Bandwidth	Modulation	RB size	RB offset	Channel 37825	Channel 38000	Channel 38175	Tune up
15MHz	QPSK	1	0	19.00	18.95	18.86	20.00
		1	38	18.90	18.83	18.68	20.00
		1	74	18.89	18.82	18.73	20.00
		36	0	19.14	19.05	19.00	20.00
		36	18	19.13	19.10	18.99	20.00
		36	39	19.08	19.07	18.98	20.00
		75	0	19.09	19.03	18.97	20.00
	16QAM	1	0	19.12	19.11	19.06	20.00
		1	38	19.09	19.13	18.95	20.00
		1	74	19.12	19.09	18.88	20.00
		36	0	19.06	19.06	18.97	20.00
		36	18	19.13	19.07	18.98	20.00
		36	39	19.06	19.02	19.03	20.00
		75	0	19.12	19.10	18.99	20.00
	64QAM	1	0	18.74	18.76	18.84	20.00
		1	38	18.84	18.78	18.81	20.00
		1	74	18.75	18.75	18.85	20.00
		36	0	18.77	18.70	18.84	20.00
		36	18	18.73	18.80	18.80	20.00
		36	39	18.81	18.82	18.80	20.00
		75	0	18.69	18.69	18.74	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 37850	Channel 38000	Channel 38150	Tune up
20MHz	QPSK	1	0	**19.15**	19.04	18.98	20.00
		1	50	19.06	18.99	18.85	20.00
		1	99	19.09	18.92	18.86	20.00
		50	0	**19.06**	19.03	19.05	20.00
		50	25	19.02	19.00	19.07	20.00
		50	50	19.01	19.01	19.09	20.00
		100	0	18.96	19.10	19.07	20.00
	16QAM	1	0	19.13	19.02	19.02	20.00
		1	50	19.13	19.07	18.94	20.00
		1	99	19.14	19.13	18.96	20.00
		50	0	19.10	19.02	19.12	20.00
		50	25	19.14	19.02	19.13	20.00
		50	50	19.11	19.12	19.07	20.00
		100	0	19.09	19.03	19.14	20.00
	64QAM	1	0	18.96	18.91	18.81	20.00
		1	50	18.92	18.83	18.89	20.00
		1	99	18.88	18.77	18.98	20.00
		50	0	18.78	18.87	18.88	20.00
		50	25	18.88	18.90	18.77	20.00
		50	50	18.82	18.84	18.95	20.00
		100	0	18.79	18.95	18.87	20.00

LTE Band 41 Receiver on/Receiver off/Hotsprt off/Sensor off				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	24.18	24.14	24.14	24.09	24.19	25.00
		1	13	24.03	24.15	24.13	24.00	23.93	25.00
		1	24	24.22	24.25	24.26	24.13	23.91	25.00
		12	0	23.29	23.32	23.23	23.23	23.13	24.00
		12	6	23.31	23.40	23.16	23.19	23.14	24.00
		12	13	23.28	23.29	23.26	23.32	23.13	24.00
		25	0	23.29	23.31	23.16	23.17	23.15	24.00
	16QAM	1	0	23.48	23.39	23.45	23.27	23.39	24.00
		1	13	23.33	23.36	23.26	23.23	23.10	24.00
		1	24	23.29	23.37	23.40	23.31	23.11	24.00
		12	0	22.36	22.36	22.24	22.21	22.13	23.00
		12	6	22.28	22.36	22.21	22.24	22.19	23.00
		12	13	22.33	22.34	22.30	22.32	22.23	23.00
		25	0	22.39	22.36	22.30	22.14	22.22	23.00
	64QAM	1	0	22.23	22.33	22.28	22.31	22.21	23.00
		1	13	22.34	22.32	22.41	22.38	22.31	23.00
		1	24	22.22	22.26	22.20	22.29	22.32	23.00
		12	0	21.19	21.11	20.92	21.31	20.76	22.00
		12	6	21.12	21.30	20.84	21.18	20.81	22.00
		12	13	21.18	21.25	20.82	21.14	20.54	22.00
		25	0	21.29	21.23	20.89	21.17	20.88	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	24.14	24.06	24.02	24.04	24.10	25.00
		1	25	24.01	24.08	23.97	23.90	23.88	25.00
		1	49	24.02	24.29	24.04	24.05	24.10	25.00
		25	0	23.27	23.36	23.15	23.18	23.00	24.00
		25	13	23.22	23.30	23.10	23.18	23.17	24.00
		25	25	23.14	23.30	23.14	23.09	23.08	24.00
		50	0	23.21	23.31	23.21	23.15	23.08	24.00
	16QAM	1	0	23.30	23.26	23.22	23.25	23.10	24.00
		1	25	23.20	23.26	23.20	23.06	23.16	24.00
		1	49	23.27	23.40	23.31	23.32	23.11	24.00
		25	0	22.13	22.19	22.14	22.09	21.88	23.00
		25	13	22.15	22.24	22.19	22.12	22.01	23.00
		25	25	22.14	22.17	22.27	22.13	22.09	23.00
		50	0	22.25	22.28	22.17	22.19	22.11	23.00
	64QAM	1	0	22.39	22.26	22.29	22.34	22.26	23.00
		1	25	22.42	22.34	22.20	22.25	22.22	23.00
		1	49	22.27	22.20	22.33	22.32	22.31	23.00
		25	0	21.12	21.27	21.15	20.63	21.25	22.00
		25	13	21.24	21.12	21.21	20.89	21.32	22.00
		25	25	21.32	21.32	21.11	20.50	21.33	22.00
		50	0	21.21	21.15	21.19	20.78	21.24	22.00

Bandwidth	Modulation	RB size	RB offset	Channel 39725	Channel 40173	Channel 40620	Channel 41068	Channel 41515	Tune up
15MHz	QPSK	1	0	24.24	24.21	24.15	24.11	24.15	25.00
		1	38	24.08	24.14	24.07	24.05	24.00	25.00
		1	74	24.10	24.39	24.19	24.17	24.18	25.00
		36	0	23.34	23.41	23.27	23.25	23.09	24.00
		36	18	23.33	23.41	23.22	23.25	23.23	24.00
		36	39	23.28	23.35	23.28	23.23	23.16	24.00
		75	0	23.35	23.37	23.26	23.25	23.23	24.00
	16QAM	1	0	23.40	23.38	23.35	23.31	23.19	24.00
		1	38	23.29	23.40	23.29	23.20	23.22	24.00
		1	74	23.42	23.50	23.42	23.38	23.25	24.00
		36	0	22.22	22.31	22.23	22.20	22.02	23.00
		36	18	22.29	22.29	22.25	22.17	22.13	23.00
		36	39	22.28	22.27	22.34	22.26	22.14	23.00
		75	0	22.38	22.42	22.22	22.29	22.21	23.00
	64QAM	1	0	22.26	22.39	22.23	22.43	22.20	23.00
		1	38	22.29	22.21	22.30	22.34	22.39	23.00
		1	74	22.24	22.22	22.35	22.29	22.35	23.00
		36	0	21.33	20.82	21.23	21.23	20.70	22.00
		36	18	21.14	20.50	21.31	21.27	20.91	22.00
		36	39	21.32	20.90	21.28	21.19	20.74	22.00
		75	0	21.18	20.80	21.14	21.31	20.70	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 39750	Channel 40185	Channel 40620	Channel 41055	Channel 41490	Tune up
20MHz	QPSK	1	0	24.45	24.40	24.40	24.33	24.35	25.00
		1	50	24.46	**24.53**	24.41	24.39	24.43	25.00
		1	99	24.31	24.36	24.38	24.29	24.20	25.00
		50	0	23.43	23.49	23.42	23.36	23.34	24.00
		50	25	23.48	**23.50**	23.42	23.43	23.35	24.00
		50	50	23.44	23.49	23.43	23.39	23.35	24.00
		100	0	23.42	23.47	23.41	23.41	23.28	24.00
	16QAM	1	0	23.45	23.61	23.46	23.45	23.49	24.00
		1	50	23.50	23.55	23.62	23.47	23.52	24.00
		1	99	23.59	23.67	23.45	23.57	23.43	24.00
		50	0	22.46	22.49	22.36	22.36	22.30	23.00
		50	25	22.46	22.42	22.39	22.43	22.30	23.00
		50	50	22.46	22.52	22.42	22.43	22.34	23.00
		100	0	22.52	22.56	22.48	22.47	22.35	23.00
	64QAM	1	0	22.38	22.25	22.20	22.34	22.32	23.00
		1	50	22.41	22.35	22.30	22.37	22.26	23.00
		1	99	22.24	22.33	22.22	22.28	22.21	23.00
		50	0	21.25	21.23	20.83	21.18	20.61	22.00
		50	25	21.12	21.30	20.89	21.31	20.54	22.00
		50	50	21.10	21.10	20.78	21.28	20.70	22.00
		100	0	21.11	21.19	20.85	21.13	20.53	22.00

LTE Band 41 Hotspot on/Sensor on				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	19.16	19.16	19.07	19.00	19.11	19.50
		1	13	19.21	19.23	19.15	19.17	19.13	19.50
		1	24	19.20	19.19	19.05	19.09	19.02	19.50
		12	0	19.18	19.22	19.16	19.14	19.15	19.50
		12	6	19.21	19.13	19.14	19.22	19.18	19.50
		12	13	19.14	19.22	19.22	19.15	19.11	19.50
		25	0	19.15	19.14	19.18	19.09	19.04	19.50
	16QAM	1	0	19.12	19.01	19.03	18.89	19.16	19.50
		1	13	19.18	19.23	19.15	19.23	19.13	19.50
		1	24	19.19	19.09	19.21	19.21	18.87	19.50
		12	0	18.98	19.08	18.96	18.92	18.91	19.50
		12	6	19.03	19.07	19.01	18.96	18.90	19.50
		12	13	19.06	19.01	19.02	18.95	18.88	19.50
		25	0	19.11	19.12	19.05	18.99	18.96	19.50
	64QAM	1	0	18.88	18.82	18.91	18.78	18.83	19.50
		1	13	18.84	18.89	18.91	18.89	18.93	19.50
		1	24	18.93	18.74	18.91	18.80	18.73	19.50
		12	0	18.86	18.85	18.91	18.70	18.75	19.50
		12	6	18.80	18.89	18.86	18.77	18.74	19.50
		12	13	18.80	18.94	18.91	18.70	18.89	19.50
		25	0	18.76	18.77	18.88	18.91	18.89	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	18.92	18.91	18.89	18.76	18.86	19.50
		1	25	18.73	18.81	18.90	18.82	18.75	19.50
		1	49	18.86	19.12	19.00	19.03	18.79	19.50
		25	0	19.00	19.06	19.01	18.89	18.98	19.50
		25	13	19.02	19.11	19.04	18.88	19.00	19.50
		25	25	18.97	19.04	19.02	18.98	18.96	19.50
		50	0	19.10	19.11	18.99	19.07	18.91	19.50
	16QAM	1	0	18.90	18.99	18.86	18.87	18.90	19.50
		1	25	18.92	18.92	18.91	18.94	18.43	19.50
		1	49	18.93	19.03	19.05	18.98	18.47	19.50
		25	0	18.81	18.98	18.88	18.79	18.79	19.50
		25	13	18.90	18.97	18.86	18.75	18.88	19.50
		25	25	18.79	18.96	18.88	18.89	18.84	19.50
		50	0	18.96	18.92	18.85	18.90	18.76	19.50
	64QAM	1	0	18.73	18.83	18.70	18.71	18.71	19.50
		1	25	18.91	18.73	18.87	18.71	18.93	19.50
		1	49	18.74	18.90	18.76	18.77	18.88	19.50
		25	0	18.76	18.75	18.75	18.73	18.90	19.50
		25	13	18.82	18.92	18.91	18.70	18.70	19.50
		25	25	18.90	18.80	18.87	18.72	18.70	19.50
		50	0	18.89	18.84	18.88	18.78	18.91	19.50

Bandwidth	Modulation	RB size	RB offset	Channel 39725	Channel 40173	Channel 40620	Channel 41068	Channel 41515	Tune up
15MHz	QPSK	1	0	18.95	18.90	18.91	18.74	18.76	19.50
		1	38	18.81	18.91	18.76	18.83	18.69	19.50
		1	74	18.89	19.02	18.97	18.91	18.79	19.50
		36	0	19.05	19.15	19.01	18.92	18.90	19.50
		36	18	19.02	19.08	18.95	19.03	18.90	19.50
		36	39	19.05	19.10	18.97	19.00	18.86	19.50
		75	0	19.08	19.13	18.95	19.07	18.97	19.50
	16QAM	1	0	18.99	19.03	18.92	18.99	18.90	19.50
		1	38	18.85	18.93	19.00	18.93	18.66	19.50
		1	74	18.93	19.05	18.95	19.01	18.80	19.50
		36	0	18.82	18.97	18.83	18.79	18.65	19.50
		36	18	18.90	18.97	18.74	18.81	18.81	19.50
		36	39	18.87	18.91	18.83	18.79	18.78	19.50
		75	0	18.98	19.03	18.87	18.84	18.87	19.50
	64QAM	1	0	18.78	18.75	18.74	18.77	18.91	19.50
		1	38	18.88	18.78	18.75	18.78	18.81	19.50
		1	74	18.81	18.86	18.87	18.92	18.73	19.50
		36	0	18.86	18.81	18.73	18.86	18.86	19.50
		36	18	18.79	18.70	18.91	18.73	18.84	19.50
		36	39	18.88	18.70	18.86	18.91	18.83	19.50
		75	0	18.72	18.89	18.74	18.89	18.72	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 39750	Channel 40185	Channel 40620	Channel 41055	Channel 41490	Tune up
20MHz	QPSK	1	0	18.96	18.90	18.98	19.01	18.85	19.50
		1	50	18.90	18.80	18.83	18.84	18.73	19.50
		1	99	18.92	18.93	**19.12**	18.96	18.86	19.50
		50	0	18.92	18.94	19.04	18.97	18.93	19.50
		50	25	18.98	18.90	18.99	19.02	18.96	19.50
		50	50	19.03	**19.07**	18.96	19.04	18.91	19.50
		100	0	19.03	18.90	19.05	19.05	19.00	19.50
	16QAM	1	0	18.90	18.61	18.93	18.93	18.86	19.50
		1	50	18.84	18.83	18.80	18.88	18.73	19.50
		1	99	18.80	18.60	18.96	18.98	18.79	19.50
		50	0	18.96	18.95	18.83	18.85	18.75	19.50
		50	25	18.93	18.98	18.82	18.84	18.82	19.50
		50	50	18.92	18.59	18.80	18.99	18.82	19.50
		100	0	18.93	18.98	18.90	18.94	18.78	19.50
	64QAM	1	0	18.87	18.91	18.91	18.79	18.77	19.50
		1	50	18.79	18.92	18.84	18.91	18.80	19.50
		1	99	18.90	18.76	18.81	18.70	18.73	19.50
		50	0	18.86	18.72	18.74	18.80	18.73	19.50
		50	25	18.74	18.80	18.73	18.75	18.76	19.50
		50	50	18.71	18.71	18.74	18.77	18.91	19.50
		100	0	18.93	18.77	18.74	18.71	18.70	19.50

Table 3： Conducted Power of LTE

1.2 Conducted Power of Main Antenna (Ant4)

1.2.1 Conducted Power of GSM

GSM 850										
Burst Output Power(dBm)					Tune up	Division Factors	Frame-Average Output Power(dBm)			Tune up
Channel		128	190	251			128	190	251	
GSM(GMSK)	GSM	**33.61**	**33.68**	**33.57**	34.00	-9.19	24.42	24.49	24.38	24.81
GPRS/EGPRS (GMSK)	1 TX Slot	33.63	33.66	33.61	34.00	-9.19	24.44	24.47	24.42	24.81
	2 TX Slots	30.64	30.96	30.76	31.00	-6.18	24.46	24.78	24.58	24.82
	3 TX Slots	28.56	28.74	28.73	29.20	-4.42	24.14	24.32	24.31	24.78
	4 TX Slots	27.34	**27.58**	27.54	28.00	-3.17	24.17	24.41	24.37	**24.83**
EGPRS(8PSK)	1 TX Slot	27.12	27.09	27.11	28.00	-9.19	17.93	17.90	17.92	18.81
	2 TX Slots	24.48	24.57	24.49	25.00	-6.18	18.30	18.39	18.31	18.82
	3 TX Slots	23.03	22.98	22.78	23.20	-4.42	18.61	18.56	18.36	18.78
	4 TX Slots	21.91	21.87	21.89	22.00	-3.17	18.74	18.70	18.72	18.83

Table 4： Conducted Power of GSM

1.2.2 Conducted Power of WCDMA

WCDMA Band V					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	23.27	**23.36**	23.31	24.50
	12.2kbps AMR	23.32	23.34	23.29	24.50
HSDPA	Subtest 1	22.15	22.17	22.10	23.50
	Subtest 2	22.09	22.13	22.07	23.50
	Subtest 3	21.54	21.50	21.57	23.00
	Subtest 4	21.42	21.50	21.60	23.00
HSUPA	Subtest 1	22.04	22.08	22.05	23.50
	Subtest 2	20.08	20.02	20.09	21.50
	Subtest 3	21.03	21.13	21.01	22.50
	Subtest 4	20.11	20.08	20.13	21.50
	Subtest 5	22.06	22.13	22.12	23.50
DC-HSDPA	Subtest 1	22.06	22.18	22.03	23.50
	Subtest 2	22.01	22.15	21.99	23.50
	Subtest 3	21.40	21.45	21.49	23.00
	Subtest 4	21.52	21.45	21.41	23.00
HSPA+	16QAM	20.58	20.51	20.53	22.00

Table 5： Conducted Power of WCDMA

1.2.3 Conducted Power of LTE

LTE Band 5 Receiver off/Hotspot off				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	23.30	23.39	23.37	24.50
		1	2	23.28	23.44	23.45	24.50
		1	5	23.33	23.33	23.41	24.50
		3	0	23.24	23.36	23.46	24.50
		3	2	23.42	23.53	23.52	24.50
		3	3	23.36	23.41	23.44	24.50
		6	0	22.38	22.53	22.53	23.50
	16QAM	1	0	22.78	22.97	23.05	23.50
		1	2	22.94	23.14	23.14	23.50
		1	5	22.85	22.97	23.02	23.50
		3	0	22.35	22.41	22.48	23.50
		3	2	22.47	22.63	22.44	23.50
		3	3	22.33	22.56	22.39	23.50
		6	0	21.49	21.50	21.58	22.50
	64QAM	1	0	21.30	21.61	21.47	22.50
		1	2	21.33	21.55	21.71	22.50
		1	5	21.49	21.54	21.48	22.50
		3	0	21.69	21.73	21.71	22.50
		3	2	21.54	21.73	21.28	22.50
		3	3	21.56	21.75	21.59	22.50
		6	0	20.30	20.48	20.52	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	23.43	23.47	23.46	24.50
		1	7	23.47	23.46	23.46	24.50
		1	14	23.39	23.40	23.44	24.50
		8	0	22.48	22.53	22.54	23.50
		8	4	22.50	22.62	22.64	23.50
		8	7	22.44	22.56	22.57	23.50
		15	0	22.47	22.59	22.51	23.50
	16QAM	1	0	22.97	22.99	23.05	23.50
		1	7	22.92	22.49	23.16	23.50
		1	14	22.63	22.67	23.16	23.50
		8	0	21.50	21.57	21.68	22.50
		8	4	21.55	21.55	21.62	22.50
		8	7	21.48	21.55	21.68	22.50
		15	0	21.52	21.68	21.63	22.50
	64QAM	1	0	21.32	21.28	21.58	22.50
		1	7	21.28	21.57	21.65	22.50
		1	14	21.59	21.39	21.60	22.50
		8	0	20.35	20.62	20.42	21.50
		8	4	20.70	20.33	20.53	21.50
		8	7	20.40	20.67	20.69	21.50
		15	0	20.54	20.71	20.57	21.50

Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	23.41	23.49	23.56	24.50
		1	13	23.46	23.55	23.45	24.50
		1	24	23.45	23.55	23.55	24.50
		12	0	22.53	22.59	22.61	23.50
		12	6	22.53	22.66	22.64	23.50
		12	13	22.49	22.54	22.68	23.50
		25	0	22.49	22.57	22.60	23.50
	16QAM	1	0	22.96	22.52	23.16	23.50
		1	13	23.01	23.20	22.79	23.50
		1	24	22.66	23.09	23.17	23.50
		12	0	21.49	21.62	21.64	22.50
		12	6	21.55	21.68	21.65	22.50
		12	13	21.48	21.64	21.59	22.50
		25	0	21.50	21.69	21.63	22.50
	64QAM	1	0	21.63	21.34	21.66	22.50
		1	13	21.43	21.65	21.73	22.50
		1	24	21.32	21.45	21.65	22.50
		12	0	20.28	20.26	20.55	21.50
		12	6	20.45	20.60	20.39	21.50
		12	13	20.29	20.51	20.63	21.50
		25	0	20.73	20.60	20.40	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	23.68	23.45	23.74	24.50
		1	25	23.39	23.60	**23.85**	24.50
		1	49	23.29	23.63	23.72	24.50
		25	0	22.57	22.56	22.51	23.50
		25	13	22.66	22.60	**22.86**	23.50
		25	25	22.57	22.65	22.63	23.50
		50	0	22.69	22.51	22.71	23.50
	16QAM	1	0	22.50	23.05	22.73	23.50
		1	25	22.59	22.96	22.88	23.50
		1	49	22.49	23.14	23.04	23.50
		25	0	21.63	21.72	21.64	22.50
		25	13	21.73	21.73	21.68	22.50
		25	25	21.68	21.57	21.73	22.50
		50	0	21.65	21.48	21.59	22.50
	64QAM	1	0	21.36	21.25	21.59	22.50
		1	25	21.39	21.29	21.39	22.50
		1	49	21.42	21.26	21.65	22.50
		25	0	20.39	20.32	20.72	21.50
		25	13	20.29	20.57	20.60	21.50
		25	25	20.47	20.63	20.38	21.50
		50	0	20.37	20.33	20.33	21.50

LTE Band 5 Receiver on/Hotspot on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	22.43	22.38	22.67	23.50
		1	2	22.43	22.10	22.60	23.50
		1	5	22.60	22.22	22.47	23.50
		3	0	22.41	22.47	22.44	23.50
		3	2	22.57	22.55	22.63	23.50
		3	3	22.43	22.50	22.58	23.50
		6	0	22.56	22.52	22.56	23.50
	16QAM	1	0	22.48	22.78	22.90	23.50
		1	2	22.32	22.45	22.48	23.50
		1	5	22.90	22.57	22.62	23.50
		3	0	22.44	22.40	22.64	23.50
		3	2	22.43	22.12	22.61	23.50
		3	3	22.58	22.22	22.51	23.50
		6	0	21.53	21.66	21.55	22.50
	64QAM	1	0	21.36	21.32	21.27	22.50
		1	2	21.37	21.36	21.35	22.50
		1	5	21.33	21.31	21.39	22.50
		3	0	21.38	21.30	21.34	22.50
		3	2	21.31	21.25	21.27	22.50
		3	3	21.29	21.26	21.25	22.50
		6	0	20.34	20.18	20.24	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	22.52	22.47	22.75	23.50
		1	7	22.49	22.20	22.66	23.50
		1	14	22.65	22.33	22.58	23.50
		8	0	22.47	22.54	22.55	23.50
		8	4	22.63	22.60	22.72	23.50
		8	7	22.50	22.59	22.65	23.50
		15	0	22.66	22.59	22.67	23.50
	16QAM	1	0	22.59	22.85	22.90	23.50
		1	7	22.40	22.55	22.53	23.50
		1	14	22.89	22.65	22.71	23.50
		8	0	21.54	21.60	21.57	22.50
		8	4	21.62	21.75	21.61	22.50
		8	7	21.68	21.68	21.68	22.50
		15	0	21.61	21.57	21.65	22.50
	64QAM	1	0	21.35	21.37	21.28	22.50
		1	7	21.36	21.36	21.26	22.50
		1	14	21.35	21.35	21.25	22.50
		8	0	20.34	20.40	20.25	21.50
		8	4	20.35	20.38	20.22	21.50
		8	7	20.20	20.32	20.40	21.50
		15	0	20.38	20.36	20.21	21.50

Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	22.60	22.53	22.44	23.50
		1	13	22.61	22.75	22.69	23.50
		1	24	22.62	22.56	22.60	23.50
		12	0	22.52	22.52	22.58	23.50
		12	6	22.56	22.66	22.70	23.50
		12	13	22.64	22.64	22.62	23.50
		25	0	22.60	22.54	22.72	23.50
	16QAM	1	0	22.63	22.75	22.77	23.50
		1	13	22.90	22.41	22.72	23.50
		1	24	22.91	22.89	22.90	23.50
		12	0	21.55	21.59	21.68	22.50
		12	6	21.62	21.77	21.67	22.50
		12	13	21.56	21.65	21.66	22.50
		25	0	21.62	21.69	21.69	22.50
	64QAM	1	0	21.29	21.27	21.35	22.50
		1	13	21.36	21.26	21.30	22.50
		1	24	21.32	21.33	21.37	22.50
		12	0	20.48	20.37	20.33	21.50
		12	6	20.36	20.41	20.30	21.50
		12	13	20.40	20.17	20.20	21.50
		25	0	20.34	20.27	20.35	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	22.59	22.55	22.59	23.50
		1	25	22.48	22.67	22.56	23.50
		1	49	22.52	22.53	**22.92**	23.50
		25	0	22.49	22.56	22.54	23.50
		25	13	22.63	22.72	**22.91**	23.50
		25	25	22.51	22.59	22.64	23.50
		50	0	22.56	22.51	22.75	23.50
	16QAM	1	0	22.59	22.70	22.49	23.50
		1	25	22.31	22.65	22.75	23.50
		1	49	22.80	22.84	22.87	23.50
		25	0	21.57	21.68	21.56	22.50
		25	13	21.65	21.67	21.73	22.50
		25	25	21.72	21.72	21.74	22.50
		50	0	21.65	21.55	21.69	22.50
	64QAM	1	0	21.26	21.26	21.28	22.50
		1	25	21.36	21.39	21.35	22.50
		1	49	21.26	21.34	21.26	22.50
		25	0	20.32	20.37	20.45	21.50
		25	13	20.19	20.28	20.45	21.50
		25	25	20.39	20.38	20.35	21.50
		50	0	20.30	20.39	20.33	21.50

Table 6： Conducted Power of LTE

1.3 Conducted Power of Main Antenna (Ant5)

1.3.1 Conducted Power of GSM

GSM 1900 Receiver off/Hotspot off										
Burst Output Power(dBm)					Tune up	Division Factors	Frame-Average Output Power(dBm)			Tune up
Channel		512	661	810			512	661	810	
GSM(GMSK)	GSM	29.59	**29.45**	29.64	30.50	-9.19	20.40	20.26	20.45	21.31
GPRS/EGPRS (GMSK)	1 TX Slot	29.58	29.39	29.64	30.50	-9.19	20.39	20.20	20.45	21.31
	2 TX Slots	26.36	26.78	26.45	27.50	-6.18	20.18	20.60	20.27	21.32
	3 TX Slots	24.99	24.79	24.91	25.70	-4.42	20.57	20.37	20.49	21.28
	4 TX Slots	23.34	23.03	23.14	24.50	-3.17	20.17	19.86	19.97	**21.33**
EGPRS(8PSK)	1 TX Slot	25.92	25.79	25.84	27.00	-9.19	16.73	16.60	16.65	17.81
	2 TX Slots	23.12	23.06	22.89	24.00	-6.18	16.94	16.88	16.71	17.82
	3 TX Slots	21.32	21.25	21.34	22.20	-4.42	16.90	16.83	16.92	17.78
	4 TX Slots	19.83	19.98	19.67	21.00	-3.17	16.66	16.81	16.50	17.83
GSM 1900 Receiver on/Hotspot on										
Burst Output Power(dBm)					Tune up	Division Factors	Frame-Average Output Power(dBm)			Tune up
Channel		512	661	810			512	661	810	
GSM(GMSK)	GSM	**27.39**	**27.53**	**27.63**	28.50	-9.19	18.20	18.34	18.44	19.31
GPRS/EGPRS (GMSK)	1 TX Slot	27.38	27.48	27.61	28.50	-9.19	18.19	18.29	18.42	19.31
	2 TX Slots	24.39	24.13	24.37	25.50	-6.18	18.21	17.95	18.19	19.32
	3 TX Slots	22.40	22.53	22.41	23.70	-4.42	17.98	18.11	17.99	19.28
	4 TX Slots	21.29	**21.21**	21.22	22.50	-3.17	18.12	18.04	18.05	**19.33**
EGPRS(8PSK)	1 TX Slot	24.46	24.23	24.35	25.00	-9.19	15.27	15.04	15.16	15.81
	2 TX Slots	21.53	21.83	21.44	22.00	-6.18	15.35	15.65	15.26	15.82
	3 TX Slots	19.26	19.14	19.23	20.20	-4.42	14.84	14.72	14.81	15.78
	4 TX Slots	18.03	18.06	17.96	19.00	-3.17	14.86	14.89	14.79	15.83

Table 7： Conducted Power of GSM

1.3.2 Conducted Power of WCDMA

WCDMA Band II Receiver off/Hotspot off					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	22.94	**22.95**	23.05	24.00
	12.2kbps AMR	22.95	22.98	23.01	24.00
HSDPA	Subtest 1	21.82	21.64	21.73	23.00
	Subtest 2	21.70	21.59	21.54	23.00
	Subtest 3	21.33	21.22	21.05	22.50
	Subtest 4	21.29	21.25	21.23	22.50
HSUPA	Subtest 1	21.64	21.65	21.58	23.00
	Subtest 2	19.84	19.78	19.63	21.00
	Subtest 3	20.89	20.76	20.70	22.00
	Subtest 4	19.62	19.72	19.54	21.00
	Subtest 5	21.69	21.72	21.68	23.00
DC-HSDPA	Subtest 1	21.77	21.62	21.64	23.00
	Subtest 2	21.72	21.57	21.60	23.00
	Subtest 3	21.07	21.18	20.98	22.50
	Subtest 4	21.24	21.18	20.92	22.50
HSPA+	16QAM	20.19	19.96	20.06	21.50

WCDMA Band II Receiver on/Hotspot on					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	**17.44**	**17.38**	**17.32**	18.50
	12.2kbps AMR	17.42	17.32	17.30	18.50
HSDPA	Subtest 1	16.31	16.21	16.21	17.50
	Subtest 2	16.25	16.15	16.07	17.50
	Subtest 3	15.85	15.66	15.55	17.00
	Subtest 4	15.78	15.82	15.66	17.00
HSUPA	Subtest 1	16.23	16.19	16.11	17.50
	Subtest 2	14.28	14.28	14.16	15.50
	Subtest 3	15.35	15.23	15.12	16.50
	Subtest 4	14.18	14.24	14.01	15.50
	Subtest 5	16.27	16.32	16.15	17.50
DC-HSDPA	Subtest 1	16.35	16.20	16.05	17.50
	Subtest 2	16.22	16.13	16.01	17.50
	Subtest 3	15.60	15.72	15.54	17.00
	Subtest 4	15.70	15.83	15.42	17.00
HSPA+	16QAM	14.71	14.51	14.48	16.00

WCDMA Band IV Receiver off/Hotspot off					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	23.57	**23.62**	23.59	24.50
	12.2kbps AMR	23.54	23.60	23.55	24.50
HSDPA	Subtest 1	22.37	22.35	22.29	23.50
	Subtest 2	22.28	22.32	22.24	23.50
	Subtest 3	21.89	21.90	21.92	23.00
	Subtest 4	21.80	21.97	21.93	23.00
HSUPA	Subtest 1	22.28	22.35	22.32	23.50
	Subtest 2	20.25	20.44	20.43	21.50
	Subtest 3	21.31	21.41	21.32	22.50
	Subtest 4	20.39	20.41	20.39	21.50
	Subtest 5	22.33	22.41	22.39	23.50
DC-HSDPA	Subtest 1	22.31	22.39	22.36	23.50
	Subtest 2	22.25	22.29	22.28	23.50
	Subtest 3	21.88	21.86	21.76	23.00
	Subtest 4	21.79	21.89	21.81	23.00
HSPA+	16QAM	20.73	20.80	20.86	22.00

WCDMA Band IV Receiver on/Hotspot on					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	17.58	**17.61**	17.49	18.50
	12.2kbps AMR	17.52	17.60	17.42	18.50
HSDPA	Subtest 1	16.30	16.29	16.14	17.50
	Subtest 2	16.14	16.20	16.12	17.50
	Subtest 3	15.74	15.84	15.77	17.00
	Subtest 4	15.70	15.90	15.87	17.00
HSUPA	Subtest 1	16.17	16.20	16.22	17.50
	Subtest 2	14.18	14.32	14.38	15.50
	Subtest 3	15.16	15.28	15.22	16.50
	Subtest 4	14.25	14.33	14.34	15.50
	Subtest 5	16.22	16.27	16.30	17.50
DC-HSDPA	Subtest 1	16.24	16.28	16.23	17.50
	Subtest 2	16.12	16.21	16.19	17.50
	Subtest 3	15.75	15.71	15.64	17.00
	Subtest 4	15.72	15.81	15.67	17.00
HSPA+	16QAM	14.66	14.69	14.76	16.00

Table 8： Conducted Power of WCDMA

1.3.3 Conducted Power of LTE

LTE Band 2 Receiver off/Hotspot off				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	23.69	23.55	23.55	24.50
		1	2	23.66	23.65	23.73	24.50
		1	5	23.81	23.59	23.73	24.50
		3	0	22.75	22.62	22.53	24.50
		3	2	22.65	22.62	22.65	24.50
		3	3	22.76	22.67	22.71	24.50
		6	0	22.72	22.46	22.66	23.50
	16QAM	1	0	22.82	22.96	22.80	23.50
		1	2	23.11	22.81	22.76	23.50
		1	5	22.79	22.85	23.09	23.50
		3	0	21.76	21.61	21.63	23.50
		3	2	21.77	21.73	21.73	23.50
		3	3	21.74	21.61	21.71	23.50
		6	0	21.63	21.71	21.63	22.50
	64QAM	1	0	21.50	21.62	21.76	22.50
		1	2	21.73	21.65	21.56	22.50
		1	5	21.62	21.60	21.54	22.50
		3	0	21.58	21.80	21.54	22.50
		3	2	21.66	21.77	21.68	22.50
		3	3	21.80	21.48	21.69	22.50
		6	0	20.61	20.80	20.73	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 18615	Channel 18900	Channel 19185	Tune up
3MHz	QPSK	1	0	23.63	23.58	23.57	24.50
		1	7	23.72	23.68	23.73	24.50
		1	14	23.77	23.66	23.69	24.50
		8	0	22.70	22.60	22.55	23.50
		8	4	22.66	22.61	22.71	23.50
		8	7	22.69	22.66	22.62	23.50
		15	0	22.72	22.51	22.57	23.50
	16QAM	1	0	22.81	22.93	22.73	23.50
		1	7	23.20	22.85	22.75	23.50
		1	14	22.77	22.84	23.13	23.50
		8	0	21.68	21.68	21.61	22.50
		8	4	21.85	21.74	21.66	22.50
		8	7	21.77	21.69	21.72	22.50
		15	0	21.68	21.66	21.66	22.50
	64QAM	1	0	21.78	21.58	21.80	22.50
		1	7	21.67	21.52	21.61	22.50
		1	14	21.54	21.45	21.76	22.50
		8	0	20.67	20.78	20.71	21.50
		8	4	20.67	20.87	20.83	21.50
		8	7	20.56	20.60	20.59	21.50
		15	0	20.66	20.73	20.59	21.50

Bandwidth	Modulation	RB size	RB offset	Channel 18625	Channel 18900	Channel 19175	Tune up
5MHz	QPSK	1	0	23.78	23.68	23.62	24.50
		1	13	23.81	23.73	23.87	24.50
		1	24	23.86	23.73	23.82	24.50
		12	0	22.82	22.68	22.67	23.50
		12	6	22.78	22.74	22.80	23.50
		12	13	22.82	22.73	22.77	23.50
		25	0	22.80	22.60	22.72	23.50
	16QAM	1	0	22.89	23.06	22.88	23.50
		1	13	23.25	22.94	22.84	23.50
		1	24	22.91	22.92	23.22	23.50
		12	0	21.81	21.75	21.72	22.50
		12	6	21.92	21.82	21.78	22.50
		12	13	21.82	21.75	21.82	22.50
		25	0	21.77	21.80	21.71	22.50
	64QAM	1	0	21.59	21.57	21.67	22.50
		1	13	21.78	21.76	21.77	22.50
		1	24	21.54	21.59	21.54	22.50
		12	0	20.59	20.80	20.76	21.50
		12	6	20.60	20.89	20.86	21.50
		12	13	20.76	20.67	20.73	21.50
		25	0	20.74	20.59	20.71	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	23.51	23.60	23.55	24.50
		1	25	23.49	23.52	23.47	24.50
		1	49	23.64	23.57	23.62	24.50
		25	0	22.65	22.58	22.56	23.50
		25	13	22.72	22.55	22.59	23.50
		25	25	22.71	22.66	22.66	23.50
		50	0	22.65	22.66	22.62	23.50
	16QAM	1	0	23.06	23.05	23.03	23.50
		1	25	23.12	22.99	23.20	23.50
		1	49	23.20	23.14	23.10	23.50
		25	0	21.76	21.57	21.46	22.50
		25	13	21.71	21.55	21.68	22.50
		25	25	21.75	21.70	21.71	22.50
		50	0	21.77	21.62	21.61	22.50
	64QAM	1	0	21.54	21.54	21.49	22.50
		1	25	21.66	21.77	21.66	22.50
		1	49	21.47	21.76	21.45	22.50
		25	0	20.67	20.88	20.88	21.50
		25	13	20.70	20.68	20.85	21.50
		25	25	20.70	20.66	20.86	21.50
		50	0	20.68	20.65	20.71	21.50

Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	23.70	23.52	23.59	24.50
		1	38	23.55	23.57	23.58	24.50
		1	74	23.63	23.64	23.57	24.50
		36	0	22.69	22.60	22.60	23.50
		36	18	22.63	22.59	22.58	23.50
		36	39	22.74	22.62	22.66	23.50
		75	0	22.60	22.54	22.53	23.50
	16QAM	1	0	22.84	23.03	23.07	23.50
		1	38	23.05	22.96	23.04	23.50
		1	74	22.94	23.22	22.99	23.50
		36	0	21.61	21.59	21.49	22.50
		36	18	21.76	21.63	21.61	22.50
		36	39	21.70	21.71	21.69	22.50
		75	0	21.72	21.55	21.62	22.50
	64QAM	1	0	21.57	21.57	21.55	22.50
		1	38	21.70	21.73	21.63	22.50
		1	74	21.53	21.70	21.72	22.50
		36	0	20.82	20.67	20.69	21.50
		36	18	20.81	20.87	20.86	21.50
		36	39	20.55	20.57	20.55	21.50
		75	0	20.86	20.79	20.81	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	23.93	**23.95**	23.76	24.50
		1	50	23.81	23.67	23.84	24.50
		1	99	23.60	23.72	23.85	24.50
		50	0	22.92	22.80	22.80	23.50
		50	25	22.91	22.85	22.71	23.50
		50	50	22.90	**22.94**	22.90	23.50
		100	0	22.91	22.75	22.79	23.50
	16QAM	1	0	23.11	23.09	23.04	23.50
		1	50	23.06	22.93	23.36	23.50
		1	99	23.19	23.04	23.20	23.50
		50	0	21.88	21.74	21.88	22.50
		50	25	21.93	21.82	21.87	22.50
		50	50	22.02	21.96	22.07	22.50
		100	0	21.97	21.85	21.76	22.50
	64QAM	1	0	21.66	21.73	21.57	22.50
		1	50	21.70	21.71	21.80	22.50
		1	99	21.76	21.58	21.70	22.50
		50	0	20.63	20.72	20.84	21.50
		50	25	20.63	20.75	20.73	21.50
		50	50	20.62	20.62	20.65	21.50
		100	0	20.62	20.73	20.85	21.50

LTE Band 2 Receiver on/Hotspot on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	18.16	18.55	18.35	19.00
		1	2	18.25	18.24	18.61	19.00
		1	5	18.39	18.59	18.66	19.00
		3	0	18.08	18.11	17.93	19.00
		3	2	18.45	18.08	18.02	19.00
		3	3	17.98	18.12	18.27	19.00
		6	0	18.01	18.06	18.06	19.00
	16QAM	1	0	18.03	18.06	17.98	19.00
		1	2	18.07	18.04	18.00	19.00
		1	5	18.08	17.90	18.07	19.00
		3	0	18.07	17.97	17.98	19.00
		3	2	18.08	18.01	18.03	19.00
		3	3	17.94	18.12	18.12	19.00
		6	0	18.33	18.11	18.07	19.00
	64QAM	1	0	18.32	18.22	18.16	19.00
		1	2	18.28	18.16	18.39	19.00
		1	5	18.20	18.29	18.30	19.00
		3	0	18.35	18.39	18.38	19.00
		3	2	18.23	18.20	18.31	19.00
		3	3	18.29	18.38	18.18	19.00
		6	0	18.27	18.19	18.20	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 18615	Channel 18900	Channel 19185	Tune up
3MHz	QPSK	1	0	18.59	18.17	18.53	19.00
		1	7	18.64	18.29	18.13	19.00
		1	14	18.30	18.47	18.27	19.00
		8	0	18.30	18.27	18.30	19.00
		8	4	18.28	18.22	18.14	19.00
		8	7	18.56	18.65	18.52	19.00
		15	0	18.65	18.61	18.14	19.00
	16QAM	1	0	18.22	18.44	18.56	19.00
		1	7	18.15	18.14	18.15	19.00
		1	14	18.60	18.38	18.17	19.00
		8	0	18.23	18.50	18.58	19.00
		8	4	18.49	18.21	18.17	19.00
		8	7	18.35	18.55	18.37	19.00
		15	0	18.62	18.22	18.13	19.00
	64QAM	1	0	18.26	18.15	18.24	19.00
		1	7	18.35	18.34	18.15	19.00
		1	14	18.36	18.27	18.25	19.00
		8	0	18.27	18.37	18.27	19.00
		8	4	18.34	18.20	18.21	19.00
		8	7	18.32	18.28	18.31	19.00
		15	0	18.32	18.33	18.31	19.00

Bandwidth	Modulation	RB size	RB offset	Channel 18625	Channel 18900	Channel 19175	Tune up
5MHz	QPSK	1	0	18.63	18.51	17.95	19.00
		1	13	18.34	17.96	18.12	19.00
		1	24	18.19	18.53	18.05	19.00
		12	0	18.11	17.99	18.00	19.00
		12	6	18.22	18.15	18.06	19.00
		12	13	18.17	18.10	18.08	19.00
		25	0	18.10	18.03	18.05	19.00
	16QAM	1	0	18.04	17.94	17.98	19.00
		1	13	17.98	18.10	18.13	19.00
		1	24	17.96	18.08	18.03	19.00
		12	0	18.09	17.99	17.91	19.00
		12	6	18.11	18.01	18.05	19.00
		12	13	18.08	18.02	18.02	19.00
		25	0	18.12	17.96	17.89	19.00
	64QAM	1	0	18.31	18.39	18.23	19.00
		1	13	18.38	18.17	18.25	19.00
		1	24	18.37	18.38	18.18	19.00
		12	0	18.19	18.17	18.24	19.00
		12	6	18.22	18.33	18.24	19.00
		12	13	18.16	18.15	18.27	19.00
		25	0	18.33	18.20	18.19	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	18.62	18.17	18.20	19.00
		1	25	18.37	18.44	18.10	19.00
		1	49	18.50	17.99	18.07	19.00
		25	0	18.18	18.05	18.08	19.00
		25	13	18.18	18.05	18.13	19.00
		25	25	18.22	18.13	18.05	19.00
		50	0	18.19	18.10	18.03	19.00
	16QAM	1	0	17.99	18.06	17.95	19.00
		1	25	18.07	18.04	17.93	19.00
		1	49	17.96	18.07	18.03	19.00
		25	0	18.14	18.03	17.99	19.00
		25	13	18.18	18.09	17.97	19.00
		25	25	18.17	18.11	18.13	19.00
		50	0	18.13	18.04	18.04	19.00
	64QAM	1	0	18.19	18.30	18.32	19.00
		1	25	18.27	18.29	18.25	19.00
		1	49	18.36	18.31	18.34	19.00
		25	0	18.26	18.34	18.33	19.00
		25	13	18.20	18.18	18.30	19.00
		25	25	18.36	18.29	18.21	19.00
		50	0	18.38	18.30	18.17	19.00

Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	18.35	18.24	18.14	19.00
		1	38	18.36	18.14	18.09	19.00
		1	74	18.21	18.09	18.26	19.00
		36	0	18.18	17.95	17.99	19.00
		36	18	18.13	18.06	18.07	19.00
		36	39	18.21	18.25	18.15	19.00
		75	0	18.21	18.16	18.03	19.00
	16QAM	1	0	18.07	18.11	17.95	19.00
		1	38	18.14	18.04	18	19.00
		1	74	18.11	18.05	18.03	19.00
		36	0	18.13	18.06	18.05	19.00
		36	18	18.19	18.01	18.05	19.00
		36	39	18.2	18.19	18.12	19.00
		75	0	18.16	18.08	18.07	19.00
	64QAM	1	0	18.18	18.26	18.31	19.00
		1	38	18.19	18.29	18.23	19.00
		1	74	18.15	18.33	18.18	19.00
		36	0	18.23	18.24	18.36	19.00
		36	18	18.34	18.16	18.23	19.00
		36	39	18.26	18.32	18.16	19.00
		75	0	18.37	18.17	18.36	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	18.81	18.67	18.85	19.00
		1	50	18.78	18.77	18.73	19.00
		1	99	18.82	**18.90**	18.49	19.00
		50	0	18.32	**18.55**	18.17	19.00
		50	25	18.29	18.21	18.23	19.00
		50	50	18.33	18.39	18.42	19.00
		100	0	18.36	18.19	18.23	19.00
	16QAM	1	0	18.34	18.28	18.10	19.00
		1	50	18.24	18.10	18.20	19.00
		1	99	18.25	18.17	18.23	19.00
		50	0	18.34	18.26	18.20	19.00
		50	25	18.42	18.22	18.16	19.00
		50	50	18.38	18.37	18.35	19.00
		100	0	18.37	18.18	18.12	19.00
	64QAM	1	0	18.39	18.17	18.24	19.00
		1	50	18.25	18.22	18.32	19.00
		1	99	18.27	18.24	18.39	19.00
		50	0	18.31	18.38	18.22	19.00
		50	25	18.37	18.37	18.15	19.00
		50	50	18.35	18.36	18.38	19.00
		100	0	18.20	18.26	18.22	19.00

LTE Band 4 Receiver off/Hotspot off				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	23.66	23.65	23.51	24.80
		1	2	23.73	23.59	23.77	24.80
		1	5	23.82	23.73	23.75	24.80
		3	0	23.72	23.77	23.70	24.80
		3	2	23.78	23.74	23.81	24.80
		3	3	23.85	23.61	23.78	24.80
		6	0	22.70	22.71	22.68	23.80
	16QAM	1	0	22.79	22.90	22.70	23.80
		1	2	22.97	22.97	22.99	23.80
		1	5	23.02	23.00	22.94	23.80
		3	0	22.78	22.70	22.72	23.80
		3	2	22.90	22.87	22.84	23.80
		3	3	22.84	22.86	22.76	23.80
		6	0	21.76	21.77	21.74	22.80
	64QAM	1	0	22.27	21.95	22.16	22.80
		1	2	22.09	22.03	22.03	22.80
		1	5	21.96	21.97	22.24	22.80
		3	0	22.26	22.03	22.27	22.80
		3	2	22.15	22.11	22.23	22.80
		3	3	22.24	21.95	22.29	22.80
		6	0	21.09	21.18	21.38	21.80
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	23.76	23.75	23.52	24.80
		1	7	23.81	23.63	23.75	24.80
		1	14	23.86	23.64	23.70	24.80
		8	0	22.76	22.86	22.73	23.80
		8	4	22.80	22.80	22.83	23.80
		8	7	22.88	22.86	22.75	23.80
		15	0	22.76	22.73	22.77	23.80
	16QAM	1	0	22.73	22.89	22.79	23.80
		1	7	23.07	22.96	23.03	23.80
		1	14	23.00	23.02	22.87	23.80
		8	0	21.80	21.74	21.75	22.80
		8	4	21.84	21.83	21.93	22.80
		8	7	21.78	21.91	21.76	22.80
		15	0	21.77	21.82	21.76	22.80
	64QAM	1	0	22.24	21.95	22.26	22.80
		1	7	21.99	22.29	22.02	22.80
		1	14	22.02	22.07	22.22	22.80
		8	0	21.21	21.23	21.08	21.80
		8	4	21.27	21.23	21.30	21.80
		8	7	21.27	21.07	21.37	21.80
		15	0	21.31	21.06	21.35	21.80

Bandwidth	Modulation	RB size	RB offset	Channel 19975	Channel 20175	Channel 20375	Tune up
5MHz	QPSK	1	0	23.81	23.80	23.66	24.80
		1	13	23.88	23.71	23.84	24.80
		1	24	23.94	23.78	23.85	24.80
		12	0	22.82	22.92	22.80	23.80
		12	6	22.92	22.89	22.88	23.80
		12	13	22.94	22.97	22.84	23.80
		25	0	22.84	22.83	22.83	23.80
	16QAM	1	0	22.88	22.97	22.84	23.80
		1	13	23.12	23.04	23.08	23.80
		1	24	23.07	23.15	22.99	23.80
		12	0	21.93	21.85	21.87	22.80
		12	6	21.96	21.92	21.99	22.80
		12	13	21.93	22.00	21.90	22.80
		25	0	21.87	21.89	21.83	22.80
	64QAM	1	0	22.11	22.12	22.25	22.80
		1	13	22.24	22.24	22.20	22.80
		1	24	22.28	22.12	22.21	22.80
		12	0	21.33	21.22	21.16	21.80
		12	6	21.28	21.31	21.13	21.80
		12	13	21.05	21.26	21.21	21.80
		25	0	21.09	21.07	21.38	21.80
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	23.78	23.71	23.67	24.80
		1	25	23.55	23.51	23.59	24.80
		1	49	23.70	23.66	23.66	24.80
		25	0	22.73	22.89	22.79	23.80
		25	13	22.86	22.78	22.75	23.80
		25	25	22.79	22.78	22.80	23.80
		50	0	22.85	22.74	22.72	23.80
	16QAM	1	0	23.16	23.17	23.30	23.80
		1	25	23.15	23.08	23.09	23.80
		1	49	23.09	23.12	23.36	23.80
		25	0	21.78	21.76	21.73	22.80
		25	13	21.80	21.69	21.71	22.80
		25	25	21.77	21.83	21.80	22.80
		50	0	21.87	21.78	21.65	22.80
	64QAM	1	0	21.97	22.06	22.21	22.80
		1	25	22.05	21.98	22.02	22.80
		1	49	22.11	22.26	22.20	22.80
		25	0	21.12	21.27	21.05	21.80
		25	13	21.10	21.25	21.06	21.80
		25	25	21.19	21.30	21.35	21.80
		50	0	21.19	21.19	21.16	21.80

Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	23.69	23.84	23.79	24.80
		1	38	23.65	23.60	23.62	24.80
		1	74	23.65	23.77	23.57	24.80
		36	0	22.86	22.90	22.75	23.80
		36	18	22.75	22.83	22.78	23.80
		36	39	22.89	22.74	22.76	23.80
		75	0	22.83	22.77	22.74	23.80
	16QAM	1	0	22.91	23.11	22.85	23.80
		1	38	23.00	22.85	23.14	23.80
		1	74	23.04	22.85	23.18	23.80
		36	0	21.85	21.90	21.80	22.80
		36	18	21.84	21.77	21.73	22.80
		36	39	21.76	21.78	21.75	22.80
		75	0	21.80	21.71	21.73	22.80
	64QAM	1	0	22.09	22.10	22.09	22.80
		1	38	22.04	22.14	22.05	22.80
		1	74	22.15	22.22	22.21	22.80
		36	0	21.39	21.30	21.29	21.80
		36	18	21.12	21.17	21.10	21.80
		36	39	21.09	21.11	21.07	21.80
		75	0	21.15	21.14	21.16	21.80
Bandwidth	Modulation	RB size	RB offset	Channel 20050	Channel 20175	Channel 20300	Tune up
20MHz	QPSK	1	0	24.13	**24.15**	24.14	24.80
		1	50	23.95	24.11	23.98	24.80
		1	99	24.07	23.93	24.03	24.80
		50	0	23.18	**23.31**	23.17	23.80
		50	25	23.29	23.16	23.07	23.80
		50	50	23.20	23.08	23.25	23.80
		100	0	23.22	23.17	23.15	23.80
	16QAM	1	0	23.48	23.14	23.37	23.80
		1	50	23.57	23.25	23.11	23.80
		1	99	23.52	23.39	23.46	23.80
		50	0	22.20	22.32	22.23	22.80
		50	25	22.37	22.15	22.17	22.80
		50	50	22.29	22.21	22.17	22.80
		100	0	22.34	22.18	22.14	22.80
	64QAM	1	0	21.95	22.22	22.26	22.80
		1	50	21.95	22.26	22.27	22.80
		1	99	22.29	22.16	22.27	22.80
		50	0	21.08	21.37	21.19	21.80
		50	25	21.11	21.16	21.11	21.80
		50	50	21.17	21.18	21.19	21.80
		100	0	21.11	21.25	21.07	21.80

LTE Band 4 Receiver on/Hotspot on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	18.61	18.51	18.34	19.30
		1	2	18.37	18.61	18.45	19.30
		1	5	18.57	18.55	18.45	19.30
		3	0	18.49	18.60	18.43	19.30
		3	2	18.65	18.65	18.55	19.30
		3	3	18.39	18.51	18.64	19.30
		6	0	18.55	18.42	18.62	19.30
	16QAM	1	0	18.44	18.48	18.46	19.30
		1	2	18.50	18.37	18.52	19.30
		1	5	18.45	18.48	18.53	19.30
		3	0	18.40	18.45	18.40	19.30
		3	2	18.55	18.33	18.48	19.30
		3	3	18.37	18.45	18.57	19.30
		6	0	18.42	18.50	18.49	19.30
	64QAM	1	0	18.57	18.36	18.57	19.30
		1	2	18.37	18.47	18.51	19.30
		1	5	18.44	18.46	18.39	19.30
		3	0	18.45	18.40	18.56	19.30
		3	2	18.45	18.46	18.47	19.30
		3	3	18.49	18.41	18.51	19.30
		6	0	18.58	18.37	18.43	19.30
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	18.87	18.88	18.64	19.30
		1	7	18.88	18.71	18.43	19.30
		1	14	19.00	18.89	18.56	19.30
		8	0	18.61	18.70	18.52	19.30
		8	4	18.69	18.56	18.57	19.30
		8	7	18.56	18.51	18.44	19.30
		15	0	18.58	18.55	18.58	19.30
	16QAM	1	0	18.62	18.41	18.56	19.30
		1	7	18.46	18.51	18.36	19.30
		1	14	18.33	18.29	18.42	19.30
		8	0	18.58	18.61	18.47	19.30
		8	4	18.68	18.51	18.49	19.30
		8	7	18.53	18.57	18.51	19.30
		15	0	18.61	18.58	18.47	19.30
	64QAM	1	0	18.57	18.47	18.54	19.30
		1	7	18.58	18.52	18.57	19.30
		1	14	18.38	18.55	18.58	19.30
		8	0	18.58	18.43	18.37	19.30
		8	4	18.47	18.48	18.40	19.30
		8	7	18.37	18.46	18.45	19.30
		15	0	18.40	18.38	18.43	19.30

Bandwidth	Modulation	RB size	RB offset	Channel 19975	Channel 20175	Channel 20375	Tune up
5MHz	QPSK	1	0	18.43	18.51	18.45	19.30
		1	13	18.61	18.60	18.57	19.30
		1	24	18.56	18.58	18.49	19.30
		12	0	18.34	18.40	18.34	19.30
		12	6	18.45	18.46	18.52	19.30
		12	13	18.48	18.44	18.43	19.30
		25	0	18.48	18.47	18.38	19.30
	16QAM	1	0	18.16	18.26	18.16	19.30
		1	13	18.39	18.40	18.41	19.30
		1	24	18.38	18.36	18.39	19.30
		12	0	18.30	18.33	18.31	19.30
		12	6	18.36	18.41	18.38	19.30
		12	13	18.41	18.45	18.38	19.30
		25	0	18.34	18.33	18.34	19.30
	64QAM	1	0	18.56	18.57	18.42	19.30
		1	13	18.36	18.40	18.40	19.30
		1	24	18.46	18.39	18.55	19.30
		12	0	18.56	18.39	18.42	19.30
		12	6	18.44	18.44	18.52	19.30
		12	13	18.43	18.48	18.55	19.30
		25	0	18.50	18.43	18.46	19.30
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	18.65	18.29	18.33	19.30
		1	25	18.14	18.08	18.23	19.30
		1	49	18.43	18.54	18.10	19.30
		25	0	18.31	18.24	18.29	19.30
		25	13	18.32	18.22	18.17	19.30
		25	25	18.24	18.25	18.23	19.30
		50	0	18.29	18.30	18.12	19.30
	16QAM	1	0	18.25	18.21	18.15	19.30
		1	25	18.08	18.17	18.06	19.30
		1	49	18.07	18.21	18.11	19.30
		25	0	18.17	18.23	18.25	19.30
		25	13	18.31	18.12	18.14	19.30
		25	25	18.21	18.18	18.22	19.30
		50	0	18.25	18.20	18.08	19.30
	64QAM	1	0	18.48	18.55	18.59	19.30
		1	25	18.45	18.53	18.45	19.30
		1	49	18.35	18.40	18.52	19.30
		25	0	18.42	18.51	18.38	19.30
		25	13	18.45	18.55	18.43	19.30
		25	25	18.54	18.57	18.52	19.30
		50	0	18.48	18.54	18.36	19.30

Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	18.42	18.43	18.43	19.30
		1	38	18.26	18.30	18.31	19.30
		1	74	18.63	18.39	18.46	19.30
		36	0	18.15	18.36	18.28	19.30
		36	18	18.30	18.19	18.17	19.30
		36	39	18.35	18.18	18.21	19.30
		75	0	18.29	18.29	18.17	19.30
	16QAM	1	0	18.13	18.23	18.19	19.30
		1	38	18.08	18.02	18.06	19.30
		1	74	18.11	18.06	18.00	19.30
		36	0	18.19	18.27	18.24	19.30
		36	18	18.23	18.18	18.27	19.30
		36	39	18.21	18.31	18.16	19.30
		75	0	18.26	18.16	18.14	19.30
	64QAM	1	0	18.39	18.52	18.51	19.30
		1	38	18.53	18.54	18.57	19.30
		1	74	18.47	18.39	18.43	19.30
		36	0	18.37	18.42	18.53	19.30
		36	18	18.51	18.44	18.37	19.30
		36	39	18.57	18.53	18.42	19.30
		75	0	18.46	18.42	18.37	19.30
Bandwidth	Modulation	RB size	RB offset	Channel 20050	Channel 20175	Channel 20300	Tune up
20MHz	QPSK	1	0	18.87	**19.05**	18.94	19.30
		1	50	18.81	18.53	18.69	19.30
		1	99	18.50	18.91	18.86	19.30
		50	0	18.46	**18.57**	18.47	19.30
		50	25	18.56	18.48	18.46	19.30
		50	50	18.55	18.47	18.39	19.30
		100	0	18.53	18.47	18.38	19.30
	16QAM	1	0	18.25	18.45	18.50	19.30
		1	50	18.28	18.20	18.28	19.30
		1	99	18.25	18.22	18.27	19.30
		50	0	18.46	18.52	18.40	19.30
		50	25	18.52	19.02	18.42	19.30
		50	50	18.35	18.42	18.34	19.30
		100	0	18.50	18.47	18.29	19.30
	64QAM	1	0	18.45	18.49	18.41	19.30
		1	50	18.43	18.57	18.39	19.30
		1	99	18.53	18.51	18.56	19.30
		50	0	18.48	18.41	18.37	19.30
		50	25	18.48	18.58	18.39	19.30
		50	50	18.41	18.47	18.36	19.30
		100	0	18.52	18.42	18.49	19.30

LTE Band 7 Receiver off/Hotspot off				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	18.84	18.84	18.94	20.00
		1	13	18.91	18.92	18.87	20.00
		1	24	18.77	18.94	18.83	20.00
		12	0	18.01	18.01	17.99	19.00
		12	6	17.94	18.06	18.01	19.00
		12	13	17.98	18.01	17.96	19.00
		25	0	17.96	18.00	18.01	19.00
	16QAM	1	0	18.39	18.22	18.45	19.00
		1	13	18.48	18.46	18.10	19.00
		1	24	18.40	18.38	18.48	19.00
		12	0	16.99	17.02	16.95	18.00
		12	6	16.94	16.96	17.03	18.00
		12	13	17.04	17.07	17.01	18.00
		25	0	16.97	16.90	17.06	18.00
	64QAM	1	0	16.65	16.86	16.75	18.00
		1	13	16.97	16.80	16.76	18.00
		1	24	16.90	16.89	16.97	18.00
		12	0	15.82	15.80	15.97	17.00
		12	6	16.05	15.90	15.77	17.00
		12	13	16.05	15.79	15.94	17.00
		25	0	16.04	15.89	15.78	17.00
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	18.96	18.91	18.95	20.00
		1	25	18.81	18.94	18.96	20.00
		1	49	18.92	18.93	18.96	20.00
		25	0	17.89	17.94	17.97	19.00
		25	13	18.02	17.96	18.07	19.00
		25	25	17.95	18.07	18.03	19.00
		50	0	18.04	17.99	18.11	19.00
	16QAM	1	0	18.40	18.46	18.43	19.00
		1	25	18.37	18.39	18.48	19.00
		1	49	18.47	18.03	18.58	19.00
		25	0	16.97	16.97	17.02	18.00
		25	13	17.06	17.04	17.12	18.00
		25	25	17.12	17.07	17.08	18.00
		50	0	16.94	16.99	16.87	18.00
	64QAM	1	0	16.65	16.99	16.98	18.00
		1	25	16.83	16.76	16.90	18.00
		1	49	16.85	16.73	16.74	18.00
		25	0	15.91	16.08	15.88	17.00
		25	13	15.97	15.84	16.03	17.00
		25	25	15.99	15.88	15.84	17.00
		50	0	15.87	15.86	15.75	17.00

Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	18.82	18.70	18.78	20.00
		1	38	18.81	18.76	18.79	20.00
		1	74	18.84	18.91	18.71	20.00
		36	0	17.83	17.89	17.88	19.00
		36	18	17.89	17.84	17.98	19.00
		36	39	17.92	17.95	17.97	19.00
		75	0	17.86	17.78	18.00	19.00
	16QAM	1	0	17.99	18.21	18.28	19.00
		1	38	18.35	18.34	17.83	19.00
		1	74	18.43	18.44	17.96	19.00
		36	0	16.83	16.87	16.94	18.00
		36	18	16.93	16.89	17.00	18.00
		36	39	16.95	16.93	16.93	18.00
		75	0	16.87	16.83	16.93	18.00
	64QAM	1	0	17.00	16.85	16.73	18.00
		1	38	16.75	16.84	16.90	18.00
		1	74	16.71	16.76	16.98	18.00
		36	0	15.87	15.98	15.91	17.00
		36	18	15.93	15.77	15.96	17.00
		36	39	15.96	16.05	15.75	17.00
		75	0	15.86	15.96	16.05	17.00
Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	18.88	18.79	18.71	20.00
		1	50	18.85	18.80	18.74	20.00
		1	99	**18.97**	18.85	18.88	20.00
		50	0	17.88	17.80	17.81	19.00
		50	25	17.92	17.83	17.88	19.00
		50	50	**17.98**	17.92	17.95	19.00
		100	0	17.90	17.85	17.85	19.00
	16QAM	1	0	18.03	18.36	18.25	19.00
		1	50	18.15	18.37	18.36	19.00
		1	99	18.06	18.01	17.94	19.00
		50	0	16.89	16.80	16.89	18.00
		50	25	16.89	16.78	16.86	18.00
		50	50	16.92	16.95	16.93	18.00
		100	0	16.85	16.85	16.94	18.00
	64QAM	1	0	16.98	16.83	16.91	18.00
		1	50	16.85	16.74	16.89	18.00
		1	99	16.87	16.92	16.76	18.00
		50	0	15.87	16.06	16.07	17.00
		50	25	16.04	16.02	15.96	17.00
		50	50	15.80	15.87	15.88	17.00
		100	0	15.84	15.87	16.02	17.00

LTE Band 7 Receiver on/Hotspot on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	12.74	12.79	12.97	14.00
		1	13	12.88	12.88	12.97	14.00
		1	24	12.91	12.92	12.88	14.00
		12	0	13.03	12.94	12.99	14.00
		12	6	12.98	13.01	13.04	14.00
		12	13	13.08	13.10	13.00	14.00
		25	0	13.05	13.01	12.97	14.00
	16QAM	1	0	13.12	13.05	13.20	14.00
		1	13	13.22	13.17	13.26	14.00
		1	24	13.42	13.02	13.12	14.00
		12	0	13.07	12.97	13.02	14.00
		12	6	12.96	13.02	13.00	14.00
		12	13	13.06	13.01	13.05	14.00
		25	0	13.06	12.86	12.94	14.00
	64QAM	1	0	13.30	13.23	13.22	14.00
		1	13	13.23	13.32	13.24	14.00
		1	24	13.26	13.32	13.36	14.00
		12	0	13.29	13.35	13.17	14.00
		12	6	13.17	13.31	13.33	14.00
		12	13	13.34	13.34	13.15	14.00
		25	0	13.37	13.18	13.38	14.00
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	13.23	13.27	13.25	14.00
		1	25	13.34	13.31	13.30	14.00
		1	49	13.17	13.35	13.15	14.00
		25	0	13.32	13.30	13.32	14.00
		25	13	13.15	13.33	13.34	14.00
		25	25	13.32	13.26	13.16	14.00
		50	0	13.34	13.28	13.18	14.00
	16QAM	1	0	13.15	13.10	13.03	14.00
		1	25	13.08	13.02	13.14	14.00
		1	49	13.12	13.16	13.09	14.00
		25	0	13.01	12.97	13.06	14.00
		25	13	12.99	13.08	13.04	14.00
		25	25	13.08	13.14	13.15	14.00
		50	0	13.01	12.93	12.92	14.00
	64QAM	1	0	12.87	12.91	12.94	14.00
		1	25	12.89	12.82	12.92	14.00
		1	49	12.94	12.86	12.91	14.00
		25	0	13.03	12.89	13.02	14.00
		25	13	13.03	13.03	13.00	14.00
		25	25	13.02	13.06	13.06	14.00
		50	0	13.01	12.94	13.01	14.00

Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	13.29	13.21	13.18	14.00
		1	38	13.29	13.31	13.32	14.00
		1	74	13.13	13.30	13.22	14.00
		36	0	13.14	13.15	13.25	14.00
		36	18	13.06	13.15	13.28	14.00
		36	39	13.21	13.23	13.19	14.00
		75	0	13.07	13.24	13.20	14.00
	16QAM	1	0	12.96	12.86	12.94	14.00
		1	38	12.90	13.01	12.99	14.00
		1	74	13.10	13.05	13.09	14.00
		36	0	12.97	12.93	12.89	14.00
		36	18	13.00	12.99	13.02	14.00
		36	39	13.07	13.03	13.03	14.00
		75	0	13.03	12.88	12.94	14.00
	64QAM	1	0	12.85	12.80	12.76	14.00
		1	38	12.88	12.86	12.87	14.00
		1	74	12.86	13.03	12.93	14.00
		36	0	12.97	12.87	12.92	14.00
		36	18	12.98	12.96	12.95	14.00
		36	39	12.98	13.06	13.05	14.00
		75	0	12.95	12.96	12.93	14.00
Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	13.12	13.25	13.21	14.00
		1	50	13.42	13.26	13.28	14.00
		1	99	13.27	**13.43**	**13.43**	14.00
		50	0	13.18	13.13	13.17	14.00
		50	25	13.15	13.20	13.24	14.00
		50	50	13.22	**13.42**	13.41	14.00
		100	0	13.18	13.14	13.20	14.00
	16QAM	1	0	13.04	12.94	12.89	14.00
		1	50	12.90	12.96	12.97	14.00
		1	99	13.11	13.14	13.21	14.00
		50	0	13.12	13.08	13.06	14.00
		50	25	13.19	13.05	13.10	14.00
		50	50	13.24	13.19	13.21	14.00
		100	0	13.11	13.11	13.09	14.00
	64QAM	1	0	13.23	13.17	13.31	14.00
		1	50	13.26	13.30	13.24	14.00
		1	99	13.23	13.17	13.36	14.00
		50	0	13.34	13.19	13.33	14.00
		50	25	13.28	13.19	13.18	14.00
		50	50	13.36	13.24	13.33	14.00
		100	0	13.32	13.18	13.19	14.00

LTE Band 7(EN-DC) Receiver off/Hotspot off				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	19.27	19.44	19.46	20.50
		1	13	19.29	19.41	19.48	20.50
		1	24	19.35	19.45	19.43	20.50
		12	0	18.19	18.32	18.34	19.50
		12	6	18.31	18.33	18.33	19.50
		12	13	18.26	18.49	18.43	19.50
		25	0	18.25	18.27	18.37	19.50
	16QAM	1	0	18.48	18.47	18.53	19.50
		1	13	18.62	18.49	18.48	19.50
		1	24	18.53	18.54	18.47	19.50
		12	0	17.26	17.27	17.28	18.50
		12	6	17.40	17.33	17.37	18.50
		12	13	17.35	17.34	17.38	18.50
		25	0	17.29	17.24	17.19	18.50
	64QAM	1	0	17.15	17.11	17.10	18.50
		1	13	17.28	17.20	17.25	18.50
		1	24	17.26	17.18	17.17	18.50
		12	0	16.37	16.31	16.27	17.50
		12	6	16.37	16.37	16.43	17.50
		12	13	16.39	16.42	16.44	17.50
		25	0	16.28	16.28	16.24	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	19.32	19.46	19.45	20.50
		1	25	19.30	19.38	19.44	20.50
		1	49	19.34	19.42	19.46	20.50
		25	0	18.20	18.34	18.37	19.50
		25	13	18.29	18.35	18.32	19.50
		25	25	18.29	18.49	18.44	19.50
		50	0	18.24	18.28	18.37	19.50
	16QAM	1	0	18.47	18.48	18.55	19.50
		1	25	18.59	18.54	18.47	19.50
		1	49	18.50	18.54	18.51	19.50
		25	0	17.26	17.24	17.28	18.50
		25	13	17.35	17.33	17.36	18.50
		25	25	17.36	17.36	17.40	18.50
		50	0	17.25	17.24	17.17	18.50
	64QAM	1	0	17.13	17.11	17.08	18.50
		1	25	17.30	17.25	17.25	18.50
		1	49	17.26	17.19	17.17	18.50
		25	0	16.36	16.31	16.31	17.50
		25	13	16.37	16.38	16.47	17.50
		25	25	16.42	16.39	16.44	17.50
		50	0	16.29	16.27	16.21	17.50

Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	19.27	19.46	19.46	20.50
		1	38	19.29	19.43	19.48	20.50
		1	74	19.36	19.46	19.45	20.50
		36	0	18.18	18.34	18.37	19.50
		36	18	18.29	18.34	18.33	19.50
		36	39	18.29	18.49	18.43	19.50
		75	0	18.21	18.30	18.33	19.50
	16QAM	1	0	18.46	18.51	18.51	19.50
		1	38	18.58	18.49	18.47	19.50
		1	74	18.50	18.55	18.51	19.50
		36	0	17.27	17.27	17.29	18.50
		36	18	17.36	17.30	17.36	18.50
		36	39	17.32	17.37	17.37	18.50
		75	0	17.27	17.22	17.16	18.50
	64QAM	1	0	17.16	17.13	17.12	18.50
		1	38	17.27	17.22	17.23	18.50
		1	74	17.30	17.19	17.17	18.50
		36	0	16.33	16.32	16.26	17.50
		36	18	16.37	16.35	16.47	17.50
		36	39	16.41	16.42	16.46	17.50
		75	0	16.30	16.23	16.24	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	19.37	19.52	19.52	20.50
		1	50	19.36	19.48	**19.54**	20.50
		1	99	19.44	19.51	19.52	20.50
		50	0	18.26	18.42	18.42	19.50
		50	25	18.36	18.41	18.39	19.50
		50	50	18.34	**18.54**	18.51	19.50
		100	0	18.31	18.35	18.42	19.50
	16QAM	1	0	18.53	18.56	18.61	19.50
		1	50	18.67	18.59	18.55	19.50
		1	99	18.58	18.61	18.57	19.50
		50	0	17.36	17.32	17.34	18.50
		50	25	17.45	17.38	17.43	18.50
		50	50	17.42	17.43	17.45	18.50
		100	0	17.35	17.31	17.26	18.50
	64QAM	1	0	17.23	17.18	17.18	18.50
		1	50	17.35	17.30	17.30	18.50
		1	99	17.35	17.27	17.27	18.50
		50	0	16.42	16.41	16.36	17.50
		50	25	16.42	16.45	16.52	17.50
		50	50	16.47	16.48	16.53	17.50
		100	0	16.36	16.33	16.30	17.50

LTE Band 7(EN-DC) Receiver on/Hotspot on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	13.21	13.35	13.38	14.50
		1	13	13.19	13.32	13.35	14.50
		1	24	13.39	13.42	13.40	14.50
		12	0	13.25	13.24	13.36	14.50
		12	6	13.33	13.27	13.39	14.50
		12	13	13.31	13.35	13.36	14.50
		25	0	13.25	13.28	13.33	14.50
	16QAM	1	0	13.39	13.46	13.48	14.50
		1	13	13.48	13.45	13.42	14.50
		1	24	13.45	13.42	13.48	14.50
		12	0	13.32	13.29	13.34	14.50
		12	6	13.29	13.28	13.26	14.50
		12	13	13.46	13.38	13.40	14.50
		25	0	13.23	13.27	13.27	14.50
	64QAM	1	0	13.13	13.16	13.09	14.50
		1	13	13.21	13.26	13.23	14.50
		1	24	13.21	13.27	13.31	14.50
		12	0	13.34	13.33	13.28	14.50
		12	6	13.33	13.36	13.45	14.50
		12	13	13.40	13.41	13.42	14.50
		25	0	13.26	13.28	13.25	14.50
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	13.22	13.36	13.37	14.50
		1	25	13.22	13.32	13.38	14.50
		1	49	13.43	13.38	13.39	14.50
		25	0	13.25	13.24	13.36	14.50
		25	13	13.31	13.23	13.40	14.50
		25	25	13.27	13.35	13.39	14.50
		50	0	13.28	13.25	13.30	14.50
	16QAM	1	0	13.40	13.42	13.45	14.50
		1	25	13.52	13.42	13.41	14.50
		1	49	13.51	13.42	13.50	14.50
		25	0	13.32	13.29	13.36	14.50
		25	13	13.29	13.29	13.23	14.50
		25	25	13.46	13.37	13.37	14.50
		50	0	13.22	13.28	13.28	14.50
	64QAM	1	0	13.10	13.18	13.12	14.50
		1	25	13.23	13.22	13.22	14.50
		1	49	13.20	13.24	13.35	14.50
		25	0	13.34	13.33	13.31	14.50
		25	13	13.38	13.34	13.43	14.50
		25	25	13.36	13.36	13.39	14.50
		50	0	13.26	13.27	13.28	14.50

Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	13.25	13.36	13.40	14.50
		1	38	13.18	13.34	13.34	14.50
		1	74	13.44	13.43	13.42	14.50
		36	0	13.29	13.24	13.33	14.50
		36	18	13.30	13.23	13.40	14.50
		36	39	13.27	13.38	13.38	14.50
		75	0	13.30	13.28	13.32	14.50
	16QAM	1	0	13.42	13.45	13.45	14.50
		1	38	13.51	13.45	13.40	14.50
		1	74	13.49	13.42	13.48	14.50
		36	0	13.32	13.30	13.31	14.50
		36	18	13.27	13.25	13.25	14.50
		36	39	13.44	13.34	13.41	14.50
		75	0	13.19	13.26	13.27	14.50
	64QAM	1	0	13.08	13.17	13.12	14.50
		1	38	13.22	13.26	13.25	14.50
		1	74	13.25	13.26	13.31	14.50
		36	0	13.36	13.31	13.31	14.50
		36	18	13.37	13.36	13.47	14.50
		36	39	13.36	13.39	13.40	14.50
		75	0	13.26	13.27	13.23	14.50
Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	13.31	13.43	13.46	14.50
		1	50	13.28	13.39	13.43	14.50
		1	99	**13.49**	13.48	13.47	14.50
		50	0	13.35	13.32	13.41	14.50
		50	25	13.38	13.33	**13.47**	14.50
		50	50	13.36	13.45	13.46	14.50
		100	0	13.35	13.33	13.38	14.50
	16QAM	1	0	13.49	13.52	13.53	14.50
		1	50	13.57	13.50	13.49	14.50
		1	99	13.59	13.51	13.55	14.50
		50	0	13.38	13.36	13.41	14.50
		50	25	13.36	13.34	13.31	14.50
		50	50	13.51	13.44	13.47	14.50
		100	0	13.29	13.34	13.35	14.50
	64QAM	1	0	13.18	13.23	13.18	14.50
		1	50	13.31	13.32	13.30	14.50
		1	99	13.30	13.34	13.40	14.50
		50	0	13.41	13.39	13.37	14.50
		50	25	13.43	13.44	13.52	14.50
		50	50	13.45	13.46	13.47	14.50
		100	0	13.32	13.37	13.33	14.50

LTE Band 38 Receiver off/Hotspot off				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 37775	Channel 38000	Channel 38225	Tune up
5MHz	QPSK	1	0	23.59	23.43	23.34	24.00
		1	13	23.33	23.50	23.25	24.00
		1	24	23.56	23.41	23.16	24.00
		12	0	22.65	22.50	22.39	23.00
		12	6	22.71	22.49	22.38	23.00
		12	13	22.65	22.48	22.26	23.00
		25	0	22.65	22.43	22.34	23.00
	16QAM	1	0	22.81	22.63	22.42	23.00
		1	13	22.79	22.65	22.49	23.00
		1	24	22.85	22.49	22.41	23.00
		12	0	21.60	21.47	21.28	22.00
		12	6	21.73	21.41	21.30	22.00
		12	13	21.60	21.46	21.28	22.00
		25	0	21.68	21.55	21.30	22.00
	64QAM	1	0	21.07	21.21	21.08	22.00
		1	13	21.21	21.30	21.32	22.00
		1	24	21.15	21.17	21.29	22.00
		12	0	20.28	20.39	20.48	21.00
		12	6	20.22	20.34	20.16	21.00
		12	13	20.45	20.42	20.33	21.00
		25	0	20.22	20.26	20.43	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 37800	Channel 38000	Channel 38200	Tune up
10MHz	QPSK	1	0	23.48	23.34	23.18	24.00
		1	25	23.26	23.21	23.02	24.00
		1	49	23.27	23.13	22.94	24.00
		25	0	22.61	22.44	22.25	23.00
		25	13	22.55	22.43	22.27	23.00
		25	25	22.40	22.31	22.14	23.00
		50	0	22.54	22.34	22.26	23.00
	16QAM	1	0	22.63	22.48	22.30	23.00
		1	25	22.56	22.35	22.25	23.00
		1	49	22.59	22.39	22.10	23.00
		25	0	21.44	21.36	21.23	22.00
		25	13	21.53	21.41	21.24	22.00
		25	25	21.33	21.38	21.24	22.00
		50	0	21.53	21.37	21.27	22.00
	64QAM	1	0	21.07	21.20	21.35	22.00
		1	25	21.39	21.26	21.37	22.00
		1	49	21.24	21.09	21.25	22.00
		25	0	20.29	20.45	20.49	21.00
		25	13	20.46	20.19	20.46	21.00
		25	25	20.41	20.43	20.42	21.00
		50	0	20.21	20.47	20.23	21.00

Bandwidth	Modulation	RB size	RB offset	Channel 37825	Channel 38000	Channel 38175	Tune up
15MHz	QPSK	1	0	23.33	23.24	23.10	24.00
		1	38	23.32	23.07	23.03	24.00
		1	74	23.26	23.12	23.01	24.00
		36	0	22.55	22.38	22.23	23.00
		36	18	22.48	22.34	22.26	23.00
		36	39	22.41	22.32	22.20	23.00
		75	0	22.54	22.42	22.17	23.00
	16QAM	1	0	22.65	22.49	22.31	23.00
		1	38	22.58	22.36	22.26	23.00
		1	74	22.52	22.31	22.11	23.00
		36	0	21.50	21.38	21.20	22.00
		36	18	21.45	21.38	21.23	22.00
		36	39	21.38	21.36	21.15	22.00
		75	0	21.49	21.43	21.27	22.00
	64QAM	1	0	21.06	21.14	21.30	22.00
		1	38	21.20	21.05	21.29	22.00
		1	74	21.17	21.23	21.38	22.00
		36	0	20.45	20.22	20.31	21.00
		36	18	20.36	20.18	20.40	21.00
		36	39	20.45	20.17	20.26	21.00
		75	0	20.33	20.48	20.24	21.00

Bandwidth	Modulation	RB size	RB offset	Channel 37850	Channel 38000	Channel 38150	Tune up
20MHz	QPSK	1	0	**23.62**	23.53	23.43	24.00
		1	50	23.58	23.47	23.25	24.00
		1	99	23.55	23.42	23.28	24.00
		50	0	**22.77**	22.63	22.52	23.00
		50	25	22.64	22.64	22.46	23.00
		50	50	22.64	22.62	22.37	23.00
		100	0	22.64	22.61	22.45	23.00
	16QAM	1	0	22.78	22.69	22.61	23.00
		1	50	22.65	22.63	22.39	23.00
		1	99	22.70	22.59	22.45	23.00
		50	0	21.72	21.66	21.49	22.00
		50	25	21.70	21.57	21.46	22.00
		50	50	21.69	21.60	21.38	22.00
		100	0	21.70	21.59	21.44	22.00
	64QAM	1	0	21.14	21.30	21.29	22.00
		1	50	21.36	21.16	21.38	22.00
		1	99	21.39	21.28	21.21	22.00
		50	0	20.20	20.43	20.22	21.00
		50	25	20.17	20.37	20.36	21.00
		50	50	20.16	20.41	20.38	21.00
		100	0	20.27	20.17	20.18	21.00

LTE Band 38 Receiver on/Hotspot on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 37775	Channel 38000	Channel 38225	Tune up
5MHz	QPSK	1	0	15.51	15.55	15.52	16.00
		1	13	15.42	15.56	15.49	16.00
		1	24	15.47	15.45	15.44	16.00
		12	0	15.44	15.59	15.34	16.00
		12	6	15.36	15.45	15.36	16.00
		12	13	15.36	15.51	15.34	16.00
		25	0	15.60	15.48	15.43	16.00
	16QAM	1	0	15.41	15.49	15.25	16.00
		1	13	15.57	15.50	15.28	16.00
		1	24	15.36	15.47	15.26	16.00
		12	0	15.58	15.45	15.39	16.00
		12	6	15.59	15.57	15.42	16.00
		12	13	15.43	15.57	15.36	16.00
		25	0	15.52	15.46	15.32	16.00
	64QAM	1	0	15.34	15.46	15.46	16.00
		1	13	15.35	15.29	15.35	16.00
		1	24	15.42	15.38	15.44	16.00
		12	0	15.32	15.28	15.32	16.00
		12	6	15.46	15.33	15.26	16.00
		12	13	15.28	15.27	15.43	16.00
		25	0	15.34	15.49	15.44	16.00
Bandwidth	Modulation	RB size	RB offset	Channel 37800	Channel 38000	Channel 38200	Tune up
10MHz	QPSK	1	0	15.59	15.52	15.70	16.00
		1	25	15.49	15.5	15.58	16.00
		1	49	15.44	15.44	15.65	16.00
		25	0	15.42	15.34	15.49	16.00
		25	13	15.59	15.36	15.57	16.00
		25	25	15.47	15.31	15.49	16.00
		50	0	15.45	15.39	15.55	16.00
	16QAM	1	0	15.52	15.34	15.50	16.00
		1	25	15.53	15.36	15.50	16.00
		1	49	15.42	15.25	15.43	16.00
		25	0	15.63	15.41	15.63	16.00
		25	13	15.58	15.43	15.55	16.00
		25	25	15.51	15.4	15.54	16.00
		50	0	15.45	15.41	15.52	16.00
	64QAM	1	0	15.28	15.38	15.25	16.00
		1	25	15.38	15.30	15.49	16.00
		1	49	15.38	15.42	15.27	16.00
		25	0	15.40	15.38	15.38	16.00
		25	13	15.46	15.36	15.25	16.00
		25	25	15.48	15.30	15.41	16.00
		50	0	15.43	15.28	15.32	16.00

Bandwidth	Modulation	RB size	RB offset	Channel 37825	Channel 38000	Channel 38175	Tune up
15MHz	QPSK	1	0	15.37	15.21	14.97	16.00
		1	38	15.14	15.17	14.96	16.00
		1	74	15.27	15.13	14.96	16.00
		36	0	15.47	15.35	15.20	16.00
		36	18	15.42	15.31	15.11	16.00
		36	39	15.25	15.25	15.12	16.00
		75	0	15.49	15.38	15.12	16.00
	16QAM	1	0	15.42	15.32	15.14	16.00
		1	38	15.38	15.21	15.14	16.00
		1	74	15.34	15.32	14.98	16.00
		36	0	15.48	15.26	15.20	16.00
		36	18	15.38	15.25	15.11	16.00
		36	39	15.24	15.30	15.10	16.00
		75	0	15.46	15.39	15.21	16.00
	64QAM	1	0	15.28	15.38	15.47	16.00
		1	38	15.31	15.35	15.46	16.00
		1	74	15.46	15.31	15.34	16.00
		36	0	15.39	15.45	15.48	16.00
		36	18	15.34	15.38	15.41	16.00
		36	39	15.33	15.29	15.34	16.00
		75	0	15.26	15.26	15.28	16.00
Bandwidth	Modulation	RB size	RB offset	Channel 37850	Channel 38000	Channel 38150	Tune up
20MHz	QPSK	1	0	**15.71**	15.51	15.45	16.00
		1	50	15.45	15.3	15.19	16.00
		1	99	15.56	15.36	15.24	16.00
		50	0	**15.63**	15.43	15.39	16.00
		50	25	15.57	15.42	15.35	16.00
		50	50	15.52	15.47	15.36	16.00
		100	0	15.46	15.46	15.33	16.00
	16QAM	1	0	15.52	15.39	15.27	16.00
		1	50	15.43	15.29	15.15	16.00
		1	99	15.24	15.17	15.1	16.00
		50	0	15.58	15.49	15.44	16.00
		50	25	15.51	15.41	15.28	16.00
		50	50	15.42	15.49	15.28	16.00
		100	0	15.48	15.36	15.4	16.00
	64QAM	1	0	15.45	15.37	15.39	16.00
		1	50	15.45	15.28	15.35	16.00
		1	99	15.33	15.25	15.38	16.00
		50	0	15.33	15.27	15.25	16.00
		50	25	15.37	15.38	15.29	16.00
		50	50	15.44	15.47	15.25	16.00
		100	0	15.46	15.45	15.49	16.00

LTE Band 41 Receiver off/Hotspot off				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	23.41	23.37	23.33	23.19	22.88	24.00
		1	13	23.36	23.26	23.20	22.94	22.68	24.00
		1	24	23.29	23.32	23.23	23.03	22.66	24.00
		12	0	22.54	22.48	22.41	22.26	21.92	23.00
		12	6	22.50	22.58	22.33	22.12	21.84	23.00
		12	13	22.57	22.50	22.47	22.22	21.85	23.00
		25	0	22.49	22.54	22.29	22.14	21.78	23.00
	16QAM	1	0	22.52	22.46	22.54	22.34	22.07	23.00
		1	13	22.43	22.41	22.41	22.14	21.83	23.00
		1	24	22.46	22.46	22.49	22.27	21.79	23.00
		12	0	21.54	21.44	21.36	21.22	20.94	22.00
		12	6	21.50	21.49	21.38	21.17	20.90	22.00
		12	13	21.52	21.52	21.38	21.22	20.86	22.00
		25	0	21.48	21.53	21.37	21.15	20.88	22.00
	64QAM	1	0	21.11	21.06	21.09	21.22	21.20	22.00
		1	13	21.13	21.32	21.06	21.17	21.34	22.00
		1	24	21.26	21.38	21.12	21.05	21.30	22.00
		12	0	20.42	20.27	20.45	20.19	20.35	21.00
		12	6	20.19	20.36	20.22	20.16	20.31	21.00
		12	13	20.46	20.30	20.33	20.37	20.48	21.00
		25	0	20.29	20.44	20.41	20.49	20.18	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	23.41	23.38	23.25	23.14	22.71	24.00
		1	25	23.20	23.35	23.20	22.96	22.67	24.00
		1	49	23.32	23.48	23.44	23.23	22.68	24.00
		25	0	22.46	22.52	22.34	22.26	21.71	23.00
		25	13	22.41	22.47	22.26	22.13	21.86	23.00
		25	25	22.50	22.48	22.36	22.12	21.71	23.00
		50	0	22.54	22.53	22.34	22.25	21.85	23.00
	16QAM	1	0	22.58	22.55	22.38	22.29	21.93	23.00
		1	25	22.53	22.49	22.40	22.29	21.86	23.00
		1	49	22.51	22.67	22.51	22.29	21.86	23.00
		25	0	21.46	21.52	21.33	21.08	20.73	22.00
		25	13	21.42	21.57	21.29	21.09	20.76	22.00
		25	25	21.47	21.52	21.40	21.18	20.72	22.00
		50	0	21.55	21.56	21.48	21.24	20.89	22.00
	64QAM	1	0	21.14	21.18	21.18	21.14	21.37	22.00
		1	25	21.29	21.21	21.13	21.21	21.08	22.00
		1	49	21.18	21.32	21.29	21.34	21.35	22.00
		25	0	20.38	20.26	20.22	20.30	20.45	21.00
		25	13	20.31	20.25	20.37	20.22	20.44	21.00
		25	25	20.26	20.35	20.44	20.20	20.22	21.00
		50	0	20.43	20.29	20.22	20.42	20.35	21.00

Bandwidth	Modulation	RB size	RB offset	Channel 39725	Channel 40173	Channel 40620	Channel 41068	Channel 41515	Tune up
15MHz	QPSK	1	0	23.42	23.41	23.26	23.13	22.78	24.00
		1	38	23.22	23.25	23.20	22.99	22.54	24.00
		1	74	23.40	23.38	23.27	23.08	22.65	24.00
		36	0	22.56	22.51	22.35	22.24	21.81	23.00
		36	18	22.49	22.47	22.26	22.14	21.77	23.00
		36	39	22.48	22.53	22.37	22.22	21.71	23.00
		75	0	22.51	22.50	22.35	22.25	21.84	23.00
	16QAM	1	0	22.58	22.56	22.54	22.17	21.95	23.00
		1	38	22.54	22.55	22.46	22.20	21.77	23.00
		1	74	22.50	22.64	22.52	22.36	21.85	23.00
		36	0	21.42	21.48	21.23	21.19	20.83	22.00
		36	18	21.44	21.53	21.31	21.14	20.81	22.00
		36	39	21.49	21.54	21.41	21.18	20.78	22.00
		75	0	21.51	21.58	21.40	21.26	20.83	22.00
	64QAM	1	0	21.29	21.06	21.38	21.06	21.26	22.00
		1	38	21.25	21.35	21.35	21.20	21.23	22.00
		1	74	21.21	21.22	21.05	21.05	21.19	22.00
		36	0	20.27	20.25	20.31	20.35	20.33	21.00
		36	18	20.28	20.21	20.43	20.39	20.35	21.00
		36	39	20.26	20.42	20.22	20.49	20.23	21.00
		75	0	20.41	20.18	20.16	20.34	20.43	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 39750	Channel 40185	Channel 40620	Channel 41055	Channel 41490	Tune up
20MHz	QPSK	1	0	23.62	23.51	23.43	23.27	22.90	24.00
		1	50	23.62	**23.66**	23.55	23.40	22.97	24.00
		1	99	23.53	23.55	23.45	23.27	22.79	24.00
		50	0	22.67	22.68	22.53	22.36	21.92	23.00
		50	25	22.68	**22.69**	22.53	22.42	21.98	23.00
		50	50	22.62	22.68	22.53	22.38	21.89	23.00
		100	0	22.65	22.69	22.49	22.32	21.89	23.00
	16QAM	1	0	22.69	22.62	22.56	22.39	21.86	23.00
		1	50	22.73	22.84	22.73	22.57	22.08	23.00
		1	99	22.78	22.79	22.58	22.45	21.88	23.00
		50	0	21.64	21.58	21.48	21.29	20.95	22.00
		50	25	21.58	21.62	21.55	21.35	20.93	22.00
		50	50	21.62	21.57	21.52	21.33	20.89	22.00
		100	0	21.68	21.69	21.57	21.39	20.91	22.00
	64QAM	1	0	21.15	21.13	21.08	21.07	21.35	22.00
		1	50	21.11	21.37	21.06	21.32	21.12	22.00
		1	99	21.05	21.16	21.39	21.28	21.11	22.00
		50	0	20.33	20.32	20.41	20.21	20.35	21.00
		50	25	20.37	20.41	20.36	20.46	20.36	21.00
		50	50	20.33	20.47	20.40	20.25	20.47	21.00
		100	0	20.27	20.39	20.23	20.36	20.39	21.00

LTE Band 41 Receiver on/Hotspot on				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	15.51	15.70	15.53	15.35	15.02	16.00
		1	13	15.67	15.74	15.51	15.51	15.08	16.00
		1	24	15.66	15.75	15.63	15.54	14.72	16.00
		12	0	15.52	15.50	15.42	15.23	14.83	16.00
		12	6	15.53	15.48	15.38	15.25	14.82	16.00
		12	13	15.44	15.52	15.42	15.24	14.77	16.00
		25	0	15.51	15.59	15.40	15.34	14.88	16.00
	16QAM	1	0	15.43	15.41	15.35	15.11	14.78	16.00
		1	13	15.48	15.57	15.37	15.25	14.77	16.00
		1	24	15.44	15.44	15.31	15.10	14.63	16.00
		12	0	15.51	15.59	15.36	15.24	14.88	16.00
		12	6	15.54	15.57	15.37	15.29	14.83	16.00
		12	13	15.54	15.56	15.44	15.23	14.78	16.00
		25	0	15.54	15.55	15.39	15.18	14.78	16.00
	64QAM	1	0	15.53	15.51	15.53	15.18	14.91	16.00
		1	13	15.62	15.69	15.59	15.34	14.88	16.00
		1	24	15.58	15.58	15.48	15.26	14.78	16.00
		12	0	15.66	15.68	15.56	15.32	15.01	16.00
		12	6	15.60	15.61	15.49	15.40	14.94	16.00
		12	13	15.66	15.64	15.60	15.33	14.98	16.00
		25	0	15.65	15.59	15.55	15.38	15.01	16.00
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	15.44	15.35	15.43	15.29	14.94	16.00
		1	25	15.27	15.43	15.29	15.13	14.72	16.00
		1	49	15.42	15.54	15.40	15.21	14.75	16.00
		25	0	15.43	15.41	15.22	15.03	14.62	16.00
		25	13	15.34	15.36	15.28	15.03	14.72	16.00
		25	25	15.40	15.42	15.27	15.10	14.67	16.00
		50	0	15.39	15.42	15.29	15.18	14.81	16.00
	16QAM	1	0	15.23	15.16	15.16	15.05	14.67	16.00
		1	25	15.29	15.29	15.19	14.92	14.53	16.00
		1	49	15.22	15.41	15.23	15.02	14.63	16.00
		25	0	15.36	15.45	15.34	15.10	14.65	16.00
		25	13	15.39	15.45	15.20	15.06	14.74	16.00
		25	25	15.34	15.37	15.34	15.14	14.71	16.00
		50	0	15.40	15.46	15.19	15.21	14.73	16.00
	64QAM	1	0	15.25	15.29	15.26	14.97	15.20	16.00
		1	25	15.18	15.26	15.22	14.76	15.16	16.00
		1	49	15.23	15.38	15.38	14.92	15.34	16.00
		25	0	15.41	15.50	15.28	15.04	15.21	16.00
		25	13	15.44	15.47	15.28	15.11	15.23	16.00
		25	25	15.49	15.46	15.40	15.00	15.38	16.00
		50	0	15.48	15.51	15.28	15.08	15.22	16.00

Bandwidth	Modulation	RB size	RB offset	Channel 39725	Channel 40173	Channel 40620	Channel 41068	Channel 41515	Tune up
15MHz	QPSK	1	0	15.43	15.42	15.39	15.24	14.91	16.00
		1	38	15.38	15.47	15.29	15.08	14.69	16.00
		1	74	15.35	15.58	15.42	15.17	14.68	16.00
		36	0	15.36	15.42	15.25	15.03	14.80	16.00
		36	18	15.31	15.43	15.20	14.96	14.76	16.00
		36	39	15.40	15.43	15.23	15.01	14.68	16.00
		75	0	15.46	15.49	15.33	15.18	14.86	16.00
	16QAM	1	0	15.18	15.30	15.17	15.04	14.66	16.00
		1	38	15.14	15.32	15.10	14.98	14.60	16.00
		1	74	15.24	15.43	15.20	15.08	14.51	16.00
		36	0	15.46	15.44	15.24	15.12	14.66	16.00
		36	18	15.44	15.45	15.22	15.01	14.71	16.00
		36	39	15.38	15.42	15.41	15.11	14.73	16.00
		75	0	15.45	15.44	15.25	15.17	14.73	16.00
	64QAM	1	0	15.27	15.31	15.19	14.95	15.10	16.00
		1	38	15.24	15.22	15.20	14.89	15.10	16.00
		1	74	15.21	15.39	15.34	14.88	15.28	16.00
		36	0	15.44	15.54	15.32	15.04	15.29	16.00
		36	18	15.43	15.48	15.28	15.10	15.24	16.00
		36	39	15.42	15.49	15.41	14.99	15.31	16.00
		75	0	15.47	15.52	15.34	15.11	15.20	16.00
Bandwidth	Modulation	RB size	RB offset	Channel 39750	Channel 40185	Channel 40620	Channel 41055	Channel 41490	Tune up
20MHz	QPSK	1	0	15.54	15.50	**15.64**	15.49	15.08	16.00
		1	50	15.48	15.53	15.40	15.14	14.86	16.00
		1	99	15.50	15.52	15.48	15.33	14.76	16.00
		50	0	15.56	15.65	15.53	15.28	14.99	16.00
		50	25	15.62	15.60	15.37	15.19	14.96	16.00
		50	50	15.62	**15.66**	15.51	15.32	14.82	16.00
		100	0	15.58	15.57	15.49	15.33	14.92	16.00
	16QAM	1	0	15.45	15.36	15.33	15.25	14.87	16.00
		1	50	15.39	15.38	15.37	15.20	14.73	16.00
		1	99	15.48	15.36	15.34	15.10	14.60	16.00
		50	0	15.58	15.60	15.45	15.31	14.93	16.00
		50	25	15.61	15.62	15.32	15.20	14.92	16.00
		50	50	15.59	15.58	15.51	15.29	14.85	16.00
		100	0	15.60	15.64	15.52	15.19	15.01	16.00
	64QAM	1	0	15.36	15.33	15.21	15.31	14.86	16.00
		1	50	15.30	15.28	15.27	15.03	14.68	16.00
		1	99	15.32	15.29	15.37	15.17	14.71	16.00
		50	0	15.56	15.58	15.39	15.18	14.91	16.00
		50	25	15.45	15.45	15.28	15.27	14.85	16.00
		50	50	15.57	15.61	15.42	15.32	14.92	16.00
		100	0	15.53	15.50	15.40	15.17	14.95	16.00

Table 9： Conducted Power of LTE

2 Conducted Power of NR Antenna

2.1.1 Conducted Power of NR Antenna (Ant1)

n5				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 166800	Channel 167300	Channel 167800	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	**23.36**	**23.26**	**23.25**	24.00
		1	53	23.10	23.13	23.13	24.00
		1	104	23.20	23.16	23.11	24.00
		50	0	22.23	22.23	22.15	23.00
		50	28	23.13	23.09	**23.16**	24.00
		50	56	22.18	22.16	22.11	23.00
		100	0	22.26	22.19	22.14	23.00
	DFT-s-OFDM PI/2 BPSK	1	1	23.13	23.00	23.00	24.00
	DFT-s-OFDM 16QAM	1	1	22.51	22.41	22.41	23.00
	DFT-s-OFDM 64QAM	1	1	20.53	20.54	20.46	21.50
	DFT-s-OFDM 256QAM	1	1	18.95	18.89	18.90	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 166300	Channel 167300	Channel 168300	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.02	23.11	23.08	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 165800	Channel 167300	Channel 168800	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	22.98	23.00	23.04	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 165300	Channel 167300	Channel 169300	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	22.97	23.02	23.01	24.00

Table 10：Conducted Power of NR

2.1.2 Conducted Power of NR Antenna (Ant4)

n5 Receiver off/ Hotspot off				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 166800	Channel 167300	Channel 167800	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	**23.23**	**23.26**	**23.23**	24.00
		1	53	23.06	23.11	23.13	24.00
		1	104	**23.23**	23.17	23.18	24.00
		50	0	22.22	22.23	22.17	23.00
		50	28	**23.18**	23.15	23.11	24.00
		50	56	22.25	22.09	22.18	23.00
		100	0	22.15	22.13	22.19	23.00
	DFT-s-OFDM PI/2 BPSK	1	1	22.89	22.92	22.91	24.00
	DFT-s-OFDM 16QAM	1	1	22.45	22.48	22.41	23.00
	DFT-s-OFDM 64QAM	1	1	20.56	20.47	20.50	21.50
	DFT-s-OFDM 256QAM	1	1	18.98	18.94	18.86	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 166300	Channel 167300	Channel 168300	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.11	23.08	23.14	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 165800	Channel 167300	Channel 168800	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.06	23.10	23.10	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 165300	Channel 167300	Channel 169300	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	23.00	23.13	23.15	24.00

n5 Receiver on/Hotspot on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 166800	Channel 167300	Channel 167800	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	21.82	**21.88**	**21.71**	22.50
		1	53	21.65	21.67	21.63	22.50
		1	104	21.75	21.67	21.64	22.50
		50	0	21.71	21.70	21.64	22.50
		50	28	**22.08**	21.68	21.67	22.50
		50	56	21.73	21.67	21.61	22.50
		100	0	21.71	21.61	21.63	22.50
	DFT-s-OFDM PI/2 BPSK	1	1	21.51	21.71	21.65	22.50
	DFT-s-OFDM 16QAM	1	1	21.77	21.72	21.67	22.50
	DFT-s-OFDM 64QAM	1	1	20.56	20.51	20.45	21.50
	DFT-s-OFDM 256QAM	1	1	18.94	18.89	18.87	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 166300	Channel 167300	Channel 168300	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	21.74	21.68	21.70	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 165800	Channel 167300	Channel 168800	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	21.66	21.59	21.64	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 165300	Channel 167300	Channel 169300	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	21.71	21.60	21.58	22.50

Table 11：Conducted Power of NR

3 Conducted Power of Uplink CA and Downlink CA

3.1.1 Uplink LTE CA Conducted Power of Ant1

Combination	Modulation	PCC						SCC					Receiver on		Receiver off/Hotsprt off/Sensor off	
		Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	DL Channel	Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	Power (dBm)	Tune-up(dBm)	Power (dBm)	Tune-up(dBm)
CA_7C	QPSK	7	20	20850	1	99	2850	7	20	21048	1	0	24.11	25.00	20.61	21.50
CA_7C	QPSK	7	20	21100	1	99	3100	7	20	21298	1	0	23.89	25.00	20.55	21.50
CA_7C	QPSK	7	20	21100	1	0	3100	7	20	20902	1	99	23.91	25.00	20.43	21.50
CA_7C	QPSK	7	20	21350	1	0	3350	7	20	21152	1	99	23.97	25.00	20.53	21.50
Combination	Modulation	PCC						SCC					Receiver on/Receiver off/Hotsprt off/Sensor off		Hotspot on/Sensor on	
		Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	DL Channel	Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	Power (dBm)	Tune-up(dBm)	Power (dBm)	Tune-up(dBm)
CA_38C	QPSK	38	20	37850	1	99	37850	38	20	38048	1	0	24.01	25.00	18.91	20.00
CA_38C	QPSK	38	20	37901	1	99	37901	38	20	38099	1	0	23.89	25.00	19.00	20.00
CA_38C	QPSK	38	20	38099	1	0	38099	38	20	37901	1	99	23.91	25.00	18.93	20.00
CA_38C	QPSK	38	20	38150	1	0	38150	38	20	37952	1	99	23.88	25.00	19.03	20.00

Table 12： Conducted Power of UL CA

3.1.2 Uplink LTE CA Conducted Power of Ant5

Combination	Modulation	PCC						SCC					Receiver off/Hotspot off		Receiver on/Hotspot on	
		Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	DL Channel	Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	Power (dBm)	Tune-up(dBm)	Power (dBm)	Tune-up(dBm)
CA_7C	QPSK	7	20	20850	1	99	2850	7	20	21048	1	0	18.82	20.00	13.15	14.00
CA_7C	QPSK	7	20	21100	1	99	3100	7	20	21298	1	0	18.73	20.00	13.26	14.00
CA_7C	QPSK	7	20	21100	1	0	3100	7	20	20902	1	99	16.66	20.00	13.21	14.00
CA_7C	QPSK	7	20	21350	1	0	3350	7	20	21152	1	99	18.81	20.00	13.19	14.00
Combination	Modulation	PCC						SCC					Receiver off/Hotspot off		Receiver on/Hotspot on	
		Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	DL Channel	Band	BW (MHz)	UL Channel	UL# RB	UL RB Offset	Power (dBm)	Tune-up(dBm)	Power (dBm)	Tune-up(dBm)
CA_38C	QPSK	38	20	37850	1	99	37850	38	20	38048	1	0	23.49	24.00	15.50	16.00
CA_38C	QPSK	38	20	37901	1	99	37901	38	20	38099	1	0	23.40	24.00	15.27	16.00
CA_38C	QPSK	38	20	38099	1	0	38099	38	20	37901	1	99	23.31	24.00	15.30	16.00
CA_38C	QPSK	38	20	38150	1	0	38150	38	20	37952	1	99	23.19	24.00	15.17	16.00

Table 13： Conducted Power of UL CA

3.1.3 Uplink LTE CA Conducted Power of LAT

Receiver on																		
DL LTE CA Class	PCC							SCC1				SCC2				Power(dBm)		
	LTE Band	BW (MHz)	Modulation	UL Freq. (MHz)	UL Channel	UL# RB	UL RB Offset	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	DL LTE CA Tx.Power	LTE Rel 8 Tx.Power	Tune-up
CA_38C	Band 38	20M	QPSK	2580	37850	1	50	Band 38	20M	2599.8	38048	/	/	/	/	24.01	24.13	25.00
CA_5A-7C	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2649.8	3048	23.88	23.93	25.00
CA_5A-7C	Band 7	20M	QPSK	2510	20850	1	99	Band 7	20M	2649.8	3048	Band 5	10M	881.5	2525	24.47	24.53	25.00
CA_7A-38A	Band 7	20M	QPSK	2510	20850	1	99	Band 38	20M	2595	38000	/	/	/	/	24.46	24.53	25.00
CA_7A-38A	Band 38	20M	QPSK	2580	37850	1	50	Band 7	20M	2655	3100	/	/	/	/	24.09	24.13	25.00
CA_5A-7A-7A	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2680	3350	23.79	23.93	25.00
CA_5A-7A-7A	Band 7	20M	QPSK	2510	20850	1	99	Band 7	20M	2680	3350	Band 5	10M	881.5	2525	24.51	24.53	25.00

Receiver off																		
DL LTE CA Class	PCC							SCC1				SCC2				Power(dBm)		
	LTE Band	BW (MHz)	Modulation	UL Freq. (MHz)	UL Channel	UL# RB	UL RB Offset	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	DL LTE CA Tx.Power	LTE Rel 8 Tx.Power	Tune-up
CA_38C	Band 38	20M	QPSK	2580	37850	1	50	Band 38	20M	2599.8	38048	/	/	/	/	24.01	24.13	25.00
CA_5A-7C	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2649.8	3048	23.88	23.93	25.00
CA_5A-7C	Band 7	20M	QPSK	2560	21350	1	50	Band 7	20M	2660.2	3152	Band 5	10M	881.5	2525	20.88	20.91	21.50
CA_7A-38A	Band 7	20M	QPSK	2560	21350	1	50	Band 38	20M	2595	38000	/	/	/	/	21.87	20.91	21.50
CA_7A-38A	Band 38	20M	QPSK	2580	37850	1	50	Band 7	20M	2655	3100	/	/	/	/	24.09	24.13	25.00
CA_5A-7A-7A	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2680	3350	23.79	23.93	25.00
CA_5A-7A-7A	Band 7	20M	QPSK	2560	21350	1	50	Band 7	20M	2645	3000	Band 5	10M	881.5	2525	20.85	20.91	21.50

Hotsprt on																		
DL LTE CA Class	PCC							SCC1				SCC2				Power(dBm)		
	LTE Band	BW (MHz)	Modulation	UL Freq. (MHz)	UL Channel	UL# RB	UL RB Offset	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	DL LTE CA Tx.Power	LTE Rel 8 Tx.Power	Tune-up
CA_38C	Band 38	20M	QPSK	2580	37850	1	0	Band 38	20M	2599.8	38048	/	/	/	/	19.08	19.15	20.00
CA_5A-7C	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2649.8	3048	23.88	23.93	25.00
CA_5A-7C	Band 7	20M	QPSK	2510	20850	1	99	Band 7	20M	2649.8	3048	Band 5	10M	881.5	2525	17.70	17.74	18.00
CA_7A-38A	Band 7	20M	QPSK	2510	20850	1	99	Band 38	20M	2595	38000	/	/	/	/	17.68	17.74	18.00
CA_7A-38A	Band 38	20M	QPSK	2580	37850	1	0	Band 7	20M	2655	3100	/	/	/	/	19.10	19.15	20.00
CA_5A-7A-7A	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2680	3350	23.79	23.93	25.00
CA_5A-7A-7A	Band 7	20M	QPSK	2510	20850	1	99	Band 7	20M	2680	3350	Band 5	10M	881.5	2525	17.71	17.74	18.00

Hotsprt off																		
DL LTE CA Class	PCC							SCC1				SCC2				Power(dBm)		
	LTE Band	BW (MHz)	Modulation	UL Freq. (MHz)	UL Channel	UL# RB	UL RB Offset	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	DL LTE CA Tx.Power	LTE Rel 8 Tx.Power	Tune-up
CA_38C	Band 38	20M	QPSK	2580	37850	1	50	Band 38	20M	2599.8	38048	/	/	/	/	24.01	24.13	25.00
CA_5A-7C	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2649.8	3048	23.88	23.93	25.00
CA_5A-7C	Band 7	20M	QPSK	2560	21350	1	50	Band 7	20M	2660.2	3152	Band 5	10M	881.5	2525	20.88	20.91	21.50
CA_7A-38A	Band 7	20M	QPSK	2560	21350	1	50	Band 38	20M	2595	38000	/	/	/	/	20.86	20.91	21.50
CA_7A-38A	Band 38	20M	QPSK	2580	37850	1	50	Band 7	20M	2655	3100	/	/	/	/	24.11	24.13	25.00
CA_5A-7A-7A	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2680	3350	23.79	23.93	25.00
CA_5A-7A-7A	Band 7	20M	QPSK	2560	21350	1	50	Band 7	20M	2645	3000	Band 5	10M	881.5	2525	20.85	20.91	21.50
Sensor on																		
DL LTE CA Class	PCC							SCC1				SCC2				Power(dBm)		
	LTE Band	BW (MHz)	Modulation	UL Freq. (MHz)	UL Channel	UL# RB	UL RB Offset	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	DL LTE CA Tx.Power	LTE Rel 8 Tx.Power	Tune-up
CA_38C	Band 38	20M	QPSK	2580	37850	1	0	Band 38	20M	2599.8	38048	/	/	/	/	19.08	19.15	20.00
CA_5A-7C	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2649.8	3048	23.88	23.93	25.00
CA_5A-7C	Band 7	20M	QPSK	2510	20850	1	99	Band 7	20M	2649.8	3048	Band 5	10M	881.5	2525	17.70	17.74	18.00
CA_7A-38A	Band 7	20M	QPSK	2510	20850	1	99	Band 38	20M	2595	38000	/	/	/	/	17.71	17.74	18.00
CA_7A-38A	Band 38	20M	QPSK	2580	37850	1	0	Band 7	20M	2655	3100	/	/	/	/	19.14	19.15	20.00
CA_5A-7A-7A	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2680	3350	23.79	23.93	25.00
CA_5A-7A-7A	Band 7	20M	QPSK	2510	20850	1	99	Band 7	20M	2680	3350	Band 5	10M	881.5	2525	17.71	17.74	18.00
Sensor off																		
DL LTE CA Class	PCC							SCC1				SCC2				Power(dBm)		
	LTE Band	BW (MHz)	Modulation	UL Freq. (MHz)	UL Channel	UL# RB	UL RB Offset	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	DL LTE CA Tx.Power	LTE Rel 8 Tx.Power	Tune-up
CA_38C	Band 38	20M	QPSK	2580	37850	1	50	Band 38	20M	2599.8	38048	/	/	/	/	24.01	24.13	25.00
CA_5A-7C	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2649.8	3048	23.88	23.93	25.00
CA_5A-7C	Band 7	20M	QPSK	2560	21350	1	50	Band 7	20M	2660.2	3152	Band 5	10M	881.5	2525	20.88	20.91	21.50
CA_7A-38A	Band 7	20M	QPSK	2560	21350	1	50	Band 38	20M	2595	38000	/	/	/	/	20.90	20.91	21.50
CA_7A-38A	Band 38	20M	QPSK	2580	37850	1	50	Band 7	20M	2655	3100	/	/	/	/	24.11	24.13	25.00
CA_5A-7A-7A	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2680	3350	23.79	23.93	25.00
CA_5A-7A-7A	Band 7	20M	QPSK	2560	21350	1	50	Band 7	20M	2645	3000	Band 5	10M	881.5	2525	20.85	20.91	21.50

Table 14：Conducted Power of DL CA

3.1.4 Uplink LTE CA Conducted Power of UAT

Receiver on																			
DL LTE CA Class	PCC							SCC1				SCC2				Power(dBm)		
	LTE Band	BW (MHz)	Modulation	UL Freq. (MHz)	UL Channel	UL# RB	UL RB Offset	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	DL LTE CA Tx.Power	LTE Rel 8 Tx.Power	Tune-up
CA_38C	Band 38	20M	QPSK	2580	37850	1	0	Band 38	20M	2599.8	38048	/	/	/	/	15.68	15.71	16.00
CA_5A-7C	Band 5	10M	QPSK	844	20600	1	49	Band 7	20M	2630	2850	Band 7	20M	2649.8	3048	22.89	22.92	23.50
CA_5A-7C	Band 7	20M	QPSK	2560	21350	1	99	Band 7	20M	2660.2	3152	Band 5	10M	881.5	2525	13.41	13.43	14.00
CA_7A-38A	Band 7	20M	QPSK	2560	21350	1	99	Band 38	20M	2595	38000	/	/	/	/	13.38	13.43	14.00
CA_7A-38A	Band 38	20M	QPSK	2580	37850	1	0	Band 7	20M	2655	3100	/	/	/	/	15.68	15.71	16.00
CA_5A-7A-7A	Band 5	10M	QPSK	844	20600	1	49	Band 7	20M	2630	2850	Band 7	20M	2680	3350	22.88	22.92	23.50
CA_5A-7A-7A	Band 7	20M	QPSK	2560	21350	1	99	Band 7	20M	2645	3000	Band 5	10M	881.5	2525	13.39	13.43	14.00
Receiver off																			
DL LTE CA Class	PCC							SCC1				SCC2				Power(dBm)		
	LTE Band	BW (MHz)	Modulation	UL Freq. (MHz)	UL Channel	UL# RB	UL RB Offset	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	DL LTE CA Tx.Power	LTE Rel 8 Tx.Power	Tune-up
CA_38C	Band 38	20M	QPSK	2580	37850	1	0	Band 38	20M	2599.8	38048	/	/	/	/	23.60	23.62	24.00
CA_5A-7C	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2649.8	3048	23.81	23.85	24.50
CA_5A-7C	Band 7	20M	QPSK	2510	20850	1	99	Band 7	20M	2649.8	3048	Band 5	10M	881.5	2525	18.85	18.97	20.00
CA_7A-38A	Band 7	20M	QPSK	2510	20850	1	99	Band 38	20M	2595	38000	/	/	/	/	18.95	18.97	20.00
CA_7A-38A	Band 38	20M	QPSK	2580	37850	1	0	Band 7	20M	2655	3100	/	/	/	/	23.61	23.62	24.00
CA_5A-7A-7A	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2680	3350	23.80	23.85	24.50
CA_5A-7A-7A	Band 7	20M	QPSK	2510	20850	1	99	Band 7	20M	2680	3350	Band 5	10M	881.5	2525	18.91	18.97	20.00
Hotsprt on																			
DL LTE CA Class	PCC							SCC1				SCC2				Power(dBm)		
	LTE Band	BW (MHz)	Modulation	UL Freq. (MHz)	UL Channel	UL# RB	UL RB Offset	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	DL LTE CA Tx.Power	LTE Rel 8 Tx.Power	Tune-up
CA_38C	Band 38	20M	QPSK	2580	37850	1	0	Band 38	20M	2599.8	38048	/	/	/	/	15.68	15.71	16.00
CA_5A-7C	Band 5	10M	QPSK	844	20600	1	49	Band 7	20M	2630	2850	Band 7	20M	2649.8	3048	22.89	22.92	23.50
CA_5A-7C	Band 7	20M	QPSK	2560	21350	1	99	Band 7	20M	2660.2	3152	Band 5	10M	881.5	2525	13.41	13.43	14.00
CA_7A-38A	Band 7	20M	QPSK	2560	21350	1	99	Band 38	20M	2595	38000	/	/	/	/	13.37	13.43	14.00
CA_7A-38A	Band 38	20M	QPSK	2580	37850	1	0	Band 7	20M	2655	3100	/	/	/	/	15.69	15.71	16.00
CA_5A-7A-7A	Band 5	10M	QPSK	844	20600	1	49	Band 7	20M	2630	2850	Band 7	20M	2680	3350	22.88	22.92	23.50
CA_5A-7A-7A	Band 7	20M	QPSK	2560	21350	1	99	Band 7	20M	2645	3000	Band 5	10M	881.5	2525	13.39	13.43	14.00

Hotsprt off																			
DL LTE CA Class	PCC							SCC1				SCC2				Power(dBm)		
	LTE Band	BW (MHz)	Modulation	UL Freq. (MHz)	UL Channel	UL# RB	UL RB Offset	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	LTE Band	BW (MHz)	DL Freq. (MHz)	DL Channel	DL LTE CA Tx.Power	LTE Rel 8 Tx.Power	Tune-up
CA_38C	Band 38	20M	QPSK	2580	37850	1	0	Band 38	20M	2599.8	38048	/	/	/	/	23.60	23.62	24.00
CA_5A-7C	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2649.8	3048	23.81	23.85	24.50
CA_5A-7C	Band 7	20M	QPSK	2510	20850	1	99	Band 7	20M	2649.8	3048	Band 5	10M	881.5	2525	18.85	18.97	20.00
CA_7A-38A	Band 7	20M	QPSK	2510	20850	1	99	Band 38	20M	2595	38000	/	/	/	/	18.92	18.97	20.00
CA_7A-38A	Band 38	20M	QPSK	2580	37850	1	0	Band 7	20M	2655	3100	/	/	/	/	23.58	23.62	24.00
CA_5A-7A-7A	Band 5	10M	QPSK	844	20600	1	25	Band 7	20M	2630	2850	Band 7	20M	2680	3350	23.80	23.85	24.50
CA_5A-7A-7A	Band 7	20M	QPSK	2510	20850	1	99	Band 7	20M	2680	3350	Band 5	10M	881.5	2525	18.91	18.97	20.00

Table 15：Conducted Power of DL CA

4 Conducted Power of WiFi and BT

4.1.1 Conducted Power of WiFi

WiFi 2.4G Receiver on/Hotspot on						
Mode 2.4G	Channel	Frequency(MHz)	Data Rate(Mbps)	Tune up	Average Power (dBm)	SAR Test
802.11b	1	2412	1	18.00	**17.29**	Yes
	6	2437		18.00	**17.55**	Yes
	11	2462		18.00	**17.46**	Yes
802.11g	1	2412	6	18.00	17.11	No
	6	2437		18.00	17.23	No
	11	2462		18.00	17.29	No
802.11n HT20	1	2412	6.5	18.00	17.10	No
	6	2437		18.00	17.19	No
	11	2462		18.00	17.22	No
802.11n HT40	3	2422	13.5	16.50	15.86	No
	6	2437		16.50	15.93	No
	9	2452		16.50	15.83	No

WiFi 2.4G Receiver off/Hotspot off						
Mode 2.4G	Channel	Frequency(MHz)	Data Rate(Mbps)	Tune up	Average Power (dBm)	SAR Test
802.11b	1	2412	1	23.00	22.15	No
	6	2437		23.00	**22.36**	Yes
	11	2462		23.00	22.22	No
802.11g	1	2412	6	21.00	20.08	No
	6	2437		21.00	20.28	No
	11	2462		21.00	20.08	No
802.11n HT20	1	2412	6.5	19.00	18.12	No
	6	2437		19.00	18.20	No
	11	2462		19.00	18.08	No
802.11n HT40	3	2422	13.5	16.50	15.86	No
	6	2437		16.50	15.93	No
	9	2452		16.50	15.83	No

WiFi 2.4G Receiver on + WWAN						
Mode 2.4G	Channel	Frequency(MHz)	Data Rate(Mbps)	Tune up	Average Power (dBm)	SAR Test
802.11b	1	2412	1	16.00	15.36	No
	6	2437		16.00	**15.67**	Yes
	11	2462		16.00	15.50	No
802.11g	1	2412	6	16.00	15.07	No
	6	2437		16.00	15.28	No
	11	2462		16.00	15.31	No
802.11n HT20	1	2412	6.5	16.00	15.11	No
	6	2437		16.00	15.25	No
	11	2462		16.00	15.21	No
802.11n HT40	3	2422	13.5	14.50	13.89	No
	6	2437		14.50	13.93	No
	9	2452		14.50	13.78	No

WiFi 5G Receiver on/Hotspot on						
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11a	U-NII-1	36	5180	16.50	15.91	No
		40	5200	16.50	15.98	No
		44	5220	16.50	16.17	No
		48	5240	16.50	16.30	No
	U-NII-2A	52	5260	16.50	16.26	No
		56	5280	16.50	16.33	No
		60	5300	16.50	16.32	No
		64	5320	16.50	16.38	No
	U-NII-2C	100	5500	16.50	16.06	No
		104	5520	16.50	16.00	No
		108	5540	16.50	15.92	No
		112	5560	16.50	15.88	No
		116	5580	16.50	15.92	No
		120	5600	16.50	15.94	No
		124	5620	16.50	15.94	No
		128	5640	16.50	15.88	No
		132	5660	16.50	15.84	No
		136	5680	16.50	15.92	No
		140	5700	16.50	16.08	No
	U-NII-3	149	5745	19.00	18.81	No
		153	5765	19.00	18.82	No
		157	5785	19.00	18.82	No
		161	5805	19.00	18.84	No
		165	5825	19.00	18.84	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11n-HT20	U-NII-1	36	5180	16.50	15.80	No
		40	5200	16.50	15.85	No

		44	5220	16.50	16.05	No
		48	5240	16.50	16.17	No
	U-NII-2A	52	5260	16.50	16.16	No
		56	5280	16.50	16.16	No
		60	5300	16.50	16.16	No
		64	5320	16.50	16.21	No
	U-NII-2C	100	5500	16.50	15.87	No
		104	5520	16.50	15.84	No
		108	5540	16.50	15.73	No
		112	5560	16.50	15.70	No
		116	5580	16.50	15.72	No
		120	5600	16.50	15.72	No
		124	5620	16.50	15.82	No
		128	5640	16.50	15.70	No
		132	5660	16.50	15.68	No
		136	5680	16.50	15.80	No
		140	5700	16.50	17.89	No
	U-NII-3	149	5745	19.00	18.61	No
		153	5765	19.00	18.86	No
		157	5785	19.00	18.81	No
		161	5805	19.00	18.88	No
		165	5825	19.00	18.84	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11n-HT40	U-NII-1	38	5190	16.50	15.91	No
		46	5230	16.50	16.12	No
	U-NII-2A	54	5270	16.50	16.23	No
		62	5310	16.50	16.36	No
	U-NII-2C	102	5510	16.50	15.99	No
		110	5550	16.50	15.76	No
		118	5590	16.50	15.82	No
		126	5630	16.50	15.74	No
		134	5670	16.50	15.73	No
	U-NII-3	151	5755	19.00	18.75	No
		159	5795	19.00	18.88	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11ac 20M	U-NII-1	36	5180	16.50	15.84	No
		40	5200	16.50	15.91	No
		44	5220	16.50	16.08	No
		48	**5240**	16.50	16.18	No
	U-NII-2A	52	5260	16.50	16.16	No
		56	5280	16.50	16.21	No
		60	5300	16.50	16.21	No
		64	5320	16.50	16.22	No
	U-NII-2C	100	5500	16.50	15.98	No
		104	5520	16.50	15.93	No
		108	5540	16.50	15.83	No
		112	5560	16.50	15.80	No
		116	5580	16.50	15.71	No

		120	5600	16.50	15.72	No
		124	5620	16.50	15.89	No
		128	5640	16.50	15.72	No
		132	5660	16.50	15.81	No
		136	5680	16.50	15.80	No
		140	5700	16.50	15.98	No
	U-NII-3	149	5745	19.00	18.65	No
		153	5765	19.00	18.73	No
		157	5785	19.00	18.74	No
		161	5805	19.00	18.72	No
		165	5825	19.00	18.68	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11ac 40M	U-NII-1	38	5190	16.50	15.83	No
		46	5230	16.50	16.10	No
	U-NII-2A	54	5270	16.50	16.22	No
		62	5310	16.50	16.22	No
	U-NII-2C	102	5510	16.50	15.89	No
		110	5550	16.50	15.72	No
		118	5590	16.50	15.66	No
		126	5630	16.50	15.71	No
		134	5670	16.50	15.65	No
	U-NII-3	151	5755	19.00	18.74	No
		159	5795	19.00	18.90	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11ac 80M	U-NII-1	42	5210	16.50	**16.02**	Yes
	U-NII-2A	58	5290	16.50	**16.37**	Yes
	U-NII-2C	106	5530	16.50	**16.16**	Yes
		122	5610	16.50	**16.08**	Yes
	U-NII-3	155	5775	19.00	**18.73**	Yes

WiFi 5G Receiver on + WWAN/BT						
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11a	U-NII-1	36	5180	14.50	13.96	No
		40	5200	14.50	13.96	No
		44	5220	14.50	14.23	No
		48	5240	14.50	14.29	No
	U-NII-2A	52	5260	14.50	14.35	No
		56	5280	14.50	14.33	No
		60	5300	14.50	14.29	No
		64	5320	14.50	14.46	No
	U-NII-2C	100	5500	14.50	14.02	No
		104	5520	14.50	14.01	No
		108	5540	14.50	13.90	No
		112	5560	14.50	13.89	No

		116	5580	14.50	13.88	No
		120	5600	14.50	14.01	No
		124	5620	14.50	13.94	No
		128	5640	14.50	13.90	No
		132	5660	14.50	13.84	No
		136	5680	14.50	13.89	No
		140	5700	14.50	14.12	No
	U-NII-3	149	5745	16.00	15.79	No
		153	5765	16.00	15.85	No
		157	5785	16.00	15.86	No
		161	5805	16.00	15.86	No
		165	5825	16.00	15.92	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11n-HT20	U-NII-1	36	5180	14.50	13.88	No
		40	5200	14.50	13.90	No
		44	5220	14.50	14.08	No
		48	5240	14.50	14.13	No
	U-NII-2A	52	5260	14.50	14.14	No
		56	5280	14.50	14.21	No
		60	5300	14.50	14.15	No
		64	5320	14.50	14.21	No
	U-NII-2C	100	5500	14.50	13.85	No
		104	5520	14.50	13.92	No
		108	5540	14.50	13.70	No
		112	5560	14.50	13.77	No
		116	5580	14.50	13.77	No
		120	5600	14.50	13.69	No
		124	5620	14.50	13.86	No
		128	5640	14.50	13.71	No
		132	5660	14.50	13.70	No
		136	5680	14.50	13.81	No
		140	5700	14.50	15.95	No
	U-NII-3	149	5745	16.00	15.64	No
		153	5765	16.00	15.88	No
		157	5785	16.00	15.85	No
		161	5805	16.00	15.86	No
		165	5825	16.00	15.82	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11n-HT40	U-NII-1	38	5190	14.50	13.93	No
		46	5230	14.50	14.16	No
	U-NII-2A	54	5270	14.50	14.31	No

		62	5310	14.50	14.40	No
	U-NII-2C	102	5510	14.50	13.98	No
		110	5550	14.50	13.78	No
		118	5590	14.50	13.84	No
		126	5630	14.50	13.76	No
		134	5670	14.50	13.77	No
	U-NII-3	151	5755	16.00	15.85	No
		159	5795	16.00	15.93	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11ac 20M	U-NII-1	36	5180	14.50	13.88	No
		40	5200	14.50	13.91	No
		44	5220	14.50	14.12	No
		48	5240	14.50	14.18	No
	U-NII-2A	52	5260	14.50	14.17	No
		56	5280	14.50	14.18	No
		60	5300	14.50	14.22	No
		64	5320	14.50	14.29	No
	U-NII-2C	100	5500	14.50	14.04	No
		104	5520	14.50	13.97	No
		108	5540	14.50	13.88	No
		112	5560	14.50	13.87	No
		116	5580	14.50	13.71	No
		120	5600	14.50	13.75	No
		124	5620	14.50	13.91	No
		128	5640	14.50	13.77	No
		132	5660	14.50	13.81	No
		136	5680	14.50	13.81	No
		140	5700	14.50	14.03	No
	U-NII-3	149	5745	16.00	15.67	No
		153	5765	16.00	15.80	No
		157	5785	16.00	15.75	No
		161	5805	16.00	15.73	No
		165	5825	16.00	15.70	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11ac 40M	U-NII-1	38	5190	14.50	13.87	No
		46	5230	14.50	14.08	No
	U-NII-2A	54	5270	14.50	14.26	No
		62	5310	14.50	14.23	No
	U-NII-2C	102	5510	14.50	13.90	No
		110	5550	14.50	13.72	No
		118	5590	14.50	13.68	No

		126	5630	14.50	13.79	No
		134	5670	14.50	13.68	No
	U-NII-3	151	5755	16.00	15.72	No
		159	5795	16.00	16.00	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11ac 80M	U-NII-1	42	5210	14.50	14.06	No
	U-NII-2A	58	5290	14.50	**14.45**	Yes
	U-NII-2C	106	5530	14.50	**14.23**	Yes
		122	5610	14.50	14.12	No
	U-NII-3	155	5775	16.00	**15.68**	Yes

WiFi 5G Receiver off/Hotspot off						
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11a	U-NII-1	36	5180	20.50	19.85	No
		40	5200	20.50	20.05	No
		44	5220	20.50	20.14	No
		48	5240	20.50	20.19	No
	U-NII-2A	52	5260	20.50	**20.23**	**Yes**
		56	5280	20.50	20.22	No
		60	5300	20.50	20.19	No
		64	5320	20.50	20.22	No
	U-NII-2C	100	5500	20.00	19.31	No
		104	5520	20.00	19.33	No
		108	5540	20.00	19.08	No
		112	5560	20.00	19.09	No
		116	5580	20.00	19.03	No
		120	5600	20.00	19.13	No
		124	5620	20.00	18.97	No
		128	5640	20.00	19.06	No
		132	5660	20.00	19.04	No
		136	5680	20.00	19.20	No
		140	5700	20.00	19.31	No
	U-NII-3	149	5745	21.00	20.57	No
		153	5765	21.00	20.82	No
		157	5785	21.00	20.88	No
		161	5805	21.00	20.86	No
		165	5825	21.00	20.91	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11n-HT20	U-NII-1	36	5180	20.50	19.77	No
		40	5200	20.50	19.82	No

		44	5220	20.50	19.95	No
		48	5240	20.50	20.01	No
	U-NII-2A	52	5260	20.50	20.08	No
		56	5280	20.50	20.09	No
		60	5300	20.50	20.12	No
		64	5320	20.50	20.06	No
	U-NII-2C	100	5500	20.00	19.13	No
		104	5520	20.00	19.23	No
		108	5540	20.00	18.94	No
		112	5560	20.00	19.11	No
		116	5580	20.00	18.90	No
		120	5600	20.00	18.99	No
		124	5620	20.00	18.93	No
		128	5640	20.00	18.93	No
		132	5660	20.00	18.80	No
		136	5680	20.00	19.11	No
		140	5700	20.00	19.19	No
	U-NII-3	149	5745	21.00	20.54	No
		153	5765	21.00	20.81	No
		157	5785	21.00	20.78	No
		161	5805	21.00	20.85	No
		165	5825	21.00	20.80	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11n-HT40	U-NII-1	38	5190	19.00	17.26	No
		46	5230	19.00	17.49	No
	U-NII-2A	54	5270	19.00	17.62	No
		62	5310	19.00	17.69	No
	U-NII-2C	102	5510	20.00	19.19	No
		110	5550	20.00	18.86	No
		118	5590	20.00	18.89	No
		126	5630	20.00	18.80	No
		134	5670	20.00	18.86	No
	U-NII-3	151	5755	21.00	20.48	No
		159	5795	21.00	20.63	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11ac 20M	U-NII-1	36	5180	20.50	19.65	No
		40	5200	20.50	19.87	No
		44	5220	20.50	19.91	No
		48	5240	20.50	20.01	No
	U-NII-2A	52	5260	20.50	20.09	No
		56	5280	20.50	20.04	No

		60	5300	20.50	20.06	No
		64	5320	20.50	20.05	No
	U-NII-2C	100	5500	20.00	19.22	No
		104	5520	20.00	19.23	No
		108	5540	20.00	19.04	No
		112	5560	20.00	19.05	No
		116	5580	20.00	18.95	No
		120	5600	20.00	19.03	No
		124	5620	20.00	18.95	No
		128	5640	20.00	19.01	No
		132	5660	20.00	19.00	No
		136	5680	20.00	19.02	No
		140	5700	20.00	19.13	No
	U-NII-3	149	5745	21.00	20.60	No
		153	5765	21.00	20.80	No
		157	5785	21.00	20.78	No
		161	5805	21.00	20.83	No
		165	5825	21.00	20.79	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11ac 40M	U-NII-1	38	5190	18.00	17.18	No
		46	5230	18.00	17.58	No
	U-NII-2A	54	5270	18.00	17.64	No
		62	5310	18.00	17.75	No
	U-NII-2C	102	5510	20.00	19.12	No
		110	5550	20.00	18.88	No
		118	5590	20.00	18.72	No
		126	5630	20.00	18.77	No
		134	5670	20.00	18.79	No
	U-NII-3	151	5755	21.00	20.38	No
		159	5795	21.00	20.57	No
5GHz	mode	Channel	Frequency(MHz)	Tune up	Average Power (dBm)	SAR Test
802.11ac 80M	U-NII-1	42	5210	17.00	15.81	No
	U-NII-2A	58	5290	17.00	16.13	No
	U-NII-2C	106	5530	20.00	**19.42**	Yes
		122	5610	20.00	**19.33**	Yes
	U-NII-3	155	5775	21.00	**20.14**	Yes

Table 16：Conducted Power of WiFi

4.1.2 Conducted Power of BT

BT only					
BT		Average Conducted Power(dBm)			
Band	Channel	0	39	78	Tune up
BT	GFSK	**17.38**	**17.31**	**17.39**	18.50
	π/4DQPSK	16.22	16.26	16.18	17.50
	8DPSK	16.16	16.08	16.21	17.50
Band	Channel	0	19	39	Tune up
BLE 1M	GFSK	7.51	7.45	7.59	9.00
BLE 2M	GFSK	7.33	7.29	7.35	9.00

WWAN + BT/WiFi 5G + BT					
BT		Average Conducted Power(dBm)			
Band	Channel	0	39	78	Tune up
BT	GFSK	12.94	12.92	**12.95**	14.00
	π/4DQPSK	11.82	11.82	11.68	13.00
	8DPSK	11.75	11.61	11.83	13.00
Band	Channel	0	19	39	Tune up
BLE 1M	GFSK	7.51	7.45	7.59	9.00
BLE 2M	GFSK	7.33	7.29	7.35	9.00

Table 17：Conducted Power of BT