

		50	0	22.19	22.12	22.08	22.80
		50	25	22.23	22.24	22.15	22.80
		50	50	22.06	22.16	22.04	22.80
		100	0	22.22	22.11	22.15	22.80
	64QAM	1	0	22.47	22.57	22.34	22.80
		1	50	22.48	22.48	22.45	22.80
		1	99	22.51	22.44	22.34	22.80
		50	0	21.19	21.16	21.11	21.80
		50	25	21.25	21.25	21.11	21.80
		50	50	21.10	21.19	20.99	21.80
		100	0	21.17	21.15	21.11	21.80

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	20.73	20.59	20.70	21.30
		1	2	20.43	20.56	20.60	21.30
		1	5	20.49	20.44	20.69	21.30
		3	0	20.69	20.58	20.67	21.30
		3	1	20.69	20.46	20.63	21.30
		3	3	20.66	20.49	20.60	21.30
		6	0	20.67	20.41	20.62	21.30
	16QAM	1	0	20.66	20.52	20.72	21.30
		1	2	20.40	20.53	20.59	21.30
		1	5	20.48	20.51	20.72	21.30
		3	0	20.66	20.61	20.66	21.30
		3	1	20.66	20.50	20.62	21.30
		3	3	20.60	20.47	20.68	21.30
		6	0	20.69	20.49	20.66	21.30
	64QAM	1	0	20.70	20.54	20.70	21.30
		1	2	20.40	20.58	20.63	21.30
		1	5	20.53	20.43	20.68	21.30
		3	0	20.69	20.58	20.60	21.30
		3	1	20.67	20.49	20.66	21.30
		3	3	20.58	20.51	20.63	21.30
		6	0	20.65	20.40	20.65	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	20.74	20.63	20.74	21.30
		1	7	20.41	20.55	20.58	21.30
		1	14	20.46	20.49	20.68	21.30
		8	0	20.69	20.58	20.70	21.30
		8	4	20.71	20.50	20.60	21.30
		8	7	20.66	20.50	20.62	21.30
		15	0	20.68	20.42	20.65	21.30
	16QAM	1	0	20.69	20.52	20.73	21.30

		1	7	20.39	20.57	20.54	21.30	
		1	14	20.51	20.54	20.73	21.30	
		8	0	20.70	20.63	20.67	21.30	
		8	4	20.63	20.49	20.66	21.30	
		8	7	20.60	20.47	20.66	21.30	
		15	0	20.68	20.47	20.63	21.30	
	64QAM	1	0	20.65	20.50	20.67	21.30	
		1	7	20.43	20.57	20.63	21.30	
		1	14	20.52	20.45	20.66	21.30	
		8	0	20.69	20.60	20.63	21.30	
		8	4	20.66	20.50	20.70	21.30	
		8	7	20.58	20.52	20.61	21.30	
		15	0	20.65	20.45	20.66	21.30	
		Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				131997	132322	132647		
5MHz	QPSK	1	0	20.70	20.60	20.73	21.30	
		1	13	20.42	20.55	20.62	21.30	
		1	24	20.50	20.49	20.68	21.30	
		12	0	20.69	20.63	20.69	21.30	
		12	6	20.70	20.48	20.63	21.30	
		12	13	20.62	20.46	20.61	21.30	
		25	0	20.65	20.43	20.66	21.30	
		16QAM	1	0	20.71	20.56	20.75	21.30
	1		13	20.37	20.53	20.55	21.30	
	1		24	20.50	20.49	20.69	21.30	
	12		0	20.71	20.64	20.65	21.30	
	12		6	20.64	20.48	20.63	21.30	
	12		13	20.59	20.45	20.65	21.30	
	25		0	20.68	20.49	20.66	21.30	
	64QAM		1	0	20.70	20.49	20.65	21.30
		1	13	20.40	20.59	20.62	21.30	
		1	24	20.54	20.45	20.69	21.30	
		12	0	20.68	20.59	20.61	21.30	
		12	6	20.66	20.46	20.65	21.30	
		12	13	20.56	20.49	20.60	21.30	
		25	0	20.65	20.45	20.69	21.30	
		Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					132022	132322	132622	
	10MHz	QPSK	1	0	20.72	20.62	20.73	21.30
1			25	20.39	20.53	20.59	21.30	
1			49	20.46	20.46	20.68	21.30	
25			0	20.68	20.62	20.68	21.30	
25			13	20.72	20.47	20.63	21.30	
25			25	20.63	20.49	20.63	21.30	
50			0	20.68	20.43	20.65	21.30	
16QAM			1	0	20.69	20.53	20.74	21.30
		1	25	20.41	20.57	20.57	21.30	

		1	49	20.51	20.53	20.69	21.30	
		25	0	20.66	20.62	20.63	21.30	
		25	13	20.64	20.48	20.67	21.30	
		25	25	20.59	20.48	20.68	21.30	
		50	0	20.64	20.46	20.65	21.30	
	64QAM	1	0	20.68	20.54	20.65	21.30	
		1	25	20.43	20.57	20.61	21.30	
		1	49	20.55	20.42	20.65	21.30	
		25	0	20.70	20.57	20.64	21.30	
		25	13	20.65	20.51	20.66	21.30	
		25	25	20.59	20.52	20.60	21.30	
		50	0	20.65	20.40	20.68	21.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				132047	132322	132597		
15MHz	QPSK	1	0	20.70	20.60	20.75	21.30	
		1	38	20.43	20.53	20.60	21.30	
		1	74	20.50	20.46	20.69	21.30	
		36	0	20.71	20.60	20.65	21.30	
		36	18	20.69	20.47	20.61	21.30	
		36	39	20.63	20.47	20.62	21.30	
	16QAM	75	0	20.68	20.41	20.66	21.30	
		1	0	20.67	20.54	20.75	21.30	
		1	38	20.40	20.54	20.59	21.30	
		1	74	20.51	20.52	20.69	21.30	
		36	0	20.66	20.61	20.65	21.30	
		36	18	20.68	20.48	20.64	21.30	
	64QAM	36	39	20.57	20.45	20.65	21.30	
		75	0	20.69	20.49	20.67	21.30	
		1	0	20.70	20.54	20.67	21.30	
		1	38	20.40	20.56	20.62	21.30	
		1	74	20.55	20.45	20.67	21.30	
		36	0	20.69	20.56	20.60	21.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					132072	132322	132572	
20MHz	QPSK	1	0	20.74	20.58	20.70	21.30	
		1	50	20.44	20.56	20.61	21.30	
		1	99	20.47	20.46	20.69	21.30	
		50	0	20.69	20.63	20.66	21.30	
		50	25	20.68	20.48	20.63	21.30	
		50	50	20.64	20.49	20.62	21.30	
		100	0	20.66	20.38	20.63	21.30	
	16QAM	1	0	20.68	20.54	20.70	21.30	
		1	50	20.39	20.57	20.56	21.30	
		1	99	20.49	20.52	20.72	21.30	

		50	0	20.66	20.62	20.65	21.30
		50	25	20.66	20.49	20.64	21.30
		50	50	20.59	20.45	20.65	21.30
		100	0	20.64	20.48	20.67	21.30
	64QAM	1	0	20.69	20.49	20.65	21.30
		1	50	20.42	20.56	20.62	21.30
		1	99	20.52	20.45	20.68	21.30
		50	0	20.69	20.59	20.60	21.30
		50	25	20.65	20.46	20.65	21.30
		50	50	20.56	20.47	20.61	21.30
		100	0	20.68	20.41	20.66	21.30

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	20.09	19.99	20.10	20.80
		1	2	19.80	19.93	19.97	20.80
		1	5	19.90	19.89	20.07	20.80
		3	0	20.09	20.03	20.06	20.80
		3	1	20.10	19.90	20.03	20.80
		3	3	20.02	19.90	20.02	20.80
		6	0	20.04	19.82	20.02	20.80
	16QAM	1	0	20.07	19.96	20.13	20.80
		1	2	19.79	19.95	19.99	20.80
		1	5	19.88	19.93	20.09	20.80
		3	0	20.07	20.03	20.06	20.80
		3	1	20.04	19.90	20.04	20.80
		3	3	19.95	19.84	20.06	20.80
		6	0	20.08	19.85	20.05	20.80
	64QAM	1	0	20.05	19.94	20.06	20.80
		1	2	19.84	19.99	20.01	20.80
		1	5	19.94	19.83	20.09	20.80
		3	0	20.13	19.96	20.00	20.80
		3	1	20.09	19.87	20.09	20.80
		3	3	19.98	19.88	19.99	20.80
		6	0	20.03	19.81	20.09	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	20.13	20.02	20.14	20.80
		1	7	19.80	19.96	20.00	20.80
		1	14	19.88	19.86	20.07	20.80
		8	0	20.09	20.00	20.10	20.80
		8	4	20.08	19.85	20.03	20.80
		8	7	20.01	19.87	20.02	20.80
		15	0	20.06	19.78	20.05	20.80

	16QAM	1	0	20.07	19.95	20.12	20.80
		1	7	19.82	19.96	19.98	20.80
		1	14	19.90	19.93	20.08	20.80
		8	0	20.11	20.03	20.03	20.80
		8	4	20.03	19.88	20.05	20.80
		8	7	19.99	19.84	20.06	20.80
		15	0	20.06	19.84	20.07	20.80
	64QAM	1	0	20.05	19.92	20.05	20.80
		1	7	19.80	19.97	20.03	20.80
		1	14	19.93	19.86	20.04	20.80
		8	0	20.08	19.98	20.05	20.80
		8	4	20.08	19.88	20.09	20.80
		8	7	19.95	19.91	20.01	20.80
		15	0	20.08	19.83	20.05	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	20.13	19.99	20.10	20.80
		1	13	19.80	19.97	20.00	20.80
		1	24	19.88	19.89	20.10	20.80
		12	0	20.09	19.99	20.07	20.80
		12	6	20.09	19.86	20.04	20.80
		12	13	20.02	19.87	20.02	20.80
		25	0	20.05	19.78	20.07	20.80
	16QAM	1	0	20.10	19.96	20.10	20.80
		1	13	19.79	19.96	19.95	20.80
		1	24	19.87	19.93	20.13	20.80
		12	0	20.06	20.00	20.07	20.80
		12	6	20.08	19.90	20.05	20.80
		12	13	19.98	19.87	20.07	20.80
		25	0	20.05	19.87	20.03	20.80
	64QAM	1	0	20.06	19.94	20.05	20.80
		1	13	19.83	19.98	20.01	20.80
		1	24	19.97	19.84	20.06	20.80
		12	0	20.10	19.95	20.05	20.80
		12	6	20.07	19.86	20.05	20.80
		12	13	19.97	19.89	20.03	20.80
		25	0	20.03	19.82	20.09	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	20.13	19.99	20.10	20.80
		1	25	19.82	19.97	20.01	20.80
		1	49	19.90	19.87	20.11	20.80
		25	0	20.08	20.01	20.08	20.80
		25	13	20.11	19.89	20.01	20.80
		25	25	20.05	19.89	20.02	20.80
		50	0	20.03	19.80	20.03	20.80
	16QAM	1	0	20.06	19.97	20.13	20.80

		1	25	19.78	19.93	19.97	20.80	
		1	49	19.91	19.93	20.11	20.80	
		25	0	20.08	20.02	20.03	20.80	
		25	13	20.08	19.86	20.02	20.80	
		25	25	19.95	19.89	20.07	20.80	
		50	0	20.08	19.89	20.06	20.80	
	64QAM	1	0	20.08	19.93	20.06	20.80	
		1	25	19.81	19.94	19.99	20.80	
		1	49	19.96	19.83	20.09	20.80	
		25	0	20.09	19.97	20.02	20.80	
		25	13	20.06	19.88	20.08	20.80	
		25	25	19.95	19.90	20.04	20.80	
		50	0	20.06	19.82	20.04	20.80	
		Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				132047	132322	132597		
15MHz	QPSK	1	0	20.10	19.99	20.15	20.80	
		1	38	19.84	19.94	19.98	20.80	
		1	74	19.90	19.85	20.06	20.80	
		36	0	20.09	20.01	20.06	20.80	
		36	18	20.10	19.90	20.03	20.80	
		36	39	20.02	19.87	20.05	20.80	
		75	0	20.06	19.83	20.06	20.80	
		16QAM	1	0	20.06	19.95	20.13	20.80
	1		38	19.82	19.93	19.96	20.80	
	1		74	19.92	19.90	20.08	20.80	
	36		0	20.08	20.01	20.08	20.80	
	36		18	20.03	19.89	20.05	20.80	
	36		39	20.00	19.84	20.07	20.80	
	75		0	20.07	19.88	20.07	20.80	
	64QAM		1	0	20.06	19.94	20.10	20.80
		1	38	19.81	19.96	20.03	20.80	
		1	74	19.94	19.86	20.04	20.80	
		36	0	20.08	19.98	20.00	20.80	
		36	18	20.09	19.90	20.09	20.80	
		36	39	19.96	19.91	20.04	20.80	
		75	0	20.07	19.85	20.04	20.80	
		Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					132072	132322	132572	
	20MHz	QPSK	1	0	20.16	20.00	20.15	20.80
			1	50	19.79	19.94	20.00	20.80
			1	99	19.88	19.86	20.09	20.80
			50	0	20.12	19.98	20.10	20.80
			50	25	20.11	19.87	20.04	20.80
50			50	20.06	19.87	20.03	20.80	
100			0	20.05	19.82	20.02	20.80	
16QAM			1	0	20.08	19.93	20.10	20.80
		1	50	19.78	19.95	19.97	20.80	

		1	99	19.89	19.90	20.09	20.80
		50	0	20.09	20.05	20.04	20.80
		50	25	20.04	19.87	20.07	20.80
		50	50	19.97	19.85	20.08	20.80
		100	0	20.08	19.88	20.06	20.80
	64QAM	1	0	20.08	19.94	20.06	20.80
		1	50	19.83	19.97	20.02	20.80
		1	99	19.97	19.82	20.05	20.80
		50	0	20.09	19.99	20.01	20.80
		50	25	20.10	19.88	20.06	20.80
		50	50	19.99	19.88	20.01	20.80
		100	0	20.07	19.82	20.05	20.80

5 Conducted Power of Main Antenna (Ant5)

5.1 Conducted Power of GSM

GSM 1900 State1/2/3/4/5/6										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		512	661	810	Tune up		512	661	810	Tune up
GSM(GMSK)	GSM	28.41	28.28	28.15	29.00	-9.19	19.22	19.09	18.96	19.81
GPRS (GMSK)	1 TX Slot	28.42	28.27	28.17	29.00	-9.19	19.23	19.08	18.98	19.81
	2 TX Slots	26.34	26.21	26.10	27.00	-6.18	20.16	20.03	19.92	20.82
	3 TX Slots	24.98	24.87	24.72	25.00	-4.42	20.56	20.45	20.30	20.58
	4 TX Slots	22.55	22.44	22.34	23.00	-3.17	19.38	19.27	19.17	19.83
EGPRS (GMSK)	1 TX Slot	28.42	28.22	28.14	29.00	-9.19	19.23	19.03	18.95	19.81
	2 TX Slots	26.34	26.20	26.09	27.00	-6.18	20.16	20.02	19.91	20.82
	3 TX Slots	24.95	24.86	24.68	25.00	-4.42	20.53	20.44	20.26	20.58
	4 TX Slots	22.52	22.39	22.33	23.00	-3.17	19.35	19.22	19.16	19.83
EGPRS (8PSK)	1 TX Slot	25.09	24.94	24.82	25.50	-9.19	15.90	15.75	15.63	16.31
	2 TX Slots	22.23	22.13	22.10	24.00	-6.18	16.05	15.95	15.92	17.82
	3 TX Slots	19.83	19.72	19.62	20.50	-4.42	15.41	15.30	15.20	16.08
	4 TX Slots	18.53	18.41	18.27	20.00	-3.17	15.36	15.24	15.10	16.83

5.2 Conducted Power of WCDMA

WCDMA Band II State 1/2/4/6					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	20.43	20.46	20.35	21.30
	12.2kbps AMR	20.38	20.3	20.38	21.30
HSDPA	Subtest 1	19.48	19.41	19.37	20.30
	Subtest 2	19.45	19.44	19.47	20.30
	Subtest 3	18.96	18.98	19.01	19.80
	Subtest 4	18.94	18.88	18.93	19.80
HSUPA	Subtest 1	17.62	17.73	17.69	17.80
	Subtest 2	16.30	16.40	16.32	17.30
	Subtest 3	17.18	17.40	17.36	18.30
	Subtest 4	16.18	16.45	16.41	17.30
	Subtest 5	19.29	19.47	19.34	20.30
DC-HSDPA	Subtest 1	19.51	19.24	19.39	20.30
	Subtest 2	19.37	19.37	19.28	20.30
	Subtest 3	18.98	18.84	18.82	19.80
	Subtest 4	18.97	18.79	18.82	19.80
HSPA+	16QAM	16.00	16.02	16.10	17.80

WCDMA Band II State 3/5					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	19.68	19.69	19.7	20.80
	12.2kbps AMR	19.67	19.64	19.64	20.80
HSDPA	Subtest 1	18.85	18.65	18.67	19.80

	Subtest 2	18.82	18.73	18.80	19.80
	Subtest 3	18.27	18.28	18.24	19.30
	Subtest 4	18.22	18.21	18.13	19.30
HSUPA	Subtest 1	16.94	17.07	17.06	17.30
	Subtest 2	15.60	15.73	15.62	16.80
	Subtest 3	16.51	16.73	16.68	17.80
	Subtest 4	15.49	15.68	15.72	16.80
	Subtest 5	18.61	18.71	18.66	19.80
DC-HSDPA	Subtest 1	18.73	18.63	18.61	19.80
	Subtest 2	18.67	18.73	18.63	19.80
	Subtest 3	18.28	18.17	18.16	19.30
	Subtest 4	18.23	18.06	18.15	19.30
HSPA+	16QAM	15.46	15.50	16.52	17.30

WCDMA Band IV State 2/4/6					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	23.03	22.96	22.96	23.80
	12.2kbps AMR	22.98	22.93	23.01	23.80
HSDPA	Subtest 1	22.11	21.99	22.04	22.80
	Subtest 2	22.06	22.06	22.08	22.80
	Subtest 3	21.62	21.60	21.58	22.30
	Subtest 4	21.60	21.47	21.57	22.30
HSUPA	Subtest 1	20.42	20.43	20.50	21.30
	Subtest 2	18.87	19.01	19.03	19.30
	Subtest 3	19.83	20.01	20.03	20.30
	Subtest 4	18.90	18.94	18.96	20.30
	Subtest 5	21.87	22.00	21.96	22.80
DC-HSDPA	Subtest 1	22.10	21.95	22.02	22.80
	Subtest 2	22.04	21.94	21.91	22.80
	Subtest 3	21.54	21.43	21.51	22.30
	Subtest 4	21.52	21.44	21.43	22.30
HSPA+	16QAM	18.65	18.64	18.64	20.30

WCDMA Band IV State 1					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	22.45	22.37	22.35	23.30
	12.2kbps AMR	22.34	22.3	22.38	23.30
HSDPA	Subtest 1	21.53	21.37	21.48	22.30
	Subtest 2	21.45	21.51	21.48	22.30
	Subtest 3	21.06	21.00	20.94	21.80
	Subtest 4	21.03	20.82	20.95	21.80
HSUPA	Subtest 1	19.78	19.85	19.87	20.80
	Subtest 2	18.25	18.45	18.39	18.80
	Subtest 3	19.19	19.41	19.38	19.80
	Subtest 4	18.31	18.36	18.39	19.80

	Subtest 5	21.27	21.41	21.39	22.30
DC-HSDPA	Subtest 1	21.54	21.36	21.45	22.30
	Subtest 2	21.40	21.29	21.31	22.30
	Subtest 3	20.93	20.81	20.96	21.80
	Subtest 4	20.89	20.79	20.85	21.80
HSPA+	16QAM	18.10	18.20	18.01	19.80

WCDMA Band IV State 3/5					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	21.84	21.78	21.77	22.80
	12.2kbps AMR	21.82	21.78	21.76	22.80
HSDPA	Subtest 1	20.94	20.76	20.89	21.80
	Subtest 2	20.86	20.90	20.87	21.80
	Subtest 3	20.44	20.45	20.36	21.30
	Subtest 4	20.38	20.32	20.42	21.30
HSUPA	Subtest 1	19.19	19.23	19.34	20.30
	Subtest 2	17.65	17.80	17.80	18.30
	Subtest 3	18.59	18.76	18.79	19.30
	Subtest 4	17.74	17.70	17.76	19.30
	Subtest 5	20.70	20.78	20.72	21.80
DC-HSDPA	Subtest 1	20.94	20.72	20.84	21.80
	Subtest 2	20.80	20.72	20.75	21.80
	Subtest 3	20.32	20.27	20.31	21.30
	Subtest 4	20.35	20.22	20.19	21.30
HSPA+	16QAM	17.70	17.65	17.72	19.30

5.3 Conducted Power of LTE

LTE Band 2 State 1/2/4/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	19.62	19.73	19.65	20.30
		1	2	19.33	19.68	19.57	20.30
		1	5	19.40	19.59	19.59	20.30
		3	0	19.61	19.77	19.56	20.30
		3	2	19.61	19.60	19.56	20.30
		3	3	19.57	19.58	19.54	20.30
		6	0	19.58	19.55	19.57	20.30
	16QAM	1	0	19.58	19.70	19.63	20.30
		1	2	19.31	19.68	19.53	20.30
		1	5	19.47	19.59	19.67	20.30
		3	0	19.58	19.72	19.56	20.30
		3	2	19.57	19.62	19.55	20.30
		3	3	19.51	19.57	19.59	20.30
		6	0	19.58	19.58	19.58	20.30
	64QAM	1	0	19.59	19.67	19.60	20.30
		1	2	19.36	19.66	19.49	20.30
		1	5	19.44	19.62	19.64	20.30
		3	0	19.65	19.69	19.54	20.30
		3	2	19.59	19.65	19.59	20.30
		3	3	19.50	19.57	19.58	20.30
		6	0	18.88	18.81	18.79	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	19.66	19.75	19.64	20.30
		1	7	19.36	19.69	19.55	20.30
		1	14	19.44	19.60	19.60	20.30
		8	0	19.64	19.72	19.58	20.30
		8	4	19.59	19.59	19.56	20.30
		8	7	19.55	19.60	19.57	20.30
		15	0	19.60	19.55	19.57	20.30
	16QAM	1	0	19.59	19.72	19.61	20.30
		1	7	19.34	19.69	19.52	20.30
		1	14	19.46	19.64	19.62	20.30
		8	0	19.61	19.71	19.58	20.30
		8	4	19.56	19.58	19.56	20.30
		8	7	19.52	19.61	19.58	20.30
		15	0	19.58	19.58	19.53	20.30
	64QAM	1	0	19.58	19.64	19.63	20.30
		1	7	19.34	19.64	19.51	20.30
		1	14	19.44	19.62	19.60	20.30
		8	0	18.86	18.71	18.78	19.80

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				18625	18900	19175		
5MHz	QPSK	8	4	18.83	18.73	18.75	19.80	
		8	7	18.82	18.69	18.59	19.80	
		15	0	18.85	18.67	18.70	19.80	
		1	0	19.61	19.68	19.56	20.30	
		1	13	19.30	19.62	19.46	20.30	
		1	24	19.35	19.52	19.51	20.30	
		12	0	19.59	19.66	19.50	20.30	
	16QAM	12	6	19.54	19.52	19.46	20.30	
		12	13	19.48	19.52	19.48	20.30	
		25	0	19.52	19.47	19.52	20.30	
		1	0	19.53	19.64	19.51	20.30	
		1	13	19.26	19.64	19.44	20.30	
		1	24	19.39	19.58	19.53	20.30	
		12	0	19.54	19.66	19.50	20.30	
	64QAM	12	6	19.48	19.53	19.46	20.30	
		12	13	19.47	19.56	19.52	20.30	
		25	0	19.49	19.52	19.44	20.30	
		1	0	19.53	19.55	19.53	20.30	
		1	13	19.27	19.56	19.42	20.30	
		1	24	19.39	19.52	19.52	20.30	
		12	0	18.79	18.64	18.73	19.80	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					18650	18900	19150	
	10MHz	QPSK	1	0	19.56	19.68	19.59	20.30
1			25	19.28	19.61	19.48	20.30	
1			49	19.38	19.51	19.54	20.30	
25			0	19.54	19.63	19.49	20.30	
25			13	19.52	19.50	19.48	20.30	
25			25	19.50	19.51	19.51	20.30	
50			0	19.50	19.46	19.51	20.30	
16QAM		1	0	19.52	19.63	19.56	20.30	
		1	25	19.29	19.60	19.42	20.30	
		1	49	19.40	19.56	19.57	20.30	
		25	0	19.53	19.66	19.53	20.30	
		25	13	19.48	19.52	19.47	20.30	
		25	25	19.45	19.53	19.50	20.30	
		50	0	19.52	19.49	19.44	20.30	
64QAM		1	0	19.53	19.58	19.56	20.30	
		1	25	19.24	19.55	19.41	20.30	
		1	49	19.36	19.55	19.55	20.30	
		25	0	18.79	18.64	18.70	19.80	
		25	13	18.73	18.66	18.70	19.80	

Bandwidth	Modulation	25	25	18.73	18.63	18.50	19.80	
		50	0	18.78	18.61	18.60	19.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				18675	18900	19125		
15MHz	QPSK	1	0	19.60	19.65	19.57	20.30	
		1	38	19.29	19.59	19.46	20.30	
		1	74	19.34	19.50	19.55	20.30	
		36	0	19.56	19.63	19.49	20.30	
		36	18	19.50	19.52	19.46	20.30	
		36	39	19.46	19.52	19.48	20.30	
		75	0	19.51	19.45	19.48	20.30	
	16QAM	1	0	19.53	19.63	19.51	20.30	
		1	38	19.27	19.64	19.45	20.30	
		1	74	19.40	19.58	19.54	20.30	
		36	0	19.53	19.61	19.48	20.30	
		36	18	19.46	19.48	19.47	20.30	
		36	39	19.45	19.52	19.52	20.30	
		75	0	19.50	19.52	19.48	20.30	
	64QAM	1	0	19.51	19.56	19.55	20.30	
		1	38	19.28	19.54	19.45	20.30	
		1	74	19.37	19.54	19.55	20.30	
		36	0	18.78	18.64	18.71	19.80	
		36	18	18.77	18.67	18.70	19.80	
		36	39	18.76	18.59	18.50	19.80	
		75	0	18.75	18.61	18.60	19.80	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					18700	18900	19100	
	20MHz	QPSK	1	0	19.81	19.69	19.59	20.30
1			50	19.30	19.59	19.49	20.30	
1			99	19.39	19.54	19.55	20.30	
50			0	19.58	19.80	19.51	20.30	
50			25	19.52	19.49	19.50	20.30	
50			50	19.47	19.55	19.48	20.30	
100			0	19.50	19.50	19.47	20.30	
16QAM		1	0	19.51	19.64	19.56	20.30	
		1	50	19.26	19.62	19.43	20.30	
		1	99	19.39	19.57	19.53	20.30	
		50	0	19.54	19.64	19.53	20.30	
		50	25	19.46	19.48	19.50	20.30	
		50	50	19.43	19.51	19.52	20.30	
		100	0	19.49	19.52	19.44	20.30	
64QAM		1	0	19.49	19.57	19.56	20.30	
		1	50	19.24	19.56	19.45	20.30	
		1	99	19.38	19.53	19.54	20.30	
		50	0	18.80	18.66	18.69	19.80	
		50	25	18.74	18.63	18.70	19.80	
		50	50	18.75	18.60	18.53	19.80	

		100	0	18.79	18.61	18.60	19.80
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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	19.14	19.28	19.10	19.80
		1	2	18.79	19.15	19.07	19.80
		1	5	18.92	19.14	19.11	19.80
		3	0	19.07	19.30	19.10	19.80
		3	2	19.15	19.13	19.01	19.80
		3	3	19.09	19.06	19.02	19.80
		6	0	19.07	19.06	19.06	19.80
	16QAM	1	0	19.03	19.16	19.10	19.80
		1	2	18.82	19.18	19.00	19.80
		1	5	18.92	19.12	19.15	19.80
		3	0	19.11	19.17	19.08	19.80
		3	2	19.08	19.16	19.08	19.80
		3	3	18.97	19.02	19.08	19.80
		6	0	19.11	19.12	19.03	19.80
	64QAM	1	0	19.06	19.13	19.14	19.80
		1	2	18.83	19.13	18.96	19.80
		1	5	18.93	19.15	19.10	19.80
		3	0	19.13	19.17	19.03	19.80
		3	2	19.07	19.13	19.09	19.80
		3	3	18.95	19.05	19.06	19.80
		6	0	18.83	18.75	18.70	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	19.13	19.24	19.16	19.80
		1	7	18.87	19.22	19.11	19.80
		1	14	18.85	19.12	19.05	19.80
		8	0	19.12	19.27	19.01	19.80
		8	4	19.07	19.12	19.01	19.80
		8	7	19.02	19.08	19.01	19.80
		15	0	19.09	19.01	19.10	19.80
	16QAM	1	0	19.03	19.21	19.10	19.80
		1	7	18.85	19.17	19.04	19.80
		1	14	18.95	19.14	19.20	19.80
		8	0	19.05	19.27	19.07	19.80
		8	4	19.03	19.14	19.08	19.80
		8	7	19.05	19.04	19.06	19.80
		15	0	19.08	19.06	19.07	19.80
	64QAM	1	0	19.06	19.20	19.15	19.80
		1	7	18.85	19.11	19.02	19.80
		1	14	18.99	19.07	19.19	19.80
		8	0	18.81	18.63	18.71	19.80

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				18625	18900	19175		
5MHz	QPSK	8	4	18.77	18.68	18.66	19.80	
		8	7	18.77	18.59	18.53	19.80	
		15	0	18.79	18.58	18.64	19.80	
		1	0	19.08	19.18	19.07	19.80	
		1	13	18.78	19.12	19.02	19.80	
		1	24	18.79	19.05	18.98	19.80	
	16QAM	12	0	19.05	19.22	18.96	19.80	
		12	6	19.00	19.05	18.92	19.80	
		12	13	18.97	18.98	18.96	19.80	
		25	0	19.01	18.96	19.04	19.80	
		1	0	18.95	19.11	19.02	19.80	
		1	13	18.78	19.12	18.99	19.80	
	64QAM	1	24	18.89	19.04	19.14	19.80	
		12	0	18.96	19.18	19.01	19.80	
		12	6	18.96	19.08	19.02	19.80	
		12	13	18.97	18.98	18.96	19.80	
		25	0	19.02	18.96	18.97	19.80	
		1	0	18.97	19.10	19.09	19.80	
	10MHz	QPSK	1	13	18.80	19.02	18.94	19.80
			1	24	18.93	19.01	19.11	19.80
			12	0	18.71	18.57	18.61	19.80
			12	6	18.68	18.60	18.61	19.80
			12	13	18.67	18.49	18.44	19.80
			25	0	18.69	18.52	18.58	19.80
16QAM		1	0	19.03	19.14	19.07	19.80	
		1	25	18.78	19.14	19.01	19.80	
		1	49	18.77	19.04	19.00	19.80	
		25	0	19.05	19.17	18.93	19.80	
		25	13	18.98	19.07	18.96	19.80	
		25	25	18.93	19.03	18.94	19.80	
64QAM		50	0	19.01	18.93	19.01	19.80	
		1	0	18.98	19.14	19.05	19.80	
		1	25	18.76	19.10	18.96	19.80	
		1	49	18.89	19.07	19.11	19.80	
		25	0	19.00	19.17	19.00	19.80	
		25	13	18.93	19.05	19.02	19.80	
10MHz		64QAM	25	25	18.98	18.95	19.01	19.80
			50	0	18.99	18.96	19.01	19.80
			1	0	19.01	19.12	19.09	19.80
			1	25	18.79	19.03	18.94	19.80
			1	49	18.91	19.01	19.09	19.80
10MHz		64QAM	25	0	18.73	18.55	18.65	19.80
	25		13	18.71	18.63	18.61	19.80	

Bandwidth	Modulation	25	25	18.72	18.50	18.45	19.80	
		50	0	18.70	18.48	18.59	19.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				18675	18900	19125		
15MHz	QPSK	1	0	19.04	19.14	19.11	19.80	
		1	38	18.82	19.16	19.01	19.80	
		1	74	18.79	19.06	18.95	19.80	
		36	0	19.02	19.22	18.94	19.80	
		36	18	18.99	19.04	18.94	19.80	
		36	39	18.97	19.00	18.91	19.80	
		75	0	19.00	18.91	19.01	19.80	
	16QAM	1	0	18.98	19.11	19.03	19.80	
		1	38	18.79	19.09	18.98	19.80	
		1	74	18.90	19.09	19.12	19.80	
		36	0	18.96	19.18	18.99	19.80	
		36	18	18.97	19.04	18.99	19.80	
		36	39	19.00	18.98	18.98	19.80	
		75	0	19.01	18.99	19.02	19.80	
	64QAM	1	0	19.01	19.14	19.08	19.80	
		1	38	18.76	19.03	18.92	19.80	
		1	74	18.92	19.01	19.14	19.80	
		36	0	18.71	18.57	18.63	19.80	
		36	18	18.70	18.59	18.58	19.80	
		36	39	18.68	18.51	18.46	19.80	
		75	0	18.72	18.48	18.58	19.80	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					18700	18900	19100	
	20MHz	QPSK	1	0	19.22	19.20	19.07	19.80
1			50	18.81	19.14	19.05	19.80	
1			99	18.80	19.07	18.96	19.80	
50			0	19.03	19.21	18.92	19.80	
50			25	19.00	19.06	18.92	19.80	
50			50	18.92	19.01	18.96	19.80	
100			0	19.03	18.96	19.01	19.80	
16QAM		1	0	18.95	19.14	19.03	19.80	
		1	50	18.76	19.09	18.97	19.80	
		1	99	18.85	19.09	19.11	19.80	
		50	0	18.98	19.18	19.01	19.80	
		50	25	18.98	19.06	18.98	19.80	
		50	50	18.98	18.95	18.97	19.80	
		100	0	19.02	18.98	18.98	19.80	
64QAM		1	0	18.98	19.15	19.06	19.80	
		1	50	18.76	19.06	18.95	19.80	
		1	99	18.91	18.99	19.12	19.80	
		50	0	18.72	18.58	18.66	19.80	
		50	25	18.71	18.60	18.59	19.80	
		50	50	18.72	18.52	18.47	19.80	

		100	0	18.71	18.53	18.54	19.80
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LTE Band 4 State 1/2/3/4/5/6				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				19957	20175	20393		
1.4MHz	QPSK	1	0	22.20	22.16	22.19	22.80	
		1	2	22.21	22.17	22.18	22.80	
		1	5	22.19	22.14	22.19	22.80	
		3	0	22.25	22.20	22.19	22.80	
		3	2	22.25	22.21	22.18	22.80	
		3	3	22.24	22.14	22.22	22.80	
		6	0	21.26	21.21	21.19	21.80	
	16QAM	1	0	21.38	21.31	21.24	21.80	
		1	2	21.42	21.28	21.25	21.80	
		1	5	21.39	21.33	21.38	21.80	
		3	0	21.27	21.23	21.26	21.80	
		3	2	21.29	21.26	21.27	21.80	
		3	3	21.27	21.11	21.25	21.80	
		6	0	20.25	20.15	20.18	20.80	
	64QAM	1	0	20.35	20.35	20.26	20.80	
		1	2	20.43	20.24	20.22	20.80	
		1	5	20.44	20.35	20.33	20.80	
		3	0	20.25	20.28	20.22	20.80	
		3	2	20.26	20.27	20.30	20.80	
		3	3	20.29	20.13	20.26	20.80	
		6	0	19.27	19.10	19.21	19.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
3MHz	QPSK	1	0	22.17	22.16	22.09	22.80	
		1	7	22.13	22.18	22.19	22.80	
		1	14	22.07	22.12	22.04	22.80	
		8	0	21.24	21.07	21.01	21.80	
		8	4	21.12	21.17	21.15	21.80	
		8	7	21.06	21.25	21.05	21.80	
		15	0	21.19	21.18	20.99	21.80	
	16QAM	1	0	21.47	21.42	21.32	21.80	
		1	7	21.40	21.36	21.39	21.80	
		1	14	21.35	21.43	21.32	21.80	
		8	0	20.24	20.05	20.07	20.80	
		8	4	20.19	20.14	20.13	20.80	
		8	7	20.04	20.22	20.06	20.80	
		15	0	20.19	20.16	20.03	20.80	
	64QAM	1	0	20.46	20.46	20.33	20.80	
		1	7	20.42	20.35	20.39	20.80	
		1	14	20.29	20.45	20.30	20.80	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
	3MHz	QPSK	1	0	22.17	22.16	22.09	22.80
			1	7	22.13	22.18	22.19	22.80
			1	14	22.07	22.12	22.04	22.80
8			0	21.24	21.07	21.01	21.80	
8			4	21.12	21.17	21.15	21.80	
8			7	21.06	21.25	21.05	21.80	
15			0	21.19	21.18	20.99	21.80	
16QAM		1	0	21.47	21.42	21.32	21.80	
		1	7	21.40	21.36	21.39	21.80	
		1	14	21.35	21.43	21.32	21.80	
		8	0	20.24	20.05	20.07	20.80	
		8	4	20.19	20.14	20.13	20.80	
		8	7	20.04	20.22	20.06	20.80	
		15	0	20.19	20.16	20.03	20.80	
64QAM		1	0	20.46	20.46	20.33	20.80	
		1	7	20.42	20.35	20.39	20.80	
		1	14	20.29	20.45	20.30	20.80	

		8	0	19.23	19.01	19.08	19.80
		8	4	19.21	19.18	19.08	19.80
		8	7	19.03	19.22	19.04	19.80
		15	0	19.19	19.06	18.99	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	22.17	22.16	22.05	22.80
		1	13	22.18	22.15	22.20	22.80
		1	24	22.04	22.10	22.02	22.80
		12	0	21.25	21.05	20.99	21.80
		12	6	21.10	21.13	21.18	21.80
		12	13	21.08	21.28	21.06	21.80
		25	0	21.20	21.18	21.01	21.80
	16QAM	1	0	21.47	21.39	21.30	21.80
		1	13	21.43	21.36	21.35	21.80
		1	24	21.37	21.45	21.36	21.80
		12	0	20.27	20.07	20.04	20.80
		12	6	20.15	20.15	20.09	20.80
		12	13	20.00	20.25	20.01	20.80
		25	0	20.16	20.13	20.01	20.80
	64QAM	1	0	20.49	20.46	20.30	20.80
		1	13	20.44	20.36	20.39	20.80
		1	24	20.33	20.49	20.31	20.80
		12	0	19.24	19.04	19.06	19.80
		12	6	19.16	19.17	19.11	19.80
		12	13	19.02	19.23	19.06	19.80
		25	0	19.17	19.10	19.03	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	22.22	22.15	22.10	22.80
		1	25	22.17	22.18	22.20	22.80
		1	49	22.05	22.11	22.05	22.80
		25	0	21.21	21.06	21.00	21.80
		25	13	21.12	21.16	21.19	21.80
		25	25	21.04	21.24	21.06	21.80
		50	0	21.18	21.22	20.99	21.80
	16QAM	1	0	21.44	21.40	21.30	21.80
		1	25	21.43	21.36	21.35	21.80
		1	49	21.37	21.43	21.36	21.80
		25	0	20.27	20.05	20.08	20.80
		25	13	20.15	20.12	20.10	20.80
		25	25	20.04	20.24	20.02	20.80
		50	0	20.16	20.15	19.99	20.80
	64QAM	1	0	20.48	20.45	20.33	20.80
		1	25	20.41	20.38	20.38	20.80
		1	49	20.30	20.45	20.29	20.80
		25	0	19.23	19.03	19.11	19.80

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				20025	20175	20325		
15MHz	QPSK	25	13	19.20	19.19	19.10	19.80	
		25	25	19.04	19.22	19.02	19.80	
		50	0	19.20	19.09	19.00	19.80	
		1	0	22.19	22.15	22.05	22.80	
		1	38	22.18	22.17	22.16	22.80	
		1	74	22.03	22.11	22.04	22.80	
		36	0	21.24	21.07	21.01	21.80	
	16QAM	36	18	21.10	21.14	21.17	21.80	
		36	39	21.06	21.27	21.04	21.80	
		75	0	21.22	21.18	21.01	21.80	
		1	0	21.46	21.43	21.27	21.80	
		1	38	21.43	21.37	21.36	21.80	
		1	74	21.37	21.41	21.36	21.80	
		36	0	20.25	20.08	20.04	20.80	
	64QAM	36	18	20.19	20.16	20.09	20.80	
		36	39	20.05	20.27	20.03	20.80	
		75	0	20.15	20.16	20.04	20.80	
		1	0	20.47	20.45	20.29	20.80	
		1	38	20.41	20.33	20.42	20.80	
		1	74	20.31	20.49	20.28	20.80	
		36	0	19.26	19.06	19.10	19.80	
	20MHz	QPSK	36	18	19.17	19.15	19.13	19.80
			36	39	19.04	19.23	19.02	19.80
			75	0	19.19	19.11	19.03	19.80
1			0	22.27	22.23	22.27	22.80	
1			50	22.23	22.23	22.26	22.80	
1			99	22.13	22.17	22.11	22.80	
50			0	21.30	21.35	21.30	21.80	
16QAM		50	25	21.19	21.22	21.25	21.80	
		50	50	21.14	21.33	21.13	21.80	
		100	0	21.28	21.27	21.09	21.80	
		1	0	21.54	21.48	21.37	21.80	
		1	50	21.49	21.46	21.45	21.80	
		1	99	21.43	21.50	21.42	21.80	
		50	0	20.33	20.15	20.14	20.80	
64QAM		50	25	20.25	20.22	20.19	20.80	
		50	50	20.10	20.32	20.11	20.80	
		100	0	20.25	20.21	20.09	20.80	
		1	0	20.54	20.53	20.38	20.80	
		1	50	20.51	20.43	20.48	20.80	
		1	99	20.39	20.54	20.38	20.80	
		50	0	19.31	19.11	19.16	19.80	
Bandwidth		Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					20050	20175	20300	
20MHz		QPSK	50	25	19.26	19.24	19.18	19.80

		50	50	19.09	19.28	19.12	19.80
		100	0	19.25	19.16	19.09	19.80

LTE Band 7 State 2/4/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	22.41	22.43	22.18	22.80
		1	13	22.47	22.43	22.10	22.80
		1	24	22.45	22.41	22.06	22.80
		12	0	21.40	21.48	21.12	21.80
		12	6	21.34	21.39	21.10	21.80
		12	13	21.45	21.38	20.98	21.80
		25	0	21.44	21.39	21.15	21.80
	16QAM	1	0	21.69	21.71	21.45	21.80
		1	13	21.71	21.77	21.39	21.80
		1	24	21.69	21.69	21.28	21.80
		12	0	20.41	20.43	20.09	20.80
		12	6	20.40	20.46	20.16	20.80
		12	13	20.40	20.41	20.06	20.80
		25	0	20.36	20.40	20.10	20.80
	64QAM	1	0	20.68	20.76	20.47	20.80
		1	13	20.68	20.80	20.38	20.80
		1	24	20.73	20.69	20.26	20.80
		12	0	19.41	19.46	19.11	19.80
		12	6	19.39	19.49	19.18	19.80
		12	13	19.43	19.46	19.05	19.80
		25	0	19.36	19.35	19.13	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	22.38	22.41	22.26	22.80
		1	25	22.42	22.38	22.20	22.80
		1	49	22.39	22.18	21.95	22.80
		25	0	21.41	21.42	21.26	21.80
		25	13	21.47	21.40	21.10	21.80
		25	25	21.41	21.35	21.10	21.80
		50	0	21.40	21.38	21.14	21.80
	16QAM	1	0	21.55	21.65	21.44	21.80
		1	25	21.69	21.62	21.31	21.80
		1	49	21.64	21.37	21.18	21.80
		25	0	20.32	20.45	20.20	20.80
		25	13	20.44	20.31	20.09	20.80
		25	25	20.48	20.29	20.07	20.80
		50	0	20.40	20.32	20.10	20.80
	64QAM	1	0	20.56	20.67	20.45	20.80
		1	25	20.63	20.62	20.37	20.80

		1	49	20.64	20.39	20.17	20.80
		25	0	19.42	19.38	19.19	19.80
		25	13	19.41	19.31	19.08	19.80
		25	25	19.41	19.26	19.05	19.80
		50	0	19.38	19.36	19.16	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	22.35	22.41	22.24	22.80
		1	38	22.45	22.41	22.19	22.80
		1	74	22.40	22.21	21.92	22.80
		36	0	21.44	21.46	21.25	21.80
		36	18	21.44	21.45	21.10	21.80
		36	39	21.40	21.33	21.05	21.80
		75	0	21.39	21.38	21.12	21.80
	16QAM	1	0	21.56	21.64	21.42	21.80
		1	38	21.69	21.64	21.31	21.80
		1	74	21.63	21.39	21.14	21.80
		36	0	20.32	20.41	20.16	20.80
		36	18	20.43	20.32	20.08	20.80
		36	39	20.47	20.32	20.06	20.80
		75	0	20.41	20.32	20.12	20.80
	64QAM	1	0	20.59	20.64	20.49	20.80
		1	38	20.67	20.60	20.38	20.80
		1	74	20.64	20.37	20.20	20.80
		36	0	19.42	19.38	19.20	19.80
		36	18	19.42	19.27	19.06	19.80
		36	39	19.44	19.30	19.06	19.80
		75	0	19.38	19.34	19.17	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	22.43	22.48	22.31	22.80
		1	50	22.50	22.48	22.32	22.80
		1	99	22.47	22.28	22.02	22.80
		50	0	21.49	21.51	21.33	21.80
		50	25	21.52	21.53	21.35	21.80
		50	50	21.49	21.43	21.15	21.80
		100	0	21.46	21.43	21.21	21.80
	16QAM	1	0	21.65	21.74	21.50	21.80
		1	50	21.74	21.72	21.40	21.80
		1	99	21.72	21.47	21.23	21.80
		50	0	20.42	20.50	20.26	20.80
		50	25	20.53	20.39	20.17	20.80
		50	50	20.54	20.38	20.12	20.80
		100	0	20.49	20.42	20.19	20.80
	64QAM	1	0	20.64	20.74	20.54	20.80
		1	50	20.73	20.68	20.45	20.80
		1	99	20.72	20.44	20.27	20.80

		50	0	19.47	19.48	19.27	19.80
		50	25	19.50	19.36	19.16	19.80
		50	50	19.51	19.35	19.15	19.80
		100	0	19.45	19.44	19.22	19.80

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	19.83	19.98	19.90	20.30
		1	13	19.62	19.97	19.85	20.30
		1	24	19.55	19.84	19.76	20.30
		12	0	19.84	19.97	19.72	20.30
		12	6	19.82	19.86	19.73	20.30
		12	13	19.75	19.83	19.71	20.30
		25	0	19.80	19.73	19.84	20.30
	16QAM	1	0	19.75	19.94	19.82	20.30
		1	13	19.55	19.91	19.78	20.30
		1	24	19.70	19.84	19.93	20.30
		12	0	19.80	20.00	19.78	20.30
		12	6	19.74	19.86	19.78	20.30
		12	13	19.77	19.77	19.76	20.30
		25	0	19.81	19.81	19.82	20.30
	64QAM	1	0	19.78	19.91	19.85	20.30
		1	13	19.60	19.83	19.77	20.30
		1	24	19.71	19.81	19.92	20.30
		12	0	19.15	18.95	19.03	19.80
		12	6	19.33	19.36	19.06	19.80
		12	13	19.29	19.39	19.11	19.80
		25	0	19.38	19.36	18.97	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	19.77	19.93	19.85	20.30
		1	25	19.54	19.89	19.77	20.30
		1	49	19.48	19.79	19.67	20.30
		25	0	19.78	19.87	19.65	20.30
		25	13	19.77	19.77	19.64	20.30
		25	25	19.69	19.75	19.61	20.30
		50	0	19.73	19.68	19.77	20.30
	16QAM	1	0	19.69	19.86	19.72	20.30
		1	25	19.48	19.85	19.70	20.30
		1	49	19.63	19.77	19.85	20.30
		25	0	19.75	19.93	19.68	20.30
		25	13	19.67	19.76	19.72	20.30
		25	25	19.70	19.70	19.66	20.30
		50	0	19.76	19.75	19.73	20.30
						20800	21100

		1	0	19.68	19.83	19.76	20.30
		1	25	19.53	19.77	19.72	20.30
		1	49	19.62	19.71	19.84	20.30
	64QAM	25	0	19.10	18.87	18.98	19.80
		25	13	19.28	19.31	18.96	19.80
		25	25	19.19	19.29	19.01	19.80
		50	0	19.28	19.29	18.90	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	19.74	19.88	19.84	20.30
		1	38	19.56	19.90	19.79	20.30
		1	74	19.50	19.75	19.68	20.30
		36	0	19.74	19.92	19.65	20.30
		36	18	19.73	19.79	19.63	20.30
		36	39	19.69	19.73	19.64	20.30
		75	0	19.71	19.64	19.77	20.30
	16QAM	1	0	19.70	19.89	19.76	20.30
		1	38	19.45	19.81	19.68	20.30
		1	74	19.60	19.78	19.87	20.30
		36	0	19.70	19.91	19.69	20.30
		36	18	19.68	19.80	19.68	20.30
		36	39	19.71	19.71	19.71	20.30
		75	0	19.74	19.71	19.74	20.30
	64QAM	1	0	19.72	19.83	19.80	20.30
		1	38	19.55	19.77	19.70	20.30
		1	74	19.66	19.71	19.83	20.30
		36	0	19.05	18.86	18.96	19.80
		36	18	19.28	19.28	19.00	19.80
		36	39	19.21	19.33	19.01	19.80
		75	0	19.29	19.31	18.88	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	19.78	19.91	19.82	20.30
		1	50	19.54	19.88	19.79	20.30
		1	99	19.49	19.77	19.70	20.30
		50	0	19.78	19.88	19.70	20.30
		50	25	19.77	19.80	19.66	20.30
		50	50	19.70	19.73	19.63	20.30
		100	0	19.75	19.65	19.74	20.30
	16QAM	1	0	19.67	19.85	19.72	20.30
		1	50	19.49	19.85	19.71	20.30
		1	99	19.65	19.77	19.86	20.30
		50	0	19.74	19.91	19.73	20.30
		50	25	19.67	19.81	19.72	20.30
		50	50	19.71	19.71	19.67	20.30
		100	0	19.74	19.71	19.76	20.30
	64QAM	1	0	19.69	19.86	19.79	20.30

		1	50	19.52	19.74	19.68	20.30
		1	99	19.65	19.76	19.82	20.30
		50	0	19.06	18.87	18.95	19.80
		50	25	19.27	19.31	19.01	19.80
		50	50	19.24	19.32	19.04	19.80
		100	0	19.33	19.30	18.90	19.80

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	19.28	19.39	19.30	19.80
		1	13	19.06	19.39	19.27	19.80
		1	24	18.95	19.29	19.20	19.80
		12	0	19.29	19.39	19.13	19.80
		12	6	19.22	19.31	19.18	19.80
		12	13	19.18	19.28	19.12	19.80
		25	0	19.25	19.16	19.28	19.80
	16QAM	1	0	19.20	19.39	19.26	19.80
		1	13	18.96	19.32	19.20	19.80
		1	24	19.11	19.26	19.38	19.80
		12	0	19.23	19.41	19.19	19.80
		12	6	19.14	19.31	19.18	19.80
		12	13	19.22	19.22	19.17	19.80
		25	0	19.26	19.24	19.23	19.80
	64QAM	1	0	19.23	19.35	19.28	19.80
		1	13	19.04	19.25	19.21	19.80
		1	24	19.11	19.21	19.35	19.80
		12	0	19.07	18.88	18.93	19.80
		12	6	19.25	19.27	18.98	19.80
		12	13	19.22	19.31	19.01	19.80
		25	0	19.31	19.28	18.87	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	19.23	19.43	19.34	19.80
		1	25	19.04	19.38	19.29	19.80
		1	49	18.98	19.24	19.18	19.80
		25	0	19.27	19.42	19.16	19.80
		25	13	19.25	19.28	19.18	19.80
		25	25	19.20	19.28	19.13	19.80
		50	0	19.21	19.18	19.28	19.80
	16QAM	1	0	19.16	19.39	19.26	19.80
		1	25	18.98	19.33	19.20	19.80
		1	49	19.14	19.28	19.35	19.80
		25	0	19.24	19.43	19.21	19.80
		25	13	19.19	19.27	19.22	19.80

		25	25	19.17	19.20	19.20	19.80
		50	0	19.24	19.22	19.26	19.80
	64QAM	1	0	19.19	19.35	19.29	19.80
		1	25	19.04	19.24	19.20	19.80
		1	49	19.14	19.21	19.37	19.80
		25	0	19.07	18.86	18.96	19.80
		25	13	19.24	19.28	19.01	19.80
		25	25	19.22	19.31	19.04	19.80
		50	0	19.33	19.27	18.92	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	19.28	19.38	19.33	19.80
		1	38	19.02	19.40	19.30	19.80
		1	74	18.95	19.24	19.21	19.80
		36	0	19.25	19.42	19.13	19.80
		36	18	19.25	19.30	19.18	19.80
		36	39	19.16	19.28	19.13	19.80
		75	0	19.25	19.18	19.26	19.80
	16QAM	1	0	19.15	19.35	19.22	19.80
		1	38	18.98	19.35	19.20	19.80
		1	74	19.15	19.25	19.34	19.80
		36	0	19.24	19.45	19.19	19.80
		36	18	19.14	19.27	19.19	19.80
		36	39	19.19	19.20	19.17	19.80
		75	0	19.21	19.26	19.23	19.80
	64QAM	1	0	19.22	19.31	19.26	19.80
		1	38	19.05	19.25	19.18	19.80
		1	74	19.14	19.23	19.35	19.80
		36	0	19.10	18.88	18.93	19.80
		36	18	19.26	19.27	19.00	19.80
		36	39	19.20	19.30	19.01	19.80
		75	0	19.31	19.26	18.89	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	19.26	19.45	19.32	19.80
		1	50	19.40	19.41	19.27	19.80
		1	99	19.35	19.29	19.20	19.80
		50	0	19.27	19.37	19.17	19.80
		50	25	19.23	19.29	19.15	19.80
		50	50	19.19	19.26	19.13	19.80
		100	0	19.25	19.18	19.24	19.80
	16QAM	1	0	19.15	19.36	19.24	19.80
		1	50	19.00	19.31	19.21	19.80
		1	99	19.13	19.28	19.36	19.80
		50	0	19.24	19.44	19.22	19.80
		50	25	19.15	19.30	19.23	19.80
		50	50	19.20	19.21	19.21	19.80

	64QAM	100	0	19.26	19.23	19.23	19.80
		1	0	19.18	19.32	19.25	19.80
		1	50	19.05	19.28	19.17	19.80
		1	99	19.12	19.24	19.33	19.80
		50	0	19.09	18.90	18.94	19.80
		50	25	19.26	19.26	18.97	19.80
		50	50	19.20	19.31	19.04	19.80
		100	0	19.32	19.26	18.89	19.80

LTE Band 38 State 1/2/3/4/5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	21.85	21.82	21.67	22.80
		1	13	21.90	21.72	21.55	22.80
		1	24	21.65	21.50	21.46	22.80
		12	0	20.96	20.81	20.70	21.80
		12	6	20.93	20.70	20.64	21.80
		12	13	20.90	20.64	20.55	21.80
		25	0	20.87	20.72	20.60	21.80
	16QAM	1	0	21.18	21.12	20.92	21.80
		1	13	21.20	20.95	20.84	21.80
		1	24	20.94	20.83	20.70	21.80
		12	0	19.96	19.81	19.71	20.80
		12	6	19.94	19.74	19.64	20.80
		12	13	19.85	19.69	19.60	20.80
		25	0	19.90	19.75	19.68	20.80
	64QAM	1	0	20.20	20.12	19.96	20.80
		1	13	20.21	20.02	19.91	20.80
		1	24	19.90	19.80	19.70	20.80
		12	0	19.04	18.79	18.72	19.80
		12	6	18.88	18.69	18.59	19.80
		12	13	18.86	18.60	18.58	19.80
		25	0	19.00	18.74	18.69	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	21.83	21.80	21.67	22.80
		1	25	21.86	21.70	21.55	22.80
		1	49	21.65	21.50	21.45	22.80
		25	0	20.95	20.82	20.73	21.80
		25	13	20.95	20.71	20.66	21.80
		25	25	20.89	20.65	20.53	21.80
		50	0	20.89	20.68	20.58	21.80
	16QAM	1	0	21.23	21.08	20.94	21.80
		1	25	21.19	20.96	20.83	21.80
		1	49	20.94	20.81	20.74	21.80

		25	0	19.96	19.80	19.69	20.80
		25	13	19.94	19.70	19.60	20.80
		25	25	19.84	19.65	19.57	20.80
		50	0	19.94	19.76	19.64	20.80
	64QAM	1	0	20.18	20.08	19.93	20.80
		1	25	20.24	20.01	19.88	20.80
		1	49	19.94	19.80	19.71	20.80
		25	0	19.02	18.76	18.71	19.80
		25	13	18.86	18.73	18.59	19.80
		25	25	18.87	18.59	18.54	19.80
50	0	18.98	18.73	18.72	19.80		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	21.95	21.80	21.65	22.80
		1	38	21.89	21.73	21.55	22.80
		1	74	21.69	21.52	21.46	22.80
		36	0	20.97	20.83	20.71	21.80
		36	18	20.93	20.70	20.62	21.80
		36	39	20.87	20.66	20.53	21.80
		75	0	20.91	20.70	20.61	21.80
	16QAM	1	0	21.21	21.07	20.94	21.80
		1	38	21.17	20.96	20.84	21.80
		1	74	20.97	20.84	20.72	21.80
		36	0	19.96	19.81	19.72	20.80
		36	18	19.93	19.73	19.60	20.80
		36	39	19.88	19.65	19.59	20.80
		75	0	19.93	19.72	19.68	20.80
	64QAM	1	0	20.20	20.08	19.95	20.80
		1	38	20.22	20.04	19.86	20.80
		1	74	19.94	19.78	19.71	20.80
		36	0	19.04	18.76	18.71	19.80
		36	18	18.85	18.72	18.59	19.80
		36	39	18.85	18.62	18.59	19.80
		75	0	18.95	18.74	18.72	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	
20MHz	QPSK	1	0	22.01	21.89	21.73	22.80
		1	50	21.96	21.80	21.62	22.80
		1	99	21.74	21.58	21.51	22.80
		50	0	21.05	20.88	20.78	21.80
		50	25	21.00	20.77	20.72	21.80
		50	50	20.95	20.73	20.63	21.80
		100	0	20.96	21.00	20.68	21.80
	16QAM	1	0	21.28	21.17	21.01	21.80
		1	50	21.25	21.05	20.92	21.80
		1	99	21.03	20.89	20.79	21.80
		50	0	20.05	19.87	19.77	20.80

		50	25	19.99	19.79	19.69	20.80
		50	50	19.93	19.74	19.65	20.80
		100	0	20.00	19.82	19.73	20.80
	64QAM	1	0	20.26	20.18	20.01	20.80
		1	50	20.30	20.10	19.96	20.80
		1	99	20.00	19.85	19.76	20.80
		50	0	19.09	18.84	18.78	19.80
		50	25	18.94	18.79	18.69	19.80
		50	50	18.94	18.69	18.64	19.80
		100	0	19.05	18.81	18.78	19.80

LTE Band 41 PC3 State 1/2/3/4/5/6				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39675	40148	40620	41093	41565	
5MHz	QPSK	1	0	21.92	21.91	21.48	21.26	21.34	22.30
		1	13	21.98	22	21.35	21.27	21.27	22.30
		1	24	21.9	21.64	21.17	21.11	21.1	22.30
		12	0	20.96	20.84	20.5	20.31	20.38	21.30
		12	6	20.95	20.81	20.35	20.28	20.3	21.30
		12	13	21	20.76	20.31	20.28	20.19	21.30
		25	0	20.98	20.79	20.38	20.3	20.28	21.30
	16QAM	1	0	21.19	21.11	20.72	20.47	20.54	21.30
		1	13	21.23	21.08	20.62	20.51	20.54	21.30
		1	24	21.14	20.94	20.4	20.39	20.36	21.30
		12	0	19.97	19.86	19.47	19.27	19.39	20.30
		12	6	20.02	19.83	19.39	19.34	19.27	20.30
		12	13	20	19.79	19.36	19.3	19.18	20.30
		25	0	20.03	19.84	19.43	19.35	19.29	20.30
	64QAM	1	0	20.24	20.08	19.67	19.49	19.57	20.30
		1	13	20.25	20.05	19.64	19.47	19.56	20.30
		1	24	20.19	19.90	19.47	19.36	19.33	20.30
		12	0	19.01	18.88	18.53	18.34	18.32	19.30
		12	6	19.01	18.80	18.46	18.32	18.27	19.30
		12	13	19.07	18.80	18.41	18.35	18.21	19.30
		25	0	19.05	18.84	18.42	18.33	18.30	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	21.9	21.9	21.5	21.22	21.31	22.30
		1	25	22.01	21.82	21.38	21.28	21.31	22.30
		1	49	21.91	21.64	21.17	21.09	21.11	22.30
		25	0	20.96	20.84	20.45	20.32	20.4	21.30
		25	13	20.97	20.84	20.36	20.25	20.32	21.30
		25	25	21.01	20.79	20.3	20.3	20.19	21.30
		50	0	21.02	20.8	20.35	20.28	20.26	21.30
	16QAM	1	0	21.19	21.1	20.69	20.46	20.57	21.30
		1	25	21.19	21.06	20.61	20.51	20.54	21.30

		1	49	21.17	20.93	20.39	20.4	20.38	21.30	
		25	0	19.94	19.88	19.49	19.32	19.36	20.30	
		25	13	20.02	19.85	19.43	19.38	19.27	20.30	
		25	25	20.04	19.81	19.36	19.3	19.19	20.30	
		50	0	20	19.83	19.44	19.34	19.28	20.30	
	64QAM	1	0	20.22	20.08	19.70	19.53	19.57	20.30	
		1	25	20.26	20.01	19.63	19.49	19.53	20.30	
		1	49	20.17	19.90	19.48	19.41	19.38	20.30	
		25	0	19.00	18.89	18.52	18.32	18.34	19.30	
		25	13	18.98	18.84	18.44	18.28	18.24	19.30	
		25	25	19.07	18.76	18.37	18.32	18.26	19.30	
		50	0	19.08	18.87	18.42	18.29	18.28	19.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
					39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	21.89	21.91	21.49	21.25	21.29	22.30	
		1	38	21.97	21.82	21.35	21.27	21.28	22.30	
		1	74	21.91	21.64	21.13	21.14	21.11	22.30	
		36	0	20.97	20.84	20.45	20.36	20.35	21.30	
		36	18	20.93	20.85	20.36	20.26	20.32	21.30	
		36	39	21.01	20.79	20.3	20.28	20.23	21.30	
		75	0	21.02	20.81	20.38	20.3	20.26	21.30	
	16QAM	1	0	21.18	21.12	20.72	20.47	20.56	21.30	
		1	38	21.22	21.05	20.61	20.51	20.53	21.30	
		1	74	21.16	20.9	20.43	20.4	20.36	21.30	
		36	0	19.97	19.89	19.5	19.31	19.35	20.30	
		36	18	20	19.85	19.39	19.37	19.29	20.30	
		36	39	20.02	19.82	19.37	19.27	19.2	20.30	
		75	0	20.02	19.87	19.41	19.3	19.26	20.30	
	64QAM	1	0	20.23	20.08	19.72	19.50	19.55	20.30	
		1	38	20.21	20.00	19.62	19.50	19.56	20.30	
		1	74	20.20	19.89	19.43	19.37	19.33	20.30	
		36	0	18.98	18.90	18.50	18.35	18.32	19.30	
		36	18	19.02	18.84	18.47	18.33	18.24	19.30	
		36	39	19.09	18.77	18.42	18.32	18.22	19.30	
		75	0	19.07	18.86	18.43	18.32	18.27	19.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				39750	40185	40620	41055	41490		
20MHz	QPSK	1	0	21.99	21.96	21.58	21.31	21.39	22.30	
		1	50	22.06	21.97	21.64	21.34	21.41	22.30	
		1	99	21.98	21.73	21.22	21.19	21.17	22.30	
		50	0	21.04	20.92	20.55	20.41	20.45	21.30	
		50	25	21.02	20.91	20.45	20.35	20.37	21.30	
		50	50	21.01	20.86	20.39	20.35	20.28	21.30	
		100	0	21.07	20.87	20.45	20.38	20.36	21.30	
	16QAM	1	0	21.25	21.19	20.79	20.56	20.62	21.30	
		1	50	21.29	21.15	20.69	20.6	20.61	21.30	
		1	99	21.23	20.99	20.48	20.46	20.44	21.30	

		50	0	20.04	19.95	19.55	19.37	19.44	20.30
		50	25	20.07	19.92	19.48	19.43	19.37	20.30
		50	50	20.1	19.88	19.43	19.37	19.27	20.30
		100	0	20.09	19.93	19.5	19.4	19.36	20.30
	64QAM	1	0	20.30	20.18	19.77	19.58	19.65	20.30
		1	50	20.13	20.10	19.72	19.57	19.61	20.30
		1	99	20.27	19.98	19.53	19.46	19.43	20.30
		50	0	19.08	18.96	18.60	18.42	18.40	19.30
		50	25	19.07	18.90	18.52	18.38	18.34	19.30
		50	50	19.15	18.85	18.47	18.41	18.31	19.30
		100	0	19.13	18.94	18.49	18.38	18.35	19.30

LTE Band 41 PC2 State 1/2/3/4/5/6				Conducted Power(dBm)						
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				39675	40148	40620	41093	41565		
5MHz	QPSK	1	0	23.64	23.63	23.28	23.02	23.09	24.30	
		1	13	23.76	23.72	23.32	23.09	23.17	24.30	
		1	24	23.67	23.4	22.96	22.8	22.91	24.30	
		12	0	22.7	22.58	22.18	22.1	22.14	23.30	
		12	6	22.44	22.26	21.83	21.78	21.75	23.30	
		12	13	22.5	22.31	21.7	21.78	21.62	23.30	
	16QAM	25	0	22.52	22.33	21.85	21.69	21.84	23.30	
		1	0	22.74	22.61	22.21	21.93	22.03	23.30	
		1	13	22.7	22.51	22.03	22.06	22.01	23.30	
		1	24	22.65	22.38	21.91	21.84	21.86	23.30	
		12	0	21.71	21.6	21.24	21.1	21.09	22.30	
		12	6	21.71	21.62	21.09	21.16	21.07	22.30	
	64QAM	12	13	21.85	21.61	21.09	21.08	20.93	22.30	
		25	0	21.79	21.7	21.24	21.2	21.08	22.30	
		1	0	22.03	21.86	21.45	21.30	21.34	22.30	
		1	13	21.80	21.79	21.42	21.28	21.24	22.30	
		1	24	22.03	21.67	21.21	21.11	21.15	22.30	
		12	0	20.81	20.70	20.26	20.11	20.10	21.30	
	10MHz	QPSK	12	6	20.82	20.56	20.19	20.06	19.97	21.30
			12	13	20.79	20.53	20.08	20.10	20.08	21.30
			25	0	20.77	20.65	20.18	20.11	20.06	21.30
1			0	23.68	23.62	23.34	23.02	23.16	24.30	
1			25	23.85	23.65	23.3	23.05	23.11	24.30	
1			49	23.64	23.5	22.97	22.83	22.91	24.30	
16QAM		1	0	22.75	22.58	22.21	21.88	22.01	23.30	

		1	25	22.63	22.49	22.08	22.01	22.02	23.30
		1	49	22.7	22.4	21.89	21.85	21.85	23.30
		25	0	21.75	21.61	21.26	21.07	21.14	22.30
		25	13	21.76	21.57	21.11	21.14	21.03	22.30
		25	25	21.76	21.55	21.14	21.09	21.03	22.30
		50	0	21.8	21.63	21.23	21.15	21.07	22.30
	64QAM	1	0	22.00	21.83	21.45	21.29	21.33	22.30
		1	25	21.82	21.85	21.42	21.32	21.29	22.30
		1	49	21.97	21.73	21.27	21.17	21.13	22.30
		25	0	20.80	20.60	20.24	20.14	20.05	21.30
		25	13	20.83	20.62	20.28	20.00	20.06	21.30
		25	25	20.88	20.48	20.09	20.12	20.05	21.30
	50	0	20.78	20.65	20.18	20.07	19.96	21.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	23.65	23.59	23.3	23.09	23.07	24.30
		1	38	23.85	23.66	23.39	23.01	23.13	24.30
		1	74	23.69	23.42	22.96	22.9	22.83	24.30
		36	0	22.72	22.59	22.28	22.1	22.05	23.30
		36	18	22.39	22.31	21.83	21.79	21.78	23.30
		36	39	22.5	22.33	21.72	21.8	21.68	23.30
		75	0	22.5	22.24	21.81	21.76	21.76	23.30
	16QAM	1	0	22.74	22.58	22.27	21.91	22.02	23.30
		1	38	22.64	22.57	22.07	22.06	22.08	23.30
		1	74	22.72	22.35	21.89	21.82	21.84	23.30
		36	0	21.8	21.61	21.23	21.14	21.16	22.30
		36	18	21.77	21.6	21.16	21.11	21.12	22.30
		36	39	21.84	21.59	21.13	21.11	21.01	22.30
		75	0	21.87	21.63	21.2	21.1	21.02	22.30
	64QAM	1	0	22.08	21.88	21.45	21.33	21.33	22.30
		1	38	21.81	21.82	21.48	21.28	21.31	22.30
		1	74	22.05	21.67	21.26	21.18	21.11	22.30
		36	0	20.77	20.62	20.26	20.09	20.06	21.30
		36	18	20.83	20.60	20.28	20.10	19.97	21.30
		36	39	20.85	20.52	20.09	20.10	20.03	21.30
		75	0	20.80	20.59	20.12	20.08	20.06	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	23.76	23.73	23.43	23.16	23.21	24.30
		1	50	24.15	24	23.44	23.15	23.25	24.30
		1	99	23.74	23.55	23.06	22.95	22.98	24.30
		50	0	22.84	22.69	22.33	22.16	22.2	23.30
		50	25	22.83	22.7	22.26	22.15	22.13	23.30
		50	50	22.88	22.7	22.15	22.18	22.06	23.30
		100	0	22.89	22.68	22.24	22.14	22.21	23.30
	16QAM	1	0	23.1	22.96	22.64	22.33	22.46	23.30
		1	50	23.05	22.92	22.47	22.42	22.44	23.30

		1	99	23.08	22.79	22.27	22.26	22.22	23.30
		50	0	21.86	21.71	21.37	21.21	21.23	22.30
		50	25	21.83	21.67	21.23	21.22	21.17	22.30
		50	50	21.9	21.7	21.23	21.17	21.08	22.30
		100	0	21.94	21.77	21.32	21.25	21.16	22.30
	64QAM	1	0	22.15	21.93	21.57	21.42	21.40	22.30
		1	50	21.90	21.94	21.55	21.38	21.38	22.30
		1	99	22.11	21.80	21.35	21.23	21.21	22.30
		50	0	20.86	20.75	20.37	20.19	20.16	21.30
		50	25	20.90	20.69	20.33	20.15	20.12	21.30
		50	50	20.93	20.63	20.22	20.25	20.14	21.30
		100	0	20.88	20.74	20.26	20.19	20.11	21.30

LTE Band 66 State 1/2/3/4/5/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	22.64	22.61	22.60	23.30
		1	2	22.62	22.65	22.64	23.30
		1	5	22.64	22.61	22.60	23.30
		3	0	22.63	22.65	22.68	23.30
		3	1	22.65	22.67	22.66	23.30
		3	3	22.64	22.65	22.66	23.30
		6	0	21.63	21.67	21.66	22.30
	16QAM	1	0	21.78	21.78	21.82	22.30
		1	2	21.70	21.79	21.70	22.30
		1	5	21.79	21.78	21.75	22.30
		3	0	21.72	21.72	21.72	22.30
		3	1	21.68	21.70	21.66	22.30
		3	3	21.67	21.67	21.69	22.30
		6	0	20.63	20.63	20.65	21.30
	64QAM	1	0	20.77	20.81	20.79	21.30
		1	2	20.70	20.84	20.67	21.30
		1	5	20.84	20.83	20.71	21.30
		3	0	20.68	20.68	20.73	21.30
		3	1	20.68	20.66	20.65	21.30
		3	3	20.66	20.69	20.70	21.30
		6	0	19.65	19.68	19.62	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	22.59	22.57	22.51	23.30
		1	7	22.61	22.61	22.60	23.30
		1	14	22.59	22.56	22.54	23.30
		8	0	21.70	21.56	21.52	22.30
		8	4	21.64	21.62	21.58	22.30
		8	7	21.54	21.49	21.44	22.30
		15	0	21.64	21.52	21.42	22.30

	16QAM	1	0	21.79	21.82	21.78	22.30
		1	7	21.88	21.86	21.84	22.30
		1	14	21.86	21.85	21.80	22.30
		8	0	20.67	20.46	20.52	21.30
		8	4	20.61	20.55	20.52	21.30
		8	7	20.43	20.50	20.43	21.30
		15	0	20.63	20.49	20.43	21.30
	64QAM	1	0	20.76	20.86	20.82	21.30
		1	7	20.88	20.86	20.81	21.30
		1	14	20.85	20.85	20.80	21.30
		8	0	19.68	19.46	19.47	20.30
		8	4	19.66	19.51	19.48	20.30
		8	7	19.48	19.47	19.47	20.30
		15	0	19.64	19.51	19.40	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	22.57	22.56	22.50	23.30
		1	13	22.63	22.63	22.60	23.30
		1	24	22.63	22.56	22.54	23.30
		12	0	21.68	21.58	21.52	22.30
		12	6	21.60	21.65	21.54	22.30
		12	13	21.52	21.47	21.48	22.30
		25	0	21.63	21.52	21.43	22.30
	16QAM	1	0	21.82	21.82	21.78	22.30
		1	13	21.88	21.83	21.88	22.30
		1	24	21.87	21.84	21.81	22.30
		12	0	20.69	20.45	20.55	21.30
		12	6	20.58	20.55	20.51	21.30
		12	13	20.42	20.50	20.40	21.30
		25	0	20.66	20.51	20.42	21.30
	64QAM	1	0	20.78	20.88	20.80	21.30
		1	13	20.92	20.84	20.85	21.30
		1	24	20.84	20.86	20.83	21.30
		12	0	19.65	19.48	19.49	20.30
		12	6	19.63	19.52	19.47	20.30
		12	13	19.48	19.49	19.46	20.30
		25	0	19.65	19.51	19.35	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	22.60	22.58	22.52	23.30
		1	25	22.58	22.64	22.59	23.30
		1	49	22.63	22.56	22.56	23.30
		25	0	21.70	21.57	21.48	22.30
		25	13	21.59	21.67	21.57	22.30
		25	25	21.56	21.51	21.44	22.30
		50	0	21.64	21.53	21.42	22.30
	16QAM	1	0	21.79	21.83	21.74	22.30

		1	25	21.86	21.84	21.88	22.30	
		1	49	21.87	21.84	21.79	22.30	
		25	0	20.72	20.46	20.55	21.30	
		25	13	20.57	20.56	20.52	21.30	
		25	25	20.43	20.48	20.43	21.30	
		50	0	20.63	20.48	20.41	21.30	
	64QAM	1	0	20.79	20.88	20.79	21.30	
		1	25	20.92	20.87	20.80	21.30	
		1	49	20.85	20.87	20.80	21.30	
		25	0	19.66	19.48	19.48	20.30	
		25	13	19.62	19.50	19.50	20.30	
		25	25	19.47	19.47	19.47	20.30	
		50	0	19.62	19.55	19.35	20.30	
		Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				132047	132322	132597		
15MHz	QPSK	1	0	22.59	22.56	22.50	23.30	
		1	38	22.59	22.63	22.64	23.30	
		1	74	22.58	22.51	22.56	23.30	
		36	0	21.67	21.58	21.51	22.30	
		36	18	21.61	21.66	21.56	22.30	
		36	39	21.53	21.50	21.45	22.30	
		75	0	21.60	21.53	21.43	22.30	
		16QAM	1	0	21.80	21.83	21.78	22.30
	1		38	21.83	21.87	21.88	22.30	
	1		74	21.88	21.84	21.81	22.30	
	36		0	20.71	20.47	20.56	21.30	
	36		18	20.61	20.54	20.54	21.30	
	36		39	20.42	20.50	20.43	21.30	
	75		0	20.66	20.48	20.42	21.30	
	64QAM		1	0	20.79	20.89	20.81	21.30
		1	38	20.88	20.84	20.82	21.30	
		1	74	20.85	20.85	20.82	21.30	
		36	0	19.69	19.49	19.47	20.30	
		36	18	19.66	19.54	19.49	20.30	
		36	39	19.45	19.44	19.48	20.30	
		75	0	19.61	19.54	19.37	20.30	
		Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					132072	132322	132572	
	20MHz	QPSK	1	0	22.65	22.63	22.60	23.30
			1	50	22.68	22.69	22.69	23.30
			1	99	22.68	22.61	22.63	23.30
			50	0	21.75	21.73	21.77	22.30
			50	25	21.69	21.72	21.63	22.30
50			50	21.62	21.56	21.54	22.30	
100			0	21.69	21.70	21.52	22.30	
16QAM			1	0	21.88	21.90	21.84	22.30
		1	50	21.93	21.92	21.94	22.30	

		1	99	21.94	21.90	21.88	22.30
		50	0	20.77	20.54	20.61	21.30
		50	25	20.67	20.63	20.61	21.30
		50	50	20.51	20.55	20.50	21.30
		100	0	20.72	20.56	20.50	21.30
	64QAM	1	0	20.84	20.95	20.87	21.30
		1	50	20.97	20.92	20.90	21.30
		1	99	20.92	20.95	20.88	21.30
		50	0	19.74	19.54	19.56	20.30
		50	25	19.72	19.60	19.56	20.30
		50	50	19.54	19.54	19.55	20.30
		100	0	19.70	19.61	19.45	20.30

6 Conducted Power of ENDC_LTE

6.1 Conducted Power of LTE (Ant0)

LTE Band 5 State2				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				20407	20525	20643		
1.4MHz	QPSK	1	0	23.64	23.67	23.58	24.30	
		1	2	23.72	23.71	23.60	24.30	
		1	5	23.63	23.58	23.64	24.30	
		3	0	23.60	23.61	23.54	24.30	
		3	2	23.67	23.61	23.50	24.30	
		3	3	23.56	23.50	23.63	24.30	
	16QAM	6	0	22.55	22.59	22.52	23.30	
		1	0	22.54	22.65	22.56	23.30	
		1	2	22.64	22.74	22.57	23.30	
		1	5	22.46	22.62	22.53	23.30	
		3	0	22.50	22.61	22.55	23.30	
		3	2	22.64	22.64	22.48	23.30	
	64QAM	3	3	22.37	22.55	22.44	23.30	
		6	0	21.46	21.60	21.54	22.30	
		1	0	21.45	21.60	21.55	22.30	
		1	2	21.55	21.53	21.49	22.30	
		1	5	21.50	21.51	21.44	22.30	
		3	0	21.44	21.59	21.46	22.30	
	3MHz	QPSK	3	2	21.49	21.47	21.46	22.30
			3	3	21.49	21.41	21.38	22.30
			6	0	20.49	20.61	20.52	21.30
1			0	23.68	23.61	23.56	24.30	
1			7	23.71	23.69	23.60	24.30	
1			14	23.70	23.65	23.64	24.30	
16QAM		8	0	22.48	22.63	22.61	23.30	
		8	4	22.47	22.68	22.53	23.30	
		8	7	22.48	22.60	22.54	23.30	
		15	0	22.58	22.67	22.56	23.30	
		1	0	22.56	22.66	22.51	23.30	
		1	7	22.71	22.74	22.60	23.30	
64QAM	1	14	22.49	22.61	22.59	23.30		
	8	0	21.59	21.64	21.51	22.30		
	8	4	21.42	21.60	21.53	22.30		
	8	7	21.52	21.58	21.51	22.30		
	15	0	21.39	21.64	21.48	22.30		
	1	0	21.49	21.52	21.56	22.30		
	64QAM	1	7	21.50	21.62	21.45	22.30	
		1	14	21.43	21.51	21.44	22.30	
		8	0	20.40	20.59	20.44	21.30	
		8	0	20.40	20.59	20.44	21.30	

Bandwidth	Modulation	8	4	20.55	20.57	20.50	21.30	
		8	7	20.51	20.63	20.57	21.30	
		15	0	20.53	20.62	20.51	21.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				20425	20525	20625		
5MHz	QPSK	1	0	23.61	23.64	23.60	24.30	
		1	13	23.63	23.65	23.56	24.30	
		1	24	23.71	23.63	23.57	24.30	
		12	0	22.56	22.58	22.54	23.30	
		12	6	22.46	22.62	22.51	23.30	
		12	13	22.52	22.64	22.51	23.30	
		25	0	22.61	22.67	22.52	23.30	
	16QAM	1	0	22.53	22.65	22.57	23.30	
		1	13	22.65	22.75	22.60	23.30	
		1	24	22.45	22.67	22.53	23.30	
		12	0	21.57	21.57	21.51	22.30	
		12	6	21.40	21.53	21.52	22.30	
		12	13	21.55	21.66	21.51	22.30	
		25	0	21.43	21.61	21.49	22.30	
	64QAM	1	0	21.49	21.52	21.51	22.30	
		1	13	21.52	21.63	21.47	22.30	
		1	24	21.50	21.53	21.48	22.30	
		12	0	20.46	20.57	20.46	21.30	
		12	6	20.53	20.59	20.49	21.30	
		12	13	20.54	20.63	20.49	21.30	
		25	0	20.50	20.62	20.55	21.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					20450	20525	20600	
	10MHz	QPSK	1	0	23.70	23.70	23.66	24.30
1			25	23.72	23.73	23.65	24.30	
1			49	23.73	23.68	23.67	24.30	
25			0	22.57	22.66	22.61	23.30	
25			13	22.55	22.69	22.58	23.30	
25			25	22.55	22.69	22.59	23.30	
50			0	22.62	22.68	22.59	23.30	
16QAM		1	0	22.62	22.72	22.58	23.30	
		1	25	22.73	22.78	22.63	23.30	
		1	49	22.55	22.70	22.61	23.30	
		25	0	21.60	21.66	21.60	22.30	
		25	13	21.49	21.63	21.54	22.30	
		25	25	21.57	21.68	21.54	22.30	
		50	0	21.49	21.64	21.58	22.30	
64QAM		1	0	21.49	21.62	21.56	22.30	
		1	25	21.55	21.63	21.53	22.30	
		1	49	21.50	21.60	21.48	22.30	
		25	0	20.48	20.63	20.50	21.30	
		25	13	20.55	20.60	20.54	21.30	

		25	25	20.54	20.66	20.59	21.30
		50	0	20.54	20.66	20.57	21.30

LTE Band 5 State1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	21.59	21.72	21.47	22.30
		1	2	21.71	21.64	21.45	22.30
		1	5	21.53	21.48	21.57	22.30
		3	0	21.71	21.56	21.46	22.30
		3	2	21.69	21.65	21.45	22.30
		3	3	21.62	21.50	21.38	22.30
		6	0	21.54	21.44	21.46	22.30
	16QAM	1	0	21.64	21.55	21.49	22.30
		1	2	21.46	21.77	21.54	22.30
		1	5	21.44	21.52	21.50	22.30
		3	0	21.51	21.57	21.59	22.30
		3	2	21.36	21.60	21.43	22.30
		3	3	21.47	21.59	21.40	22.30
		6	0	21.36	21.54	21.50	22.30
	64QAM	1	0	21.46	21.55	21.51	22.30
		1	2	21.50	21.51	21.39	22.30
		1	5	21.46	21.54	21.39	22.30
		3	0	20.35	20.56	20.48	22.30
		3	2	20.49	20.47	20.43	22.30
		3	3	20.40	20.57	20.52	22.30
		6	0	20.53	20.63	20.56	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	21.53	21.72	21.47	22.30
		1	7	21.75	21.59	21.41	22.30
		1	14	21.58	21.48	21.55	22.30
		8	0	21.66	21.54	21.37	22.30
		8	4	21.77	21.68	21.50	22.30
		8	7	21.59	21.47	21.32	22.30
		15	0	21.53	21.45	21.44	22.30
	16QAM	1	0	21.56	21.64	21.53	22.30
		1	7	21.48	21.69	21.53	22.30
		1	14	21.48	21.46	21.51	22.30
		8	0	21.52	21.56	21.58	22.30
		8	4	21.35	21.63	21.49	22.30
		8	7	21.56	21.65	21.42	22.30
		15	0	21.41	21.59	21.50	22.30
	64QAM	1	0	21.47	21.48	21.47	22.30
		1	7	21.44	21.55	21.46	22.30
		1	14	21.45	21.49	21.43	22.30

		8	0	20.42	20.61	20.42	21.30	
		8	4	20.46	20.54	20.44	21.30	
		8	7	20.46	20.57	20.49	21.30	
		15	0	20.51	20.66	20.50	21.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				20425	20525	20625		
5MHz	QPSK	1	0	21.53	21.73	21.53	22.30	
		1	13	21.69	21.59	21.45	22.30	
		1	24	21.54	21.43	21.57	22.30	
		12	0	21.65	21.60	21.46	22.30	
		12	6	21.77	21.67	21.45	22.30	
		12	13	21.64	21.51	21.33	22.30	
		25	0	21.62	21.48	21.46	22.30	
	16QAM	1	0	21.62	21.61	21.48	22.30	
		1	13	21.54	21.69	21.57	22.30	
		1	24	21.42	21.52	21.45	22.30	
		12	0	21.47	21.56	21.59	22.30	
		12	6	21.37	21.63	21.41	22.30	
		12	13	21.52	21.58	21.39	22.30	
		25	0	21.44	21.54	21.52	22.30	
	64QAM	1	0	21.38	21.52	21.47	22.30	
		1	13	21.40	21.49	21.47	22.30	
		1	24	21.39	21.51	21.43	22.30	
		12	0	20.34	20.56	20.48	21.30	
		12	6	20.43	20.46	20.45	21.30	
		12	13	20.46	20.62	20.45	21.30	
		25	0	20.53	20.58	20.50	21.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					20450	20525	20600	
	10MHz	QPSK	1	0	21.61	21.78	21.56	22.30
			1	25	21.76	21.67	21.51	22.30
			1	49	21.63	21.50	21.60	22.30
			25	0	21.73	21.64	21.46	22.30
			25	13	21.77	21.72	21.51	22.30
25			25	21.66	21.53	21.42	22.30	
50			0	21.63	21.51	21.50	22.30	
16QAM		1	0	21.64	21.65	21.53	22.30	
		1	25	21.56	21.77	21.59	22.30	
		1	49	21.48	21.56	21.55	22.30	
		25	0	21.56	21.64	21.59	22.30	
		25	13	21.44	21.63	21.51	22.30	
		25	25	21.56	21.68	21.49	22.30	
		50	0	21.44	21.63	21.57	22.30	
64QAM		1	0	21.48	21.58	21.54	22.30	
		1	25	21.50	21.58	21.49	22.30	
		1	49	21.49	21.58	21.46	22.30	
		25	0	20.44	20.63	20.48	21.30	

		25	13	20.50	20.56	20.50	21.30
		25	25	20.50	20.64	20.54	21.30
		50	0	20.53	20.66	20.56	21.30

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	20.52	20.52	20.54	21.30	
		1	2	20.73	20.57	20.50	21.30	
		1	5	20.59	20.43	20.56	21.30	
		3	0	20.61	20.65	20.38	21.30	
		3	2	20.69	20.74	20.43	21.30	
		3	3	20.61	20.39	20.34	21.30	
	16QAM	6	0	20.62	20.43	20.46	21.30	
		1	0	20.55	20.67	20.47	21.30	
		1	2	20.57	20.68	20.58	21.30	
		1	5	20.36	20.51	20.47	21.30	
		3	0	20.47	20.53	20.50	21.30	
		3	2	20.62	20.62	20.51	21.30	
	64QAM	3	3	20.43	20.40	20.29	21.30	
		6	0	20.60	20.49	20.36	21.30	
		1	0	20.50	20.59	20.33	21.30	
		1	2	20.55	20.64	20.54	21.30	
		1	5	20.42	20.37	20.42	21.30	
		3	0	20.69	20.62	20.39	21.30	
	3MHz	QPSK	3	2	20.54	20.61	20.49	21.30
			3	3	20.32	20.40	20.41	21.30
			6	0	20.38	20.55	20.37	21.30
1			0	20.48	20.51	20.51	21.30	
1			7	20.74	20.63	20.45	21.30	
1			14	20.55	20.46	20.61	21.30	
16QAM		8	0	20.62	20.64	20.42	21.30	
		8	4	20.69	20.77	20.43	21.30	
		8	7	20.66	20.42	20.34	21.30	
		15	0	20.54	20.40	20.45	21.30	
		1	0	20.57	20.67	20.47	21.30	
		1	7	20.57	20.74	20.59	21.30	
		1	14	20.37	20.50	20.50	21.30	
		8	0	20.39	20.54	20.50	21.30	
		8	4	20.59	20.67	20.46	21.30	
64QAM	8	7	20.40	20.36	20.24	21.30		
	15	0	20.55	20.47	20.42	21.30		
	1	0	20.41	20.62	20.40	21.30		
		1	7	20.61	20.67	20.45	21.30	

		1	14	20.38	20.38	20.38	21.30
		8	0	20.65	20.58	20.35	21.30
		8	4	20.56	20.57	20.44	21.30
		8	7	20.40	20.34	20.45	21.30
		15	0	20.33	20.48	20.38	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	20.48	20.50	20.44	21.30
		1	13	20.75	20.59	20.48	21.30
		1	24	20.60	20.46	20.58	21.30
		12	0	20.71	20.56	20.34	21.30
		12	6	20.73	20.73	20.52	21.30
		12	13	20.60	20.43	20.36	21.30
		25	0	20.59	20.45	20.49	21.30
	16QAM	1	0	20.54	20.62	20.46	21.30
		1	13	20.55	20.73	20.60	21.30
		1	24	20.43	20.49	20.50	21.30
		12	0	20.42	20.58	20.55	21.30
		12	6	20.57	20.60	20.41	21.30
		12	13	20.45	20.37	20.27	21.30
		25	0	20.61	20.48	20.39	21.30
	64QAM	1	0	20.45	20.57	20.41	21.30
		1	13	20.61	20.65	20.54	21.30
		1	24	20.33	20.42	20.40	21.30
		12	0	20.62	20.65	20.42	21.30
		12	6	20.56	20.58	20.48	21.30
		12	13	20.37	20.32	20.45	21.30
		25	0	20.34	20.50	20.36	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	20.57	20.52	20.54	21.30
		1	25	20.77	20.66	20.50	21.30
		1	49	20.61	20.47	20.62	21.30
		25	0	20.71	20.66	20.43	21.30
		25	13	20.76	20.77	20.52	21.30
		25	25	20.70	20.48	20.39	21.30
		50	0	20.64	20.48	20.55	21.30
	16QAM	1	0	20.64	20.67	20.51	21.30
		1	25	20.60	20.77	20.61	21.30
		1	49	20.46	20.54	20.51	21.30
		25	0	20.48	20.62	20.57	21.30
		25	13	20.66	20.70	20.51	21.30
		25	25	20.48	20.46	20.32	21.30
		50	0	20.62	20.56	20.43	21.30
	64QAM	1	0	20.50	20.63	20.41	21.30
		1	25	20.64	20.70	20.55	21.30
		1	49	20.43	20.42	20.48	21.30

		25	0	20.70	20.65	20.43	21.30
		25	13	20.61	20.66	20.54	21.30
		25	25	20.42	20.42	20.45	21.30
		50	0	20.42	20.55	20.40	21.30

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	22.51	22.78	22.44	23.30	
		1	2	22.68	22.65	22.42	23.30	
		1	5	22.54	22.44	22.60	23.30	
		3	0	22.51	22.58	22.50	23.30	
		3	2	22.51	22.60	22.53	23.30	
		3	3	22.44	22.64	22.54	23.30	
	16QAM	6	0	22.58	22.61	22.55	23.30	
		1	0	22.57	22.66	22.51	23.30	
		1	2	22.70	22.66	22.56	23.30	
		1	5	22.54	22.67	22.47	23.30	
		3	0	21.52	21.59	21.57	23.30	
		3	2	21.45	21.59	21.50	23.30	
	64QAM	3	3	21.53	21.56	21.43	23.30	
		6	0	21.48	21.59	21.49	22.30	
		1	0	21.42	21.50	21.41	22.30	
		1	2	21.46	21.55	21.42	22.30	
		1	5	21.37	21.57	21.44	22.30	
		3	0	21.33	21.41	21.36	22.30	
	3MHz	QPSK	3	2	21.42	21.46	21.39	22.30
			3	3	21.36	21.49	21.35	22.30
			6	0	20.48	20.59	20.55	21.30
1			0	22.56	22.73	22.52	23.30	
1			7	22.74	22.66	22.40	23.30	
1			14	22.63	22.45	22.54	23.30	
8			0	22.49	22.60	22.55	23.30	
16QAM		8	4	22.41	22.55	22.50	23.30	
		8	7	22.50	22.55	22.52	23.30	
		15	0	22.59	22.62	22.54	23.30	
		1	0	22.61	22.62	22.53	23.30	
		1	7	22.69	22.66	22.57	23.30	
		1	14	22.44	22.59	22.49	23.30	
		8	0	21.51	21.54	21.49	22.30	
64QAM		8	4	21.44	21.60	21.47	22.30	
	8	7	21.46	21.56	21.49	22.30		
	15	0	21.42	21.57	21.53	22.30		
		1	0	21.43	21.54	21.47	22.30	

		1	7	21.46	21.53	21.41	22.30
		1	14	21.44	21.54	21.35	22.30
		8	0	20.35	20.57	20.38	21.30
		8	4	20.52	20.51	20.43	21.30
		8	7	20.50	20.62	20.50	21.30
		15	0	20.52	20.58	20.50	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	22.58	22.69	22.52	23.30
		1	13	22.66	22.63	22.41	23.30
		1	24	22.61	22.44	22.64	23.30
		12	0	22.48	22.58	22.51	23.30
		12	6	22.51	22.64	22.49	23.30
		12	13	22.46	22.65	22.52	23.30
		25	0	22.57	22.61	22.55	23.30
	16QAM	1	0	22.52	22.58	22.49	23.30
		1	13	22.61	22.69	22.54	23.30
		1	24	22.50	22.59	22.52	23.30
		12	0	21.57	21.52	21.57	22.30
		12	6	21.47	21.50	21.45	22.30
		12	13	21.46	21.55	21.43	22.30
		25	0	21.48	21.53	21.55	22.30
	64QAM	1	0	21.41	21.57	21.42	22.30
		1	13	21.51	21.57	21.47	22.30
		1	24	21.43	21.52	21.34	22.30
		12	0	20.43	20.54	20.44	21.30
		12	6	20.45	20.60	20.40	21.30
		12	13	20.47	20.64	20.49	21.30
		25	0	20.48	20.56	20.51	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	22.60	22.78	22.54	23.30
		1	25	22.76	22.67	22.48	23.30
		1	49	22.64	22.46	22.64	23.30
		25	0	22.55	22.63	22.57	23.30
		25	13	22.51	22.64	22.54	23.30
		25	25	22.54	22.65	22.54	23.30
		50	0	22.61	22.63	22.58	23.30
	16QAM	1	0	22.62	22.68	22.58	23.30
		1	25	22.71	22.76	22.61	23.30
		1	49	22.54	22.68	22.56	23.30
		25	0	21.59	21.62	21.57	22.30
		25	13	21.49	21.60	21.54	22.30
		25	25	21.55	21.63	21.52	22.30
		50	0	21.48	21.62	21.58	22.30
	64QAM	1	0	21.49	21.60	21.51	22.30
		1	25	21.54	21.63	21.51	22.30

		1	49	21.47	21.60	21.44	22.30
		25	0	20.45	20.61	20.48	21.30
		25	13	20.53	20.60	20.49	21.30
		25	25	20.54	20.66	20.59	21.30
		50	0	20.52	20.64	20.56	21.30

LTE FDD Band 12 State2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23017	23095	23173	
1.4MHz	QPSK	1	0	22.56	22.61	22.66	23.30
		1	2	22.63	22.64	22.60	23.30
		1	5	22.66	22.66	22.68	23.30
		3	0	22.49	22.59	22.61	23.30
		3	2	22.56	22.63	22.53	23.30
		3	3	22.62	22.57	22.67	23.30
		6	0	21.41	21.58	21.40	22.30
	16QAM	1	0	21.55	21.60	21.53	22.30
		1	2	21.55	21.75	21.68	22.30
		1	5	21.57	21.73	21.56	22.30
		3	0	21.47	21.51	21.44	22.30
		3	2	21.50	21.65	21.64	22.30
		3	3	21.53	21.65	21.48	22.30
		6	0	20.42	20.57	20.40	21.30
	64QAM	1	0	20.46	20.59	20.50	21.30
		1	2	20.56	20.74	20.59	21.30
		1	5	20.54	20.67	20.56	21.30
		3	0	20.38	20.58	20.45	21.30
		3	2	20.47	20.68	20.58	21.30
		3	3	20.44	20.59	20.48	21.30
		6	0	19.36	19.49	19.40	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK			23025	23095	23165	
		1	0	22.64	22.61	22.59	23.30
		1	7	22.63	22.68	22.60	23.30
		1	14	22.61	22.65	22.70	23.30
		8	0	21.47	21.58	21.41	22.30
		8	4	21.46	21.56	21.42	22.30
		8	7	21.46	21.64	21.50	22.30
	15	0	21.43	21.58	21.39	22.30	
	16QAM	1	0	21.54	21.63	21.48	22.30
		1	7	21.62	21.73	21.71	22.30
		1	14	21.62	21.73	21.63	22.30
		8	0	20.44	20.51	20.42	21.30
		8	4	20.47	20.61	20.42	21.30
		8	7	20.33	20.58	20.47	21.30
		15	0	20.42	20.49	20.38	21.30

		1	0	20.44	20.53	20.50	21.30
		1	7	20.58	20.75	20.53	21.30
		1	14	20.55	20.65	20.52	21.30
	64QAM	8	0	19.41	19.53	19.40	20.30
		8	4	19.44	19.57	19.41	20.30
		8	7	19.48	19.52	19.43	20.30
		15	0	19.43	19.46	19.37	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	22.61	22.52	22.64	23.30
		1	13	22.61	22.65	22.65	23.30
		1	24	22.61	22.65	22.64	23.30
		12	0	21.52	21.59	21.45	22.30
		12	6	21.43	21.56	21.46	22.30
		12	13	21.50	21.60	21.47	22.30
		25	0	21.46	21.55	21.40	22.30
	16QAM	1	0	21.57	21.63	21.54	22.30
		1	13	21.56	21.72	21.68	22.30
		1	24	21.60	21.68	21.58	22.30
		12	0	20.40	20.58	20.44	21.30
		12	6	20.48	20.52	20.49	21.30
		12	13	20.36	20.52	20.42	21.30
	64QAM	25	0	20.40	20.57	20.39	21.30
		1	0	20.44	20.60	20.50	21.30
		1	13	20.56	20.67	20.60	21.30
		1	24	20.55	20.59	20.51	21.30
		12	0	19.40	19.59	19.41	20.30
		12	6	19.46	19.54	19.42	20.30
		12	13	19.39	19.47	19.45	20.30
	25	0	19.45	19.50	19.31	20.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	22.66	22.62	22.68	23.30
		1	25	22.67	22.70	22.67	23.30
		1	49	22.70	22.68	22.70	23.30
		25	0	21.55	21.61	21.48	22.30
		25	13	21.52	21.62	21.48	22.30
		25	25	21.54	21.64	21.57	22.30
		50	0	21.50	21.62	21.47	22.30
	16QAM	1	0	21.62	21.69	21.54	22.30
		1	25	21.65	21.80	21.72	22.30
		1	49	21.62	21.73	21.66	22.30
		25	0	20.48	20.58	20.45	21.30
		25	13	20.51	20.61	20.52	21.30
		25	25	20.43	20.58	20.47	21.30
	50	0	20.46	20.58	20.47	21.30	
	64QAM	1	0	20.53	20.61	20.51	21.30

		15	0	20.39	20.49	20.42	21.30	
	64QAM	1	0	20.47	20.50	20.41	21.30	
		1	7	20.60	20.72	20.53	21.30	
		1	14	20.54	20.65	20.55	21.30	
		8	0	19.32	19.53	19.45	20.30	
		8	4	19.43	19.47	19.39	20.30	
		8	7	19.39	19.56	19.45	20.30	
		15	0	19.34	19.50	19.37	20.30	
Bandwidth		Modulation	RB size	RB offset	Channel 23035	Channel 23095	Channel 23155	Tune up
5MHz	QPSK	1	0	21.52	21.75	21.49	22.30	
		1	13	21.68	21.60	21.48	22.30	
		1	24	21.58	21.42	21.60	22.30	
		12	0	21.44	21.48	21.46	22.30	
		12	6	21.48	21.48	21.36	22.30	
		12	13	21.41	21.59	21.53	22.30	
		25	0	21.45	21.51	21.39	22.30	
	16QAM	1	0	21.55	21.65	21.48	22.30	
		1	13	21.57	21.68	21.68	22.30	
		1	24	21.50	21.66	21.60	22.30	
		12	0	20.43	20.51	20.36	21.30	
		12	6	20.48	20.55	20.46	21.30	
		12	13	20.40	20.51	20.36	21.30	
		25	0	20.44	20.52	20.44	21.30	
	64QAM	1	0	20.45	20.46	20.45	21.30	
		1	13	20.58	20.67	20.46	21.30	
		1	24	20.60	20.57	20.48	21.30	
		12	0	19.38	19.50	19.35	20.30	
		12	6	19.41	19.53	19.44	20.30	
		12	13	19.36	19.48	19.51	20.30	
		25	0	19.40	19.51	19.39	20.30	
	Bandwidth	Modulation	RB size	RB offset	Channel 23060	Channel 23095	Channel 23130	Tune up
	10MHz	QPSK	1	0	21.60	21.77	21.53	22.30
			1	25	21.75	21.66	21.51	22.30
1			49	21.59	21.51	21.64	22.30	
25			0	21.51	21.58	21.47	22.30	
25			13	21.52	21.57	21.46	22.30	
25			25	21.49	21.60	21.53	22.30	
50			0	21.50	21.61	21.44	22.30	
16QAM		1	0	21.57	21.66	21.50	22.30	
		1	25	21.63	21.76	21.70	22.30	
		1	49	21.57	21.68	21.65	22.30	
		25	0	20.48	20.56	20.45	21.30	
		25	13	20.50	20.56	20.50	21.30	
		25	25	20.41	20.53	20.46	21.30	
		50	0	20.44	20.57	20.47	21.30	

64QAM	1	0	20.53	20.56	20.48	21.30
	1	25	20.62	20.74	20.56	21.30
	1	49	20.60	20.66	20.58	21.30
	25	0	19.40	19.58	19.45	20.30
	25	13	19.44	19.57	19.46	20.30
	25	25	19.46	19.57	19.51	20.30
	50	0	19.44	19.56	19.40	20.30

LTE FDD Band 12 State3/5				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				23017	23095	23173			
1.4MHz	QPSK	1	0	20.50	20.76	20.47	21.30		
		1	2	20.74	20.68	20.46	21.30		
		1	5	20.52	20.40	20.52	21.30		
		3	0	20.70	20.59	20.35	21.30		
		3	2	20.77	20.66	20.51	21.30		
		3	3	20.55	20.46	20.32	21.30		
		6	0	20.54	20.44	20.49	21.30		
	16QAM	1	0	20.63	20.63	20.48	21.30		
		1	2	20.53	20.65	20.63	21.30		
		1	5	20.35	20.49	20.46	21.30		
		3	0	20.44	20.56	20.41	21.30		
		3	2	20.44	20.57	20.51	21.30		
		3	3	20.38	20.49	20.41	21.30		
		6	0	20.42	20.51	20.32	21.30		
	64QAM	1	0	20.42	20.55	20.44	21.30		
		1	2	20.62	20.68	20.55	21.30		
		1	5	20.48	20.58	20.45	21.30		
		3	0	20.47	20.45	20.30	21.30		
		3	2	20.54	20.62	20.50	21.30		
		3	3	20.57	20.57	20.49	21.30		
		6	0	19.43	19.52	19.32	20.30		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
3MHz	QPSK	1	0	20.56	20.74	20.53	21.30		
		1	7	20.75	20.69	20.42	21.30		
		1	14	20.52	20.46	20.58	21.30		
		8	0	20.68	20.60	20.31	21.30		
		8	4	20.71	20.74	20.44	21.30		
		8	7	20.61	20.44	20.39	21.30		
		15	0	20.55	20.44	20.48	21.30		
	16QAM	1	0	20.55	20.59	20.47	21.30		
		1	7	20.50	20.60	20.62	21.30		
		1	14	20.39	20.45	20.50	21.30		
		8	0	20.41	20.56	20.35	21.30		
		8	4	20.47	20.59	20.50	21.30		
		Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
		3MHz	QPSK	1	0	20.56	20.74	20.53	21.30
				1	7	20.75	20.69	20.42	21.30
1	14			20.52	20.46	20.58	21.30		
8	0			20.68	20.60	20.31	21.30		
8	4			20.71	20.74	20.44	21.30		
8	7			20.61	20.44	20.39	21.30		
15	0			20.55	20.44	20.48	21.30		
16QAM	1		0	20.55	20.59	20.47	21.30		
	1		7	20.50	20.60	20.62	21.30		
	1		14	20.39	20.45	20.50	21.30		
	8		0	20.41	20.56	20.35	21.30		
	8		4	20.47	20.59	20.50	21.30		
	Bandwidth		Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
	3MHz		QPSK	1	0	20.56	20.74	20.53	21.30
				1	7	20.75	20.69	20.42	21.30
1		14		20.52	20.46	20.58	21.30		
8		0		20.68	20.60	20.31	21.30		
8		4		20.71	20.74	20.44	21.30		
8		7		20.61	20.44	20.39	21.30		
15		0		20.55	20.44	20.48	21.30		
16QAM		1	0	20.55	20.59	20.47	21.30		
		1	7	20.50	20.60	20.62	21.30		
		1	14	20.39	20.45	20.50	21.30		
		8	0	20.41	20.56	20.35	21.30		
		8	4	20.47	20.59	20.50	21.30		

		8	7	20.40	20.50	20.43	21.30
		15	0	20.38	20.49	20.37	21.30
	64QAM	1	0	20.47	20.55	20.43	21.30
		1	7	20.61	20.63	20.56	21.30
		1	14	20.54	20.58	20.45	21.30
		8	0	19.42	19.54	19.42	20.30
		8	4	19.35	19.51	19.43	20.30
		8	7	19.44	19.44	19.45	20.30
		15	0	19.42	19.51	19.36	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	20.57	20.69	20.54	21.30
		1	13	20.71	20.69	20.42	21.30
		1	24	20.57	20.44	20.52	21.30
		12	0	20.70	20.65	20.35	21.30
		12	6	20.77	20.70	20.47	21.30
		12	13	20.59	20.45	20.39	21.30
		25	0	20.61	20.39	20.51	21.30
	16QAM	1	0	20.57	20.59	20.51	21.30
		1	13	20.51	20.63	20.61	21.30
		1	24	20.44	20.46	20.50	21.30
		12	0	20.44	20.47	20.32	21.30
		12	6	20.41	20.55	20.43	21.30
		12	13	20.31	20.45	20.41	21.30
		25	0	20.46	20.47	20.33	21.30
	64QAM	1	0	20.42	20.58	20.43	21.30
		1	13	20.62	20.68	20.49	21.30
		1	24	20.47	20.64	20.47	21.30
		12	0	19.44	19.52	19.39	20.30
		12	6	19.34	19.49	19.35	20.30
		12	13	19.45	19.47	19.37	20.30
		25	0	19.37	19.52	19.35	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	20.60	20.79	20.55	21.30
		1	25	20.77	20.71	20.47	21.30
		1	49	20.61	20.48	20.60	21.30
		25	0	20.73	20.66	20.41	21.30
		25	13	20.78	20.74	20.54	21.30
		25	25	20.65	20.49	20.41	21.30
		50	0	20.62	20.47	20.52	21.30
	16QAM	1	0	20.64	20.66	20.55	21.30
		1	25	20.57	20.70	20.63	21.30
		1	49	20.45	20.54	20.55	21.30
		25	0	20.45	20.56	20.42	21.30
		25	13	20.51	20.59	20.52	21.30
		25	25	20.41	20.53	20.46	21.30

	64QAM	50	0	20.46	20.54	20.42	21.30
		1	0	20.51	20.61	20.47	21.30
		1	25	20.64	20.72	20.56	21.30
		1	49	20.56	20.66	20.55	21.30
		25	0	19.44	19.58	19.43	20.30
		25	13	19.44	19.58	19.44	20.30
		25	25	19.46	19.54	19.47	20.30
		50	0	19.44	19.52	19.38	20.30

LTE Band 26 State2				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				26697	26865	27033			
1.4MHz	QPSK	1	0	22.51	22.49	22.43	23.30		
		1	2	22.61	22.52	22.57	23.30		
		1	5	22.53	22.47	22.44	23.30		
		3	0	22.43	22.45	22.43	23.30		
		3	2	22.53	22.49	22.54	23.30		
		3	3	22.53	22.46	22.38	23.30		
		6	0	21.26	21.48	21.26	22.30		
	16QAM	1	0	21.45	21.52	21.45	22.30		
		1	2	21.51	21.66	21.49	22.30		
		1	5	21.56	21.60	21.49	22.30		
		3	0	21.41	21.47	21.36	22.30		
		3	2	21.44	21.59	21.40	22.30		
		3	3	21.48	21.55	21.43	22.30		
		6	0	20.35	20.46	20.29	21.30		
	64QAM	1	0	20.33	20.45	20.27	21.30		
		1	2	20.42	20.46	20.39	21.30		
		1	5	20.39	20.50	20.39	21.30		
		3	0	20.29	20.41	20.17	21.30		
		3	2	20.33	20.41	20.39	21.30		
		3	3	20.38	20.48	20.34	21.30		
		6	0	19.38	19.44	19.39	20.30		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
3MHz	QPSK	1	0	22.52	22.46	22.44	23.30		
		1	7	22.59	22.52	22.53	23.30		
		1	14	22.49	22.54	22.48	23.30		
		8	0	21.38	21.44	21.43	22.30		
		8	4	21.46	21.44	21.37	22.30		
		8	7	21.47	21.56	21.33	22.30		
		15	0	21.30	21.44	21.27	22.30		
	16QAM	1	0	21.47	21.59	21.45	22.30		
		1	7	21.52	21.62	21.45	22.30		
		1	14	21.55	21.58	21.47	22.30		
		8	0	20.35	20.43	20.36	21.30		
		Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
						26705	26865	27025	

		8	4	20.37	20.45	20.32	21.30
		8	7	20.26	20.47	20.30	21.30
		15	0	20.42	20.50	20.35	21.30
	64QAM	1	0	20.24	20.41	20.28	21.30
		1	7	20.51	20.47	20.35	21.30
		1	14	20.42	20.46	20.41	21.30
		8	0	19.25	19.40	19.27	20.30
		8	4	19.48	19.54	19.35	20.30
		8	7	19.38	19.40	19.29	20.30
		15	0	19.39	19.47	19.33	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	22.48	22.49	22.47	23.30
		1	13	22.57	22.57	22.52	23.30
		1	24	22.53	22.45	22.45	23.30
		12	0	21.37	21.44	21.38	22.30
		12	6	21.39	21.41	21.34	22.30
		12	13	21.41	21.49	21.41	22.30
		25	0	21.27	21.45	21.31	22.30
	16QAM	1	0	21.47	21.55	21.47	22.30
		1	13	21.53	21.63	21.47	22.30
		1	24	21.57	21.63	21.51	22.30
		12	0	20.35	20.45	20.35	21.30
		12	6	20.41	20.47	20.30	21.30
		12	13	20.31	20.43	20.29	21.30
		25	0	20.38	20.46	20.38	21.30
	64QAM	1	0	20.34	20.45	20.30	21.30
		1	13	20.48	20.51	20.36	21.30
		1	24	20.37	20.52	20.43	21.30
		12	0	19.28	19.43	19.24	20.30
		12	6	19.41	19.53	19.43	20.30
		12	13	19.35	19.38	19.38	20.30
		25	0	19.37	19.44	19.29	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26750	26865	26990	
10MHz	QPSK	1	0	22.48	22.49	22.41	23.30
		1	25	22.57	22.62	22.51	23.30
		1	49	22.52	22.53	22.47	23.30
		25	0	21.33	21.45	21.43	22.30
		25	13	21.38	21.47	21.42	22.30
		25	25	21.49	21.52	21.36	22.30
		50	0	21.28	21.43	21.31	22.30
	16QAM	1	0	21.39	21.62	21.49	22.30
		1	25	21.52	21.64	21.47	22.30
		1	49	21.62	21.66	21.46	22.30
		25	0	20.41	20.46	20.34	21.30
		25	13	20.37	20.48	20.31	21.30

		25	25	20.32	20.45	20.26	21.30
		50	0	20.41	20.46	20.37	21.30
	64QAM	1	0	20.24	20.46	20.28	21.30
		1	25	20.48	20.50	20.38	21.30
		1	49	20.39	20.54	20.43	21.30
		25	0	19.29	19.43	19.29	20.30
		25	13	19.48	19.46	19.38	20.30
		25	25	19.33	19.37	19.29	20.30
		50	0	19.37	19.49	19.37	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26775	26865	26965	
15MHz	QPSK	1	0	22.58	22.56	22.50	23.30
		1	38	22.64	22.62	22.57	23.30
		1	74	22.58	22.54	22.50	23.30
		36	0	21.39	21.48	21.43	22.30
		36	18	21.46	21.51	21.43	22.30
		36	39	21.49	21.56	21.43	22.30
		75	0	21.36	21.49	21.36	22.30
	16QAM	1	0	21.47	21.62	21.49	22.30
		1	38	21.56	21.66	21.54	22.30
		1	74	21.63	21.68	21.53	22.30
		36	0	20.42	20.53	20.44	21.30
		36	18	20.45	20.53	20.40	21.30
		36	39	20.35	20.49	20.34	21.30
		75	0	20.45	20.50	20.39	21.30
	64QAM	1	0	20.34	20.48	20.37	21.30
		1	38	20.51	20.56	20.42	21.30
		1	74	20.43	20.54	20.43	21.30
		36	0	19.33	19.46	19.34	20.30
		36	18	19.48	19.56	19.45	20.30
		36	39	19.39	19.45	19.39	20.30
		75	0	19.43	19.49	19.39	20.30

LTE Band 26 State1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	20.35	20.51	20.31	21.30
		1	2	20.37	20.42	20.28	21.30
		1	5	20.24	20.36	20.22	21.30
		3	0	20.38	20.39	20.28	21.30
		3	2	20.28	20.36	20.25	21.30
		3	3	20.40	20.51	20.36	21.30
		6	0	20.29	20.45	20.41	21.30
	16QAM	1	0	20.32	20.39	20.31	21.30
		1	2	20.26	20.32	20.20	21.30
		1	5	20.40	20.40	20.35	21.30

		3	0	20.30	20.39	20.25	21.30
		3	2	20.37	20.50	20.31	21.30
		3	3	20.32	20.40	20.30	21.30
		6	0	20.45	20.47	20.29	21.30
	64QAM	1	0	20.27	20.43	20.28	21.30
		1	2	20.39	20.48	20.31	21.30
		1	5	20.37	20.43	20.38	21.30
		3	0	20.27	20.39	20.23	21.30
		3	2	20.47	20.44	20.29	21.30
		3	3	20.31	20.46	20.30	21.30
6	0	19.41	19.40	19.27	20.30		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26705	26865	27025	
3MHz	QPSK	1	0	20.29	20.52	20.34	21.30
		1	7	20.39	20.41	20.35	21.30
		1	14	20.23	20.42	20.26	21.30
		8	0	20.41	20.40	20.36	21.30
		8	4	20.29	20.43	20.26	21.30
		8	7	20.47	20.46	20.28	21.30
		15	0	20.25	20.49	20.36	21.30
	16QAM	1	0	20.32	20.39	20.26	21.30
		1	7	20.28	20.39	20.30	21.30
		1	14	20.36	20.46	20.30	21.30
		8	0	20.30	20.37	20.31	21.30
		8	4	20.33	20.40	20.35	21.30
		8	7	20.31	20.35	20.33	21.30
		15	0	20.36	20.42	20.35	21.30
	64QAM	1	0	20.30	20.35	20.23	21.30
		1	7	20.40	20.43	20.36	21.30
		1	14	20.32	20.42	20.35	21.30
		8	0	19.32	19.42	19.29	20.30
		8	4	19.43	19.51	19.39	20.30
		8	7	19.34	19.39	19.33	20.30
		15	0	19.37	19.40	19.33	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	20.27	20.43	20.34	21.30
		1	13	20.35	20.39	20.29	21.30
		1	24	20.25	20.33	20.20	21.30
		12	0	20.37	20.35	20.28	21.30
		12	6	20.27	20.39	20.28	21.30
		12	13	20.41	20.52	20.36	21.30
		25	0	20.31	20.47	20.32	21.30
	16QAM	1	0	20.32	20.39	20.27	21.30
		1	13	20.20	20.37	20.30	21.30
		1	24	20.31	20.40	20.27	21.30
		12	0	20.27	20.33	20.27	21.30

		12	6	20.32	20.43	20.31	21.30	
		12	13	20.30	20.34	20.23	21.30	
		25	0	20.41	20.40	20.36	21.30	
	64QAM	1	0	20.33	20.41	20.33	21.30	
		1	13	20.42	20.45	20.35	21.30	
		1	24	20.36	20.43	20.32	21.30	
		12	0	19.27	19.39	19.19	20.30	
		12	6	19.38	19.50	19.33	20.30	
		12	13	19.38	19.35	19.34	20.30	
		25	0	19.41	19.41	19.30	20.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				26750	26865	26990		
10MHz	QPSK	1	0	20.32	20.53	20.35	21.30	
		1	25	20.41	20.46	20.30	21.30	
		1	49	20.25	20.35	20.22	21.30	
		25	0	20.34	20.39	20.31	21.30	
		25	13	20.22	20.39	20.24	21.30	
		25	25	20.47	20.49	20.34	21.30	
		50	0	20.32	20.48	20.34	21.30	
	16QAM	1	0	20.38	20.42	20.29	21.30	
		1	25	20.24	20.39	20.26	21.30	
		1	49	20.31	20.47	20.25	21.30	
		25	0	20.27	20.39	20.28	21.30	
		25	13	20.39	20.46	20.36	21.30	
		25	25	20.29	20.39	20.24	21.30	
		50	0	20.45	20.42	20.35	21.30	
	64QAM	1	0	20.31	20.35	20.23	21.30	
		1	25	20.47	20.52	20.30	21.30	
		1	49	20.32	20.47	20.36	21.30	
		25	0	19.28	19.43	19.21	20.30	
		25	13	19.46	19.52	19.33	20.30	
		25	25	19.30	19.43	19.25	20.30	
		50	0	19.39	19.44	19.32	20.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					26775	26865	26965	
	15MHz	QPSK	1	0	20.36	20.53	20.39	21.30
1			38	20.41	20.49	20.36	21.30	
1			74	20.30	20.42	20.30	21.30	
36			0	20.44	20.45	20.37	21.30	
36			18	20.32	20.43	20.31	21.30	
36			39	20.49	20.52	20.38	21.30	
75			0	20.34	20.50	20.42	21.30	
16QAM		1	0	20.41	20.48	20.36	21.30	
		1	38	20.30	20.42	20.30	21.30	
		1	74	20.41	20.47	20.35	21.30	
		36	0	20.32	20.43	20.32	21.30	
		36	18	20.42	20.50	20.39	21.30	

		36	39	20.32	20.44	20.33	21.30
		75	0	20.45	20.47	20.39	21.30
	64QAM	1	0	20.34	20.43	20.33	21.30
		1	38	20.49	20.53	20.39	21.30
		1	74	20.39	20.51	20.40	21.30
		36	0	19.32	19.45	19.29	20.30
		36	18	19.48	19.53	19.42	20.30
		36	39	19.39	19.45	19.35	20.30
		75	0	19.42	19.45	19.37	20.30

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	19.38	19.57	19.35	20.30	
		1	2	19.52	19.43	19.27	20.30	
		1	5	19.37	19.19	19.41	20.30	
		3	0	19.45	19.39	19.22	20.30	
		3	2	19.53	19.56	19.36	20.30	
		3	3	19.44	19.23	19.13	20.30	
		6	0	19.40	19.25	19.23	20.30	
	16QAM	1	0	19.38	19.45	19.31	20.30	
		1	2	19.27	19.54	19.36	20.30	
		1	5	19.23	19.25	19.25	20.30	
		3	0	19.19	19.44	19.32	20.30	
		3	2	19.40	19.49	19.22	20.30	
		3	3	19.17	19.24	19.02	20.30	
		6	0	19.31	19.28	19.18	20.30	
	64QAM	1	0	19.25	19.36	19.20	20.30	
		1	2	19.43	19.45	19.31	20.30	
		1	5	19.12	19.21	19.21	20.30	
		3	0	19.49	19.35	19.28	20.30	
		3	2	19.30	19.45	19.32	20.30	
		3	3	19.19	19.12	19.18	20.30	
		6	0	19.18	19.36	19.10	20.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
	3MHz	QPSK			26705	26865	27025	
			1	0	19.34	19.51	19.26	20.30
1			7	19.54	19.48	19.23	20.30	
1			14	19.42	19.23	19.41	20.30	
8			0	19.49	19.40	19.19	20.30	
8			4	19.57	19.51	19.33	20.30	
8			7	19.46	19.26	19.12	20.30	
15			0	19.35	19.23	19.25	20.30	
16QAM		1	0	19.43	19.39	19.28	20.30	
		1	7	19.29	19.59	19.37	20.30	
		1	14	19.19	19.31	19.25	20.30	

		8	0	19.19	19.43	19.36	20.30	
		8	4	19.39	19.48	19.31	20.30	
		8	7	19.22	19.21	19.08	20.30	
		15	0	19.41	19.33	19.24	20.30	
	64QAM	1	0	19.28	19.43	19.19	20.30	
		1	7	19.34	19.47	19.34	20.30	
		1	14	19.17	19.17	19.21	20.30	
		8	0	19.49	19.38	19.22	20.30	
		8	4	19.30	19.37	19.36	20.30	
		8	7	19.15	19.19	19.12	20.30	
		15	0	19.24	19.26	19.15	20.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					26715	26865	27015	
5MHz	QPSK	1	0	19.39	19.53	19.31	20.30	
		1	13	19.52	19.50	19.18	20.30	
		1	24	19.41	19.27	19.33	20.30	
		12	0	19.49	19.42	19.20	20.30	
		12	6	19.48	19.53	19.31	20.30	
		12	13	19.38	19.21	19.17	20.30	
		25	0	19.37	19.19	19.28	20.30	
	16QAM	1	0	19.44	19.45	19.27	20.30	
		1	13	19.30	19.59	19.37	20.30	
		1	24	19.21	19.26	19.33	20.30	
		12	0	19.21	19.39	19.34	20.30	
		12	6	19.39	19.44	19.31	20.30	
		12	13	19.24	19.24	19.01	20.30	
		25	0	19.35	19.26	19.20	20.30	
	64QAM	1	0	19.31	19.36	19.18	20.30	
		1	13	19.36	19.40	19.28	20.30	
		1	24	19.21	19.16	19.26	20.30	
		12	0	19.47	19.36	19.20	20.30	
		12	6	19.35	19.39	19.31	20.30	
		12	13	19.16	19.16	19.11	20.30	
		25	0	19.20	19.31	19.16	20.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				26750	26865	26990		
10MHz	QPSK	1	0	19.33	19.61	19.31	20.30	
		1	25	19.53	19.42	19.20	20.30	
		1	49	19.39	19.21	19.36	20.30	
		25	0	19.46	19.42	19.16	20.30	
		25	13	19.56	19.56	19.34	20.30	
		25	25	19.41	19.29	19.15	20.30	
		50	0	19.35	19.26	19.27	20.30	
	16QAM	1	0	19.35	19.38	19.32	20.30	
		1	25	19.27	19.55	19.40	20.30	
		1	49	19.25	19.29	19.24	20.30	
		25	0	19.18	19.37	19.33	20.30	

		25	13	19.42	19.49	19.27	20.30
		25	25	19.24	19.18	19.05	20.30
		50	0	19.35	19.27	19.18	20.30
	64QAM	1	0	19.32	19.43	19.14	20.30
		1	25	19.42	19.40	19.36	20.30
		1	49	19.18	19.19	19.18	20.30
		25	0	19.44	19.34	19.22	20.30
		25	13	19.37	19.45	19.26	20.30
		25	25	19.21	19.13	19.13	20.30
		50	0	19.17	19.31	19.11	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26775	26865	26965	
15MHz	QPSK	1	0	19.40	19.61	19.36	20.30
		1	38	19.57	19.50	19.27	20.30
		1	74	19.43	19.29	19.43	20.30
		36	0	19.52	19.44	19.24	20.30
		36	18	19.57	19.56	19.36	20.30
		36	39	19.47	19.29	19.19	20.30
		75	0	19.42	19.27	19.32	20.30
	16QAM	1	0	19.44	19.47	19.32	20.30
		1	38	19.37	19.60	19.42	20.30
		1	74	19.27	19.33	19.33	20.30
		36	0	19.27	19.45	19.38	20.30
		36	18	19.47	19.51	19.31	20.30
		36	39	19.26	19.27	19.11	20.30
		75	0	19.41	19.33	19.24	20.30
	64QAM	1	0	19.32	19.43	19.24	20.30
		1	38	19.44	19.50	19.38	20.30
		1	74	19.22	19.23	19.27	20.30
		36	0	19.50	19.44	19.28	20.30
		36	18	19.37	19.46	19.36	20.30
		36	39	19.22	19.22	19.21	20.30
		75	0	19.27	19.36	19.20	20.30

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	21.42	21.50	21.55	22.30
		1	2	21.36	21.27	21.40	22.30
		1	5	21.33	21.39	21.29	22.30
		3	0	21.32	21.48	21.35	22.30
		3	2	21.35	21.45	21.36	22.30
		3	3	21.40	21.49	21.42	22.30
		6	0	21.24	21.37	21.33	22.30
	16QAM	1	0	21.38	21.50	21.37	22.30
		1	2	21.55	21.53	21.45	22.30

		1	5	21.55	21.55	21.52	22.30	
		3	0	21.29	21.42	21.33	22.30	
		3	2	21.53	21.48	21.38	22.30	
		3	3	21.47	21.50	21.42	22.30	
		6	0	20.42	20.38	20.31	21.30	
	64QAM	1	0	20.32	20.47	20.33	21.30	
		1	2	20.45	20.53	20.38	21.30	
		1	5	20.34	20.42	20.31	21.30	
		3	0	20.23	20.37	20.30	21.30	
		3	2	20.37	20.50	20.30	21.30	
		3	3	20.33	20.40	20.21	21.30	
		6	0	19.35	19.36	19.31	20.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					26705	26865	27025	
3MHz	QPSK	1	0	21.47	21.50	21.57	22.30	
		1	7	21.37	21.29	21.41	22.30	
		1	14	21.26	21.39	21.23	22.30	
		8	0	21.32	21.47	21.37	22.30	
		8	4	21.34	21.37	21.38	22.30	
		8	7	21.48	21.51	21.34	22.30	
		15	0	21.33	21.36	21.28	22.30	
	16QAM	1	0	21.43	21.55	21.45	22.30	
		1	7	21.53	21.60	21.40	22.30	
		1	14	21.61	21.56	21.49	22.30	
		8	0	20.33	20.44	20.33	21.30	
		8	4	20.37	20.44	20.35	21.30	
		8	7	20.21	20.42	20.29	21.30	
		15	0	20.42	20.41	20.37	21.30	
	64QAM	1	0	20.29	20.43	20.30	21.30	
		1	7	20.44	20.50	20.39	21.30	
		1	14	20.33	20.50	20.39	21.30	
		8	0	19.21	19.45	19.24	20.30	
		8	4	19.38	19.52	19.41	20.30	
		8	7	19.28	19.31	19.37	20.30	
		15	0	19.40	19.42	19.36	20.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				26715	26865	27015		
5MHz	QPSK	1	0	21.47	21.52	21.51	22.30	
		1	13	21.45	21.20	21.44	22.30	
		1	24	21.28	21.40	21.23	22.30	
		12	0	21.29	21.48	21.31	22.30	
		12	6	21.38	21.41	21.33	22.30	
		12	13	21.46	21.45	21.35	22.30	
		25	0	21.31	21.38	21.35	22.30	
	16QAM	1	0	21.38	21.58	21.36	22.30	
		1	13	21.46	21.55	21.40	22.30	
		1	24	21.59	21.54	21.48	22.30	

		12	0	20.35	20.51	20.41	21.30	
		12	6	20.40	20.44	20.35	21.30	
		12	13	20.30	20.44	20.23	21.30	
		25	0	20.32	20.47	20.34	21.30	
	64QAM	1	0	20.26	20.47	20.23	21.30	
		1	13	20.46	20.55	20.33	21.30	
		1	24	20.31	20.45	20.36	21.30	
		12	0	19.23	19.38	19.24	20.30	
		12	6	19.42	19.45	19.38	20.30	
		12	13	19.27	19.31	19.31	20.30	
		25	0	19.41	19.36	19.33	20.30	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					26750	26865	26990	
10MHz	QPSK	1	0	21.43	21.52	21.55	22.30	
		1	25	21.43	21.27	21.45	22.30	
		1	49	21.29	21.45	21.23	22.30	
		25	0	21.31	21.43	21.33	22.30	
		25	13	21.38	21.44	21.36	22.30	
		25	25	21.48	21.45	21.43	22.30	
		50	0	21.31	21.46	21.32	22.30	
	16QAM	1	0	21.40	21.60	21.42	22.30	
		1	25	21.54	21.56	21.42	22.30	
		1	49	21.56	21.55	21.49	22.30	
		25	0	20.36	20.47	20.34	21.30	
		25	13	20.32	20.47	20.34	21.30	
		25	25	20.24	20.44	20.23	21.30	
		50	0	20.42	20.37	20.32	21.30	
	64QAM	1	0	20.27	20.42	20.33	21.30	
		1	25	20.45	20.49	20.31	21.30	
		1	49	20.38	20.50	20.33	21.30	
		25	0	19.28	19.41	19.29	20.30	
		25	13	19.43	19.49	19.41	20.30	
		25	25	19.26	19.33	19.30	20.30	
		50	0	19.35	19.38	19.37	20.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				26775	26865	26965		
15MHz	QPSK	1	0	21.51	21.56	21.60	22.30	
		1	38	21.45	21.30	21.45	22.30	
		1	74	21.36	21.45	21.31	22.30	
		36	0	21.37	21.48	21.39	22.30	
		36	18	21.42	21.46	21.39	22.30	
		36	39	21.49	21.55	21.43	22.30	
		75	0	21.34	21.46	21.36	22.30	
	16QAM	1	0	21.43	21.60	21.45	22.30	
		1	38	21.55	21.61	21.49	22.30	
		1	74	21.61	21.64	21.53	22.30	
		36	0	20.41	20.52	20.42	21.30	

		36	18	20.42	20.50	20.36	21.30
		36	39	20.31	20.49	20.33	21.30
		75	0	20.42	20.47	20.39	21.30
	64QAM	1	0	20.33	20.47	20.33	21.30
		1	38	20.47	20.55	20.41	21.30
		1	74	20.41	20.51	20.41	21.30
		36	0	19.30	19.45	19.31	20.30
		36	18	19.43	19.52	19.45	20.30
		36	39	19.35	19.41	19.39	20.30
		75	0	19.43	19.45	19.39	20.30

6.2 Conducted Power of LTE (Ant1)

LTE Band 5 State0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	23.90	23.82	23.92	24.80
		1	2	23.98	23.90	23.92	24.80
		1	5	23.98	24.01	23.92	24.80
		3	0	23.92	23.84	23.90	24.80
		3	2	23.92	23.98	23.92	24.80
		3	3	23.93	23.97	23.96	24.80
		6	0	22.85	22.93	22.91	23.80
	16QAM	1	0	22.77	22.92	22.68	23.80
		1	2	22.87	22.98	22.88	23.80
		1	5	22.88	23.02	22.96	23.80
		3	0	22.72	22.91	22.70	23.80
		3	2	22.81	22.97	22.85	23.80
		3	3	22.94	22.98	22.88	23.80
		6	0	21.67	21.88	21.73	22.80
	64QAM	1	0	21.70	21.80	21.64	22.80
		1	2	21.84	21.97	21.82	22.80
		1	5	21.80	21.83	21.75	22.80
		3	0	21.69	21.87	21.72	22.80
		3	2	21.73	21.76	21.70	22.80
		3	3	21.85	21.92	21.83	22.80
		6	0	20.80	20.85	20.71	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	23.88	23.80	23.89	24.80
		1	7	23.97	23.99	23.90	24.80
		1	14	23.96	24.01	23.89	24.80
		8	0	22.89	22.79	22.94	23.80
		8	4	22.89	22.86	22.96	23.80
		8	7	22.93	22.84	22.93	23.80
		15	0	22.87	22.87	22.91	23.80
	16QAM	1	0	22.72	22.86	22.72	23.80
		1	7	22.91	23.01	22.86	23.80
		1	14	22.92	23.04	22.96	23.80
		8	0	21.72	21.76	21.67	22.80
		8	4	21.75	21.92	21.72	22.80
		8	7	21.78	21.94	21.85	22.80
		15	0	21.70	21.85	21.75	22.80
	64QAM	1	0	21.68	21.74	21.68	22.80
		1	7	21.83	21.89	21.85	22.80
		1	14	21.77	21.85	21.69	22.80
		8	0	20.72	20.84	20.70	21.80