

Appendix E

Conducted RF Output Power



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中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

1 Conducted Power of Legacy

1.1 Conducted Power of Legacy (Ant0)

LTE Band 2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	23.57	23.73	23.64	25.00
		1	2	23.92	24.01	23.83	25.00
		1	5	23.79	23.59	23.62	25.00
		3	0	23.42	23.09	23.77	25.00
		3	2	23.81	23.19	23.92	25.00
		3	3	23.62	23.29	23.40	25.00
	16QAM	6	0	22.90	22.94	22.88	24.00
		1	0	22.56	22.93	22.87	24.00
		1	2	22.47	22.79	22.46	24.00
		1	5	22.84	22.85	22.75	24.00
		3	0	23.29	23.29	22.39	24.00
		3	2	22.93	23.75	23.15	24.00
		3	3	22.29	23.38	22.37	24.00
		6	0	21.89	21.81	21.91	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	24.00	23.01	23.48	25.00
		1	7	24.01	23.01	23.50	25.00
		1	14	23.72	23.25	23.80	25.00
		8	0	22.39	22.06	22.70	24.00
		8	4	22.83	22.19	22.99	24.00
		8	7	22.71	22.19	22.49	24.00
	16QAM	15	0	22.94	22.45	22.95	24.00
		1	0	22.72	23.61	22.95	24.00
		1	7	22.45	23.65	22.83	24.00
		1	14	22.62	23.76	22.81	24.00
		8	0	22.30	22.35	21.47	23.00
		8	4	21.84	22.75	22.11	23.00
		8	7	21.32	22.46	21.43	23.00
		15	0	21.90	22.75	21.82	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	23.67	23.00	23.66	25.00
		1	13	23.84	23.18	23.71	25.00
		1	24	23.50	23.01	23.76	25.00
		12	0	22.39	22.02	22.69	24.00
		12	6	22.76	22.14	22.90	24.00
		12	13	22.70	22.12	22.43	24.00
	16QAM	25	0	22.80	22.09	22.94	24.00
		1	0	22.94	23.71	22.86	24.00
		1	13	22.59	23.71	22.57	24.00
		1	24	22.57	23.65	22.69	24.00
		12	0	22.21	22.42	21.40	23.00
		12	6	21.93	22.77	22.06	23.00
		12	13	21.32	22.55	21.50	23.00
		25	0	22.01	22.76	21.67	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	23.78	23.00	23.85	25.00
		1	25	23.67	23.06	24.12	25.00
		1	49	23.67	23.04	23.87	25.00



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	16QAM	25	0	22.41	22.02	22.63	24.00
		25	13	22.80	22.08	22.92	24.00
		25	25	22.64	22.14	22.53	24.00
		50	0	22.90	22.15	22.93	24.00
		1	0	22.86	23.71	22.45	24.00
		1	25	23.03	23.76	22.82	24.00
		1	49	23.24	23.67	22.90	24.00
		25	0	22.22	22.40	21.32	23.00
		25	13	21.98	22.76	22.11	23.00
		25	25	21.41	22.58	21.55	23.00
		50	0	21.91	22.78	21.94	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	23.65	23.23	23.75	25.00
		1	38	23.74	23.43	23.86	25.00
		1	74	23.55	23.08	23.58	25.00
		36	0	22.49	22.03	22.68	24.00
		36	18	22.79	22.11	22.99	24.00
		36	39	22.62	22.19	22.48	24.00
	16QAM	75	0	22.87	22.30	22.85	24.00
		1	0	22.75	22.76	22.87	24.00
		1	38	22.84	23.67	22.74	24.00
		1	74	22.19	23.57	22.65	24.00
		36	0	22.23	22.46	21.39	23.00
		36	18	21.98	22.75	22.18	23.00
		36	39	21.50	22.66	21.65	23.00
		75	0	21.93	22.74	21.97	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	23.50	23.03	23.76	25.00
		1	50	23.79	23.13	23.86	25.00
		1	99	23.78	23.10	23.53	25.00
		50	0	22.58	22.04	22.77	24.00
		50	25	22.82	22.06	22.91	24.00
		50	50	22.69	22.23	22.46	24.00
	16QAM	100	0	22.88	22.40	22.80	24.00
		1	0	23.17	23.58	22.25	24.00
		1	50	22.97	23.77	23.11	24.00
		1	99	22.43	23.63	22.55	24.00
		50	0	22.18	22.51	21.33	23.00
		50	25	22.06	22.76	22.21	23.00
		50	50	21.50	22.69	21.55	23.00
		100	0	21.87	22.78	21.80	23.00

LTE Band 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	22.00	21.86	21.95	22.50
		1	2	21.83	21.95	22.02	22.50
		1	5	21.89	22.01	22.01	22.50
		3	0	21.90	21.91	22.01	22.50
		3	2	21.80	21.84	21.74	22.50
		3	3	22.04	22.08	21.98	22.50
	16QAM	6	0	20.97	21.17	21.12	21.50
		1	0	21.16	20.82	20.95	21.50
		1	2	21.22	20.77	20.99	21.50
		1	5	21.01	20.59	21.05	21.50
		3	0	20.48	20.63	20.58	21.50
		3	2	21.09	21.10	20.99	21.50



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		3	3	20.84	20.94	20.95	21.50
		6	0	20.03	20.15	20.27	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	22.09	22.10	21.85	22.50
		1	7	21.88	21.84	21.99	22.50
		1	14	21.86	21.99	22.17	22.50
		8	0	21.34	21.34	21.26	21.50
		8	4	20.92	20.88	20.83	21.50
		8	7	21.19	21.26	21.35	21.50
		15	0	20.96	21.22	21.19	21.50
	16QAM	1	0	20.92	21.05	21.10	21.50
		1	7	21.24	21.44	20.71	21.50
		1	14	20.92	20.88	20.87	21.50
		8	0	19.66	19.64	19.55	20.50
		8	4	20.00	20.06	20.13	20.50
		8	7	19.95	20.02	20.03	20.50
		15	0	20.04	20.13	20.25	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	21.96	21.56	21.48	22.50
		1	13	21.88	21.95	21.32	22.50
		1	24	21.51	21.54	21.35	22.50
		12	0	21.24	21.24	21.16	21.50
		12	6	21.07	21.06	20.99	21.50
		12	13	21.40	21.26	21.38	21.50
		25	0	20.65	20.54	20.31	21.50
	16QAM	1	0	20.76	20.94	20.07	21.50
		1	13	20.57	20.69	20.25	21.50
		1	24	20.74	20.79	20.28	21.50
		12	0	19.55	19.61	19.61	20.50
		12	6	20.01	20.01	19.98	20.50
		12	13	20.06	20.02	20.12	20.50
		25	0	19.71	19.78	19.24	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	22.08	22.08	22.18	22.50
		1	25	22.22	22.16	22.16	22.50
		1	49	22.10	22.17	22.13	22.50
		25	0	21.36	21.32	21.28	21.50
		25	13	21.00	21.03	21.01	21.50
		25	25	21.36	21.33	21.34	21.50
		50	0	21.32	21.28	21.22	21.50
	16QAM	1	0	21.28	20.89	21.13	21.50
		1	25	21.14	20.84	21.44	21.50
		1	49	21.20	21.14	21.35	21.50
		25	0	19.59	19.62	19.51	20.50
		25	13	19.96	19.99	19.99	20.50
		25	25	20.16	20.16	20.13	20.50
		50	0	20.05	20.24	20.21	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	22.14	22.01	22.13	22.50
		1	38	22.00	22.18	22.27	22.50
		1	74	22.06	22.12	22.03	22.50
		36	0	21.25	21.13	21.26	21.50
		36	18	20.92	20.96	21.02	21.50
		36	39	21.30	21.20	21.32	21.50
		75	0	21.26	21.19	21.00	21.50
	16QAM	1	0	21.37	20.79	21.12	21.50
		1	38	21.18	21.18	21.31	21.50
		1	38	21.18	21.18	21.31	21.50



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		1	74	20.69	21.19	20.88	21.50
		36	0	19.54	19.72	19.79	20.50
		36	18	20.01	20.05	19.90	20.50
		36	39	20.18	20.22	20.30	20.50
		75	0	20.18	20.31	19.99	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	22.03	/	22.50
		1	50	/	22.07	/	22.50
		1	99	/	22.16	/	22.50
		50	0	/	21.11	/	21.50
		50	25	/	21.03	/	21.50
		50	50	/	21.22	/	21.50
		100	0	/	21.22	/	21.50
	16QAM	1	0	/	20.67	/	21.50
		1	50	/	21.08	/	21.50
		1	99	/	21.29	/	21.50
		50	0	/	19.67	/	20.50
		50	25	/	19.99	/	20.50
		50	50	/	20.19	/	20.50
		100	0	/	20.19	/	20.50

LTE Band 5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	23.30	23.15	22.87	24.50
		1	2	23.62	23.54	22.96	24.50
		1	5	23.36	23.19	23.07	24.50
		3	0	23.29	23.38	23.38	24.50
		3	2	23.41	23.48	23.39	24.50
		3	3	23.14	23.16	23.10	24.50
	16QAM	6	0	22.47	22.43	22.12	23.50
		1	0	21.97	22.23	21.91	23.50
		1	2	22.09	22.21	21.83	23.50
		1	5	22.50	22.08	22.20	23.50
		3	0	22.32	22.25	22.16	23.50
		3	2	22.43	22.40	22.49	23.50
		3	3	22.14	22.24	22.16	23.50
		6	0	21.32	21.46	21.28	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20415	20525	20635	
3MHz	QPSK	1	0	23.16	23.26	23.23	24.50
		1	7	23.65	23.59	23.68	24.50
		1	14	23.37	23.36	23.30	24.50
		8	0	22.21	22.29	22.38	23.50
		8	4	22.56	22.51	22.41	23.50
		8	7	22.21	22.11	22.07	23.50
	16QAM	15	0	22.42	22.48	22.42	23.50
		1	0	22.29	22.19	22.23	23.50
		1	7	22.54	22.54	22.52	23.50
		1	14	22.31	22.30	22.25	23.50
		8	0	21.26	21.31	21.37	22.50
		8	4	21.36	21.33	21.34	22.50
		8	7	21.12	21.18	21.11	22.50
		15	0	21.42	21.44	21.44	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	23.34	23.28	23.35	24.50
		1	13	23.52	23.54	23.63	24.50



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		1	24	23.34	23.26	23.17	24.50
		12	0	22.25	22.30	22.39	23.50
		12	6	22.44	22.49	22.54	23.50
		12	13	22.25	22.17	22.18	23.50
		25	0	22.53	22.54	22.63	23.50
	16QAM	1	0	22.09	22.15	22.14	23.50
		1	13	22.56	22.46	22.53	23.50
		1	24	22.37	22.30	22.24	23.50
		12	0	21.18	21.27	21.29	22.50
		12	6	21.30	21.38	21.46	22.50
	12	13	21.16	21.25	21.17	22.50	
	25	0	21.57	21.50	21.44	22.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20525	/	
10MHz	QPSK	1	0	/	23.21	/	24.50
		1	25	/	23.45	/	24.50
		1	49	/	23.29	/	24.50
		25	0	/	22.27	/	23.50
		25	13	/	22.50	/	23.50
		25	25	/	22.25	/	23.50
	16QAM	50	0	/	22.51	/	23.50
		1	0	/	22.23	/	23.50
		1	25	/	22.40	/	23.50
		1	49	/	22.36	/	23.50
		25	0	/	21.28	/	22.50
		25	13	/	21.41	/	22.50
		25	25	/	21.31	/	22.50
	50	0	/	21.52	/	22.50	

LTE Band 7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	23.97	23.52	23.23	25.00
		1	13	23.68	23.55	23.61	25.00
		1	24	23.63	23.46	23.46	25.00
		12	0	22.56	22.53	22.85	24.00
		12	6	22.67	22.82	22.93	24.00
		12	13	22.61	22.52	22.36	24.00
	16QAM	25	0	22.83	22.64	22.55	24.00
		1	0	22.69	22.84	22.25	24.00
		1	13	22.81	22.28	22.40	24.00
		1	24	22.75	22.33	22.29	24.00
		12	0	22.12	21.21	22.81	23.00
		12	6	22.12	21.94	22.12	23.00
		12	13	22.05	21.29	22.37	23.00
		25	0	22.05	21.48	21.46	23.00
10MHz	QPSK	1	0	23.81	23.71	23.58	25.00
		1	25	24.01	23.93	23.84	25.00
		1	49	23.63	23.55	23.59	25.00
		25	0	22.62	22.49	22.79	24.00
		25	13	22.69	22.88	22.90	24.00
		25	25	22.58	22.49	22.38	24.00
	16QAM	50	0	22.86	22.74	22.63	24.00
		1	0	22.38	22.70	22.60	24.00
		1	25	22.76	22.65	23.06	24.00
		1	49	22.58	22.56	22.65	24.00
		25	0	22.18	21.22	22.77	23.00



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		25	13	22.16	21.89	22.18	23.00
		25	25	22.07	21.36	22.36	23.00
		50	0	21.94	21.71	21.63	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	23.60	23.58	23.68	25.00
		1	38	23.75	23.81	23.75	25.00
		1	74	23.40	23.45	23.74	25.00
		36	0	22.53	22.59	22.85	24.00
		36	18	22.79	22.83	22.87	24.00
		36	39	22.66	22.52	22.29	24.00
	16QAM	75	0	22.78	22.69	22.58	24.00
		1	0	22.58	22.57	23.04	24.00
		1	38	22.45	22.35	23.10	24.00
		1	74	22.61	22.35	22.57	24.00
		36	0	22.28	21.32	22.72	23.00
		36	18	22.18	21.97	22.16	23.00
		36	39	22.15	21.26	22.38	23.00
		75	0	21.82	21.66	21.59	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	23.47	23.63	23.79	25.00
		1	50	23.85	23.92	23.77	25.00
		1	99	23.75	23.55	23.38	25.00
		50	0	22.56	22.57	22.85	24.00
		50	25	22.87	22.83	22.77	24.00
		50	50	22.76	22.56	22.31	24.00
	16QAM	100	0	22.80	22.76	22.69	24.00
		1	0	22.40	22.43	22.72	24.00
		1	50	23.29	22.97	23.19	24.00
		1	99	23.23	22.23	22.43	24.00
		50	0	22.35	21.36	22.71	23.00
		50	25	22.16	21.89	22.11	23.00
		50	50	22.20	21.68	22.35	23.00
		100	0	21.68	21.73	21.71	23.00

LTE FDD Band 12				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23017	23095	23173	
1.4MHz	QPSK	1	0	23.69	23.78	23.61	25.00
		1	2	23.60	24.08	23.91	25.00
		1	5	23.36	24.01	23.70	25.00
		3	0	23.61	23.61	23.61	25.00
		3	2	24.26	24.29	24.28	25.00
		3	3	23.55	23.55	23.50	25.00
	16QAM	6	0	22.58	22.58	22.82	24.00
		1	0	22.48	22.39	23.00	24.00
		1	2	22.61	23.17	22.55	24.00
		1	5	22.43	22.54	22.84	24.00
		3	0	22.77	22.78	22.75	24.00
		3	2	23.75	23.79	23.82	24.00
		3	3	22.39	22.42	22.36	24.00
		6	0	21.84	21.95	21.87	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23025	23095	23165	
3MHz	QPSK	1	0	23.72	23.57	23.82	25.00
		1	7	23.57	24.21	23.75	25.00
		1	14	23.72	23.75	23.68	25.00
		8	0	22.62	22.66	22.72	24.00



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	16QAM	8	4	23.24	23.31	23.28	24.00
		8	7	22.57	22.50	22.53	24.00
		15	0	22.69	22.94	22.92	24.00
		1	0	22.30	22.38	22.62	24.00
		1	7	22.40	22.98	22.86	24.00
		1	14	22.48	22.65	22.89	24.00
		8	0	21.78	21.73	21.67	23.00
		8	4	22.73	22.70	22.77	23.00
		8	7	21.44	21.41	21.46	23.00
		15	0	21.64	21.72	21.93	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	23.57	23.72	23.58	25.00
		1	13	23.78	24.52	24.25	25.00
		1	24	23.62	23.64	23.45	25.00
		12	0	22.83	22.73	22.67	24.00
		12	6	23.37	23.29	23.29	24.00
		12	13	22.60	22.54	22.55	24.00
		25	0	22.68	22.83	22.85	24.00
	16QAM	1	0	22.35	22.58	22.70	24.00
		1	13	22.55	22.95	22.81	24.00
		1	24	22.24	22.73	22.87	24.00
		12	0	21.75	21.72	21.78	23.00
		12	6	22.61	22.64	22.71	23.00
		12	13	21.45	21.42	21.38	23.00
		25	0	21.65	22.04	21.72	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23095	/	
10MHz	QPSK	1	0	/	23.63	/	25.00
		1	25	/	24.31	/	25.00
		1	49	/	23.67	/	25.00
		25	0	/	22.73	/	24.00
		25	13	/	23.38	/	24.00
		25	25	/	22.60	/	24.00
		50	0	/	22.92	/	24.00
	16QAM	1	0	/	22.68	/	24.00
		1	25	/	23.78	/	24.00
		1	49	/	22.47	/	24.00
		25	0	/	21.65	/	23.00
		25	13	/	22.69	/	23.00
		25	25	/	21.39	/	23.00
		50	0	/	21.80	/	23.00

LTE FDD Band 13				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23230	/	
5MHz	QPSK	1	0	/	23.84	/	25.00
		1	13	/	24.05	/	25.00
		1	24	/	23.69	/	25.00
		12	0	/	22.89	/	24.00
		12	6	/	22.99	/	24.00
		12	13	/	22.83	/	24.00
		25	0	/	22.94	/	24.00
	16QAM	1	0	/	23.32	/	24.00
		1	13	/	23.27	/	24.00
		1	24	/	22.80	/	24.00
		12	0	/	22.00	/	23.00
		12	6	/	22.02	/	23.00
		12	13	/	22.06	/	23.00



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		25	0	/	21.82	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23230	/	
10MHz	QPSK	1	0	/	23.91	/	25.00
		1	25	/	23.9	/	25.00
		1	49	/	23.82	/	25.00
		25	0	/	22.92	/	24.00
		25	13	/	22.83	/	24.00
		25	25	/	22.74	/	24.00
	16QAM	50	0	/	22.9	/	24.00
		1	0	/	22.97	/	24.00
		1	25	/	22.95	/	24.00
		1	49	/	23	/	24.00
		25	0	/	21.97	/	23.00
		25	13	/	22.03	/	23.00
		25	25	/	21.97	/	23.00
		50	0	/	21.8	/	23.00

LTE FDD Band 14				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23330	/	
5MHz	QPSK	1	0	/	23.65	/	25.00
		1	13	/	24.32	/	25.00
		1	24	/	23.85	/	25.00
		12	0	/	22.45	/	24.00
		12	6	/	22.92	/	24.00
		12	13	/	22.59	/	24.00
	16QAM	25	0	/	22.90	/	24.00
		1	0	/	22.41	/	24.00
		1	13	/	22.82	/	24.00
		1	24	/	22.87	/	24.00
		12	0	/	21.82	/	23.00
		12	6	/	21.71	/	23.00
		12	13	/	21.56	/	23.00
		25	0	/	21.92	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23330	/	
10MHz	QPSK	1	0	/	23.48	/	25.00
		1	25	/	23.87	/	25.00
		1	49	/	23.55	/	25.00
		25	0	/	22.48	/	24.00
		25	13	/	22.82	/	24.00
		25	25	/	22.56	/	24.00
	16QAM	50	0	/	22.75	/	24.00
		1	0	/	22.74	/	24.00
		1	25	/	22.78	/	24.00
		1	49	/	22.43	/	24.00
		25	0	/	21.84	/	23.00
		25	13	/	21.71	/	23.00
		25	25	/	21.52	/	23.00
		50	0	/	21.76	/	23.00



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LTE FDD Band 17				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	QPSK	1	0	/	23790	/	25.00
		1	13	/	23.76	/	25.00
		1	24	/	24.14	/	25.00
		12	0	/	23.90	/	25.00
		12	6	/	22.84	/	24.00
		12	13	/	23.08	/	24.00
		25	0	/	22.66	/	24.00
	16QAM	1	0	/	22.97	/	24.00
		1	13	/	22.65	/	24.00
		1	24	/	23.55	/	24.00
		12	0	/	22.89	/	24.00
		12	6	/	21.57	/	23.00
		12	13	/	22.42	/	23.00
		25	0	/	21.96	/	23.00
		25	0	/	21.93	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	23790	/	25.00
		1	25	/	23.90	/	25.00
		1	49	/	24.06	/	25.00
		25	0	/	23.76	/	25.00
		25	13	/	22.88	/	24.00
		25	25	/	23.09	/	24.00
		50	0	/	22.73	/	24.00
	16QAM	1	0	/	22.99	/	24.00
		1	25	/	22.51	/	24.00
		1	49	/	23.41	/	24.00
		25	0	/	22.88	/	24.00
		25	13	/	21.52	/	23.00
		25	25	/	22.33	/	23.00
		50	0	/	21.87	/	23.00
		50	0	/	21.65	/	23.00

LTE Band 26				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
1.4MHz	QPSK	1	0	26697	26865	27033	25.00
		1	2	23.41	23.66	23.01	25.00
		1	5	23.68	23.88	23.50	25.00
		3	0	23.68	24.17	23.62	25.00
		3	2	23.59	23.68	23.73	25.00
		3	3	23.82	23.88	23.91	25.00
		6	0	24.09	24.14	24.20	25.00
	16QAM	1	0	22.74	22.81	22.51	24.00
		1	2	22.57	22.78	22.19	24.00
		1	5	22.83	22.85	22.23	24.00
		3	0	22.53	22.60	22.40	24.00
		3	2	22.70	22.61	22.70	24.00
		3	3	23.17	23.09	23.02	24.00
		6	0	23.02	23.11	23.03	24.00
		6	0	21.43	21.48	21.52	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	26705	26865	27025	25.00
		1	7	23.50	23.73	23.06	25.00
		1	14	23.63	23.94	23.07	25.00
		1	14	23.61	24.09	23.82	25.00



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	16QAM	8	0	22.68	22.69	22.71	24.00
		8	4	22.85	22.90	22.95	24.00
		8	7	23.18	23.23	23.16	24.00
		15	0	22.90	22.86	22.67	24.00
		1	0	22.42	22.70	22.49	24.00
		1	7	22.76	22.83	22.60	24.00
		1	14	22.44	22.30	22.74	24.00
		8	0	21.74	21.69	21.70	23.00
		8	4	22.00	22.01	21.93	23.00
		8	7	22.05	22.00	21.95	23.00
		15	0	21.77	21.86	21.83	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	23.57	23.78	24.00	25.00
		1	13	23.78	23.93	24.32	25.00
		1	24	23.35	24.16	23.52	25.00
		12	0	22.73	22.73	22.83	24.00
		12	6	22.91	22.93	22.97	24.00
		12	13	23.17	23.27	23.24	24.00
	16QAM	25	0	22.92	22.96	22.70	24.00
		1	0	22.24	22.72	22.31	24.00
		1	13	22.82	22.82	22.44	24.00
		1	24	22.75	22.02	22.27	24.00
		12	0	21.78	21.79	21.81	23.00
		12	6	21.97	21.94	21.90	23.00
		12	13	22.70	21.80	21.70	23.00
		25	0	21.79	21.90	21.56	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26740	26865	26990	
10MHz	QPSK	1	0	23.97	23.74	23.98	25.00
		1	25	24.08	24.02	23.69	25.00
		1	49	23.39	24.21	23.70	25.00
		25	0	22.71	22.77	22.69	24.00
		25	13	22.97	22.87	22.85	24.00
		25	25	23.29	23.24	23.31	24.00
	16QAM	50	0	22.95	22.92	22.75	24.00
		1	0	22.72	22.74	23.05	24.00
		1	25	22.62	22.86	22.79	24.00
		1	49	22.94	22.12	22.67	24.00
		25	0	21.63	21.72	21.70	23.00
		25	13	22.06	21.99	22.00	23.00
		25	25	21.80	22.00	21.04	23.00
		50	0	21.94	21.92	21.67	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26765	26865	26965	
15MHz	QPSK	1	0	23.13	23.69	24.21	25.00
		1	38	23.68	23.94	23.71	25.00
		1	74	23.85	24.18	23.72	25.00
		36	0	23.12	22.72	23.76	24.00
		36	18	23.26	22.86	23.12	24.00
		36	39	23.76	23.24	23.46	24.00
	16QAM	75	0	22.85	23.02	23.09	24.00
		1	0	22.35	22.68	22.46	24.00
		1	38	22.64	22.86	22.74	24.00
		1	74	22.79	22.30	23.00	24.00
		36	0	22.13	21.70	22.43	23.00
		36	18	22.22	21.92	22.26	23.00
		36	39	22.19	22.20	22.19	23.00
		75	0	21.85	21.94	21.96	23.00



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LTE Band 25				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26047	26365	26683	
1.4MHz	QPSK	1	0	24.20	24.07	24.27	25.00
		1	2	24.11	24.15	24.27	25.00
		1	5	24.21	24.07	24.39	25.00
		3	0	23.73	23.91	24.15	25.00
		3	2	24.00	24.10	24.02	25.00
		3	3	24.10	23.96	24.26	25.00
		6	0	23.28	23.33	23.37	24.00
	16QAM	1	0	23.01	23.10	23.49	24.00
		1	2	23.00	23.10	23.60	24.00
		1	5	22.73	23.15	23.31	24.00
		3	0	22.90	22.78	23.42	24.00
		3	2	22.85	23.05	23.43	24.00
		3	3	23.14	22.95	23.05	24.00
		6	0	22.32	22.21	22.20	23.00
3MHz	QPSK	1	0	24.10	23.94	24.31	25.00
		1	7	24.07	24.12	24.48	25.00
		1	14	23.92	23.96	24.34	25.00
		8	0	22.74	22.98	23.17	24.00
		8	4	23.32	23.29	23.33	24.00
		8	7	23.02	23.03	23.31	24.00
		15	0	23.27	23.32	23.48	24.00
	16QAM	1	0	22.86	23.13	23.54	24.00
		1	7	23.04	23.34	22.90	24.00
		1	14	22.94	23.16	23.07	24.00
		8	0	21.96	21.74	22.43	23.00
		8	4	21.92	22.06	22.35	23.00
		8	7	22.14	22.05	21.96	23.00
		15	0	22.28	22.27	22.51	23.00
5MHz	QPSK	1	0	24.05	24.15	24.34	25.00
		1	13	24.13	24.28	24.50	25.00
		1	24	24.16	24.01	24.38	25.00
		12	0	22.84	22.94	23.08	24.00
		12	6	23.24	23.27	23.34	24.00
		12	13	23.09	23.11	23.36	24.00
		25	0	23.21	23.20	23.50	24.00
	16QAM	1	0	22.93	23.20	23.52	24.00
		1	13	22.86	23.06	23.65	24.00
		1	24	23.01	23.06	23.64	24.00
		12	0	21.94	21.70	22.39	23.00
		12	6	21.98	22.07	22.35	23.00
		12	13	22.08	22.02	22.06	23.00
		25	0	22.22	22.42	22.61	23.00
10MHz	QPSK	1	0	24.17	24.33	24.36	25.00
		1	25	24.20	24.45	24.50	25.00
		1	49	24.19	24.16	24.55	25.00
		25	0	22.76	23.03	23.03	24.00
		25	13	23.22	23.24	23.42	24.00
		25	25	23.18	23.04	23.36	24.00
		50	0	23.24	23.28	23.51	24.00



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	16QAM	1	0	23.08	23.18	23.27	24.00
		1	25	23.15	23.65	23.50	24.00
		1	49	22.77	22.90	23.59	24.00
		25	0	21.91	21.86	22.37	23.00
		25	13	21.91	22.16	22.42	23.00
		25	25	22.07	21.92	22.05	23.00
		50	0	22.11	22.25	22.37	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26115	26365	26615	
15MHz	QPSK	1	0	24.26	24.24	24.26	25.00
		1	38	24.05	24.07	24.41	25.00
		1	74	24.24	24.13	24.34	25.00
		36	0	22.83	23.05	23.11	24.00
		36	18	23.22	23.25	23.41	24.00
		36	39	23.08	23.04	23.29	24.00
		75	0	23.23	23.22	23.52	24.00
	16QAM	1	0	23.16	23.06	23.34	24.00
		1	38	23.00	22.98	23.36	24.00
		1	74	23.18	23.11	23.49	24.00
		36	0	21.85	21.74	22.32	23.00
		36	18	21.91	22.17	22.37	23.00
		36	39	22.08	21.85	21.99	23.00
		75	0	22.17	22.19	22.57	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26140	26365	26590	
20MHz	QPSK	1	0	23.90	24.08	24.07	25.00
		1	50	24.51	24.25	24.44	25.00
		1	99	24.12	24.13	24.28	25.00
		50	0	22.83	22.98	23.10	24.00
		50	25	23.24	23.25	23.48	24.00
		50	50	23.03	23.14	23.29	24.00
		100	0	23.16	23.28	23.46	24.00
	16QAM	1	0	23.01	22.82	23.30	24.00
		1	50	23.04	23.22	23.38	24.00
		1	99	22.96	23.04	22.96	24.00
		50	0	21.92	21.83	22.34	23.00
		50	25	21.97	22.20	22.31	23.00
		50	50	21.99	21.95	22.06	23.00
		100	0	22.21	22.32	22.34	23.00

LTE Band 66				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	21.36	21.42	20.72	22.50
		1	2	21.39	21.64	20.69	22.50
		1	5	21.47	21.37	20.57	22.50
		3	0	21.58	21.00	20.66	22.50
		3	1	21.27	21.83	20.90	22.50
		3	3	21.13	21.14	21.05	22.50
		6	0	20.52	20.60	19.90	21.50
	16QAM	1	0	20.51	20.19	20.15	21.50
		1	2	20.90	20.39	20.06	21.50
		1	5	20.58	20.12	19.60	21.50
		3	0	20.13	20.15	19.78	21.50
		3	1	20.49	20.24	19.61	21.50
		3	3	19.63	20.34	19.57	21.50
		6	0	19.47	19.60	18.82	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	



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3MHz	QPSK	1	0	21.50	21.38	20.87	22.50
		1	7	21.51	21.41	20.96	22.50
		1	14	20.52	21.50	20.75	22.50
		8	0	20.63	20.10	19.62	21.50
		8	4	20.34	20.79	19.83	21.50
		8	7	20.12	20.30	19.96	21.50
	16QAM	15	0	20.44	20.53	19.89	21.50
		1	0	21.34	20.55	19.55	21.50
		1	7	20.46	20.34	19.83	21.50
		1	14	21.50	20.41	19.66	21.50
		8	0	19.18	19.08	18.60	20.50
		8	4	19.40	19.06	18.50	20.50
5MHz	QPSK	8	7	18.65	19.47	18.51	20.50
		15	0	19.52	19.41	18.86	20.50
	16QAM	15	0	19.52	19.41	18.86	20.50
		15	0	19.52	19.41	18.86	20.50
		15	0	19.52	19.41	18.86	20.50
		15	0	19.52	19.41	18.86	20.50
10MHz	QPSK	1	0	21.39	21.44	20.83	22.50
		1	13	21.58	21.36	21.16	22.50
		1	24	21.32	21.16	20.75	22.50
		12	0	20.61	20.16	19.73	21.50
		12	6	20.21	20.78	19.76	21.50
		12	13	20.14	20.19	19.92	21.50
	16QAM	25	0	20.61	20.47	19.93	21.50
		1	0	20.50	19.91	19.80	21.50
		1	13	20.39	20.11	19.55	21.50
		1	24	20.49	19.95	19.50	21.50
		12	0	19.22	19.02	18.61	20.50
		12	6	19.48	19.00	18.69	20.50
15MHz	QPSK	12	13	18.63	19.54	18.61	20.50
		25	0	19.47	19.11	18.97	20.50
	16QAM	25	0	19.47	19.11	18.97	20.50
		25	0	19.47	19.11	18.97	20.50
		25	0	19.47	19.11	18.97	20.50
		25	0	19.47	19.11	18.97	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
		131997		132322	132647		
		131997		132322	132647		
		131997		132322	132647		
		131997		132322	132647		
		131997		132322	132647		
	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
		132022		132322	132622		
		132022		132322	132622		
		132022		132322	132622		
		132022		132322	132622		
		132022		132322	132622		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
		132047		132322	132597		
		132047		132322	132597		
		132047		132322	132597		
		132047		132322	132597		
		132047		132322	132597		
	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
		132047		132322	132597		
		132047		132322	132597		
		132047		132322	132597		
		132047		132322	132597		
		132047		132322	132597		



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		75	0	19.56	19.41	19.09	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 132072	Channel 132322	Channel 132572	Tune up
20MHz	QPSK	1	0	21.35	21.23	20.54	22.50
		1	50	21.33	21.37	21.06	22.50
		1	99	21.07	21.22	20.95	22.50
		50	0	20.51	20.22	19.65	21.50
		50	25	20.35	20.82	19.91	21.50
		50	50	20.08	20.14	19.95	21.50
		100	0	20.37	20.40	19.97	21.50
	16QAM	1	0	20.12	20.13	19.69	21.50
		1	50	20.24	20.08	19.64	21.50
		1	99	19.75	20.41	19.53	21.50
		50	0	19.06	19.10	18.57	20.50
		50	25	19.30	19.17	18.60	20.50
		50	50	18.75	19.57	18.56	20.50
		100	0	19.21	19.20	18.82	20.50

LTE Band 41 2496 - 2690				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel 39675	Channel 40148	Channel 40620	Channel 41093	Channel 41565	Tune up
5MHz	QPSK	1	0	23.34	23.21	23.22	22.99	23.11	24.00
		1	13	23.31	23.28	23.25	23.24	23.2	24.00
		1	24	23.25	23.1	23.15	23.3	23.01	24.00
		12	0	21.96	21.75	22.29	22.03	22.02	23.00
		12	6	22.35	22.16	22.55	22.34	22.21	23.00
		12	13	22.38	22.13	22.07	21.96	21.87	23.00
		25	0	22.57	22.33	22.49	22.17	22.21	23.00
	16QAM	1	0	21.66	21.37	21.53	21.41	21.41	23.00
		1	13	21.55	21.4	21.5	21.46	21.55	23.00
		1	24	21.66	21.17	21.46	21.17	21.21	23.00
		12	0	20.37	20.28	20.68	20.27	20.22	22.00
		12	6	20.62	20.37	20.53	20.36	20.3	22.00
		12	13	20.44	20.12	20.44	20	20.17	22.00
		25	0	21.59	21.33	21.73	21.21	21.56	22.00
10MHz	QPSK	1	0	23.35	23.14	23.36	23.09	23.25	24.00
		1	25	23.4	23.37	23.45	23.15	23.23	24.00
		1	49	23.42	23.08	23.2	23.23	23.14	24.00
		25	0	22.02	21.8	22.39	21.95	22.06	23.00
		25	13	22.4	22.17	22.45	22.28	22.21	23.00
		25	25	22.28	22.22	22.13	22.02	21.92	23.00
		50	0	22.59	22.39	22.37	22.23	22.27	23.00
	16QAM	1	0	21.69	21.33	21.67	21.31	21.45	23.00
		1	25	21.66	21.38	21.52	21.41	21.37	23.00
		1	49	21.76	21.18	21.43	21.18	21.44	23.00
		25	0	20.29	20.24	20.69	20.24	20.22	22.00
		25	13	20.67	20.46	20.43	20.4	20.3	22.00
		25	25	20.43	20.16	20.49	20.04	20.14	22.00
		50	0	21.61	21.3	21.3	21.13	21.35	22.00
15MHz	QPSK	1	0	23.21	23.08	23.31	23.1	23.04	24.00
		1	38	23.26	23.27	23.14	23.17	23.03	24.00
		1	74	23.39	23.16	23.22	23.22	22.99	24.00
		36	0	21.94	21.84	22.48	21.9	22.05	23.00
		36	18	22.38	22.24	22.45	22.22	22.25	23.00
		36	39	22.21	22.28	22.11	22.02	22	23.00



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	16QAM	75	0	22.54	22.38	22.41	22.21	22.15	23.00
		1	0	21.52	21.35	21.65	21.23	21.38	23.00
		1	38	21.63	21.46	21.47	21.4	21.27	23.00
		1	74	21.47	21.22	21.43	21.11	21.2	23.00
		36	0	20.31	20.21	20.59	20.14	20.24	22.00
		36	18	20.57	20.41	20.36	20.34	20.28	22.00
		36	39	20.5	20.21	20.45	20.14	20.19	22.00
		75	0	21.43	21.38	21.42	21.09	21.2	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	23.03	23.02	23.41	23.01	23.07	24.00
		1	50	23.28	23.25	23.4	23.22	23.46	24.00
		1	99	23.18	23.14	23.17	23.12	22.91	24.00
		50	0	22.02	21.93	22.51	22.65	22.11	23.00
		50	25	22.31	22.18	22.47	22.19	22.68	23.00
		50	50	22.23	22.23	22.09	22.11	21.95	23.00
		100	0	22.49	22.44	22.39	22.26	22.51	23.00
	16QAM	1	0	21.36	21.25	21.55	21.22	21.39	23.00
		1	50	21.54	21.42	21.47	21.38	21.31	23.00
		1	99	21.4	21.23	21.49	21.21	21.24	23.00
		50	0	20.26	20.21	20.55	20.21	20.33	22.00
		50	25	20.51	20.38	20.44	20.36	20.27	22.00
		50	50	20.42	20.23	20.47	20.11	20.28	22.00
		100	0	21.42	21.35	21.42	21.12	21.46	22.00

LTE Band 71				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	QPSK	1	0	133147	133297	133447	25.00
		1	13	23.52	23.88	23.89	25.00
		1	24	23.84	24.29	24.17	25.00
		12	0	23.67	23.88	23.86	25.00
		12	6	22.52	22.52	22.62	24.00
		12	13	23.19	23.2	23.18	24.00
	16QAM	12	13	22.89	22.9	22.89	24.00
		25	0	22.96	23.02	23.07	24.00
		1	0	22.96	23.02	23.07	24.00
		1	13	23.09	23.15	22.73	24.00
		1	24	22.99	22.9	23.02	24.00
		12	0	22.53	22.8	22.49	24.00
10MHz	QPSK	12	6	21.96	21.89	21.9	23.00
		12	13	21.61	21.56	21.65	23.00
		12	25	21.83	21.79	21.76	23.00
		25	0	22.01	22.23	21.96	23.00
	16QAM	1	0	23.72	23.97	24.17	25.00
		1	25	24.02	24.03	24.41	25.00
		1	49	23.82	23.98	24.02	25.00
		25	0	22.51	22.44	22.5	24.00
		25	13	23.11	23.07	23.13	24.00
		25	25	22.89	22.81	22.71	24.00
20MHz	QPSK	50	0	23.02	23.1	23.15	24.00
		1	0	23.06	23.08	23.51	24.00
		1	25	22.51	22.88	23.75	24.00
		1	49	22.66	22.88	22.9	24.00
		25	0	21.8	21.71	21.63	23.00
		25	13	21.76	21.66	21.64	23.00
30MHz	QPSK	25	25	21.93	21.97	21.89	23.00
		50	0	21.97	22.12	22.1	23.00
	16QAM	1	0	23.72	23.97	24.17	25.00
		1	25	24.02	24.03	24.41	25.00
		1	49	23.82	23.98	24.02	25.00
		25	0	22.51	22.44	22.5	24.00
40MHz	QPSK	25	13	23.11	23.07	23.13	24.00
		25	25	22.89	22.81	22.71	24.00
		50	0	23.02	23.1	23.15	24.00
		1	0	23.06	23.08	23.51	24.00
		1	25	22.51	22.88	23.75	24.00
		1	49	22.66	22.88	22.9	24.00
50MHz	QPSK	25	0	21.8	21.71	21.63	23.00
		25	13	21.76	21.66	21.64	23.00
		25	25	21.93	21.97	21.89	23.00
		50	0	21.97	22.12	22.1	23.00
	16QAM	1	0	23.72	23.97	24.17	25.00
		1	25	24.02	24.03	24.41	25.00
		1	49	23.82	23.98	24.02	25.00
		25	0	22.51	22.44	22.5	24.00
		25	13	23.11	23.07	23.13	24.00
		25	25	22.89	22.81	22.71	24.00



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				/	133297	/	
15MHz	QPSK	1	0	/	23.95	/	25.00
		1	38	/	24.01	/	25.00
		1	74	/	23.72	/	25.00
		36	0	/	22.47	/	24.00
		36	18	/	23.15	/	24.00
		36	39	/	22.84	/	24.00
		75	0	/	23.07	/	24.00
	16QAM	1	0	/	22.93	/	24.00
		1	38	/	23.24	/	24.00
		1	74	/	23.11	/	24.00
		36	0	/	21.76	/	23.00
		36	18	/	21.7	/	23.00
		36	39	/	22.01	/	23.00
		75	0	/	22.21	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	133322	/	
20MHz	QPSK	1	0	/	23.76	/	25.00
		1	50	/	24.12	/	25.00
		1	99	/	23.86	/	25.00
		50	0	/	22.65	/	24.00
		50	25	/	23.17	/	24.00
		50	50	/	22.79	/	24.00
		100	0	/	23.09	/	24.00
	16QAM	1	0	/	22.91	/	24.00
		1	50	/	22.64	/	24.00
		1	99	/	22.87	/	24.00
		50	0	/	21.86	/	23.00
		50	25	/	21.67	/	23.00
		50	50	/	21.91	/	23.00
		100	0	/	22.02	/	23.00



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2 Conducted Power of WIFI and Bluetooth

2.1 Conducted Power of 2.4G WIFI

WIFI 2.4G					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	16.66	18.00
	6	2437		17.10	18.00
	11	2462		16.92	18.00
802.11g	1	2412	6	16.42	17.50
	6	2437		16.63	17.50
	11	2462		16.20	17.50
802.11n HT20	1	2412	6.5	15.63	16.50
	6	2437		15.89	16.50
	11	2462		14.82	16.50
802.11n HT40	3	2422	13.5	15.85	16.50
	6	2437		15.33	16.50
	9	2452		13.61	14.50



2.2 Conducted Power of 5G WIFI

WIFI 5G					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	15.88	17.00
		40	5200	16.03	17.00
		48	5240	16.12	17.00
	802.11n HT20	36	5180	15.70	17.00
		40	5200	15.89	17.00
		48	5240	15.96	17.00
	802.11n HT40	38	5190	14.27	15.50
		46	5230	15.74	16.50
	802.11ac VHT20	36	5180	14.67	16.00
		40	5200	14.82	16.00
		48	5240	14.85	16.00
	802.11ac VHT40	38	5190	14.46	15.50
		46	5230	14.49	15.50
	802.11ac VHT80	42	5210	13.63	15.00
5GHz U-NII-2A	802.11a	52	5260	15.63	17.00
		60	5300	16.23	17.00
		64	5320	16.36	17.00
	802.11n HT20	52	5260	15.41	17.00
		60	5300	16.03	17.00
		64	5320	16.15	17.00
	802.11n HT40	54	5270	15.60	16.50
		62	5310	16.21	16.50
	802.11ac VHT20	52	5260	14.81	16.00
		60	5300	14.90	16.00
		64	5320	15.01	16.00
	802.11ac VHT40	54	5270	14.60	15.50
		62	5310	14.69	15.50
	802.11ac VHT80	58	5290	14.15	15.00
5GHz UNII-2C	802.11a	100	5500	15.98	17.00
		116	5580	16.55	17.00
		140	5700	16.22	17.00
	802.11n HT20	100	5500	15.83	17.00
		116	5580	16.34	17.00
		140	5700	16.02	17.00
	802.11n HT40	102	5510	15.82	17.00
		118	5590	15.81	17.00
		134	5670	16.11	17.00
	802.11ac VHT20	100	5500	14.66	15.50
		116	5580	15.18	15.50
		140	5700	14.37	15.50



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	802.11ac VHT40	102	5510	14.65	15.50
		118	5590	14.71	15.50
		134	5670	14.43	15.50
	802.11ac VHT80	106	5530	13.83	14.50
		122	5610	13.88	14.50
5GHz UNII-3	802.11a	149	5745	15.86	17.00
		157	5785	15.78	17.00
		165	5825	16.05	17.00
	802.11n HT20	149	5745	15.77	17.00
		157	5785	15.65	17.00
		165	5825	15.92	17.00
	802.11n HT40	151	5755	15.09	16.50
		159	5795	15.43	16.50
	802.11ac VHT20	149	5745	14.02	15.50
		157	5785	14.60	15.50
		165	5825	14.73	15.50
	802.11ac VHT40	151	5755	14.43	15.50
		159	5795	14.77	15.50
	802.11ac VHT80	155	5775	13.34	14.50



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2.3 Conducted Power of Bluetooth

Bluetooth		Average Conducted Power(dBm)			Tune up
Band	Channel	0	39	78	
BT	GFSK	10.50	10.50	9.82	11.00
	$\pi/4$ DQPSK	7.81	7.79	7.32	8.50
	8DPSK	7.81	7.79	7.32	8.50
Band	Channel	0	19	39	Tune up
BLE 1M	GFSK	0.93	1.26	0.76	2.00

- End of the Appendix -