

		8	4	20.82	20.86	20.84	21.80
		8	7	20.89	20.97	20.74	21.80
		15	0	20.82	20.88	20.68	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	23.84	23.84	23.87	24.80
		1	13	23.97	23.99	23.92	24.80
		1	24	23.93	24.00	23.91	24.80
		12	0	22.84	22.86	22.96	23.80
		12	6	22.95	22.94	22.96	23.80
		12	13	22.94	22.86	22.96	23.80
		25	0	22.85	22.94	22.94	23.80
	16QAM	1	0	22.74	22.91	22.77	23.80
		1	13	22.85	23.00	22.90	23.80
		1	24	22.98	23.00	22.96	23.80
		12	0	21.75	21.77	21.77	22.80
		12	6	21.76	21.87	21.74	22.80
		12	13	21.79	21.89	21.77	22.80
		25	0	21.69	21.84	21.75	22.80
	64QAM	1	0	21.64	21.79	21.73	22.80
		1	13	21.86	21.88	21.84	22.80
		1	24	21.82	21.88	21.70	22.80
		12	0	20.69	20.83	20.71	21.80
		12	6	20.89	20.94	20.82	21.80
		12	13	20.89	20.97	20.78	21.80
		25	0	20.82	20.82	20.74	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	23.94	23.89	23.93	24.80
		1	25	23.98	23.99	23.96	24.80
		1	49	24.01	24.01	23.96	24.80
		25	0	22.93	22.88	22.99	23.80
		25	13	22.96	22.94	22.97	23.80
		25	25	22.95	22.94	22.96	23.80
		50	0	22.94	22.95	22.95	23.80
	16QAM	1	0	22.79	22.92	22.78	23.80
		1	25	22.91	23.02	22.93	23.80
		1	49	22.98	23.06	22.97	23.80
		25	0	21.77	21.85	21.77	22.80
		25	13	21.79	21.92	21.80	22.80
		25	25	21.86	21.94	21.86	22.80
		50	0	21.76	21.88	21.80	22.80
	64QAM	1	0	21.74	21.83	21.73	22.80
		1	25	21.88	21.97	21.86	22.80
		1	49	21.83	21.93	21.78	22.80
		25	0	20.74	20.84	20.72	21.80
		25	13	20.89	20.94	20.87	21.80

		25	25	20.89	20.97	20.82	21.80
		50	0	20.83	20.89	20.75	21.80

LTE Band 5 State1/2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	22.26	22.26	22.28	23.30
		1	2	22.48	22.50	22.20	23.30
		1	5	22.35	22.27	22.32	23.30
		3	0	22.45	22.44	22.16	23.30
		3	2	22.53	22.52	22.34	23.30
		3	3	22.48	22.28	22.15	23.30
		6	0	22.40	22.28	22.28	23.30
	16QAM	1	0	22.37	22.45	22.27	23.30
		1	2	22.31	22.45	22.43	23.30
		1	5	22.20	22.23	22.27	23.30
		3	0	22.35	22.43	22.22	23.30
		3	2	22.33	22.35	22.33	23.30
		3	3	22.22	22.29	22.23	23.30
		6	0	21.69	21.87	21.77	22.80
	64QAM	1	0	21.64	21.72	21.62	22.80
		1	2	21.74	21.88	21.79	22.80
		1	5	21.74	21.84	21.68	22.80
		3	0	21.74	21.81	21.75	22.80
		3	2	21.70	21.81	21.63	22.80
		3	3	21.73	21.89	21.84	22.80
		6	0	20.78	20.86	20.70	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20415	20525	20635	
3MHz	QPSK	1	0	22.29	22.29	22.31	23.30
		1	7	22.47	22.41	22.21	23.30
		1	14	22.33	22.28	22.37	23.30
		8	0	22.50	22.37	22.18	23.30
		8	4	22.47	22.56	22.33	23.30
		8	7	22.49	22.24	22.09	23.30
		15	0	22.42	22.31	22.30	23.30
	16QAM	1	0	22.38	22.37	22.27	23.30
		1	7	22.32	22.35	22.41	23.30
		1	14	22.20	22.30	22.27	23.30
		8	0	21.70	21.80	21.69	22.80
		8	4	21.72	21.84	21.69	22.80
		8	7	21.75	21.81	21.73	22.80
		15	0	21.71	21.82	21.73	22.80
	64QAM	1	0	21.65	21.75	21.63	22.80
		1	7	21.80	21.87	21.85	22.80
		1	14	21.75	21.83	21.65	22.80

		8	0	20.62	20.73	20.67	21.80
		8	4	20.77	20.80	20.79	21.80
		8	7	20.83	20.94	20.79	21.80
		15	0	20.75	20.85	20.66	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	22.33	22.36	22.25	23.30
		1	13	22.48	22.46	22.26	23.30
		1	24	22.41	22.26	22.36	23.30
		12	0	22.48	22.37	22.19	23.30
		12	6	22.56	22.55	22.26	23.30
		12	13	22.44	22.22	22.15	23.30
		25	0	22.44	22.24	22.24	23.30
	16QAM	1	0	22.35	22.40	22.32	23.30
		1	13	22.29	22.42	22.35	23.30
		1	24	22.19	22.25	22.27	23.30
		12	0	21.70	21.77	21.63	22.80
		12	6	21.71	21.79	21.70	22.80
		12	13	21.80	21.79	21.77	22.80
		25	0	21.74	21.87	21.70	22.80
	64QAM	1	0	21.62	21.78	21.64	22.80
		1	13	21.76	21.95	21.80	22.80
		1	24	21.68	21.87	21.72	22.80
		12	0	20.63	20.75	20.61	21.80
		12	6	20.83	20.90	20.76	21.80
		12	13	20.78	20.87	20.78	21.80
		25	0	20.70	20.80	20.67	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	22.36	22.36	22.31	23.30
		1	25	22.57	22.51	22.27	23.30
		1	49	22.42	22.31	22.40	23.30
		25	0	22.53	22.45	22.25	23.30
		25	13	22.57	22.56	22.35	23.30
		25	25	22.50	22.30	22.19	23.30
		50	0	22.44	22.31	22.32	23.30
	16QAM	1	0	22.41	22.47	22.32	23.30
		1	25	22.39	22.45	22.43	23.30
		1	49	22.27	22.32	22.31	23.30
		25	0	21.74	21.85	21.72	22.80
		25	13	21.78	21.87	21.78	22.80
		25	25	21.82	21.89	21.81	22.80
		50	0	21.75	21.87	21.80	22.80
	64QAM	1	0	21.72	21.81	21.71	22.80
		1	25	21.83	21.97	21.85	22.80
		1	49	21.78	21.91	21.75	22.80
		25	0	20.69	20.79	20.71	21.80

		25	13	20.87	20.90	20.85	21.80
		25	25	20.84	20.95	20.81	21.80
		50	0	20.80	20.88	20.75	21.80

LTE Band 5 State3/5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	21.40	21.51	21.40	22.30
		1	2	21.42	21.57	21.41	22.30
		1	5	21.53	21.56	21.53	22.30
		3	0	21.44	21.51	21.40	22.30
		3	2	21.42	21.49	21.42	22.30
		3	3	21.52	21.58	21.43	22.30
		6	0	21.49	21.58	21.47	22.30
	16QAM	1	0	21.38	21.47	21.48	22.30
		1	2	21.37	21.43	21.40	22.30
		1	5	21.52	21.59	21.42	22.30
		3	0	21.42	21.50	21.42	22.30
		3	2	21.41	21.55	21.39	22.30
		3	3	21.50	21.54	21.47	22.30
		6	0	21.39	21.48	21.42	22.30
	64QAM	1	0	21.31	21.46	21.36	22.30
		1	2	21.49	21.57	21.43	22.30
		1	5	21.49	21.54	21.44	22.30
		3	0	21.32	21.51	21.33	22.30
		3	2	21.48	21.65	21.45	22.30
		3	3	21.41	21.58	21.39	22.30
		6	0	20.72	20.89	20.68	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20415	20525	20635	
3MHz	QPSK	1	0	21.43	21.50	21.34	22.30
		1	7	21.39	21.59	21.41	22.30
		1	14	21.51	21.62	21.52	22.30
		8	0	21.44	21.55	21.46	22.30
		8	4	21.36	21.43	21.32	22.30
		8	7	21.50	21.59	21.46	22.30
		15	0	21.47	21.61	21.41	22.30
	16QAM	1	0	21.38	21.46	21.44	22.30
		1	7	21.32	21.46	21.31	22.30
		1	14	21.53	21.64	21.45	22.30
		8	0	21.42	21.50	21.40	22.30
		8	4	21.37	21.55	21.43	22.30
		8	7	21.41	21.59	21.48	22.30
		15	0	21.34	21.50	21.36	22.30
	64QAM	1	0	21.37	21.47	21.35	22.30
		1	7	21.53	21.60	21.47	22.30

		1	14	21.48	21.56	21.40	22.30
		8	0	20.71	20.81	20.61	21.80
		8	4	20.75	20.82	20.73	21.80
		8	7	20.82	20.90	20.78	21.80
		15	0	20.77	20.80	20.63	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	21.43	21.46	21.38	22.30
		1	13	21.35	21.58	21.49	22.30
		1	24	21.56	21.59	21.50	22.30
		12	0	21.45	21.56	21.41	22.30
		12	6	21.33	21.51	21.41	22.30
		12	13	21.52	21.59	21.48	22.30
		25	0	21.41	21.53	21.38	22.30
	16QAM	1	0	21.41	21.52	21.47	22.30
		1	13	21.30	21.42	21.33	22.30
		1	24	21.50	21.58	21.45	22.30
		12	0	21.36	21.45	21.41	22.30
		12	6	21.40	21.58	21.46	22.30
		12	13	21.51	21.52	21.47	22.30
		25	0	21.34	21.58	21.46	22.30
	64QAM	1	0	21.36	21.48	21.32	22.30
		1	13	21.53	21.59	21.44	22.30
		1	24	21.47	21.59	21.44	22.30
		12	0	20.68	20.77	20.62	21.80
		12	6	20.76	20.88	20.77	21.80
		12	13	20.77	20.88	20.72	21.80
		25	0	20.76	20.80	20.63	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	21.44	21.53	21.42	22.30
		1	25	21.45	21.59	21.49	22.30
		1	49	21.56	21.63	21.55	22.30
		25	0	21.45	21.58	21.46	22.30
		25	13	21.43	21.53	21.42	22.30
		25	25	21.54	21.63	21.51	22.30
		50	0	21.50	21.62	21.48	22.30
	16QAM	1	0	21.45	21.53	21.49	22.30
		1	25	21.39	21.50	21.40	22.30
		1	49	21.55	21.65	21.51	22.30
		25	0	21.45	21.55	21.44	22.30
		25	13	21.47	21.62	21.49	22.30
		25	25	21.51	21.60	21.55	22.30
		50	0	21.44	21.58	21.46	22.30
	64QAM	1	0	21.40	21.51	21.41	22.30
		1	25	21.54	21.66	21.53	22.30
		1	49	21.51	21.59	21.44	22.30

		25	0	20.71	20.83	20.69	21.80
		25	13	20.85	20.89	20.82	21.80
		25	25	20.85	20.95	20.80	21.80
		50	0	20.80	20.89	20.71	21.80

LTE Band 5 State4/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	20.52	20.79	20.44	21.80
		1	2	20.69	20.65	20.43	21.80
		1	5	20.55	20.37	20.52	21.80
		3	0	20.63	20.55	20.43	21.80
		3	2	20.70	20.68	20.48	21.80
		3	3	20.57	20.41	20.40	21.80
		6	0	20.61	20.47	20.44	21.80
	16QAM	1	0	20.53	20.59	20.47	21.80
		1	2	20.59	20.71	20.53	21.80
		1	5	20.45	20.53	20.53	21.80
		3	0	20.39	20.56	20.57	21.80
		3	2	20.60	20.72	20.43	21.80
		3	3	20.44	20.44	20.29	21.80
		6	0	20.53	20.52	20.41	21.80
	64QAM	1	0	20.52	20.57	20.43	21.80
		1	2	20.60	20.61	20.50	21.80
		1	5	20.41	20.38	20.37	21.80
		3	0	20.71	20.54	20.33	21.80
		3	2	20.49	20.58	20.46	21.80
		3	3	20.38	20.44	20.33	21.80
		6	0	20.38	20.57	20.37	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20415	20525	20635	
3MHz	QPSK	1	0	20.57	20.89	20.43	21.80
		1	7	20.62	20.60	20.44	21.80
		1	14	20.59	20.46	20.54	21.80
		8	0	20.66	20.58	20.39	21.80
		8	4	20.67	20.69	20.46	21.80
		8	7	20.66	20.49	20.32	21.80
		15	0	20.58	20.43	20.52	21.80
	16QAM	1	0	20.59	20.61	20.53	21.80
		1	7	20.54	20.70	20.55	21.80
		1	14	20.39	20.53	20.52	21.80
		8	0	20.40	20.52	20.50	21.80
		8	4	20.64	20.72	20.43	21.80
		8	7	20.41	20.43	20.27	21.80
		15	0	20.58	20.49	20.36	21.80
	64QAM	1	0	20.44	20.54	20.41	21.80

		1	7	20.55	20.59	20.52	21.80
		1	14	20.34	20.38	20.45	21.80
		8	0	20.69	20.61	20.35	21.80
		8	4	20.56	20.60	20.52	21.80
		8	7	20.35	20.41	20.32	21.80
		15	0	20.38	20.53	20.40	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	20.49	20.80	20.43	21.80
		1	13	20.66	20.68	20.43	21.80
		1	24	20.64	20.46	20.57	21.80
		12	0	20.69	20.55	20.35	21.80
		12	6	20.64	20.70	20.44	21.80
		12	13	20.64	20.44	20.33	21.80
		25	0	20.56	20.50	20.48	21.80
	16QAM	1	0	20.63	20.68	20.51	21.80
		1	13	20.50	20.73	20.56	21.80
		1	24	20.43	20.50	20.52	21.80
		12	0	20.35	20.60	20.55	21.80
		12	6	20.64	20.68	20.44	21.80
		12	13	20.46	20.44	20.26	21.80
		25	0	20.49	20.49	20.37	21.80
	64QAM	1	0	20.44	20.58	20.40	21.80
		1	13	20.55	20.60	20.50	21.80
		1	24	20.38	20.37	20.40	21.80
		12	0	20.71	20.52	20.42	21.80
		12	6	20.53	20.57	20.51	21.80
		12	13	20.35	20.44	20.34	21.80
		25	0	20.43	20.51	20.32	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	20.59	20.89	20.53	21.80
		1	25	20.72	20.69	20.48	21.80
		1	49	20.64	20.47	20.59	21.80
		25	0	20.69	20.63	20.43	21.80
		25	13	20.74	20.77	20.54	21.80
		25	25	20.67	20.49	20.42	21.80
		50	0	20.65	20.50	20.52	21.80
	16QAM	1	0	20.63	20.69	20.53	21.80
		1	25	20.60	20.77	20.63	21.80
		1	49	20.45	20.55	20.56	21.80
		25	0	20.45	20.61	20.58	21.80
		25	13	20.69	20.73	20.46	21.80
		25	25	20.49	20.47	20.30	21.80
		50	0	20.58	20.55	20.45	21.80
	64QAM	1	0	20.54	20.63	20.45	21.80
		1	25	20.63	20.69	20.55	21.80

		1	49	20.43	20.43	20.46	21.80
		25	0	20.72	20.61	20.43	21.80
		25	13	20.57	20.65	20.56	21.80
		25	25	20.44	20.45	20.42	21.80
		50	0	20.46	20.58	20.40	21.80

LTE FDD Band 12 State1/2/3/4/5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23017	23095	23173	
1.4MHz	QPSK	1	0	22.91	22.75	22.93	23.80
		1	2	22.96	22.89	22.88	23.80
		1	5	22.90	22.89	22.90	23.80
		3	0	22.94	22.82	22.90	23.80
		3	2	22.90	22.84	22.85	23.80
		3	3	22.84	22.92	22.89	23.80
		6	0	21.93	21.96	21.86	22.80
	16QAM	1	0	21.85	21.95	21.86	22.80
		1	2	21.93	21.99	21.97	22.80
		1	5	21.86	21.86	21.88	22.80
		3	0	21.95	21.87	21.75	22.80
		3	2	21.93	21.93	21.80	22.80
		3	3	21.83	21.92	21.86	22.80
		6	0	20.79	20.86	20.73	21.80
	64QAM	1	0	20.78	20.80	20.63	21.80
		1	2	20.95	21.00	20.92	21.80
		1	5	20.79	20.89	20.87	21.80
		3	0	20.76	20.80	20.73	21.80
		3	2	20.74	20.87	20.64	21.80
		3	3	20.95	21.03	20.92	21.80
		6	0	19.73	19.85	19.67	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23025	23095	23165	
3MHz	QPSK	1	0	22.96	22.76	22.89	23.80
		1	7	22.96	22.91	22.92	23.80
		1	14	22.93	22.91	22.92	23.80
		8	0	21.95	21.96	21.84	22.80
		8	4	21.94	21.82	21.84	22.80
		8	7	21.92	21.86	21.75	22.80
		15	0	21.96	21.96	21.77	22.80
	16QAM	1	0	21.89	21.93	21.88	22.80
		1	7	21.84	22.03	21.94	22.80
		1	14	21.80	21.93	21.87	22.80
		8	0	20.71	20.84	20.68	21.80
		8	4	20.71	20.80	20.61	21.80
		8	7	20.68	20.79	20.73	21.80
		15	0	20.77	20.80	20.70	21.80

		1	0	20.72	20.86	20.66	21.80
		1	7	20.88	20.98	20.95	21.80
		1	14	20.82	20.91	20.88	21.80
		8	0	19.66	19.85	19.73	20.80
		8	4	19.70	19.76	19.70	20.80
		8	7	19.69	19.86	19.71	20.80
		15	0	19.68	19.78	19.73	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	22.89	22.80	22.91	23.80
		1	13	22.95	22.91	22.87	23.80
		1	24	22.88	22.86	22.92	23.80
		12	0	21.95	21.93	21.79	22.80
		12	6	21.89	21.81	21.89	22.80
		12	13	21.94	21.89	21.70	22.80
		25	0	21.95	21.90	21.82	22.80
	16QAM	1	0	21.86	21.94	21.88	22.80
		1	13	21.93	21.93	21.97	22.80
		1	24	21.83	21.92	21.87	22.80
		12	0	20.67	20.80	20.73	21.80
		12	6	20.69	20.81	20.64	21.80
		12	13	20.74	20.85	20.70	21.80
		25	0	20.84	20.89	20.69	21.80
	64QAM	1	0	20.77	20.78	20.67	21.80
		1	13	20.87	21.03	20.90	21.80
		1	24	20.79	20.86	20.81	21.80
		12	0	19.67	19.81	19.81	20.80
		12	6	19.67	19.73	19.73	20.80
		12	13	19.67	19.80	19.75	20.80
		25	0	19.74	19.84	19.66	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	22.98	22.85	22.95	23.80
		1	25	22.96	22.93	22.93	23.80
		1	49	22.93	22.92	22.92	23.80
		25	0	21.97	21.96	21.86	22.80
		25	13	21.95	21.86	21.89	22.80
		25	25	21.95	21.90	21.78	22.80
		50	0	21.97	21.96	21.86	22.80
	16QAM	1	0	21.92	21.99	21.88	22.80
		1	25	21.93	22.03	21.98	22.80
		1	49	21.87	21.95	21.89	22.80
		25	0	20.74	20.89	20.75	21.80
		25	13	20.75	20.82	20.70	21.80
		25	25	20.75	20.89	20.74	21.80
		50	0	20.84	20.89	20.79	21.80
	64QAM	1	0	20.82	20.87	20.73	21.80

		1	25	20.97	21.03	20.97	21.80
		1	49	20.83	20.95	20.89	21.80
		25	0	19.73	19.88	19.81	20.80
		25	13	19.75	19.82	19.76	20.80
		25	25	19.72	19.87	19.81	20.80
		50	0	19.75	19.86	19.75	20.80

LTE Band 26 State0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	23.79	23.75	23.69	24.80
		1	2	23.77	23.83	23.81	24.80
		1	5	23.78	23.84	23.73	24.80
		3	0	23.81	23.80	23.71	24.80
		3	2	23.80	23.79	23.76	24.80
		3	3	23.83	23.83	23.68	24.80
		6	0	22.77	22.77	22.81	23.80
	16QAM	1	0	22.74	22.90	22.85	23.80
		1	2	22.77	22.87	22.81	23.80
		1	5	22.83	22.81	22.82	23.80
		3	0	22.78	22.73	22.77	23.80
		3	2	22.75	22.69	22.82	23.80
		3	3	22.69	22.88	22.76	23.80
		6	0	21.68	21.66	21.62	22.80
	64QAM	1	0	21.58	21.67	21.69	22.80
		1	2	21.71	21.82	21.68	22.80
		1	5	21.67	21.73	21.65	22.80
		3	0	21.61	21.69	21.55	22.80
		3	2	21.57	21.70	21.69	22.80
		3	3	21.71	21.78	21.75	22.80
		6	0	20.64	20.64	20.56	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26705	26865	27025	
3MHz	QPSK	1	0	23.73	23.80	23.73	24.80
		1	7	23.80	23.85	23.83	24.80
		1	14	23.86	23.76	23.74	24.80
		8	0	22.70	22.69	22.80	23.80
		8	4	22.75	22.72	22.75	23.80
		8	7	22.78	22.79	22.73	23.80
		15	0	22.73	22.73	22.78	23.80
	16QAM	1	0	22.68	22.87	22.81	23.80
		1	7	22.75	22.91	22.83	23.80
		1	14	22.84	22.89	22.80	23.80
		8	0	21.58	21.70	21.65	22.80
		8	4	21.72	21.73	21.66	22.80
		8	7	21.67	21.78	21.66	22.80

	64QAM	15	0	21.68	21.65	21.57	22.80
		1	0	21.56	21.67	21.66	22.80
		1	7	21.72	21.74	21.72	22.80
		1	14	21.67	21.77	21.65	22.80
		8	0	20.59	20.70	20.62	21.80
		8	4	20.69	20.77	20.66	21.80
		8	7	20.54	20.67	20.58	21.80
		15	0	20.60	20.65	20.58	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	23.77	23.77	23.71	24.80
		1	13	23.85	23.87	23.80	24.80
		1	24	23.79	23.75	23.71	24.80
		12	0	22.72	22.71	22.76	23.80
		12	6	22.75	22.73	22.74	23.80
		12	13	22.76	22.77	22.71	23.80
		25	0	22.77	22.71	22.75	23.80
		25	0	22.77	22.71	22.75	23.80
	16QAM	1	0	22.74	22.89	22.84	23.80
		1	13	22.74	22.83	22.88	23.80
		1	24	22.80	22.88	22.77	23.80
		12	0	21.58	21.78	21.72	22.80
		12	6	21.71	21.72	21.58	22.80
		12	13	21.71	21.77	21.71	22.80
		25	0	21.67	21.73	21.57	22.80
		25	0	21.67	21.73	21.57	22.80
	64QAM	1	0	21.58	21.72	21.62	22.80
		1	13	21.76	21.75	21.74	22.80
		1	24	21.60	21.77	21.64	22.80
		12	0	20.60	20.69	20.64	21.80
		12	6	20.65	20.76	20.73	21.80
		12	13	20.63	20.72	20.59	21.80
		25	0	20.63	20.63	20.50	21.80
		25	0	20.63	20.63	20.50	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26750	26865	26990	
10MHz	QPSK	1	0	23.74	23.78	23.74	24.80
		1	25	23.82	23.81	23.76	24.80
		1	49	23.86	23.84	23.68	24.80
		25	0	22.79	22.67	22.74	23.80
		25	13	22.76	22.74	22.74	23.80
		25	25	22.72	22.74	22.76	23.80
		50	0	22.77	22.76	22.85	23.80
		50	0	22.77	22.76	22.85	23.80
	16QAM	1	0	22.69	22.85	22.76	23.80
		1	25	22.73	22.88	22.88	23.80
		1	49	22.77	22.82	22.76	23.80
		25	0	21.63	21.78	21.67	22.80
		25	13	21.66	21.74	21.62	22.80
		25	25	21.69	21.74	21.64	22.80
		50	0	21.62	21.65	21.59	22.80
		50	0	21.62	21.65	21.59	22.80

	64QAM	1	0	21.53	21.73	21.69	22.80
		1	25	21.77	21.75	21.69	22.80
		1	49	21.64	21.73	21.63	22.80
		25	0	20.59	20.66	20.60	21.80
		25	13	20.68	20.72	20.69	21.80
		25	25	20.57	20.66	20.62	21.80
		50	0	20.62	20.65	20.58	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26775	26865	26965	
15MHz	QPSK	1	0	23.81	23.85	23.77	24.80
		1	38	23.87	23.89	23.85	24.80
		1	74	23.86	23.84	23.76	24.80
		36	0	22.80	22.76	22.82	23.80
		36	18	22.84	22.77	22.83	23.80
		36	39	22.78	22.79	22.79	23.80
		75	0	22.82	22.79	22.85	23.80
	16QAM	1	0	22.76	22.90	22.85	23.80
		1	38	22.81	22.93	22.88	23.80
		1	74	22.85	22.91	22.85	23.80
		36	0	21.68	21.79	21.73	22.80
		36	18	21.73	21.78	21.66	22.80
		36	39	21.73	21.79	21.72	22.80
		75	0	21.68	21.75	21.65	22.80
	64QAM	1	0	21.61	21.76	21.71	22.80
		1	38	21.77	21.82	21.76	22.80
		1	74	21.70	21.77	21.70	22.80
		36	0	20.65	20.76	20.66	21.80
		36	18	20.71	20.81	20.75	21.80
		36	39	20.64	20.76	20.64	21.80
		75	0	20.66	20.73	20.58	21.80

LTE Band 26 State1/2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	22.16	22.33	22.15	23.30
		1	2	22.28	22.30	22.04	23.30
		1	5	22.12	22.07	22.13	23.30
		3	0	22.19	22.17	21.98	23.30
		3	2	22.32	22.23	22.08	23.30
		3	3	22.30	22.02	21.94	23.30
		6	0	22.26	22.00	22.10	23.30
	16QAM	1	0	22.18	22.23	22.08	23.30
		1	2	22.16	22.31	22.19	23.30
		1	5	22.00	22.17	22.14	23.30
		3	0	22.18	22.23	22.10	23.30
		3	2	22.10	22.27	22.14	23.30

		3	3	22.00	22.15	22.10	23.30
		6	0	21.56	21.65	21.54	22.80
	64QAM	1	0	21.57	21.75	21.63	22.80
		1	2	21.69	21.78	21.74	22.80
		1	5	21.68	21.67	21.58	22.80
		3	0	21.59	21.74	21.64	22.80
		3	2	21.77	21.72	21.72	22.80
		3	3	21.63	21.73	21.59	22.80
		6	0	20.61	20.67	20.50	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26705	26865	27025	
3MHz	QPSK	1	0	22.13	22.36	22.09	23.30
		1	7	22.26	22.28	22.05	23.30
		1	14	22.13	22.02	22.18	23.30
		8	0	22.22	22.21	21.94	23.30
		8	4	22.31	22.32	22.10	23.30
		8	7	22.26	22.02	21.91	23.30
		15	0	22.22	22.06	22.04	23.30
	16QAM	1	0	22.23	22.26	22.14	23.30
		1	7	22.18	22.34	22.21	23.30
		1	14	22.05	22.12	22.11	23.30
		8	0	21.62	21.73	21.68	22.80
		8	4	21.62	21.72	21.59	22.80
		8	7	21.71	21.65	21.61	22.80
		15	0	21.56	21.68	21.57	22.80
	64QAM	1	0	21.52	21.75	21.56	22.80
		1	7	21.69	21.78	21.69	22.80
		1	14	21.64	21.66	21.66	22.80
		8	0	20.59	20.64	20.56	21.80
		8	4	20.66	20.77	20.74	21.80
		8	7	20.55	20.65	20.58	21.80
		15	0	20.55	20.59	20.51	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	22.21	22.29	22.15	23.30
		1	13	22.26	22.23	22.11	23.30
		1	24	22.18	22.02	22.14	23.30
		12	0	22.22	22.20	21.95	23.30
		12	6	22.29	22.26	22.08	23.30
		12	13	22.24	22.08	21.97	23.30
		25	0	22.24	22.08	22.06	23.30
	16QAM	1	0	22.13	22.22	22.14	23.30
		1	13	22.16	22.31	22.17	23.30
		1	24	22.05	22.08	22.13	23.30
		12	0	21.63	21.65	21.65	22.80
		12	6	21.63	21.66	21.57	22.80
		12	13	21.64	21.65	21.67	22.80

	64QAM	25	0	21.61	21.71	21.63	22.80
		1	0	21.55	21.68	21.57	22.80
		1	13	21.69	21.73	21.66	22.80
		1	24	21.62	21.70	21.57	22.80
		12	0	20.63	20.66	20.58	21.80
		12	6	20.68	20.78	20.73	21.80
		12	13	20.57	20.62	20.60	21.80
		25	0	20.61	20.64	20.52	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26750	26865	26990	
10MHz	QPSK	1	0	22.11	22.35	22.07	23.30
		1	25	22.27	22.23	22.01	23.30
		1	49	22.13	22.03	22.23	23.30
		25	0	22.23	22.27	21.98	23.30
		25	13	22.26	22.29	22.11	23.30
		25	25	22.27	22.06	21.92	23.30
		50	0	22.25	21.99	22.09	23.30
	16QAM	1	0	22.23	22.25	22.04	23.30
		1	25	22.10	22.31	22.17	23.30
		1	49	21.97	22.17	22.07	23.30
		25	0	21.58	21.70	21.72	22.80
		25	13	21.63	21.75	21.56	22.80
		25	25	21.64	21.70	21.63	22.80
		50	0	21.66	21.73	21.61	22.80
	64QAM	1	0	21.52	21.71	21.64	22.80
		1	25	21.74	21.73	21.75	22.80
		1	49	21.62	21.69	21.65	22.80
		25	0	20.59	20.64	20.65	21.80
		25	13	20.58	20.72	20.72	21.80
		25	25	20.58	20.69	20.54	21.80
		50	0	20.59	20.64	20.50	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26775	26865	26965	
15MHz	QPSK	1	0	22.21	22.38	22.15	23.30
		1	38	22.32	22.31	22.11	23.30
		1	74	22.19	22.09	22.23	23.30
		36	0	22.29	22.27	22.04	23.30
		36	18	22.35	22.33	22.13	23.30
		36	39	22.30	22.09	22.01	23.30
		75	0	22.26	22.09	22.12	23.30
	16QAM	1	0	22.23	22.26	22.14	23.30
		1	38	22.18	22.37	22.23	23.30
		1	74	22.05	22.17	22.15	23.30
		36	0	21.67	21.75	21.72	22.80
		36	18	21.70	21.75	21.61	22.80
		36	39	21.72	21.74	21.67	22.80
		75	0	21.66	21.73	21.63	22.80

	64QAM	1	0	21.60	21.76	21.66	22.80
		1	38	21.77	21.78	21.75	22.80
		1	74	21.70	21.75	21.66	22.80
		36	0	20.64	20.72	20.66	21.80
		36	18	20.68	20.81	20.74	21.80
		36	39	20.60	20.72	20.63	21.80
		75	0	20.62	20.69	20.58	21.80

LTE Band 26 State3/5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	21.13	21.42	21.01	22.30
		1	2	21.25	21.20	21.01	22.30
		1	5	21.18	21.04	21.09	22.30
		3	0	21.29	21.15	21.01	22.30
		3	2	21.36	21.26	21.11	22.30
		3	3	21.25	21.06	20.99	22.30
		6	0	21.15	21.04	21.06	22.30
	16QAM	1	0	21.20	21.25	21.06	22.30
		1	2	21.20	21.34	21.12	22.30
		1	5	21.02	21.06	21.14	22.30
		3	0	21.16	21.11	21.06	22.30
		3	2	21.35	21.29	21.04	22.30
		3	3	21.20	21.02	21.22	22.30
		6	0	21.22	21.17	20.96	22.30
	64QAM	1	0	21.30	21.35	21.10	22.30
		1	2	21.22	21.05	20.96	22.30
		1	5	21.22	21.00	21.13	22.30
		3	0	21.30	21.35	21.07	22.30
		3	2	21.27	21.04	20.93	22.30
		3	3	21.27	21.02	21.06	22.30
		6	0	20.55	20.67	20.49	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26705	26865	27025	
3MHz	QPSK	1	0	21.10	21.40	21.05	22.30
		1	7	21.28	21.28	21.01	22.30
		1	14	21.13	21.06	21.12	22.30
		8	0	21.21	21.14	20.99	22.30
		8	4	21.33	21.28	21.09	22.30
		8	7	21.20	21.06	20.93	22.30
		15	0	21.12	21.07	21.07	22.30
	16QAM	1	0	21.13	21.24	21.08	22.30
		1	7	21.19	21.37	21.09	22.30
		1	14	21.06	21.10	21.16	22.30
		8	0	21.11	21.05	21.04	22.30
		8	4	21.26	21.30	21.08	22.30

		8	7	21.10	21.02	21.24	22.30
		15	0	21.22	21.19	20.96	22.30
	64QAM	1	0	21.37	21.36	21.05	22.30
		1	7	21.25	21.04	20.96	22.30
		1	14	21.26	21.06	21.13	22.30
		8	0	20.61	20.59	20.52	21.80
		8	4	20.61	20.70	20.68	21.80
		8	7	20.54	20.68	20.56	21.80
		15	0	20.54	20.66	20.58	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	21.18	21.39	21.03	22.30
		1	13	21.29	21.26	21.00	22.30
		1	24	21.13	21.09	21.11	22.30
		12	0	21.22	21.23	20.98	22.30
		12	6	21.36	21.27	21.10	22.30
		12	13	21.18	21.07	20.95	22.30
		25	0	21.13	21.02	21.04	22.30
	16QAM	1	0	21.13	21.17	21.12	22.30
		1	13	21.18	21.31	21.11	22.30
		1	24	20.98	21.06	21.16	22.30
		12	0	21.12	21.13	21.14	22.30
		12	6	21.35	21.22	21.04	22.30
		12	13	21.20	21.02	21.18	22.30
		25	0	21.28	21.20	21.00	22.30
	64QAM	1	0	21.36	21.32	21.11	22.30
		1	13	21.28	21.05	20.98	22.30
		1	24	21.25	21.03	21.05	22.30
		12	0	20.56	20.64	20.54	21.80
		12	6	20.64	20.75	20.68	21.80
		12	13	20.60	20.64	20.52	21.80
		25	0	20.48	20.62	20.58	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26750	26865	26990	
10MHz	QPSK	1	0	21.20	21.35	21.11	22.30
		1	25	21.23	21.24	21.03	22.30
		1	49	21.18	21.07	21.12	22.30
		25	0	21.28	21.15	20.96	22.30
		25	13	21.32	21.33	21.06	22.30
		25	25	21.21	21.05	20.96	22.30
		50	0	21.16	21.07	21.08	22.30
	16QAM	1	0	21.21	21.16	21.02	22.30
		1	25	21.16	21.33	21.18	22.30
		1	49	21.04	21.05	21.08	22.30
		25	0	21.13	21.05	21.10	22.30
		25	13	21.35	21.24	21.03	22.30
		25	25	21.19	21.02	21.21	22.30

		50	0	21.22	21.23	20.97	22.30
	64QAM	1	0	21.30	21.31	21.08	22.30
		1	25	21.24	21.10	20.88	22.30
		1	49	21.26	21.02	21.11	22.30
		25	0	20.61	20.67	20.57	21.80
		25	13	20.61	20.68	20.67	21.80
		25	25	20.56	20.70	20.57	21.80
		50	0	20.48	20.57	20.48	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26775	26865	26965	
15MHz	QPSK	1	0	21.20	21.42	21.11	22.30
		1	38	21.32	21.30	21.07	22.30
		1	74	21.23	21.10	21.19	22.30
		36	0	21.31	21.24	21.05	22.30
		36	18	21.36	21.36	21.11	22.30
		36	39	21.27	21.13	21.02	22.30
		75	0	21.22	21.10	21.12	22.30
	16QAM	1	0	21.22	21.25	21.12	22.30
		1	38	21.21	21.41	21.19	22.30
		1	74	21.06	21.14	21.16	22.30
		36	0	21.17	21.15	21.14	22.30
		36	18	21.36	21.30	21.10	22.30
		36	39	21.20	21.10	21.24	22.30
		75	0	21.29	21.24	21.03	22.30
	64QAM	1	0	21.38	21.37	21.11	22.30
		1	38	21.30	21.11	20.98	22.30
		1	74	21.27	21.09	21.15	22.30
		36	0	20.63	20.69	20.62	21.80
		36	18	20.64	20.77	20.74	21.80
		36	39	20.60	20.70	20.62	21.80
		75	0	20.57	20.67	20.58	21.80

LTE Band 26 State4/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	20.59	20.97	20.48	21.80
		1	2	20.85	20.60	20.58	21.80
		1	5	20.60	20.62	20.54	21.80
		3	0	20.75	20.62	20.58	21.80
		3	2	20.88	20.85	20.71	21.80
		3	3	20.75	20.47	20.53	21.80
		6	0	20.63	20.46	20.53	21.80
	16QAM	1	0	20.75	20.85	20.51	21.80
		1	2	20.60	20.80	20.64	21.80
		1	5	20.43	20.56	20.64	21.80
		3	0	20.75	20.57	20.55	21.80

		3	2	20.91	20.83	20.56	21.80
		3	3	20.63	20.43	20.65	21.80
		6	0	20.70	20.72	20.54	21.80
	64QAM	1	0	20.71	20.91	20.58	21.80
		1	2	20.68	20.57	20.51	21.80
		1	5	20.79	20.46	20.56	21.80
		3	0	20.80	20.76	20.47	21.80
		3	2	20.87	20.59	20.37	21.80
		3	3	20.87	20.59	20.56	21.80
		6	0	20.10	20.18	20.04	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26705	26865	27025	
3MHz	QPSK	1	0	20.67	20.92	20.59	21.80
		1	7	20.70	20.87	20.59	21.80
		1	14	20.61	20.66	20.52	21.80
		8	0	20.77	20.54	20.45	21.80
		8	4	20.75	20.81	20.60	21.80
		8	7	20.71	20.57	20.50	21.80
		15	0	20.58	20.63	20.67	21.80
	16QAM	1	0	20.67	20.71	20.66	21.80
		1	7	20.76	20.91	20.53	21.80
		1	14	20.54	20.54	20.66	21.80
		8	0	20.52	20.46	20.46	21.80
		8	4	20.71	20.90	20.66	21.80
		8	7	20.66	20.45	20.84	21.80
		15	0	20.65	20.74	20.54	21.80
	64QAM	1	0	20.78	20.82	20.50	21.80
		1	7	20.66	20.53	20.38	21.80
		1	14	20.83	20.66	20.72	21.80
		8	0	20.08	19.99	20.03	21.80
		8	4	20.15	20.26	20.21	21.80
		8	7	20.12	20.09	20.04	21.80
		15	0	19.96	20.26	20.10	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	20.58	20.90	20.61	21.80
		1	13	20.72	20.79	20.51	21.80
		1	24	20.58	20.55	20.56	21.80
		12	0	20.65	20.82	20.51	21.80
		12	6	20.88	20.69	20.52	21.80
		12	13	20.75	20.55	20.54	21.80
		25	0	20.54	20.42	20.53	21.80
	16QAM	1	0	20.69	20.62	20.59	21.80
		1	13	20.76	20.77	20.66	21.80
		1	24	20.38	20.59	20.68	21.80
		12	0	20.61	20.69	20.63	21.80
		12	6	20.83	20.82	20.44	21.80

		12	13	20.72	20.55	20.67	21.80
		25	0	20.86	20.74	20.56	21.80
	64QAM	1	0	20.83	20.73	20.62	21.80
		1	13	20.70	20.58	20.58	21.80
		1	24	20.70	20.58	20.47	21.80
		12	0	20.04	20.13	20.05	21.80
		12	6	20.21	20.28	20.11	21.80
		12	13	20.08	20.14	19.99	21.80
		25	0	20.00	20.22	20.05	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26750	26865	26990	
10MHz	QPSK	1	0	20.72	20.92	20.65	21.80
		1	25	20.64	20.75	20.46	21.80
		1	49	20.73	20.66	20.55	21.80
		25	0	20.85	20.61	20.46	21.80
		25	13	20.88	20.73	20.52	21.80
		25	25	20.76	20.47	20.48	21.80
		50	0	20.65	20.67	20.61	21.80
	16QAM	1	0	20.77	20.69	20.48	21.80
		1	25	20.68	20.93	20.69	21.80
		1	49	20.52	20.46	20.65	21.80
		25	0	20.66	20.45	20.68	21.80
		25	13	20.78	20.77	20.48	21.80
		25	25	20.70	20.48	20.68	21.80
		50	0	20.68	20.78	20.48	21.80
	64QAM	1	0	20.80	20.82	20.60	21.80
		1	25	20.79	20.59	20.39	21.80
		1	49	20.69	20.59	20.62	21.80
		25	0	20.14	20.12	20.04	21.80
		25	13	20.07	20.17	20.16	21.80
		25	25	20.09	20.14	20.10	21.80
		50	0	19.98	19.99	19.95	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26775	26865	26965	
15MHz	QPSK	1	0	20.80	21.00	20.54	21.80
		1	38	20.83	20.75	20.47	21.80
		1	74	20.77	20.56	20.73	21.80
		36	0	20.72	20.69	20.60	21.80
		36	18	20.94	20.86	20.70	21.80
		36	39	20.77	20.70	20.56	21.80
		75	0	20.74	20.57	20.56	21.80
	16QAM	1	0	20.67	20.75	20.63	21.80
		1	38	20.68	20.88	20.71	21.80
		1	74	20.52	20.59	20.63	21.80
		36	0	20.74	20.71	20.54	21.80
		36	18	20.86	20.80	20.70	21.80
		36	39	20.63	20.55	20.65	21.80

		75	0	20.86	20.66	20.57	21.80
	64QAM	1	0	20.98	20.85	20.56	21.80
		1	38	20.86	20.61	20.45	21.80
		1	74	20.82	20.54	20.73	21.80
		36	0	20.09	20.19	20.10	21.80
		36	18	20.19	20.28	20.15	21.80
		36	39	20.07	20.22	20.09	21.80
		75	0	20.02	20.25	20.13	21.80

6.3 Conducted Power of LTE (Ant3)

LTE Band 2 State 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	16.88	17.06	16.77	17.80
		1	2	17.00	16.99	16.77	17.80
		1	5	16.83	16.74	16.88	17.80
		3	0	17.00	16.96	16.61	17.80
		3	2	17.06	16.94	16.77	17.80
		3	3	16.93	16.68	16.72	17.80
		6	0	16.95	16.76	16.72	17.80
	16QAM	1	0	16.88	16.91	16.79	17.80
		1	2	16.82	17.07	16.87	17.80
		1	5	16.74	16.78	16.77	17.80
		3	0	16.72	16.86	16.76	17.80
		3	2	16.90	16.97	16.77	17.80
		3	3	16.78	16.76	16.51	17.80
		6	0	16.83	16.76	16.70	17.80
	64QAM	1	0	16.80	16.92	16.73	17.80
		1	2	16.90	16.98	16.75	17.80
		1	5	16.71	16.73	16.71	17.80
		3	0	16.92	16.93	16.66	17.80
		3	2	16.82	16.88	16.77	17.80
		3	3	16.71	16.69	16.68	17.80
		6	0	16.66	16.80	16.71	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	16.83	17.02	16.80	17.80
		1	7	17.00	16.92	16.78	17.80
		1	14	16.90	16.70	16.87	17.80
		8	0	16.94	16.91	16.69	17.80
		8	4	17.05	17.03	16.78	17.80
		8	7	16.86	16.70	16.64	17.80
		15	0	16.87	16.74	16.82	17.80
	16QAM	1	0	16.83	16.93	16.80	17.80
		1	7	16.79	17.10	16.85	17.80
		1	14	16.69	16.75	16.81	17.80
		8	0	16.69	16.88	16.83	17.80
		8	4	16.89	16.92	16.71	17.80
		8	7	16.70	16.69	16.53	17.80
		15	0	16.84	16.73	16.64	17.80
	64QAM	1	0	16.76	16.91	16.67	17.80
		1	7	16.90	16.98	16.78	17.80
		1	14	16.74	16.69	16.79	17.80
		8	0	16.98	16.85	16.73	17.80

		8	4	16.86	16.98	16.78	17.80
		8	7	16.71	16.73	16.67	17.80
		15	0	16.68	16.76	16.68	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	16.78	17.01	16.80	17.80
		1	13	16.94	16.97	16.78	17.80
		1	24	16.91	16.73	16.94	17.80
		12	0	16.99	16.92	16.68	17.80
		12	6	17.07	17.04	16.75	17.80
		12	13	16.94	16.75	16.63	17.80
		25	0	16.92	16.72	16.79	17.80
	16QAM	1	0	16.82	16.92	16.81	17.80
		1	13	16.86	17.03	16.85	17.80
		1	24	16.72	16.82	16.80	17.80
		12	0	16.66	16.94	16.75	17.80
		12	6	16.92	16.93	16.78	17.80
		12	13	16.69	16.68	16.53	17.80
		25	0	16.84	16.75	16.73	17.80
	64QAM	1	0	16.76	16.95	16.65	17.80
		1	13	16.88	16.91	16.85	17.80
		1	24	16.73	16.73	16.75	17.80
		12	0	16.96	16.92	16.67	17.80
		12	6	16.89	16.97	16.82	17.80
		12	13	16.67	16.63	16.63	17.80
		25	0	16.72	16.80	16.71	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	16.88	17.08	16.76	17.80
		1	25	17.02	16.91	16.71	17.80
		1	49	16.85	16.73	16.90	17.80
		25	0	16.99	16.97	16.63	17.80
		25	13	17.03	16.99	16.78	17.80
		25	25	16.86	16.73	16.62	17.80
		50	0	16.89	16.73	16.74	17.80
	16QAM	1	0	16.83	16.93	16.81	17.80
		1	25	16.80	17.00	16.88	17.80
		1	49	16.76	16.76	16.79	17.80
		25	0	16.69	16.89	16.82	17.80
		25	13	16.95	16.96	16.75	17.80
		25	25	16.74	16.71	16.59	17.80
		50	0	16.81	16.80	16.73	17.80
	64QAM	1	0	16.77	16.96	16.67	17.80
		1	25	16.86	16.99	16.76	17.80
		1	49	16.71	16.69	16.76	17.80
		25	0	16.98	16.84	16.64	17.80
		25	13	16.91	16.92	16.82	17.80

		25	25	16.75	16.66	16.65	17.80
		50	0	16.69	16.77	16.71	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	16.88	17.04	16.73	17.80
		1	38	16.98	17.00	16.71	17.80
		1	74	16.90	16.76	16.86	17.80
		36	0	16.95	16.95	16.70	17.80
		36	18	17.07	16.94	16.79	17.80
		36	39	16.94	16.69	16.64	17.80
		75	0	16.89	16.73	16.78	17.80
	16QAM	1	0	16.92	16.97	16.74	17.80
		1	38	16.82	17.02	16.84	17.80
		1	74	16.73	16.80	16.83	17.80
		36	0	16.65	16.92	16.84	17.80
		36	18	16.94	16.92	16.69	17.80
		36	39	16.68	16.72	16.49	17.80
		75	0	16.85	16.79	16.72	17.80
	64QAM	1	0	16.73	16.89	16.73	17.80
		1	38	16.89	16.98	16.75	17.80
		1	74	16.75	16.68	16.72	17.80
		36	0	16.99	16.93	16.66	17.80
		36	18	16.84	16.93	16.79	17.80
		36	39	16.76	16.64	16.64	17.80
		75	0	16.73	16.78	16.66	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	16.88	17.11	16.81	17.80
		1	50	17.03	17.00	16.81	17.80
		1	99	16.91	16.80	16.94	17.80
		50	0	17.03	16.97	16.71	17.80
		50	25	17.08	17.04	16.81	17.80
		50	50	16.95	16.78	16.72	17.80
		100	0	16.96	16.77	16.82	17.80
	16QAM	1	0	16.92	16.99	16.82	17.80
		1	50	16.89	17.10	16.93	17.80
		1	99	16.78	16.85	16.85	17.80
		50	0	16.75	16.94	16.84	17.80
		50	25	16.98	16.99	16.79	17.80
		50	50	16.78	16.76	16.59	17.80
		100	0	16.90	16.81	16.73	17.80
	64QAM	1	0	16.80	16.98	16.74	17.80
		1	50	16.91	17.00	16.85	17.80
		1	99	16.76	16.74	16.80	17.80
		50	0	17.00	16.93	16.74	17.80
		50	25	16.92	16.98	16.82	17.80
		50	50	16.76	16.73	16.73	17.80

		100	0	16.76	16.84	16.72	17.80
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LTE Band 2 State 2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	14.84	14.99	14.75	15.80
		1	2	15.04	14.92	14.74	15.80
		1	5	14.81	14.70	14.82	15.80
		3	0	15.01	14.92	14.62	15.80
		3	2	14.96	15.01	14.81	15.80
		3	3	14.88	14.75	14.64	15.80
		6	0	14.90	14.77	14.70	15.80
	16QAM	1	0	14.89	14.91	14.75	15.80
		1	2	14.88	15.01	14.92	15.80
		1	5	14.71	14.77	14.78	15.80
		3	0	14.66	14.81	14.83	15.80
		3	2	14.92	14.96	14.76	15.80
		3	3	14.73	14.65	14.52	15.80
		6	0	14.87	14.84	14.72	15.80
	64QAM	1	0	14.79	14.96	14.67	15.80
		1	2	14.91	14.91	14.78	15.80
		1	5	14.72	14.72	14.73	15.80
		3	0	14.96	14.88	14.64	15.80
		3	2	14.82	14.89	14.80	15.80
		3	3	14.69	14.72	14.62	15.80
		6	0	14.74	14.74	14.62	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	14.82	15.02	14.79	15.80
		1	7	15.01	14.99	14.67	15.80
		1	14	14.89	14.75	14.85	15.80
		8	0	14.98	14.87	14.69	15.80
		8	4	15.03	14.94	14.82	15.80
		8	7	14.89	14.75	14.66	15.80
		15	0	14.88	14.77	14.78	15.80
	16QAM	1	0	14.84	14.92	14.74	15.80
		1	7	14.84	14.96	14.86	15.80
		1	14	14.71	14.75	14.76	15.80
		8	0	14.74	14.85	14.79	15.80
		8	4	14.91	14.99	14.76	15.80
		8	7	14.69	14.69	14.59	15.80
		15	0	14.86	14.77	14.73	15.80
	64QAM	1	0	14.84	14.87	14.72	15.80
		1	7	14.90	14.89	14.76	15.80
		1	14	14.63	14.71	14.72	15.80
		8	0	14.93	14.94	14.71	15.80

		8	4	14.88	14.88	14.76	15.80
		8	7	14.75	14.73	14.65	15.80
		15	0	14.73	14.74	14.71	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	14.77	15.02	14.76	15.80
		1	13	15.00	14.92	14.68	15.80
		1	24	14.82	14.71	14.88	15.80
		12	0	14.97	14.94	14.71	15.80
		12	6	14.98	14.94	14.76	15.80
		12	13	14.96	14.76	14.64	15.80
		25	0	14.91	14.75	14.70	15.80
	16QAM	1	0	14.88	14.89	14.78	15.80
		1	13	14.85	15.00	14.89	15.80
		1	24	14.76	14.76	14.79	15.80
		12	0	14.67	14.83	14.78	15.80
		12	6	14.96	14.95	14.71	15.80
		12	13	14.77	14.63	14.60	15.80
		25	0	14.91	14.79	14.74	15.80
	64QAM	1	0	14.78	14.91	14.70	15.80
		1	13	14.85	14.94	14.82	15.80
		1	24	14.66	14.71	14.68	15.80
		12	0	14.96	14.95	14.63	15.80
		12	6	14.85	14.89	14.82	15.80
		12	13	14.76	14.67	14.71	15.80
		25	0	14.72	14.79	14.67	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	14.85	14.99	14.80	15.80
		1	25	15.04	14.92	14.71	15.80
		1	49	14.86	14.69	14.88	15.80
		25	0	14.92	14.95	14.66	15.80
		25	13	15.00	14.94	14.80	15.80
		25	25	14.87	14.76	14.65	15.80
		50	0	14.84	14.76	14.72	15.80
	16QAM	1	0	14.93	14.94	14.81	15.80
		1	25	14.83	15.02	14.92	15.80
		1	49	14.75	14.77	14.72	15.80
		25	0	14.69	14.91	14.79	15.80
		25	13	14.88	14.95	14.75	15.80
		25	25	14.78	14.73	14.55	15.80
		50	0	14.84	14.83	14.74	15.80
	64QAM	1	0	14.77	14.88	14.74	15.80
		1	25	14.86	14.97	14.77	15.80
		1	49	14.65	14.69	14.73	15.80
		25	0	14.92	14.94	14.71	15.80
		25	13	14.88	14.87	14.74	15.80

		25	25	14.72	14.65	14.70	15.80
		50	0	14.72	14.75	14.63	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	14.86	15.02	14.74	15.80
		1	38	15.07	14.94	14.72	15.80
		1	74	14.91	14.74	14.85	15.80
		36	0	14.95	14.96	14.64	15.80
		36	18	15.02	15.00	14.83	15.80
		36	39	14.95	14.79	14.64	15.80
		75	0	14.85	14.77	14.73	15.80
	16QAM	1	0	14.92	14.86	14.77	15.80
		1	38	14.84	15.02	14.91	15.80
		1	74	14.72	14.84	14.81	15.80
		36	0	14.75	14.91	14.79	15.80
		36	18	14.87	14.91	14.75	15.80
		36	39	14.69	14.71	14.59	15.80
		75	0	14.84	14.80	14.74	15.80
	64QAM	1	0	14.80	14.88	14.74	15.80
		1	38	14.83	14.91	14.80	15.80
		1	74	14.64	14.76	14.70	15.80
		36	0	15.00	14.91	14.72	15.80
		36	18	14.80	14.88	14.83	15.80
		36	39	14.69	14.67	14.70	15.80
		75	0	14.71	14.74	14.66	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	14.87	15.09	14.81	15.80
		1	50	15.07	15.01	14.77	15.80
		1	99	14.91	14.76	14.91	15.80
		50	0	15.01	14.96	14.72	15.80
		50	25	15.04	15.02	14.83	15.80
		50	50	14.96	14.79	14.71	15.80
		100	0	14.92	14.79	14.80	15.80
	16QAM	1	0	14.94	14.94	14.84	15.80
		1	50	14.91	15.05	14.93	15.80
		1	99	14.77	14.84	14.81	15.80
		50	0	14.75	14.91	14.88	15.80
		50	25	14.96	15.00	14.77	15.80
		50	50	14.79	14.73	14.62	15.80
		100	0	14.92	14.84	14.77	15.80
	64QAM	1	0	14.85	14.97	14.74	15.80
		1	50	14.91	14.99	14.84	15.80
		1	99	14.73	14.77	14.75	15.80
		50	0	15.00	14.95	14.73	15.80
		50	25	14.88	14.96	14.84	15.80
		50	50	14.76	14.74	14.71	15.80

		100	0	14.75	14.83	14.71	15.80
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LTE Band 2 State 3/5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	15.77	16.05	15.77	16.80
		1	2	15.94	15.99	15.74	16.80
		1	5	15.82	15.76	15.79	16.80
		3	0	16.02	15.92	15.61	16.80
		3	2	16.00	15.94	15.75	16.80
		3	3	15.89	15.75	15.67	16.80
		6	0	15.90	15.76	15.77	16.80
	16QAM	1	0	15.92	15.93	15.73	16.80
		1	2	15.80	15.93	15.88	16.80
		1	5	15.70	15.74	15.81	16.80
		3	0	15.78	15.87	15.83	16.80
		3	2	15.90	15.97	15.81	16.80
		3	3	15.79	15.66	15.62	16.80
		6	0	15.86	15.73	15.67	16.80
	64QAM	1	0	15.77	15.93	15.64	16.80
		1	2	15.86	15.89	15.83	16.80
		1	5	15.70	15.68	15.67	16.80
		3	0	15.97	15.91	15.64	16.80
		3	2	15.91	15.92	15.80	16.80
		3	3	15.73	15.68	15.63	16.80
		6	0	15.63	15.76	15.65	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	15.81	16.01	15.77	16.80
		1	7	15.98	15.97	15.68	16.80
		1	14	15.87	15.70	15.83	16.80
		8	0	16.02	15.93	15.70	16.80
		8	4	16.03	16.01	15.77	16.80
		8	7	15.97	15.74	15.73	16.80
		15	0	15.96	15.69	15.77	16.80
	16QAM	1	0	15.87	15.87	15.74	16.80
		1	7	15.88	16.02	15.89	16.80
		1	14	15.74	15.76	15.76	16.80
		8	0	15.72	15.84	15.84	16.80
		8	4	15.87	15.96	15.80	16.80
		8	7	15.76	15.65	15.55	16.80
		15	0	15.78	15.74	15.67	16.80
	64QAM	1	0	15.72	15.93	15.65	16.80
		1	7	15.89	15.93	15.76	16.80
		1	14	15.68	15.63	15.68	16.80
		8	0	15.92	15.86	15.67	16.80

		8	4	15.89	15.91	15.81	16.80
		8	7	15.64	15.76	15.73	16.80
		15	0	15.73	15.80	15.68	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	15.84	16.01	15.83	16.80
		1	13	15.98	15.99	15.78	16.80
		1	24	15.89	15.79	15.83	16.80
		12	0	15.98	15.94	15.71	16.80
		12	6	15.99	15.99	15.72	16.80
		12	13	15.97	15.74	15.66	16.80
		25	0	15.87	15.71	15.80	16.80
	16QAM	1	0	15.84	15.87	15.77	16.80
		1	13	15.87	15.97	15.79	16.80
		1	24	15.74	15.77	15.84	16.80
		12	0	15.76	15.86	15.80	16.80
		12	6	15.90	15.97	15.76	16.80
		12	13	15.70	15.73	15.62	16.80
		25	0	15.86	15.72	15.73	16.80
	64QAM	1	0	15.82	15.94	15.71	16.80
		1	13	15.90	15.85	15.82	16.80
		1	24	15.71	15.71	15.73	16.80
		12	0	16.02	15.94	15.66	16.80
		12	6	15.87	15.88	15.82	16.80
		12	13	15.70	15.70	15.68	16.80
		25	0	15.68	15.84	15.63	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	15.78	16.02	15.76	16.80
		1	25	15.95	15.97	15.69	16.80
		1	49	15.81	15.76	15.79	16.80
		25	0	16.02	15.87	15.69	16.80
		25	13	16.07	15.96	15.78	16.80
		25	25	15.95	15.73	15.68	16.80
		50	0	15.95	15.76	15.74	16.80
	16QAM	1	0	15.90	15.89	15.77	16.80
		1	25	15.88	15.98	15.86	16.80
		1	49	15.71	15.80	15.81	16.80
		25	0	15.73	15.92	15.80	16.80
		25	13	15.96	15.95	15.71	16.80
		25	25	15.76	15.72	15.52	16.80
		50	0	15.81	15.79	15.67	16.80
	64QAM	1	0	15.73	15.87	15.69	16.80
		1	25	15.88	15.95	15.83	16.80
		1	49	15.67	15.62	15.72	16.80
		25	0	16.01	15.85	15.69	16.80
		25	13	15.90	15.90	15.78	16.80

		25	25	15.63	15.71	15.65	16.80
		50	0	15.69	15.86	15.68	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	15.78	16.03	15.86	16.80
		1	38	15.97	15.98	15.72	16.80
		1	74	15.91	15.72	15.84	16.80
		36	0	15.92	15.96	15.68	16.80
		36	18	15.99	15.97	15.77	16.80
		36	39	15.94	15.73	15.66	16.80
		75	0	15.93	15.68	15.82	16.80
	16QAM	1	0	15.92	15.89	15.71	16.80
		1	38	15.83	15.95	15.89	16.80
		1	74	15.75	15.74	15.82	16.80
		36	0	15.70	15.84	15.81	16.80
		36	18	15.94	15.97	15.74	16.80
		36	39	15.73	15.69	15.59	16.80
		75	0	15.88	15.80	15.69	16.80
	64QAM	1	0	15.72	15.90	15.65	16.80
		1	38	15.91	15.87	15.80	16.80
		1	74	15.71	15.69	15.76	16.80
		36	0	16.00	15.90	15.63	16.80
		36	18	15.87	15.86	15.82	16.80
		36	39	15.68	15.70	15.68	16.80
		75	0	15.66	15.84	15.66	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	15.86	16.08	15.86	16.80
		1	50	16.04	15.99	15.78	16.80
		1	99	15.91	15.79	15.89	16.80
		50	0	16.02	15.96	15.71	16.80
		50	25	16.07	16.03	15.81	16.80
		50	50	15.99	15.78	15.73	16.80
		100	0	15.97	15.77	15.84	16.80
	16QAM	1	0	15.92	15.96	15.81	16.80
		1	50	15.89	16.03	15.89	16.80
		1	99	15.76	15.83	15.85	16.80
		50	0	15.79	15.93	15.85	16.80
		50	25	15.96	16.03	15.81	16.80
		50	50	15.80	15.73	15.62	16.80
		100	0	15.88	15.82	15.77	16.80
	64QAM	1	0	15.82	15.96	15.74	16.80
		1	50	15.91	15.95	15.84	16.80
		1	99	15.76	15.72	15.77	16.80
		50	0	16.02	15.95	15.73	16.80
		50	25	15.92	15.94	15.86	16.80
		50	50	15.73	15.77	15.73	16.80

		100	0	15.73	15.86	15.72	16.80
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LTE Band 2 State 4/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	13.30	13.45	13.22	14.30
		1	2	13.39	13.32	13.15	14.30
		1	5	13.22	13.18	13.29	14.30
		3	0	13.35	13.36	13.11	14.30
		3	2	13.47	13.35	13.23	14.30
		3	3	13.35	13.20	13.13	14.30
		6	0	13.35	13.09	13.18	14.30
	16QAM	1	0	13.23	13.36	13.14	14.30
		1	2	13.26	13.36	13.31	14.30
		1	5	13.13	13.25	13.19	14.30
		3	0	13.09	13.23	13.23	14.30
		3	2	13.34	13.41	13.18	14.30
		3	3	13.16	13.11	13.01	14.30
		6	0	13.27	13.16	13.07	14.30
	64QAM	1	0	13.23	13.31	13.14	14.30
		1	2	13.27	13.40	13.24	14.30
		1	5	13.04	13.11	13.14	14.30
		3	0	13.41	13.28	13.06	14.30
		3	2	13.30	13.37	13.13	14.30
		3	3	13.03	13.06	13.02	14.30
		6	0	13.14	13.19	13.09	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	13.25	13.46	13.24	14.30
		1	7	13.37	13.35	13.08	14.30
		1	14	13.31	13.13	13.25	14.30
		8	0	13.37	13.36	13.15	14.30
		8	4	13.40	13.43	13.18	14.30
		8	7	13.29	13.10	13.08	14.30
		15	0	13.32	13.10	13.14	14.30
	16QAM	1	0	13.31	13.31	13.21	14.30
		1	7	13.19	13.41	13.23	14.30
		1	14	13.15	13.26	13.23	14.30
		8	0	13.15	13.26	13.24	14.30
		8	4	13.34	13.32	13.18	14.30
		8	7	13.09	13.14	12.97	14.30
		15	0	13.27	13.16	13.07	14.30
	64QAM	1	0	13.22	13.34	13.13	14.30
		1	7	13.28	13.37	13.27	14.30
		1	14	13.06	13.09	13.10	14.30
		8	0	13.43	13.29	13.07	14.30

		8	4	13.29	13.28	13.15	14.30
		8	7	13.12	13.11	13.01	14.30
		15	0	13.14	13.20	13.05	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	13.29	13.39	13.23	14.30
		1	13	13.41	13.34	13.16	14.30
		1	24	13.28	13.09	13.27	14.30
		12	0	13.37	13.29	13.09	14.30
		12	6	13.42	13.33	13.17	14.30
		12	13	13.32	13.14	13.08	14.30
		25	0	13.36	13.12	13.13	14.30
	16QAM	1	0	13.27	13.29	13.13	14.30
		1	13	13.25	13.37	13.27	14.30
		1	24	13.06	13.22	13.21	14.30
		12	0	13.11	13.30	13.23	14.30
		12	6	13.31	13.36	13.19	14.30
		12	13	13.15	13.14	13.00	14.30
		25	0	13.24	13.17	13.13	14.30
	64QAM	1	0	13.23	13.34	13.05	14.30
		1	13	13.33	13.36	13.20	14.30
		1	24	13.12	13.10	13.16	14.30
		12	0	13.33	13.25	13.12	14.30
		12	6	13.26	13.34	13.19	14.30
		12	13	13.08	13.15	13.04	14.30
		25	0	13.12	13.25	13.09	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	13.25	13.45	13.21	14.30
		1	25	13.38	13.36	13.08	14.30
		1	49	13.23	13.17	13.28	14.30
		25	0	13.38	13.29	13.11	14.30
		25	13	13.44	13.39	13.23	14.30
		25	25	13.30	13.17	13.12	14.30
		50	0	13.33	13.13	13.17	14.30
	16QAM	1	0	13.23	13.35	13.14	14.30
		1	25	13.23	13.39	13.21	14.30
		1	49	13.15	13.26	13.23	14.30
		25	0	13.08	13.23	13.20	14.30
		25	13	13.27	13.33	13.18	14.30
		25	25	13.12	13.12	12.99	14.30
		50	0	13.28	13.24	13.08	14.30
	64QAM	1	0	13.14	13.28	13.05	14.30
		1	25	13.25	13.38	13.24	14.30
		1	49	13.11	13.05	13.17	14.30
		25	0	13.38	13.29	13.08	14.30
		25	13	13.22	13.36	13.22	14.30

		25	25	13.08	13.10	13.04	14.30
		50	0	13.13	13.22	13.08	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	13.29	13.48	13.23	14.30
		1	38	13.39	13.28	13.15	14.30
		1	74	13.21	13.09	13.30	14.30
		36	0	13.39	13.30	13.07	14.30
		36	18	13.44	13.35	13.17	14.30
		36	39	13.26	13.10	13.11	14.30
		75	0	13.28	13.13	13.13	14.30
	16QAM	1	0	13.33	13.35	13.16	14.30
		1	38	13.19	13.43	13.26	14.30
		1	74	13.12	13.18	13.19	14.30
		36	0	13.16	13.30	13.22	14.30
		36	18	13.29	13.38	13.19	14.30
		36	39	13.09	13.08	12.94	14.30
		75	0	13.28	13.16	13.05	14.30
	64QAM	1	0	13.17	13.34	13.13	14.30
		1	38	13.30	13.31	13.22	14.30
		1	74	13.06	13.13	13.12	14.30
		36	0	13.43	13.25	13.11	14.30
		36	18	13.21	13.28	13.16	14.30
		36	39	13.05	13.14	13.04	14.30
		75	0	13.08	13.17	13.06	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	13.30	13.48	13.25	14.30
		1	50	13.42	13.38	13.17	14.30
		1	99	13.31	13.19	13.33	14.30
		50	0	13.40	13.37	13.15	14.30
		50	25	13.47	13.43	13.26	14.30
		50	50	13.35	13.20	13.13	14.30
		100	0	13.37	13.17	13.21	14.30
	16QAM	1	0	13.33	13.39	13.21	14.30
		1	50	13.27	13.44	13.31	14.30
		1	99	13.15	13.27	13.25	14.30
		50	0	13.17	13.30	13.26	14.30
		50	25	13.36	13.42	13.20	14.30
		50	50	13.16	13.17	13.02	14.30
		100	0	13.32	13.26	13.13	14.30
	64QAM	1	0	13.23	13.37	13.15	14.30
		1	50	13.34	13.40	13.28	14.30
		1	99	13.14	13.14	13.19	14.30
		50	0	13.43	13.31	13.13	14.30
		50	25	13.30	13.37	13.23	14.30
		50	50	13.13	13.15	13.11	14.30

		100	0	13.14	13.26	13.09	14.30
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LTE Band 7 State 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	17.21	16.98	17.15	18.30
		1	13	17.23	17.25	17.33	18.30
		1	24	17.01	17.08	17.21	18.30
		12	0	16.99	17.08	17.23	18.30
		12	6	17.06	17.24	17.28	18.30
		12	13	17.12	17.26	17.17	18.30
		25	0	17.11	17.05	17.28	18.30
	16QAM	1	0	17.28	17.15	17.25	18.30
		1	13	17.22	17.24	17.27	18.30
		1	24	17.02	17.23	17.32	18.30
		12	0	17.14	17.06	17.25	18.30
		12	6	17.16	17.23	17.30	18.30
		12	13	17.20	17.12	17.26	18.30
		25	0	17.09	17.02	17.30	18.30
	64QAM	1	0	17.17	17.09	17.25	18.30
		1	13	17.24	17.23	17.27	18.30
		1	24	17.06	17.16	17.26	18.30
		12	0	17.11	17.14	17.27	18.30
		12	6	17.17	17.13	17.23	18.30
		12	13	17.08	17.20	17.27	18.30
		25	0	17.17	17.07	17.26	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	17.13	17.03	17.11	18.30
		1	25	17.09	17.28	17.34	18.30
		1	49	17.03	17.10	17.27	18.30
		25	0	17.02	17.06	17.22	18.30
		25	13	17.14	17.24	17.30	18.30
		25	25	17.15	17.19	17.21	18.30
		50	0	17.13	17.19	17.33	18.30
	16QAM	1	0	17.24	17.09	17.20	18.30
		1	25	17.21	17.22	17.25	18.30
		1	49	17.06	17.21	17.38	18.30
		25	0	17.10	17.02	17.29	18.30
		25	13	17.04	17.13	17.28	18.30
		25	25	17.17	17.13	17.23	18.30
		50	0	17.07	17.01	17.27	18.30
	64QAM	1	0	17.18	17.09	17.22	18.30
		1	25	17.18	17.19	17.29	18.30
		1	49	17.00	17.15	17.29	18.30
		25	0	17.10	17.06	17.28	18.30

		25	13	17.08	17.18	17.27	18.30
		25	25	17.12	17.20	17.23	18.30
		50	0	17.09	17.10	17.27	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	17.16	17.04	17.07	18.30
		1	38	17.14	17.28	17.40	18.30
		1	74	17.06	17.09	17.21	18.30
		36	0	17.00	17.05	17.31	18.30
		36	18	17.15	17.17	17.25	18.30
		36	39	17.08	17.19	17.18	18.30
		75	0	17.05	17.18	17.27	18.30
	16QAM	1	0	17.22	17.15	17.19	18.30
		1	38	17.23	17.23	17.26	18.30
		1	74	17.03	17.10	17.31	18.30
		36	0	17.20	17.01	17.32	18.30
		36	18	17.12	17.15	17.24	18.30
		36	39	17.20	17.16	17.29	18.30
		75	0	17.01	17.11	17.26	18.30
	64QAM	1	0	17.18	17.10	17.21	18.30
		1	38	17.10	17.20	17.26	18.30
		1	74	17.09	17.19	17.29	18.30
		36	0	17.17	17.08	17.32	18.30
		36	18	17.22	17.12	17.34	18.30
		36	39	17.16	17.14	17.27	18.30
		75	0	17.16	17.08	17.18	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	17.25	17.09	17.16	18.30
		1	50	17.22	17.30	17.30	18.30
		1	99	17.03	17.16	17.27	18.30
		50	0	17.05	17.15	17.29	18.30
		50	25	17.17	17.22	17.32	18.30
		50	50	17.20	17.26	17.29	18.30
		100	0	17.15	17.15	17.25	18.30
	16QAM	1	0	17.28	17.20	17.22	18.30
		1	50	17.21	17.28	17.31	18.30
		1	99	17.11	17.22	17.32	18.30
		50	0	17.20	17.11	17.34	18.30
		50	25	17.20	17.23	17.32	18.30
		50	50	17.25	17.16	17.34	18.30
		100	0	17.17	17.17	17.34	18.30
	64QAM	1	0	17.24	17.16	17.24	18.30
		1	50	17.26	17.23	17.32	18.30
		1	99	17.10	17.22	17.31	18.30
		50	0	17.15	17.12	17.29	18.30
		50	25	17.23	17.20	17.32	18.30

		50	50	17.13	17.25	17.32	18.30
		100	0	17.16	17.17	17.30	18.30

LTE Band 7 State 2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	15.14	15.03	15.29	16.30
		1	13	15.04	15.14	15.24	16.30
		1	24	15.00	15.13	15.19	16.30
		12	0	14.97	14.96	15.28	16.30
		12	6	15.14	15.12	15.27	16.30
		12	13	15.02	15.17	15.29	16.30
		25	0	15.14	15.04	15.22	16.30
	16QAM	1	0	15.13	15.05	15.24	16.30
		1	13	15.09	15.14	15.20	16.30
		1	24	15.03	15.10	15.22	16.30
		12	0	14.95	14.92	15.27	16.30
		12	6	15.12	15.17	15.24	16.30
		12	13	15.13	15.24	15.27	16.30
		25	0	15.05	15.05	15.25	16.30
	64QAM	1	0	15.12	14.98	15.18	16.30
		1	13	15.04	15.12	15.17	16.30
		1	24	15.02	15.07	15.27	16.30
		12	0	15.02	14.97	15.19	16.30
		12	6	15.14	15.10	15.29	16.30
		12	13	15.06	15.11	15.29	16.30
		25	0	15.01	15.04	15.22	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	15.16	15.03	15.19	16.30
		1	25	15.15	15.22	15.19	16.30
		1	49	14.95	15.11	15.21	16.30
		25	0	15.00	15.01	15.27	16.30
		25	13	15.19	15.11	15.20	16.30
		25	25	15.11	15.18	15.25	16.30
		50	0	15.12	15.17	15.18	16.30
	16QAM	1	0	15.18	15.00	15.29	16.30
		1	25	15.05	15.21	15.25	16.30
		1	49	15.10	15.12	15.24	16.30
		25	0	15.03	14.95	15.26	16.30
		25	13	15.12	15.26	15.12	16.30
		25	25	15.10	15.21	15.26	16.30
		50	0	15.15	15.00	15.34	16.30
	64QAM	1	0	15.17	14.99	15.12	16.30
		1	25	15.06	15.07	15.15	16.30
		1	49	14.97	15.07	15.21	16.30

		25	0	15.04	14.94	15.16	16.30
		25	13	15.05	15.16	15.25	16.30
		25	25	14.95	15.12	15.28	16.30
		50	0	15.13	15.04	15.15	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	15.11	14.93	15.19	16.30
		1	38	15.14	15.08	15.21	16.30
		1	74	14.89	15.08	15.17	16.30
		36	0	14.98	14.98	15.20	16.30
		36	18	15.13	15.12	15.20	16.30
		36	39	15.14	15.12	15.25	16.30
		75	0	15.12	15.10	15.19	16.30
	16QAM	1	0	15.17	15.09	15.22	16.30
		1	38	15.07	15.10	15.24	16.30
		1	74	15.10	15.14	15.28	16.30
		36	0	15.05	14.99	15.24	16.30
		36	18	15.07	15.20	15.19	16.30
		36	39	15.04	15.19	15.22	16.30
		75	0	15.14	15.09	15.21	16.30
	64QAM	1	0	15.15	14.98	15.15	16.30
		1	38	15.07	15.08	15.15	16.30
		1	74	15.00	15.12	15.27	16.30
		36	0	14.99	15.03	15.21	16.30
		36	18	15.15	15.04	15.27	16.30
		36	39	14.99	15.12	15.25	16.30
		75	0	15.10	15.09	15.22	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	15.14	15.35	15.31	16.30
		1	50	15.18	15.15	15.31	16.30
		1	99	14.99	15.10	15.26	16.30
		50	0	14.97	15.29	15.31	16.30
		50	25	15.21	15.22	15.30	16.30
		50	50	15.15	15.20	15.29	16.30
		100	0	15.14	15.13	15.28	16.30
	16QAM	1	0	15.23	15.13	15.32	16.30
		1	50	15.10	15.25	15.29	16.30
		1	99	15.17	15.16	15.26	16.30
		50	0	15.05	14.99	15.33	16.30
		50	25	15.14	15.19	15.25	16.30
		50	50	15.10	15.30	15.29	16.30
		100	0	15.21	15.10	15.27	16.30
	64QAM	1	0	15.15	15.05	15.19	16.30
		1	50	15.10	15.16	15.23	16.30
		1	99	15.06	15.13	15.28	16.30
		50	0	15.06	15.06	15.29	16.30

		50	25	15.18	15.17	15.27	16.30
		50	50	15.00	15.16	15.30	16.30
		100	0	15.13	15.14	15.24	16.30

LTE Band 7 State 3/5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	15.58	15.51	15.81	16.80
		1	13	15.59	15.62	15.82	16.80
		1	24	15.43	15.64	15.72	16.80
		12	0	15.45	15.51	15.78	16.80
		12	6	15.67	15.65	15.71	16.80
		12	13	15.56	15.65	15.81	16.80
		25	0	15.63	15.57	15.73	16.80
	16QAM	1	0	15.74	15.56	15.82	16.80
		1	13	15.66	15.75	15.84	16.80
		1	24	15.55	15.71	15.72	16.80
		12	0	15.55	15.44	15.82	16.80
		12	6	15.55	15.74	15.73	16.80
		12	13	15.52	15.66	15.64	16.80
		25	0	15.61	15.55	15.85	16.80
	64QAM	1	0	15.66	15.59	15.67	16.80
		1	13	15.66	15.62	15.75	16.80
		1	24	15.45	15.60	15.78	16.80
		12	0	15.56	15.45	15.68	16.80
		12	6	15.57	15.60	15.73	16.80
		12	13	15.43	15.67	15.65	16.80
		25	0	15.50	15.46	15.70	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	15.56	15.53	15.74	16.80
		1	25	15.56	15.57	15.81	16.80
		1	49	15.51	15.62	15.67	16.80
		25	0	15.48	15.59	15.78	16.80
		25	13	15.61	15.64	15.70	16.80
		25	25	15.53	15.68	15.77	16.80
		50	0	15.58	15.61	15.74	16.80
	16QAM	1	0	15.67	15.60	15.71	16.80
		1	25	15.55	15.69	15.76	16.80
		1	49	15.58	15.67	15.81	16.80
		25	0	15.56	15.53	15.83	16.80
		25	13	15.58	15.75	15.59	16.80
		25	25	15.56	15.68	15.66	16.80
		50	0	15.60	15.54	15.84	16.80
	64QAM	1	0	15.60	15.56	15.62	16.80
		1	25	15.64	15.60	15.67	16.80

		1	49	15.51	15.64	15.68	16.80
		25	0	15.60	15.44	15.65	16.80
		25	13	15.64	15.69	15.71	16.80
		25	25	15.48	15.63	15.72	16.80
		50	0	15.59	15.49	15.75	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	15.57	15.53	15.67	16.80
		1	38	15.59	15.61	15.82	16.80
		1	74	15.47	15.56	15.72	16.80
		36	0	15.44	15.53	15.70	16.80
		36	18	15.68	15.72	15.72	16.80
		36	39	15.61	15.69	15.78	16.80
		75	0	15.58	15.58	15.70	16.80
	16QAM	1	0	15.74	15.59	15.81	16.80
		1	38	15.63	15.76	15.77	16.80
		1	74	15.61	15.63	15.76	16.80
		36	0	15.52	15.47	15.68	16.80
		36	18	15.50	15.69	15.68	16.80
		36	39	15.60	15.69	15.77	16.80
		75	0	15.57	15.57	15.73	16.80
	64QAM	1	0	15.60	15.59	15.58	16.80
		1	38	15.63	15.62	15.60	16.80
		1	74	15.50	15.60	15.80	16.80
		36	0	15.55	15.56	15.65	16.80
		36	18	15.54	15.69	15.79	16.80
		36	39	15.44	15.68	15.71	16.80
		75	0	15.55	15.50	15.73	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	15.66	15.56	15.80	16.80
		1	50	15.70	15.65	15.85	16.80
		1	99	15.54	15.65	15.72	16.80
		50	0	15.50	15.63	15.77	16.80
		50	25	15.68	15.73	15.76	16.80
		50	50	15.64	15.72	15.82	16.80
		100	0	15.65	15.62	15.76	16.80
	16QAM	1	0	15.70	15.65	15.79	16.80
		1	50	15.62	15.73	15.81	16.80
		1	99	15.65	15.67	15.80	16.80
		50	0	15.57	15.52	15.85	16.80
		50	25	15.60	15.70	15.76	16.80
		50	50	15.59	15.67	15.81	16.80
		100	0	15.65	15.61	15.85	16.80
	64QAM	1	0	15.64	15.62	15.69	16.80
		1	50	15.69	15.74	15.77	16.80
		1	99	15.55	15.65	15.77	16.80

		50	0	15.62	15.52	15.78	16.80
		50	25	15.62	15.70	15.81	16.80
		50	50	15.46	15.72	15.75	16.80
		100	0	15.62	15.65	15.80	16.80

LTE Band 7 State 4/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	13.05	13.04	13.20	14.80
		1	13	13.21	13.08	13.33	14.80
		1	24	13.03	13.00	13.13	14.80
		12	0	12.96	12.99	13.20	14.80
		12	6	13.16	13.12	13.11	14.80
		12	13	13.13	13.22	13.33	14.80
		25	0	13.05	13.08	13.16	14.80
	16QAM	1	0	13.19	13.06	13.28	14.80
		1	13	13.15	13.19	13.25	14.80
		1	24	13.09	13.14	13.21	14.80
		12	0	12.96	13.00	13.25	14.80
		12	6	13.09	13.12	13.17	14.80
		12	13	13.07	13.11	13.22	14.80
		25	0	13.10	13.03	13.33	14.80
	64QAM	1	0	13.04	13.04	13.17	14.80
		1	13	13.13	13.15	13.11	14.80
		1	24	12.92	13.07	13.23	14.80
		12	0	13.11	13.04	13.18	14.80
		12	6	13.02	13.22	13.25	14.80
		12	13	12.97	13.15	13.31	14.80
		25	0	13.05	12.98	13.26	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	13.08	12.96	13.23	14.80
		1	25	13.08	13.14	13.33	14.80
		1	49	13.02	13.07	13.23	14.80
		25	0	12.92	13.03	13.25	14.80
		25	13	13.14	13.07	13.19	14.80
		25	25	13.05	13.16	13.28	14.80
		50	0	13.09	13.07	13.15	14.80
	16QAM	1	0	13.23	13.11	13.19	14.80
		1	25	13.17	13.17	13.24	14.80
		1	49	13.06	13.09	13.21	14.80
		25	0	13.05	12.97	13.26	14.80
		25	13	13.05	13.19	13.18	14.80
		25	25	13.14	13.11	13.22	14.80
		50	0	13.16	13.07	13.29	14.80
	64QAM	1	0	13.04	13.09	13.17	14.80

		1	25	13.09	13.13	13.20	14.80
		1	49	12.95	13.08	13.29	14.80
		25	0	13.06	12.95	13.23	14.80
		25	13	13.10	13.11	13.28	14.80
		25	25	12.97	13.17	13.27	14.80
		50	0	13.15	13.06	13.21	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	13.00	13.03	13.24	14.80
		1	38	13.17	13.06	13.29	14.80
		1	74	13.01	13.01	13.23	14.80
		36	0	12.87	13.03	13.30	14.80
		36	18	13.14	13.16	13.21	14.80
		36	39	13.09	13.18	13.36	14.80
		75	0	13.08	13.08	13.19	14.80
	16QAM	1	0	13.25	13.13	13.20	14.80
		1	38	13.09	13.12	13.23	14.80
		1	74	13.11	13.13	13.18	14.80
		36	0	12.91	12.98	13.26	14.80
		36	18	13.11	13.10	13.18	14.80
		36	39	13.00	13.07	13.19	14.80
		75	0	13.11	13.12	13.29	14.80
	64QAM	1	0	13.08	13.06	13.10	14.80
		1	38	12.99	13.17	13.21	14.80
		1	74	13.00	13.12	13.24	14.80
		36	0	12.99	12.97	13.16	14.80
		36	18	13.08	13.15	13.21	14.80
		36	39	12.96	13.18	13.24	14.80
		75	0	13.02	13.07	13.22	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	13.16	13.07	13.33	14.80
		1	50	13.24	13.14	13.38	14.80
		1	99	13.04	13.12	13.25	14.80
		50	0	12.94	13.09	13.32	14.80
		50	25	13.23	13.21	13.25	14.80
		50	50	13.12	13.29	13.35	14.80
		100	0	13.10	13.08	13.19	14.80
	16QAM	1	0	13.30	13.16	13.33	14.80
		1	50	13.14	13.25	13.28	14.80
		1	99	13.07	13.18	13.25	14.80
		50	0	13.02	13.08	13.30	14.80
		50	25	13.09	13.21	13.21	14.80
		50	50	13.14	13.20	13.24	14.80
		100	0	13.15	13.11	13.33	14.80
	64QAM	1	0	13.08	13.09	13.23	14.80
		1	50	13.12	13.18	13.23	14.80

		1	99	13.00	13.19	13.28	14.80
		50	0	13.10	13.06	13.24	14.80
		50	25	13.14	13.27	13.25	14.80
		50	50	12.99	13.22	13.33	14.80
		100	0	13.14	13.12	13.23	14.80

(For DC_7A_N66)LTE Band 7 State 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	15.23	15.04	15.20	16.50
		1	13	15.27	15.33	15.40	16.50
		1	24	15.05	15.14	15.23	16.50
		12	0	15.08	15.13	15.30	16.50
		12	6	15.14	15.28	15.35	16.50
		12	13	15.14	15.31	15.24	16.50
		25	0	15.18	15.11	15.31	16.50
	16QAM	1	0	15.30	15.16	15.27	16.50
		1	13	15.27	15.29	15.29	16.50
		1	24	15.10	15.24	15.34	16.50
		12	0	15.18	15.09	15.31	16.50
		12	6	15.22	15.28	15.35	16.50
		12	13	15.22	15.18	15.31	16.50
		25	0	15.12	15.11	15.34	16.50
	64QAM	1	0	15.22	15.16	15.32	16.50
		1	13	15.27	15.26	15.30	16.50
		1	24	15.13	15.18	15.30	16.50
		12	0	15.12	15.15	15.32	16.50
		12	6	15.21	15.18	15.30	16.50
		12	13	15.13	15.21	15.34	16.50
		25	0	15.24	15.12	15.26	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	15.17	15.10	15.17	16.50
		1	25	15.17	15.32	15.38	16.50
		1	49	15.09	15.14	15.32	16.50
		25	0	15.07	15.11	15.30	16.50
		25	13	15.16	15.27	15.31	16.50
		25	25	15.19	15.27	15.26	16.50
		50	0	15.15	15.21	15.33	16.50
	16QAM	1	0	15.27	15.15	15.22	16.50
		1	25	15.28	15.27	15.29	16.50
		1	49	15.13	15.22	15.40	16.50
		25	0	15.16	15.10	15.35	16.50
		25	13	15.14	15.21	15.33	16.50
		25	25	15.19	15.17	15.29	16.50
		50	0	15.16	15.11	15.28	16.50

	64QAM	1	0	15.25	15.17	15.31	16.50
		1	25	15.21	15.24	15.33	16.50
		1	49	15.07	15.19	15.31	16.50
		25	0	15.16	15.10	15.30	16.50
		25	13	15.18	15.22	15.34	16.50
		25	25	15.16	15.27	15.27	16.50
		50	0	15.19	15.14	15.32	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	15.20	15.11	15.16	16.50
		1	38	15.21	15.33	15.40	16.50
		1	74	15.11	15.11	15.24	16.50
		36	0	15.06	15.13	15.36	16.50
		36	18	15.20	15.19	15.32	16.50
		36	39	15.13	15.26	15.27	16.50
		75	0	15.14	15.21	15.27	16.50
	16QAM	1	0	15.27	15.20	15.24	16.50
		1	38	15.27	15.29	15.33	16.50
		1	74	15.12	15.17	15.37	16.50
		36	0	15.22	15.08	15.35	16.50
		36	18	15.19	15.20	15.33	16.50
		36	39	15.25	15.22	15.34	16.50
		75	0	15.11	15.17	15.35	16.50
	64QAM	1	0	15.20	15.16	15.27	16.50
		1	38	15.19	15.23	15.35	16.50
		1	74	15.10	15.22	15.31	16.50
		36	0	15.20	15.14	15.36	16.50
		36	18	15.25	15.20	15.38	16.50
		36	39	15.17	15.19	15.31	16.50
		75	0	15.23	15.11	15.26	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	15.27	15.13	15.23	16.50
		1	50	15.27	15.35	15.40	16.50
		1	99	15.11	15.21	15.33	16.50
		50	0	15.11	15.17	15.36	16.50
		50	25	15.21	15.29	15.39	16.50
		50	50	15.22	15.32	15.34	16.50
		100	0	15.24	15.21	15.33	16.50
	16QAM	1	0	15.31	15.22	15.31	16.50
		1	50	15.28	15.31	15.35	16.50
		1	99	15.13	15.25	15.40	16.50
		50	0	15.24	15.13	15.35	16.50
		50	25	15.23	15.29	15.37	16.50
		50	50	15.28	15.23	15.35	16.50
		100	0	15.21	15.19	15.37	16.50
	64QAM	1	0	15.29	15.18	15.32	16.50

		1	50	15.28	15.31	15.38	16.50
		1	99	15.15	15.23	15.34	16.50
		50	0	15.20	15.18	15.36	16.50
		50	25	15.26	15.27	15.39	16.50
		50	50	15.17	15.28	15.37	16.50
		100	0	15.24	15.18	15.34	16.50

(For DC_7A_N66)LTE Band 7 State 2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	13.18	13.10	13.30	14.50
		1	13	13.13	13.18	13.28	14.50
		1	24	13.07	13.14	13.25	14.50
		12	0	13.02	13.05	13.32	14.50
		12	6	13.19	13.15	13.35	14.50
		12	13	13.10	13.21	13.34	14.50
		25	0	13.18	13.11	13.25	14.50
	16QAM	1	0	13.20	13.11	13.26	14.50
		1	13	13.12	13.17	13.25	14.50
		1	24	13.08	13.18	13.27	14.50
		12	0	13.02	12.97	13.31	14.50
		12	6	13.19	13.24	13.30	14.50
		12	13	13.14	13.27	13.30	14.50
		25	0	13.12	13.14	13.32	14.50
	64QAM	1	0	13.15	13.00	13.21	14.50
		1	13	13.09	13.18	13.19	14.50
		1	24	13.10	13.13	13.31	14.50
		12	0	13.05	13.06	13.26	14.50
		12	6	13.22	13.15	13.35	14.50
		12	13	13.07	13.16	13.34	14.50
		25	0	13.11	13.14	13.27	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	13.20	13.05	13.27	14.50
		1	25	13.21	13.23	13.28	14.50
		1	49	13.02	13.15	13.26	14.50
		25	0	13.02	13.05	13.32	14.50
		25	13	13.24	13.17	13.29	14.50
		25	25	13.17	13.19	13.27	14.50
		50	0	13.19	13.17	13.22	14.50
	16QAM	1	0	13.21	13.08	13.33	14.50
		1	25	13.08	13.22	13.28	14.50
		1	49	13.17	13.20	13.28	14.50
		25	0	13.07	12.98	13.34	14.50
		25	13	13.15	13.28	13.20	14.50
		25	25	13.13	13.24	13.30	14.50

	64QAM	50	0	13.15	13.07	13.35	14.50
		1	0	13.17	13.06	13.19	14.50
		1	25	13.09	13.15	13.25	14.50
		1	49	13.05	13.09	13.27	14.50
		25	0	13.08	13.03	13.26	14.50
		25	13	13.13	13.19	13.30	14.50
		25	25	13.03	13.20	13.35	14.50
		50	0	13.14	13.08	13.22	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	13.12	13.01	13.25	14.50
		1	38	13.20	13.16	13.28	14.50
		1	74	12.98	13.12	13.20	14.50
		36	0	13.05	13.03	13.24	14.50
		36	18	13.17	13.17	13.27	14.50
		36	39	13.20	13.19	13.29	14.50
		75	0	13.15	13.16	13.22	14.50
	16QAM	1	0	13.22	13.10	13.28	14.50
		1	38	13.10	13.18	13.27	14.50
		1	74	13.16	13.16	13.30	14.50
		36	0	13.08	13.07	13.30	14.50
		36	18	13.15	13.21	13.26	14.50
		36	39	13.11	13.21	13.27	14.50
		75	0	13.16	13.12	13.28	14.50
	64QAM	1	0	13.22	13.04	13.22	14.50
		1	38	13.11	13.14	13.22	14.50
		1	74	13.03	13.17	13.30	14.50
		36	0	13.06	13.08	13.23	14.50
		36	18	13.16	13.11	13.29	14.50
		36	39	13.04	13.18	13.31	14.50
		75	0	13.14	13.10	13.31	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	13.21	13.55	13.31	14.50
		1	50	13.23	13.24	13.37	14.50
		1	99	13.07	13.18	13.30	14.50
		50	0	13.05	13.54	13.32	14.50
		50	25	13.24	13.25	13.35	14.50
		50	50	13.20	13.24	13.36	14.50
		100	0	13.21	13.18	13.30	14.50
	16QAM	1	0	13.29	13.17	13.33	14.50
		1	50	13.17	13.27	13.35	14.50
		1	99	13.17	13.25	13.31	14.50
		50	0	13.10	13.07	13.34	14.50
		50	25	13.21	13.28	13.30	14.50
		50	50	13.15	13.30	13.31	14.50
		100	0	13.21	13.16	13.36	14.50

	64QAM	1	0	13.22	13.09	13.24	14.50
		1	50	13.18	13.22	13.28	14.50
		1	99	13.10	13.17	13.32	14.50
		50	0	13.15	13.11	13.33	14.50
		50	25	13.22	13.19	13.36	14.50
		50	50	13.07	13.25	13.35	14.50
		100	0	13.20	13.18	13.31	14.50

(For DC_7A_N66)LTE Band 7 State 3/5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	14.11	14.06	14.31	15.50
		1	13	14.16	14.16	14.39	15.50
		1	24	14.02	14.16	14.25	15.50
		12	0	13.98	14.05	14.34	15.50
		12	6	14.23	14.24	14.23	15.50
		12	13	14.13	14.19	14.35	15.50
		25	0	14.17	14.12	14.27	15.50
	16QAM	1	0	14.27	14.10	14.33	15.50
		1	13	14.20	14.30	14.36	15.50
		1	24	14.13	14.25	14.24	15.50
		12	0	14.07	14.02	14.36	15.50
		12	6	14.09	14.26	14.29	15.50
		12	13	14.07	14.17	14.24	15.50
		25	0	14.13	14.13	14.38	15.50
	64QAM	1	0	14.19	14.10	14.22	15.50
		1	13	14.19	14.16	14.30	15.50
		1	24	14.02	14.12	14.34	15.50
		12	0	14.10	14.03	14.22	15.50
		12	6	14.11	14.18	14.28	15.50
		12	13	13.96	14.19	14.24	15.50
		25	0	14.09	14.06	14.23	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	14.12	14.05	14.28	15.50
		1	25	14.13	14.15	14.35	15.50
		1	49	14.06	14.15	14.24	15.50
		25	0	13.99	14.11	14.34	15.50
		25	13	14.19	14.20	14.26	15.50
		25	25	14.09	14.23	14.30	15.50
		50	0	14.11	14.15	14.24	15.50
	16QAM	1	0	14.22	14.14	14.31	15.50
		1	25	14.12	14.25	14.31	15.50
		1	49	14.13	14.24	14.33	15.50
		25	0	14.07	14.09	14.37	15.50
		25	13	14.10	14.26	14.19	15.50

		25	25	14.07	14.22	14.24	15.50
		50	0	14.18	14.07	14.39	15.50
	64QAM	1	0	14.12	14.14	14.16	15.50
		1	25	14.16	14.16	14.21	15.50
		1	49	14.09	14.14	14.28	15.50
		25	0	14.11	14.01	14.23	15.50
		25	13	14.19	14.21	14.26	15.50
		25	25	14.02	14.16	14.27	15.50
		50	0	14.12	14.06	14.27	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	14.11	14.09	14.23	15.50
		1	38	14.15	14.18	14.39	15.50
		1	74	14.03	14.11	14.27	15.50
		36	0	14.01	14.10	14.25	15.50
		36	18	14.21	14.25	14.32	15.50
		36	39	14.16	14.22	14.38	15.50
		75	0	14.10	14.18	14.26	15.50
	16QAM	1	0	14.28	14.15	14.33	15.50
		1	38	14.14	14.31	14.30	15.50
		1	74	14.17	14.19	14.30	15.50
		36	0	14.02	14.02	14.27	15.50
		36	18	14.08	14.23	14.20	15.50
		36	39	14.16	14.23	14.34	15.50
		75	0	14.15	14.15	14.31	15.50
	64QAM	1	0	14.14	14.13	14.15	15.50
		1	38	14.19	14.18	14.20	15.50
		1	74	14.05	14.12	14.33	15.50
		36	0	14.08	14.10	14.22	15.50
		36	18	14.12	14.23	14.34	15.50
		36	39	13.98	14.23	14.31	15.50
		75	0	14.14	14.06	14.27	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	14.18	14.12	14.32	15.50
		1	50	14.23	14.22	14.39	15.50
		1	99	14.10	14.16	14.30	15.50
		50	0	14.03	14.14	14.34	15.50
		50	25	14.26	14.26	14.32	15.50
		50	50	14.17	14.27	14.38	15.50
		100	0	14.18	14.18	14.29	15.50
	16QAM	1	0	14.28	14.20	14.34	15.50
		1	50	14.20	14.32	14.37	15.50
		1	99	14.18	14.27	14.33	15.50
		50	0	14.12	14.11	14.37	15.50
		50	25	14.18	14.26	14.29	15.50
		50	50	14.17	14.25	14.34	15.50

	64QAM	100	0	14.22	14.17	14.39	15.50
		1	0	14.19	14.17	14.23	15.50
		1	50	14.19	14.26	14.30	15.50
		1	99	14.09	14.20	14.35	15.50
		50	0	14.16	14.11	14.31	15.50
		50	25	14.19	14.26	14.35	15.50
		50	50	14.05	14.26	14.33	15.50
		100	0	14.18	14.16	14.33	15.50

(For DC_7A_N66)LTE Band 7 State 4/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	11.13	11.10	11.30	12.00
		1	13	11.23	11.13	11.38	12.00
		1	24	11.10	11.07	11.23	12.00
		12	0	10.99	11.04	11.27	12.00
		12	6	11.23	11.17	11.20	12.00
		12	13	11.16	11.26	11.36	12.00
		25	0	11.08	11.09	11.20	12.00
	16QAM	1	0	11.20	11.10	11.29	12.00
		1	13	11.20	11.21	11.32	12.00
		1	24	11.15	11.17	11.27	12.00
		12	0	11.01	11.04	11.31	12.00
		12	6	11.15	11.17	11.24	12.00
		12	13	11.10	11.13	11.27	12.00
		25	0	11.15	11.10	11.38	12.00
	64QAM	1	0	11.13	11.05	11.20	12.00
		1	13	11.17	11.24	11.21	12.00
		1	24	10.96	11.15	11.31	12.00
		12	0	11.13	11.09	11.26	12.00
		12	6	11.08	11.27	11.30	12.00
		12	13	11.02	11.21	11.36	12.00
		25	0	11.09	11.04	11.31	12.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	11.11	11.04	11.28	12.00
		1	25	11.16	11.18	11.36	12.00
		1	49	11.06	11.11	11.24	12.00
		25	0	10.93	11.04	11.29	12.00
		25	13	11.21	11.16	11.19	12.00
		25	25	11.11	11.21	11.33	12.00
		50	0	11.13	11.14	11.22	12.00
	16QAM	1	0	11.30	11.11	11.25	12.00
		1	25	11.23	11.21	11.34	12.00
		1	49	11.10	11.16	11.23	12.00
		25	0	11.10	11.04	11.28	12.00

		25	13	11.14	11.20	11.22	12.00
		25	25	11.19	11.18	11.25	12.00
		50	0	11.18	11.13	11.33	12.00
	64QAM	1	0	11.11	11.11	11.20	12.00
		1	25	11.12	11.18	11.25	12.00
		1	49	11.01	11.13	11.33	12.00
		25	0	11.11	11.01	11.26	12.00
		25	13	11.13	11.19	11.30	12.00
		25	25	11.05	11.21	11.33	12.00
		50	0	11.16	11.12	11.22	12.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	11.06	11.08	11.30	12.00
		1	38	11.22	11.11	11.33	12.00
		1	74	11.09	11.07	11.28	12.00
		36	0	10.92	11.09	11.34	12.00
		36	18	11.19	11.22	11.22	12.00
		36	39	11.14	11.20	11.39	12.00
		75	0	11.14	11.13	11.20	12.00
	16QAM	1	0	11.30	11.17	11.28	12.00
		1	38	11.14	11.20	11.27	12.00
		1	74	11.15	11.20	11.27	12.00
		36	0	11.00	11.08	11.30	12.00
		36	18	11.19	11.14	11.25	12.00
		36	39	11.09	11.14	11.27	12.00
		75	0	11.20	11.16	11.31	12.00
	64QAM	1	0	11.16	11.14	11.18	12.00
		1	38	11.09	11.22	11.29	12.00
		1	74	11.06	11.15	11.30	12.00
		36	0	11.03	11.06	11.20	12.00
		36	18	11.12	11.21	11.28	12.00
		36	39	11.01	11.23	11.29	12.00
		75	0	11.09	11.07	11.29	12.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	11.16	11.12	11.34	12.00
		1	50	11.26	11.21	11.41	12.00
		1	99	11.10	11.17	11.31	12.00
		50	0	11.00	11.13	11.34	12.00
		50	25	11.27	11.25	11.29	12.00
		50	50	11.17	11.30	11.39	12.00
		100	0	11.17	11.16	11.27	12.00
	16QAM	1	0	11.30	11.20	11.35	12.00
		1	50	11.23	11.30	11.35	12.00
		1	99	11.15	11.25	11.31	12.00
		50	0	11.10	11.14	11.36	12.00
		50	25	11.19	11.24	11.27	12.00

		50	50	11.19	11.22	11.32	12.00
		100	0	11.21	11.18	11.41	12.00
	64QAM	1	0	11.17	11.14	11.23	12.00
		1	50	11.19	11.25	11.29	12.00
		1	99	11.06	11.21	11.38	12.00
		50	0	11.13	11.10	11.29	12.00
		50	25	11.17	11.29	11.35	12.00
		50	50	11.08	11.27	11.36	12.00
		100	0	11.19	11.13	11.32	12.00

LTE Band 66 State 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	18.44	18.51	18.38	19.30
		1	2	18.56	18.55	18.49	19.30
		1	5	18.52	18.45	18.52	19.30
		3	0	18.62	18.56	18.56	19.30
		3	1	18.59	18.61	18.43	19.30
		3	3	18.44	18.45	18.42	19.30
		6	0	18.62	18.47	18.39	19.30
	16QAM	1	0	18.58	18.53	18.46	19.30
		1	2	18.64	18.69	18.60	19.30
		1	5	18.45	18.56	18.44	19.30
		3	0	18.61	18.55	18.51	19.30
		3	1	18.60	18.64	18.60	19.30
		3	3	18.33	18.35	18.31	19.30
		6	0	18.59	18.47	18.40	19.30
	64QAM	1	0	18.55	18.53	18.46	19.30
		1	2	18.57	18.53	18.60	19.30
		1	5	18.47	18.50	18.52	19.30
		3	0	18.54	18.57	18.47	19.30
		3	1	18.58	18.61	18.51	19.30
		3	3	18.42	18.41	18.54	19.30
		6	0	18.57	18.40	18.42	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	18.49	18.51	18.41	19.30
		1	7	18.58	18.58	18.46	19.30
		1	14	18.58	18.45	18.45	19.30
		8	0	18.57	18.53	18.50	19.30
		8	4	18.60	18.55	18.47	19.30
		8	7	18.41	18.54	18.46	19.30
		15	0	18.51	18.51	18.41	19.30
	16QAM	1	0	18.61	18.53	18.54	19.30
		1	7	18.56	18.65	18.66	19.30
		1	14	18.45	18.48	18.39	19.30

		8	0	18.57	18.54	18.51	19.30
		8	4	18.58	18.55	18.49	19.30
		8	7	18.33	18.47	18.31	19.30
		15	0	18.56	18.46	18.51	19.30
	64QAM	1	0	18.51	18.54	18.45	19.30
		1	7	18.53	18.59	18.53	19.30
		1	14	18.48	18.47	18.54	19.30
		8	0	18.51	18.47	18.43	19.30
		8	4	18.52	18.54	18.53	19.30
		8	7	18.41	18.40	18.48	19.30
		15	0	18.49	18.48	18.48	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	18.50	18.56	18.35	19.30
		1	13	18.54	18.61	18.44	19.30
		1	24	18.57	18.39	18.51	19.30
		12	0	18.64	18.59	18.53	19.30
		12	6	18.55	18.61	18.53	19.30
		12	13	18.46	18.44	18.44	19.30
		25	0	18.50	18.43	18.43	19.30
	16QAM	1	0	18.58	18.58	18.46	19.30
		1	13	18.68	18.64	18.57	19.30
		1	24	18.45	18.51	18.48	19.30
		12	0	18.61	18.54	18.48	19.30
		12	6	18.50	18.53	18.56	19.30
		12	13	18.34	18.38	18.30	19.30
		25	0	18.61	18.44	18.42	19.30
	64QAM	1	0	18.58	18.54	18.42	19.30
		1	13	18.52	18.65	18.50	19.30
		1	24	18.49	18.39	18.52	19.30
		12	0	18.58	18.49	18.41	19.30
		12	6	18.56	18.58	18.54	19.30
		12	13	18.45	18.40	18.45	19.30
		25	0	18.58	18.44	18.47	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	18.50	18.50	18.37	19.30
		1	25	18.52	18.62	18.47	19.30
		1	49	18.56	18.46	18.55	19.30
		25	0	18.56	18.60	18.49	19.30
		25	13	18.52	18.62	18.52	19.30
		25	25	18.45	18.51	18.42	19.30
		50	0	18.59	18.54	18.44	19.30
	16QAM	1	0	18.56	18.54	18.54	19.30
		1	25	18.61	18.72	18.70	19.30
		1	49	18.45	18.52	18.42	19.30
		25	0	18.61	18.57	18.53	19.30

		25	13	18.53	18.49	18.50	19.30
		25	25	18.41	18.42	18.37	19.30
		50	0	18.54	18.42	18.42	19.30
	64QAM	1	0	18.59	18.57	18.49	19.30
		1	25	18.49	18.53	18.58	19.30
		1	49	18.45	18.43	18.46	19.30
		25	0	18.55	18.54	18.44	19.30
		25	13	18.61	18.53	18.54	19.30
		25	25	18.46	18.46	18.43	19.30
		50	0	18.56	18.44	18.42	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	18.52	18.57	18.34	19.30
		1	38	18.53	18.63	18.52	19.30
		1	74	18.52	18.49	18.47	19.30
		36	0	18.62	18.54	18.50	19.30
		36	18	18.50	18.62	18.56	19.30
		36	39	18.39	18.51	18.37	19.30
		75	0	18.54	18.45	18.41	19.30
	16QAM	1	0	18.54	18.55	18.57	19.30
		1	38	18.59	18.64	18.67	19.30
		1	74	18.50	18.53	18.41	19.30
		36	0	18.60	18.54	18.53	19.30
		36	18	18.55	18.53	18.53	19.30
		36	39	18.38	18.42	18.33	19.30
		75	0	18.58	18.48	18.45	19.30
	64QAM	1	0	18.61	18.60	18.42	19.30
		1	38	18.55	18.58	18.55	19.30
		1	74	18.44	18.38	18.43	19.30
		36	0	18.54	18.55	18.39	19.30
		36	18	18.52	18.53	18.48	19.30
		36	39	18.40	18.44	18.48	19.30
		75	0	18.55	18.47	18.45	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	18.54	18.60	18.44	19.30
		1	50	18.59	18.66	18.55	19.30
		1	99	18.57	18.50	18.53	19.30
		50	0	18.65	18.59	18.56	19.30
		50	25	18.58	18.62	18.52	19.30
		50	50	18.51	18.55	18.48	19.30
		100	0	18.61	18.55	18.48	19.30
	16QAM	1	0	18.61	18.61	18.55	19.30
		1	50	18.66	18.71	18.65	19.30
		1	99	18.53	18.54	18.48	19.30
		50	0	18.65	18.56	18.53	19.30
		50	25	18.58	18.61	18.60	19.30

		50	50	18.44	18.43	18.38	19.30
		100	0	18.63	18.52	18.50	19.30
	64QAM	1	0	18.58	18.58	18.47	19.30
		1	50	18.62	18.62	18.61	19.30
		1	99	18.51	18.51	18.52	19.30
		50	0	18.59	18.59	18.52	19.30
		50	25	18.57	18.61	18.56	19.30
		50	50	18.50	18.48	18.51	19.30
		100	0	18.59	18.51	18.50	19.30

LTE Band 66 State 2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	15.62	15.65	15.61	16.30
		1	2	15.59	15.80	15.58	16.30
		1	5	15.73	15.63	15.63	16.30
		3	0	15.63	15.71	15.57	16.30
		3	1	15.65	15.73	15.61	16.30
		3	3	15.51	15.70	15.53	16.30
		6	0	15.71	15.54	15.60	16.30
	16QAM	1	0	15.64	15.70	15.61	16.30
		1	2	15.66	15.81	15.76	16.30
		1	5	15.67	15.59	15.60	16.30
		3	0	15.76	15.65	15.66	16.30
		3	1	15.69	15.71	15.71	16.30
		3	3	15.54	15.54	15.44	16.30
		6	0	15.76	15.57	15.55	16.30
	64QAM	1	0	15.65	15.66	15.54	16.30
		1	2	15.67	15.70	15.60	16.30
		1	5	15.56	15.53	15.68	16.30
		3	0	15.71	15.73	15.58	16.30
		3	1	15.63	15.73	15.72	16.30
		3	3	15.60	15.46	15.64	16.30
		6	0	15.69	15.55	15.53	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	15.61	15.69	15.59	16.30
		1	7	15.69	15.77	15.59	16.30
		1	14	15.70	15.53	15.67	16.30
		8	0	15.68	15.68	15.65	16.30
		8	4	15.66	15.77	15.57	16.30
		8	7	15.65	15.64	15.56	16.30
		15	0	15.67	15.56	15.62	16.30
	16QAM	1	0	15.60	15.72	15.65	16.30
		1	7	15.73	15.78	15.67	16.30
		1	14	15.67	15.58	15.58	16.30

		8	0	15.76	15.65	15.57	16.30
		8	4	15.64	15.60	15.65	16.30
		8	7	15.45	15.52	15.50	16.30
		15	0	15.80	15.62	15.55	16.30
	64QAM	1	0	15.58	15.64	15.53	16.30
		1	7	15.74	15.72	15.70	16.30
		1	14	15.54	15.56	15.65	16.30
		8	0	15.71	15.68	15.62	16.30
		8	4	15.62	15.69	15.63	16.30
		8	7	15.48	15.47	15.55	16.30
		15	0	15.68	15.60	15.52	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	15.69	15.67	15.50	16.30
		1	13	15.69	15.88	15.61	16.30
		1	24	15.64	15.60	15.62	16.30
		12	0	15.77	15.68	15.56	16.30
		12	6	15.64	15.75	15.62	16.30
		12	13	15.56	15.66	15.67	16.30
		25	0	15.63	15.54	15.59	16.30
	16QAM	1	0	15.62	15.67	15.60	16.30
		1	13	15.76	15.87	15.71	16.30
		1	24	15.63	15.60	15.55	16.30
		12	0	15.68	15.68	15.61	16.30
		12	6	15.71	15.61	15.64	16.30
		12	13	15.48	15.52	15.51	16.30
		25	0	15.78	15.60	15.59	16.30
	64QAM	1	0	15.64	15.66	15.53	16.30
		1	13	15.65	15.72	15.63	16.30
		1	24	15.56	15.56	15.66	16.30
		12	0	15.61	15.68	15.57	16.30
		12	6	15.62	15.69	15.69	16.30
		12	13	15.58	15.48	15.57	16.30
		25	0	15.72	15.56	15.55	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	15.61	15.64	15.51	16.30
		1	25	15.69	15.74	15.57	16.30
		1	49	15.72	15.59	15.59	16.30
		25	0	15.76	15.66	15.62	16.30
		25	13	15.59	15.72	15.59	16.30
		25	25	15.59	15.70	15.59	16.30
		50	0	15.71	15.60	15.63	16.30
	16QAM	1	0	15.66	15.65	15.57	16.30
		1	25	15.68	15.79	15.67	16.30
		1	49	15.56	15.57	15.65	16.30
		25	0	15.73	15.66	15.58	16.30

		25	13	15.66	15.64	15.64	16.30
		25	25	15.51	15.49	15.47	16.30
		50	0	15.68	15.59	15.57	16.30
	64QAM	1	0	15.63	15.68	15.55	16.30
		1	25	15.66	15.75	15.70	16.30
		1	49	15.53	15.52	15.65	16.30
		25	0	15.68	15.67	15.61	16.30
		25	13	15.63	15.65	15.66	16.30
		25	25	15.46	15.47	15.64	16.30
		50	0	15.71	15.59	15.57	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	15.61	15.72	15.58	16.30
		1	38	15.57	15.74	15.64	16.30
		1	74	15.66	15.56	15.61	16.30
		36	0	15.71	15.64	15.58	16.30
		36	18	15.58	15.77	15.58	16.30
		36	39	15.61	15.67	15.64	16.30
		75	0	15.73	15.51	15.59	16.30
	16QAM	1	0	15.61	15.66	15.67	16.30
		1	38	15.68	15.78	15.75	16.30
		1	74	15.65	15.63	15.59	16.30
		36	0	15.75	15.62	15.57	16.30
		36	18	15.64	15.68	15.67	16.30
		36	39	15.46	15.59	15.51	16.30
		75	0	15.70	15.64	15.55	16.30
	64QAM	1	0	15.63	15.69	15.48	16.30
		1	38	15.61	15.68	15.61	16.30
		1	74	15.55	15.57	15.60	16.30
		36	0	15.63	15.68	15.56	16.30
		36	18	15.60	15.69	15.70	16.30
		36	39	15.49	15.50	15.62	16.30
		75	0	15.73	15.50	15.55	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	15.69	15.71	15.61	16.30
		1	50	15.66	15.88	15.68	16.30
		1	99	15.72	15.64	15.67	16.30
		50	0	15.77	15.72	15.67	16.30
		50	25	15.71	15.81	15.64	16.30
		50	50	15.63	15.69	15.65	16.30
		100	0	15.74	15.60	15.67	16.30
	16QAM	1	0	15.68	15.71	15.68	16.30
		1	50	15.75	15.87	15.82	16.30
		1	99	15.64	15.68	15.65	16.30
		50	0	15.80	15.72	15.61	16.30
		50	25	15.74	15.71	15.69	16.30

		50	50	15.57	15.57	15.57	16.30
		100	0	15.79	15.66	15.64	16.30
	64QAM	1	0	15.71	15.75	15.61	16.30
		1	50	15.72	15.80	15.68	16.30
		1	99	15.58	15.59	15.69	16.30
		50	0	15.68	15.74	15.67	16.30
		50	25	15.65	15.76	15.73	16.30
		50	50	15.56	15.58	15.65	16.30
		100	0	15.77	15.59	15.62	16.30

LTE Band 66 State 3/5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	17.18	17.18	16.92	17.80
		1	2	17.14	17.20	17.00	17.80
		1	5	17.18	17.06	16.90	17.80
		3	0	17.13	17.14	16.92	17.80
		3	1	17.07	17.16	16.99	17.80
		3	3	17.05	17.13	17.01	17.80
		6	0	17.23	17.14	16.94	17.80
	16QAM	1	0	17.23	17.22	16.94	17.80
		1	2	17.19	17.20	17.14	17.80
		1	5	17.22	17.07	16.95	17.80
		3	0	17.18	17.13	16.97	17.80
		3	1	17.25	17.16	17.05	17.80
		3	3	16.98	17.05	16.80	17.80
		6	0	17.23	17.06	16.90	17.80
	64QAM	1	0	17.23	17.25	16.84	17.80
		1	2	17.24	17.21	16.93	17.80
		1	5	17.14	17.03	16.93	17.80
		3	0	17.16	17.11	17.01	17.80
		3	1	17.13	17.21	17.13	17.80
		3	3	17.05	17.04	17.01	17.80
		6	0	17.18	17.13	16.93	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	17.23	17.13	16.85	17.80
		1	7	17.14	17.29	17.00	17.80
		1	14	17.17	17.06	16.96	17.80
		8	0	17.20	17.16	16.87	17.80
		8	4	17.10	17.26	17.02	17.80
		8	7	17.10	17.15	16.99	17.80
		15	0	17.16	17.16	16.89	17.80
	16QAM	1	0	17.12	17.25	16.99	17.80
		1	7	17.24	17.22	17.13	17.80
		1	14	17.21	17.12	16.91	17.80

		8	0	17.28	17.11	16.93	17.80
		8	4	17.22	17.11	17.11	17.80
		8	7	16.90	17.02	16.77	17.80
		15	0	17.23	17.07	16.97	17.80
	64QAM	1	0	17.22	17.27	16.83	17.80
		1	7	17.19	17.24	17.00	17.80
		1	14	17.16	17.08	17.06	17.80
		8	0	17.15	17.15	16.94	17.80
		8	4	17.11	17.16	17.09	17.80
		8	7	17.03	17.07	16.97	17.80
		15	0	17.21	17.02	16.98	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	17.24	17.24	16.93	17.80
		1	13	17.10	17.27	17.02	17.80
		1	24	17.20	17.14	16.96	17.80
		12	0	17.24	17.15	16.93	17.80
		12	6	17.09	17.15	17.04	17.80
		12	13	17.01	17.11	17.04	17.80
		25	0	17.22	17.11	16.98	17.80
	16QAM	1	0	17.16	17.27	17.06	17.80
		1	13	17.20	17.26	17.10	17.80
		1	24	17.14	17.16	16.98	17.80
		12	0	17.26	17.13	16.95	17.80
		12	6	17.22	17.10	17.07	17.80
		12	13	16.96	17.07	16.78	17.80
		25	0	17.20	17.03	16.94	17.80
	64QAM	1	0	17.21	17.22	16.90	17.80
		1	13	17.21	17.18	16.99	17.80
		1	24	17.14	17.06	16.99	17.80
		12	0	17.18	17.17	16.95	17.80
		12	6	17.13	17.23	17.15	17.80
		12	13	17.04	17.13	16.98	17.80
		25	0	17.21	17.14	16.90	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	17.17	17.12	16.86	17.80
		1	25	17.20	17.23	16.95	17.80
		1	49	17.25	17.04	16.99	17.80
		25	0	17.21	17.12	16.94	17.80
		25	13	17.13	17.25	16.97	17.80
		25	25	17.10	17.15	16.97	17.80
		50	0	17.20	17.14	16.99	17.80
	16QAM	1	0	17.21	17.19	17.03	17.80
		1	25	17.21	17.23	17.04	17.80
		1	49	17.14	17.10	16.94	17.80
		25	0	17.18	17.24	17.03	17.80

		25	13	17.16	17.08	17.09	17.80
		25	25	16.99	17.03	16.88	17.80
		50	0	17.15	17.08	16.92	17.80
	64QAM	1	0	17.20	17.19	16.85	17.80
		1	25	17.25	17.26	16.98	17.80
		1	49	17.12	17.05	17.06	17.80
		25	0	17.11	17.14	16.97	17.80
		25	13	17.11	17.18	17.02	17.80
		25	25	17.09	17.05	16.97	17.80
		50	0	17.24	17.08	16.99	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	17.18	17.16	16.92	17.80
		1	38	17.09	17.19	16.97	17.80
		1	74	17.20	17.11	17.01	17.80
		36	0	17.14	17.09	16.86	17.80
		36	18	17.11	17.15	16.95	17.80
		36	39	17.02	17.13	16.99	17.80
		75	0	17.15	17.14	16.97	17.80
	16QAM	1	0	17.11	17.23	17.06	17.80
		1	38	17.16	17.21	17.04	17.80
		1	74	17.18	17.11	16.93	17.80
		36	0	17.25	17.19	16.93	17.80
		36	18	17.24	17.10	17.10	17.80
		36	39	16.98	17.05	16.88	17.80
		75	0	17.25	17.09	16.97	17.80
	64QAM	1	0	17.27	17.19	16.94	17.80
		1	38	17.21	17.22	16.96	17.80
		1	74	17.11	17.03	17.05	17.80
		36	0	17.15	17.15	17.00	17.80
		36	18	17.08	17.21	17.06	17.80
		36	39	17.03	17.11	17.06	17.80
		75	0	17.22	17.01	16.95	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	17.27	17.20	16.97	17.80
		1	50	17.16	17.26	17.03	17.80
		1	99	17.25	17.15	16.99	17.80
		50	0	17.23	17.18	16.94	17.80
		50	25	17.15	17.25	17.07	17.80
		50	50	17.13	17.14	17.03	17.80
		100	0	17.26	17.17	17.01	17.80
	16QAM	1	0	17.21	17.28	17.06	17.80
		1	50	17.24	17.25	17.13	17.80
		1	99	17.21	17.12	16.95	17.80
		50	0	17.30	17.19	17.01	17.80
		50	25	17.24	17.16	17.09	17.80

		50	50	17.02	17.11	16.91	17.80
		100	0	17.29	17.10	17.04	17.80
	64QAM	1	0	17.22	17.31	16.91	17.80
		1	50	17.22	17.28	17.01	17.80
		1	99	17.14	17.10	17.07	17.80
		50	0	17.18	17.19	17.01	17.80
		50	25	17.14	17.20	17.15	17.80
		50	50	17.06	17.14	17.06	17.80
		100	0	17.27	17.14	16.99	17.80

LTE Band 66 State 4/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	14.17	14.27	13.83	14.80
		1	2	14.21	14.24	14.01	14.80
		1	5	14.26	14.08	13.99	14.80
		3	0	14.23	14.08	13.91	14.80
		3	1	14.21	14.29	13.96	14.80
		3	3	14.03	14.09	14.12	14.80
		6	0	14.19	14.16	14.05	14.80
	16QAM	1	0	14.22	14.21	13.99	14.80
		1	2	14.17	14.27	14.01	14.80
		1	5	14.18	14.13	13.90	14.80
		3	0	14.23	14.24	13.99	14.80
		3	1	14.23	14.21	14.05	14.80
		3	3	13.98	14.06	13.85	14.80
		6	0	14.26	14.10	14.02	14.80
	64QAM	1	0	14.17	14.32	13.90	14.80
		1	2	14.29	14.22	14.05	14.80
		1	5	14.11	14.14	14.06	14.80
		3	0	14.16	14.19	13.99	14.80
		3	1	14.15	14.23	14.12	14.80
		3	3	14.06	14.07	14.11	14.80
		6	0	14.24	14.15	13.92	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	14.20	14.14	13.92	14.80
		1	7	14.19	14.27	13.99	14.80
		1	14	14.21	14.05	13.98	14.80
		8	0	14.25	14.11	13.96	14.80
		8	4	14.23	14.24	14.00	14.80
		8	7	14.03	14.05	14.11	14.80
		15	0	14.21	14.18	14.01	14.80
	16QAM	1	0	14.24	14.27	13.98	14.80
		1	7	14.23	14.19	14.07	14.80
		1	14	14.13	14.07	13.89	14.80

		8	0	14.16	14.22	13.98	14.80
		8	4	14.22	14.20	14.13	14.80
		8	7	13.98	14.15	13.90	14.80
		15	0	14.21	14.10	14.00	14.80
	64QAM	1	0	14.25	14.22	13.83	14.80
		1	7	14.26	14.22	13.98	14.80
		1	14	14.14	14.15	14.02	14.80
		8	0	14.15	14.18	14.05	14.80
		8	4	14.09	14.24	14.04	14.80
		8	7	14.04	14.18	14.09	14.80
		15	0	14.24	14.15	13.93	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	14.17	14.18	13.94	14.80
		1	13	14.16	14.25	13.98	14.80
		1	24	14.17	14.08	14.06	14.80
		12	0	14.17	14.14	13.93	14.80
		12	6	14.14	14.28	13.93	14.80
		12	13	14.01	14.09	14.10	14.80
		25	0	14.24	14.20	14.05	14.80
	16QAM	1	0	14.24	14.28	14.05	14.80
		1	13	14.21	14.30	14.10	14.80
		1	24	14.10	14.10	13.99	14.80
		12	0	14.24	14.16	13.98	14.80
		12	6	14.20	14.13	14.08	14.80
		12	13	14.00	14.13	13.92	14.80
		25	0	14.24	14.10	14.03	14.80
	64QAM	1	0	14.19	14.26	13.92	14.80
		1	13	14.25	14.21	13.98	14.80
		1	24	14.18	14.17	14.00	14.80
		12	0	14.19	14.19	13.98	14.80
		12	6	14.08	14.18	14.06	14.80
		12	13	14.07	14.18	14.08	14.80
		25	0	14.22	14.07	13.88	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	14.16	14.23	13.86	14.80
		1	25	14.11	14.22	14.03	14.80
		1	49	14.17	14.08	14.03	14.80
		25	0	14.24	14.15	13.97	14.80
		25	13	14.15	14.33	14.01	14.80
		25	25	14.11	14.04	14.06	14.80
		50	0	14.17	14.15	14.02	14.80
	16QAM	1	0	14.26	14.25	14.03	14.80
		1	25	14.27	14.26	14.09	14.80
		1	49	14.12	14.07	14.01	14.80
		25	0	14.28	14.13	13.94	14.80