15.93	16.08	16.11	17.50
		50	0	15.99	16.21	16.09	17.50
	16QAM	1	0	16.13	16.24	16.59	17.50
		1	25	16.53	16.38	16.49	17.50
		1	49	16.37	16.21	16.43	17.50
		25	0	16.00	16.14	16.21	17.50
		25	13	16.14	16.10	16.16	17.50
		25	25	15.99	16.14	16.14	17.50
		50	0	16.06	16.14	16.18	17.50
	64QAM	1	0	16.28	16.29	16.53	17.50
		1	25	16.22	16.30	16.37	17.50
		1	49	16.16	16.26	16.24	17.50
		25	0	16.16	16.03	16.30	17.50
		25	13	16.02	16.18	16.23	17.50
		25	25	16.12	16.16	16.21	17.50
		50	0	16.08	15.96	16.15	17.50
	256QAM	1	0	15.80	16.07	16.54	17.50
		1	25	16.73	16.23	16.38	17.50
		1	49	15.97	16.30	16.08	17.50
		25	0	16.06	16.07	16.20	17.50
		25	13	16.22	16.15	16.29	17.50
		25	25	16.10	16.19	16.22	17.50
		50	0	16.05	16.12	16.17	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	



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15MHz	QPSK	1	0	16.07	16.18	16.36	17.50
		1	38	16.25	16.52	16.26	17.50
		1	74	15.82	16.37	16.15	17.50
		36	0	15.89	16.16	16.04	17.50
		36	18	15.98	16.10	16.19	17.50
		36	39	15.95	16.11	16.09	17.50
		75	0	16.06	16.22	16.09	17.50
	16QAM	1	0	16.15	16.25	16.54	17.50
		1	38	16.46	16.36	16.42	17.50
		1	74	16.36	16.30	16.44	17.50
		36	0	15.99	16.08	16.25	17.50
		36	18	16.16	16.15	16.17	17.50
		36	39	16.03	16.17	16.22	17.50
		75	0	15.97	16.07	16.22	17.50
	64QAM	1	0	16.27	16.34	16.56	17.50
		1	38	16.22	16.27	16.44	17.50
		1	74	16.16	16.23	16.24	17.50
		36	0	16.14	16.05	16.26	17.50
		36	18	16.03	16.15	16.26	17.50
		36	39	16.12	16.20	16.17	17.50
		75	0	16.12	15.94	16.25	17.50
	256QAM	1	0	15.80	16.03	16.48	17.50
		1	38	16.67	16.20	16.39	17.50
		1	74	15.98	16.23	16.10	17.50
		36	0	16.00	16.03	16.16	17.50
		36	18	16.17	16.14	16.24	17.50
		36	39	16.10	16.14	16.24	17.50
		75	0	16.11	16.13	16.18	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	16.02	16.17	16.35	17.50
		1	50	16.29	16.52	16.21	17.50
		1	99	15.87	16.32	16.17	17.50
		50	0	15.87	16.15	16.06	17.50
		50	25	15.98	16.08	16.17	17.50
		50	50	15.93	16.12	16.11	17.50
		100	0	16.03	16.18	16.11	17.50
	16QAM	1	0	16.16	16.29	16.57	17.50
		1	50	16.51	16.34	16.46	17.50



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		1	99	16.34	16.25	16.40	17.50
		50	0	16.04	16.13	16.24	17.50
		50	25	16.14	16.10	16.17	17.50
		50	50	16.04	16.18	16.18	17.50
		100	0	16.02	16.15	16.12	17.50
	64QAM	1	0	16.27	16.29	16.52	17.50
		1	50	16.24	16.29	16.41	17.50
		1	99	16.12	16.22	16.23	17.50
		50	0	16.14	16.06	16.30	17.50
		50	25	16.03	16.14	16.23	17.50
		50	50	16.09	16.17	16.17	17.50
		100	0	16.11	15.96	16.20	17.50
	256QAM	1	0	15.83	16.04	16.52	17.50
		1	50	16.71	16.20	16.41	17.50
		1	99	15.98	16.28	16.11	17.50
		50	0	16.03	16.04	16.16	17.50
		50	25	16.19	16.17	16.28	17.50
		50	50	16.06	16.16	16.23	17.50
		100	0	16.09	16.15	16.16	17.50

LTE Band 7 DSI 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	17.61	17.92	17.59	18.50
		1	13	17.34	17.43	18.10	18.50
		1	24	17.57	17.44	17.66	18.50
		12	0	17.45	17.38	17.53	18.50
		12	6	17.51	17.45	17.41	18.50
		12	13	17.42	17.52	17.46	18.50
		25	0	17.42	17.35	17.49	18.50
	16QAM	1	0	17.28	17.67	17.80	18.50
		1	13	17.52	17.74	17.80	18.50
		1	24	17.63	17.69	17.85	18.50
		12	0	17.28	17.37	17.59	18.50
		12	6	17.38	17.49	17.69	18.50
		12	13	17.43	17.54	17.64	18.50
		25	0	17.41	17.36	17.55	18.50
	64QAM	1	0	17.56	17.52	17.86	18.50



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		1	13	17.48	17.58	17.64	18.50
		1	24	17.22	17.58	17.70	18.50
		12	0	17.41	17.42	17.58	18.50
		12	6	17.46	17.41	17.48	18.50
		12	13	17.41	17.57	17.49	18.50
		25	0	17.34	17.41	17.49	18.50
	256QAM	1	0	17.57	17.51	17.81	18.50
		1	13	17.46	17.63	17.77	18.50
		1	24	17.51	17.62	17.57	18.50
		12	0	17.39	17.61	17.67	18.50
		12	6	17.47	17.55	17.67	18.50
		12	13	17.33	17.58	17.56	18.50
		25	0	17.39	17.45	17.53	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	17.57	17.91	17.53	18.50
		1	25	17.41	17.39	18.11	18.50
		1	49	17.58	17.45	17.71	18.50
		25	0	17.37	17.36	17.48	18.50
		25	13	17.43	17.43	17.47	18.50
		25	25	17.42	17.53	17.47	18.50
		50	0	17.38	17.31	17.43	18.50
	16QAM	1	0	17.23	17.73	17.84	18.50
		1	25	17.60	17.79	17.75	18.50
		1	49	17.63	17.65	17.78	18.50
		25	0	17.37	17.42	17.53	18.50
		25	13	17.37	17.53	17.64	18.50
		25	25	17.49	17.58	17.61	18.50
		50	0	17.43	17.36	17.51	18.50
	64QAM	1	0	17.58	17.51	17.82	18.50
		1	25	17.47	17.61	17.71	18.50
		1	49	17.21	17.60	17.70	18.50
		25	0	17.42	17.42	17.65	18.50
		25	13	17.42	17.44	17.42	18.50
		25	25	17.42	17.58	17.49	18.50
		50	0	17.38	17.43	17.47	18.50
	256QAM	1	0	17.55	17.45	17.86	18.50
		1	25	17.45	17.63	17.70	18.50
		1	49	17.52	17.66	17.60	18.50



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		25	0	17.33	17.55	17.68	18.50
		25	13	17.53	17.52	17.73	18.50
		25	25	17.40	17.55	17.60	18.50
		50	0	17.43	17.42	17.60	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	17.60	17.90	17.62	18.50
		1	38	17.41	17.44	18.05	18.50
		1	74	17.60	17.44	17.72	18.50
		36	0	17.35	17.39	17.49	18.50
		36	18	17.46	17.39	17.42	18.50
		36	39	17.35	17.57	17.45	18.50
		75	0	17.38	17.33	17.46	18.50
	16QAM	1	0	17.25	17.67	17.75	18.50
		1	38	17.57	17.77	17.84	18.50
		1	74	17.65	17.72	17.80	18.50
		36	0	17.30	17.34	17.60	18.50
		36	18	17.42	17.48	17.63	18.50
		36	39	17.51	17.56	17.65	18.50
		75	0	17.43	17.39	17.57	18.50
	64QAM	1	0	17.61	17.44	17.90	18.50
		1	38	17.47	17.62	17.68	18.50
		1	74	17.23	17.63	17.76	18.50
		36	0	17.36	17.41	17.57	18.50
		36	18	17.42	17.37	17.42	18.50
		36	39	17.40	17.49	17.52	18.50
		75	0	17.32	17.41	17.46	18.50
	256QAM	1	0	17.50	17.45	17.80	18.50
		1	38	17.49	17.62	17.77	18.50
		1	74	17.59	17.69	17.64	18.50
		36	0	17.31	17.56	17.68	18.50
		36	18	17.47	17.54	17.66	18.50
		36	39	17.40	17.53	17.55	18.50
		75	0	17.42	17.39	17.62	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	17.60	17.92	17.57	18.50
		1	50	17.36	17.43	17.88	18.50
		1	99	17.55	17.41	17.71	18.50



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		50	0	17.40	17.39	17.51	18.50
		50	25	17.46	17.43	17.45	18.50
		50	50	17.37	17.56	17.46	18.50
		100	0	17.43	17.36	17.48	18.50
	16QAM	1	0	17.28	17.71	17.79	18.50
		1	50	17.55	17.77	17.79	18.50
		1	99	17.61	17.70	17.80	18.50
		50	0	17.32	17.39	17.58	18.50
		50	25	17.41	17.48	17.64	18.50
		50	50	17.46	17.54	17.64	18.50
		100	0	17.44	17.36	17.52	18.50
	64QAM	1	0	17.57	17.48	17.87	18.50
		1	50	17.44	17.57	17.69	18.50
		1	99	17.26	17.60	17.74	18.50
		50	0	17.38	17.44	17.62	18.50
		50	25	17.42	17.42	17.46	18.50
		50	50	17.41	17.53	17.48	18.50
		100	0	17.35	17.43	17.46	18.50
	256QAM	1	0	17.52	17.49	17.82	18.50
		1	50	17.46	17.64	17.75	18.50
		1	99	17.56	17.67	17.59	18.50
		50	0	17.36	17.58	17.63	18.50
		50	25	17.48	17.56	17.68	18.50
		50	50	17.38	17.55	17.60	18.50
		100	0	17.39	17.43	17.57	18.50

LTE Band 25 DSI 0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26047	26365	26683	
1.4MHz	QPSK	1	0	23.53	23.57	23.58	24.50
		1	2	23.46	23.54	23.34	24.50
		1	5	23.49	23.37	23.36	24.50
		3	0	23.47	23.44	23.39	24.50
		3	2	23.37	23.53	23.41	24.50
		3	3	23.44	23.40	23.52	24.50
		6	0	22.53	22.45	22.49	23.50
	16QAM	1	0	22.60	22.61	22.58	23.50
		1	2	22.66	22.56	22.63	23.50



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		1	5	22.59	22.40	22.42	23.50
		3	0	22.17	22.20	22.41	23.50
		3	2	22.54	22.37	22.40	23.50
		3	3	22.59	22.41	22.18	23.50
		6	0	21.54	21.48	21.62	22.50
	64QAM	1	0	21.50	21.58	21.55	22.50
		1	2	21.26	21.52	21.64	22.50
		1	5	21.51	21.43	21.65	22.50
		3	0	21.54	21.15	21.36	22.50
		3	2	21.43	21.56	20.91	22.50
		3	3	21.24	21.27	21.44	22.50
	256QAM	6	0	20.56	20.55	20.61	21.50
		1	0	18.37	18.19	18.41	19.50
		1	2	18.40	18.32	18.52	19.50
		1	5	18.52	18.46	18.57	19.50
		3	0	18.63	18.46	18.64	19.50
		3	2	18.52	18.59	18.57	19.50
		3	3	18.57	18.48	18.49	19.50
		6	0	18.52	18.52	18.58	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26055	26365	26675	
3MHz	QPSK	1	0	23.45	23.42	23.58	24.50
		1	7	23.45	23.43	23.39	24.50
		1	14	23.35	23.47	23.46	24.50
		8	0	22.44	22.44	22.51	23.50
		8	4	22.69	22.52	22.60	23.50
		8	7	22.66	22.54	22.55	23.50
		15	0	22.59	22.46	22.36	23.50
	16QAM	1	0	22.28	22.17	22.47	23.50
		1	7	22.56	22.30	22.32	23.50
		1	14	22.55	22.38	22.22	23.50
		8	0	21.47	21.53	21.54	22.50
		8	4	21.48	21.58	21.64	22.50
		8	7	21.67	21.66	21.66	22.50
		15	0	21.43	21.40	21.66	22.50
	64QAM	1	0	21.51	21.25	21.36	22.50
		1	7	21.38	21.58	20.92	22.50
		1	14	21.21	21.32	21.46	22.50
		8	0	20.65	20.63	20.56	21.50



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		8	4	20.47	20.41	20.56	21.50
		8	7	20.56	20.56	20.48	21.50
		15	0	20.61	20.48	20.41	21.50
	256QAM	1	0	18.38	18.27	18.60	19.50
		1	7	18.35	18.22	18.32	19.50
		1	14	18.48	18.34	18.50	19.50
		8	0	18.49	18.53	18.49	19.50
		8	4	18.60	18.42	18.57	19.50
		8	7	18.60	18.62	18.54	19.50
		15	0	18.50	18.51	18.54	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26065	26365	26665	
5MHz	QPSK	1	0	23.34	23.36	23.57	24.50
		1	13	23.40	23.37	23.34	24.50
		1	24	23.38	23.48	23.47	24.50
		12	0	22.57	22.47	22.41	23.50
		12	6	22.57	22.51	22.64	23.50
		12	13	22.64	22.51	22.60	23.50
		25	0	22.52	22.47	22.43	23.50
	16QAM	1	0	22.28	22.15	22.39	23.50
		1	13	22.50	22.31	22.39	23.50
		1	24	22.64	22.42	22.13	23.50
		12	0	21.50	21.47	21.56	22.50
		12	6	21.44	21.66	21.55	22.50
		12	13	21.66	21.65	21.57	22.50
		25	0	21.52	21.46	21.67	22.50
	64QAM	1	0	21.55	21.25	21.35	22.50
		1	13	21.42	21.52	20.88	22.50
		1	24	21.18	21.23	21.46	22.50
		12	0	20.56	20.59	20.56	21.50
		12	6	20.42	20.46	20.48	21.50
		12	13	20.66	20.50	20.44	21.50
		25	0	20.67	20.55	20.45	21.50
	256QAM	1	0	18.43	18.36	18.57	19.50
		1	13	18.37	18.20	18.44	19.50
		1	24	18.38	18.26	18.58	19.50
		12	0	18.53	18.49	18.50	19.50
		12	6	18.54	18.42	18.64	19.50
		12	13	18.56	18.56	18.59	19.50



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Bandwidth	Modulation	25	0	18.59	18.45	18.58	19.50
		RB size	RB offset	Channel	Channel	Channel	Tune up
				26090	26365	26640	
10MHz	QPSK	1	0	23.47	23.36	23.44	24.50
		1	25	23.41	23.37	23.27	24.50
		1	49	23.39	23.50	23.44	24.50
		25	0	22.50	22.50	22.44	23.50
		25	13	22.63	22.56	22.56	23.50
		25	25	22.67	22.53	22.49	23.50
		50	0	22.50	22.53	22.38	23.50
	16QAM	1	0	22.16	22.15	22.40	23.50
		1	25	22.45	22.39	22.31	23.50
		1	49	22.66	22.43	22.17	23.50
		25	0	21.58	21.48	21.65	22.50
		25	13	21.48	21.60	21.56	22.50
		25	25	21.36	21.67	21.63	22.50
		50	0	21.48	21.33	21.65	22.50
	64QAM	1	0	21.45	21.20	21.37	22.50
		1	25	21.51	21.47	20.96	22.50
		1	49	21.26	21.27	21.45	22.50
		25	0	20.59	20.55	20.58	21.50
		25	13	20.37	20.38	20.43	21.50
		25	25	20.66	20.47	20.48	21.50
		50	0	20.64	20.49	20.49	21.50
	256QAM	1	0	18.41	18.40	18.63	19.50
		1	25	18.46	18.27	18.42	19.50
		1	49	18.50	18.25	18.57	19.50
		25	0	18.52	18.44	18.56	19.50
		25	13	18.59	18.39	18.55	19.50
		25	25	18.55	18.54	18.49	19.50
		50	0	18.47	18.50	18.58	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26115	26365	26615	
15MHz	QPSK	1	0	23.43	23.34	23.50	24.50
		1	38	23.43	23.38	23.35	24.50
		1	74	23.40	23.57	23.49	24.50
		36	0	22.50	22.50	22.48	23.50
		36	18	22.63	22.52	22.55	23.50
		36	39	22.65	22.44	22.56	23.50



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	16QAM	75	0	22.59	22.48	22.44	23.50
		1	0	22.16	22.20	22.48	23.50
		1	38	22.58	22.30	22.35	23.50
		1	74	22.65	22.41	22.18	23.50
		36	0	21.57	21.53	21.65	22.50
		36	18	21.46	21.64	21.57	22.50
		36	39	21.70	21.66	21.65	22.50
		75	0	21.44	21.46	21.66	22.50
	64QAM	1	0	21.51	21.16	21.42	22.50
		1	38	21.48	21.49	21.01	22.50
		1	74	21.17	21.36	21.51	22.50
		36	0	20.58	20.54	20.60	21.50
		36	18	20.43	20.49	20.44	21.50
		36	39	20.58	20.48	20.54	21.50
		75	0	20.60	20.44	20.52	21.50
	256QAM	1	0	18.36	18.27	18.58	19.50
		1	38	18.34	18.32	18.40	19.50
		1	74	18.47	18.24	18.54	19.50
		36	0	18.54	18.45	18.44	19.50
		36	18	18.56	18.46	18.62	19.50
		36	39	18.60	18.61	18.50	19.50
		75	0	18.57	18.45	18.54	19.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					26140	26365	26590
20MHz	QPSK	1	0	23.44	23.42	23.54	24.50
		1	50	23.48	23.39	23.37	24.50
		1	99	23.42	23.53	23.53	24.50
		50	0	22.54	22.50	22.51	23.50
		50	25	22.66	22.58	22.61	23.50
		50	50	22.63	22.54	22.59	23.50
		100	0	22.59	22.50	22.46	23.50
	16QAM	1	0	22.25	22.22	22.47	23.50
		1	50	22.54	22.38	22.39	23.50
		1	99	22.62	22.41	22.22	23.50
		50	0	21.55	21.51	21.64	22.50
		50	25	21.54	21.64	21.63	22.50
		50	50	21.70	21.65	21.64	22.50
		100	0	21.52	21.43	21.64	22.50
	64QAM	1	0	21.52	21.24	21.41	22.50



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		1	50	21.48	21.57	20.97	22.50
		1	99	21.24	21.33	21.49	22.50
		50	0	20.61	20.61	20.57	21.50
		50	25	20.43	20.46	20.52	21.50
		50	50	20.66	20.56	20.52	21.50
		100	0	20.63	20.52	20.50	21.50
		1	0	18.42	18.36	18.66	19.50
	256QAM	1	50	18.43	18.29	18.41	19.50
		1	99	18.46	18.32	18.57	19.50
		50	0	18.53	18.49	18.53	19.50
		50	25	18.64	18.47	18.63	19.50
		50	50	18.62	18.61	18.56	19.50
		100	0	18.55	18.54	18.55	19.50

LTE Band 25 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26047	26365	26683	
1.4MHz	QPSK	1	0	15.12	15.12	15.44	16.50
		1	2	15.16	15.71	15.31	16.50
		1	5	15.63	15.26	14.93	16.50
		3	0	15.08	15.07	15.07	16.50
		3	2	15.15	15.08	14.97	16.50
		3	3	15.17	15.12	14.99	16.50
		6	0	15.17	14.94	15.13	16.50
	16QAM	1	0	15.28	14.97	15.17	16.50
		1	2	15.43	14.97	15.29	16.50
		1	5	15.43	15.16	15.24	16.50
		3	0	15.19	15.07	15.11	16.50
		3	2	15.20	15.07	15.06	16.50
		3	3	15.25	15.16	15.06	16.50
		6	0	15.27	15.07	15.04	16.50
	64QAM	1	0	15.16	15.06	15.39	16.50
		1	2	15.29	15.31	15.24	16.50
		1	5	15.22	15.19	15.23	16.50
		3	0	15.05	15.10	15.12	16.50
		3	2	15.24	15.02	15.13	16.50
		3	3	15.26	15.13	15.03	16.50
		6	0	15.20	14.95	15.10	16.50



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		1	0	15.34	15.10	15.34	16.50
		1	2	15.31	15.36	15.36	16.50
		1	5	15.10	15.10	15.04	16.50
	256QAM	3	0	15.10	15.06	15.06	16.50
		3	2	15.20	15.11	15.15	16.50
		3	3	15.16	15.05	15.11	16.50
		6	0	15.09	15.14	15.11	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26055	26365	26675	
3MHz	QPSK	1	0	15.07	15.09	15.45	16.50
		1	7	15.22	15.70	15.36	16.50
		1	14	15.69	15.21	14.91	16.50
		8	0	15.16	15.10	15.07	16.50
		8	4	15.19	15.07	15.03	16.50
		8	7	15.11	15.07	15.05	16.50
		15	0	15.15	14.95	15.12	16.50
	16QAM	1	0	15.24	15.00	15.14	16.50
		1	7	15.50	14.93	15.30	16.50
		1	14	15.47	15.16	15.25	16.50
		8	0	15.17	15.05	15.07	16.50
		8	4	15.27	15.06	15.08	16.50
		8	7	15.24	15.19	15.10	16.50
		15	0	15.21	14.99	15.09	16.50
	64QAM	1	0	15.25	15.01	15.39	16.50
		1	7	15.31	15.26	15.15	16.50
		1	14	15.27	15.17	15.23	16.50
		8	0	15.10	15.05	15.05	16.50
		8	4	15.29	14.97	15.04	16.50
		8	7	15.17	15.08	15.02	16.50
		15	0	15.16	14.98	15.18	16.50
	256QAM	1	0	15.35	15.11	15.33	16.50
		1	7	15.33	15.37	15.37	16.50
		1	14	15.10	15.14	15.01	16.50
		8	0	15.18	15.04	15.05	16.50
		8	4	15.24	15.04	15.16	16.50
		8	7	15.21	15.05	15.09	16.50
		15	0	15.14	15.18	15.17	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26065	26365	26665	



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5MHz	QPSK	1	0	15.11	15.13	15.41	16.50
		1	13	15.20	15.73	15.35	16.50
		1	24	15.73	15.22	14.86	16.50
		12	0	15.10	15.05	15.11	16.50
		12	6	15.22	15.04	15.00	16.50
		12	13	15.14	15.12	15.02	16.50
		25	0	15.15	14.92	15.11	16.50
	16QAM	1	0	15.26	14.97	15.15	16.50
		1	13	15.49	14.91	15.27	16.50
		1	24	15.44	15.25	15.26	16.50
		12	0	15.13	14.99	15.08	16.50
		12	6	15.27	15.07	15.15	16.50
		12	13	15.20	15.14	15.08	16.50
		25	0	15.26	15.00	14.99	16.50
	64QAM	1	0	15.25	15.06	15.34	16.50
		1	13	15.35	15.31	15.25	16.50
		1	24	15.24	15.15	15.24	16.50
		12	0	15.10	15.04	15.04	16.50
		12	6	15.26	14.97	15.10	16.50
		12	13	15.24	15.12	15.01	16.50
		25	0	15.22	14.99	15.16	16.50
	256QAM	1	0	15.38	15.03	15.41	16.50
		1	13	15.29	15.41	15.41	16.50
		1	24	15.17	15.17	15.07	16.50
		12	0	15.15	15.10	15.01	16.50
		12	6	15.23	15.11	15.12	16.50
		12	13	15.17	15.08	15.10	16.50
		25	0	15.12	15.13	15.21	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26090	26365	26640	
10MHz	QPSK	1	0	15.07	15.14	15.37	16.50
		1	25	15.20	15.65	15.37	16.50
		1	49	15.67	15.28	14.91	16.50
		25	0	15.10	15.03	15.09	16.50
		25	13	15.13	15.07	15.05	16.50
		25	25	15.18	15.09	15.02	16.50
		50	0	15.20	14.92	15.04	16.50
	16QAM	1	0	15.30	14.93	15.11	16.50
		1	25	15.44	14.91	15.37	16.50



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		1	49	15.45	15.24	15.28	16.50
		25	0	15.19	15.00	15.10	16.50
		25	13	15.22	15.08	15.11	16.50
		25	25	15.25	15.14	15.08	16.50
		50	0	15.20	15.04	15.00	16.50
	64QAM	1	0	15.24	15.05	15.37	16.50
		1	25	15.34	15.24	15.20	16.50
		1	49	15.25	15.20	15.20	16.50
		25	0	15.11	15.09	15.11	16.50
		25	13	15.24	14.98	15.13	16.50
		25	25	15.21	15.13	15.05	16.50
		50	0	15.22	14.96	15.19	16.50
	256QAM	1	0	15.40	15.10	15.39	16.50
		1	25	15.30	15.43	15.46	16.50
		1	49	15.11	15.16	15.07	16.50
		25	0	15.10	15.09	15.01	16.50
		25	13	15.27	15.12	15.13	16.50
		25	25	15.24	15.02	15.12	16.50
		50	0	15.13	15.22	15.12	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26115	26365	26615	
15MHz	QPSK	1	0	15.06	15.13	15.36	16.50
		1	38	15.26	15.69	15.34	16.50
		1	74	15.72	15.26	14.87	16.50
		36	0	15.11	15.09	15.13	16.50
		36	18	15.21	15.04	15.03	16.50
		36	39	15.11	15.04	14.99	16.50
		75	0	15.11	15.01	15.13	16.50
	16QAM	1	0	15.31	14.95	15.17	16.50
		1	38	15.47	14.93	15.31	16.50
		1	74	15.41	15.23	15.32	16.50
		36	0	15.16	15.04	15.10	16.50
		36	18	15.27	15.10	15.11	16.50
		36	39	15.24	15.15	15.09	16.50
		75	0	15.23	15.08	15.09	16.50
	64QAM	1	0	15.16	15.10	15.37	16.50
		1	38	15.32	15.32	15.19	16.50
		1	74	15.27	15.18	15.23	16.50
		36	0	15.09	15.03	15.09	16.50



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		36	18	15.23	15.02	15.09	16.50
		36	39	15.19	15.16	15.09	16.50
		75	0	15.20	14.91	15.13	16.50
	256QAM	1	0	15.37	15.09	15.40	16.50
		1	38	15.28	15.38	15.44	16.50
		1	74	15.16	15.10	15.06	16.50
		36	0	15.13	15.06	15.09	16.50
		36	18	15.24	15.12	15.16	16.50
		36	39	15.20	15.03	15.16	16.50
		75	0	15.14	15.14	15.11	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26140	26365	26590	
20MHz	QPSK	1	0	15.09	15.09	15.41	16.50
		1	50	15.21	15.68	15.34	16.50
		1	99	15.68	15.25	14.91	16.50
		50	0	15.12	15.05	15.09	16.50
		50	25	15.18	15.05	15.01	16.50
		50	50	15.15	15.07	15.00	16.50
		100	0	15.15	14.97	15.08	16.50
	16QAM	1	0	15.29	14.96	15.16	16.50
		1	50	15.45	14.94	15.32	16.50
		1	99	15.43	15.21	15.28	16.50
		50	0	15.15	15.04	15.08	16.50
		50	25	15.22	15.09	15.10	16.50
		50	50	15.24	15.18	15.06	16.50
		100	0	15.25	15.04	15.04	16.50
	64QAM	1	0	15.20	15.06	15.35	16.50
		1	50	15.30	15.27	15.20	16.50
		1	99	15.22	15.18	15.24	16.50
		50	0	15.10	15.08	15.09	16.50
		50	25	15.26	15.02	15.08	16.50
		50	50	15.22	15.13	15.04	16.50
		100	0	15.20	14.96	15.14	16.50
	256QAM	1	0	15.38	15.07	15.37	16.50
		1	50	15.32	15.41	15.41	16.50
		1	99	15.15	15.12	15.05	16.50
		50	0	15.13	15.08	15.06	16.50
		50	25	15.23	15.09	15.17	16.50
		50	50	15.21	15.04	15.12	16.50



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		100	0	15.13	15.18	15.16	16.50
--	--	-----	---	-------	-------	-------	-------

LTE Band 25 DSI 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26047	26365	26683	
1.4MHz	QPSK	1	0	20.42	20.26	20.43	21.50
		1	2	20.08	20.49	20.28	21.50
		1	5	20.35	20.16	20.36	21.50
		3	0	20.16	20.19	20.01	21.50
		3	2	20.18	20.09	20.07	21.50
		3	3	20.07	20.16	20.13	21.50
		6	0	20.10	20.04	20.06	21.50
	16QAM	1	0	20.32	20.40	20.12	21.50
		1	2	20.18	20.17	20.24	21.50
		1	5	20.36	20.18	20.09	21.50
		3	0	20.24	19.99	20.02	21.50
		3	2	20.17	20.08	20.18	21.50
		3	3	20.29	20.20	20.24	21.50
		6	0	20.21	20.20	20.22	21.50
	64QAM	1	0	20.28	20.06	20.19	21.50
		1	2	20.23	20.26	20.30	21.50
		1	5	20.21	20.25	20.14	21.50
		3	0	20.13	20.06	19.99	21.50
		3	2	20.33	20.05	20.06	21.50
		3	3	20.16	20.26	19.99	21.50
		6	0	20.20	20.02	20.08	21.50
	256QAM	1	0	19.18	19.09	18.96	19.50
		1	2	19.24	19.28	19.11	19.50
		1	5	19.06	18.99	19.18	19.50
		3	0	19.06	19.04	19.11	19.50
		3	2	19.18	19.02	19.11	19.50
		3	3	19.05	19.03	19.06	19.50
		6	0	19.17	18.95	19.07	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26055	26365	26675	
3MHz	QPSK	1	0	20.43	20.34	20.41	21.50
		1	7	20.09	20.49	20.28	21.50
		1	14	20.35	20.22	20.37	21.50



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		8	0	20.16	20.15	20.09	21.50
		8	4	20.19	20.11	20.08	21.50
		8	7	20.05	20.15	20.05	21.50
		15	0	20.12	20.03	20.15	21.50
	16QAM	1	0	20.30	20.39	20.11	21.50
		1	7	20.21	20.15	20.23	21.50
		1	14	20.39	20.16	20.08	21.50
		8	0	20.27	19.99	19.96	21.50
		8	4	20.16	20.05	20.27	21.50
		8	7	20.31	20.18	20.24	21.50
		15	0	20.28	20.17	20.20	21.50
	64QAM	1	0	20.26	20.07	20.22	21.50
		1	7	20.21	20.32	20.29	21.50
		1	14	20.20	20.19	20.15	21.50
		8	0	20.23	20.02	20.09	21.50
		8	4	20.27	20.02	20.07	21.50
		8	7	20.23	20.19	20.02	21.50
		15	0	20.19	20.08	20.16	21.50
	256QAM	1	0	19.13	19.09	18.96	19.50
		1	7	19.33	19.27	19.15	19.50
		1	14	19.08	18.98	19.12	19.50
		8	0	19.06	19.05	19.08	19.50
		8	4	19.17	18.99	19.15	19.50
		8	7	19.03	19.03	19.00	19.50
		15	0	19.11	18.97	19.07	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26065	26365	26665	
5MHz	QPSK	1	0	20.51	20.34	20.36	21.50
		1	13	20.15	20.53	20.25	21.50
		1	24	20.33	20.18	20.34	21.50
		12	0	20.12	20.22	20.09	21.50
		12	6	20.21	20.02	20.05	21.50
		12	13	20.07	20.16	20.10	21.50
		25	0	20.13	20.03	20.12	21.50
	16QAM	1	0	20.25	20.39	20.08	21.50
		1	13	20.16	20.23	20.21	21.50
		1	24	20.39	20.20	20.09	21.50
		12	0	20.20	20.05	20.03	21.50
		12	6	20.18	20.06	20.23	21.50



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		12	13	20.33	20.15	20.22	21.50
		25	0	20.20	20.13	20.17	21.50
	64QAM	1	0	20.25	20.09	20.22	21.50
		1	13	20.26	20.31	20.31	21.50
		1	24	20.23	20.26	20.19	21.50
		12	0	20.17	20.07	20.05	21.50
		12	6	20.28	20.10	20.04	21.50
		12	13	20.25	20.23	20.08	21.50
		25	0	20.23	20.05	20.14	21.50
	256QAM	1	0	19.21	19.08	18.95	19.50
		1	13	19.25	19.25	19.05	19.50
		1	24	19.10	19.04	19.13	19.50
		12	0	19.00	19.02	19.06	19.50
		12	6	19.18	19.05	19.16	19.50
		12	13	19.03	19.01	19.02	19.50
		25	0	19.15	18.99	19.02	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26090	26365	26640	
10MHz	QPSK	1	0	20.44	20.26	20.37	21.50
		1	25	20.07	20.50	20.24	21.50
		1	49	20.31	20.24	20.30	21.50
		25	0	20.22	20.12	20.09	21.50
		25	13	20.20	20.08	20.12	21.50
		25	25	20.06	20.12	20.10	21.50
		50	0	20.12	20.02	20.08	21.50
	16QAM	1	0	20.28	20.43	20.14	21.50
		1	25	20.13	20.22	20.26	21.50
		1	49	20.36	20.22	20.13	21.50
		25	0	20.22	19.98	19.97	21.50
		25	13	20.16	20.09	20.18	21.50
		25	25	20.34	20.17	20.28	21.50
		50	0	20.24	20.18	20.25	21.50
	64QAM	1	0	20.25	20.03	20.29	21.50
		1	25	20.25	20.29	20.28	21.50
		1	49	20.15	20.22	20.22	21.50
		25	0	20.21	20.01	20.02	21.50
		25	13	20.30	20.08	20.05	21.50
		25	25	20.17	20.27	20.08	21.50
		50	0	20.15	20.03	20.11	21.50



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		1	0	19.14	19.11	19.01	19.50
		1	25	19.33	19.19	19.10	19.50
		1	49	19.09	19.02	19.17	19.50
	256QAM	25	0	19.04	19.00	19.08	19.50
		25	13	19.13	19.02	19.15	19.50
		25	25	19.12	19.02	19.00	19.50
		50	0	19.18	19.04	18.98	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26115	26365	26615	
15MHz	QPSK	1	0	20.43	20.28	20.39	21.50
		1	38	20.15	20.53	20.19	21.50
		1	74	20.26	20.22	20.29	21.50
		36	0	20.20	20.15	20.10	21.50
		36	18	20.25	20.11	20.06	21.50
		36	39	20.05	20.17	20.08	21.50
		75	0	20.10	20.01	20.14	21.50
	16QAM	1	0	20.32	20.41	20.07	21.50
		1	38	20.23	20.17	20.30	21.50
		1	74	20.38	20.16	20.08	21.50
		36	0	20.26	20.02	20.00	21.50
		36	18	20.14	20.14	20.27	21.50
		36	39	20.30	20.16	20.26	21.50
		75	0	20.27	20.11	20.22	21.50
	64QAM	1	0	20.25	20.03	20.22	21.50
		1	38	20.18	20.31	20.34	21.50
		1	74	20.21	20.23	20.23	21.50
		36	0	20.23	20.09	20.01	21.50
		36	18	20.33	20.10	20.09	21.50
		36	39	20.21	20.19	20.04	21.50
		75	0	20.21	20.02	20.16	21.50
	256QAM	1	0	19.20	19.16	19.02	19.50
		1	38	19.29	19.19	19.07	19.50
		1	74	19.09	18.99	19.17	19.50
		36	0	19.02	19.03	19.10	19.50
		36	18	19.14	18.98	19.14	19.50
		36	39	19.04	19.03	19.07	19.50
		75	0	19.13	19.03	18.99	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26140	26365	26590	



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20MHz	QPSK	1	0	20.46	20.31	20.38	21.50
		1	50	20.11	20.54	20.23	21.50
		1	99	20.30	20.19	20.34	21.50
		50	0	20.17	20.17	20.05	21.50
		50	25	20.21	20.06	20.10	21.50
		50	50	20.09	20.16	20.09	21.50
		100	0	20.15	20.00	20.11	21.50
	16QAM	1	0	20.30	20.39	20.12	21.50
		1	50	20.18	20.18	20.25	21.50
		1	99	20.35	20.19	20.10	21.50
		50	0	20.22	20.01	19.99	21.50
		50	25	20.19	20.09	20.22	21.50
		50	50	20.32	20.17	20.25	21.50
		100	0	20.24	20.16	20.20	21.50
	64QAM	1	0	20.23	20.07	20.24	21.50
		1	50	20.22	20.30	20.31	21.50
		1	99	20.19	20.23	20.18	21.50
		50	0	20.18	20.04	20.04	21.50
		50	25	20.30	20.06	20.09	21.50
		50	50	20.21	20.22	20.04	21.50
		100	0	20.20	20.07	20.13	21.50
	256QAM	1	0	19.17	19.11	18.97	19.50
		1	50	19.29	19.23	19.10	19.50
		1	99	19.09	19.01	19.17	19.50
		50	0	19.05	19.01	19.07	19.50
		50	25	19.18	19.02	19.15	19.50
		50	50	19.07	19.05	19.05	19.50
		100	0	19.16	19.00	19.02	19.50

LTE FDD Band 30 DSI 0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				27685	27710	27735	
5MHz	QPSK	1	0	23.63	23.60	23.60	24.50
		1	13	23.43	23.42	23.47	24.50
		1	24	23.54	23.59	23.50	24.50
		12	0	22.76	22.87	22.78	23.50
		12	6	22.80	22.78	22.81	23.50
		12	13	22.87	22.79	22.79	23.50



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	16QAM	25	0	22.78	22.82	22.72	23.50
		1	0	22.42	22.40	22.53	23.50
		1	13	23.17	23.13	23.19	23.50
		1	24	22.47	22.42	22.47	23.50
		12	0	21.95	21.97	21.97	22.50
		12	6	21.96	21.92	21.90	22.50
		12	13	21.98	21.97	21.93	22.50
		25	0	21.90	21.97	21.91	22.50
	64QAM	1	0	21.90	21.83	21.92	22.50
		1	13	21.73	21.69	21.69	22.50
		1	24	21.79	21.75	21.79	22.50
		12	0	20.98	20.95	20.96	21.50
		12	6	20.82	20.86	20.77	21.50
		12	13	20.92	20.97	20.97	21.50
		25	0	20.86	20.86	20.92	21.50
	256QAM	1	0	19.10	19.05	19.00	19.50
		1	13	19.00	19.05	19.01	19.50
		1	24	18.68	18.71	18.73	19.50
		12	0	18.79	18.81	18.81	19.50
		12	6	18.90	19.00	18.96	19.50
		12	13	18.77	18.82	18.89	19.50
		25	0	19.00	18.99	18.95	19.50
	10MHz	QPSK	1	0	/	23.60	24.50
			1	25	/	23.46	24.50
			1	49	/	23.56	24.50
			25	0	/	22.84	23.50
			25	13	/	22.84	23.50
			25	25	/	22.87	23.50
			50	0	/	22.80	23.50
		16QAM	1	0	/	22.49	23.50
			1	25	/	23.16	23.50
			1	49	/	22.51	23.50
			25	0	/	21.98	22.50
			25	13	/	21.94	22.50
			25	25	/	21.94	22.50
			50	0	/	21.93	22.50
		64QAM	1	0	/	21.89	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	27710	/	



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		1	25	/	21.74	/	22.50
		1	49	/	21.75	/	22.50
		25	0	/	20.96	/	21.50
		25	13	/	20.86	/	21.50
		25	25	/	20.94	/	21.50
		50	0	/	20.93	/	21.50
	256QAM	1	0	/	19.07	/	19.50
		1	25	/	19.02	/	19.50
		1	49	/	18.70	/	19.50
		25	0	/	18.88	/	19.50
		25	13	/	18.98	/	19.50
		25	25	/	18.87	/	19.50
		50	0	/	18.96	/	19.50

LTE FDD Band 30 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				27685	27710	27735	
5MHz	QPSK	1	0	15.16	15.20	15.22	16.50
		1	13	15.27	15.27	15.26	16.50
		1	24	15.09	15.03	14.99	16.50
		12	0	15.25	15.34	15.25	16.50
		12	6	15.20	15.30	15.23	16.50
		12	13	15.31	15.40	15.37	16.50
		25	0	15.29	15.36	15.34	16.50
	16QAM	1	0	15.48	15.53	15.50	16.50
		1	13	15.61	15.67	15.60	16.50
		1	24	15.46	15.46	15.53	16.50
		12	0	15.46	15.46	15.44	16.50
		12	6	15.36	15.39	15.38	16.50
		12	13	15.37	15.32	15.40	16.50
		25	0	15.37	15.29	15.31	16.50
	64QAM	1	0	15.49	15.51	15.53	16.50
		1	13	15.43	15.45	15.46	16.50
		1	24	15.39	15.34	15.31	16.50
		12	0	15.33	15.29	15.31	16.50
		12	6	15.36	15.32	15.35	16.50
		12	13	15.39	15.42	15.44	16.50
		25	0	15.41	15.41	15.37	16.50



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		1	0	15.79	15.78	15.85	16.50
		1	13	15.76	15.77	15.71	16.50
		1	24	15.17	15.12	15.16	16.50
	256QAM	12	0	15.29	15.38	15.34	16.50
		12	6	15.44	15.50	15.51	16.50
		12	13	15.38	15.40	15.42	16.50
		25	0	15.45	15.40	15.35	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	27710	/	
10MHz	QPSK	1	0	/	15.20	/	16.50
		1	25	/	15.25	/	16.50
		1	49	/	15.04	/	16.50
		25	0	/	15.30	/	16.50
		25	13	/	15.25	/	16.50
		25	25	/	15.36	/	16.50
		50	0	/	15.33	/	16.50
	16QAM	1	0	/	15.53	/	16.50
		1	25	/	15.64	/	16.50
		1	49	/	15.49	/	16.50
		25	0	/	15.42	/	16.50
		25	13	/	15.35	/	16.50
		25	25	/	15.36	/	16.50
		50	0	/	15.32	/	16.50
	64QAM	1	0	/	15.52	/	16.50
		1	25	/	15.48	/	16.50
		1	49	/	15.35	/	16.50
		25	0	/	15.28	/	16.50
		25	13	/	15.33	/	16.50
		25	25	/	15.41	/	16.50
		50	0	/	15.36	/	16.50
	256QAM	1	0	/	15.81	/	16.50
		1	25	/	15.73	/	16.50
		1	49	/	15.15	/	16.50
		25	0	/	15.33	/	16.50
		25	13	/	15.46	/	16.50
		25	25	/	15.40	/	16.50
		50	0	/	15.40	/	16.50



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LTE FDD Band 30 DSI 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				27685	27710	27735	
5MHz	QPSK	1	0	19.10	19.11	19.18	20.50
		1	13	19.21	19.15	19.20	20.50
		1	24	19.27	19.22	19.24	20.50
		12	0	19.24	19.18	19.23	20.50
		12	6	19.32	19.30	19.30	20.50
		12	13	19.27	19.27	19.29	20.50
		25	0	19.30	19.29	19.24	20.50
	16QAM	1	0	19.56	19.50	19.53	20.50
		1	13	19.70	19.78	19.78	20.50
		1	24	19.47	19.43	19.44	20.50
		12	0	19.20	19.19	19.15	20.50
		12	6	19.29	19.34	19.36	20.50
		12	13	19.37	19.38	19.37	20.50
		25	0	19.37	19.40	19.39	20.50
	64QAM	1	0	19.36	19.34	19.32	20.50
		1	13	19.47	19.45	19.49	20.50
		1	24	19.18	19.23	19.24	20.50
		12	0	19.41	19.44	19.49	20.50
		12	6	19.35	19.34	19.37	20.50
		12	13	19.39	19.39	19.41	20.50
		25	0	19.30	19.40	19.38	20.50
	256QAM	1	0	19.13	19.16	19.13	19.50
		1	13	18.97	18.98	19.01	19.50
		1	24	18.83	18.76	18.85	19.50
		12	0	18.87	18.89	18.87	19.50
		12	6	18.85	18.84	18.87	19.50
		12	13	18.88	18.89	18.90	19.50
		25	0	18.94	18.90	18.92	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	19.15	/	20.50
		1	25	/	19.18	/	20.50
		1	49	/	19.23	/	20.50
		25	0	/	19.19	/	20.50



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		25	13	/	19.29	/	20.50
		25	25	/	19.29	/	20.50
		50	0	/	19.26	/	20.50
	16QAM	1	0	/	19.55	/	20.50
		1	25	/	19.74	/	20.50
		1	49	/	19.44	/	20.50
		25	0	/	19.18	/	20.50
		25	13	/	19.33	/	20.50
		25	25	/	19.37	/	20.50
		50	0	/	19.37	/	20.50
	64QAM	1	0	/	19.36	/	20.50
		1	25	/	19.44	/	20.50
		1	49	/	19.21	/	20.50
		25	0	/	19.44	/	20.50
		25	13	/	19.34	/	20.50
		25	25	/	19.37	/	20.50
		50	0	/	19.35	/	20.50
	256QAM	1	0	/	19.11	/	19.50
		1	25	/	18.97	/	19.50
		1	49	/	18.81	/	19.50
		25	0	/	18.88	/	19.50
		25	13	/	18.89	/	19.50
		25	25	/	18.92	/	19.50
		50	0	/	18.92	/	19.50

LTE Band 38 DSI 0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	23.56	23.65	23.43	24.50
		1	13	23.21	23.46	23.45	24.50
		1	24	23.48	23.36	23.33	24.50
		12	0	22.49	22.58	22.42	23.50
		12	6	22.53	22.58	22.38	23.50
		12	13	22.57	22.54	22.52	23.50
		25	0	22.58	22.53	22.54	23.50
	16QAM	1	0	22.59	22.83	22.63	23.50
		1	13	22.59	22.50	22.56	23.50
		1	24	22.34	22.42	22.44	23.50



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		12	0	21.68	21.67	21.49	22.50
		12	6	21.65	21.60	21.49	22.50
		12	13	21.61	21.61	21.51	22.50
		25	0	21.52	21.64	21.47	22.50
	64QAM	1	0	21.24	21.34	21.44	22.50
		1	13	21.31	21.37	21.37	22.50
		1	24	21.18	21.35	21.07	22.50
		12	0	20.44	20.55	20.43	21.50
		12	6	20.42	20.48	20.35	21.50
		12	13	20.30	20.46	20.35	21.50
		25	0	20.27	20.12	20.37	21.50
	256QAM	1	0	18.62	18.50	18.51	19.50
		1	13	18.70	18.71	18.66	19.50
		1	24	18.28	18.53	18.38	19.50
		12	0	18.73	18.70	18.62	19.50
		12	6	18.74	18.49	18.55	19.50
		12	13	18.60	18.62	18.62	19.50
		25	0	18.58	18.53	18.56	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37800	38000	38200	
10MHz	QPSK	1	0	23.64	23.60	23.42	24.50
		1	25	23.33	23.42	23.45	24.50
		1	49	23.39	23.46	23.33	24.50
		25	0	22.47	22.64	22.41	23.50
		25	13	22.59	22.52	22.39	23.50
		25	25	22.50	22.62	22.44	23.50
		50	0	22.51	22.50	22.51	23.50
	16QAM	1	0	22.60	22.74	22.66	23.50
		1	25	22.57	22.59	22.52	23.50
		1	49	22.36	22.41	22.38	23.50
		25	0	21.65	21.58	21.48	22.50
		25	13	21.77	21.64	21.50	22.50
		25	25	21.52	21.58	21.54	22.50
		50	0	21.61	21.56	21.39	22.50
	64QAM	1	0	21.21	21.37	21.38	22.50
		1	25	21.36	21.33	21.39	22.50
		1	49	21.15	21.39	21.18	22.50
		25	0	20.55	20.42	20.51	21.50
		25	13	20.41	20.36	20.36	21.50



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		25	25	20.35	20.49	20.33	21.50
		50	0	20.25	20.21	20.44	21.50
	256QAM	1	0	18.65	18.42	18.63	19.50
		1	25	18.73	18.73	18.53	19.50
		1	49	18.23	18.48	18.38	19.50
		25	0	18.64	18.64	18.53	19.50
		25	13	18.66	18.45	18.63	19.50
		25	25	18.57	18.57	18.53	19.50
		50	0	18.54	18.48	18.49	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	23.51	23.66	23.43	24.50
		1	38	23.21	23.44	23.35	24.50
		1	74	23.43	23.46	23.42	24.50
		36	0	22.41	22.65	22.44	23.50
		36	18	22.47	22.62	22.28	23.50
		36	39	22.50	22.55	22.48	23.50
		75	0	22.64	22.56	22.55	23.50
	16QAM	1	0	22.71	22.85	22.73	23.50
		1	38	22.63	22.59	22.51	23.50
		1	74	22.32	22.48	22.48	23.50
		36	0	21.68	21.62	21.51	22.50
		36	18	21.68	21.63	21.45	22.50
		36	39	21.59	21.55	21.59	22.50
		75	0	21.52	21.61	21.49	22.50
	64QAM	1	0	21.23	21.34	21.37	22.50
		1	38	21.33	21.38	21.29	22.50
		1	74	21.15	21.34	21.12	22.50
		36	0	20.55	20.49	20.50	21.50
		36	18	20.46	20.40	20.41	21.50
		36	39	20.41	20.46	20.36	21.50
		75	0	20.29	20.21	20.33	21.50
	256QAM	1	0	18.58	18.41	18.55	19.50
		1	38	18.65	18.64	18.65	19.50
		1	74	18.27	18.45	18.39	19.50
		36	0	18.74	18.63	18.51	19.50
		36	18	18.71	18.48	18.65	19.50
		36	39	18.52	18.64	18.62	19.50
		75	0	18.54	18.55	18.50	19.50



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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	
20MHz	QPSK	1	0	23.60	23.65	23.49	24.50
		1	50	23.29	23.42	23.43	24.50
		1	99	23.47	23.44	23.40	24.50
		50	0	22.48	22.67	22.46	23.50
		50	25	22.57	22.58	22.38	23.50
		50	50	22.59	22.60	22.54	23.50
		100	0	22.60	22.57	22.58	23.50
	16QAM	1	0	22.67	22.81	22.71	23.50
		1	50	22.59	22.57	22.59	23.50
		1	99	22.40	22.45	22.47	23.50
		50	0	21.75	21.68	21.57	22.50
		50	25	21.73	21.64	21.53	22.50
		50	50	21.57	21.57	21.58	22.50
		100	0	21.60	21.65	21.48	22.50
	64QAM	1	0	21.24	21.40	21.41	22.50
		1	50	21.40	21.35	21.36	22.50
		1	99	21.23	21.35	21.16	22.50
		50	0	20.53	20.52	20.50	21.50
		50	25	20.43	20.45	20.40	21.50
		50	50	20.40	20.46	20.41	21.50
		100	0	20.35	20.21	20.42	21.50
	256QAM	1	0	18.62	18.48	18.60	19.50
		1	50	18.72	18.70	18.62	19.50
		1	99	18.32	18.50	18.40	19.50
		50	0	18.73	18.73	18.61	19.50
		50	25	18.76	18.54	18.61	19.50
		50	50	18.61	18.62	18.58	19.50
		100	0	18.63	18.58	18.56	19.50

LTE Band 38 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	18.54	18.51	18.37	19.50
		1	13	18.51	18.57	18.36	19.50
		1	24	18.30	18.41	18.23	19.50
		12	0	18.48	18.56	18.38	19.50



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		12	6	18.55	18.46	18.47	19.50
		12	13	18.55	18.46	18.36	19.50
		25	0	18.62	18.47	18.39	19.50
	16QAM	1	0	18.71	18.56	18.44	19.50
		1	13	18.41	18.49	18.57	19.50
		1	24	18.34	18.38	18.49	19.50
		12	0	18.53	18.48	18.57	19.50
		12	6	18.57	18.41	18.42	19.50
		12	13	18.62	18.56	18.42	19.50
		25	0	18.53	18.51	18.53	19.50
	64QAM	1	0	18.82	18.59	18.33	19.50
		1	13	18.47	18.58	18.50	19.50
		1	24	18.33	18.30	18.37	19.50
		12	0	18.59	18.61	18.40	19.50
		12	6	18.63	18.52	18.50	19.50
		12	13	18.65	18.33	18.51	19.50
		25	0	18.61	18.34	18.52	19.50
	256QAM	1	0	18.55	18.65	18.43	19.50
		1	13	18.43	18.49	18.50	19.50
		1	24	18.31	18.43	18.18	19.50
		12	0	18.53	18.55	18.39	19.50
		12	6	18.60	18.45	18.62	19.50
		12	13	18.54	18.58	18.55	19.50
		25	0	18.55	18.52	18.40	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37800	38000	38200	
10MHz	QPSK	1	0	18.52	18.51	18.34	19.50
		1	25	18.52	18.58	18.31	19.50
		1	49	18.42	18.49	18.22	19.50
		25	0	18.60	18.50	18.48	19.50
		25	13	18.62	18.39	18.52	19.50
		25	25	18.54	18.47	18.43	19.50
		50	0	18.59	18.45	18.58	19.50
	16QAM	1	0	18.56	18.58	18.43	19.50
		1	25	18.51	18.52	18.39	19.50
		1	49	18.45	18.52	18.38	19.50
		25	0	18.63	18.43	18.45	19.50
		25	13	18.64	18.57	18.48	19.50
		25	25	18.50	18.54	18.35	19.50



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		50	0	18.53	18.52	18.50	19.50
	64QAM	1	0	18.63	18.47	18.36	19.50
		1	25	18.50	18.47	18.44	19.50
		1	49	18.29	18.27	18.30	19.50
		25	0	18.68	18.52	18.30	19.50
		25	13	18.65	18.48	18.47	19.50
		25	25	18.65	18.33	18.41	19.50
		50	0	18.53	18.52	18.50	19.50
	256QAM	1	0	18.55	18.72	18.35	19.50
		1	25	18.47	18.47	18.48	19.50
		1	49	18.42	18.43	18.32	19.50
		25	0	18.49	18.62	18.55	19.50
		25	13	18.62	18.59	18.52	19.50
		25	25	18.45	18.54	18.43	19.50
		50	0	18.61	18.51	18.53	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	18.59	18.70	18.42	19.50
		1	38	18.51	18.45	18.37	19.50
		1	74	18.35	18.43	18.26	19.50
		36	0	18.61	18.49	18.39	19.50
		36	18	18.55	18.54	18.59	19.50
		36	39	18.52	18.45	18.38	19.50
		75	0	18.56	18.42	18.49	19.50
	16QAM	1	0	18.68	18.61	18.45	19.50
		1	38	18.50	18.53	18.40	19.50
		1	74	18.48	18.36	18.43	19.50
		36	0	18.56	18.49	18.38	19.50
		36	18	18.46	18.43	18.59	19.50
		36	39	18.59	18.45	18.35	19.50
		75	0	18.59	18.52	18.46	19.50
	64QAM	1	0	18.81	18.57	18.33	19.50
		1	38	18.40	18.47	18.46	19.50
		1	74	18.39	18.46	18.33	19.50
		36	0	18.53	18.54	18.47	19.50
		36	18	18.56	18.45	18.60	19.50
		36	39	18.53	18.45	18.45	19.50
		75	0	18.56	18.50	18.48	19.50
	256QAM	1	0	18.48	18.70	18.38	19.50



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		1	38	18.58	18.40	18.46	19.50
		1	74	18.25	18.30	18.37	19.50
		36	0	18.67	18.44	18.50	19.50
		36	18	18.59	18.51	18.54	19.50
		36	39	18.43	18.45	18.37	19.50
		75	0	18.60	18.36	18.43	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	
20MHz	QPSK	1	0	18.53	18.60	18.40	19.50
		1	50	18.57	18.50	18.40	19.50
		1	99	18.36	18.40	18.31	19.50
		50	0	18.56	18.55	18.43	19.50
		50	25	18.58	18.49	18.52	19.50
		50	50	18.49	18.47	18.40	19.50
		100	0	18.53	18.46	18.48	19.50
	16QAM	1	0	18.66	18.59	18.52	19.50
		1	50	18.46	18.48	18.48	19.50
		1	99	18.39	18.43	18.43	19.50
		50	0	18.54	18.53	18.47	19.50
		50	25	18.56	18.50	18.50	19.50
		50	50	18.53	18.48	18.40	19.50
		100	0	18.57	18.53	18.47	19.50
	64QAM	1	0	18.73	18.52	18.43	19.50
		1	50	18.43	18.48	18.49	19.50
		1	99	18.35	18.37	18.36	19.50
		50	0	18.59	18.52	18.40	19.50
		50	25	18.61	18.48	18.55	19.50
		50	50	18.55	18.41	18.41	19.50
		100	0	18.59	18.42	18.47	19.50
	256QAM	1	0	18.48	18.70	18.42	19.50
		1	50	18.52	18.43	18.45	19.50
		1	99	18.33	18.36	18.27	19.50
		50	0	18.58	18.54	18.47	19.50
		50	25	18.61	18.49	18.53	19.50
		50	50	18.50	18.48	18.45	19.50
		100	0	18.56	18.45	18.46	19.50



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LTE Band 38 DSI 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	21.97	22.24	21.91	22.50
		1	13	21.89	21.92	21.82	22.50
		1	24	21.74	21.76	21.82	22.50
		12	0	21.93	22.06	21.82	22.50
		12	6	21.93	21.83	21.92	22.50
		12	13	21.95	21.85	21.87	22.50
		25	0	21.97	21.93	21.97	22.50
	16QAM	1	0	22.12	22.12	21.88	22.50
		1	13	22.02	21.97	21.93	22.50
		1	24	21.89	21.91	21.92	22.50
		12	0	21.92	21.96	21.88	22.50
		12	6	21.95	21.89	21.93	22.50
		12	13	21.90	21.78	21.72	22.50
		25	0	21.87	21.89	21.78	22.50
	64QAM	1	0	22.04	21.87	21.75	22.50
		1	13	21.92	21.78	21.91	22.50
		1	24	21.67	21.84	21.77	22.50
		12	0	20.92	20.78	20.78	21.50
		12	6	20.80	20.90	20.95	21.50
		12	13	20.84	20.69	20.87	21.50
		25	0	20.80	20.76	20.78	21.50
	256QAM	1	0	18.81	18.75	18.66	19.50
		1	13	19.04	18.82	18.88	19.50
		1	24	18.83	18.54	18.48	19.50
		12	0	18.96	18.76	18.85	19.50
		12	6	18.90	18.76	18.75	19.50
		12	13	18.80	18.86	18.81	19.50
		25	0	18.89	18.78	18.93	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	22.02	22.17	21.83	22.50
		1	25	21.92	21.93	21.89	22.50
		1	49	21.83	21.84	21.85	22.50
		25	0	21.98	22.03	21.82	22.50



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