

LTE Band 66 DSI 7				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				131979	132322	132665		
1.4MHz	QPSK	1	0	13.60	13.57	13.45	15.30	
		1	2	13.73	13.64	13.52	15.30	
		1	5	13.77	13.61	13.60	15.30	
		3	0	13.73	13.65	13.49	15.30	
		3	1	13.77	13.70	13.52	15.30	
		3	3	13.81	13.67	13.58	15.30	
	16QAM	6	0	13.74	13.71	13.46	15.30	
		1	0	13.76	13.86	13.60	15.30	
		1	2	14.07	13.96	13.80	15.30	
		1	5	13.93	13.93	13.92	15.30	
		3	0	13.78	13.65	13.45	15.30	
		3	1	13.72	13.64	13.51	15.30	
	64QAM	3	3	13.77	13.70	13.53	15.30	
		6	0	13.71	13.59	13.53	15.30	
		1	0	13.84	13.75	13.65	15.30	
		1	2	13.91	13.83	13.67	15.30	
		1	5	13.92	13.71	13.88	15.30	
		3	0	13.74	13.65	13.54	15.30	
	3MHz	QPSK	3	1	13.71	13.67	13.48	15.30
			3	3	13.75	13.59	13.55	15.30
			6	0	13.68	13.60	13.51	15.30
			1	0	13.48	13.48	13.35	15.30
			1	7	13.76	13.66	13.38	15.30
			1	14	13.65	13.71	13.69	15.30
16QAM		8	0	13.82	13.77	13.41	15.30	
		8	4	13.73	13.68	13.63	15.30	
		8	7	13.90	13.69	13.60	15.30	
		15	0	13.88	13.58	13.45	15.30	
		1	0	13.85	13.75	13.60	15.30	
		1	7	14.10	13.88	13.94	15.30	
64QAM		1	14	13.92	13.79	13.81	15.30	
		8	0	13.84	13.80	13.45	15.30	
		8	4	13.66	13.63	13.57	15.30	
		8	7	13.82	13.83	13.67	15.30	
		15	0	13.59	13.59	13.41	15.30	
		1	0	13.79	13.74	13.72	15.30	
64QAM	1	7	14.02	13.75	13.67	15.30		
	1	14	13.87	13.75	13.89	15.30		
	8	0	13.76	13.58	13.39	15.30		
	8	4	13.80	13.63	13.34	15.30		
	8	7	13.69	13.64	13.66	15.30		
	8	7	13.69	13.64	13.66	15.30		

Bandwidth	Modulation	15	0	13.67	13.64	13.52	15.30	
		RB size	RB offset	Channel	Channel	Channel	Tune up	
				131997	132322	132647		
5MHz	QPSK	1	0	13.60	13.63	13.37	15.30	
		1	13	13.88	13.53	13.43	15.30	
		1	24	13.78	13.62	13.56	15.30	
		12	0	13.63	13.75	13.47	15.30	
		12	6	13.78	13.56	13.49	15.30	
		12	13	13.95	13.60	13.69	15.30	
		25	0	13.64	13.85	13.45	15.30	
	16QAM	1	0	13.72	13.92	13.65	15.30	
		1	13	14.00	13.93	13.87	15.30	
		1	24	13.91	13.85	14.07	15.30	
		12	0	13.63	13.65	13.54	15.30	
		12	6	13.78	13.79	13.61	15.30	
		12	13	13.91	13.85	13.43	15.30	
		25	0	13.76	13.62	13.61	15.30	
	64QAM	1	0	13.96	13.72	13.55	15.30	
		1	13	13.82	13.77	13.75	15.30	
		1	24	14.03	13.83	13.98	15.30	
		12	0	13.89	13.58	13.69	15.30	
		12	6	13.70	13.53	13.40	15.30	
		12	13	13.68	13.52	13.62	15.30	
		25	0	13.56	13.48	13.38	15.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					132022	132322	132622	
	10MHz	QPSK	1	0	13.74	13.46	13.34	15.30
1			25	13.74	13.78	13.62	15.30	
1			49	13.87	13.47	13.58	15.30	
25			0	13.87	13.55	13.48	15.30	
25			13	13.83	13.82	13.44	15.30	
25			25	13.81	13.52	13.46	15.30	
50			0	13.63	13.71	13.53	15.30	
16QAM		1	0	13.81	14.01	13.55	15.30	
		1	25	13.93	13.96	13.92	15.30	
		1	49	13.82	14.08	13.92	15.30	
		25	0	13.86	13.53	13.46	15.30	
		25	13	13.73	13.64	13.60	15.30	
		25	25	13.63	13.74	13.55	15.30	
		50	0	13.61	13.46	13.47	15.30	
64QAM		1	0	13.85	13.71	13.56	15.30	
		1	25	13.95	13.98	13.67	15.30	
		1	49	14.00	13.63	13.98	15.30	
		25	0	13.65	13.59	13.53	15.30	
		25	13	13.78	13.62	13.63	15.30	
		25	25	13.85	13.50	13.58	15.30	
		50	0	13.74	13.73	13.61	15.30	

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	13.75	13.67	13.32	15.30
		1	38	13.87	13.59	13.51	15.30
		1	74	13.90	13.71	13.65	15.30
		36	0	13.69	13.65	13.35	15.30
		36	18	13.80	13.75	13.48	15.30
		36	39	13.79	13.78	13.46	15.30
		75	0	13.63	13.66	13.42	15.30
	16QAM	1	0	13.82	13.93	13.59	15.30
		1	38	14.21	13.99	13.71	15.30
		1	74	14.05	13.78	13.94	15.30
		36	0	13.72	13.69	13.58	15.30
		36	18	13.64	13.56	13.38	15.30
		36	39	13.72	13.81	13.42	15.30
		75	0	13.62	13.71	13.48	15.30
	64QAM	1	0	13.94	13.65	13.50	15.30
		1	38	13.87	13.87	13.62	15.30
		1	74	13.83	13.70	14.00	15.30
		36	0	13.87	13.73	13.43	15.30
		36	18	13.72	13.70	13.60	15.30
		36	39	13.73	13.53	13.61	15.30
		75	0	13.63	13.64	13.42	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	QPSK	1	0	13.74	13.65	13.50	15.30
		1	50	13.70	13.63	13.63	15.30
		1	99	13.87	13.51	13.48	15.30
		50	0	13.66	13.77	13.40	15.30
		50	25	13.88	13.71	13.63	15.30
		50	50	13.95	13.80	13.44	15.30
		100	0	13.78	13.78	13.44	15.30
	16QAM	1	0	13.62	13.97	13.74	15.30
		1	50	14.01	13.90	13.82	15.30
		1	99	13.87	14.03	13.83	15.30
		50	0	13.77	13.66	13.44	15.30
		50	25	13.85	13.55	13.55	15.30
		50	50	13.83	13.79	13.42	15.30
		100	0	13.75	13.61	13.58	15.30
	64QAM	1	0	13.77	13.83	13.60	15.30
		1	50	14.02	13.93	13.53	15.30
		1	99	13.82	13.79	13.91	15.30
		50	0	13.76	13.53	13.52	15.30
		50	25	13.75	13.58	13.57	15.30
		50	50	13.67	13.53	13.46	15.30
		100	0	13.64	13.66	13.65	15.30

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	19.72	19.62	19.65	21.30	
		1	2	19.73	19.65	19.85	21.30	
		1	5	19.83	19.72	19.70	21.30	
		3	0	19.79	19.74	19.69	21.30	
		3	1	20.00	19.92	19.87	21.30	
		3	3	20.10	19.90	19.65	21.30	
	16QAM	6	0	19.82	19.77	19.78	21.30	
		1	0	19.89	20.09	19.80	21.30	
		1	2	20.01	20.03	20.01	21.30	
		1	5	20.17	19.97	20.08	21.30	
		3	0	19.93	19.86	19.83	21.30	
		3	1	19.73	19.83	19.72	21.30	
	64QAM	3	3	19.80	19.85	19.79	21.30	
		6	0	19.92	19.83	19.76	21.30	
		1	0	19.69	19.64	19.86	21.30	
		1	2	19.75	19.70	19.88	21.30	
		1	5	20.18	20.06	20.02	21.30	
		3	0	19.78	19.51	19.86	21.30	
	3MHz	QPSK	3	1	19.79	19.60	19.74	21.30
			3	3	19.91	19.87	19.94	21.30
			6	0	19.92	19.72	19.60	21.30
1			0	19.70	19.66	19.41	21.30	
1			7	19.75	19.84	19.87	21.30	
1			14	19.88	19.66	19.70	21.30	
16QAM		8	0	19.87	19.92	19.86	21.30	
		8	4	20.10	19.75	19.65	21.30	
		8	7	19.99	19.78	19.89	21.30	
		15	0	19.92	19.77	19.83	21.30	
		1	0	19.96	20.05	19.81	21.30	
		1	7	20.05	19.92	19.91	21.30	
64QAM		1	14	20.24	20.09	20.09	21.30	
		8	0	20.06	19.68	19.78	21.30	
		8	4	19.84	19.79	19.58	21.30	
		8	7	19.89	19.90	19.87	21.30	
		15	0	19.78	19.88	19.67	21.30	
		1	0	19.72	19.66	19.81	21.30	
64QAM		1	7	19.77	19.62	19.85	21.30	
		1	14	19.95	19.82	20.08	21.30	
		8	0	19.99	19.66	19.70	21.30	
	8	4	20.01	19.73	19.79	21.30		
	8	7	19.88	19.93	19.79	21.30		
	8	7	19.88	19.93	19.79	21.30		

Bandwidth	Modulation	15	0	19.94	19.65	19.61	21.30	
		RB size	RB offset	Channel	Channel	Channel	Tune up	
5MHz	QPSK	1	0	131997	132322	132647	21.30	
		1	0	19.59	19.49	19.62	21.30	
		1	13	19.59	19.90	19.65	21.30	
		1	24	19.76	19.60	19.50	21.30	
		12	0	19.95	19.75	19.81	21.30	
		12	6	20.07	19.75	19.85	21.30	
		12	13	20.00	19.84	19.67	21.30	
	16QAM	25	0	19.97	19.71	19.77	21.30	
		1	0	19.99	20.11	19.72	21.30	
		1	13	20.02	20.09	20.02	21.30	
		1	24	20.10	20.00	19.94	21.30	
		12	0	20.04	19.74	19.82	21.30	
		12	6	19.78	19.75	19.57	21.30	
		12	13	19.86	19.87	19.80	21.30	
	64QAM	25	0	19.89	19.86	19.77	21.30	
		1	0	19.76	19.72	19.81	21.30	
		1	13	19.65	19.62	19.94	21.30	
		1	24	20.04	19.97	20.00	21.30	
		12	0	20.01	19.56	19.71	21.30	
		12	6	19.99	19.81	19.87	21.30	
		12	13	19.78	19.92	19.85	21.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					132022	132322	132622	
	10MHz	QPSK	1	0	19.71	19.73	19.61	21.30
			1	25	19.58	19.81	19.85	21.30
			1	49	19.76	19.84	19.49	21.30
			25	0	19.94	19.83	19.80	21.30
25			13	19.98	19.89	19.65	21.30	
25			25	19.85	19.80	19.91	21.30	
50			0	19.95	19.72	19.66	21.30	
16QAM		1	0	19.99	20.06	19.82	21.30	
		1	25	20.06	20.02	19.88	21.30	
		1	49	20.18	20.11	19.88	21.30	
		25	0	20.07	19.86	19.74	21.30	
		25	13	19.88	19.88	19.57	21.30	
		25	25	19.85	19.90	19.87	21.30	
		50	0	19.74	19.63	19.79	21.30	
64QAM		1	0	19.67	19.63	19.63	21.30	
		1	25	19.86	19.63	19.70	21.30	
		1	49	19.97	19.97	19.93	21.30	
		25	0	19.89	19.60	19.81	21.30	
		25	13	19.76	19.72	19.70	21.30	
		25	25	19.77	19.66	19.67	21.30	
		50	0	19.83	19.92	19.76	21.30	

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	19.46	19.69	19.70	21.30
		1	38	19.61	19.76	19.62	21.30
		1	74	19.99	19.78	19.53	21.30
		36	0	19.95	19.89	19.68	21.30
		36	18	19.99	19.82	19.82	21.30
		36	39	19.97	19.79	19.78	21.30
		75	0	19.97	19.74	19.60	21.30
	16QAM	1	0	19.89	19.92	20.01	21.30
		1	38	20.23	20.12	19.90	21.30
		1	74	20.16	20.08	19.96	21.30
		36	0	19.82	19.86	19.72	21.30
		36	18	19.86	19.93	19.77	21.30
		36	39	20.08	19.67	19.74	21.30
		75	0	19.76	19.65	19.64	21.30
	64QAM	1	0	19.85	19.80	19.63	21.30
		1	38	19.73	19.69	19.87	21.30
		1	74	20.20	19.95	20.03	21.30
		36	0	19.75	19.51	19.59	21.30
		36	18	19.93	19.67	19.89	21.30
		36	39	19.99	19.71	19.78	21.30
		75	0	19.79	19.71	19.62	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	19.61	19.88	19.58	21.30
		1	50	19.62	19.82	19.74	21.30
		1	99	19.72	19.63	19.54	21.30
		50	0	19.85	19.75	19.58	21.30
		50	25	20.03	20.07	19.85	21.30
		50	50	19.91	19.78	19.76	21.30
		100	0	20.03	19.88	19.67	21.30
	16QAM	1	0	19.77	19.86	19.88	21.30
		1	50	20.07	19.92	19.96	21.30
		1	99	20.08	20.03	19.83	21.30
		50	0	19.97	19.82	19.67	21.30
		50	25	19.66	19.78	19.61	21.30
		50	50	19.98	19.74	19.98	21.30
		100	0	19.94	19.70	19.64	21.30
	64QAM	1	0	19.77	19.78	19.75	21.30
		1	50	19.93	19.71	19.88	21.30
		1	99	20.20	19.87	19.93	21.30
		50	0	19.94	19.58	19.69	21.30
		50	25	20.03	19.68	19.84	21.30
		50	50	20.04	19.75	19.85	21.30
		100	0	19.91	19.78	19.65	21.30

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	18.29	18.09	17.83	19.80	
		1	2	18.30	18.15	18.07	19.80	
		1	5	18.10	18.11	18.10	19.80	
		3	0	18.17	18.18	18.01	19.80	
		3	1	18.41	18.24	18.00	19.80	
		3	3	18.26	18.08	18.07	19.80	
	16QAM	6	0	18.32	18.25	18.01	19.80	
		1	0	18.65	18.13	18.26	19.80	
		1	2	18.35	18.09	18.36	19.80	
		1	5	18.49	18.33	18.50	19.80	
		3	0	18.26	18.05	18.04	19.80	
		3	1	18.21	18.25	18.00	19.80	
	64QAM	3	3	18.39	17.99	18.07	19.80	
		6	0	18.09	18.00	17.99	19.80	
		1	0	18.01	18.20	18.16	19.80	
		1	2	18.25	18.15	17.95	19.80	
		1	5	18.45	18.32	18.15	19.80	
		3	0	18.12	17.97	17.94	19.80	
	3MHz	QPSK	3	1	18.35	18.02	18.18	19.80
			3	3	18.23	18.27	18.07	19.80
			6	0	18.20	18.15	18.02	19.80
1			0	18.13	18.02	17.84	19.80	
1			7	18.29	18.14	17.88	19.80	
1			14	18.16	18.10	18.02	19.80	
8			0	18.12	18.20	17.96	19.80	
16QAM		8	4	18.18	18.21	18.01	19.80	
		8	7	18.24	18.16	18.09	19.80	
		15	0	18.38	18.01	18.15	19.80	
		1	0	18.48	18.26	18.44	19.80	
		1	7	18.27	18.21	18.24	19.80	
		1	14	18.62	18.35	18.35	19.80	
		8	0	18.15	18.21	17.89	19.80	
64QAM		8	4	18.39	18.31	17.90	19.80	
		8	7	18.40	18.21	18.00	19.80	
		15	0	18.23	18.20	18.08	19.80	
		1	0	18.06	18.17	17.95	19.80	
		1	7	18.47	18.09	18.23	19.80	
		1	14	18.44	18.31	18.21	19.80	
			8	0	18.15	18.22	18.15	19.80
	8		4	18.31	18.15	18.00	19.80	
	8		7	18.22	18.05	18.26	19.80	
	8		0	18.15	18.22	18.15	19.80	
	8		4	18.31	18.15	18.00	19.80	

Bandwidth	Modulation	15	0	18.14	18.18	18.00	19.80
		RB size	RB offset	Channel 131997	Channel 132322	Channel 132647	Tune up
5MHz	QPSK	1	0	18.03	18.01	17.93	19.80
		1	13	18.10	18.02	18.01	19.80
		1	24	18.25	18.13	18.00	19.80
		12	0	18.31	18.29	17.86	19.80
		12	6	18.24	18.28	18.16	19.80
		12	13	18.44	18.04	18.05	19.80
		25	0	18.10	18.22	18.00	19.80
	16QAM	1	0	18.71	18.28	18.25	19.80
		1	13	18.45	18.31	18.21	19.80
		1	24	18.61	18.48	18.34	19.80
		12	0	18.25	18.25	18.05	19.80
		12	6	18.18	18.12	18.04	19.80
		12	13	18.36	18.25	17.97	19.80
		25	0	18.28	17.93	17.87	19.80
	64QAM	1	0	18.01	18.07	18.09	19.80
		1	13	18.46	18.29	18.17	19.80
		1	24	18.34	18.14	18.43	19.80
		12	0	18.33	18.12	18.07	19.80
		12	6	18.17	18.23	17.96	19.80
		12	13	18.38	18.14	18.12	19.80
		25	0	18.11	18.09	18.10	19.80
Bandwidth	Modulation	RB size	RB offset	Channel 132022	Channel 132322	Channel 132622	Tune up
10MHz	QPSK	1	0	18.19	18.21	17.98	19.80
		1	25	18.17	18.11	18.08	19.80
		1	49	18.37	18.11	17.99	19.80
		25	0	18.18	18.25	17.94	19.80
		25	13	18.38	18.11	18.04	19.80
		25	25	18.19	18.18	18.18	19.80
		50	0	18.14	18.11	17.90	19.80
	16QAM	1	0	18.44	18.10	18.28	19.80
		1	25	18.37	18.10	18.18	19.80
		1	49	18.39	18.31	18.45	19.80
		25	0	18.11	18.17	18.09	19.80
		25	13	18.17	18.12	18.15	19.80
		25	25	18.22	18.14	17.99	19.80
		50	0	18.35	17.96	17.99	19.80
	64QAM	1	0	18.08	17.99	18.11	19.80
		1	25	18.41	18.23	18.02	19.80
		1	49	18.30	18.37	18.24	19.80
		25	0	18.11	18.05	18.15	19.80
		25	13	18.35	18.21	17.96	19.80
		25	25	18.23	18.22	18.21	19.80
		50	0	18.17	18.17	17.93	19.80



Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	18.13	17.95	18.02	19.80
		1	38	18.12	18.08	18.00	19.80
		1	74	18.32	18.22	18.03	19.80
		36	0	18.33	18.19	17.84	19.80
		36	18	18.19	18.22	18.21	19.80
		36	39	18.34	18.00	18.08	19.80
		75	0	18.26	18.19	18.11	19.80
	16QAM	1	0	18.60	18.17	18.42	19.80
		1	38	18.35	18.13	18.23	19.80
		1	74	18.33	18.49	18.29	19.80
		36	0	18.09	18.27	17.99	19.80
		36	18	18.24	18.21	18.14	19.80
		36	39	18.29	18.12	17.97	19.80
		75	0	18.31	17.95	17.92	19.80
	64QAM	1	0	18.06	18.01	17.94	19.80
		1	38	18.51	18.36	18.09	19.80
		1	74	18.39	18.44	18.34	19.80
		36	0	18.33	17.98	17.99	19.80
		36	18	18.28	18.23	18.02	19.80
		36	39	18.16	18.13	17.99	19.80
		75	0	18.34	18.05	18.15	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	QPSK	1	0	18.15	18.26	17.94	19.80
		1	50	18.23	18.16	18.03	19.80
		1	99	18.22	18.08	18.12	19.80
		50	0	18.24	18.14	17.99	19.80
		50	25	18.26	18.33	18.06	19.80
		50	50	18.27	18.15	18.11	19.80
		100	0	18.24	18.13	18.03	19.80
	16QAM	1	0	18.57	18.19	18.35	19.80
		1	50	18.40	18.21	18.23	19.80
		1	99	18.48	18.46	18.38	19.80
		50	0	18.24	18.13	18.02	19.80
		50	25	18.24	18.16	18.02	19.80
		50	50	18.26	18.13	18.07	19.80
		100	0	18.22	18.08	18.01	19.80
	64QAM	1	0	18.12	18.14	18.04	19.80
		1	50	18.38	18.22	18.08	19.80
		1	99	18.39	18.29	18.30	19.80
		50	0	18.22	18.12	18.02	19.80
		50	25	18.25	18.16	18.05	19.80
		50	50	18.24	18.14	18.11	19.80
		100	0	18.24	18.12	18.04	19.80

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	16.94	17.15	17.20	18.30
		1	2	16.95	17.15	17.14	18.30
		1	5	16.95	17.22	17.02	18.30
		3	0	16.99	17.03	17.14	18.30
		3	2	16.96	17.21	17.16	18.30
		3	3	16.89	17.15	17.12	18.30
		6	0	16.85	17.14	17.06	18.30
	16QAM	1	0	16.95	17.20	17.20	18.30
		1	2	17.08	17.25	17.22	18.30
		1	5	17.06	17.22	17.33	18.30
		3	0	17.00	17.07	17.12	18.30
		3	2	16.89	17.13	17.13	18.30
		3	3	17.01	17.19	17.22	18.30
		6	0	16.84	17.16	17.13	18.30
	64QAM	1	0	17.03	17.21	17.07	18.30
		1	2	17.25	17.24	17.40	18.30
		1	5	17.04	17.31	17.27	18.30
		3	0	17.00	17.11	17.11	18.30
		3	2	16.90	17.13	17.15	18.30
		3	3	17.04	17.10	17.21	18.30
		6	0	16.99	17.14	17.00	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	16.98	17.14	17.19	18.30
		1	7	17.03	17.24	17.19	18.30
		1	14	17.08	17.23	17.08	18.30
		8	0	16.89	17.12	17.08	18.30
		8	4	16.86	17.16	17.06	18.30
		8	7	16.97	17.11	17.05	18.30
		15	0	16.97	17.07	17.09	18.30
		16QAM	1	0	16.99	17.15	17.22
	1		7	17.12	17.18	17.22	18.30
	1		14	17.07	17.38	17.45	18.30
	8		0	16.92	17.18	17.04	18.30
	8		4	16.87	17.02	17.16	18.30
	8		7	16.99	17.19	17.17	18.30
	15		0	16.86	17.04	17.03	18.30
	64QAM		1	0	17.02	17.22	17.22
		1	7	17.11	17.34	17.38	18.30
		1	14	17.09	17.32	17.30	18.30
		8	0	16.99	17.08	17.02	18.30
		8	4	16.94	17.02	17.13	18.30
		8	7	16.98	17.17	17.35	18.30
		15	0	17.02	17.09	16.98	18.30
Bandwidth		Modulation	RB size	RB offset	Channel	Channel	Channel

				18625	18900	19175	
5MHz	QPSK	1	0	16.96	17.12	17.25	18.30
		1	13	17.04	17.17	17.14	18.30
		1	24	17.05	17.27	17.14	18.30
		12	0	16.84	17.05	17.11	18.30
		12	6	16.98	17.11	17.05	18.30
		12	13	17.04	17.21	17.06	18.30
		25	0	16.91	17.15	17.06	18.30
	16QAM	1	0	17.06	17.15	17.16	18.30
		1	13	17.06	17.34	17.22	18.30
		1	24	17.12	17.27	17.37	18.30
		12	0	16.89	17.10	17.12	18.30
		12	6	16.87	17.12	17.06	18.30
		12	13	17.03	17.14	17.28	18.30
		25	0	16.86	17.00	17.14	18.30
	64QAM	1	0	16.95	17.14	17.19	18.30
		1	13	17.22	17.22	17.40	18.30
		1	24	17.03	17.27	17.20	18.30
		12	0	16.91	17.07	17.02	18.30
		12	6	17.01	17.10	17.24	18.30
		12	13	16.98	17.11	17.30	18.30
		25	0	16.94	17.05	17.08	18.30
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	16.93	17.02	17.24	18.30
		1	25	16.97	17.21	17.20	18.30
		1	49	17.00	17.19	17.06	18.30
		25	0	16.98	17.10	17.17	18.30
		25	13	16.95	17.12	17.13	18.30
		25	25	16.98	17.14	17.05	18.30
		50	0	16.85	17.17	17.18	18.30
	16QAM	1	0	17.09	17.18	17.24	18.30
		1	25	17.11	17.32	17.31	18.30
		1	49	17.03	17.23	17.39	18.30
		25	0	16.99	17.10	17.15	18.30
		25	13	17.01	17.08	17.17	18.30
		25	25	16.96	17.20	17.23	18.30
		50	0	16.96	17.12	17.17	18.30
	64QAM	1	0	17.00	17.22	17.07	18.30
		1	25	17.21	17.25	17.41	18.30
		1	49	17.06	17.25	17.24	18.30
		25	0	16.88	16.96	17.00	18.30
		25	13	17.00	17.10	17.09	18.30
		25	25	16.98	17.10	17.26	18.30
		50	0	17.00	17.14	17.02	18.30
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	16.98	17.11	17.16	18.30
		1	38	16.94	17.25	17.15	18.30

		1	74	16.99	17.18	17.13	18.30	
		36	0	16.94	17.07	17.19	18.30	
		36	18	16.95	17.18	17.11	18.30	
		36	39	17.04	17.22	17.01	18.30	
		75	0	16.91	17.17	17.06	18.30	
	16QAM	1	0	17.01	17.05	17.11	18.30	
		1	38	17.02	17.26	17.34	18.30	
		1	74	17.15	17.26	17.30	18.30	
		36	0	16.99	17.16	17.15	18.30	
		36	18	17.02	17.17	17.12	18.30	
		36	39	16.91	17.08	17.24	18.30	
		75	0	16.92	17.11	17.06	18.30	
	64QAM	1	0	16.98	17.13	17.15	18.30	
		1	38	17.13	17.29	17.41	18.30	
		1	74	17.13	17.34	17.23	18.30	
		36	0	16.89	16.98	17.01	18.30	
		36	18	16.91	17.14	17.22	18.30	
		36	39	16.93	17.22	17.36	18.30	
		75	0	17.00	16.99	17.04	18.30	
	<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
					18700	18900	19100	
<b>20MHz</b>	QPSK	1	0	16.95	17.09	17.20	18.30	
		1	50	17.00	17.21	17.19	18.30	
		1	99	17.02	17.25	17.07	18.30	
		50	0	16.91	17.08	17.14	18.30	
		50	25	16.92	17.13	17.12	18.30	
		50	50	16.96	17.19	17.04	18.30	
		100	0	16.90	17.12	17.11	18.30	
	16QAM	1	0	17.03	17.13	17.18	18.30	
		1	50	17.10	17.26	17.30	18.30	
		1	99	17.08	17.30	17.37	18.30	
		50	0	16.95	17.10	17.08	18.30	
		50	25	16.95	17.09	17.12	18.30	
		50	50	16.95	17.16	17.23	18.30	
		100	0	16.91	17.08	17.09	18.30	
	64QAM	1	0	17.01	17.17	17.15	18.30	
		1	50	17.19	17.29	17.41	18.30	
		1	99	17.08	17.26	17.28	18.30	
		50	0	16.92	17.04	17.07	18.30	
		50	25	16.94	17.09	17.17	18.30	
		50	50	17.01	17.16	17.28	18.30	
		100	0	16.96	17.06	17.04	18.30	

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	14.00	14.12	14.12	15.30
		1	2	14.01	14.14	14.17	15.30
		1	5	13.96	14.30	14.02	15.30
		3	0	13.91	14.06	14.17	15.30
		3	2	13.95	14.26	14.21	15.30
		3	3	13.95	14.12	14.19	15.30
		6	0	13.89	14.11	14.12	15.30
	16QAM	1	0	13.89	14.24	14.24	15.30
		1	2	14.11	14.22	14.20	15.30
		1	5	14.13	14.15	14.41	15.30
		3	0	13.98	13.99	14.09	15.30
		3	2	13.89	14.18	14.21	15.30
		3	3	14.04	14.22	14.28	15.30
		6	0	13.83	14.09	14.12	15.30
	64QAM	1	0	14.09	14.26	14.11	15.30
		1	2	14.28	14.26	14.36	15.30
		1	5	14.05	14.32	14.22	15.30
		3	0	14.08	14.16	14.18	15.30
		3	2	13.98	14.13	14.08	15.30
		3	3	14.00	14.12	14.21	15.30
		6	0	14.01	14.08	14.00	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	13.98	14.09	14.16	15.30
		1	7	14.06	14.25	14.16	15.30
		1	14	14.14	14.17	14.06	15.30
		8	0	13.85	14.11	14.05	15.30
		8	4	13.85	14.14	14.07	15.30
		8	7	13.95	14.13	14.05	15.30
		15	0	14.02	14.10	14.04	15.30
	16QAM	1	0	13.99	14.07	14.22	15.30
		1	7	14.07	14.13	14.17	15.30
		1	14	14.06	14.34	14.50	15.30
		8	0	13.84	14.26	14.12	15.30
		8	4	13.94	14.03	14.09	15.30
		8	7	14.06	14.12	14.21	15.30
		15	0	13.80	14.02	13.97	15.30
	64QAM	1	0	13.99	14.26	14.19	15.30
		1	7	14.14	14.42	14.37	15.30
		1	14	14.11	14.37	14.33	15.30
		8	0	13.96	14.14	14.06	15.30
		8	4	14.02	13.97	14.06	15.30
		8	7	13.97	14.20	14.38	15.30
		15	0	14.10	14.03	14.01	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				18625	18900	19175	
5MHz	QPSK	1	0	13.88	14.10	14.18	15.30
		1	13	14.03	14.20	14.19	15.30
		1	24	14.03	14.20	14.09	15.30
		12	0	13.92	14.05	14.06	15.30
		12	6	14.01	14.17	14.05	15.30
		12	13	13.96	14.16	14.05	15.30
		25	0	13.85	14.20	14.06	15.30
	16QAM	1	0	14.13	14.14	14.18	15.30
		1	13	14.14	14.27	14.15	15.30
		1	24	14.14	14.32	14.33	15.30
		12	0	13.89	14.06	14.17	15.30
		12	6	13.88	14.18	14.05	15.30
		12	13	14.09	14.20	14.30	15.30
		25	0	13.87	14.06	14.22	15.30
	64QAM	1	0	13.92	14.10	14.12	15.30
		1	13	14.20	14.23	14.41	15.30
		1	24	13.96	14.29	14.17	15.30
		12	0	13.86	14.10	13.95	15.30
		12	6	14.00	14.12	14.19	15.30
		12	13	13.94	14.16	14.24	15.30
		25	0	13.93	14.13	14.08	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	13.99	14.09	14.27	15.30
		1	25	13.99	14.27	14.17	15.30
		1	49	13.96	14.17	14.07	15.30
		25	0	14.00	14.09	14.25	15.30
		25	13	13.97	14.10	14.16	15.30
		25	25	13.94	14.08	14.03	15.30
		50	0	13.89	14.21	14.19	15.30
	16QAM	1	0	14.08	14.12	14.25	15.30
		1	25	14.04	14.31	14.37	15.30
		1	49	14.03	14.28	14.37	15.30
		25	0	13.95	14.15	14.20	15.30
		25	13	14.05	14.07	14.23	15.30
		25	25	13.93	14.26	14.19	15.30
		50	0	13.94	14.04	14.17	15.30
	64QAM	1	0	13.97	14.19	14.14	15.30
		1	25	14.18	14.20	14.41	15.30
		1	49	14.05	14.27	14.26	15.30
		25	0	13.93	14.02	14.05	15.30
		25	13	13.98	14.04	14.05	15.30
		25	25	14.03	14.08	14.19	15.30
		50	0	13.94	14.16	14.03	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	13.91	14.04	14.13	15.30
		1	38	13.94	14.25	14.13	15.30

		1	74	14.07	14.17	14.17	15.30	
		36	0	13.98	14.09	14.15	15.30	
		36	18	13.98	14.26	14.09	15.30	
		36	39	14.10	14.19	13.94	15.30	
		75	0	13.93	14.10	13.99	15.30	
	16QAM	1	0	14.01	13.99	14.12	15.30	
		1	38	14.06	14.26	14.42	15.30	
		1	74	14.21	14.26	14.33	15.30	
		36	0	13.97	14.14	14.11	15.30	
		36	18	13.96	14.13	14.13	15.30	
		36	39	13.97	14.03	14.27	15.30	
		75	0	13.92	14.03	14.13	15.30	
	64QAM	1	0	13.96	14.13	14.17	15.30	
		1	38	14.16	14.29	14.36	15.30	
		1	74	14.18	14.39	14.15	15.30	
		36	0	13.82	14.05	13.95	15.30	
		36	18	13.84	14.19	14.30	15.30	
		36	39	13.94	14.20	14.28	15.30	
		75	0	14.01	13.92	14.11	15.30	
	<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
					18700	18900	19100	
<b>20MHz</b>	QPSK	1	0	13.94	14.01	14.24	15.30	
		1	50	13.99	14.14	14.25	15.30	
		1	99	14.10	14.32	14.06	15.30	
		50	0	13.97	14.15	14.19	15.30	
		50	25	13.92	14.18	14.13	15.30	
		50	50	13.96	14.19	14.03	15.30	
		100	0	13.93	14.17	14.08	15.30	
	16QAM	1	0	13.95	14.21	14.13	15.30	
		1	50	14.07	14.22	14.28	15.30	
		1	99	14.13	14.32	14.44	15.30	
		50	0	14.03	14.08	14.13	15.30	
		50	25	13.87	14.08	14.12	15.30	
		50	50	13.94	14.22	14.31	15.30	
		100	0	13.86	14.16	14.16	15.30	
	64QAM	1	0	14.07	14.21	14.15	15.30	
		1	50	14.12	14.25	14.47	15.30	
		1	99	14.16	14.32	14.30	15.30	
		50	0	13.87	13.96	14.05	15.30	
		50	25	13.99	14.03	14.25	15.30	
		50	50	14.08	14.13	14.30	15.30	
		100	0	13.92	14.13	14.02	15.30	

LTE Band 2 DSI 5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	11.57	11.64	11.67	12.80
		1	2	11.57	11.57	11.68	12.80
		1	5	11.48	11.73	11.58	12.80
		3	0	11.47	11.59	11.72	12.80
		3	2	11.47	11.71	11.76	12.80
		3	3	11.48	11.62	11.73	12.80
		6	0	11.45	11.57	11.62	12.80
	16QAM	1	0	11.34	11.79	11.69	12.80
		1	2	11.68	11.68	11.64	12.80
		1	5	11.66	11.63	11.85	12.80
		3	0	11.41	11.53	11.59	12.80
		3	2	11.38	11.62	11.72	12.80
		3	3	11.61	11.69	11.72	12.80
		6	0	11.28	11.55	11.61	12.80
	64QAM	1	0	11.64	11.73	11.57	12.80
		1	2	11.75	11.71	11.86	12.80
		1	5	11.51	11.75	11.68	12.80
		3	0	11.55	11.70	11.66	12.80
		3	2	11.51	11.67	11.53	12.80
		3	3	11.47	11.66	11.74	12.80
		6	0	11.51	11.62	11.45	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	11.55	11.61	11.72	12.80
		1	7	11.63	11.76	11.64	12.80
		1	14	11.64	11.71	11.50	12.80
		8	0	11.37	11.68	11.61	12.80
		8	4	11.42	11.63	11.61	12.80
		8	7	11.51	11.65	11.55	12.80
		15	0	11.51	11.65	11.48	12.80
	16QAM	1	0	11.55	11.63	11.67	12.80
		1	7	11.63	11.70	11.72	12.80
		1	14	11.58	11.85	12.05	12.80
		8	0	11.28	11.76	11.58	12.80
		8	4	11.41	11.49	11.55	12.80
		8	7	11.58	11.58	11.72	12.80
		15	0	11.36	11.53	11.52	12.80
	64QAM	1	0	11.50	11.78	11.68	12.80
		1	7	11.61	11.91	11.94	12.80
		1	14	11.60	11.91	11.84	12.80
		8	0	11.42	11.59	11.63	12.80
		8	4	11.49	11.52	11.62	12.80
		8	7	11.51	11.66	11.84	12.80
		15	0	11.59	11.60	11.58	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up



				18625	18900	19175	
5MHz	QPSK	1	0	11.36	11.56	11.61	12.80
		1	13	11.59	11.63	11.67	12.80
		1	24	11.53	11.65	11.53	12.80
		12	0	11.45	11.54	11.54	12.80
		12	6	11.50	11.60	11.61	12.80
		12	13	11.49	11.65	11.60	12.80
		25	0	11.37	11.77	11.62	12.80
	16QAM	1	0	11.57	11.58	11.74	12.80
		1	13	11.57	11.78	11.58	12.80
		1	24	11.71	11.84	11.86	12.80
		12	0	11.33	11.52	11.63	12.80
		12	6	11.42	11.66	11.57	12.80
		12	13	11.59	11.71	11.79	12.80
		25	0	11.34	11.60	11.70	12.80
	64QAM	1	0	11.37	11.64	11.60	12.80
		1	13	11.76	11.77	11.90	12.80
		1	24	11.40	11.83	11.70	12.80
		12	0	11.37	11.63	11.43	12.80
		12	6	11.55	11.67	11.73	12.80
		12	13	11.51	11.67	11.67	12.80
		25	0	11.36	11.57	11.52	12.80
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	11.51	11.58	11.83	12.80
		1	25	11.42	11.76	11.73	12.80
		1	49	11.49	11.66	11.59	12.80
		25	0	11.50	11.54	11.72	12.80
		25	13	11.54	11.60	11.59	12.80
		25	25	11.37	11.60	11.54	12.80
		50	0	11.32	11.66	11.64	12.80
	16QAM	1	0	11.62	11.59	11.72	12.80
		1	25	11.48	11.85	11.93	12.80
		1	49	11.47	11.72	11.84	12.80
		25	0	11.42	11.68	11.72	12.80
		25	13	11.58	11.61	11.66	12.80
		25	25	11.50	11.70	11.62	12.80
		50	0	11.42	11.58	11.74	12.80
	64QAM	1	0	11.51	11.66	11.63	12.80
		1	25	11.62	11.65	11.95	12.80
		1	49	11.57	11.82	11.76	12.80
		25	0	11.41	11.45	11.52	12.80
		25	13	11.42	11.54	11.54	12.80
		25	25	11.52	11.64	11.70	12.80
		50	0	11.46	11.64	11.48	12.80
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	11.35	11.60	11.59	12.80
		1	38	11.42	11.74	11.63	12.80

		1	74	11.58	11.63	11.61	12.80	
		36	0	11.42	11.65	11.58	12.80	
		36	18	11.43	11.79	11.61	12.80	
		36	39	11.58	11.74	11.41	12.80	
		75	0	11.49	11.54	11.53	12.80	
	16QAM	1	0	11.52	11.49	11.64	12.80	
		1	38	11.59	11.82	11.95	12.80	
		1	74	11.72	11.72	11.90	12.80	
		36	0	11.40	11.65	11.61	12.80	
		36	18	11.50	11.61	11.62	12.80	
		36	39	11.50	11.47	11.80	12.80	
		75	0	11.45	11.50	11.67	12.80	
	64QAM	1	0	11.39	11.58	11.72	12.80	
		1	38	11.60	11.77	11.93	12.80	
		1	74	11.65	11.89	11.71	12.80	
		36	0	11.26	11.56	11.39	12.80	
		36	18	11.30	11.64	11.87	12.80	
		36	39	11.39	11.63	11.73	12.80	
		75	0	11.47	11.49	11.55	12.80	
	<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
					18700	18900	19100	
<b>20MHz</b>	QPSK	1	0	11.40	11.54	11.68	12.80	
		1	50	11.44	11.67	11.80	12.80	
		1	99	11.64	11.89	11.57	12.80	
		50	0	11.41	11.69	11.65	12.80	
		50	25	11.49	11.67	11.66	12.80	
		50	50	11.39	11.66	11.50	12.80	
		100	0	11.40	11.63	11.56	12.80	
	16QAM	1	0	11.50	11.74	11.64	12.80	
		1	50	11.55	11.70	11.74	12.80	
		1	99	11.59	11.82	11.95	12.80	
		50	0	11.58	11.59	11.69	12.80	
		50	25	11.31	11.56	11.55	12.80	
		50	50	11.47	11.79	11.81	12.80	
		100	0	11.43	11.73	11.66	12.80	
	64QAM	1	0	11.50	11.68	11.69	12.80	
		1	50	11.57	11.75	11.98	12.80	
		1	99	11.62	11.86	11.77	12.80	
		50	0	11.43	11.47	11.62	12.80	
		50	25	11.45	11.48	11.79	12.80	
		50	50	11.54	11.66	11.86	12.80	
		100	0	11.38	11.70	11.52	12.80	

LTE Band 2 DSI 7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	8.56	8.66	8.67	9.80
		1	2	8.64	8.51	8.72	9.80
		1	5	8.42	8.80	8.55	9.80
		3	0	8.41	8.52	8.67	9.80
		3	2	8.51	8.76	8.80	9.80
		3	3	8.42	8.55	8.66	9.80
		6	0	8.45	8.53	8.70	9.80
	16QAM	1	0	8.32	8.71	8.72	9.80
		1	2	8.73	8.68	8.58	9.80
		1	5	8.69	8.55	8.93	9.80
		3	0	8.49	8.53	8.59	9.80
		3	2	8.40	8.68	8.74	9.80
		3	3	8.55	8.73	8.65	9.80
		6	0	8.21	8.47	8.61	9.80
	64QAM	1	0	8.70	8.73	8.57	9.80
		1	2	8.76	8.69	8.93	9.80
		1	5	8.51	8.67	8.75	9.80
		3	0	8.63	8.63	8.72	9.80
		3	2	8.55	8.72	8.52	9.80
		3	3	8.47	8.63	8.77	9.80
		6	0	8.43	8.68	8.49	9.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	8.58	8.57	8.66	9.80
		1	7	8.58	8.75	8.67	9.80
		1	14	8.67	8.72	8.52	9.80
		8	0	8.45	8.61	8.56	9.80
		8	4	8.43	8.56	8.53	9.80
		8	7	8.54	8.60	8.60	9.80
		15	0	8.51	8.62	8.49	9.80
	16QAM	1	0	8.60	8.55	8.70	9.80
		1	7	8.60	8.76	8.67	9.80
		1	14	8.59	8.84	9.04	9.80
		8	0	8.26	8.76	8.61	9.80
		8	4	8.37	8.44	8.63	9.80
		8	7	8.52	8.51	8.75	9.80
		15	0	8.41	8.52	8.57	9.80
	64QAM	1	0	8.58	8.75	8.69	9.80
		1	7	8.66	8.95	8.88	9.80
		1	14	8.60	8.90	8.86	9.80
		8	0	8.35	8.57	8.70	9.80
		8	4	8.45	8.54	8.59	9.80
		8	7	8.43	8.68	8.87	9.80
		15	0	8.67	8.52	8.65	9.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				18625	18900	19175	
5MHz	QPSK	1	0	8.31	8.59	8.66	9.80
		1	13	8.58	8.62	8.70	9.80
		1	24	8.56	8.72	8.47	9.80
		12	0	8.49	8.49	8.58	9.80
		12	6	8.54	8.57	8.60	9.80
		12	13	8.47	8.65	8.54	9.80
		25	0	8.45	8.74	8.66	9.80
	16QAM	1	0	8.58	8.66	8.67	9.80
		1	13	8.60	8.73	8.55	9.80
		1	24	8.64	8.82	8.85	9.80
		12	0	8.35	8.49	8.58	9.80
		12	6	8.49	8.74	8.56	9.80
		12	13	8.67	8.65	8.72	9.80
		25	0	8.35	8.66	8.64	9.80
	64QAM	1	0	8.35	8.66	8.61	9.80
		1	13	8.80	8.80	8.98	9.80
		1	24	8.34	8.88	8.68	9.80
		12	0	8.42	8.59	8.47	9.80
		12	6	8.53	8.66	8.71	9.80
		12	13	8.56	8.62	8.63	9.80
		25	0	8.39	8.55	8.50	9.80
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	8.51	8.53	8.89	9.80
		1	25	8.45	8.81	8.65	9.80
		1	49	8.42	8.59	8.53	9.80
		25	0	8.45	8.57	8.71	9.80
		25	13	8.54	8.61	8.67	9.80
		25	25	8.41	8.57	8.50	9.80
		50	0	8.38	8.72	8.68	9.80
	16QAM	1	0	8.59	8.60	8.70	9.80
		1	25	8.48	8.87	9.00	9.80
		1	49	8.39	8.71	8.90	9.80
		25	0	8.47	8.73	8.72	9.80
		25	13	8.52	8.60	8.70	9.80
		25	25	8.44	8.66	8.61	9.80
		50	0	8.47	8.56	8.67	9.80
	64QAM	1	0	8.58	8.63	8.60	9.80
		1	25	8.63	8.69	8.93	9.80
		1	49	8.57	8.85	8.70	9.80
		25	0	8.39	8.45	8.57	9.80
		25	13	8.49	8.55	8.51	9.80
		25	25	8.49	8.62	8.68	9.80
		50	0	8.44	8.61	8.51	9.80
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	8.34	8.54	8.52	9.80
		1	38	8.48	8.67	8.63	9.80

		1	74	8.61	8.68	8.65	9.80	
		36	0	8.44	8.60	8.50	9.80	
		36	18	8.47	8.82	8.64	9.80	
		36	39	8.59	8.74	8.42	9.80	
		75	0	8.43	8.60	8.59	9.80	
	16QAM	1	0	8.50	8.51	8.65	9.80	
		1	38	8.53	8.90	9.00	9.80	
		1	74	8.71	8.70	8.92	9.80	
		36	0	8.33	8.62	8.59	9.80	
		36	18	8.50	8.61	8.69	9.80	
		36	39	8.51	8.50	8.79	9.80	
		75	0	8.38	8.48	8.61	9.80	
	64QAM	1	0	8.45	8.55	8.74	9.80	
		1	38	8.58	8.81	8.90	9.80	
		1	74	8.59	8.90	8.68	9.80	
		36	0	8.29	8.55	8.47	9.80	
		36	18	8.34	8.58	8.79	9.80	
		36	39	8.45	8.66	8.67	9.80	
		75	0	8.39	8.52	8.58	9.80	
	<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
					18700	18900	19100	
<b>20MHz</b>	QPSK	1	0	8.41	8.49	8.70	9.80	
		1	50	8.39	8.70	8.83	9.80	
		1	99	8.64	8.85	8.62	9.80	
		50	0	8.44	8.77	8.68	9.80	
		50	25	8.57	8.68	8.67	9.80	
		50	50	8.47	8.59	8.51	9.80	
		100	0	8.47	8.71	8.57	9.80	
	16QAM	1	0	8.53	8.67	8.59	9.80	
		1	50	8.56	8.76	8.74	9.80	
		1	99	8.61	8.75	8.99	9.80	
		50	0	8.64	8.57	8.62	9.80	
		50	25	8.31	8.52	8.51	9.80	
		50	50	8.44	8.78	8.80	9.80	
		100	0	8.44	8.68	8.72	9.80	
	64QAM	1	0	8.58	8.60	8.61	9.80	
		1	50	8.64	8.70	8.97	9.80	
		1	99	8.65	8.84	8.73	9.80	
		50	0	8.44	8.52	8.64	9.80	
		50	25	8.45	8.56	8.82	9.80	
		50	50	8.46	8.68	8.84	9.80	
		100	0	8.33	8.71	8.48	9.80	

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	18.67	18.54	18.53	19.80
		1	2	18.54	18.55	18.65	19.80
		1	5	18.50	18.53	18.62	19.80
		3	0	18.63	18.59	18.50	19.80
		3	2	18.59	18.55	18.58	19.80
		3	3	18.61	18.52	18.72	19.80
		6	0	18.68	18.48	18.56	19.80
	16QAM	1	0	18.75	18.78	18.79	19.80
		1	2	18.74	18.71	18.75	19.80
		1	5	18.86	18.75	18.77	19.80
		3	0	18.56	18.50	18.48	19.80
		3	2	18.46	18.48	18.48	19.80
		3	3	18.57	18.47	18.60	19.80
		6	0	18.62	18.57	18.63	19.80
	64QAM	1	0	18.77	18.56	18.68	19.80
		1	2	18.61	18.54	18.59	19.80
		1	5	18.74	18.69	18.67	19.80
		3	0	18.63	18.46	18.61	19.80
		3	2	18.61	18.54	18.64	19.80
		3	3	18.59	18.66	18.56	19.80
		6	0	18.60	18.47	18.61	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	18.58	18.48	18.49	19.80
		1	7	18.57	18.54	18.66	19.80
		1	14	18.50	18.54	18.70	19.80
		8	0	18.55	18.57	18.58	19.80
		8	4	18.64	18.53	18.68	19.80
		8	7	18.53	18.53	18.70	19.80
		15	0	18.62	18.42	18.53	19.80
	16QAM	1	0	18.73	18.70	18.83	19.80
		1	7	18.75	18.61	18.70	19.80
		1	14	18.80	18.79	18.72	19.80
		8	0	18.67	18.57	18.57	19.80
		8	4	18.49	18.47	18.49	19.80
		8	7	18.61	18.61	18.66	19.80
		15	0	18.69	18.56	18.64	19.80
	64QAM	1	0	18.80	18.70	18.62	19.80
		1	7	18.63	18.62	18.65	19.80
		1	14	18.76	18.67	18.63	19.80
		8	0	18.59	18.48	18.50	19.80
		8	4	18.51	18.47	18.59	19.80
		8	7	18.71	18.64	18.57	19.80
		15	0	18.53	18.47	18.55	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				19975	20175	20375	
5MHz	QPSK	1	0	18.57	18.55	18.62	19.80
		1	13	18.53	18.57	18.70	19.80
		1	24	18.52	18.54	18.76	19.80
		12	0	18.68	18.50	18.53	19.80
		12	6	18.54	18.50	18.68	19.80
		12	13	18.56	18.62	18.66	19.80
		25	0	18.61	18.52	18.65	19.80
	16QAM	1	0	18.73	18.71	18.75	19.80
		1	13	18.76	18.68	18.70	19.80
		1	24	18.76	18.70	18.82	19.80
		12	0	18.63	18.51	18.52	19.80
		12	6	18.56	18.46	18.57	19.80
		12	13	18.55	18.56	18.57	19.80
		25	0	18.69	18.45	18.62	19.80
	64QAM	1	0	18.73	18.58	18.73	19.80
		1	13	18.57	18.66	18.68	19.80
		1	24	18.78	18.56	18.65	19.80
		12	0	18.54	18.53	18.65	19.80
		12	6	18.65	18.46	18.52	19.80
		12	13	18.63	18.62	18.66	19.80
		25	0	18.64	18.48	18.63	19.80
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	18.66	18.59	18.55	19.80
		1	25	18.60	18.51	18.71	19.80
		1	49	18.62	18.49	18.77	19.80
		25	0	18.52	18.49	18.49	19.80
		25	13	18.67	18.51	18.61	19.80
		25	25	18.54	18.55	18.63	19.80
		50	0	18.63	18.46	18.52	19.80
	16QAM	1	0	18.77	18.64	18.73	19.80
		1	25	18.70	18.57	18.77	19.80
		1	49	18.81	18.72	18.85	19.80
		25	0	18.66	18.53	18.58	19.80
		25	13	18.60	18.52	18.59	19.80
		25	25	18.66	18.61	18.62	19.80
		50	0	18.63	18.45	18.55	19.80
	64QAM	1	0	18.71	18.61	18.67	19.80
		1	25	18.66	18.56	18.74	19.80
		1	49	18.71	18.67	18.66	19.80
		25	0	18.69	18.57	18.63	19.80
		25	13	18.57	18.47	18.51	19.80
		25	25	18.72	18.53	18.61	19.80
		50	0	18.52	18.44	18.47	19.80
Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	18.62	18.57	18.52	19.80
		1	38	18.60	18.49	18.70	19.80

		1	74	18.48	18.57	18.65	19.80	
		36	0	18.54	18.57	18.55	19.80	
		36	18	18.54	18.51	18.67	19.80	
		36	39	18.62	18.59	18.59	19.80	
		75	0	18.65	18.57	18.67	19.80	
	16QAM	1	0	18.79	18.62	18.70	19.80	
		1	38	18.77	18.69	18.67	19.80	
		1	74	18.87	18.75	18.82	19.80	
		36	0	18.53	18.46	18.60	19.80	
		36	18	18.51	18.55	18.52	19.80	
		36	39	18.65	18.51	18.66	19.80	
		75	0	18.62	18.49	18.56	19.80	
	64QAM	1	0	18.72	18.67	18.65	19.80	
		1	38	18.65	18.57	18.67	19.80	
		1	74	18.77	18.71	18.68	19.80	
		36	0	18.67	18.47	18.61	19.80	
		36	18	18.55	18.54	18.67	19.80	
		36	39	18.71	18.58	18.69	19.80	
		75	0	18.66	18.48	18.52	19.80	
	<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
					20050	20175	20300	
<b>20MHz</b>	QPSK	1	0	18.65	18.53	18.54	19.80	
		1	50	18.57	18.52	18.63	19.80	
		1	99	18.56	18.56	18.69	19.80	
		50	0	18.60	18.51	18.57	19.80	
		50	25	18.61	18.53	18.63	19.80	
		50	50	18.57	18.54	18.65	19.80	
		100	0	18.60	18.50	18.59	19.80	
	16QAM	1	0	18.79	18.70	18.76	19.80	
		1	50	18.73	18.65	18.72	19.80	
		1	99	18.80	18.71	18.78	19.80	
		50	0	18.60	18.52	18.53	19.80	
		50	25	18.54	18.51	18.56	19.80	
		50	50	18.58	18.54	18.59	19.80	
		100	0	18.61	18.52	18.56	19.80	
	64QAM	1	0	18.72	18.64	18.68	19.80	
		1	50	18.62	18.58	18.66	19.80	
		1	99	18.72	18.63	18.65	19.80	
		50	0	18.61	18.51	18.57	19.80	
		50	25	18.59	18.53	18.59	19.80	
		50	50	18.64	18.59	18.63	19.80	
		100	0	18.60	18.52	18.55	19.80	



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	15.59	15.51	15.58	16.80
		1	2	15.50	15.47	15.69	16.80
		1	5	15.51	15.63	15.70	16.80
		3	0	15.56	15.49	15.68	16.80
		3	2	15.57	15.55	15.69	16.80
		3	3	15.58	15.63	15.78	16.80
		6	0	15.50	15.54	15.54	16.80
	16QAM	1	0	15.85	15.77	15.73	16.80
		1	2	15.80	15.60	15.68	16.80
		1	5	15.88	15.62	15.78	16.80
		3	0	15.57	15.45	15.61	16.80
		3	2	15.56	15.49	15.54	16.80
		3	3	15.65	15.58	15.55	16.80
		6	0	15.69	15.49	15.52	16.80
	64QAM	1	0	15.68	15.80	15.68	16.80
		1	2	15.67	15.62	15.75	16.80
		1	5	15.72	15.68	15.70	16.80
		3	0	15.68	15.50	15.47	16.80
		3	2	15.52	15.62	15.55	16.80
		3	3	15.54	15.51	15.55	16.80
		6	0	15.60	15.54	15.59	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	15.57	15.54	15.54	16.80
		1	7	15.59	15.58	15.56	16.80
		1	14	15.60	15.58	15.63	16.80
		8	0	15.47	15.37	15.56	16.80
		8	4	15.66	15.45	15.60	16.80
		8	7	15.59	15.59	15.72	16.80
		15	0	15.54	15.56	15.45	16.80
	16QAM	1	0	15.84	15.66	15.84	16.80
		1	7	15.74	15.50	15.75	16.80
		1	14	15.75	15.66	15.85	16.80
		8	0	15.50	15.54	15.54	16.80
		8	4	15.59	15.49	15.60	16.80
		8	7	15.64	15.69	15.57	16.80
		15	0	15.66	15.63	15.44	16.80
	64QAM	1	0	15.67	15.75	15.74	16.80
		1	7	15.62	15.62	15.77	16.80
		1	14	15.85	15.72	15.74	16.80
		8	0	15.68	15.63	15.46	16.80
		8	4	15.47	15.57	15.56	16.80
		8	7	15.59	15.62	15.61	16.80
		15	0	15.59	15.52	15.48	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				19975	20175	20375	
5MHz	QPSK	1	0	15.63	15.62	15.61	16.80
		1	13	15.64	15.58	15.61	16.80
		1	24	15.63	15.67	15.63	16.80
		12	0	15.44	15.46	15.57	16.80
		12	6	15.69	15.50	15.64	16.80
		12	13	15.49	15.68	15.77	16.80
		25	0	15.49	15.53	15.53	16.80
	16QAM	1	0	15.93	15.65	15.78	16.80
		1	13	15.83	15.54	15.77	16.80
		1	24	15.78	15.76	15.74	16.80
		12	0	15.49	15.48	15.62	16.80
		12	6	15.60	15.52	15.63	16.80
		12	13	15.66	15.66	15.57	16.80
		25	0	15.61	15.52	15.48	16.80
	64QAM	1	0	15.62	15.76	15.79	16.80
		1	13	15.68	15.66	15.72	16.80
		1	24	15.88	15.61	15.63	16.80
		12	0	15.60	15.66	15.53	16.80
		12	6	15.53	15.60	15.56	16.80
		12	13	15.56	15.65	15.57	16.80
		25	0	15.53	15.41	15.48	16.80
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	15.58	15.59	15.54	16.80
		1	25	15.57	15.47	15.58	16.80
		1	49	15.66	15.67	15.69	16.80
		25	0	15.58	15.35	15.60	16.80
		25	13	15.62	15.60	15.56	16.80
		25	25	15.55	15.59	15.69	16.80
		50	0	15.51	15.48	15.47	16.80
	16QAM	1	0	15.91	15.79	15.70	16.80
		1	25	15.74	15.53	15.70	16.80
		1	49	15.77	15.64	15.74	16.80
		25	0	15.53	15.53	15.61	16.80
		25	13	15.54	15.47	15.67	16.80
		25	25	15.64	15.57	15.63	16.80
		50	0	15.68	15.51	15.59	16.80
	64QAM	1	0	15.66	15.74	15.71	16.80
		1	25	15.63	15.60	15.62	16.80
		1	49	15.72	15.70	15.70	16.80
		25	0	15.60	15.50	15.53	16.80
		25	13	15.58	15.56	15.59	16.80
		25	25	15.59	15.56	15.47	16.80
		50	0	15.62	15.46	15.56	16.80
Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	15.60	15.49	15.53	16.80
		1	38	15.51	15.50	15.61	16.80

		1	74	15.54	15.51	15.63	16.80	
		36	0	15.51	15.36	15.60	16.80	
		36	18	15.59	15.53	15.64	16.80	
		36	39	15.52	15.68	15.73	16.80	
		75	0	15.59	15.56	15.54	16.80	
	16QAM	1	0	15.84	15.65	15.80	16.80	
		1	38	15.81	15.57	15.77	16.80	
		1	74	15.88	15.61	15.76	16.80	
		36	0	15.64	15.43	15.67	16.80	
		36	18	15.59	15.57	15.59	16.80	
		36	39	15.67	15.58	15.63	16.80	
		75	0	15.62	15.61	15.54	16.80	
	64QAM	1	0	15.63	15.73	15.79	16.80	
		1	38	15.59	15.69	15.70	16.80	
		1	74	15.72	15.71	15.62	16.80	
		36	0	15.65	15.56	15.46	16.80	
		36	18	15.51	15.55	15.53	16.80	
		36	39	15.56	15.59	15.56	16.80	
		75	0	15.49	15.44	15.51	16.80	
	<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
					20050	20175	20300	
<b>20MHz</b>	QPSK	1	0	15.60	15.55	15.60	16.80	
		1	50	15.56	15.52	15.61	16.80	
		1	99	15.59	15.59	15.63	16.80	
		50	0	15.52	15.43	15.60	16.80	
		50	25	15.63	15.53	15.62	16.80	
		50	50	15.51	15.61	15.71	16.80	
		100	0	15.52	15.54	15.51	16.80	
	16QAM	1	0	15.86	15.73	15.77	16.80	
		1	50	15.78	15.57	15.72	16.80	
		1	99	15.80	15.69	15.81	16.80	
		50	0	15.57	15.51	15.59	16.80	
		50	25	15.62	15.49	15.62	16.80	
		50	50	15.65	15.62	15.58	16.80	
		100	0	15.66	15.57	15.52	16.80	
	64QAM	1	0	15.66	15.72	15.73	16.80	
		1	50	15.67	15.65	15.70	16.80	
		1	99	15.80	15.68	15.69	16.80	
		50	0	15.65	15.58	15.50	16.80	
		50	25	15.51	15.60	15.53	16.80	
		50	50	15.59	15.58	15.55	16.80	
		100	0	15.54	15.46	15.54	16.80	

LTE Band 4 DSI 5				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				19957	20175	20393		
1.4MHz	QPSK	1	0	14.15	13.96	13.98	15.30	
		1	2	13.93	14.03	14.12	15.30	
		1	5	14.03	14.06	14.18	15.30	
		3	0	14.14	13.91	14.17	15.30	
		3	2	14.16	14.00	14.23	15.30	
		3	3	14.03	14.19	14.23	15.30	
	16QAM	6	0	13.92	14.08	13.92	15.30	
		1	0	14.40	14.19	14.39	15.30	
		1	2	14.38	14.14	14.25	15.30	
		1	5	14.31	14.15	14.32	15.30	
		3	0	14.02	14.04	14.15	15.30	
		3	2	14.06	14.01	14.12	15.30	
	64QAM	3	3	14.15	14.12	14.16	15.30	
		6	0	14.18	14.17	13.91	15.30	
		1	0	14.14	14.26	14.26	15.30	
		1	2	14.16	14.08	14.17	15.30	
		1	5	14.39	14.18	14.09	15.30	
		3	0	14.13	14.14	13.92	15.30	
	3MHz	QPSK	3	2	14.05	14.04	13.93	15.30
			3	3	14.20	14.05	14.14	15.30
	6		0	14.02	13.88	14.13	15.30	
1	0		14.03	14.01	14.04	15.30		
1	7		14.04	14.11	14.13	15.30		
1	14		14.12	14.04	14.17	15.30		
8	0		14.05	14.00	14.17	15.30		
3MHz	16QAM	8	4	14.14	14.08	14.17	15.30	
		8	7	14.05	14.13	14.29	15.30	
		15	0	13.91	14.03	13.99	15.30	
		1	0	14.37	14.18	14.36	15.30	
		1	7	14.27	14.07	14.14	15.30	
		1	14	14.26	14.17	14.29	15.30	
		8	0	14.02	14.01	14.05	15.30	
	64QAM	8	4	14.08	14.11	14.04	15.30	
		8	7	14.19	14.17	14.16	15.30	
		15	0	14.07	14.14	13.97	15.30	
		1	0	14.18	14.22	14.29	15.30	
		1	7	14.23	14.20	14.24	15.30	
		1	14	14.43	14.21	14.10	15.30	
		8	0	14.21	14.11	13.88	15.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				19965	20175	20385		
				14.03	14.01	14.04	15.30	
				14.04	14.11	14.13	15.30	
				14.12	14.04	14.17	15.30	
				14.05	14.00	14.17	15.30	
				14.14	14.08	14.17	15.30	
				14.05	14.13	14.29	15.30	
				13.91	14.03	13.99	15.30	
				14.37	14.18	14.36	15.30	
				14.27	14.07	14.14	15.30	
				14.26	14.17	14.29	15.30	
				14.02	14.01	14.05	15.30	
				14.08	14.11	14.04	15.30	
				14.19	14.17	14.16	15.30	
				14.07	14.14	13.97	15.30	
				14.18	14.22	14.29	15.30	
				14.23	14.20	14.24	15.30	
				14.43	14.21	14.10	15.30	
				14.21	14.11	13.88	15.30	
				14.04	14.02	13.97	15.30	
				14.18	14.04	14.12	15.30	
				14.00	14.02	14.03	15.30	

				19975	20175	20375	
5MHz	QPSK	1	0	14.02	13.98	14.10	15.30
		1	13	13.99	14.02	14.13	15.30
		1	24	13.98	14.03	14.26	15.30
		12	0	14.14	13.94	14.08	15.30
		12	6	14.08	13.96	14.22	15.30
		12	13	14.01	14.08	14.29	15.30
		25	0	13.97	14.13	13.88	15.30
	16QAM	1	0	14.29	14.21	14.24	15.30
		1	13	14.37	14.04	14.12	15.30
		1	24	14.34	14.28	14.30	15.30
		12	0	14.00	14.04	14.15	15.30
		12	6	14.20	14.07	14.06	15.30
		12	13	14.17	14.15	14.21	15.30
		25	0	14.09	14.19	14.02	15.30
	64QAM	1	0	14.21	14.17	14.26	15.30
		1	13	14.11	14.13	14.30	15.30
		1	24	14.41	14.19	14.11	15.30
		12	0	14.18	14.04	14.00	15.30
		12	6	14.14	14.14	13.90	15.30
		12	13	14.06	14.13	14.13	15.30
		25	0	14.07	13.91	14.01	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	14.08	14.09	14.03	15.30
		1	25	13.98	14.02	14.08	15.30
		1	49	14.13	14.03	14.14	15.30
		25	0	14.12	14.02	14.09	15.30
		25	13	14.12	14.07	14.23	15.30
		25	25	13.91	14.11	14.22	15.30
		50	0	13.96	14.18	13.88	15.30
	16QAM	1	0	14.27	14.18	14.29	15.30
		1	25	14.40	14.09	14.23	15.30
		1	49	14.25	14.19	14.22	15.30
		25	0	13.99	14.11	14.05	15.30
		25	13	14.11	14.03	14.13	15.30
		25	25	14.15	14.14	14.06	15.30
		50	0	14.10	14.12	14.01	15.30
	64QAM	1	0	14.12	14.23	14.35	15.30
		1	25	14.18	14.13	14.22	15.30
		1	49	14.39	14.16	14.07	15.30
		25	0	14.11	14.11	13.93	15.30
		25	13	14.09	14.00	13.91	15.30
		25	25	14.15	14.02	14.07	15.30
		50	0	14.11	13.97	14.07	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	14.05	13.95	14.11	15.30
		1	38	14.08	14.04	14.11	15.30

		1	74	14.13	14.08	14.26	15.30	
		36	0	14.03	14.06	14.17	15.30	
		36	18	14.13	13.96	14.13	15.30	
		36	39	13.93	14.17	14.31	15.30	
		75	0	13.98	14.09	13.97	15.30	
	16QAM	1	0	14.33	14.28	14.31	15.30	
		1	38	14.31	14.00	14.24	15.30	
		1	74	14.33	14.25	14.21	15.30	
		36	0	14.09	14.07	14.02	15.30	
		36	18	14.09	14.00	14.05	15.30	
		36	39	14.18	14.11	14.16	15.30	
		75	0	14.09	14.08	13.96	15.30	
	64QAM	1	0	14.27	14.19	14.25	15.30	
		1	38	14.12	14.18	14.24	15.30	
		1	74	14.35	14.17	14.18	15.30	
		36	0	14.21	14.10	13.88	15.30	
		36	18	14.00	14.02	13.94	15.30	
		36	39	14.16	14.02	14.14	15.30	
		75	0	14.08	13.93	14.12	15.30	
	<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
					20050	20175	20300	
<b>20MHz</b>	QPSK	1	0	14.09	14.02	14.04	15.30	
		1	50	14.00	14.05	14.08	15.30	
		1	99	14.06	14.08	14.19	15.30	
		50	0	14.07	13.99	14.09	15.30	
		50	25	14.11	14.02	14.16	15.30	
		50	50	13.97	14.11	14.24	15.30	
		100	0	13.98	14.10	13.95	15.30	
	16QAM	1	0	14.34	14.25	14.31	15.30	
		1	50	14.34	14.07	14.18	15.30	
		1	99	14.26	14.20	14.27	15.30	
		50	0	14.01	14.04	14.09	15.30	
		50	25	14.12	14.04	14.10	15.30	
		50	50	14.18	14.18	14.14	15.30	
		100	0	14.11	14.12	13.99	15.30	
	64QAM	1	0	14.20	14.24	14.27	15.30	
		1	50	14.15	14.15	14.25	15.30	
		1	99	14.36	14.23	14.14	15.30	
		50	0	14.18	14.09	13.96	15.30	
		50	25	14.06	14.08	13.98	15.30	
		50	50	14.14	14.08	14.09	15.30	
		100	0	14.05	13.95	14.07	15.30	

LTE Band 4 DSI 7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	11.13	11.14	10.99	12.30
		1	2	10.99	11.13	11.11	12.30
		1	5	11.08	11.22	11.15	12.30
		3	0	10.99	10.98	11.16	12.30
		3	2	11.10	11.16	11.17	12.30
		3	3	10.87	11.20	11.19	12.30
		6	0	11.05	11.01	10.97	12.30
	16QAM	1	0	11.30	11.24	11.35	12.30
		1	2	11.29	11.01	11.13	12.30
		1	5	11.39	11.31	11.27	12.30
		3	0	11.09	11.06	11.19	12.30
		3	2	11.08	11.07	11.13	12.30
		3	3	11.28	11.14	11.06	12.30
		6	0	11.06	11.19	10.92	12.30
	64QAM	1	0	11.18	11.32	11.23	12.30
		1	2	11.07	11.16	11.33	12.30
		1	5	11.39	11.34	11.15	12.30
		3	0	11.29	11.19	11.09	12.30
		3	2	11.05	11.01	10.96	12.30
		3	3	11.12	10.99	11.16	12.30
		6	0	11.06	10.98	10.94	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	11.14	11.12	11.00	12.30
		1	7	10.97	11.13	11.20	12.30
		1	14	11.09	11.07	11.27	12.30
		8	0	11.03	10.93	11.11	12.30
		8	4	11.14	11.14	11.17	12.30
		8	7	10.89	11.14	11.15	12.30
		15	0	10.94	11.15	10.89	12.30
	16QAM	1	0	11.38	11.20	11.35	12.30
		1	7	11.27	10.96	11.14	12.30
		1	14	11.38	11.19	11.28	12.30
		8	0	11.03	11.13	11.04	12.30
		8	4	11.06	11.10	11.06	12.30
		8	7	11.18	11.28	11.13	12.30
		15	0	10.97	11.18	11.06	12.30
	64QAM	1	0	11.15	11.21	11.17	12.30
		1	7	11.15	11.05	11.25	12.30
		1	14	11.35	11.31	11.10	12.30
		8	0	11.26	11.05	11.07	12.30
		8	4	11.02	11.11	10.95	12.30
		8	7	11.08	11.08	11.23	12.30
		15	0	11.14	10.91	11.02	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				19975	20175	20375	
<b>5MHz</b>	QPSK	1	0	11.09	11.01	11.00	12.30
		1	13	11.09	11.13	11.04	12.30
		1	24	11.18	11.21	11.21	12.30
		12	0	11.11	10.89	11.16	12.30
		12	6	11.04	11.16	11.09	12.30
		12	13	10.86	11.19	11.12	12.30
		25	0	11.05	11.12	10.89	12.30
	16QAM	1	0	11.42	11.18	11.38	12.30
		1	13	11.33	11.08	11.23	12.30
		1	24	11.31	11.22	11.36	12.30
		12	0	11.09	11.10	11.15	12.30
		12	6	11.04	11.08	11.12	12.30
		12	13	11.19	11.28	11.17	12.30
		25	0	11.02	11.11	10.93	12.30
	64QAM	1	0	11.25	11.22	11.31	12.30
		1	13	11.08	11.13	11.31	12.30
		1	24	11.38	11.19	11.15	12.30
		12	0	11.30	11.12	11.00	12.30
		12	6	11.09	11.03	10.93	12.30
		12	13	11.04	11.01	11.17	12.30
		25	0	11.19	10.97	10.94	12.30
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b> 20000	<b>Channel</b> 20175	<b>Channel</b> 20350	<b>Tune up</b>
<b>10MHz</b>	QPSK	1	0	11.16	11.00	10.93	12.30
		1	25	11.02	11.08	11.19	12.30
		1	49	11.12	11.21	11.21	12.30
		25	0	11.10	10.86	11.11	12.30
		25	13	11.09	11.12	11.04	12.30
		25	25	10.98	11.21	11.18	12.30
		50	0	10.99	11.14	10.90	12.30
	16QAM	1	0	11.40	11.28	11.28	12.30
		1	25	11.32	10.96	11.21	12.30
		1	49	11.23	11.18	11.38	12.30
		25	0	11.09	11.18	11.06	12.30
		25	13	11.10	11.02	11.13	12.30
		25	25	11.26	11.18	11.15	12.30
		50	0	11.11	11.08	11.07	12.30
	64QAM	1	0	11.25	11.22	11.30	12.30
		1	25	11.13	11.09	11.22	12.30
		1	49	11.50	11.21	11.10	12.30
		25	0	11.22	11.19	11.01	12.30
		25	13	11.05	11.12	10.91	12.30
		25	25	11.12	11.11	11.18	12.30
		50	0	11.05	10.92	11.04	12.30
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b> 20025	<b>Channel</b> 20175	<b>Channel</b> 20325	<b>Tune up</b>
<b>15MHz</b>	QPSK	1	0	11.14	11.02	11.02	12.30
		1	38	11.04	11.03	11.12	12.30



		1	74	11.18	11.19	11.29	12.30	
		36	0	11.09	10.94	11.18	12.30	
		36	18	11.03	11.10	11.07	12.30	
		36	39	10.87	11.11	11.11	12.30	
		75	0	11.03	11.03	10.85	12.30	
	16QAM	1	0	11.37	11.15	11.26	12.30	
		1	38	11.25	11.00	11.13	12.30	
		1	74	11.23	11.15	11.33	12.30	
		36	0	10.97	11.07	11.10	12.30	
		36	18	11.03	11.08	11.11	12.30	
		36	39	11.25	11.26	11.08	12.30	
		75	0	10.97	11.12	11.08	12.30	
	64QAM	1	0	11.18	11.28	11.23	12.30	
		1	38	11.08	11.10	11.23	12.30	
		1	74	11.37	11.31	11.12	12.30	
		36	0	11.19	11.18	11.02	12.30	
		36	18	11.11	11.07	10.94	12.30	
		36	39	11.07	11.06	11.13	12.30	
		75	0	11.12	10.92	11.06	12.30	
	<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
					20050	20175	20300	
<b>20MHz</b>	QPSK	1	0	11.11	11.06	10.97	12.30	
		1	50	11.04	11.07	11.12	12.30	
		1	99	11.12	11.14	11.21	12.30	
		50	0	11.03	10.92	11.14	12.30	
		50	25	11.06	11.09	11.11	12.30	
		50	50	10.90	11.14	11.19	12.30	
		100	0	11.02	11.09	10.90	12.30	
	16QAM	1	0	11.35	11.22	11.34	12.30	
		1	50	11.32	11.02	11.16	12.30	
		1	99	11.31	11.23	11.33	12.30	
		50	0	11.01	11.11	11.12	12.30	
		50	25	11.11	11.03	11.11	12.30	
		50	50	11.25	11.20	11.14	12.30	
		100	0	11.05	11.11	11.00	12.30	
	64QAM	1	0	11.17	11.24	11.23	12.30	
		1	50	11.14	11.10	11.27	12.30	
		1	99	11.43	11.27	11.10	12.30	
		50	0	11.22	11.13	11.02	12.30	
		50	25	11.05	11.08	10.94	12.30	
		50	50	11.09	11.05	11.15	12.30	
		100	0	11.12	10.90	11.02	12.30	

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	22.74	22.91	22.90	24.00
		1	2	22.79	22.90	22.75	24.00
		1	5	22.83	22.93	22.85	24.00
		3	0	22.76	22.70	22.81	24.00
		3	2	22.68	22.71	22.76	24.00
		3	3	22.74	22.74	22.75	24.00
		6	0	22.76	22.84	22.79	24.00
	16QAM	1	0	22.69	22.86	22.79	24.00
		1	2	22.91	22.87	22.71	24.00
		1	5	22.98	22.86	22.86	24.00
		3	0	22.75	22.73	22.79	24.00
		3	2	22.76	22.71	22.73	24.00
		3	3	22.65	22.78	22.66	24.00
		6	0	21.67	21.70	21.69	23.00
	64QAM	1	0	21.76	21.80	21.64	23.00
		1	2	21.68	21.75	21.81	23.00
		1	5	21.80	21.90	21.68	23.00
		3	0	21.76	21.79	21.77	23.00
		3	2	21.75	21.78	21.66	23.00
		3	3	21.63	21.80	21.71	23.00
		6	0	20.68	20.80	20.73	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20415	20525	20635	
3MHz	QPSK	1	0	22.83	22.84	22.80	24.00
		1	7	22.76	22.86	22.76	24.00
		1	14	22.78	22.88	22.79	24.00
		8	0	22.79	22.86	22.80	24.00
		8	4	22.79	22.81	22.71	24.00
		8	7	22.75	22.80	22.70	24.00
		15	0	22.76	22.74	22.79	24.00
	16QAM	1	0	22.76	22.88	22.69	24.00
		1	7	22.77	22.89	22.82	24.00
		1	14	22.86	23.01	22.83	24.00
		8	0	21.67	21.80	21.70	23.00
		8	4	21.76	21.79	21.78	23.00
		8	7	21.76	21.74	21.70	23.00
		15	0	21.75	21.72	21.80	23.00
	64QAM	1	0	21.76	21.88	21.73	23.00
		1	7	21.65	21.86	21.87	23.00
		1	14	21.84	21.84	21.74	23.00
		8	0	20.79	20.73	20.69	22.00
		8	4	20.67	20.80	20.68	22.00
		8	7	20.80	20.79	20.63	22.00
		15	0	20.71	20.81	20.64	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				20425	20525	20625	
5MHz	QPSK	1	0	22.75	22.88	22.84	24.00
		1	13	22.85	22.96	22.81	24.00
		1	24	22.74	22.87	22.76	24.00
		12	0	22.69	22.72	22.80	24.00
		12	6	22.78	22.78	22.81	24.00
		12	13	22.85	22.74	22.64	24.00
		25	0	22.74	22.83	22.68	24.00
	16QAM	1	0	22.84	22.91	22.71	24.00
		1	13	22.80	22.79	22.78	24.00
		1	24	22.97	22.95	22.82	24.00
		12	0	21.70	21.81	21.74	23.00
		12	6	21.77	21.85	21.67	23.00
		12	13	21.68	21.78	21.80	23.00
		25	0	21.74	21.78	21.80	23.00
	64QAM	1	0	21.72	21.84	21.75	23.00
		1	13	21.75	21.77	21.79	23.00
		1	24	21.83	21.86	21.75	23.00
		12	0	20.75	20.77	20.79	22.00
		12	6	20.75	20.72	20.62	22.00
		12	13	20.73	20.75	20.68	22.00
		25	0	20.76	20.76	20.67	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	22.81	22.86	22.87	24.00
		1	25	22.78	22.88	22.80	24.00
		1	49	22.82	22.90	22.78	24.00
		25	0	22.75	22.78	22.76	24.00
		25	13	22.74	22.77	22.73	24.00
		25	25	22.79	22.82	22.72	24.00
		50	0	22.76	22.79	22.75	24.00
	16QAM	1	0	22.76	22.85	22.77	24.00
		1	25	22.85	22.87	22.75	24.00
		1	49	22.91	22.93	22.81	24.00
		25	0	21.74	21.81	21.75	23.00
		25	13	21.75	21.80	21.74	23.00
		25	25	21.70	21.79	21.72	23.00
		50	0	21.72	21.77	21.72	23.00
	64QAM	1	0	21.75	21.81	21.71	23.00
		1	25	21.73	21.83	21.79	23.00
		1	49	21.77	21.86	21.74	23.00
		25	0	20.73	20.80	20.76	22.00
		25	13	20.73	20.78	20.64	22.00
		25	25	20.72	20.79	20.67	22.00
		50	0	20.73	20.76	20.70	22.00

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	20.76	20.89	20.81	22.00
		1	2	20.79	20.73	20.79	22.00
		1	5	20.90	21.01	20.83	22.00
		3	0	20.87	20.92	20.74	22.00
		3	2	20.62	20.71	20.65	22.00
		3	3	20.94	20.93	20.79	22.00
		6	0	20.71	20.69	20.82	22.00
	16QAM	1	0	20.80	20.86	20.74	22.00
		1	2	20.86	20.85	20.81	22.00
		1	5	20.89	20.96	20.87	22.00
		3	0	20.70	20.77	20.62	22.00
		3	2	20.79	20.81	20.72	22.00
		3	3	20.79	20.89	20.68	22.00
		6	0	20.76	20.77	20.76	22.00
	64QAM	1	0	20.83	20.80	20.66	22.00
		1	2	20.75	20.84	20.90	22.00
		1	5	20.71	20.86	20.74	22.00
		3	0	20.74	20.86	20.75	22.00
		3	2	20.79	20.76	20.54	22.00
		3	3	20.61	20.87	20.58	22.00
		6	0	20.83	20.79	20.68	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	20.73	20.97	20.96	22.00
		1	7	20.78	20.76	20.76	22.00
		1	14	20.82	20.95	20.90	22.00
		8	0	20.89	20.84	20.65	22.00
		8	4	20.65	20.84	20.73	22.00
		8	7	20.80	20.88	20.80	22.00
		15	0	20.75	20.83	20.87	22.00
	16QAM	1	0	20.90	20.82	20.87	22.00
		1	7	20.89	20.87	20.80	22.00
		1	14	20.82	20.94	20.90	22.00
		8	0	20.83	20.83	20.73	22.00
		8	4	20.72	20.90	20.69	22.00
		8	7	20.68	20.79	20.71	22.00
		15	0	20.71	20.73	20.61	22.00
	64QAM	1	0	20.74	20.84	20.58	22.00
		1	7	20.86	20.85	20.85	22.00
		1	14	20.78	20.83	20.77	22.00
		8	0	20.73	20.79	20.80	22.00
		8	4	20.79	20.79	20.66	22.00
		8	7	20.71	20.93	20.68	22.00
		15	0	20.85	20.75	20.68	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				20425	20525	20625	
5MHz	QPSK	1	0	20.75	21.01	20.81	22.00
		1	13	20.78	20.87	20.73	22.00
		1	24	20.80	20.93	20.79	22.00
		12	0	20.73	20.91	20.77	22.00
		12	6	20.64	20.75	20.61	22.00
		12	13	20.94	20.82	20.77	22.00
		25	0	20.81	20.78	20.76	22.00
	16QAM	1	0	20.81	20.83	20.78	22.00
		1	13	20.88	20.92	20.69	22.00
		1	24	20.80	20.83	20.80	22.00
		12	0	20.72	20.85	20.74	22.00
		12	6	20.78	20.90	20.76	22.00
		12	13	20.80	20.78	20.76	22.00
		25	0	20.66	20.87	20.64	22.00
	64QAM	1	0	20.71	20.78	20.73	22.00
		1	13	20.74	20.93	20.79	22.00
		1	24	20.71	20.85	20.82	22.00
		12	0	20.74	20.85	20.68	22.00
		12	6	20.76	20.76	20.67	22.00
		12	13	20.62	20.86	20.66	22.00
		25	0	20.71	20.83	20.72	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	20.74	20.93	20.89	22.00
		1	25	20.80	20.81	20.75	22.00
		1	49	20.86	20.94	20.83	22.00
		25	0	20.81	20.84	20.71	22.00
		25	13	20.67	20.78	20.66	22.00
		25	25	20.86	20.85	20.74	22.00
		50	0	20.76	20.75	20.79	22.00
	16QAM	1	0	20.82	20.84	20.81	22.00
		1	25	20.87	20.92	20.77	22.00
		1	49	20.87	20.91	20.82	22.00
		25	0	20.78	20.85	20.70	22.00
		25	13	20.73	20.82	20.69	22.00
		25	25	20.76	20.85	20.68	22.00
		50	0	20.68	20.80	20.68	22.00
	64QAM	1	0	20.75	20.78	20.65	22.00
		1	25	20.79	20.85	20.83	22.00
		1	49	20.79	20.84	20.80	22.00
		25	0	20.72	20.84	20.73	22.00
		25	13	20.75	20.84	20.60	22.00
		25	25	20.68	20.85	20.61	22.00
		50	0	20.77	20.75	20.72	22.00

LTE Band 5 DSI 5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	19.81	19.90	19.82	21.00
		1	2	19.69	19.92	19.81	21.00
		1	5	19.84	20.08	19.89	21.00
		3	0	19.76	19.86	19.70	21.00
		3	2	19.64	19.76	19.59	21.00
		3	3	19.88	19.81	19.69	21.00
		6	0	19.78	19.64	19.83	21.00
	16QAM	1	0	19.84	19.81	19.83	21.00
		1	2	19.83	19.89	19.64	21.00
		1	5	19.90	19.99	19.81	21.00
		3	0	19.65	19.96	19.74	21.00
		3	2	19.75	19.85	19.75	21.00
		3	3	19.74	19.86	19.75	21.00
		6	0	19.73	19.84	19.60	21.00
	64QAM	1	0	19.86	19.87	19.66	21.00
		1	2	19.91	19.85	19.86	21.00
		1	5	19.77	19.81	19.70	21.00
		3	0	19.68	19.74	19.71	21.00
		3	2	19.77	19.85	19.59	21.00
		3	3	19.67	19.96	19.56	21.00
		6	0	19.67	19.67	19.73	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	19.76	19.93	19.91	21.00
		1	7	19.69	19.90	19.80	21.00
		1	14	19.85	20.05	19.86	21.00
		8	0	19.81	19.93	19.63	21.00
		8	4	19.61	19.69	19.68	21.00
		8	7	19.96	19.81	19.65	21.00
		15	0	19.64	19.76	19.73	21.00
	16QAM	1	0	19.83	19.78	19.78	21.00
		1	7	19.87	19.95	19.72	21.00
		1	14	19.87	20.00	19.88	21.00
		8	0	19.72	19.94	19.66	21.00
		8	4	19.62	19.86	19.65	21.00
		8	7	19.88	19.87	19.76	21.00
		15	0	19.69	19.78	19.64	21.00
	64QAM	1	0	19.87	19.83	19.65	21.00
		1	7	19.89	19.85	19.89	21.00
		1	14	19.71	19.81	19.72	21.00
		8	0	19.67	19.90	19.66	21.00
		8	4	19.69	19.83	19.70	21.00
		8	7	19.67	19.94	19.54	21.00
		15	0	19.69	19.63	19.77	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				20425	20525	20625	
5MHz	QPSK	1	0	19.78	19.92	19.85	21.00
		1	13	19.83	19.80	19.75	21.00
		1	24	19.82	20.08	19.90	21.00
		12	0	19.69	19.84	19.67	21.00
		12	6	19.66	19.80	19.66	21.00
		12	13	19.85	19.88	19.67	21.00
		25	0	19.65	19.65	19.72	21.00
	16QAM	1	0	19.79	19.80	19.81	21.00
		1	13	19.85	19.93	19.80	21.00
		1	24	19.75	19.95	19.83	21.00
		12	0	19.68	19.92	19.67	21.00
		12	6	19.62	19.75	19.75	21.00
		12	13	19.83	19.87	19.64	21.00
		25	0	19.72	19.76	19.67	21.00
	64QAM	1	0	19.73	19.71	19.69	21.00
		1	13	19.92	19.85	19.89	21.00
		1	24	19.68	19.77	19.72	21.00
		12	0	19.77	19.90	19.62	21.00
		12	6	19.81	19.82	19.67	21.00
		12	13	19.64	19.97	19.64	21.00
		25	0	19.68	19.72	19.67	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	19.73	19.93	19.89	21.00
		1	25	19.77	19.87	19.79	21.00
		1	49	19.87	20.00	19.82	21.00
		25	0	19.76	19.85	19.66	21.00
		25	13	19.62	19.74	19.67	21.00
		25	25	19.92	19.81	19.68	21.00
		50	0	19.72	19.72	19.75	21.00
	16QAM	1	0	19.85	19.78	19.82	21.00
		1	25	19.82	19.96	19.72	21.00
		1	49	19.83	19.94	19.82	21.00
		25	0	19.73	19.88	19.68	21.00
		25	13	19.69	19.79	19.73	21.00
		25	25	19.81	19.85	19.70	21.00
		50	0	19.71	19.80	19.62	21.00
	64QAM	1	0	19.80	19.79	19.63	21.00
		1	25	19.85	19.81	19.89	21.00
		1	49	19.73	19.81	19.77	21.00
		25	0	19.71	19.82	19.68	21.00
		25	13	19.77	19.90	19.63	21.00
		25	25	19.72	19.89	19.56	21.00
		50	0	19.72	19.70	19.70	21.00

LTE Band 5 DSI 7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	16.74	16.97	16.87	18.00
		1	2	16.77	16.80	16.85	18.00
		1	5	16.84	17.01	16.89	18.00
		3	0	16.69	16.80	16.62	18.00
		3	2	16.71	16.64	16.65	18.00
		3	3	16.97	16.76	16.68	18.00
		6	0	16.67	16.77	16.75	18.00
	16QAM	1	0	16.95	16.76	16.85	18.00
		1	2	16.91	16.91	16.57	18.00
		1	5	16.80	16.92	16.81	18.00
		3	0	16.63	16.80	16.57	18.00
		3	2	16.73	16.81	16.77	18.00
		3	3	16.86	16.84	16.55	18.00
		6	0	16.84	16.66	16.47	18.00
	64QAM	1	0	16.87	16.73	16.56	18.00
		1	2	16.75	16.87	16.96	18.00
		1	5	16.79	16.86	16.85	18.00
		3	0	16.71	16.71	16.62	18.00
		3	2	16.91	16.97	16.61	18.00
		3	3	16.66	16.88	16.54	18.00
		6	0	16.77	16.69	16.72	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	16.89	16.92	16.96	18.00
		1	7	16.75	16.79	16.76	18.00
		1	14	16.79	17.03	16.96	18.00
		8	0	16.68	16.79	16.66	18.00
		8	4	16.61	16.77	16.72	18.00
		8	7	16.99	16.72	16.64	18.00
		15	0	16.62	16.75	16.82	18.00
	16QAM	1	0	16.92	16.80	16.79	18.00
		1	7	16.92	16.99	16.72	18.00
		1	14	16.86	16.85	16.88	18.00
		8	0	16.78	16.83	16.73	18.00
		8	4	16.64	16.79	16.75	18.00
		8	7	16.75	16.73	16.55	18.00
		15	0	16.77	16.77	16.48	18.00
	64QAM	1	0	16.80	16.73	16.67	18.00
		1	7	16.82	16.83	16.91	18.00
		1	14	16.84	16.78	16.76	18.00
		8	0	16.72	16.76	16.62	18.00
		8	4	16.77	16.90	16.71	18.00
		8	7	16.63	16.88	16.48	18.00
		15	0	16.67	16.61	16.74	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up



				20425	20525	20625	
5MHz	QPSK	1	0	16.80	17.01	16.83	18.00
		1	13	16.78	16.81	16.79	18.00
		1	24	16.81	17.06	16.87	18.00
		12	0	16.67	16.83	16.77	18.00
		12	6	16.59	16.68	16.62	18.00
		12	13	16.90	16.71	16.62	18.00
		25	0	16.68	16.72	16.79	18.00
	16QAM	1	0	16.81	16.80	16.82	18.00
		1	13	16.83	16.84	16.71	18.00
		1	24	16.84	16.85	16.82	18.00
		12	0	16.66	16.78	16.68	18.00
		12	6	16.79	16.83	16.75	18.00
		12	13	16.77	16.72	16.58	18.00
		25	0	16.83	16.81	16.48	18.00
	64QAM	1	0	16.73	16.81	16.58	18.00
		1	13	16.89	16.78	16.93	18.00
		1	24	16.78	16.85	16.81	18.00
		12	0	16.71	16.68	16.61	18.00
		12	6	16.81	16.99	16.64	18.00
		12	13	16.71	16.92	16.54	18.00
		25	0	16.72	16.62	16.71	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	16.81	16.97	16.88	18.00
		1	25	16.78	16.82	16.80	18.00
		1	49	16.85	17.05	16.88	18.00
		25	0	16.69	16.79	16.69	18.00
		25	13	16.67	16.69	16.68	18.00
		25	25	16.91	16.76	16.69	18.00
		50	0	16.69	16.77	16.79	18.00
	16QAM	1	0	16.88	16.80	16.86	18.00
		1	25	16.85	16.92	16.64	18.00
		1	49	16.85	16.89	16.80	18.00
		25	0	16.70	16.84	16.65	18.00
		25	13	16.72	16.87	16.73	18.00
		25	25	16.79	16.77	16.62	18.00
		50	0	16.79	16.73	16.55	18.00
	64QAM	1	0	16.81	16.78	16.61	18.00
		1	25	16.83	16.82	16.88	18.00
		1	49	16.79	16.79	16.77	18.00
		25	0	16.70	16.75	16.68	18.00
		25	13	16.83	16.96	16.69	18.00
		25	25	16.71	16.84	16.53	18.00
		50	0	16.74	16.65	16.77	18.00

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	17.37	17.38	17.38	18.50
		1	13	17.34	17.18	17.29	18.50
		1	24	17.33	17.29	17.48	18.50
		12	0	17.41	17.24	17.33	18.50
		12	6	17.33	17.24	17.39	18.50
		12	13	17.24	17.27	17.28	18.50
		25	0	17.30	17.21	17.31	18.50
	16QAM	1	0	17.39	17.40	17.54	18.50
		1	13	17.44	17.30	17.34	18.50
		1	24	17.43	17.34	17.39	18.50
		12	0	17.21	17.26	17.30	18.50
		12	6	17.28	17.20	17.31	18.50
		12	13	17.26	17.32	17.30	18.50
		25	0	17.33	17.19	17.35	18.50
	64QAM	1	0	17.42	17.38	17.37	18.50
		1	13	17.30	17.33	17.25	18.50
		1	24	17.41	17.32	17.44	18.50
		12	0	17.33	17.24	17.25	18.50
		12	6	17.37	17.22	17.36	18.50
		12	13	17.30	17.27	17.26	18.50
		25	0	17.38	17.33	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	17.24	17.26	17.27	18.50
		1	25	17.24	17.20	17.34	18.50
		1	49	17.39	17.38	17.47	18.50
		25	0	17.39	17.36	17.24	18.50
		25	13	17.34	17.32	17.34	18.50
		25	25	17.26	17.33	17.36	18.50
		50	0	17.24	17.35	17.26	18.50
	16QAM	1	0	17.31	17.39	17.52	18.50
		1	25	17.34	17.34	17.34	18.50
		1	49	17.39	17.45	17.47	18.50
		25	0	17.28	17.30	17.29	18.50
		25	13	17.31	17.30	17.37	18.50
		25	25	17.37	17.19	17.27	18.50
		50	0	17.28	17.33	17.28	18.50
	64QAM	1	0	17.35	17.26	17.41	18.50
		1	25	17.34	17.31	17.35	18.50
		1	49	17.35	17.29	17.29	18.50
		25	0	17.37	17.20	17.37	18.50
		25	13	17.35	17.24	17.27	18.50
		25	25	17.35	17.30	17.37	18.50
		50	0	17.32	17.19	17.31	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	

				20825	21100	21375	
<b>15MHz</b>	QPSK	1	0	17.25	17.34	17.37	18.50
		1	38	17.37	17.32	17.27	18.50
		1	74	17.34	17.31	17.44	18.50
		36	0	17.28	17.29	17.33	18.50
		36	18	17.38	17.20	17.30	18.50
		36	39	17.22	17.31	17.29	18.50
		75	0	17.33	17.26	17.36	18.50
	16QAM	1	0	17.47	17.44	17.53	18.50
		1	38	17.41	17.31	17.43	18.50
		1	74	17.49	17.35	17.51	18.50
		36	0	17.26	17.22	17.32	18.50
		36	18	17.32	17.28	17.37	18.50
		36	39	17.33	17.27	17.35	18.50
		75	0	17.31	17.33	17.33	18.50
	64QAM	1	0	17.39	17.26	17.33	18.50
		1	38	17.32	17.29	17.35	18.50
		1	74	17.32	17.36	17.31	18.50
		36	0	17.25	17.28	17.26	18.50
		36	18	17.24	17.34	17.37	18.50
		36	39	17.35	17.34	17.26	18.50
		75	0	17.32	17.20	17.30	18.50
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				20850	21100	21350	
<b>20MHz</b>	QPSK	1	0	17.32	17.31	17.34	18.50
		1	50	17.29	17.26	17.30	18.50
		1	99	17.35	17.33	17.40	18.50
		50	0	17.33	17.28	17.32	18.50
		50	25	17.32	17.26	17.33	18.50
		50	50	17.30	17.25	17.31	18.50
		100	0	17.31	17.27	17.34	18.50
	16QAM	1	0	17.39	17.38	17.46	18.50
		1	50	17.36	17.33	17.40	18.50
		1	99	17.42	17.39	17.47	18.50
		50	0	17.27	17.25	17.28	18.50
		50	25	17.26	17.24	17.32	18.50
		50	50	17.31	17.26	17.34	18.50
		100	0	17.28	17.27	17.36	18.50
	64QAM	1	0	17.38	17.34	17.37	18.50
		1	50	17.29	17.28	17.31	18.50
		1	99	17.33	17.32	17.36	18.50
		50	0	17.31	17.28	17.32	18.50
		50	25	17.30	17.26	17.32	18.50
		50	50	17.32	17.27	17.31	18.50
		100	0	17.30	17.25	17.30	18.50

LTE Band 7 DSI 5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	15.75	15.73	15.88	17.00
		1	13	15.89	15.81	15.81	17.00
		1	24	15.97	15.70	15.97	17.00
		12	0	15.86	15.74	15.87	17.00
		12	6	15.92	15.71	15.80	17.00
		12	13	15.85	15.74	15.73	17.00
		25	0	15.74	15.86	15.93	17.00
	16QAM	1	0	15.99	15.89	15.94	17.00
		1	13	15.96	15.80	15.92	17.00
		1	24	15.80	15.90	15.93	17.00
		12	0	15.79	15.70	15.85	17.00
		12	6	15.88	15.81	15.73	17.00
		12	13	15.88	15.80	15.87	17.00
		25	0	15.88	15.76	15.92	17.00
	64QAM	1	0	15.86	15.80	15.96	17.00
		1	13	15.81	15.88	15.78	17.00
		1	24	15.85	15.84	15.91	17.00
		12	0	15.75	15.76	15.78	17.00
		12	6	15.80	15.72	15.80	17.00
		12	13	15.88	15.71	15.91	17.00
		25	0	15.78	15.70	15.71	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	15.73	15.83	15.84	17.00
		1	25	15.85	15.77	15.83	17.00
		1	49	15.88	15.81	15.85	17.00
		25	0	15.82	15.74	15.88	17.00
		25	13	15.84	15.77	15.76	17.00
		25	25	15.71	15.77	15.72	17.00
		50	0	15.80	15.81	15.78	17.00
	16QAM	1	0	15.98	15.91	15.91	17.00
		1	25	15.82	15.88	15.81	17.00
		1	49	15.89	15.91	15.95	17.00
		25	0	15.70	15.81	15.86	17.00
		25	13	15.87	15.84	15.71	17.00
		25	25	15.81	15.73	15.76	17.00
		50	0	15.76	15.78	15.94	17.00
	64QAM	1	0	15.89	15.82	15.95	17.00
		1	25	15.83	15.86	15.81	17.00
		1	49	15.81	15.76	15.88	17.00
		25	0	15.71	15.78	15.72	17.00
		25	13	15.87	15.69	15.80	17.00
		25	25	15.90	15.83	15.81	17.00
		50	0	15.74	15.62	15.78	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up