		12	13	20.63	20.76	20.70	21.50
		25	0	20.59	20.79	20.62	21.50
	256QAM	1	0	18.59	18.88	18.69	19.50
		1	13	19.17	18.98	18.94	19.50
		1	24	18.95	19.02	18.96	19.50
		12	0	18.80	18.72	18.64	19.50
		12	6	18.96	19.02	18.77	19.50
		12	13	18.86	18.90	18.84	19.50
		25	0	18.83	18.90	18.68	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 132022	Channel 132322	Channel 132622	Tune up
10MHz	QPSK	1	0	20.56	20.86	20.80	22.00
		1	25	21.13	21.25	20.79	22.00
		1	49	20.95	20.55	20.47	22.00
		25	0	20.57	20.76	20.54	22.00
		25	13	20.77	20.76	20.61	22.00
		25	25	20.85	20.85	20.75	22.00
		50	0	20.72	20.73	20.48	22.00
	16QAM	1	0	20.89	20.69	20.97	22.00
		1	25	20.86	20.91	20.77	22.00
		1	49	20.94	20.74	21.14	22.00
		25	0	20.60	20.70	20.66	22.00
		25	13	20.69	20.76	20.80	22.00
		25	25	20.72	20.89	20.61	22.00
		50	0	20.86	20.72	20.78	22.00
	64QAM	1	0	20.58	20.77	20.46	22.00
		1	25	20.87	20.46	20.45	22.00
		1	49	21.07	20.65	20.82	22.00
		25	0	20.66	20.82	20.61	21.50
		25	13	20.66	20.72	20.75	21.50
		25	25	20.79	20.76	20.72	21.50
		50	0	20.68	20.71	20.74	21.50
	256QAM	1	0	18.65	18.69	18.82	19.50
		1	25	19.01	18.95	18.98	19.50
		1	49	19.03	18.93	18.98	19.50
		25	0	18.74	18.71	18.84	19.50
		25	13	18.95	19.02	18.73	19.50
		25	25	18.88	18.86	18.86	19.50
		50	0	18.76	18.91	18.77	19.50

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Bandwidth	Modulation	RB size	RB offset	Channel 132047	Channel 132322	Channel 132597	Tune up
15MHz	QPSK	1	0	20.58	20.91	20.77	22.00
		1	38	21.16	21.23	20.74	22.00
		1	74	20.88	20.68	20.45	22.00
		36	0	20.57	20.72	20.65	22.00
		36	18	20.74	20.81	20.71	22.00
		36	39	20.66	20.78	20.60	22.00
		75	0	20.82	20.76	20.50	22.00
	16QAM	1	0	20.79	20.72	20.88	22.00
		1	38	20.89	20.88	20.94	22.00
		1	74	20.82	20.78	21.13	22.00
		36	0	20.58	20.76	20.66	22.00
		36	18	20.80	20.69	20.80	22.00
		36	39	20.69	20.77	20.57	22.00
		75	0	20.86	20.77	20.64	22.00
	64QAM	1	0	20.69	20.71	20.45	22.00
		1	38	20.81	20.61	20.47	22.00
		1	74	21.05	20.58	20.96	22.00
		36	0	20.65	20.83	20.68	21.50
		36	18	20.65	20.71	20.74	21.50
		36	39	20.74	20.72	20.62	21.50
		75	0	20.65	20.76	20.75	21.50
	256QAM	1	0	18.69	18.71	18.72	19.50
		1	38	19.05	18.91	18.87	19.50
		1	74	18.93	18.95	18.87	19.50
		36	0	18.72	18.73	18.71	19.50
		36	18	19.00	19.02	18.80	19.50
		36	39	18.89	18.80	18.75	19.50
		75	0	18.91	18.97	18.75	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 132072	Channel 132322	Channel 132572	Tune up
20MHz	QPSK	1	0	20.47	20.76	20.78	22.00
		1	50	21.11	21.22	20.61	22.00
		1	99	20.81	20.52	20.47	22.00
		50	0	20.42	20.69	20.48	22.00
		50	25	20.64	20.67	20.62	22.00
		50	50	20.67	20.68	20.58	22.00
		100	0	20.65	20.68	20.49	22.00

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	16QAM	1	0	20.76	20.66	20.87	22.00
		1	50	20.88	20.82	20.78	22.00
		1	99	20.82	20.67	21.13	22.00
		50	0	20.49	20.60	20.62	22.00
		50	25	20.69	20.71	20.69	22.00
		50	50	20.65	20.72	20.50	22.00
		100	0	20.73	20.62	20.61	22.00
	64QAM	1	0	20.52	20.63	20.46	22.00
		1	50	20.82	20.48	20.35	22.00
		1	99	20.94	20.48	20.80	22.00
		50	0	20.62	20.65	20.53	21.50
		50	25	20.64	20.64	20.66	21.50
		50	50	20.65	20.60	20.63	21.50
		100	0	20.55	20.65	20.58	21.50
	256QAM	1	0	18.59	18.71	18.65	19.50
		1	50	18.99	18.88	18.82	19.50
		1	99	18.85	18.92	18.85	19.50
		50	0	18.65	18.70	18.66	19.50
		50	25	18.82	18.87	18.75	19.50
		50	50	18.85	18.76	18.72	19.50
		100	0	18.76	18.82	18.67	19.50

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5 Conducted Power of Main Antenna (Ant4)

5.1 Conducted Power of LTE

LTE Band 2 DSI 0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	23.44	23.56	23.92	24.50
		1	2	23.52	23.64	23.82	24.50
		1	5	23.67	24.02	23.79	24.50
		3	0	23.41	23.58	23.93	24.50
		3	2	23.52	23.62	23.73	24.50
		3	3	23.67	24.01	23.71	24.50
		6	0	22.89	22.73	22.79	23.50
	16QAM	1	0	22.20	22.29	22.86	23.50
		1	2	23.03	23.00	22.73	23.50
		1	5	22.86	23.00	22.98	23.50
		3	0	22.89	22.73	22.81	23.50
		3	2	22.10	22.26	22.86	23.50
		3	3	23.00	22.93	22.66	23.50
		6	0	21.88	21.65	21.72	22.50
	64QAM	1	0	21.57	21.70	21.45	22.50
		1	2	21.41	22.03	21.83	22.50
		1	5	21.79	21.64	21.12	22.50
		3	0	21.85	21.67	21.63	22.50
		3	2	21.50	21.69	21.40	22.50
		3	3	21.39	22.03	21.83	22.50
		6	0	20.70	20.45	20.58	21.50
	256QAM	1	0	18.34	18.52	18.64	19.50
		1	2	18.77	19.02	18.86	19.50
		1	5	18.88	19.05	18.60	19.50
		3	0	18.67	18.52	18.83	19.50
		3	2	18.76	18.71	18.73	19.50
		3	3	18.73	18.67	18.63	19.50
		6	0	18.60	18.70	18.89	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18615	Channel 18900	Channel 19185	Tune up
3MHz	QPSK	1	0	23.50	23.76	24.04	24.50
		1	7	23.47	23.67	23.94	24.50

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		1	14	23.66	24.05	23.79	24.50
		8	0	22.80	22.48	22.79	23.50
		8	4	22.88	22.64	22.71	23.50
		8	7	22.65	22.69	22.90	23.50
		15	0	22.68	22.72	22.96	23.50
	16QAM	1	0	22.37	22.24	22.85	23.50
		1	7	22.82	22.96	22.79	23.50
		1	14	22.93	23.10	23.13	23.50
		8	0	21.66	21.55	21.58	22.50
		8	4	21.78	21.78	21.97	22.50
		8	7	21.67	21.64	21.72	22.50
		15	0	21.66	21.68	21.96	22.50
	64QAM	1	0	21.57	21.83	21.62	22.50
		1	7	21.37	21.92	21.59	22.50
		1	14	21.60	21.46	21.15	22.50
		8	0	20.42	20.61	20.40	21.50
		8	4	20.58	20.52	20.81	21.50
		8	7	20.57	20.39	20.53	21.50
		15	0	20.70	20.40	20.55	21.50
	256QAM	1	0	18.29	18.66	18.53	19.50
		1	7	18.80	19.03	18.63	19.50
		1	14	18.76	19.02	18.65	19.50
		8	0	18.70	18.57	18.73	19.50
		8	4	18.76	18.59	18.92	19.50
		8	7	18.88	18.81	18.61	19.50
		15	0	18.77	18.61	18.73	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18625	Channel 18900	Channel 19175	Tune up
5MHz	QPSK	1	0	23.71	23.77	23.85	24.50
		1	13	23.55	23.83	23.95	24.50
		1	24	23.75	23.97	23.81	24.50
		12	0	22.84	22.53	22.89	23.50
		12	6	22.76	22.70	22.67	23.50
		12	13	22.78	22.57	22.81	23.50
		25	0	22.75	22.76	22.76	23.50
	16QAM	1	0	22.24	22.24	22.59	23.50
		1	13	22.93	22.88	22.92	23.50
		1	24	23.03	22.98	23.03	23.50
		12	0	21.37	21.53	21.57	22.50

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		12	6	21.82	21.59	21.80	22.50
		12	13	21.58	21.76	21.82	22.50
		25	0	21.77	21.62	21.89	22.50
	64QAM	1	0	21.46	21.84	21.65	22.50
		1	13	21.39	21.91	21.69	22.50
		1	24	21.79	21.51	21.33	22.50
		12	0	20.29	20.40	20.53	21.50
		12	6	20.68	20.74	20.76	21.50
		12	13	20.60	20.50	20.52	21.50
		25	0	20.68	20.57	20.67	21.50
	256QAM	1	0	18.50	18.62	18.73	19.50
		1	13	19.04	18.98	18.61	19.50
		1	24	18.63	19.03	18.43	19.50
		12	0	18.59	18.72	18.75	19.50
		12	6	18.73	18.71	18.93	19.50
		12	13	18.79	18.61	18.65	19.50
		25	0	18.80	18.82	18.70	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	23.68	23.71	23.85	24.50
		1	25	23.61	23.70	23.71	24.50
		1	49	23.51	23.98	23.76	24.50
		25	0	22.78	22.50	22.64	23.50
		25	13	22.79	22.90	22.72	23.50
		25	25	22.78	22.53	22.89	23.50
		50	0	22.86	22.74	22.91	23.50
	16QAM	1	0	22.20	22.45	22.75	23.50
		1	25	22.91	23.01	22.97	23.50
		1	49	23.11	22.89	23.10	23.50
		25	0	21.66	21.39	21.76	22.50
		25	13	21.99	21.70	21.83	22.50
		25	25	21.72	21.80	21.77	22.50
		50	0	21.71	21.61	21.89	22.50
	64QAM	1	0	21.46	21.91	21.61	22.50
		1	25	21.39	21.89	21.77	22.50
		1	49	21.55	21.55	21.08	22.50
		25	0	20.28	20.56	20.68	21.50
		25	13	20.64	20.67	20.82	21.50
		25	25	20.73	20.35	20.43	21.50

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		50	0	20.74	20.38	20.74	21.50
	256QAM	1	0	18.36	18.66	18.70	19.50
		1	25	18.95	19.00	18.65	19.50
		1	49	18.61	18.99	18.48	19.50
		25	0	18.69	18.62	18.68	19.50
		25	13	18.77	18.68	18.79	19.50
		25	25	18.92	18.75	18.59	19.50
		50	0	18.84	18.76	18.94	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	23.68	23.66	23.86	24.50
		1	38	23.57	23.55	23.94	24.50
		1	74	23.67	23.86	23.87	24.50
		36	0	22.82	22.74	22.75	23.50
		36	18	22.81	22.83	22.82	23.50
		36	39	22.71	22.70	22.91	23.50
		75	0	22.77	22.77	22.96	23.50
	16QAM	1	0	22.35	22.23	22.65	23.50
		1	38	22.88	23.14	22.70	23.50
		1	74	23.09	23.02	23.02	23.50
		36	0	21.38	21.49	21.83	22.50
		36	18	21.90	21.68	21.69	22.50
		36	39	21.74	21.90	21.85	22.50
		75	0	21.77	21.61	21.76	22.50
	64QAM	1	0	21.53	21.68	21.61	22.50
		1	38	21.40	21.78	21.59	22.50
		1	74	21.55	21.57	21.10	22.50
		36	0	20.49	20.60	20.50	21.50
		36	18	20.69	20.57	20.62	21.50
		36	39	20.49	20.55	20.51	21.50
		75	0	20.65	20.33	20.49	21.50
	256QAM	1	0	18.52	18.49	18.53	19.50
		1	38	19.03	19.13	18.85	19.50
		1	74	18.67	19.13	18.63	19.50
		36	0	18.46	18.77	18.67	19.50
		36	18	18.68	18.85	18.81	19.50
		36	39	18.93	18.58	18.73	19.50
		75	0	18.81	18.82	18.87	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

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				18700	18900	19100	
20MHz	QPSK	1	0	23.59	23.67	23.95	24.50
		1	50	23.47	23.68	23.82	24.50
		1	99	23.62	23.98	23.81	24.50
		50	0	22.75	22.62	22.77	23.50
		50	25	22.78	22.78	22.77	23.50
		50	50	22.76	22.65	22.79	23.50
		100	0	22.74	22.72	22.81	23.50
	16QAM	1	0	22.35	22.32	22.72	23.50
		1	50	22.92	23.01	22.83	23.50
		1	99	22.96	22.95	23.03	23.50
		50	0	21.52	21.40	21.69	22.50
		50	25	21.84	21.70	21.82	22.50
		50	50	21.66	21.78	21.82	22.50
		100	0	21.81	21.72	21.86	22.50
	64QAM	1	0	21.58	21.83	21.52	22.50
		1	50	21.48	21.90	21.68	22.50
		1	99	21.70	21.57	21.23	22.50
		50	0	20.42	20.51	20.54	21.50
		50	25	20.65	20.64	20.67	21.50
		50	50	20.60	20.49	20.58	21.50
		100	0	20.60	20.47	20.60	21.50
	256QAM	1	0	18.42	18.56	18.67	19.50
		1	50	18.90	18.99	18.75	19.50
		1	99	18.75	19.01	18.54	19.50
		50	0	18.56	18.66	18.75	19.50
		50	25	18.78	18.72	18.78	19.50
		50	50	18.80	18.71	18.65	19.50
		100	0	18.75	18.75	18.85	19.50

LTE Band 2 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	16.24	16.24	16.33	17.00
		1	2	15.93	16.16	16.33	17.00
		1	5	16.19	16.46	16.36	17.00
		3	0	16.11	15.99	16.28	17.00
		3	2	16.44	16.34	16.22	17.00

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		3	3	16.24	16.12	16.27	17.00
		6	0	16.30	16.33	16.28	17.00
	16QAM	1	0	15.70	15.76	16.14	17.00
		1	2	16.35	16.44	16.45	17.00
		1	5	16.37	16.53	16.47	17.00
		3	0	16.13	15.92	16.30	17.00
		3	2	16.44	16.16	16.33	17.00
		3	3	16.08	16.30	16.48	17.00
		6	0	16.39	16.07	16.49	17.00
	64QAM	1	0	15.98	16.28	15.93	17.00
		1	2	15.99	16.28	16.33	17.00
		1	5	16.08	16.17	15.63	17.00
		3	0	15.96	15.89	16.18	17.00
		3	2	15.99	16.22	16.24	17.00
		3	3	16.14	15.91	16.26	17.00
		6	0	16.07	16.07	15.99	17.00
	256QAM	1	0	16.02	16.11	16.06	17.00
		1	2	16.22	16.40	16.33	17.00
		1	5	16.31	16.38	16.09	17.00
		3	0	16.11	16.14	16.14	17.00
		3	2	16.41	16.18	16.36	17.00
		3	3	16.25	16.32	16.21	17.00
		6	0	16.28	16.30	16.39	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	16.18	16.15	16.49	17.00
		1	7	16.11	16.16	16.41	17.00
		1	14	16.14	16.49	16.45	17.00
		8	0	16.21	16.03	16.35	17.00
		8	4	16.46	16.26	16.29	17.00
		8	7	16.13	16.14	16.24	17.00
		15	0	16.20	16.33	16.26	17.00
	16QAM	1	0	15.89	15.68	16.13	17.00
		1	7	16.47	16.48	16.48	17.00
		1	14	16.38	16.52	16.52	17.00
		8	0	16.12	15.81	16.25	17.00
		8	4	16.41	16.05	16.18	17.00
		8	7	16.17	16.29	16.47	17.00
		15	0	16.39	16.10	16.38	17.00

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	64QAM	1	0	15.97	16.34	15.99	17.00
		1	7	15.98	16.42	16.26	17.00
		1	14	16.09	16.07	15.61	17.00
		8	0	15.91	16.05	16.15	17.00
		8	4	16.03	16.26	16.23	17.00
		8	7	16.11	16.06	16.20	17.00
		15	0	16.11	16.07	16.06	17.00
	256QAM	1	0	16.05	16.14	16.04	17.00
		1	7	16.38	16.41	16.34	17.00
		1	14	16.30	16.33	16.04	17.00
		8	0	16.14	16.18	16.21	17.00
		8	4	16.43	16.28	16.32	17.00
		8	7	16.30	16.26	16.04	17.00
		15	0	16.23	16.30	16.25	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	16.07	16.19	16.49	17.00
		1	13	16.00	16.07	16.43	17.00
		1	24	16.27	16.33	16.31	17.00
		12	0	16.11	16.09	16.31	17.00
		12	6	16.30	16.27	16.34	17.00
		12	13	16.17	16.16	16.37	17.00
		25	0	16.21	16.39	16.31	17.00
	16QAM	1	0	15.83	15.80	16.23	17.00
		1	13	16.45	16.39	16.47	17.00
		1	24	16.41	16.42	16.48	17.00
		12	0	16.09	15.96	16.28	17.00
		12	6	16.32	16.22	16.21	17.00
		12	13	16.09	16.33	16.39	17.00
		25	0	16.36	16.04	16.51	17.00
	64QAM	1	0	15.96	16.27	15.97	17.00
		1	13	16.00	16.33	16.28	17.00
		1	24	16.04	16.15	15.66	17.00
		12	0	16.05	15.92	16.22	17.00
		12	6	16.06	16.30	16.22	17.00
		12	13	16.29	15.97	16.07	17.00
		25	0	15.96	16.01	16.18	17.00
	256QAM	1	0	16.04	16.05	16.16	17.00
		1	13	16.34	16.40	16.42	17.00

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		1	24	16.25	16.36	15.97	17.00
		12	0	15.99	16.18	16.34	17.00
		12	6	16.29	16.18	16.19	17.00
		12	13	16.43	16.37	16.11	17.00
		25	0	16.36	16.30	16.25	17.00
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	16.07	16.26	16.41	17.00
		1	25	16.03	16.10	16.39	17.00
		1	49	16.13	16.47	16.26	17.00
		25	0	16.21	16.11	16.26	17.00
		25	13	16.28	16.37	16.19	17.00
		25	25	16.17	16.15	16.39	17.00
		50	0	16.28	16.40	16.31	17.00
	16QAM	1	0	15.82	15.83	16.22	17.00
		1	25	16.42	16.38	16.42	17.00
		1	49	16.36	16.51	16.49	17.00
		25	0	15.98	15.90	16.28	17.00
		25	13	16.32	16.21	16.36	17.00
		25	25	16.04	16.30	16.40	17.00
		50	0	16.26	16.06	16.35	17.00
	64QAM	1	0	15.96	16.35	16.03	17.00
		1	25	16.17	16.39	16.34	17.00
		1	49	16.19	16.23	15.63	17.00
		25	0	15.98	15.91	16.22	17.00
		25	13	16.07	16.16	16.10	17.00
		25	25	16.13	16.02	16.22	17.00
		50	0	16.01	16.16	16.14	17.00
	256QAM	1	0	15.97	16.10	16.11	17.00
		1	25	16.23	16.48	16.24	17.00
		1	49	16.26	16.40	16.03	17.00
		25	0	16.08	16.17	16.22	17.00
		25	13	16.32	16.17	16.30	17.00
		25	25	16.29	16.34	16.20	17.00
		50	0	16.22	16.38	16.28	17.00
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	16.08	16.26	16.42	17.00
		1	38	15.93	16.11	16.35	17.00

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		1	74	16.30	16.34	16.39	17.00
		36	0	16.10	16.01	16.41	17.00
		36	18	16.40	16.34	16.24	17.00
		36	39	16.17	15.99	16.31	17.00
		75	0	16.29	16.35	16.30	17.00
	16QAM	1	0	15.77	15.86	16.15	17.00
		1	38	16.42	16.51	16.44	17.00
		1	74	16.46	16.49	16.51	17.00
		36	0	16.03	15.83	16.16	17.00
		36	18	16.27	16.09	16.21	17.00
		36	39	16.21	16.27	16.36	17.00
		75	0	16.29	16.09	16.46	17.00
	64QAM	1	0	15.97	16.27	15.93	17.00
		1	38	16.05	16.45	16.27	17.00
		1	74	16.12	16.08	15.71	17.00
		36	0	16.00	15.89	16.18	17.00
		36	18	16.03	16.27	16.21	17.00
		36	39	16.27	16.05	16.07	17.00
		75	0	16.03	16.11	16.05	17.00
	256QAM	1	0	15.98	16.08	16.19	17.00
		1	38	16.30	16.53	16.32	17.00
		1	74	16.30	16.48	16.16	17.00
		36	0	16.01	16.18	16.17	17.00
		36	18	16.28	16.24	16.23	17.00
		36	39	16.28	16.37	16.16	17.00
		75	0	16.34	16.38	16.24	17.00
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	16.16	16.18	16.43	17.00
		1	50	16.01	16.09	16.35	17.00
		1	99	16.22	16.40	16.36	17.00
		50	0	16.17	16.05	16.31	17.00
		50	25	16.36	16.29	16.29	17.00
		50	50	16.18	16.06	16.32	17.00
		100	0	16.30	16.32	16.21	17.00
	16QAM	1	0	15.80	15.76	16.20	17.00
		1	50	16.39	16.43	16.38	17.00
		1	99	16.44	16.43	16.47	17.00
		50	0	16.06	15.86	16.25	17.00

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		50	25	16.35	16.12	16.26	17.00
		50	50	16.12	16.37	16.39	17.00
		100	0	16.29	16.12	16.44	17.00
	64QAM	1	0	15.98	16.32	15.95	17.00
		1	50	16.07	16.38	16.26	17.00
		1	99	16.11	16.17	15.71	17.00
		50	0	15.96	15.96	16.14	17.00
		50	25	16.08	16.23	16.20	17.00
		50	50	16.19	16.00	16.16	17.00
		100	0	16.04	16.07	16.09	17.00
	256QAM	1	0	15.99	16.08	16.11	17.00
		1	50	16.30	16.48	16.34	17.00
		1	99	16.24	16.42	16.06	17.00
		50	0	16.08	16.09	16.24	17.00
		50	25	16.37	16.18	16.28	17.00
		50	50	16.35	16.31	16.12	17.00
		100	0	16.31	16.32	16.33	17.00

LTE Band 2 DSI 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	20.13	20.39	20.37	21.00
		1	2	20.27	20.60	20.72	21.00
		1	5	20.04	20.26	20.39	21.00
		3	0	20.13	20.00	19.96	21.00
		3	2	20.17	20.16	20.26	21.00
		3	3	20.22	20.24	19.96	21.00
		6	0	20.10	19.97	20.09	21.00
	16QAM	1	0	20.59	20.20	20.07	21.00
		1	2	20.55	20.51	20.23	21.00
		1	5	20.50	20.37	20.18	21.00
		3	0	20.12	19.96	20.18	21.00
		3	2	20.22	20.22	20.23	21.00
		3	3	20.15	20.23	20.22	21.00
		6	0	20.30	20.27	20.13	21.00
	64QAM	1	0	20.41	20.40	20.41	21.00
		1	2	20.43	20.31	20.04	21.00
		1	5	20.02	20.52	20.37	21.00

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		3	0	20.13	20.29	19.96	21.00
		3	2	20.13	20.11	20.14	21.00
		3	3	20.12	20.04	20.13	21.00
		6	0	20.18	20.11	20.07	21.00
	256QAM	1	0	18.79	18.50	18.67	19.50
		1	2	18.63	18.66	18.71	19.50
		1	5	18.56	18.43	18.57	19.50
		3	0	18.56	18.44	18.33	19.50
		3	2	18.68	18.52	18.60	19.50
		3	3	18.77	18.56	18.39	19.50
		6	0	18.75	18.35	18.53	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18615	Channel 18900	Channel 19185	Tune up
3MHz	QPSK	1	0	20.28	20.36	20.34	21.00
		1	7	20.24	20.51	20.74	21.00
		1	14	20.08	20.32	20.28	21.00
		8	0	20.08	19.94	19.84	21.00
		8	4	20.19	20.02	20.24	21.00
		8	7	20.07	20.20	20.09	21.00
		15	0	20.22	20.05	20.02	21.00
	16QAM	1	0	20.49	20.27	20.06	21.00
		1	7	20.54	20.40	20.26	21.00
		1	14	20.32	20.41	20.32	21.00
		8	0	20.17	19.95	20.23	21.00
		8	4	20.25	20.10	20.25	21.00
		8	7	20.28	20.11	20.19	21.00
		15	0	20.21	20.17	20.13	21.00
	64QAM	1	0	20.55	20.37	20.57	21.00
		1	7	20.55	20.21	20.22	21.00
		1	14	20.13	20.38	20.23	21.00
		8	0	20.28	20.18	20.01	21.00
		8	4	20.26	20.11	20.14	21.00
		8	7	20.14	20.13	20.04	21.00
		15	0	20.33	20.12	20.13	21.00
	256QAM	1	0	18.66	18.53	18.54	19.50
		1	7	18.68	18.78	18.62	19.50
		1	14	18.55	18.61	18.45	19.50
		8	0	18.58	18.54	18.40	19.50
		8	4	18.60	18.44	18.58	19.50

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		8	7	18.66	18.55	18.38	19.50
		15	0	18.62	18.49	18.37	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	20.16	20.37	20.23	21.00
		1	13	20.34	20.54	20.76	21.00
		1	24	20.21	20.14	20.42	21.00
		12	0	20.05	19.92	19.88	21.00
		12	6	20.09	20.03	20.19	21.00
		12	13	20.14	20.21	20.11	21.00
		25	0	20.21	20.14	20.14	21.00
	16QAM	1	0	20.48	20.20	20.08	21.00
		1	13	20.51	20.37	20.24	21.00
		1	24	20.33	20.22	20.32	21.00
		12	0	20.03	20.10	20.13	21.00
		12	6	20.26	20.23	20.27	21.00
		12	13	20.21	20.30	20.19	21.00
		25	0	20.26	20.11	20.07	21.00
	64QAM	1	0	20.40	20.22	20.58	21.00
		1	13	20.46	20.31	20.14	21.00
		1	24	19.99	20.44	20.23	21.00
		12	0	20.18	20.16	19.94	21.00
		12	6	20.29	20.17	20.03	21.00
		12	13	20.12	20.15	20.12	21.00
		25	0	20.34	20.09	20.10	21.00
	256QAM	1	0	18.68	18.69	18.56	19.50
		1	13	18.56	18.74	18.67	19.50
		1	24	18.72	18.51	18.54	19.50
		12	0	18.56	18.57	18.31	19.50
		12	6	18.67	18.57	18.46	19.50
		12	13	18.65	18.56	18.54	19.50
		25	0	18.57	18.43	18.42	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	20.19	20.27	20.36	21.00
		1	25	20.23	20.59	20.65	21.00
		1	49	20.11	20.32	20.44	21.00
		25	0	20.05	19.91	19.87	21.00
		25	13	20.15	20.17	20.15	21.00

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		25	25	20.04	20.06	20.05	21.00
		50	0	20.25	20.03	20.02	21.00
	16QAM	1	0	20.54	20.28	20.05	21.00
		1	25	20.57	20.46	20.32	21.00
		1	49	20.49	20.33	20.14	21.00
		25	0	20.09	20.14	20.25	21.00
		25	13	20.22	20.15	20.21	21.00
		25	25	20.28	20.22	20.13	21.00
		50	0	20.19	20.27	19.98	21.00
	64QAM	1	0	20.40	20.28	20.47	21.00
		1	25	20.52	20.37	20.19	21.00
		1	49	19.97	20.48	20.36	21.00
		25	0	20.24	20.25	19.91	21.00
		25	13	20.29	20.12	20.08	21.00
		25	25	20.03	20.15	20.12	21.00
		50	0	20.31	20.06	20.12	21.00
	256QAM	1	0	18.68	18.57	18.62	19.50
		1	25	18.69	18.74	18.75	19.50
		1	49	18.65	18.50	18.49	19.50
		25	0	18.49	18.59	18.49	19.50
		25	13	18.60	18.57	18.42	19.50
		25	25	18.60	18.53	18.54	19.50
		50	0	18.73	18.48	18.42	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	20.28	20.34	20.27	21.00
		1	38	20.23	20.52	20.73	21.00
		1	74	20.11	20.13	20.35	21.00
		36	0	20.05	19.90	19.94	21.00
		36	18	20.21	20.16	20.24	21.00
		36	39	20.11	20.11	19.96	21.00
		75	0	20.27	20.15	20.13	21.00
	16QAM	1	0	20.60	20.30	20.10	21.00
		1	38	20.57	20.46	20.35	21.00
		1	74	20.30	20.38	20.18	21.00
		36	0	20.11	20.07	20.13	21.00
		36	18	20.36	20.11	20.14	21.00
		36	39	20.22	20.14	20.16	21.00
		75	0	20.32	20.28	20.06	21.00

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	64QAM	1	0	20.40	20.26	20.53	21.00
		1	38	20.41	20.36	20.09	21.00
		1	74	20.11	20.56	20.34	21.00
		36	0	20.15	20.30	19.93	21.00
		36	18	20.13	20.10	20.17	21.00
		36	39	20.14	20.08	20.07	21.00
		75	0	20.26	20.12	20.14	21.00
	256QAM	1	0	18.61	18.53	18.69	19.50
		1	38	18.62	18.66	18.68	19.50
		1	74	18.72	18.61	18.62	19.50
		36	0	18.53	18.58	18.31	19.50
		36	18	18.63	18.60	18.60	19.50
		36	39	18.57	18.46	18.51	19.50
		75	0	18.76	18.39	18.56	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	20.20	20.31	20.31	21.00
		1	50	20.26	20.58	20.69	21.00
		1	99	20.11	20.22	20.37	21.00
		50	0	20.15	19.98	19.92	21.00
		50	25	20.19	20.10	20.22	21.00
		50	50	20.12	20.16	20.06	21.00
		100	0	20.19	20.05	20.06	21.00
	16QAM	1	0	20.50	20.24	20.11	21.00
		1	50	20.52	20.43	20.25	21.00
		1	99	20.40	20.31	20.23	21.00
		50	0	20.11	20.05	20.15	21.00
		50	25	20.28	20.20	20.21	21.00
		50	50	20.19	20.21	20.16	21.00
		100	0	20.22	20.18	20.03	21.00
	64QAM	1	0	20.45	20.30	20.51	21.00
		1	50	20.46	20.27	20.13	21.00
		1	99	20.04	20.47	20.30	21.00
		50	0	20.19	20.21	19.93	21.00
		50	25	20.23	20.14	20.13	21.00
		50	50	20.11	20.08	20.10	21.00
		100	0	20.27	20.04	20.09	21.00
	256QAM	1	0	18.69	18.59	18.59	19.50
		1	50	18.65	18.76	18.71	19.50

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		1	99	18.63	18.53	18.55	19.50
		50	0	18.52	18.52	18.41	19.50
		50	25	18.67	18.50	18.52	19.50
		50	50	18.67	18.55	18.48	19.50
		100	0	18.66	18.43	18.47	19.50

LTE Band 4 DSI 0				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	22.66	22.93	23.34	24.50
		1	2	23.09	23.42	23.92	24.50
		1	5	23.28	23.13	23.46	24.50
		3	0	22.62	22.90	23.26	24.50
		3	2	23.08	23.39	23.93	24.50
		3	3	23.26	23.12	23.40	24.50
		6	0	22.89	22.73	22.79	23.50
	16QAM	1	0	22.20	22.29	22.86	23.50
		1	2	23.03	23.00	22.73	23.50
		1	5	22.86	23.00	22.98	23.50
		3	0	22.81	22.70	22.70	23.50
		3	2	22.22	22.20	22.88	23.50
		3	3	23.05	22.94	22.66	23.50
		6	0	21.14	21.16	21.38	22.50
	64QAM	1	0	21.20	21.19	21.69	22.50
		1	2	21.26	21.21	21.52	22.50
		1	5	21.79	21.64	21.12	22.50
		3	0	21.15	21.16	21.38	22.50
		3	2	21.18	21.21	21.71	22.50
		3	3	21.24	21.18	21.47	22.50
		6	0	21.25	20.50	20.56	21.50
	256QAM	1	0	17.91	18.45	18.26	19.50
		1	2	18.00	18.66	18.70	19.50
		1	5	18.26	18.75	18.39	19.50
		3	0	17.97	18.46	18.50	19.50
		3	2	18.15	18.40	18.60	19.50
		3	3	18.21	18.69	18.54	19.50
		6	0	18.16	18.64	18.68	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

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				19965	20175	20385	
3MHz	QPSK	1	0	22.78	22.96	23.42	24.50
		1	7	23.01	23.40	23.99	24.50
		1	14	23.24	23.05	23.42	24.50
		8	0	22.13	21.94	22.45	23.50
		8	4	22.20	21.95	22.44	23.50
		8	7	22.19	22.09	22.54	23.50
		15	0	22.19	21.96	22.63	23.50
	16QAM	1	0	21.93	22.18	22.74	23.50
		1	7	22.34	22.43	22.09	23.50
		1	14	22.37	21.81	22.70	23.50
		8	0	21.17	21.22	21.45	22.50
		8	4	21.20	21.23	21.70	22.50
		8	7	21.21	21.21	21.46	22.50
		15	0	21.27	21.09	21.64	22.50
	64QAM	1	0	21.98	21.87	21.27	22.50
		1	7	22.27	21.49	21.79	22.50
		1	14	22.20	22.03	21.57	22.50
		8	0	21.04	21.32	20.38	21.50
		8	4	21.24	20.58	20.61	21.50
		8	7	21.32	20.61	20.60	21.50
		15	0	21.31	20.54	20.56	21.50
	256QAM	1	0	17.92	18.42	18.37	19.50
		1	7	17.95	18.66	18.67	19.50
		1	14	18.29	18.78	18.46	19.50
		8	0	17.96	18.47	18.43	19.50
		8	4	18.12	18.41	18.61	19.50
		8	7	18.18	18.66	18.59	19.50
		15	0	18.20	18.57	18.69	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	22.77	22.92	23.43	24.50
		1	13	23.06	23.41	24.02	24.50
		1	24	23.27	23.05	23.47	24.50
		12	0	22.03	21.87	22.47	23.50
		12	6	22.23	22.04	22.41	23.50
		12	13	22.23	22.01	22.53	23.50
		25	0	22.23	21.97	22.63	23.50
	16QAM	1	0	21.97	22.11	22.70	23.50

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		1	13	22.35	22.37	22.05	23.50
		1	24	22.29	21.82	22.76	23.50
		12	0	21.15	21.19	21.44	22.50
		12	6	21.21	21.18	21.67	22.50
		12	13	21.24	21.23	21.48	22.50
		25	0	21.24	21.10	21.64	22.50
	64QAM	1	0	22.06	21.82	21.27	22.50
		1	13	22.22	21.48	21.79	22.50
		1	24	22.11	22.02	21.54	22.50
		12	0	21.01	21.27	20.33	21.50
		12	6	21.20	20.64	20.60	21.50
		12	13	21.32	20.62	20.57	21.50
		25	0	21.26	20.48	20.58	21.50
	256QAM	1	0	17.95	18.46	18.25	19.50
		1	13	18.01	18.54	18.70	19.50
		1	24	18.32	18.74	18.39	19.50
		12	0	17.91	18.42	18.50	19.50
		12	6	18.15	18.41	18.70	19.50
		12	13	18.14	18.65	18.59	19.50
		25	0	18.08	18.62	18.60	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	22.68	22.96	23.38	24.50
		1	25	22.98	23.39	23.91	24.50
		1	49	23.22	23.13	23.48	24.50
		25	0	22.07	21.97	22.44	23.50
		25	13	22.23	22.00	22.45	23.50
		25	25	22.22	22.10	22.58	23.50
		50	0	22.18	22.04	22.55	23.50
	16QAM	1	0	21.90	22.14	22.68	23.50
		1	25	22.29	22.33	22.02	23.50
		1	49	22.36	21.84	22.66	23.50
		25	0	21.13	21.19	21.48	22.50
		25	13	21.22	21.20	21.72	22.50
		25	25	21.25	21.27	21.45	22.50
		50	0	21.18	21.07	21.62	22.50
	64QAM	1	0	22.01	21.85	21.33	22.50
		1	25	22.19	21.51	21.75	22.50
		1	49	22.21	22.11	21.51	22.50

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		25	0	21.06	21.28	20.31	21.50
		25	13	21.18	20.60	20.70	21.50
		25	25	21.35	20.67	20.58	21.50
		50	0	21.22	20.45	20.64	21.50
	256QAM	1	0	17.97	18.46	18.37	19.50
		1	25	17.94	18.65	18.67	19.50
		1	49	18.26	18.72	18.41	19.50
		25	0	18.03	18.40	18.43	19.50
		25	13	18.12	18.50	18.62	19.50
		25	25	18.15	18.63	18.58	19.50
		50	0	18.15	18.57	18.60	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	22.73	22.95	23.43	24.50
		1	38	22.98	23.34	24.00	24.50
		1	74	23.21	23.05	23.41	24.50
		36	0	22.01	21.92	22.44	23.50
		36	18	22.23	22.01	22.51	23.50
		36	39	22.18	22.05	22.58	23.50
		75	0	22.17	21.95	22.58	23.50
	16QAM	1	0	21.91	22.20	22.71	23.50
		1	38	22.25	22.33	22.04	23.50
		1	74	22.31	21.84	22.71	23.50
		36	0	21.11	21.19	21.38	22.50
		36	18	21.18	21.14	21.67	22.50
		36	39	21.25	21.30	21.46	22.50
		75	0	21.17	21.18	21.65	22.50
	64QAM	1	0	22.03	21.81	21.29	22.50
		1	38	22.26	21.55	21.78	22.50
		1	74	22.16	22.03	21.57	22.50
		36	0	21.13	21.32	20.32	21.50
		36	18	21.23	20.57	20.68	21.50
		36	39	21.36	20.62	20.68	21.50
		75	0	21.28	20.51	20.60	21.50
	256QAM	1	0	17.99	18.46	18.25	19.50
		1	38	17.93	18.65	18.70	19.50
		1	74	18.37	18.75	18.38	19.50
		36	0	18.03	18.49	18.51	19.50
		36	18	18.14	18.48	18.60	19.50

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		36	39	18.22	18.65	18.54	19.50
		75	0	18.20	18.68	18.64	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20050	Channel 20175	Channel 20300	Tune up
20MHz	QPSK	1	0	22.76	22.94	23.42	24.50
		1	50	23.08	23.43	24.00	24.50
		1	99	23.30	23.11	23.50	24.50
		50	0	22.11	21.95	22.47	23.50
		50	25	22.25	22.02	22.49	23.50
		50	50	22.21	22.11	22.63	23.50
		100	0	22.26	22.05	22.63	23.50
	16QAM	1	0	21.97	22.20	22.72	23.50
		1	50	22.35	22.42	22.12	23.50
		1	99	22.37	21.89	22.75	23.50
		50	0	21.15	21.20	21.47	22.50
		50	25	21.22	21.21	21.71	22.50
		50	50	21.31	21.30	21.51	22.50
		100	0	21.26	21.16	21.65	22.50
	64QAM	1	0	22.05	21.85	21.36	22.50
		1	50	22.26	21.55	21.80	22.50
		1	99	22.19	22.09	21.57	22.50
		50	0	21.11	21.36	20.41	21.50
		50	25	21.25	20.62	20.70	21.50
		50	50	21.35	20.70	20.66	21.50
		100	0	21.31	20.55	20.66	21.50
	256QAM	1	0	17.99	18.49	18.35	19.50
		1	50	18.01	18.64	18.70	19.50
		1	99	18.36	18.80	18.48	19.50
		50	0	18.01	18.48	18.53	19.50
		50	25	18.22	18.50	18.68	19.50
		50	50	18.20	18.69	18.63	19.50
		100	0	18.18	18.66	18.67	19.50

LTE Band 4 DSI 3				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	16.98	17.17	16.96	18.00
		1	2	17.14	17.12	17.21	18.00

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		1	5	17.09	17.06	17.19	18.00
		3	0	17.18	17.01	17.18	18.00
		3	2	17.12	17.06	17.12	18.00
		3	3	17.15	17.06	17.18	18.00
		6	0	17.27	17.02	17.24	18.00
	16QAM	1	0	17.07	17.04	17.07	18.00
		1	2	17.34	17.13	17.32	18.00
		1	5	17.43	16.99	17.32	18.00
		3	0	17.07	17.16	17.13	18.00
		3	2	17.09	17.00	17.08	18.00
		3	3	17.23	17.05	17.24	18.00
		6	0	17.15	17.04	17.09	18.00
	64QAM	1	0	17.15	17.21	17.15	18.00
		1	2	17.61	17.39	17.48	18.00
		1	5	17.31	17.19	17.28	18.00
		3	0	17.13	17.05	17.13	18.00
		3	2	17.08	17.00	17.13	18.00
		3	3	17.12	16.97	17.16	18.00
		6	0	17.08	17.11	17.10	18.00
	256QAM	1	0	17.35	17.08	17.40	18.00
		1	2	17.33	17.08	17.29	18.00
		1	5	17.11	17.20	17.15	18.00
		3	0	17.18	17.03	17.19	18.00
		3	2	17.13	17.11	17.16	18.00
		3	3	17.19	17.06	17.18	18.00
		6	0	17.04	17.05	17.02	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	17.00	17.10	17.05	18.00
		1	7	17.18	17.18	17.21	18.00
		1	14	17.16	17.08	17.19	18.00
		8	0	17.14	17.07	17.13	18.00
		8	4	17.13	17.07	17.07	18.00
		8	7	17.13	17.15	17.12	18.00
		15	0	17.23	17.08	17.29	18.00
	16QAM	1	0	17.16	17.02	17.04	18.00
		1	7	17.40	17.15	17.32	18.00
		1	14	17.34	17.03	17.33	18.00
		8	0	17.08	17.09	17.14	18.00

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		8	4	17.07	16.97	17.11	18.00
		8	7	17.22	17.07	17.22	18.00
		15	0	17.13	17.01	17.18	18.00
	64QAM	1	0	17.14	17.25	17.15	18.00
		1	7	17.59	17.48	17.52	18.00
		1	14	17.28	17.18	17.32	18.00
		8	0	17.17	17.03	17.19	18.00
		8	4	17.05	17.00	17.09	18.00
		8	7	17.15	16.99	17.22	18.00
		15	0	17.02	17.06	17.05	18.00
	256QAM	1	0	17.32	17.02	17.34	18.00
		1	7	17.25	17.10	17.27	18.00
		1	14	17.07	17.18	17.13	18.00
		8	0	17.23	17.02	17.20	18.00
		8	4	17.18	17.09	17.20	18.00
		8	7	17.18	16.96	17.15	18.00
		15	0	17.11	17.13	17.00	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 19975	Channel 20175	Channel 20375	Tune up
5MHz	QPSK	1	0	17.01	17.08	17.03	18.00
		1	13	17.09	17.20	17.16	18.00
		1	24	17.09	17.08	17.11	18.00
		12	0	17.10	17.07	17.16	18.00
		12	6	17.13	17.08	17.13	18.00
		12	13	17.05	17.09	17.12	18.00
		25	0	17.28	17.04	17.25	18.00
	16QAM	1	0	17.17	17.01	17.13	18.00
		1	13	17.37	17.17	17.40	18.00
		1	24	17.37	16.96	17.35	18.00
		12	0	17.07	17.16	17.09	18.00
		12	6	17.10	17.04	17.07	18.00
		12	13	17.22	17.06	17.26	18.00
		25	0	17.07	17.01	17.08	18.00
	64QAM	1	0	17.14	17.23	17.21	18.00
		1	13	17.61	17.44	17.52	18.00
		1	24	17.34	17.17	17.28	18.00
		12	0	17.16	17.06	17.15	18.00
		12	6	17.00	17.02	17.08	18.00
		12	13	17.12	17.07	17.16	18.00

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		25	0	17.09	17.03	17.15	18.00
	256QAM	1	0	17.36	17.01	17.41	18.00
		1	13	17.33	17.14	17.34	18.00
		1	24	17.11	17.21	17.18	18.00
		12	0	17.23	17.04	17.23	18.00
		12	6	17.10	17.08	17.21	18.00
		12	13	17.11	17.02	17.17	18.00
		25	0	17.02	17.12	17.08	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	16.99	17.07	16.97	18.00
		1	25	17.15	17.13	17.21	18.00
		1	49	17.11	17.02	17.21	18.00
		25	0	17.11	17.04	17.20	18.00
		25	13	17.03	17.05	17.07	18.00
		25	25	17.05	17.11	17.13	18.00
		50	0	17.24	17.03	17.19	18.00
	16QAM	1	0	17.11	17.02	17.09	18.00
		1	25	17.36	17.20	17.36	18.00
		1	49	17.42	17.03	17.41	18.00
		25	0	17.09	17.12	17.10	18.00
		25	13	17.07	16.97	17.09	18.00
		25	25	17.21	17.02	17.22	18.00
		50	0	17.11	17.00	17.12	18.00
	64QAM	1	0	17.20	17.17	17.17	18.00
		1	25	17.57	17.43	17.51	18.00
		1	49	17.36	17.15	17.29	18.00
		25	0	17.13	17.10	17.20	18.00
		25	13	17.05	17.03	17.10	18.00
		25	25	17.11	17.03	17.23	18.00
		50	0	17.04	17.07	17.05	18.00
	256QAM	1	0	17.35	17.07	17.37	18.00
		1	25	17.29	17.13	17.36	18.00
		1	49	17.14	17.25	17.14	18.00
		25	0	17.21	17.06	17.26	18.00
		25	13	17.12	17.08	17.20	18.00
		25	25	17.17	16.99	17.19	18.00
		50	0	17.01	17.11	17.03	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

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				20025	20175	20325	
15MHz	QPSK	1	0	16.96	17.11	16.98	18.00
		1	38	17.13	17.22	17.24	18.00
		1	74	17.06	17.08	17.11	18.00
		36	0	17.18	17.04	17.12	18.00
		36	18	17.10	16.98	17.14	18.00
		36	39	17.09	17.14	17.15	18.00
		75	0	17.26	17.10	17.27	18.00
	16QAM	1	0	17.08	17.01	17.04	18.00
		1	38	17.40	17.18	17.37	18.00
		1	74	17.37	16.98	17.32	18.00
		36	0	17.09	17.06	17.07	18.00
		36	18	17.17	17.03	17.08	18.00
		36	39	17.21	17.08	17.20	18.00
		75	0	17.09	17.04	17.12	18.00
	64QAM	1	0	17.14	17.18	17.17	18.00
		1	38	17.66	17.46	17.49	18.00
		1	74	17.36	17.18	17.35	18.00
		36	0	17.14	17.09	17.11	18.00
		36	18	17.06	16.94	17.15	18.00
		36	39	17.19	17.06	17.16	18.00
		75	0	17.03	17.02	17.13	18.00
	256QAM	1	0	17.37	17.03	17.43	18.00
		1	38	17.28	17.15	17.30	18.00
		1	74	17.11	17.17	17.18	18.00
		36	0	17.18	17.09	17.18	18.00
		36	18	17.13	17.14	17.12	18.00
		36	39	17.13	16.99	17.14	18.00
		75	0	17.07	17.12	17.03	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	17.01	17.12	17.01	18.00
		1	50	17.14	17.17	17.19	18.00
		1	99	17.11	17.05	17.16	18.00
		50	0	17.13	17.03	17.17	18.00
		50	25	17.08	17.03	17.09	18.00
		50	50	17.10	17.11	17.13	18.00
		100	0	17.23	17.06	17.24	18.00
	16QAM	1	0	17.12	17.06	17.09	18.00

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		1	50	17.38	17.16	17.37	18.00
		1	99	17.39	17.01	17.36	18.00
		50	0	17.07	17.11	17.11	18.00
		50	25	17.12	17.02	17.10	18.00
		50	50	17.20	17.05	17.24	18.00
		100	0	17.11	17.00	17.13	18.00
	64QAM	1	0	17.18	17.20	17.17	18.00
		1	50	17.62	17.44	17.49	18.00
		1	99	17.33	17.20	17.33	18.00
		50	0	17.16	17.05	17.15	18.00
		50	25	17.05	16.99	17.10	18.00
		50	50	17.15	17.02	17.18	18.00
		100	0	17.07	17.07	17.10	18.00
	256QAM	1	0	17.35	17.03	17.38	18.00
		1	50	17.29	17.10	17.31	18.00
		1	99	17.12	17.22	17.14	18.00
		50	0	17.22	17.05	17.22	18.00
		50	25	17.14	17.12	17.16	18.00
		50	50	17.14	17.01	17.14	18.00
		100	0	17.06	17.09	17.04	18.00

LTE Band 4 DSI 4				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	20.40	20.59	21.16	21.50
		1	2	20.74	21.17	21.20	21.50
		1	5	20.96	20.73	21.21	21.50
		3	0	20.24	20.17	20.68	21.50
		3	2	20.38	20.14	20.71	21.50
		3	3	20.38	20.32	20.86	21.50
		6	0	20.38	20.17	20.81	21.50
	16QAM	1	0	20.19	20.34	20.84	21.50
		1	2	20.48	20.66	20.34	21.50
		1	5	20.57	20.11	20.89	21.50
		3	0	20.04	20.03	20.24	21.50
		3	2	20.05	20.08	20.57	21.50
		3	3	20.18	20.11	20.36	21.50
		6	0	20.08	19.94	20.43	21.50

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	64QAM	1	0	20.25	19.98	19.94	21.50
		1	2	20.48	19.75	20.01	21.50
		1	5	20.40	20.26	19.72	21.50
		3	0	21.11	21.40	20.34	21.50
		3	2	21.22	20.64	20.62	21.50
		3	3	21.27	20.65	20.62	21.50
		6	0	21.27	20.57	20.69	21.50
	256QAM	1	0	18.00	18.48	18.27	19.50
		1	2	18.03	18.68	18.64	19.50
		1	5	18.34	18.82	18.48	19.50
		3	0	17.95	18.43	18.47	19.50
		3	2	18.19	18.45	18.63	19.50
		3	3	18.20	18.62	18.64	19.50
		6	0	18.22	18.63	18.68	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	20.47	20.58	21.16	21.50
		1	7	20.76	21.08	21.27	21.50
		1	14	20.99	20.83	21.20	21.50
		8	0	20.27	20.16	20.64	21.50
		8	4	20.45	20.22	20.72	21.50
		8	7	20.41	20.30	20.80	21.50
		15	0	20.50	20.19	20.82	21.50
	16QAM	1	0	20.11	20.37	20.86	21.50
		1	7	20.51	20.60	20.36	21.50
		1	14	20.54	20.09	20.91	21.50
		8	0	20.04	20.02	20.33	21.50
		8	4	20.12	20.06	20.61	21.50
		8	7	20.09	20.10	20.34	21.50
		15	0	20.12	20.00	20.43	21.50
	64QAM	1	0	20.21	20.07	19.94	21.50
		1	7	20.39	19.74	19.99	21.50
		1	14	20.39	20.29	19.82	21.50
		8	0	21.10	21.41	20.35	21.50
		8	4	21.28	20.67	20.74	21.50
		8	7	21.28	20.63	20.62	21.50
		15	0	21.27	20.50	20.70	21.50
	256QAM	1	0	17.97	18.46	18.37	19.50
		1	7	17.98	18.58	18.69	19.50

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		1	14	18.32	18.79	18.43	19.50
		8	0	17.95	18.50	18.48	19.50
		8	4	18.17	18.52	18.66	19.50
		8	7	18.17	18.68	18.59	19.50
		15	0	18.13	18.60	18.68	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 19975	Channel 20175	Channel 20375	Tune up
5MHz	QPSK	1	0	20.45	20.69	21.10	21.50
		1	13	20.83	21.13	21.20	21.50
		1	24	21.04	20.78	21.24	21.50
		12	0	20.29	20.19	20.61	21.50
		12	6	20.45	20.22	20.64	21.50
		12	13	20.46	20.24	20.78	21.50
		25	0	20.44	20.21	20.82	21.50
	16QAM	1	0	20.19	20.42	20.86	21.50
		1	13	20.48	20.67	20.28	21.50
		1	24	20.51	20.06	20.95	21.50
		12	0	19.96	20.10	20.35	21.50
		12	6	20.02	20.00	20.57	21.50
		12	13	20.19	20.11	20.30	21.50
		25	0	20.06	19.98	20.50	21.50
	64QAM	1	0	20.18	20.06	20.02	21.50
		1	13	20.49	19.76	20.00	21.50
		1	24	20.37	20.31	19.76	21.50
		12	0	21.09	21.32	20.43	21.50
		12	6	21.29	20.58	20.73	21.50
		12	13	21.29	20.69	20.60	21.50
		25	0	21.36	20.54	20.61	21.50
	256QAM	1	0	17.95	18.44	18.33	19.50
		1	13	17.96	18.57	18.73	19.50
		1	24	18.33	18.83	18.43	19.50
		12	0	18.03	18.45	18.55	19.50
		12	6	18.16	18.51	18.61	19.50
		12	13	18.25	18.69	18.65	19.50
		25	0	18.23	18.65	18.72	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	20.42	20.58	21.08	21.50
		1	25	20.79	21.09	21.26	21.50

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		1	49	20.98	20.80	21.22	21.50
		25	0	20.31	20.11	20.68	21.50
		25	13	20.38	20.27	20.63	21.50
		25	25	20.38	20.30	20.87	21.50
		50	0	20.39	20.27	20.80	21.50
	16QAM	1	0	20.13	20.37	20.90	21.50
		1	25	20.53	20.59	20.32	21.50
		1	49	20.54	20.09	20.88	21.50
		25	0	20.04	20.06	20.29	21.50
		25	13	20.04	20.02	20.59	21.50
		25	25	20.19	20.08	20.30	21.50
		50	0	20.13	19.99	20.55	21.50
	64QAM	1	0	20.20	20.03	19.92	21.50
		1	25	20.41	19.74	20.01	21.50
		1	49	20.33	20.28	19.81	21.50
		25	0	21.10	21.36	20.44	21.50
		25	13	21.19	20.55	20.69	21.50
		25	25	21.35	20.70	20.60	21.50
		50	0	21.33	20.58	20.60	21.50
	256QAM	1	0	17.92	18.47	18.40	19.50
		1	25	18.02	18.68	18.64	19.50
		1	49	18.38	18.85	18.44	19.50
		25	0	17.98	18.51	18.46	19.50
		25	13	18.21	18.47	18.69	19.50
		25	25	18.17	18.70	18.65	19.50
		50	0	18.18	18.66	18.63	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	20.41	20.57	21.08	21.50
		1	38	20.78	21.06	21.27	21.50
		1	74	20.94	20.81	21.20	21.50
		36	0	20.33	20.17	20.68	21.50
		36	18	20.43	20.16	20.72	21.50
		36	39	20.45	20.33	20.77	21.50
		75	0	20.43	20.25	20.85	21.50
	16QAM	1	0	20.22	20.39	20.96	21.50
		1	38	20.60	20.58	20.36	21.50
		1	74	20.58	20.05	20.89	21.50
		36	0	19.95	20.04	20.31	21.50

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		36	18	20.10	20.06	20.51	21.50
		36	39	20.10	20.16	20.33	21.50
		75	0	20.04	20.03	20.50	21.50
	64QAM	1	0	20.24	20.01	19.93	21.50
		1	38	20.41	19.71	19.93	21.50
		1	74	20.37	20.26	19.78	21.50
		36	0	21.15	21.41	20.35	21.50
		36	18	21.22	20.60	20.75	21.50
		36	39	21.37	20.72	20.69	21.50
		75	0	21.35	20.59	20.66	21.50
	256QAM	1	0	18.04	18.47	18.39	19.50
		1	38	17.94	18.60	18.63	19.50
		1	74	18.30	18.73	18.42	19.50
		36	0	17.94	18.47	18.51	19.50
		36	18	18.26	18.50	18.66	19.50
		36	39	18.24	18.62	18.66	19.50
		75	0	18.14	18.64	18.68	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	20.46	20.64	21.12	21.50
		1	50	20.78	21.13	21.23	21.50
		1	99	21.00	20.81	21.20	21.50
		50	0	20.31	20.15	20.67	21.50
		50	25	20.45	20.22	20.69	21.50
		50	50	20.41	20.31	20.83	21.50
		100	0	20.46	20.25	20.83	21.50
	16QAM	1	0	20.17	20.40	20.92	21.50
		1	50	20.55	20.62	20.32	21.50
		1	99	20.57	20.09	20.95	21.50
		50	0	20.00	20.05	20.32	21.50
		50	25	20.07	20.06	20.56	21.50
		50	50	20.16	20.15	20.36	21.50
		100	0	20.11	20.01	20.50	21.50
	64QAM	1	0	20.25	20.05	19.97	21.50
		1	50	20.46	19.75	20.00	21.50
		1	99	20.39	20.29	19.77	21.50
		50	0	21.11	21.36	20.41	21.50
		50	25	21.25	20.62	20.70	21.50
		50	50	21.35	20.70	20.66	21.50

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		100	0	21.31	20.55	20.66	21.50
	256QAM	1	0	17.99	18.49	18.35	19.50
		1	50	18.01	18.64	18.70	19.50
		1	99	18.36	18.80	18.48	19.50
		50	0	18.01	18.48	18.53	19.50
		50	25	18.22	18.50	18.68	19.50
		50	50	18.20	18.69	18.63	19.50
		100	0	18.18	18.66	18.67	19.50

LTE Band 7 DSI 0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	23.66	23.60	23.58	24.50
		1	13	23.42	23.60	23.44	24.50
		1	24	23.56	23.78	23.49	24.50
		12	0	22.59	22.45	22.57	23.50
		12	6	22.67	22.15	22.53	23.50
		12	13	22.51	22.54	22.41	23.50
		25	0	22.51	22.14	22.49	23.50
	16QAM	1	0	22.71	22.64	22.68	23.50
		1	13	22.90	22.33	22.73	23.50
		1	24	22.53	22.57	22.46	23.50
		12	0	21.76	21.33	21.69	22.50
		12	6	21.63	21.47	21.63	22.50
		12	13	21.53	21.49	21.49	22.50
		25	0	21.52	21.31	21.46	22.50
	64QAM	1	0	21.53	21.60	21.59	22.50
		1	13	22.32	22.28	22.35	22.50
		1	24	21.66	21.68	21.75	22.50
		12	0	21.14	21.12	21.07	21.50
		12	6	21.24	21.26	21.31	21.50
		12	13	21.34	21.32	21.36	21.50
		25	0	21.33	21.27	21.36	21.50
	256QAM	1	0	18.57	18.46	18.57	19.50
		1	13	18.51	18.50	18.54	19.50
		1	24	18.40	18.32	18.21	19.50
		12	0	18.66	18.56	18.61	19.50
		12	6	18.47	18.41	18.38	19.50

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		12	13	18.59	18.50	18.55	19.50
		25	0	18.52	18.51	18.48	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	23.61	23.55	23.59	24.50
		1	25	23.44	23.59	23.38	24.50
		1	49	23.44	23.78	23.46	24.50
		25	0	22.58	22.45	22.58	23.50
		25	13	22.66	22.23	22.61	23.50
		25	25	22.55	22.54	22.46	23.50
		50	0	22.50	22.22	22.54	23.50
	16QAM	1	0	22.73	22.69	22.70	23.50
		1	25	22.89	22.36	22.82	23.50
		1	49	22.64	22.49	22.48	23.50
		25	0	21.69	21.31	21.64	22.50
		25	13	21.68	21.35	21.65	22.50
		25	25	21.57	21.53	21.50	22.50
		50	0	21.58	21.29	21.57	22.50
	64QAM	1	0	21.56	21.61	21.59	22.50
		1	25	22.30	22.33	22.29	22.50
		1	49	21.68	21.79	21.77	22.50
		25	0	21.15	21.15	21.09	21.50
		25	13	21.30	21.26	21.25	21.50
		25	25	21.34	21.24	21.30	21.50
		50	0	21.31	21.23	21.37	21.50
	256QAM	1	0	18.52	18.47	18.59	19.50
		1	25	18.50	18.44	18.53	19.50
		1	49	18.35	18.22	18.23	19.50
		25	0	18.60	18.56	18.57	19.50
		25	13	18.36	18.36	18.38	19.50
		25	25	18.62	18.53	18.62	19.50
		50	0	18.51	18.45	18.45	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	23.65	23.56	23.54	24.50
		1	38	23.44	23.62	23.36	24.50
		1	74	23.47	23.79	23.44	24.50
		36	0	22.67	22.46	22.59	23.50
		36	18	22.60	22.22	22.54	23.50

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		36	39	22.46	22.52	22.43	23.50
		75	0	22.50	22.22	22.51	23.50
	16QAM	1	0	22.71	22.65	22.66	23.50
		1	38	22.85	22.29	22.83	23.50
		1	74	22.60	22.52	22.54	23.50
		36	0	21.64	21.33	21.70	22.50
		36	18	21.67	21.47	21.60	22.50
		36	39	21.56	21.46	21.45	22.50
		75	0	21.52	21.24	21.53	22.50
	64QAM	1	0	21.61	21.58	21.57	22.50
		1	38	22.40	22.32	22.27	22.50
		1	74	21.74	21.74	21.72	22.50
		36	0	21.09	21.07	21.00	21.50
		36	18	21.22	21.23	21.22	21.50
		36	39	21.39	21.34	21.33	21.50
		75	0	21.34	21.23	21.32	21.50
	256QAM	1	0	18.58	18.52	18.52	19.50
		1	38	18.51	18.51	18.51	19.50
		1	74	18.38	18.26	18.29	19.50
		36	0	18.67	18.61	18.57	19.50
		36	18	18.38	18.43	18.36	19.50
		36	39	18.56	18.50	18.55	19.50
		75	0	18.57	18.44	18.40	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	23.67	23.58	23.63	24.50
		1	50	23.49	23.60	23.44	24.50
		1	99	23.54	23.85	23.50	24.50
		50	0	22.68	22.50	22.62	23.50
		50	25	22.65	22.22	22.62	23.50
		50	50	22.55	22.53	22.47	23.50
		100	0	22.51	22.20	22.53	23.50
	16QAM	1	0	22.80	22.74	22.76	23.50
		1	50	22.88	22.35	22.82	23.50
		1	99	22.62	22.58	22.53	23.50
		50	0	21.74	21.39	21.69	22.50
		50	25	21.70	21.45	21.70	22.50
		50	50	21.57	21.52	21.50	22.50
		100	0	21.62	21.34	21.55	22.50

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	64QAM	1	0	21.59	21.60	21.58	22.50
		1	50	22.40	22.31	22.36	22.50
		1	99	21.76	21.78	21.78	22.50
		50	0	21.15	21.14	21.07	21.50
		50	25	21.32	21.24	21.29	21.50
		50	50	21.42	21.33	21.35	21.50
		100	0	21.41	21.33	21.36	21.50
	256QAM	1	0	18.61	18.51	18.61	19.50
		1	50	18.56	18.54	18.57	19.50
		1	99	18.39	18.31	18.31	19.50
		50	0	18.66	18.59	18.59	19.50
		50	25	18.46	18.41	18.38	19.50
		50	50	18.64	18.59	18.65	19.50
		100	0	18.56	18.51	18.47	19.50

LTE Band 7 DSI 3				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	15.46	15.14	15.23	16.50
		1	13	15.26	14.94	15.24	16.50
		1	24	15.31	15.31	15.14	16.50
		12	0	15.25	14.87	15.13	16.50
		12	6	15.35	15.48	15.49	16.50
		12	13	15.33	15.05	15.14	16.50
		25	0	15.40	15.16	15.20	16.50
	16QAM	1	0	15.29	15.19	15.22	16.50
		1	13	15.41	15.13	15.27	16.50
		1	24	15.21	14.93	15.19	16.50
		12	0	15.18	15.09	15.05	16.50
		12	6	15.05	14.81	15.27	16.50
		12	13	15.50	15.39	15.49	16.50
		25	0	15.49	14.94	15.37	16.50
	64QAM	1	0	15.22	15.15	15.07	16.50
		1	13	15.43	15.12	15.22	16.50
		1	24	15.28	14.72	15.16	16.50
		12	0	15.18	15.15	15.06	16.50
		12	6	15.07	14.86	15.24	16.50
		12	13	15.38	15.26	15.43	16.50

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		25	0	15.41	14.87	15.52	16.50
	256QAM	1	0	15.35	15.23	15.19	16.50
		1	13	15.18	15.20	15.34	16.50
		1	24	15.42	14.92	15.20	16.50
		12	0	15.11	15.21	15.00	16.50
		12	6	15.05	14.86	15.06	16.50
		12	13	15.53	15.35	15.34	16.50
		25	0	15.45	14.95	15.34	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	15.44	15.27	15.26	16.50
		1	25	15.28	14.95	15.21	16.50
		1	49	15.24	15.08	15.22	16.50
		25	0	15.06	14.76	15.33	16.50
		25	13	15.39	15.58	15.56	16.50
		25	25	15.48	14.96	15.05	16.50
		50	0	15.11	15.06	15.20	16.50
	16QAM	1	0	15.40	15.19	15.07	16.50
		1	25	15.29	15.18	15.25	16.50
		1	49	15.32	15.00	15.20	16.50
		25	0	14.98	15.13	15.00	16.50
		25	13	15.01	14.89	15.04	16.50
		25	25	15.60	15.20	15.36	16.50
		50	0	15.54	15.12	15.33	16.50
	64QAM	1	0	15.19	15.07	14.99	16.50
		1	25	15.28	15.27	15.26	16.50
		1	49	15.40	14.78	15.38	16.50
		25	0	15.24	14.93	15.03	16.50
		25	13	15.03	14.65	15.19	16.50
		25	25	15.37	15.15	15.41	16.50
		50	0	15.49	14.75	15.36	16.50
	256QAM	1	0	15.04	15.33	15.08	16.50
		1	25	15.27	15.08	15.24	16.50
		1	49	15.37	14.79	15.10	16.50
		25	0	15.20	14.91	15.01	16.50
		25	13	15.21	14.84	15.06	16.50
		25	25	15.45	15.55	15.22	16.50
		50	0	15.65	14.82	15.15	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

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				20825	21100	21375	
15MHz	QPSK	1	0	15.47	15.10	15.10	16.50
		1	38	15.13	14.70	15.27	16.50
		1	74	15.37	15.13	15.17	16.50
		36	0	15.05	14.68	15.21	16.50
		36	18	15.38	15.24	15.41	16.50
		36	39	15.42	15.13	15.15	16.50
		75	0	15.27	15.20	15.00	16.50
	16QAM	1	0	15.46	15.35	15.05	16.50
		1	38	15.50	15.03	15.14	16.50
		1	74	15.25	14.88	15.19	16.50
		36	0	15.18	15.20	15.31	16.50
		36	18	15.20	15.00	15.22	16.50
		36	39	15.46	15.32	15.41	16.50
		75	0	15.64	14.76	15.31	16.50
	64QAM	1	0	15.45	15.25	15.21	16.50
		1	38	15.44	14.91	15.43	16.50
		1	74	15.15	14.72	15.05	16.50
		36	0	15.30	15.16	15.00	16.50
		36	18	15.05	14.70	15.30	16.50
		36	39	15.56	15.37	15.50	16.50
		75	0	15.38	15.05	15.39	16.50
	256QAM	1	0	15.18	14.99	15.28	16.50
		1	38	15.04	15.15	15.30	16.50
		1	74	15.18	14.66	15.15	16.50
		36	0	15.37	15.25	14.98	16.50
		36	18	15.05	14.96	14.99	16.50
		36	39	15.53	15.21	15.38	16.50
		75	0	15.66	15.01	15.34	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	15.38	15.20	15.32	16.50
		1	50	15.35	14.92	15.32	16.50
		1	99	15.25	15.23	15.17	16.50
		50	0	15.21	14.90	15.23	16.50
		50	25	15.35	15.44	15.46	16.50
		50	50	15.38	15.05	15.22	16.50
		100	0	15.32	15.28	15.23	16.50
	16QAM	1	0	15.32	15.28	15.23	16.50

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		1	50	15.38	15.16	15.33	16.50
		1	99	15.28	14.86	15.32	16.50
		50	0	15.18	15.21	15.18	16.50
		50	25	15.16	14.91	15.25	16.50
		50	50	15.46	15.42	15.43	16.50
		100	0	15.50	14.99	15.48	16.50
	64QAM	1	0	15.34	15.21	15.17	16.50
		1	50	15.38	15.13	15.35	16.50
		1	99	15.31	14.85	15.27	16.50
		50	0	15.17	15.14	15.17	16.50
		50	25	15.15	14.83	15.25	16.50
		50	50	15.45	15.37	15.44	16.50
		100	0	15.49	14.93	15.44	16.50
	256QAM	1	0	15.27	15.20	15.21	16.50
		1	50	15.21	15.13	15.29	16.50
		1	99	15.38	14.86	15.25	16.50
		50	0	15.23	15.13	15.13	16.50
		50	25	15.18	14.93	15.13	16.50
		50	50	15.48	15.43	15.44	16.50
		100	0	15.55	14.88	15.38	16.50

LTE Band 7 DSI 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	18.74	18.57	18.68	20.00
		1	13	18.74	18.32	18.62	20.00
		1	24	18.62	18.64	18.48	20.00
		12	0	18.54	18.26	18.60	20.00
		12	6	18.89	18.75	18.85	20.00
		12	13	18.95	18.37	18.84	20.00
		25	0	18.75	18.71	18.55	20.00
	16QAM	1	0	18.53	18.39	18.85	20.00
		1	13	18.68	18.29	18.76	20.00
		1	24	18.46	18.48	18.61	20.00
		12	0	18.62	18.09	18.57	20.00
		12	6	18.84	18.83	18.92	20.00
		12	13	18.88	18.61	18.28	20.00
		25	0	18.54	18.46	18.63	20.00

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	64QAM	1	0	18.56	18.48	18.80	20.00
		1	13	18.60	18.39	18.72	20.00
		1	24	18.63	18.52	18.71	20.00
		12	0	18.52	18.54	18.46	20.00
		12	6	18.82	18.87	19.00	20.00
		12	13	19.05	18.65	19.04	20.00
		25	0	18.73	18.66	18.73	20.00
	256QAM	1	0	18.71	18.43	18.81	19.50
		1	13	18.56	18.20	18.85	19.50
		1	24	18.46	18.47	18.87	19.50
		12	0	18.35	18.04	18.44	19.50
		12	6	18.85	18.87	19.11	19.50
		12	13	19.06	18.71	19.00	19.50
		25	0	18.57	18.70	18.83	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	18.80	18.56	18.65	20.00
		1	25	18.65	18.33	18.66	20.00
		1	49	18.55	18.61	18.50	20.00
		25	0	18.52	18.28	18.61	20.00
		25	13	18.83	18.75	18.78	20.00
		25	25	18.94	18.40	18.89	20.00
		50	0	18.67	18.72	18.54	20.00
	16QAM	1	0	18.60	18.36	18.75	20.00
		1	25	18.63	18.34	18.65	20.00
		1	49	18.47	18.37	18.61	20.00
		25	0	18.56	18.10	18.63	20.00
		25	13	18.90	18.83	18.85	20.00
		25	25	18.87	18.57	18.28	20.00
		50	0	18.55	18.49	18.66	20.00
	64QAM	1	0	18.49	18.53	18.89	20.00
		1	25	18.59	18.30	18.70	20.00
		1	49	18.55	18.54	18.81	20.00
		25	0	18.45	18.64	18.46	20.00
		25	13	18.83	18.87	18.92	20.00
		25	25	19.01	18.71	18.97	20.00
		50	0	18.67	18.67	18.70	20.00
	256QAM	1	0	18.64	18.46	18.87	19.50
		1	25	18.46	18.22	18.80	19.50

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		1	49	18.51	18.54	18.86	19.50
		25	0	18.36	17.95	18.47	19.50
		25	13	18.86	18.94	19.13	19.50
		25	25	19.10	18.77	18.95	19.50
		50	0	18.62	18.65	18.83	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	18.76	18.63	18.65	20.00
		1	38	18.69	19.02	18.67	20.00
		1	74	18.55	18.58	18.48	20.00
		36	0	18.64	18.23	18.58	20.00
		36	18	18.91	18.78	18.78	20.00
		36	39	18.56	18.48	18.83	20.00
		75	0	18.76	18.64	18.57	20.00
	16QAM	1	0	18.53	18.35	18.77	20.00
		1	38	18.62	18.37	18.72	20.00
		1	74	18.46	18.38	18.74	20.00
		36	0	18.56	18.04	18.68	20.00
		36	18	18.94	18.76	18.87	20.00
		36	39	18.96	18.58	18.37	20.00
		75	0	18.55	18.52	18.66	20.00
	64QAM	1	0	18.52	18.50	18.84	20.00
		1	38	18.59	18.27	18.80	20.00
		1	74	18.57	18.52	18.77	20.00
		36	0	18.47	18.01	18.40	20.00
		36	18	18.84	18.95	18.97	20.00
		36	39	19.08	18.62	18.99	20.00
		75	0	18.74	18.66	18.66	20.00
	256QAM	1	0	18.71	18.39	18.85	19.50
		1	38	18.58	18.11	18.90	19.50
		1	74	18.48	18.50	18.80	19.50
		36	0	18.29	18.05	18.40	19.50
		36	18	18.90	18.95	19.15	19.50
		36	39	19.03	18.79	19.06	19.50
		75	0	18.53	18.75	18.84	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	18.78	18.60	18.72	20.00
		1	50	18.75	18.32	18.72	20.00

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