

Appendix E

Conducted RF Output Power



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1 Conducted Power of Legacy

1.1 Conducted Power of Legacy (Ant0)

WCDMA Band II					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	24.1	23.81	23.86	24.50
HSDPA	Subtest 1	20.90	20.59	20.73	21.00
	Subtest 2	20.90	20.59	20.72	21.00
	Subtest 3	20.91	20.59	20.74	21.00
	Subtest 4	20.90	20.58	20.73	21.00
HSUPA	Subtest 1	18.83	18.95	18.80	20.00
	Subtest 2	19.34	18.95	19.04	20.00
	Subtest 3	19.32	18.96	19.02	20.00
	Subtest 4	19.05	18.68	18.79	20.00
	Subtest 5	18.99	18.73	19.01	20.00

WCDMA Band IV					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	23.32	23.44	23.29	24.50
HSDPA	Subtest 1	20.98	21.21	21.20	21.50
	Subtest 2	20.99	21.20	21.19	21.50
	Subtest 3	21.00	21.20	21.20	21.50
	Subtest 4	20.96	21.21	21.18	21.50
HSUPA	Subtest 1	19.16	19.24	19.18	20.50
	Subtest 2	19.03	19.09	19.10	20.50
	Subtest 3	18.81	18.61	19.04	20.50
	Subtest 4	18.70	19.25	18.77	20.50
	Subtest 5	19.32	18.79	19.30	20.50

WCDMA Band V					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	23.62	23.90	23.87	24.50
HSDPA	Subtest 1	21.39	21.62	21.71	22.00
	Subtest 2	21.31	21.65	21.67	22.00
	Subtest 3	21.34	21.68	21.69	22.00
	Subtest 4	21.23	21.54	21.62	22.00
HSUPA	Subtest 1	19.40	19.96	19.79	20.50
	Subtest 2	19.44	19.01	19.59	20.50
	Subtest 3	19.35	19.15	19.80	20.50
	Subtest 4	18.95	19.26	19.25	20.50
	Subtest 5	19.55	20.42	20.45	20.50



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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	22.59	22.63	22.88	23.50
		1	2	22.78	22.72	23.10	23.50
		1	5	22.61	22.58	22.94	23.50
		3	0	22.69	22.62	23.04	23.50
		3	2	22.78	22.75	23.09	23.50
		3	3	22.71	22.68	23.05	23.50
		6	0	21.80	21.69	22.13	22.50
	16QAM	1	0	21.96	21.90	22.24	22.50
		1	2	22.17	21.97	22.33	22.50
		1	5	22.01	21.82	21.94	22.50
		3	0	21.69	21.70	22.09	22.50
		3	2	21.75	21.69	22.07	22.50
		3	3	21.75	21.61	22.07	22.50
		6	0	20.89	20.80	21.11	21.50
3MHz	QPSK	1	0	22.40	22.62	23.00	23.50
		1	7	22.85	22.59	23.01	23.50
		1	14	22.78	22.51	22.98	23.50
		8	0	21.76	21.47	22.01	22.50
		8	4	21.81	21.70	22.07	22.50
		8	7	21.82	21.53	22.05	22.50
		15	0	21.78	21.67	22.09	22.50
	16QAM	1	0	22.06	21.77	22.08	22.50
		1	7	22.17	21.89	22.44	22.50
		1	14	21.99	21.80	22.22	22.50
		8	0	20.86	20.77	21.13	21.50
		8	4	20.90	20.82	21.18	21.50
		8	7	20.90	20.56	21.15	21.50
		15	0	20.79	20.72	21.10	21.50
5MHz	QPSK	1	0	22.56	22.48	22.86	23.50
		1	13	22.70	22.59	23.06	23.50
		1	24	22.59	22.57	22.93	23.50
		12	0	21.76	21.72	22.09	22.50
		12	6	21.86	21.59	22.12	22.50
		12	13	21.83	21.69	22.11	22.50
		25	0	21.83	21.72	22.10	22.50
	16QAM	1	0	21.96	21.82	22.15	22.50
		1	13	22.01	21.91	22.28	22.50
		1	24	22.03	21.70	22.11	22.50
		12	0	20.77	20.75	21.04	21.50
		12	6	20.90	20.80	21.09	21.50
		12	13	20.87	20.64	21.05	21.50
		25	0	20.87	20.76	21.11	21.50
10MHz	QPSK	1	0	22.15	22.74	22.71	23.50
		1	25	22.57	22.70	22.90	23.50
		1	49	22.70	22.67	23.03	23.50
		25	0	21.82	21.82	22.13	22.50
		25	13	21.87	21.76	22.08	22.50
		25	25	21.92	21.72	22.12	22.50
		50	0	21.88	21.78	22.12	22.50



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		1	0	21.80	21.91	22.00	22.50
		1	25	21.98	21.91	22.06	22.50
		1	49	22.06	21.84	22.27	22.50
		25	0	20.85	20.83	21.14	21.50
		25	13	20.91	20.79	21.09	21.50
		25	25	20.94	20.77	21.14	21.50
		50	0	20.91	20.81	21.11	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	22.46	22.70	22.55	23.50
		1	38	22.79	22.66	22.87	23.50
		1	74	22.67	22.55	22.90	23.50
		36	0	21.80	21.77	21.91	22.50
		36	18	21.84	21.76	22.00	22.50
		36	39	21.87	21.72	22.05	22.50
		75	0	21.82	21.73	21.98	22.50
	16QAM	1	0	21.94	21.90	21.78	22.50
		1	38	22.01	21.72	22.22	22.50
		1	74	22.00	21.76	22.21	22.50
		36	0	20.76	20.75	20.89	21.50
		36	18	20.85	20.77	20.98	21.50
		36	39	20.88	20.69	21.04	21.50
		75	0	20.85	20.75	20.98	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	22.33	22.42	22.34	23.50
		1	50	22.73	22.63	22.68	23.50
		1	99	22.44	22.14	22.23	23.50
		50	0	21.77	21.62	21.25	22.50
		50	25	21.86	21.53	21.49	22.50
		50	50	21.87	21.62	21.68	22.50
		100	0	21.80	21.69	21.57	22.50
	16QAM	1	0	21.68	21.58	21.18	22.50
		1	50	21.82	21.73	21.78	22.50
		1	99	21.45	21.26	21.55	22.50
		50	0	20.66	20.68	20.34	21.50
		50	25	20.88	20.56	20.49	21.50
		50	50	20.92	20.54	20.52	21.50
		100	0	20.81	20.52	20.53	21.50

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	22.10	22.41	22.19	23.50
		1	2	22.24	22.51	22.36	23.50
		1	5	22.13	22.37	22.21	23.50
		3	0	22.22	22.50	22.29	23.50
		3	2	22.25	22.55	22.31	23.50
		3	3	22.18	22.47	22.26	23.50
		6	0	21.18	21.47	21.30	22.50
	16QAM	1	0	21.42	21.61	21.35	22.50
		1	2	21.60	21.80	21.61	22.50
		1	5	21.45	21.34	21.26	22.50
		3	0	21.23	21.43	21.24	22.50
		3	2	21.25	21.52	21.22	22.50
		3	3	21.26	21.38	21.30	22.50
		6	0	20.40	20.65	20.42	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up



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				19965	20175	20385	
3MHz	QPSK	1	0	22.16	22.44	22.14	23.50
		1	7	22.30	22.34	22.23	23.50
		1	14	22.21	22.22	22.14	23.50
		8	0	21.17	21.19	21.24	22.50
		8	4	21.23	21.26	21.24	22.50
		8	7	21.17	21.21	21.17	22.50
	16QAM	15	0	21.15	21.40	21.27	22.50
		1	0	21.49	21.71	21.36	22.50
		1	7	21.60	21.73	21.54	22.50
		1	14	21.46	21.64	21.49	22.50
		8	0	20.29	20.51	20.38	21.50
		8	4	20.36	20.62	20.37	21.50
5MHz	QPSK	8	7	20.32	20.54	20.19	21.50
		15	0	20.26	20.41	20.27	21.50
	16QAM	Channel	Channel	Channel	Channel	Channel	Tune up
		19975	20175	20375			
		1	0	21.97	22.32	22.17	23.50
		1	13	22.25	22.49	22.25	23.50
	16QAM	1	24	22.13	22.36	22.13	23.50
		12	0	21.15	21.38	21.30	22.50
		12	6	21.22	21.48	21.34	22.50
		12	13	21.24	21.45	21.28	22.50
		25	0	21.19	21.41	21.31	22.50
		1	0	21.39	21.62	21.47	22.50
10MHz	QPSK	1	13	21.41	21.72	21.47	22.50
		1	24	21.19	21.55	21.45	22.50
	16QAM	12	0	20.22	20.47	20.29	21.50
		12	6	20.15	20.53	20.32	21.50
		12	13	20.30	20.44	20.30	21.50
		25	0	20.16	20.41	20.39	21.50
	QPSK	Channel	Channel	Channel	Channel	Channel	Tune up
		20000	20175	20350			
		1	0	22.03	22.36	22.32	23.50
		1	25	22.28	22.54	22.40	23.50
		1	49	22.21	22.41	22.20	23.50
		25	0	21.11	21.40	21.36	22.50
15MHz	QPSK	25	13	21.17	21.48	21.34	22.50
		25	25	21.29	21.51	21.32	22.50
		50	0	21.15	21.38	21.35	22.50
	16QAM	1	0	21.28	21.20	21.34	22.50
		1	25	21.49	21.78	21.68	22.50
		1	49	21.43	21.69	21.47	22.50
	QPSK	25	0	20.18	20.40	20.41	21.50
		25	13	20.26	20.46	20.30	21.50
		25	25	20.29	20.50	20.32	21.50
		50	0	20.26	20.34	20.41	21.50
	16QAM	Channel	Channel	Channel	Channel	Channel	Tune up
		20025	20175	20325			
		1	0	21.91	22.09	22.34	23.50
		1	38	22.23	22.46	22.37	23.50
		1	74	22.25	22.29	22.21	23.50
		36	0	21.11	21.37	21.42	22.50
15MHz	QPSK	36	18	21.21	21.22	21.42	22.50
		36	39	21.31	21.47	21.30	22.50
		75	0	21.19	21.46	21.29	22.50
	16QAM	1	0	21.21	21.54	21.61	22.50
		1	38	21.54	21.79	21.56	22.50
		1	74	21.56	21.66	21.41	22.50
	QPSK	36	0	20.14	20.37	20.32	21.50
		36	18	20.27	20.32	20.34	21.50



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		36	39	20.38	20.58	20.28	21.50
		75	0	20.28	20.45	20.41	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	22.02	/	23.50
		1	50	/	22.48	/	23.50
		1	99	/	22.18	/	23.50
		50	0	/	21.28	/	22.50
		50	25	/	21.42	/	22.50
		50	50	/	21.53	/	22.50
		100	0	/	21.43	/	22.50
	16QAM	1	0	/	21.36	/	22.50
		1	50	/	21.84	/	22.50
		1	99	/	21.44	/	22.50
		50	0	/	20.31	/	21.50
		50	25	/	20.54	/	21.50
		50	50	/	20.61	/	21.50
		100	0	/	20.50	/	21.50

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	22.67	22.38	22.88	23.50
		1	2	22.81	22.65	23.01	23.50
		1	5	22.61	22.26	22.89	23.50
		3	0	22.80	22.48	22.97	23.50
		3	2	22.81	22.65	23.02	23.50
		3	3	22.81	22.36	22.95	23.50
		6	0	21.77	21.54	21.98	22.50
	16QAM	1	0	21.96	21.81	22.17	22.50
		1	2	22.06	21.98	22.20	22.50
		1	5	21.99	21.71	22.00	22.50
		3	0	21.71	21.58	21.85	22.50
		3	2	21.80	21.60	21.88	22.50
		3	3	21.84	21.52	22.00	22.50
		6	0	20.90	20.73	21.04	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20415	20525	20635	
3MHz	QPSK	1	0	22.75	22.54	22.90	23.50
		1	7	22.86	22.56	23.09	23.50
		1	14	22.70	22.61	22.92	23.50
		8	0	21.74	21.54	21.94	22.50
		8	4	21.76	21.60	21.98	22.50
		8	7	21.73	21.52	21.94	22.50
		15	0	21.76	21.35	21.93	22.50
	16QAM	1	0	22.08	21.84	22.04	22.50
		1	7	22.27	21.97	22.23	22.50
		1	14	21.96	21.75	22.13	22.50
		8	0	20.85	20.67	21.05	21.50
		8	4	20.85	20.60	21.06	21.50
		8	7	20.77	20.67	21.01	21.50
		15	0	20.80	20.55	20.97	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	22.69	22.48	22.47	23.50
		1	13	22.56	22.59	22.94	23.50
		1	24	22.41	22.58	22.62	23.50
		12	0	21.76	21.49	21.94	22.50



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	16QAM	12	6	21.79	21.61	21.97	22.50
		12	13	21.69	21.52	21.91	22.50
		25	0	21.75	21.58	21.94	22.50
		1	0	21.86	21.74	22.13	22.50
		1	13	21.80	21.87	22.28	22.50
		1	24	21.85	21.94	22.07	22.50
		12	0	20.77	20.55	20.95	21.50
		12	6	20.81	20.65	20.98	21.50
		12	13	20.71	20.54	20.97	21.50
		25	0	20.78	20.59	20.98	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20525	/	
10MHz	QPSK	1	0	/	22.65	/	23.50
		1	25	/	22.51	/	23.50
		1	49	/	22.73	/	23.50
		25	0	/	21.68	/	22.50
		25	13	/	21.52	/	22.50
		25	25	/	21.68	/	22.50
	16QAM	50	0	/	21.64	/	22.50
		1	0	/	21.96	/	22.50
		1	25	/	21.72	/	22.50
		1	49	/	22.00	/	22.50
		25	0	/	20.65	/	21.50
		25	13	/	20.59	/	21.50
	16QAM	25	25	/	20.64	/	21.50
		50	0	/	20.66	/	21.50

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	23.28	23.14	23.60	24.00
		1	2	23.44	23.24	23.49	24.00
		1	5	23.26	23.13	23.54	24.00
		3	0	23.38	23.24	23.74	24.00
		3	2	23.37	23.26	23.73	24.00
		3	3	23.36	23.28	23.68	24.00
	16QAM	6	0	22.35	22.25	22.70	23.00
		1	0	22.42	22.32	22.66	23.00
		1	2	22.58	22.44	22.90	23.00
		1	5	22.59	22.43	22.59	23.00
		3	0	22.19	22.21	22.65	23.00
		3	2	22.14	22.16	22.70	23.00
	16QAM	3	3	21.95	22.16	22.66	23.00
		6	0	21.51	21.21	21.80	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23025	23095	23165	
3MHz	QPSK	1	0	23.33	23.15	23.52	24.00
		1	7	23.44	23.34	23.49	24.00
		1	14	23.23	23.22	23.42	24.00
		8	0	22.31	22.24	22.71	23.00
		8	4	22.33	22.29	22.46	23.00
		8	7	22.30	22.29	22.51	23.00
	16QAM	15	0	22.22	22.24	22.64	23.00
		1	0	22.55	22.51	22.77	23.00
		1	7	22.73	22.58	22.94	23.00
		1	14	22.58	22.48	22.77	23.00
		8	0	21.52	21.40	21.72	22.00
		8	4	21.49	21.42	21.74	22.00



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		8	7	21.51	21.43	21.69	22.00
		15	0	21.44	21.22	21.70	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	23.25	23.15	23.36	24.00
		1	13	23.29	23.23	23.61	24.00
		1	24	23.17	23.25	23.60	24.00
		12	0	22.34	22.28	22.56	23.00
		12	6	22.35	22.29	22.61	23.00
		12	13	22.31	22.28	22.56	23.00
		25	0	22.33	22.29	22.60	23.00
	16QAM	1	0	22.47	22.19	22.53	23.00
		1	13	22.06	22.36	22.83	23.00
		1	24	22.10	22.34	22.90	23.00
		12	0	21.40	21.36	21.56	22.00
		12	6	21.39	21.37	21.66	22.00
		12	13	21.33	21.29	21.54	22.00
		25	0	21.41	21.34	21.62	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	23095	/	24.00
		1	25	/	23.29	/	24.00
		1	49	/	23.46	/	24.00
		25	0	/	22.32	/	23.00
		25	13	/	22.33	/	23.00
		25	25	/	22.36	/	23.00
		50	0	/	22.34	/	23.00
	16QAM	1	0	/	22.44	/	23.00
		1	25	/	22.69	/	23.00
		1	49	/	22.63	/	23.00
		25	0	/	21.37	/	22.00
		25	13	/	21.25	/	22.00
		25	25	/	21.39	/	22.00
		50	0	/	21.36	/	22.00

LTE FDD Band 13				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23230	/	
5MHz	QPSK	1	0	/	22.87	/	24.00
		1	13	/	22.91	/	24.00
		1	24	/	22.70	/	24.00
		12	0	/	21.83	/	23.00
		12	6	/	21.95	/	23.00
		12	13	/	21.93	/	23.00
		25	0	/	21.90	/	23.00
	16QAM	1	0	/	21.67	/	23.00
		1	13	/	22.17	/	23.00
		1	24	/	21.81	/	23.00
		12	0	/	20.86	/	22.00
		12	6	/	20.95	/	22.00
		12	13	/	20.95	/	22.00
		25	0	/	20.85	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	23.01	/	24.00
		1	25	/	22.78	/	24.00
		1	49	/	22.86	/	24.00
		25	0	/	21.89	/	23.00



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		25	13	/	21.92	/	23.00
		25	25	/	21.93	/	23.00
		50	0	/	21.93	/	23.00
	16QAM	1	0	/	22.12	/	23.00
		1	25	/	22.24	/	23.00
		1	49	/	21.99	/	23.00
		25	0	/	20.91	/	22.00
		25	13	/	20.94	/	22.00
		25	25	/	20.92	/	22.00
		50	0	/	20.92	/	22.00

LTE FDD Band 17				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	QPSK	1	0	/	23790	/	24.00
		1	13	/	23.06	/	24.00
		1	24	/	23.19	/	24.00
		12	0	/	23.02	/	24.00
		12	6	/	22.09	/	23.00
		12	13	/	22.17	/	23.00
		25	0	/	22.03	/	23.00
	16QAM	1	0	/	22.15	/	23.00
		1	13	/	22.34	/	23.00
		1	24	/	22.57	/	23.00
		12	0	/	22.25	/	23.00
		12	6	/	21.18	/	22.00
		12	13	/	21.23	/	22.00
		25	0	/	21.13	/	22.00
10MHz	QPSK	1	0	/	21.25	/	22.00
		1	13	/	21.30	/	22.00
		1	24	/	21.30	/	22.00
		12	0	/	21.30	/	22.00
		12	6	/	21.30	/	22.00
		12	13	/	21.30	/	22.00
		25	0	/	21.30	/	22.00
	16QAM	1	0	/	21.30	/	22.00
		1	13	/	21.30	/	22.00
		1	24	/	21.30	/	22.00
		12	0	/	21.30	/	22.00
		12	6	/	21.30	/	22.00
		12	13	/	21.30	/	22.00
		25	0	/	21.30	/	22.00



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2 Conducted Power of WIFI and Bluetooth

2.1 Conducted Power of 2.4G WIFI

WIFI 2.4G Ant					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	15.99	16.50
	6	2437		15.97	16.50
	11	2462		15.86	16.50
802.11g	1	2412	6	13.64	14.50
	6	2437		13.92	14.50
	11	2462		13.80	14.50
802.11n HT20	1	2412	6.5	13.54	14.50
	6	2437		13.73	14.50
	11	2462		13.83	14.50
802.11n HT40	3	2422	13.5	13.61	14.50
	6	2437		13.71	14.50
	9	2452		13.39	14.50



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2.2 Conducted Power of 5G WIFI

WIFI 5G Ant					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	13.84	15.00
		40	5200	14.05	15.00
		44	5220	14.05	15.00
		48	5240	14.13	15.00
	802.11n HT20	36	5180	12.59	13.50
		40	5200	12.83	13.50
		44	5220	12.75	13.50
		48	5240	12.84	13.50
	802.11n HT40	38	5190	12.22	13.00
		46	5230	12.06	13.00
	802.11ac VHT20	36	5180	12.12	13.00
		40	5200	12.43	13.00
		44	5220	12.36	13.00
		48	5240	12.34	13.00
	802.11ac VHT40	38	5190	12.41	13.00
		46	5230	12.40	13.00
	802.11ac VHT80	42	5210	12.29	13.00
5GHz U-NII-2A	802.11a	52	5260	13.21	14.00
		56	5280	13.15	14.00
		60	5300	13.09	14.00
		64	5320	13.22	14.00
	802.11n HT20	52	5260	12.99	13.50
		56	5280	12.88	13.50
		60	5300	12.34	13.50
		64	5320	12.47	13.50
	802.11n HT40	54	5270	12.38	13.00
		62	5310	12.14	13.00
	802.11ac VHT20	52	5260	12.45	13.50
		56	5280	12.41	13.50
		60	5300	12.38	13.50
		64	5320	12.55	13.50
	802.11ac VHT40	54	5270	12.38	13.00
		62	5310	12.41	13.00
	802.11ac VHT80	58	5290	12.46	13.00
5GHz UNII-2C	802.11a	100	5500	14.01	15.00
		104	5520	14.25	15.00
		108	5540	14.16	15.00
		112	5560	14.21	15.00
		116	5580	14.10	15.00
		120	5600	14.22	15.00
		124	5620	14.18	15.00
		128	5640	14.19	15.00
		132	5660	14.27	15.00
		136	5680	14.30	15.00
	802.11n HT20	140	5700	14.31	15.00
		144	5720	14.21	15.00
		100	5500	12.46	13.00
		104	5520	12.35	13.00
		108	5540	12.33	13.00
		112	5560	12.39	13.00
	802.11n HT20	116	5580	12.46	13.00
		120	5600	12.44	13.00
		124	5620	12.41	13.00



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		128	5640	12.38	13.00
		132	5660	12.33	13.00
		136	5680	12.34	13.00
		140	5700	12.43	13.00
	802.11n HT40	144	5720	12.29	13.00
		102	5510	11.03	12.00
		110	5550	11.41	12.00
		118	5590	11.34	12.00
		126	5630	11.24	12.00
		134	5670	11.34	12.00
	802.11ac VHT20	142	5710	11.31	12.00
		100	5500	12.57	13.50
		104	5520	12.54	13.50
		108	5540	12.51	13.50
		112	5560	12.56	13.50
		116	5580	12.48	13.50
		120	5600	12.41	13.50
		124	5620	12.48	13.50
		128	5640	12.44	13.50
		132	5660	12.35	13.50
		136	5680	12.39	13.50
		140	5700	12.44	13.50
	802.11ac VHT40	144	5720	12.38	13.50
		102	5510	11.18	12.50
		110	5550	11.48	12.50
		118	5590	11.55	12.50
		126	5630	11.52	12.50
	802.11ac VHT80	134	5670	11.58	12.50
		142	5710	11.45	12.50
		106	5530	12.73	13.50
5GHz UNII-3	802.11a	122	5610	12.94	13.50
		138	5690	12.85	13.50
		149	5745	13.71	14.50
		153	5765	13.75	14.50
		157	5785	13.82	14.50
	802.11n HT20	161	5805	13.81	14.50
		165	5825	13.90	14.50
		149	5745	12.87	14.00
		153	5765	12.95	14.00
		157	5785	13.00	14.00
	802.11n HT40	161	5805	12.94	14.00
		165	5825	12.88	14.00
		151	5755	12.00	13.00
		159	5795	11.86	13.00
	802.11ac VHT20	149	5745	12.98	14.00
		153	5765	12.99	14.00
		157	5785	13.11	14.00
		161	5805	13.02	14.00
		165	5825	12.96	14.00
	802.11ac VHT40	151	5755	12.07	13.00
		159	5795	12.14	13.00
	802.11ac VHT80	155	5775	11.93	13.00



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2.3 Conducted Power of Bluetooth

BT		Average Conducted Power(dBm)			Tune up
Band	Channel	0	39	78	
BT	GFSK	8.48	8.31	8.41	9.50
	$\pi/4$ DQPSK	7.73	7.89	8.21	9.50
	8DPSK	7.79	7.94	8.07	9.50
Band	Channel	0	19	39	Tune up
BLE 1M	GFSK	-4.35	-3.97	-4.22	-3.00
BLE 2M	GFSK	-4.75	-3.89	-4.11	-3.00

- End of the Appendix -



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