

LTE Band 2 DSI 5/7				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				18607	18900	19193		
1.4MHz	QPSK	1	0	22.49	22.54	22.82	23.70	
		1	2	22.32	22.79	22.79	23.70	
		1	5	22.60	22.97	22.56	23.70	
		3	0	22.35	22.61	22.71	23.70	
		3	2	22.22	22.58	22.77	23.70	
		3	3	22.41	22.65	22.67	23.70	
	16QAM	6	0	21.40	21.65	21.81	22.70	
		1	0	21.43	21.58	21.80	22.70	
		1	2	21.45	21.69	21.91	22.70	
		1	5	21.61	21.84	22.11	22.70	
		3	0	21.37	21.59	21.68	22.70	
		3	2	21.53	21.64	21.70	22.70	
	64QAM	3	3	21.54	21.78	22.03	22.70	
		6	0	20.48	20.61	20.96	21.70	
		1	0	20.41	20.50	20.85	21.70	
		1	2	20.60	20.61	20.87	21.70	
		1	5	20.56	20.79	21.00	21.70	
		3	0	20.37	20.54	20.73	21.70	
	3MHz	QPSK	3	2	20.41	20.58	20.77	21.70
			3	3	20.47	20.59	20.84	21.70
			6	0	19.40	19.52	19.80	20.70
18615			18900	19185				
1			0	22.38	22.54	22.83	23.70	
1			7	22.33	22.73	22.79	23.70	
1			14	22.62	22.88	22.53	23.70	
16QAM		8	0	21.41	21.49	21.90	22.70	
		8	4	21.35	21.74	21.74	22.70	
		8	7	21.40	21.74	21.62	22.70	
		15	0	21.36	21.60	21.78	22.70	
		1	0	21.50	21.55	21.83	22.70	
		1	7	21.57	21.68	21.87	22.70	
		1	14	21.69	21.83	22.15	22.70	
64QAM		8	0	20.35	20.46	20.86	21.70	
		8	4	20.48	20.56	20.72	21.70	
		8	7	20.56	20.80	20.89	21.70	
		15	0	20.48	20.63	20.93	21.70	
		1	0	20.28	20.55	20.88	21.70	
		1	7	20.54	20.76	20.87	21.70	
		1	14	20.49	20.82	21.11	21.70	
64QAM	8	0	19.46	19.54	19.81	20.70		
	8	4	19.43	19.52	19.73	20.70		
	8	7	19.58	19.71	19.83	20.70		
	15	0	19.58	19.55	19.76	20.70		
	Channel	Channel	Channel					
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				18625	18900	19175	
5MHz	QPSK	1	0	22.33	22.61	22.71	23.70
		1	13	22.36	22.84	22.79	23.70
		1	24	22.60	22.81	22.62	23.70
		12	0	21.39	21.49	21.89	22.70
		12	6	21.35	21.67	21.79	22.70
		12	13	21.27	21.64	21.58	22.70
		25	0	21.29	21.57	21.71	22.70
	16QAM	1	0	21.56	21.51	21.86	22.70
		1	13	21.51	21.75	21.93	22.70
		1	24	21.70	21.92	22.11	22.70
		12	0	20.40	20.56	20.75	21.70
		12	6	20.58	20.60	20.92	21.70
		12	13	20.64	20.71	20.92	21.70
		25	0	20.50	20.60	20.85	21.70
	64QAM	1	0	20.33	20.53	20.84	21.70
		1	13	20.63	20.74	20.89	21.70
		1	24	20.53	20.82	20.97	21.70
		12	0	19.45	19.59	19.68	20.70
		12	6	19.35	19.58	19.77	20.70
		12	13	19.62	19.67	19.77	20.70
		25	0	19.44	19.66	19.73	20.70
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	22.45	22.59	22.74	23.70
		1	25	22.41	22.79	22.82	23.70
		1	49	22.63	22.86	22.56	23.70
		25	0	21.20	21.46	21.85	22.70
		25	13	21.38	21.58	21.73	22.70
		25	25	21.35	21.67	21.68	22.70
		50	0	21.32	21.65	21.74	22.70
	16QAM	1	0	21.53	21.59	21.72	22.70
		1	25	21.64	21.64	22.00	22.70
		1	49	21.77	21.94	22.11	22.70
		25	0	20.53	20.57	20.83	21.70
		25	13	20.43	20.57	20.87	21.70
		25	25	20.53	20.76	21.06	21.70
		50	0	20.59	20.74	20.95	21.70
	64QAM	1	0	20.29	20.53	20.83	21.70
		1	25	20.63	20.65	20.94	21.70
		1	49	20.54	20.72	21.01	21.70
		25	0	19.43	19.59	19.71	20.70
		25	13	19.35	19.68	19.74	20.70
		25	25	19.44	19.58	19.80	20.70
		50	0	19.37	19.58	19.69	20.70
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	22.40	22.48	22.88	23.70
		1	38	22.32	22.87	22.85	23.70

		1	74	22.41	22.83	22.63	23.70	
		36	0	21.31	21.56	21.82	22.70	
		36	18	21.23	21.63	21.75	22.70	
		36	39	21.43	21.68	21.62	22.70	
		75	0	21.42	21.68	21.74	22.70	
	16QAM	1	0	21.54	21.60	21.82	22.70	
		1	38	21.45	21.74	21.99	22.70	
		1	74	21.70	21.83	22.15	22.70	
		36	0	20.45	20.54	20.79	21.70	
		36	18	20.45	20.73	20.86	21.70	
		36	39	20.59	20.72	20.99	21.70	
		75	0	20.59	20.61	20.89	21.70	
	64QAM	1	0	20.36	20.57	20.83	21.70	
		1	38	20.58	20.66	20.77	21.70	
		1	74	20.60	20.77	21.04	21.70	
		36	0	19.46	19.72	19.81	20.70	
		36	18	19.31	19.67	19.80	20.70	
		36	39	19.54	19.71	19.73	20.70	
		75	0	19.51	19.63	19.81	20.70	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					18700	18900	19100	
20MHz	QPSK	1	0	22.41	22.61	22.88	23.70	
		1	50	22.32	22.89	22.83	23.70	
		1	99	22.55	22.85	22.54	23.70	
		50	0	21.30	21.57	21.76	22.70	
		50	25	21.31	21.63	21.77	22.70	
		50	50	21.36	21.63	21.56	22.70	
		100	0	21.37	21.65	21.74	22.70	
	16QAM	1	0	21.43	21.52	21.83	22.70	
		1	50	21.57	21.69	21.99	22.70	
		1	99	21.65	21.85	22.17	22.70	
		50	0	20.37	20.50	20.82	21.70	
		50	25	20.47	20.58	20.88	21.70	
		50	50	20.52	20.70	20.92	21.70	
		100	0	20.57	20.66	20.85	21.70	
	64QAM	1	0	20.37	20.51	20.84	21.70	
		1	50	20.70	20.76	20.85	21.70	
		1	99	20.63	20.72	21.02	21.70	
		50	0	19.50	19.56	19.75	20.70	
		50	25	19.36	19.63	19.78	20.70	
		50	50	19.51	19.63	19.82	20.70	
		100	0	19.54	19.62	19.77	20.70	

LTE Band 2 DSI 6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	19.97	20.12	20.31	21.20
		1	2	19.81	20.34	20.40	21.20
		1	5	20.09	20.33	20.05	21.20
		3	0	19.78	20.05	20.33	21.20
		3	2	19.83	20.10	20.29	21.20
		3	3	19.82	20.07	19.99	21.20
		6	0	19.81	20.15	20.30	21.20
	16QAM	1	0	19.94	20.07	20.39	21.20
		1	2	20.00	20.16	20.43	21.20
		1	5	20.16	20.42	20.74	21.20
		3	0	19.83	20.06	20.38	21.20
		3	2	19.91	20.14	20.42	21.20
		3	3	20.00	20.15	20.38	21.20
		6	0	20.06	20.16	20.35	21.20
	64QAM	1	0	19.88	20.04	20.32	21.20
		1	2	20.18	20.29	20.39	21.20
		1	5	20.14	20.24	20.52	21.20
		3	0	20.02	20.15	20.36	21.20
		3	2	19.89	20.12	20.29	21.20
		3	3	19.97	20.10	20.24	21.20
		6	0	19.53	19.58	19.72	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	19.90	20.13	20.39	21.20
		1	7	19.75	20.41	20.31	21.20
		1	14	20.05	20.32	19.97	21.20
		8	0	19.84	20.05	20.19	21.20
		8	4	19.88	20.06	20.20	21.20
		8	7	19.89	20.17	20.07	21.20
		15	0	19.88	20.13	20.20	21.20
	16QAM	1	0	19.99	20.01	20.38	21.20
		1	7	20.00	20.20	20.44	21.20
		1	14	20.12	20.40	20.70	21.20
		8	0	19.82	19.98	20.38	21.20
		8	4	19.96	20.07	20.41	21.20
		8	7	20.02	20.18	20.37	21.20
		15	0	20.02	20.14	20.35	21.20
	64QAM	1	0	19.88	19.97	20.31	21.20
		1	7	20.17	20.25	20.37	21.20
		1	14	20.16	20.23	20.58	21.20
		8	0	19.53	19.52	19.74	20.70
		8	4	19.37	19.65	19.77	20.70
		8	7	19.46	19.66	19.81	20.70
		15	0	19.48	19.66	19.83	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				18625	18900	19175	
5MHz	QPSK	1	0	19.97	20.08	20.38	21.20
		1	13	19.78	20.43	20.28	21.20
		1	24	20.09	20.32	19.97	21.20
		12	0	19.75	20.04	20.29	21.20
		12	6	19.80	20.12	20.25	21.20
		12	13	19.84	20.16	20.04	21.20
		25	0	19.82	20.18	20.17	21.20
	16QAM	1	0	19.92	20.03	20.36	21.20
		1	13	20.08	20.12	20.47	21.20
		1	24	20.16	20.31	20.71	21.20
		12	0	19.87	20.02	20.32	21.20
		12	6	19.91	20.13	20.43	21.20
		12	13	20.00	20.26	20.45	21.20
		25	0	20.11	20.18	20.40	21.20
	64QAM	1	0	19.91	19.95	20.37	21.20
		1	13	20.26	20.25	20.30	21.20
		1	24	20.08	20.17	20.58	21.20
		12	0	19.51	19.58	19.71	20.70
		12	6	19.32	19.65	19.73	20.70
		12	13	19.50	19.65	19.80	20.70
		25	0	19.58	19.58	19.77	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	19.95	20.11	20.41	21.20
		1	25	19.79	20.41	20.26	21.20
		1	49	20.03	20.42	20.11	21.20
		25	0	19.76	20.14	20.31	21.20
		25	13	19.76	20.08	20.25	21.20
		25	25	19.83	20.13	20.05	21.20
		50	0	19.86	20.17	20.20	21.20
	16QAM	1	0	19.92	20.06	20.35	21.20
		1	25	20.13	20.22	20.46	21.20
		1	49	20.08	20.34	20.63	21.20
		25	0	19.84	19.94	20.35	21.20
		25	13	19.93	20.10	20.44	21.20
		25	25	20.01	20.15	20.37	21.20
		50	0	20.03	20.22	20.36	21.20
	64QAM	1	0	19.87	19.98	20.40	21.20
		1	25	20.19	20.25	20.33	21.20
		1	49	20.16	20.24	20.46	21.20
		25	0	19.49	19.50	19.76	20.70
		25	13	19.42	19.58	19.75	20.70
		25	25	19.45	19.59	19.83	20.70
		50	0	19.56	19.65	19.81	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	19.95	20.14	20.38	21.20
		1	38	19.76	20.34	20.33	21.20

		1	74	20.00	20.38	20.05	21.20	
		36	0	19.78	20.06	20.31	21.20	
		36	18	19.88	20.19	20.31	21.20	
		36	39	19.79	20.13	20.01	21.20	
		75	0	19.85	20.20	20.22	21.20	
	16QAM	1	0	19.99	20.00	20.26	21.20	
		1	38	20.03	20.16	20.45	21.20	
		1	74	20.19	20.35	20.68	21.20	
		36	0	19.83	20.04	20.35	21.20	
		36	18	19.96	20.06	20.41	21.20	
		36	39	20.07	20.19	20.46	21.20	
		75	0	20.11	20.10	20.32	21.20	
	64QAM	1	0	19.83	19.96	20.37	21.20	
		1	38	20.22	20.31	20.38	21.20	
		1	74	20.13	20.16	20.55	21.20	
		36	0	19.47	19.60	19.80	20.70	
		36	18	19.36	19.57	19.79	20.70	
		36	39	19.46	19.69	19.81	20.70	
		75	0	19.48	19.65	19.82	20.70	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					18700	18900	19100	
20MHz	QPSK	1	0	19.92	20.06	20.41	21.20	
		1	50	19.76	20.45	20.32	21.20	
		1	99	20.12	20.30	20.07	21.20	
		50	0	19.79	20.08	20.33	21.20	
		50	25	19.81	20.13	20.26	21.20	
		50	50	19.79	20.16	20.04	21.20	
		100	0	19.89	20.08	20.26	21.20	
	16QAM	1	0	19.96	20.02	20.36	21.20	
		1	50	20.05	20.17	20.43	21.20	
		1	99	20.12	20.31	20.61	21.20	
		50	0	19.86	20.01	20.33	21.20	
		50	25	20.01	20.06	20.32	21.20	
		50	50	20.08	20.25	20.47	21.20	
		100	0	20.08	20.14	20.41	21.20	
	64QAM	1	0	19.82	20.05	20.32	21.20	
		1	50	20.16	20.21	20.29	21.20	
		1	99	20.11	20.17	20.53	21.20	
		50	0	19.47	19.53	19.79	20.70	
		50	25	19.37	19.65	19.75	20.70	
		50	50	19.52	19.64	19.78	20.70	
		100	0	19.55	19.64	19.83	20.70	

LTE Band 2 DSI 8				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	16.90	17.09	17.41	18.20
		1	2	16.87	17.45	17.37	18.20
		1	5	17.17	17.15	17.13	18.20
		3	0	16.84	17.08	17.33	18.20
		3	2	16.75	17.23	17.31	18.20
		3	3	16.88	17.29	16.93	18.20
		6	0	16.82	17.12	17.29	18.20
	16QAM	1	0	16.99	17.01	17.46	18.20
		1	2	17.05	17.13	17.31	18.20
		1	5	17.11	17.32	17.66	18.20
		3	0	16.86	17.07	17.24	18.20
		3	2	16.96	16.97	17.28	18.20
		3	3	17.15	17.16	17.57	18.20
		6	0	17.06	17.17	17.38	18.20
	64QAM	1	0	16.78	17.10	17.26	18.20
		1	2	17.11	17.21	17.36	18.20
		1	5	17.05	17.16	17.44	18.20
		3	0	17.07	17.08	17.33	18.20
		3	2	16.95	17.24	17.35	18.20
		3	3	17.05	17.21	17.30	18.20
		6	0	16.97	17.12	17.34	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	16.89	17.06	17.41	18.20
		1	7	16.85	17.35	17.31	18.20
		1	14	17.17	17.26	17.07	18.20
		8	0	16.79	17.11	17.28	18.20
		8	4	16.71	17.16	17.31	18.20
		8	7	16.89	17.21	16.96	18.20
		15	0	16.92	17.09	17.31	18.20
	16QAM	1	0	16.87	17.09	17.46	18.20
		1	7	17.08	17.15	17.29	18.20
		1	14	17.12	17.24	17.57	18.20
		8	0	16.84	17.00	17.39	18.20
		8	4	16.93	17.13	17.22	18.20
		8	7	17.19	17.22	17.55	18.20
		15	0	17.02	17.04	17.48	18.20
	64QAM	1	0	16.81	17.05	17.19	18.20
		1	7	17.07	17.20	17.34	18.20
		1	14	17.02	17.22	17.53	18.20
		8	0	17.09	17.13	17.35	18.20
		8	4	16.86	17.25	17.26	18.20
		8	7	16.99	17.22	17.22	18.20
		15	0	16.93	17.16	17.36	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				18625	18900	19175	
5MHz	QPSK	1	0	16.85	17.11	17.33	18.20
		1	13	16.79	17.30	17.24	18.20
		1	24	17.14	17.28	16.99	18.20
		12	0	16.84	17.06	17.29	18.20
		12	6	16.78	17.22	17.31	18.20
		12	13	16.73	17.29	16.89	18.20
		25	0	16.96	17.14	17.32	18.20
	16QAM	1	0	16.91	17.10	17.40	18.20
		1	13	17.04	17.18	17.41	18.20
		1	24	17.12	17.25	17.60	18.20
		12	0	16.75	16.95	17.35	18.20
		12	6	16.89	17.06	17.33	18.20
		12	13	17.17	17.16	17.51	18.20
		25	0	17.07	17.20	17.51	18.20
	64QAM	1	0	16.80	17.02	17.20	18.20
		1	13	17.17	17.21	17.37	18.20
		1	24	17.01	17.31	17.43	18.20
		12	0	17.04	17.05	17.36	18.20
		12	6	16.86	17.14	17.35	18.20
		12	13	17.01	17.19	17.18	18.20
		25	0	17.02	17.24	17.21	18.20
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	16.83	16.99	17.46	18.20
		1	25	16.87	17.34	17.25	18.20
		1	49	17.19	17.16	17.10	18.20
		25	0	16.86	17.08	17.25	18.20
		25	13	16.85	17.26	17.21	18.20
		25	25	16.85	17.26	17.04	18.20
		50	0	16.83	17.08	17.23	18.20
	16QAM	1	0	17.01	17.06	17.39	18.20
		1	25	17.08	17.23	17.31	18.20
		1	49	17.11	17.30	17.58	18.20
		25	0	16.84	16.92	17.30	18.20
		25	13	17.00	17.02	17.33	18.20
		25	25	17.16	17.13	17.49	18.20
		50	0	17.14	17.07	17.38	18.20
	64QAM	1	0	16.75	16.98	17.27	18.20
		1	25	17.19	17.28	17.32	18.20
		1	49	17.10	17.31	17.58	18.20
		25	0	16.95	17.04	17.31	18.20
		25	13	16.95	17.24	17.26	18.20
		25	25	16.95	17.27	17.26	18.20
		50	0	16.97	17.14	17.22	18.20
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	16.79	17.05	17.38	18.20
		1	38	16.77	17.36	17.24	18.20

		1	74	17.20	17.27	17.11	18.20	
		36	0	16.77	17.06	17.28	18.20	
		36	18	16.84	17.12	17.29	18.20	
		36	39	16.81	17.15	17.05	18.20	
		75	0	16.87	17.07	17.25	18.20	
	16QAM	1	0	17.00	17.05	17.36	18.20	
		1	38	17.15	17.10	17.36	18.20	
		1	74	17.09	17.19	17.68	18.20	
		36	0	16.77	16.96	17.34	18.20	
		36	18	16.99	17.00	17.32	18.20	
		36	39	17.12	17.27	17.47	18.20	
		75	0	17.04	17.14	17.42	18.20	
	64QAM	1	0	16.76	16.96	17.20	18.20	
		1	38	17.16	17.29	17.23	18.20	
		1	74	17.10	17.17	17.55	18.20	
		36	0	17.05	17.03	17.26	18.20	
		36	18	16.93	17.16	17.27	18.20	
		36	39	17.03	17.26	17.28	18.20	
		75	0	17.04	17.19	17.31	18.20	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					18700	18900	19100	
20MHz	QPSK	1	0	16.87	17.04	17.39	18.20	
		1	50	16.80	17.38	17.32	18.20	
		1	99	17.12	17.23	17.07	18.20	
		50	0	16.82	17.06	17.30	18.20	
		50	25	16.79	17.20	17.26	18.20	
		50	50	16.81	17.22	16.97	18.20	
		100	0	16.89	17.08	17.27	18.20	
	16QAM	1	0	16.94	17.08	17.42	18.20	
		1	50	17.11	17.16	17.37	18.20	
		1	99	17.09	17.24	17.63	18.20	
		50	0	16.81	17.00	17.32	18.20	
		50	25	16.97	17.05	17.26	18.20	
		50	50	17.13	17.19	17.52	18.20	
		100	0	17.08	17.12	17.45	18.20	
	64QAM	1	0	16.80	17.04	17.27	18.20	
		1	50	17.11	17.28	17.29	18.20	
		1	99	17.07	17.24	17.50	18.20	
		50	0	17.02	17.10	17.32	18.20	
		50	25	16.88	17.20	17.32	18.20	
		50	50	16.97	17.21	17.24	18.20	
		100	0	17.01	17.16	17.29	18.20	



Report No.: SZCR240400149708

LTE Band 4 DSI 5/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	23.23	23.24	23.27	23.80
		1	2	23.13	23.29	23.31	23.80
		1	5	23.28	23.37	23.23	23.80
		3	0	22.17	22.23	22.30	23.80
		3	2	22.25	22.17	22.34	23.80
		3	3	22.19	22.32	22.29	23.80
		6	0	22.12	22.23	22.39	22.80
	16QAM	1	0	22.26	22.30	22.28	22.80
		1	2	22.31	22.22	22.35	22.80
		1	5	22.36	22.34	22.38	22.80
		3	0	22.29	22.30	22.13	22.80
		3	2	22.25	22.17	22.29	22.80
		3	3	22.24	22.21	22.33	22.80
		6	0	21.30	21.19	21.19	21.80
	64QAM	1	0	21.22	21.18	21.23	21.80
		1	2	21.37	21.31	21.34	21.80
		1	5	21.37	21.40	21.42	21.80
		3	0	21.12	21.19	21.21	21.80
		3	2	21.19	21.25	21.06	21.80
		3	3	21.22	21.16	21.07	21.80
		6	0	20.09	20.21	20.23	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	23.22	23.28	23.27	23.80
		1	7	23.17	23.37	23.33	23.80
		1	14	23.14	23.47	23.27	23.80
		8	0	22.23	22.26	22.27	22.80
		8	4	22.29	22.24	22.35	22.80
		8	7	22.14	22.26	22.34	22.80
		15	0	22.19	22.29	22.26	22.80
	16QAM	1	0	22.34	22.29	22.24	22.80
		1	7	22.22	22.22	22.31	22.80
		1	14	22.37	22.39	22.36	22.80
		8	0	21.30	21.18	21.16	21.80
		8	4	21.10	21.20	21.29	21.80
		8	7	21.35	21.18	21.24	21.80
		15	0	21.29	21.24	21.16	21.80
	64QAM	1	0	21.19	21.24	21.23	21.80
		1	7	21.36	21.24	21.35	21.80
		1	14	21.47	21.34	21.50	21.80
		8	0	20.20	20.13	20.11	20.80
		8	4	20.30	20.11	20.22	20.80
		8	7	20.33	20.16	20.19	20.80
		15	0	20.09	20.13	20.20	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				19975	20175	20375	
5MHz	QPSK	1	0	23.22	23.19	23.26	23.80
		1	13	23.23	23.34	23.42	23.80
		1	24	23.28	23.40	23.35	23.80
		12	0	22.15	22.26	22.37	22.80
		12	6	22.24	22.13	22.31	22.80
		12	13	22.18	22.31	22.40	22.80
		25	0	22.26	22.29	22.25	22.80
	16QAM	1	0	22.30	22.27	22.26	22.80
		1	13	22.34	22.33	22.27	22.80
		1	24	22.42	22.43	22.34	22.80
		12	0	21.33	21.25	21.15	21.80
		12	6	21.10	21.12	21.19	21.80
		12	13	21.28	21.21	21.34	21.80
		25	0	21.35	21.30	21.26	21.80
	64QAM	1	0	21.34	21.24	21.27	21.80
		1	13	21.40	21.29	21.31	21.80
		1	24	21.36	21.32	21.54	21.80
		12	0	20.30	20.16	20.14	20.80
		12	6	20.31	20.21	20.08	20.80
		12	13	20.21	20.14	20.23	20.80
		25	0	20.23	20.16	20.19	20.80
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	23.26	23.31	23.17	23.80
		1	25	23.18	23.33	23.42	23.80
		1	49	23.27	23.33	23.22	23.80
		25	0	22.19	22.20	22.30	22.80
		25	13	22.19	22.14	22.26	22.80
		25	25	22.24	22.22	22.39	22.80
		50	0	22.24	22.26	22.39	22.80
	16QAM	1	0	22.33	22.35	22.34	22.80
		1	25	22.30	22.28	22.37	22.80
		1	49	22.44	22.35	22.34	22.80
		25	0	21.28	21.15	21.22	21.80
		25	13	21.24	21.11	21.27	21.80
		25	25	21.32	21.18	21.33	21.80
		50	0	21.26	21.20	21.22	21.80
	64QAM	1	0	21.25	21.21	21.28	21.80
		1	25	21.31	21.39	21.44	21.80
		1	49	21.35	21.48	21.57	21.80
		25	0	20.20	20.23	20.11	20.80
		25	13	20.30	20.12	20.09	20.80
		25	25	20.23	20.22	20.17	20.80
		50	0	20.15	20.11	20.13	20.80
Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	23.22	23.31	23.31	23.80
		1	38	23.18	23.26	23.34	23.80

		1	74	23.20	23.46	23.29	23.80	
		36	0	22.21	22.13	22.36	22.80	
		36	18	22.17	22.14	22.28	22.80	
		36	39	22.24	22.30	22.43	22.80	
		75	0	22.22	22.29	22.27	22.80	
	16QAM	1	0	22.20	22.23	22.40	22.80	
		1	38	22.19	22.26	22.33	22.80	
		1	74	22.47	22.49	22.42	22.80	
		36	0	21.21	21.26	21.25	21.80	
		36	18	21.16	21.14	21.26	21.80	
		36	39	21.26	21.33	21.34	21.80	
		75	0	21.32	21.16	21.23	21.80	
	64QAM	1	0	21.23	21.20	21.30	21.80	
		1	38	21.42	21.28	21.28	21.80	
		1	74	21.45	21.41	21.54	21.80	
		36	0	20.15	20.11	20.24	20.80	
		36	18	20.29	20.19	20.17	20.80	
		36	39	20.32	20.24	20.13	20.80	
		75	0	20.18	20.10	20.16	20.80	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					20050	20175	20300	
20MHz	QPSK	1	0	23.23	23.26	23.24	23.80	
		1	50	23.20	23.30	23.35	23.80	
		1	99	23.22	23.39	23.30	23.80	
		50	0	22.18	22.21	22.32	22.80	
		50	25	22.21	22.18	22.34	22.80	
		50	50	22.22	22.27	22.35	22.80	
		100	0	22.20	22.21	22.33	22.80	
	16QAM	1	0	22.27	22.29	22.32	22.80	
		1	50	22.27	22.30	22.35	22.80	
		1	99	22.44	22.41	22.40	22.80	
		50	0	21.25	21.21	21.19	21.80	
		50	25	21.16	21.19	21.25	21.80	
		50	50	21.29	21.25	21.28	21.80	
		100	0	21.29	21.23	21.24	21.80	
	64QAM	1	0	21.26	21.26	21.27	21.80	
		1	50	21.39	21.32	21.36	21.80	
		1	99	21.42	21.40	21.49	21.80	
		50	0	20.23	20.16	20.16	20.80	
		50	25	20.23	20.19	20.16	20.80	
		50	50	20.27	20.21	20.18	20.80	
		100	0	20.17	20.16	20.20	20.80	

LTE Band 4 DSI 6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	20.25	20.23	20.37	20.80
		1	2	20.28	20.26	20.27	20.80
		1	5	20.31	20.39	20.44	20.80
		3	0	20.13	20.18	20.32	20.80
		3	2	20.22	20.23	20.26	20.80
		3	3	20.33	20.25	20.44	20.80
		6	0	20.26	20.20	20.21	20.80
	16QAM	1	0	20.32	20.29	20.24	20.80
		1	2	20.32	20.28	20.30	20.80
		1	5	20.45	20.44	20.42	20.80
		3	0	20.19	20.22	20.19	20.80
		3	2	20.28	20.30	20.26	20.80
		3	3	20.24	20.26	20.19	20.80
		6	0	20.26	20.17	20.22	20.80
	64QAM	1	0	20.20	20.32	20.25	20.80
		1	2	20.40	20.33	20.45	20.80
		1	5	20.48	20.26	20.52	20.80
		3	0	20.21	20.17	20.25	20.80
		3	2	20.28	20.14	20.13	20.80
		3	3	20.36	20.22	20.14	20.80
		6	0	20.23	20.30	20.30	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	20.16	20.23	20.21	20.80
		1	7	20.32	20.24	20.42	20.80
		1	14	20.21	20.39	20.33	20.80
		8	0	20.18	20.07	20.39	20.80
		8	4	20.25	20.26	20.25	20.80
		8	7	20.19	20.28	20.34	20.80
		15	0	20.18	20.24	20.35	20.80
	16QAM	1	0	20.37	20.37	20.36	20.80
		1	7	20.34	20.29	20.29	20.80
		1	14	20.46	20.53	20.29	20.80
		8	0	20.27	20.19	20.20	20.80
		8	4	20.19	20.22	20.29	20.80
		8	7	20.29	20.20	20.27	20.80
		15	0	20.36	20.24	20.35	20.80
	64QAM	1	0	20.26	20.32	20.27	20.80
		1	7	20.40	20.27	20.43	20.80
		1	14	20.34	20.39	20.40	20.80
		8	0	20.28	20.17	20.24	20.80
		8	4	20.20	20.21	20.12	20.80
		8	7	20.33	20.13	20.14	20.80
		15	0	20.12	20.27	20.21	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				19975	20175	20375	
5MHz	QPSK	1	0	20.21	20.13	20.35	20.80
		1	13	20.17	20.24	20.27	20.80
		1	24	20.21	20.40	20.40	20.80
		12	0	20.11	20.07	20.30	20.80
		12	6	20.15	20.19	20.26	20.80
		12	13	20.24	20.29	20.42	20.80
		25	0	20.20	20.14	20.32	20.80
	16QAM	1	0	20.26	20.42	20.30	20.80
		1	13	20.26	20.33	20.22	20.80
		1	24	20.43	20.44	20.28	20.80
		12	0	20.22	20.12	20.30	20.80
		12	6	20.17	20.25	20.21	20.80
		12	13	20.16	20.29	20.27	20.80
		25	0	20.29	20.20	20.22	20.80
	64QAM	1	0	20.26	20.34	20.25	20.80
		1	13	20.31	20.28	20.35	20.80
		1	24	20.43	20.42	20.44	20.80
		12	0	20.24	20.21	20.17	20.80
		12	6	20.32	20.20	20.26	20.80
		12	13	20.32	20.13	20.19	20.80
		25	0	20.19	20.25	20.17	20.80
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	20.30	20.20	20.23	20.80
		1	25	20.18	20.33	20.38	20.80
		1	49	20.19	20.35	20.43	20.80
		25	0	20.08	20.20	20.34	20.80
		25	13	20.17	20.23	20.23	20.80
		25	25	20.21	20.31	20.33	20.80
		50	0	20.23	20.20	20.33	20.80
	16QAM	1	0	20.29	20.41	20.36	20.80
		1	25	20.30	20.33	20.30	20.80
		1	49	20.57	20.45	20.31	20.80
		25	0	20.26	20.17	20.25	20.80
		25	13	20.17	20.18	20.23	20.80
		25	25	20.27	20.21	20.18	20.80
		50	0	20.35	20.30	20.27	20.80
	64QAM	1	0	20.29	20.34	20.21	20.80
		1	25	20.31	20.33	20.41	20.80
		1	49	20.35	20.35	20.40	20.80
		25	0	20.14	20.13	20.21	20.80
		25	13	20.24	20.12	20.14	20.80
		25	25	20.26	20.22	20.13	20.80
		50	0	20.14	20.14	20.25	20.80
Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	20.21	20.22	20.34	20.80
		1	38	20.29	20.25	20.34	20.80

		1	74	20.30	20.29	20.45	20.80	
		36	0	20.11	20.19	20.30	20.80	
		36	18	20.19	20.22	20.33	20.80	
		36	39	20.20	20.24	20.30	20.80	
		75	0	20.17	20.28	20.28	20.80	
	16QAM	1	0	20.32	20.43	20.37	20.80	
		1	38	20.36	20.28	20.30	20.80	
		1	74	20.51	20.53	20.44	20.80	
		36	0	20.21	20.13	20.22	20.80	
		36	18	20.21	20.15	20.31	20.80	
		36	39	20.32	20.32	20.26	20.80	
		75	0	20.23	20.23	20.26	20.80	
	64QAM	1	0	20.27	20.35	20.31	20.80	
		1	38	20.29	20.29	20.40	20.80	
		1	74	20.41	20.38	20.50	20.80	
		36	0	20.23	20.24	20.09	20.80	
		36	18	20.34	20.18	20.19	20.80	
		36	39	20.24	20.11	20.21	20.80	
		75	0	20.19	20.18	20.23	20.80	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					20050	20175	20300	
20MHz	QPSK	1	0	20.23	20.21	20.29	20.80	
		1	50	20.25	20.29	20.34	20.80	
		1	99	20.23	20.33	20.37	20.80	
		50	0	20.13	20.14	20.32	20.80	
		50	25	20.17	20.25	20.26	20.80	
		50	50	20.26	20.30	20.38	20.80	
		100	0	20.20	20.22	20.27	20.80	
	16QAM	1	0	20.32	20.35	20.31	20.80	
		1	50	20.28	20.34	20.29	20.80	
		1	99	20.49	20.48	20.36	20.80	
		50	0	20.22	20.19	20.22	20.80	
		50	25	20.21	20.23	20.29	20.80	
		50	50	20.24	20.28	20.25	20.80	
		100	0	20.31	20.24	20.28	20.80	
	64QAM	1	0	20.25	20.28	20.28	20.80	
		1	50	20.35	20.27	20.38	20.80	
		1	99	20.41	20.34	20.46	20.80	
		50	0	20.21	20.16	20.17	20.80	
		50	25	20.27	20.15	20.18	20.80	
		50	50	20.32	20.19	20.21	20.80	
		100	0	20.19	20.22	20.25	20.80	

LTE Band 4 DSI 8				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	17.28	17.30	17.24	17.80
		1	2	17.22	17.43	17.35	17.80
		1	5	17.11	17.38	17.30	17.80
		3	0	17.10	17.06	17.31	17.80
		3	2	17.13	17.28	17.31	17.80
		3	3	17.24	17.37	17.52	17.80
		6	0	17.18	17.16	17.22	17.80
	16QAM	1	0	17.39	17.45	17.20	17.80
		1	2	17.35	17.45	17.34	17.80
		1	5	17.44	17.49	17.30	17.80
		3	0	17.33	17.12	17.11	17.80
		3	2	17.31	17.33	17.22	17.80
		3	3	17.29	17.33	17.27	17.80
		6	0	17.28	17.20	17.33	17.80
	64QAM	1	0	17.27	17.24	17.36	17.80
		1	2	17.39	17.22	17.47	17.80
		1	5	17.49	17.38	17.48	17.80
		3	0	17.21	17.26	17.24	17.80
		3	2	17.31	17.17	17.19	17.80
		3	3	17.36	17.32	17.21	17.80
		6	0	17.23	17.26	17.23	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	17.27	17.26	17.19	17.80
		1	7	17.16	17.29	17.33	17.80
		1	14	17.24	17.28	17.31	17.80
		8	0	17.15	17.16	17.28	17.80
		8	4	17.17	17.41	17.35	17.80
		8	7	17.37	17.28	17.37	17.80
		15	0	17.13	17.32	17.28	17.80
	16QAM	1	0	17.24	17.41	17.31	17.80
		1	7	17.34	17.30	17.37	17.80
		1	14	17.55	17.44	17.27	17.80
		8	0	17.32	17.24	17.11	17.80
		8	4	17.29	17.27	17.31	17.80
		8	7	17.27	17.31	17.28	17.80
		15	0	17.28	17.27	17.34	17.80
	64QAM	1	0	17.27	17.22	17.23	17.80
		1	7	17.35	17.16	17.49	17.80
		1	14	17.53	17.37	17.46	17.80
		8	0	17.13	17.24	17.11	17.80
		8	4	17.39	17.06	17.31	17.80
		8	7	17.29	17.17	17.16	17.80
		15	0	17.16	17.34	17.25	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				19975	20175	20375	
5MHz	QPSK	1	0	17.15	17.20	17.21	17.80
		1	13	17.26	17.28	17.40	17.80
		1	24	17.22	17.38	17.29	17.80
		12	0	17.15	17.12	17.34	17.80
		12	6	17.12	17.27	17.31	17.80
		12	13	17.22	17.35	17.40	17.80
		25	0	17.26	17.29	17.22	17.80
	16QAM	1	0	17.31	17.36	17.22	17.80
		1	13	17.28	17.37	17.25	17.80
		1	24	17.52	17.46	17.32	17.80
		12	0	17.34	17.10	17.19	17.80
		12	6	17.32	17.27	17.21	17.80
		12	13	17.28	17.22	17.32	17.80
		25	0	17.29	17.20	17.28	17.80
	64QAM	1	0	17.26	17.30	17.36	17.80
		1	13	17.44	17.25	17.45	17.80
		1	24	17.45	17.44	17.53	17.80
		12	0	17.19	17.22	17.26	17.80
		12	6	17.40	17.05	17.21	17.80
		12	13	17.43	17.18	17.23	17.80
		25	0	17.14	17.31	17.35	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	17.25	17.23	17.19	17.80
		1	25	17.19	17.33	17.40	17.80
		1	49	17.08	17.32	17.27	17.80
		25	0	17.14	17.11	17.32	17.80
		25	13	17.09	17.27	17.41	17.80
		25	25	17.33	17.26	17.45	17.80
		50	0	17.23	17.16	17.26	17.80
	16QAM	1	0	17.38	17.38	17.26	17.80
		1	25	17.27	17.43	17.27	17.80
		1	49	17.56	17.40	17.36	17.80
		25	0	17.18	17.11	17.13	17.80
		25	13	17.31	17.31	17.27	17.80
		25	25	17.37	17.21	17.33	17.80
		50	0	17.35	17.28	17.30	17.80
	64QAM	1	0	17.26	17.30	17.25	17.80
		1	25	17.45	17.26	17.37	17.80
		1	49	17.47	17.38	17.57	17.80
		25	0	17.08	17.21	17.23	17.80
		25	13	17.28	17.08	17.23	17.80
		25	25	17.43	17.31	17.20	17.80
		50	0	17.19	17.29	17.37	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	17.14	17.22	17.32	17.80
		1	38	17.17	17.41	17.29	17.80

		1	74	17.10	17.29	17.40	17.80	
		36	0	17.10	17.13	17.22	17.80	
		36	18	17.10	17.39	17.39	17.80	
		36	39	17.27	17.26	17.43	17.80	
		75	0	17.25	17.27	17.24	17.80	
	16QAM	1	0	17.36	17.49	17.17	17.80	
		1	38	17.33	17.35	17.26	17.80	
		1	74	17.46	17.48	17.34	17.80	
		36	0	17.27	17.19	17.18	17.80	
		36	18	17.37	17.24	17.37	17.80	
		36	39	17.35	17.23	17.31	17.80	
		75	0	17.35	17.33	17.35	17.80	
	64QAM	1	0	17.30	17.17	17.39	17.80	
		1	38	17.45	17.14	17.39	17.80	
		1	74	17.44	17.50	17.60	17.80	
		36	0	17.07	17.28	17.20	17.80	
		36	18	17.36	17.02	17.27	17.80	
		36	39	17.29	17.22	17.26	17.80	
		75	0	17.19	17.24	17.29	17.80	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					20050	20175	20300	
20MHz	QPSK	1	0	17.22	17.27	17.27	17.80	
		1	50	17.24	17.36	17.36	17.80	
		1	99	17.16	17.33	17.34	17.80	
		50	0	17.12	17.08	17.27	17.80	
		50	25	17.12	17.33	17.34	17.80	
		50	50	17.29	17.31	17.45	17.80	
		100	0	17.20	17.24	17.28	17.80	
	16QAM	1	0	17.31	17.42	17.25	17.80	
		1	50	17.35	17.37	17.31	17.80	
		1	99	17.52	17.43	17.34	17.80	
		50	0	17.26	17.18	17.14	17.80	
		50	25	17.29	17.27	17.29	17.80	
		50	50	17.29	17.28	17.30	17.80	
		100	0	17.35	17.25	17.32	17.80	
	64QAM	1	0	17.30	17.23	17.31	17.80	
		1	50	17.42	17.20	17.42	17.80	
		1	99	17.47	17.42	17.52	17.80	
		50	0	17.13	17.23	17.19	17.80	
		50	25	17.33	17.09	17.26	17.80	
		50	50	17.37	17.25	17.21	17.80	
		100	0	17.20	17.29	17.29	17.80	

LTE Band 5 DSI 5/7				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				20407	20525	20643		
1.4MHz	QPSK	1	0	23.52	23.50	23.57	24.60	
		1	2	23.43	23.57	23.37	24.60	
		1	5	23.44	23.58	23.50	24.60	
		3	0	23.50	23.52	23.42	24.60	
		3	2	23.42	23.49	23.42	24.60	
		3	3	23.50	23.59	23.38	24.60	
	16QAM	6	0	22.40	22.55	22.46	23.60	
		1	0	22.56	22.58	22.50	23.60	
		1	2	22.48	22.70	22.50	23.60	
		1	5	22.46	22.58	22.61	23.60	
		3	0	22.21	22.55	22.32	23.60	
		3	2	22.41	22.54	22.32	23.60	
	64QAM	3	3	22.28	22.45	22.32	23.60	
		6	0	21.43	21.45	21.48	22.60	
		1	0	21.42	21.45	21.45	22.60	
		1	2	21.49	21.50	21.52	22.60	
		1	5	21.44	21.53	21.49	22.60	
		3	0	21.43	21.53	21.52	22.60	
	3MHz	QPSK	3	2	21.45	21.59	21.39	22.60
			3	3	21.31	21.57	21.45	22.60
			6	0	20.41	20.41	20.39	21.60
1			0	23.59	23.62	23.44	24.60	
1			7	23.44	23.52	23.33	24.60	
1			14	23.47	23.50	23.48	24.60	
8			0	22.42	22.51	22.50	23.60	
16QAM		8	4	22.46	22.59	22.37	23.60	
		8	7	22.48	22.63	22.34	23.60	
		15	0	22.33	22.41	22.44	23.60	
		1	0	22.57	22.60	22.52	23.60	
		1	7	22.55	22.56	22.57	23.60	
		1	14	22.57	22.64	22.58	23.60	
		8	0	21.30	21.53	21.38	22.60	
64QAM		8	4	21.36	21.44	21.40	22.60	
		8	7	21.30	21.55	21.40	22.60	
		15	0	21.38	21.56	21.46	22.60	
		1	0	21.44	21.48	21.46	22.60	
		1	7	21.42	21.58	21.50	22.60	
		1	14	21.43	21.58	21.44	22.60	
		8	0	20.41	20.47	20.52	21.60	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				20415	20525	20635		
	QPSK	8	4	20.47	20.54	20.40	21.60	
		8	7	20.35	20.43	20.35	21.60	
		15	0	20.50	20.51	20.42	21.60	
		Channel	Channel	Channel	Tune up			

				20425	20525	20625	
5MHz	QPSK	1	0	23.51	23.62	23.46	24.60
		1	13	23.48	23.65	23.39	24.60
		1	24	23.54	23.45	23.46	24.60
		12	0	22.35	22.52	22.37	23.60
		12	6	22.45	22.58	22.47	23.60
		12	13	22.51	22.66	22.27	23.60
		25	0	22.37	22.43	22.48	23.60
	16QAM	1	0	22.54	22.57	22.52	23.60
		1	13	22.63	22.55	22.55	23.60
		1	24	22.57	22.68	22.59	23.60
		12	0	21.39	21.52	21.30	22.60
		12	6	21.44	21.41	21.43	22.60
		12	13	21.34	21.52	21.41	22.60
		25	0	21.32	21.56	21.46	22.60
	64QAM	1	0	21.54	21.51	21.48	22.60
		1	13	21.46	21.61	21.46	22.60
		1	24	21.44	21.64	21.51	22.60
		12	0	20.45	20.56	20.43	21.60
		12	6	20.44	20.59	20.32	21.60
		12	13	20.40	20.50	20.39	21.60
		25	0	20.53	20.47	20.42	21.60
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	23.52	23.55	23.49	24.60
		1	25	23.42	23.57	23.41	24.60
		1	49	23.48	23.52	23.47	24.60
		25	0	22.40	22.55	22.45	23.60
		25	13	22.41	22.57	22.40	23.60
		25	25	22.44	22.58	22.34	23.60
		50	0	22.41	22.49	22.44	23.60
	16QAM	1	0	22.50	22.60	22.48	23.60
		1	25	22.55	22.62	22.51	23.60
		1	49	22.52	22.64	22.58	23.60
		25	0	21.33	21.46	21.31	22.60
		25	13	21.42	21.48	21.42	22.60
		25	25	21.38	21.49	21.35	22.60
		50	0	21.39	21.51	21.40	22.60
	64QAM	1	0	21.46	21.53	21.41	22.60
		1	25	21.49	21.55	21.48	22.60
		1	49	21.41	21.56	21.49	22.60
		25	0	20.42	20.52	20.44	21.60
		25	13	20.45	20.53	20.38	21.60
		25	25	20.36	20.51	20.39	21.60
		50	0	20.45	20.48	20.38	21.60

LTE Band 5 DSI 6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	22.59	22.54	22.43	23.60
		1	2	22.44	22.49	22.44	23.60
		1	5	22.40	22.59	22.44	23.60
		3	0	22.43	22.55	22.36	23.60
		3	2	22.39	22.60	22.39	23.60
		3	3	22.45	22.62	22.36	23.60
		6	0	22.47	22.49	22.47	23.60
	16QAM	1	0	22.54	22.57	22.51	23.60
		1	2	22.66	22.58	22.49	23.60
		1	5	22.47	22.65	22.60	23.60
		3	0	22.25	22.47	22.36	23.60
		3	2	22.42	22.55	22.43	23.60
		3	3	22.36	22.47	22.39	23.60
		6	0	21.45	21.44	21.40	22.60
	64QAM	1	0	21.36	21.54	21.53	22.60
		1	2	21.45	21.61	21.51	22.60
		1	5	21.37	21.49	21.53	22.60
		3	0	21.47	21.55	21.43	22.60
		3	2	21.46	21.45	21.47	22.60
		3	3	21.36	21.56	21.45	22.60
		6	0	20.52	20.46	20.39	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20415	20525	20635	
3MHz	QPSK	1	0	22.62	22.52	22.40	23.60
		1	7	22.53	22.50	22.41	23.60
		1	14	22.36	22.58	22.43	23.60
		8	0	22.32	22.52	22.49	23.60
		8	4	22.42	22.57	22.37	23.60
		8	7	22.40	22.59	22.30	23.60
		15	0	22.55	22.44	22.41	23.60
	16QAM	1	0	22.58	22.60	22.44	23.60
		1	7	22.54	22.54	22.46	23.60
		1	14	22.62	22.61	22.67	23.60
		8	0	21.28	21.45	21.26	22.60
		8	4	21.43	21.50	21.54	22.60
		8	7	21.42	21.47	21.26	22.60
		15	0	21.43	21.54	21.37	22.60
	64QAM	1	0	21.44	21.46	21.47	22.60
		1	7	21.52	21.50	21.39	22.60
		1	14	21.36	21.52	21.59	22.60
		8	0	20.42	20.54	20.48	21.60
		8	4	20.48	20.53	20.50	21.60
		8	7	20.34	20.50	20.33	21.60
		15	0	20.49	20.37	20.35	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				20425	20525	20625	
5MHz	QPSK	1	0	22.52	22.56	22.42	23.60
		1	13	22.53	22.47	22.48	23.60
		1	24	22.46	22.57	22.49	23.60
		12	0	22.42	22.49	22.49	23.60
		12	6	22.35	22.62	22.42	23.60
		12	13	22.55	22.55	22.38	23.60
		25	0	22.53	22.42	22.38	23.60
	16QAM	1	0	22.53	22.58	22.49	23.60
		1	13	22.57	22.60	22.55	23.60
		1	24	22.58	22.60	22.69	23.60
		12	0	21.28	21.39	21.25	22.60
		12	6	21.54	21.51	21.52	22.60
		12	13	21.32	21.41	21.38	22.60
		25	0	21.44	21.46	21.41	22.60
	64QAM	1	0	21.44	21.55	21.46	22.60
		1	13	21.53	21.53	21.40	22.60
		1	24	21.34	21.59	21.53	22.60
		12	0	20.34	20.51	20.52	21.60
		12	6	20.47	20.47	20.37	21.60
		12	13	20.41	20.64	20.43	21.60
		25	0	20.52	20.47	20.39	21.60
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	22.56	22.59	22.45	23.60
		1	25	22.45	22.55	22.44	23.60
		1	49	22.44	22.52	22.49	23.60
		25	0	22.37	22.53	22.44	23.60
		25	13	22.41	22.58	22.40	23.60
		25	25	22.48	22.59	22.34	23.60
		50	0	22.47	22.49	22.43	23.60
	16QAM	1	0	22.56	22.64	22.43	23.60
		1	25	22.61	22.56	22.54	23.60
		1	49	22.54	22.65	22.63	23.60
		25	0	21.29	21.42	21.32	22.60
		25	13	21.46	21.44	21.46	22.60
		25	25	21.38	21.47	21.34	22.60
		50	0	21.45	21.49	21.40	22.60
	64QAM	1	0	21.41	21.54	21.47	22.60
		1	25	21.46	21.53	21.43	22.60
		1	49	21.40	21.57	21.53	22.60
		25	0	20.41	20.57	20.46	21.60
		25	13	20.42	20.47	20.42	21.60
		25	25	20.37	20.57	20.40	21.60
		50	0	20.50	20.45	20.43	21.60

LTE Band 5 DSI 8				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	19.45	19.55	19.43	20.60
		1	2	19.52	19.53	19.53	20.60
		1	5	19.37	19.43	19.51	20.60
		3	0	19.45	19.51	19.45	20.60
		3	2	19.44	19.59	19.40	20.60
		3	3	19.63	19.55	19.38	20.60
		6	0	19.48	19.37	19.35	20.60
	16QAM	1	0	19.55	19.71	19.46	20.60
		1	2	19.71	19.51	19.59	20.60
		1	5	19.49	19.50	19.57	20.60
		3	0	19.28	19.43	19.31	20.60
		3	2	19.46	19.39	19.53	20.60
		3	3	19.35	19.45	19.40	20.60
		6	0	19.42	19.42	19.32	20.60
	64QAM	1	0	19.44	19.58	19.43	20.60
		1	2	19.39	19.50	19.47	20.60
		1	5	19.39	19.54	19.54	20.60
		3	0	19.44	19.61	19.42	20.60
		3	2	19.44	19.48	19.39	20.60
		3	3	19.33	19.63	19.42	20.60
		6	0	19.50	19.53	19.44	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	19.52	19.51	19.45	20.60
		1	7	19.57	19.55	19.42	20.60
		1	14	19.37	19.44	19.59	20.60
		8	0	19.34	19.53	19.39	20.60
		8	4	19.38	19.49	19.37	20.60
		8	7	19.61	19.61	19.24	20.60
		15	0	19.59	19.40	19.44	20.60
	16QAM	1	0	19.51	19.71	19.38	20.60
		1	7	19.60	19.56	19.48	20.60
		1	14	19.46	19.61	19.67	20.60
		8	0	19.27	19.36	19.38	20.60
		8	4	19.40	19.42	19.45	20.60
		8	7	19.40	19.41	19.40	20.60
		15	0	19.49	19.39	19.34	20.60
	64QAM	1	0	19.39	19.57	19.45	20.60
		1	7	19.41	19.59	19.39	20.60
		1	14	19.45	19.54	19.42	20.60
		8	0	19.49	19.54	19.54	20.60
		8	4	19.53	19.34	19.43	20.60
		8	7	19.26	19.62	19.37	20.60
		15	0	19.46	19.57	19.45	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				20425	20525	20625	
5MHz	QPSK	1	0	19.56	19.48	19.51	20.60
		1	13	19.51	19.66	19.50	20.60
		1	24	19.43	19.42	19.49	20.60
		12	0	19.44	19.52	19.51	20.60
		12	6	19.40	19.55	19.40	20.60
		12	13	19.50	19.60	19.26	20.60
		25	0	19.58	19.40	19.42	20.60
	16QAM	1	0	19.62	19.60	19.54	20.60
		1	13	19.68	19.55	19.49	20.60
		1	24	19.49	19.62	19.56	20.60
		12	0	19.33	19.41	19.30	20.60
		12	6	19.39	19.52	19.45	20.60
		12	13	19.32	19.40	19.33	20.60
		25	0	19.54	19.39	19.39	20.60
	64QAM	1	0	19.42	19.47	19.44	20.60
		1	13	19.47	19.60	19.37	20.60
		1	24	19.38	19.54	19.46	20.60
		12	0	19.38	19.59	19.45	20.60
		12	6	19.54	19.33	19.40	20.60
		12	13	19.40	19.62	19.35	20.60
		25	0	19.49	19.54	19.40	20.60
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	19.50	19.53	19.49	20.60
		1	25	19.50	19.60	19.48	20.60
		1	49	19.40	19.48	19.57	20.60
		25	0	19.40	19.59	19.45	20.60
		25	13	19.41	19.57	19.35	20.60
		25	25	19.55	19.53	19.32	20.60
		50	0	19.53	19.44	19.37	20.60
	16QAM	1	0	19.54	19.68	19.46	20.60
		1	25	19.65	19.56	19.52	20.60
		1	49	19.49	19.58	19.64	20.60
		25	0	19.30	19.41	19.36	20.60
		25	13	19.41	19.47	19.45	20.60
		25	25	19.38	19.47	19.39	20.60
		50	0	19.47	19.42	19.37	20.60
	64QAM	1	0	19.41	19.54	19.44	20.60
		1	25	19.39	19.54	19.43	20.60
		1	49	19.45	19.62	19.50	20.60
		25	0	19.43	19.56	19.47	20.60
		25	13	19.48	19.41	19.41	20.60
		25	25	19.33	19.58	19.40	20.60
		50	0	19.50	19.49	19.44	20.60

LTE Band 7 DSI 5/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	22.76	22.78	22.72	23.40
		1	13	22.70	22.76	22.64	23.40
		1	24	22.73	22.78	22.58	23.40
		12	0	21.61	21.70	21.61	22.40
		12	6	21.59	21.69	21.69	22.40
		12	13	21.66	21.70	21.50	22.40
		25	0	21.61	21.65	21.69	22.40
	16QAM	1	0	21.91	21.87	21.69	22.40
		1	13	21.62	21.79	21.69	22.40
		1	24	21.68	21.66	21.58	22.40
		12	0	20.89	20.70	20.68	21.40
		12	6	20.69	20.75	20.63	21.40
		12	13	20.80	20.74	20.56	21.40
		25	0	20.88	20.70	20.80	21.40
	64QAM	1	0	20.82	20.80	20.76	21.40
		1	13	20.75	20.74	20.70	21.40
		1	24	20.81	20.75	20.68	21.40
		12	0	19.80	19.86	19.86	20.40
		12	6	19.70	19.70	19.62	20.40
		12	13	19.84	19.78	19.71	20.40
		25	0	19.71	19.77	19.65	20.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	22.88	22.76	22.72	23.40
		1	25	22.77	22.70	22.62	23.40
		1	49	22.66	22.73	22.56	23.40
		25	0	21.65	21.81	21.73	22.40
		25	13	21.57	21.75	21.66	22.40
		25	25	21.66	21.67	21.62	22.40
		50	0	21.62	21.71	21.72	22.40
	16QAM	1	0	21.91	21.81	21.75	22.40
		1	25	21.70	21.79	21.62	22.40
		1	49	21.72	21.73	21.59	22.40
		25	0	20.82	20.71	20.69	21.40
		25	13	20.81	20.67	20.58	21.40
		25	25	20.69	20.78	20.52	21.40
		50	0	20.89	20.71	20.68	21.40
	64QAM	1	0	20.77	20.72	20.71	21.40
		1	25	20.72	20.78	20.69	21.40
		1	49	20.79	20.69	20.62	21.40
		25	0	19.80	19.81	19.83	20.40
		25	13	19.82	19.84	19.68	20.40
		25	25	19.77	19.80	19.68	20.40
		50	0	19.79	19.76	19.64	20.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				20825	21100	21375	
15MHz	QPSK	1	0	22.77	22.87	22.74	23.40
		1	38	22.75	22.76	22.66	23.40
		1	74	22.69	22.73	22.68	23.40
		36	0	21.61	21.70	21.72	22.40
		36	18	21.71	21.76	21.63	22.40
		36	39	21.74	21.69	21.60	22.40
		75	0	21.61	21.63	21.73	22.40
	16QAM	1	0	21.88	21.90	21.81	22.40
		1	38	21.71	21.76	21.66	22.40
		1	74	21.75	21.76	21.64	22.40
		36	0	20.82	20.75	20.63	21.40
		36	18	20.76	20.79	20.60	21.40
		36	39	20.79	20.72	20.54	21.40
		75	0	20.82	20.79	20.70	21.40
	64QAM	1	0	20.86	20.73	20.70	21.40
		1	38	20.78	20.74	20.64	21.40
		1	74	20.77	20.80	20.68	21.40
		36	0	19.87	19.89	19.81	20.40
		36	18	19.77	19.72	19.72	20.40
		36	39	19.84	19.76	19.60	20.40
		75	0	19.77	19.75	19.68	20.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	22.80	22.83	22.70	23.40
		1	50	22.74	22.73	22.60	23.40
		1	99	22.65	22.71	22.64	23.40
		50	0	21.68	21.75	21.67	22.40
		50	25	21.65	21.71	21.65	22.40
		50	50	21.67	21.66	21.58	22.40
		100	0	21.65	21.70	21.67	22.40
	16QAM	1	0	21.88	21.85	21.74	22.40
		1	50	21.69	21.73	21.66	22.40
		1	99	21.68	21.69	21.62	22.40
		50	0	20.81	20.76	20.70	21.40
		50	25	20.76	20.71	20.66	21.40
		50	50	20.72	20.72	20.60	21.40
		100	0	20.81	20.77	20.74	21.40
	64QAM	1	0	20.79	20.80	20.77	21.40
		1	50	20.79	20.76	20.64	21.40
		1	99	20.75	20.73	20.67	21.40
		50	0	19.81	19.81	19.78	20.40
		50	25	19.76	19.76	19.69	20.40
		50	50	19.78	19.74	19.63	20.40
		100	0	19.76	19.77	19.72	20.40

LTE Band 7 DSI 6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	19.87	19.93	19.63	20.40
		1	13	19.75	19.73	19.57	20.40
		1	24	19.55	19.76	19.65	20.40
		12	0	19.67	19.89	19.73	20.40
		12	6	19.62	19.74	19.73	20.40
		12	13	19.68	19.66	19.50	20.40
		25	0	19.63	19.69	19.75	20.40
	16QAM	1	0	19.75	19.97	19.77	20.40
		1	13	19.82	19.66	19.56	20.40
		1	24	19.58	19.72	19.60	20.40
		12	0	19.88	19.82	19.73	20.40
		12	6	19.85	19.70	19.69	20.40
		12	13	19.82	19.86	19.62	20.40
		25	0	19.85	19.75	19.68	20.40
	64QAM	1	0	19.74	19.80	19.83	20.40
		1	13	19.93	19.71	19.64	20.40
		1	24	19.73	19.61	19.64	20.40
		12	0	19.73	19.84	19.90	20.40
		12	6	19.86	19.80	19.72	20.40
		12	13	19.83	19.66	19.66	20.40
		25	0	19.78	19.68	19.72	20.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	19.78	19.86	19.59	20.40
		1	25	19.78	19.73	19.61	20.40
		1	49	19.56	19.66	19.67	20.40
		25	0	19.58	19.77	19.77	20.40
		25	13	19.66	19.74	19.57	20.40
		25	25	19.63	19.55	19.61	20.40
		50	0	19.61	19.68	19.68	20.40
	16QAM	1	0	19.85	19.98	19.64	20.40
		1	25	19.71	19.60	19.52	20.40
		1	49	19.69	19.65	19.54	20.40
		25	0	19.80	19.85	19.76	20.40
		25	13	19.71	19.73	19.67	20.40
		25	25	19.82	19.71	19.64	20.40
		50	0	19.82	19.75	19.78	20.40
	64QAM	1	0	19.79	19.85	19.86	20.40
		1	25	19.85	19.84	19.56	20.40
		1	49	19.73	19.63	19.61	20.40
		25	0	19.75	19.81	19.79	20.40
		25	13	19.89	19.71	19.80	20.40
		25	25	19.92	19.63	19.57	20.40
		50	0	19.77	19.72	19.65	20.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	

				20825	21100	21375	
15MHz	QPSK	1	0	19.81	19.93	19.58	20.40
		1	38	19.70	19.66	19.58	20.40
		1	74	19.63	19.77	19.55	20.40
		36	0	19.64	19.76	19.65	20.40
		36	18	19.58	19.86	19.72	20.40
		36	39	19.66	19.55	19.58	20.40
		75	0	19.76	19.74	19.71	20.40
	16QAM	1	0	19.84	19.89	19.65	20.40
		1	38	19.82	19.68	19.61	20.40
		1	74	19.68	19.65	19.52	20.40
		36	0	19.88	19.76	19.72	20.40
		36	18	19.84	19.66	19.63	20.40
		36	39	19.79	19.79	19.58	20.40
		75	0	19.87	19.75	19.71	20.40
	64QAM	1	0	19.75	19.79	19.82	20.40
		1	38	19.80	19.75	19.67	20.40
		1	74	19.63	19.63	19.58	20.40
		36	0	19.81	19.71	19.81	20.40
		36	18	19.90	19.72	19.83	20.40
		36	39	19.88	19.71	19.61	20.40
		75	0	19.76	19.80	19.71	20.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	19.79	19.88	19.64	20.40
		1	50	19.75	19.71	19.64	20.40
		1	99	19.62	19.73	19.59	20.40
		50	0	19.64	19.82	19.73	20.40
		50	25	19.64	19.78	19.65	20.40
		50	50	19.66	19.60	19.55	20.40
		100	0	19.69	19.75	19.74	20.40
	16QAM	1	0	19.81	19.91	19.69	20.40
		1	50	19.76	19.66	19.60	20.40
		1	99	19.61	19.67	19.59	20.40
		50	0	19.85	19.81	19.75	20.40
		50	25	19.79	19.66	19.63	20.40
		50	50	19.78	19.78	19.65	20.40
		100	0	19.79	19.80	19.74	20.40
	64QAM	1	0	19.75	19.84	19.82	20.40
		1	50	19.85	19.79	19.61	20.40
		1	99	19.70	19.68	19.64	20.40
		50	0	19.81	19.78	19.82	20.40
		50	25	19.82	19.79	19.75	20.40
		50	50	19.84	19.68	19.59	20.40
		100	0	19.71	19.72	19.73	20.40

LTE Band 7 DSI 8				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	16.83	16.94	16.70	17.40
		1	13	16.75	16.74	16.64	17.40
		1	24	16.61	16.80	16.57	17.40
		12	0	16.67	16.80	16.75	17.40
		12	6	16.59	16.78	16.56	17.40
		12	13	16.74	16.69	16.45	17.40
		25	0	16.74	16.81	16.83	17.40
	16QAM	1	0	16.79	16.96	16.65	17.40
		1	13	16.75	16.61	16.66	17.40
		1	24	16.51	16.66	16.47	17.40
		12	0	16.87	16.74	16.72	17.40
		12	6	16.88	16.63	16.58	17.40
		12	13	16.66	16.73	16.61	17.40
		25	0	16.71	16.84	16.80	17.40
	64QAM	1	0	16.71	16.90	16.82	17.40
		1	13	16.83	16.68	16.55	17.40
		1	24	16.59	16.73	16.62	17.40
		12	0	16.82	16.91	16.71	17.40
		12	6	16.87	16.83	16.77	17.40
		12	13	16.75	16.75	16.67	17.40
		25	0	16.81	16.80	16.82	17.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	16.84	16.92	16.59	17.40
		1	25	16.85	16.76	16.59	17.40
		1	49	16.76	16.72	16.50	17.40
		25	0	16.66	16.76	16.67	17.40
		25	13	16.63	16.67	16.56	17.40
		25	25	16.67	16.64	16.57	17.40
		50	0	16.71	16.84	16.72	17.40
	16QAM	1	0	16.79	16.93	16.55	17.40
		1	25	16.72	16.71	16.57	17.40
		1	49	16.54	16.67	16.50	17.40
		25	0	16.98	16.78	16.82	17.40
		25	13	16.93	16.59	16.52	17.40
		25	25	16.69	16.68	16.73	17.40
		50	0	16.72	16.83	16.80	17.40
	64QAM	1	0	16.68	16.80	16.75	17.40
		1	25	16.91	16.73	16.59	17.40
		1	49	16.71	16.67	16.51	17.40
		25	0	16.82	16.88	16.77	17.40
		25	13	16.79	16.87	16.70	17.40
		25	25	16.90	16.75	16.70	17.40
		50	0	16.80	16.81	16.79	17.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	

				20825	21100	21375	
15MHz	QPSK	1	0	16.81	16.99	16.75	17.40
		1	38	16.87	16.61	16.61	17.40
		1	74	16.61	16.68	16.63	17.40
		36	0	16.72	16.83	16.67	17.40
		36	18	16.56	16.79	16.64	17.40
		36	39	16.68	16.66	16.52	17.40
		75	0	16.82	16.81	16.72	17.40
	16QAM	1	0	16.87	17.01	16.68	17.40
		1	38	16.75	16.70	16.65	17.40
		1	74	16.57	16.64	16.43	17.40
		36	0	16.87	16.68	16.71	17.40
		36	18	16.90	16.60	16.60	17.40
		36	39	16.73	16.74	16.70	17.40
		75	0	16.74	16.83	16.89	17.40
	64QAM	1	0	16.77	16.80	16.81	17.40
		1	38	16.94	16.78	16.61	17.40
		1	74	16.72	16.72	16.51	17.40
		36	0	16.76	16.81	16.77	17.40
		36	18	16.78	16.94	16.72	17.40
		36	39	16.84	16.78	16.73	17.40
		75	0	16.80	16.71	16.84	17.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	16.79	16.93	16.67	17.40
		1	50	16.83	16.68	16.65	17.40
		1	99	16.68	16.73	16.55	17.40
		50	0	16.66	16.79	16.71	17.40
		50	25	16.56	16.74	16.58	17.40
		50	50	16.73	16.65	16.49	17.40
		100	0	16.74	16.79	16.77	17.40
	16QAM	1	0	16.86	16.96	16.63	17.40
		1	50	16.73	16.68	16.61	17.40
		1	99	16.58	16.65	16.51	17.40
		50	0	16.91	16.75	16.74	17.40
		50	25	16.87	16.58	16.56	17.40
		50	50	16.73	16.70	16.67	17.40
		100	0	16.76	16.83	16.81	17.40
	64QAM	1	0	16.71	16.82	16.80	17.40
		1	50	16.90	16.76	16.53	17.40
		1	99	16.65	16.75	16.56	17.40
		50	0	16.76	16.84	16.78	17.40
		50	25	16.82	16.87	16.78	17.40
		50	50	16.83	16.75	16.65	17.40
		100	0	16.73	16.77	16.81	17.40

LTE Band 66 DSI 5/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	23.28	23.45	22.84	23.80
		1	2	23.28	23.30	22.74	23.80
		1	5	23.39	23.05	23.01	23.80
		3	0	23.23	23.47	22.78	23.80
		3	1	23.31	23.22	22.74	23.80
		3	3	23.37	23.21	22.75	23.80
		6	0	22.32	22.30	21.76	22.80
	16QAM	1	0	22.47	22.47	22.07	22.80
		1	2	22.43	22.43	22.03	22.80
		1	5	22.20	22.14	21.76	22.80
		3	0	22.45	22.36	22.14	22.80
		3	1	22.43	22.37	21.95	22.80
		3	3	22.04	22.15	22.08	22.80
		6	0	21.27	21.23	20.97	21.80
	64QAM	1	0	21.50	21.45	21.03	21.80
		1	2	21.36	21.48	21.26	21.80
		1	5	21.21	21.09	20.98	21.80
		3	0	21.19	21.21	21.03	21.80
		3	1	21.14	21.32	20.92	21.80
		3	3	21.16	21.25	20.79	21.80
		6	0	20.31	20.22	19.86	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	23.23	23.46	22.95	23.80
		1	7	23.30	23.33	22.87	23.80
		1	14	23.35	23.02	22.96	23.80
		8	0	22.34	22.34	21.79	22.80
		8	4	22.29	22.25	21.77	22.80
		8	7	22.40	22.16	21.92	22.80
		15	0	22.30	22.34	21.85	22.80
	16QAM	1	0	22.49	22.53	22.00	22.80
		1	7	22.44	22.46	22.08	22.80
		1	14	22.30	22.16	21.77	22.80
		8	0	21.38	21.34	21.08	21.80
		8	4	21.28	21.29	20.83	21.80
		8	7	21.01	21.25	21.02	21.80
		15	0	21.33	21.24	20.98	21.80
	64QAM	1	0	21.54	21.43	21.16	21.80
		1	7	21.44	21.39	21.32	21.80
		1	14	21.22	21.11	20.99	21.80
		8	0	20.16	20.37	19.88	20.80
		8	4	20.22	20.18	19.87	20.80
		8	7	20.33	20.19	19.76	20.80
		15	0	20.34	20.21	19.79	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				131997	132322	132647	
5MHz	QPSK	1	0	23.25	23.49	22.88	23.80
		1	13	23.29	23.36	22.76	23.80
		1	24	23.39	23.03	22.93	23.80
		12	0	22.22	22.39	21.83	22.80
		12	6	22.38	22.20	21.83	22.80
		12	13	22.39	22.16	21.90	22.80
		25	0	22.24	22.28	21.78	22.80
	16QAM	1	0	22.61	22.54	22.02	22.80
		1	13	22.40	22.37	22.02	22.80
		1	24	22.25	22.15	21.77	22.80
		12	0	21.37	21.36	21.12	21.80
		12	6	21.44	21.20	20.87	21.80
		12	13	21.00	21.23	21.13	21.80
		25	0	21.35	21.27	21.00	21.80
	64QAM	1	0	21.48	21.45	21.09	21.80
		1	13	21.46	21.49	21.31	21.80
		1	24	21.13	21.08	20.91	21.80
		12	0	20.25	20.33	20.00	20.80
		12	6	20.12	20.22	19.93	20.80
		12	13	20.23	20.23	19.79	20.80
		25	0	20.37	20.26	19.75	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	23.26	23.44	22.86	23.80
		1	25	23.29	23.35	22.78	23.80
		1	49	23.41	23.14	23.09	23.80
		25	0	22.31	22.37	21.75	22.80
		25	13	22.38	22.36	21.81	22.80
		25	25	22.33	22.23	21.91	22.80
		50	0	22.23	22.37	21.86	22.80
	16QAM	1	0	22.55	22.44	22.04	22.80
		1	25	22.44	22.45	22.12	22.80
		1	49	22.34	22.20	21.80	22.80
		25	0	21.49	21.39	21.16	21.80
		25	13	21.37	21.27	20.92	21.80
		25	25	21.10	21.25	21.13	21.80
		50	0	21.31	21.32	21.02	21.80
	64QAM	1	0	21.46	21.54	21.05	21.80
		1	25	21.42	21.40	21.19	21.80
		1	49	21.11	21.19	20.98	21.80
		25	0	20.26	20.24	19.98	20.80
		25	13	20.12	20.22	19.91	20.80
		25	25	20.20	20.26	19.70	20.80
		50	0	20.31	20.14	19.82	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	23.19	23.40	22.97	23.80
		1	38	23.29	23.41	22.75	23.80

		1	74	23.37	23.10	22.99	23.80	
		36	0	22.33	22.38	21.79	22.80	
		36	18	22.30	22.34	21.73	22.80	
		36	39	22.36	22.26	21.89	22.80	
		75	0	22.37	22.30	21.84	22.80	
	16QAM	1	0	22.48	22.46	22.10	22.80	
		1	38	22.40	22.39	22.17	22.80	
		1	74	22.26	22.17	21.80	22.80	
		36	0	21.33	21.35	21.11	21.80	
		36	18	21.39	21.27	20.84	21.80	
		36	39	21.14	21.21	21.07	21.80	
		75	0	21.27	21.28	21.02	21.80	
	64QAM	1	0	21.55	21.56	21.04	21.80	
		1	38	21.37	21.35	21.24	21.80	
		1	74	21.20	21.18	20.88	21.80	
		36	0	20.29	20.24	19.95	20.80	
		36	18	20.14	20.29	19.95	20.80	
		36	39	20.29	20.25	19.77	20.80	
		75	0	20.37	20.22	19.74	20.80	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					132072	132322	132572	
20MHz	QPSK	1	0	23.24	23.43	22.89	23.80	
		1	50	23.31	23.38	22.80	23.80	
		1	99	23.40	23.10	23.01	23.80	
		50	0	22.26	22.41	21.78	22.80	
		50	25	22.33	22.28	21.77	22.80	
		50	50	22.37	22.21	21.84	22.80	
		100	0	22.30	22.31	21.81	22.80	
	16QAM	1	0	22.55	22.52	22.07	22.80	
		1	50	22.48	22.42	22.09	22.80	
		1	99	22.26	22.18	21.77	22.80	
		50	0	21.41	21.37	21.13	21.80	
		50	25	21.36	21.26	20.91	21.80	
		50	50	21.08	21.17	21.07	21.80	
		100	0	21.29	21.30	20.98	21.80	
	64QAM	1	0	21.49	21.51	21.08	21.80	
		1	50	21.38	21.42	21.27	21.80	
		1	99	21.14	21.16	20.91	21.80	
		50	0	20.24	20.30	19.92	20.80	
		50	25	20.16	20.25	19.92	20.80	
		50	50	20.26	20.21	19.78	20.80	
		100	0	20.30	20.22	19.80	20.80	

LTE Band 66 DSI 6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	20.21	20.43	19.80	20.80
		1	2	20.24	20.24	19.71	20.80
		1	5	20.47	20.17	20.02	20.80
		3	0	20.25	20.53	19.68	20.80
		3	1	20.34	20.33	19.69	20.80
		3	3	20.41	20.13	19.81	20.80
		6	0	20.38	20.30	19.70	20.80
	16QAM	1	0	20.67	20.40	20.12	20.80
		1	2	20.55	20.43	20.15	20.80
		1	5	20.18	20.14	19.78	20.80
		3	0	20.39	20.39	20.17	20.80
		3	1	20.38	20.32	19.91	20.80
		3	3	20.01	20.23	20.04	20.80
		6	0	20.32	20.30	20.06	20.80
	64QAM	1	0	20.53	20.58	20.11	20.80
		1	2	20.44	20.47	20.22	20.80
		1	5	20.20	20.10	19.91	20.80
		3	0	20.21	20.38	19.90	20.80
		3	1	20.19	20.34	19.84	20.80
		3	3	20.20	20.27	19.70	20.80
		6	0	20.28	20.24	19.87	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	20.11	20.36	19.83	20.80
		1	7	20.21	20.23	19.68	20.80
		1	14	20.45	20.11	20.00	20.80
		8	0	20.38	20.54	19.75	20.80
		8	4	20.27	20.28	19.76	20.80
		8	7	20.42	20.17	19.77	20.80
		15	0	20.25	20.37	19.78	20.80
	16QAM	1	0	20.64	20.41	20.15	20.80
		1	7	20.46	20.42	20.16	20.80
		1	14	20.22	20.15	19.66	20.80
		8	0	20.40	20.29	20.23	20.80
		8	4	20.26	20.31	19.87	20.80
		8	7	20.12	20.14	20.04	20.80
		15	0	20.40	20.35	20.01	20.80
	64QAM	1	0	20.60	20.60	20.02	20.80
		1	7	20.45	20.41	20.33	20.80
		1	14	20.15	20.13	19.94	20.80
		8	0	20.25	20.36	19.94	20.80
		8	4	20.05	20.21	19.92	20.80
		8	7	20.26	20.33	19.80	20.80
		15	0	20.22	20.24	19.87	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				131997	132322	132647	
5MHz	QPSK	1	0	20.09	20.34	19.79	20.80
		1	13	20.26	20.24	19.75	20.80
		1	24	20.38	20.10	19.93	20.80
		12	0	20.41	20.54	19.81	20.80
		12	6	20.27	20.29	19.80	20.80
		12	13	20.39	20.20	19.82	20.80
		25	0	20.32	20.40	19.81	20.80
	16QAM	1	0	20.65	20.39	20.16	20.80
		1	13	20.55	20.51	20.19	20.80
		1	24	20.25	20.06	19.75	20.80
		12	0	20.34	20.35	20.19	20.80
		12	6	20.35	20.18	19.89	20.80
		12	13	20.03	20.11	20.12	20.80
		25	0	20.28	20.22	20.02	20.80
	64QAM	1	0	20.49	20.57	20.18	20.80
		1	13	20.45	20.42	20.28	20.80
		1	24	20.19	20.13	19.96	20.80
		12	0	20.20	20.37	20.04	20.80
		12	6	20.16	20.25	19.84	20.80
		12	13	20.22	20.20	19.82	20.80
		25	0	20.23	20.18	19.80	20.80
Bandwidth	Modulation	RB size	RB offset	Channel 132022	Channel 132322	Channel 132622	Tune up
10MHz	QPSK	1	0	20.12	20.38	19.91	20.80
		1	25	20.24	20.39	19.68	20.80
		1	49	20.49	20.09	20.06	20.80
		25	0	20.35	20.50	19.79	20.80
		25	13	20.31	20.29	19.83	20.80
		25	25	20.29	20.24	19.86	20.80
		50	0	20.37	20.42	19.67	20.80
	16QAM	1	0	20.57	20.45	20.08	20.80
		1	25	20.59	20.38	20.23	20.80
		1	49	20.19	20.07	19.73	20.80
		25	0	20.42	20.29	20.21	20.80
		25	13	20.33	20.25	19.95	20.80
		25	25	20.09	20.27	20.05	20.80
		50	0	20.41	20.34	19.96	20.80
	64QAM	1	0	20.53	20.51	20.18	20.80
		1	25	20.39	20.42	20.30	20.80
		1	49	20.14	20.19	19.83	20.80
		25	0	20.18	20.29	20.05	20.80
		25	13	20.20	20.21	19.83	20.80
		25	25	20.23	20.20	19.77	20.80
		50	0	20.18	20.25	19.90	20.80
Bandwidth	Modulation	RB size	RB offset	Channel 132047	Channel 132322	Channel 132597	Tune up
15MHz	QPSK	1	0	20.12	20.33	19.89	20.80
		1	38	20.27	20.23	19.78	20.80

		1	74	20.44	20.13	20.01	20.80	
		36	0	20.37	20.46	19.70	20.80	
		36	18	20.35	20.30	19.71	20.80	
		36	39	20.43	20.19	19.80	20.80	
		75	0	20.32	20.37	19.71	20.80	
	16QAM	1	0	20.56	20.52	20.10	20.80	
		1	38	20.48	20.36	20.08	20.80	
		1	74	20.21	20.06	19.68	20.80	
		36	0	20.34	20.36	20.22	20.80	
		36	18	20.35	20.30	19.96	20.80	
		36	39	20.04	20.21	20.04	20.80	
		75	0	20.29	20.37	20.05	20.80	
	64QAM	1	0	20.50	20.56	20.16	20.80	
		1	38	20.32	20.41	20.36	20.80	
		1	74	20.13	20.06	19.92	20.80	
		36	0	20.24	20.33	20.06	20.80	
		36	18	20.18	20.21	19.93	20.80	
		36	39	20.28	20.22	19.69	20.80	
		75	0	20.33	20.33	19.88	20.80	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					132072	132322	132572	
20MHz	QPSK	1	0	20.16	20.41	19.85	20.80	
		1	50	20.25	20.31	19.73	20.80	
		1	99	20.45	20.13	19.99	20.80	
		50	0	20.33	20.46	19.75	20.80	
		50	25	20.35	20.31	19.77	20.80	
		50	50	20.36	20.18	19.82	20.80	
		100	0	20.31	20.35	19.75	20.80	
	16QAM	1	0	20.59	20.46	20.13	20.80	
		1	50	20.51	20.44	20.16	20.80	
		1	99	20.20	20.11	19.74	20.80	
		50	0	20.38	20.33	20.17	20.80	
		50	25	20.33	20.25	19.90	20.80	
		50	50	20.05	20.19	20.11	20.80	
		100	0	20.35	20.29	20.02	20.80	
	64QAM	1	0	20.54	20.54	20.10	20.80	
		1	50	20.40	20.39	20.28	20.80	
		1	99	20.18	20.11	19.90	20.80	
		50	0	20.22	20.30	19.98	20.80	
		50	25	20.13	20.26	19.87	20.80	
		50	50	20.27	20.27	19.74	20.80	
		100	0	20.25	20.26	19.86	20.80	

LTE Band 66 DSI 8				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	17.14	17.28	16.91	17.80
		1	2	17.19	17.32	16.87	17.80
		1	5	17.36	17.11	17.09	17.80
		3	0	17.21	17.51	16.73	17.80
		3	1	17.23	17.28	16.79	17.80
		3	3	17.43	17.05	16.81	17.80
		6	0	17.34	17.43	16.75	17.80
	16QAM	1	0	17.56	17.44	17.12	17.80
		1	2	17.48	17.49	17.09	17.80
		1	5	17.16	17.04	16.60	17.80
		3	0	17.36	17.42	17.17	17.80
		3	1	17.36	17.27	16.76	17.80
		3	3	17.03	17.24	17.02	17.80
		6	0	17.40	17.40	17.09	17.80
	64QAM	1	0	17.47	17.55	17.20	17.80
		1	2	17.36	17.44	17.33	17.80
		1	5	17.18	17.09	16.91	17.80
		3	0	17.18	17.26	17.01	17.80
		3	1	17.14	17.23	16.91	17.80
		3	3	17.21	17.27	16.63	17.80
		6	0	17.23	17.22	16.88	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	17.07	17.29	16.93	17.80
		1	7	17.29	17.36	16.84	17.80
		1	14	17.42	17.00	17.06	17.80
		8	0	17.26	17.51	16.69	17.80
		8	4	17.29	17.24	16.83	17.80
		8	7	17.49	17.13	16.83	17.80
		15	0	17.28	17.45	16.72	17.80
	16QAM	1	0	17.59	17.41	17.07	17.80
		1	7	17.52	17.46	17.20	17.80
		1	14	17.21	17.08	16.65	17.80
		8	0	17.35	17.34	17.18	17.80
		8	4	17.35	17.25	16.82	17.80
		8	7	17.13	17.17	17.06	17.80
		15	0	17.35	17.44	17.01	17.80
	64QAM	1	0	17.50	17.60	17.20	17.80
		1	7	17.38	17.43	17.23	17.80
		1	14	17.27	17.07	16.79	17.80
		8	0	17.27	17.32	17.02	17.80
		8	4	17.15	17.31	16.87	17.80
		8	7	17.21	17.33	16.69	17.80
		15	0	17.34	17.27	16.88	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				131997	132322	132647	
5MHz	QPSK	1	0	17.18	17.28	16.87	17.80
		1	13	17.18	17.35	16.77	17.80
		1	24	17.38	17.02	17.04	17.80
		12	0	17.23	17.43	16.74	17.80
		12	6	17.35	17.30	16.83	17.80
		12	13	17.48	17.09	16.81	17.80
		25	0	17.37	17.41	16.70	17.80
	16QAM	1	0	17.58	17.43	17.17	17.80
		1	13	17.55	17.47	17.14	17.80
		1	24	17.27	17.16	16.71	17.80
		12	0	17.34	17.35	17.19	17.80
		12	6	17.21	17.20	16.78	17.80
		12	13	17.10	17.28	17.07	17.80
		25	0	17.34	17.34	17.03	17.80
	64QAM	1	0	17.56	17.61	17.11	17.80
		1	13	17.41	17.35	17.23	17.80
		1	24	17.12	17.08	16.82	17.80
		12	0	17.16	17.28	16.91	17.80
		12	6	17.15	17.29	16.82	17.80
		12	13	17.21	17.25	16.77	17.80
		25	0	17.18	17.21	16.76	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	17.15	17.27	16.84	17.80
		1	25	17.28	17.36	16.87	17.80
		1	49	17.34	17.14	17.06	17.80
		25	0	17.26	17.48	16.69	17.80
		25	13	17.32	17.19	16.80	17.80
		25	25	17.45	17.11	16.78	17.80
		50	0	17.22	17.40	16.79	17.80
	16QAM	1	0	17.46	17.38	17.13	17.80
		1	25	17.43	17.39	17.08	17.80
		1	49	17.16	17.02	16.65	17.80
		25	0	17.39	17.36	17.27	17.80
		25	13	17.32	17.34	16.81	17.80
		25	25	17.19	17.30	17.10	17.80
		50	0	17.31	17.42	16.96	17.80
	64QAM	1	0	17.57	17.70	17.18	17.80
		1	25	17.42	17.29	17.26	17.80
		1	49	17.15	17.09	16.83	17.80
		25	0	17.24	17.32	17.00	17.80
		25	13	17.12	17.24	16.94	17.80
		25	25	17.27	17.29	16.64	17.80
		50	0	17.30	17.18	16.89	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	17.08	17.26	16.89	17.80
		1	38	17.25	17.33	16.86	17.80

		1	74	17.34	17.11	16.93	17.80	
		36	0	17.25	17.57	16.62	17.80	
		36	18	17.28	17.25	16.83	17.80	
		36	39	17.46	17.15	16.83	17.80	
		75	0	17.24	17.43	16.75	17.80	
	16QAM	1	0	17.55	17.48	17.07	17.80	
		1	38	17.46	17.44	17.15	17.80	
		1	74	17.24	17.01	16.65	17.80	
		36	0	17.40	17.36	17.21	17.80	
		36	18	17.25	17.26	16.82	17.80	
		36	39	17.15	17.15	17.10	17.80	
		75	0	17.34	17.31	17.05	17.80	
	64QAM	1	0	17.62	17.61	17.24	17.80	
		1	38	17.44	17.42	17.22	17.80	
		1	74	17.17	17.15	16.84	17.80	
		36	0	17.11	17.29	16.93	17.80	
		36	18	17.19	17.29	16.95	17.80	
		36	39	17.22	17.36	16.76	17.80	
		75	0	17.29	17.25	16.76	17.80	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					132072	132322	132572	
20MHz	QPSK	1	0	17.10	17.34	16.92	17.80	
		1	50	17.21	17.32	16.81	17.80	
		1	99	17.38	17.07	17.01	17.80	
		50	0	17.29	17.51	16.69	17.80	
		50	25	17.28	17.27	16.81	17.80	
		50	50	17.44	17.12	16.81	17.80	
		100	0	17.30	17.37	16.78	17.80	
	16QAM	1	0	17.52	17.41	17.12	17.80	
		1	50	17.48	17.45	17.16	17.80	
		1	99	17.23	17.08	16.68	17.80	
		50	0	17.36	17.40	17.25	17.80	
		50	25	17.29	17.27	16.83	17.80	
		50	50	17.11	17.22	17.07	17.80	
		100	0	17.37	17.36	17.03	17.80	
	64QAM	1	0	17.55	17.62	17.18	17.80	
		1	50	17.39	17.36	17.25	17.80	
		1	99	17.20	17.08	16.85	17.80	
		50	0	17.19	17.34	16.94	17.80	
		50	25	17.16	17.24	16.87	17.80	
		50	50	17.21	17.32	16.69	17.80	
		100	0	17.26	17.26	16.81	17.80	

LTE Band 38 DSI 5/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	22.88	22.73	22.65	24.00
		1	13	22.80	22.75	22.70	24.00
		1	24	22.78	22.68	22.76	24.00
		12	0	21.85	21.71	21.74	23.00
		12	6	21.77	21.72	21.67	23.00
		12	13	21.71	21.66	21.70	23.00
		25	0	21.83	21.75	21.70	23.00
	16QAM	1	0	21.97	21.82	21.77	23.00
		1	13	21.84	21.77	21.78	23.00
		1	24	21.93	21.75	21.71	23.00
		12	0	20.79	20.71	20.71	22.00
		12	6	20.85	20.77	20.80	22.00
		12	13	20.71	20.74	20.78	22.00
		25	0	20.85	20.71	20.70	22.00
	64QAM	1	0	20.96	20.84	20.82	22.00
		1	13	20.83	20.89	20.73	22.00
		1	24	20.90	20.86	20.65	22.00
		12	0	19.75	19.80	19.74	21.00
		12	6	19.79	19.79	19.78	21.00
		12	13	19.84	19.65	19.69	21.00
		25	0	19.82	19.70	19.72	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	22.89	22.74	22.74	24.00
		1	25	22.79	22.70	22.71	24.00
		1	49	22.82	22.64	22.76	24.00
		25	0	21.73	21.71	21.68	23.00
		25	13	21.80	21.74	21.64	23.00
		25	25	21.80	21.73	21.61	23.00
		50	0	21.72	21.75	21.74	23.00
	16QAM	1	0	22.02	21.80	21.83	23.00
		1	25	21.82	21.72	21.69	23.00
		1	49	21.91	21.84	21.70	23.00
		25	0	20.76	20.74	20.75	22.00
		25	13	20.77	20.79	20.73	22.00
		25	25	20.87	20.76	20.72	22.00
		50	0	20.73	20.83	20.75	22.00
	64QAM	1	0	20.89	20.88	20.89	22.00
		1	25	20.95	20.84	20.72	22.00
		1	49	20.85	20.72	20.78	22.00
		25	0	19.71	19.76	19.79	21.00
		25	13	19.74	19.74	19.65	21.00
		25	25	19.83	19.69	19.69	21.00
		50	0	19.84	19.69	19.67	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				37825	38000	38175	
15MHz	QPSK	1	0	22.92	22.82	22.71	24.00
		1	38	22.76	22.77	22.69	24.00
		1	74	22.88	22.72	22.72	24.00
		36	0	21.79	21.65	21.64	23.00
		36	18	21.81	21.70	21.66	23.00
		36	39	21.68	21.73	21.69	23.00
		75	0	21.85	21.64	21.67	23.00
	16QAM	1	0	21.92	21.83	21.79	23.00
		1	38	21.79	21.84	21.69	23.00
		1	74	21.91	21.69	21.65	23.00
		36	0	20.90	20.78	20.71	22.00
		36	18	20.78	20.67	20.74	22.00
		36	39	20.73	20.74	20.74	22.00
		75	0	20.76	20.73	20.81	22.00
	64QAM	1	0	21.04	20.84	20.82	22.00
		1	38	20.82	20.88	20.80	22.00
		1	74	20.89	20.76	20.79	22.00
		36	0	19.71	19.75	19.84	21.00
		36	18	19.79	19.79	19.78	21.00
		36	39	19.83	19.72	19.64	21.00
		75	0	19.83	19.73	19.79	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	
20MHz	QPSK	1	0	22.88	22.81	22.73	24.00
		1	50	22.82	22.74	22.70	24.00
		1	99	22.83	22.70	22.71	24.00
		50	0	21.81	21.73	21.70	23.00
		50	25	21.79	21.74	21.71	23.00
		50	50	21.76	21.70	21.66	23.00
		100	0	21.79	21.72	21.70	23.00
	16QAM	1	0	21.94	21.84	21.82	23.00
		1	50	21.84	21.80	21.77	23.00
		1	99	21.87	21.77	21.69	23.00
		50	0	20.83	20.73	20.69	22.00
		50	25	20.77	20.72	20.72	22.00
		50	50	20.79	20.70	20.70	22.00
		100	0	20.79	20.75	20.75	22.00
	64QAM	1	0	20.97	20.88	20.84	22.00
		1	50	20.90	20.84	20.76	22.00
		1	99	20.83	20.78	20.71	22.00
		50	0	19.78	19.75	19.76	21.00
		50	25	19.77	19.74	19.70	21.00
		50	50	19.80	19.72	19.68	21.00
		100	0	19.80	19.71	19.73	21.00

LTE Band 38 DSI 6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	21.92	21.83	21.70	23.00
		1	13	21.85	21.64	21.84	23.00
		1	24	21.74	21.66	21.60	23.00
		12	0	21.82	21.76	21.63	23.00
		12	6	21.78	21.74	21.59	23.00
		12	13	21.77	21.73	21.60	23.00
		25	0	21.93	21.68	21.66	23.00
	16QAM	1	0	21.91	21.70	21.77	23.00
		1	13	21.88	21.87	21.70	23.00
		1	24	21.83	21.68	21.58	23.00
		12	0	20.81	20.67	20.74	22.00
		12	6	20.88	20.70	20.64	22.00
		12	13	20.81	20.73	20.72	22.00
		25	0	20.69	20.79	20.81	22.00
	64QAM	1	0	20.97	20.85	20.89	22.00
		1	13	20.93	20.84	20.83	22.00
		1	24	20.79	20.71	20.59	22.00
		12	0	19.73	19.69	19.77	21.00
		12	6	19.70	19.87	19.64	21.00
		12	13	19.76	19.81	19.58	21.00
		25	0	19.82	19.68	19.73	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	21.78	21.73	21.73	23.00
		1	25	21.92	21.75	21.77	23.00
		1	49	21.73	21.68	21.68	23.00
		25	0	21.85	21.75	21.78	23.00
		25	13	21.71	21.65	21.60	23.00
		25	25	21.80	21.71	21.61	23.00
		50	0	21.82	21.81	21.66	23.00
	16QAM	1	0	22.04	21.86	21.78	23.00
		1	25	21.90	21.86	21.79	23.00
		1	49	21.82	21.82	21.65	23.00
		25	0	20.81	20.67	20.63	22.00
		25	13	20.83	20.68	20.62	22.00
		25	25	20.80	20.68	20.77	22.00
		50	0	20.81	20.77	20.73	22.00
	64QAM	1	0	20.91	20.86	20.76	22.00
		1	25	20.86	20.83	20.78	22.00
		1	49	20.79	20.82	20.62	22.00
		25	0	19.82	19.79	19.80	21.00
		25	13	19.70	19.80	19.67	21.00
		25	25	19.87	19.83	19.62	21.00
		50	0	19.87	19.68	19.83	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up