

Appendix E

Conducted RF Output Power

ECI Description	Test Conditions	Test Scenario Explanation	Test Antenna Position Number
ECI 2	Receiver on	Head-SAR	All WWAN Antennas
ECI 4	Receiver off/ Hotspot off	Body-SAR	All WWAN Antennas
ECI 7	Hotspot on	Body-SAR	All WWAN Antennas

1 Conducted Power of Legacy

1.1 Conducted Power of Legacy (Ant0)

GSM 850 ECI 2										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		128	190	251	Tune up		128	190	251	Tune up
GSM(GMSK)	GSM	32.54	32.57	32.67	33.50	-9.19	23.35	23.38	23.48	24.31
GPRS (GMSK)	1 TX Slot	32.60	32.67	32.61	33.50	-9.19	23.41	23.48	23.42	24.31
	2 TX Slots	31.71	31.83	31.73	32.50	-6.18	25.53	25.65	25.55	26.32
	3 TX Slots	29.86	30.01	29.96	31.50	-4.42	25.44	25.59	25.54	27.08
	4 TX Slots	28.71	28.85	28.78	30.50	-3.17	25.54	25.68	25.61	27.33

GSM 850 ECI 4/7										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		128	190	251	Tune up		128	190	251	Tune up
GSM(GMSK)	GSM	32.41	32.46	32.49	33.50	-9.19	23.22	23.27	23.30	24.31
GPRS (GMSK)	1 TX Slot	32.46	32.56	32.54	33.50	-9.19	23.27	23.37	23.35	24.31
	2 TX Slots	30.42	30.72	30.57	31.50	-6.18	24.24	24.54	24.39	25.32
	3 TX Slots	28.65	28.84	28.75	30.50	-4.42	24.23	24.42	24.33	26.08
	4 TX Slots	27.61	27.74	27.54	29.50	-3.17	24.44	24.57	24.37	26.33

WCDMA Band V ECI 2/4/7					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	23.12	23.15	23.09	24.00
	12.2kbps AMR	23.04	23.08	23.00	24.00
HSDPA	Subtest 1	22.24	22.18	22.16	23.50
	Subtest 2	22.21	22.18	22.17	23.50
	Subtest 3	21.75	21.75	21.71	23.00
	Subtest 4	21.74	21.70	21.67	23.00
HSUPA	Subtest 1	20.47	20.40	20.90	22.00
	Subtest 2	20.46	20.41	20.40	22.00
	Subtest 3	21.48	21.45	21.42	22.00
	Subtest 4	20.35	20.31	20.28	22.00
	Subtest 5	21.45	21.44	21.40	23.00
DC-HSDPA	Subtest 1	22.20	22.11	22.14	23.50
	Subtest 2	22.11	22.24	22.12	23.50
	Subtest 3	21.85	21.82	21.64	23.00
	Subtest 4	21.68	21.66	21.72	23.00
HSPA+	16QAM	20.39	20.62	20.47	21.50

LTE Band 5 ECI 2/4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	23.26	23.21	23.28	24.00
		1	2	22.94	23.01	23.01	24.00
		1	5	22.86	22.95	22.97	24.00
		3	0	23.19	23.14	23.07	24.00
		3	2	23.05	23.01	22.93	24.00
		3	3	23.03	22.99	23.07	24.00
	16QAM	6	0	21.94	21.94	22.02	23.00
		1	0	22.16	22.25	22.33	23.00
		1	2	22.17	22.19	22.14	23.00
		1	5	22.00	22.09	22.19	23.00
		3	0	22.26	22.18	22.17	23.00
		3	2	22.01	22.08	22.03	23.00
	64QAM	3	3	22.02	22.03	21.96	23.00
		6	0	21.22	21.13	21.15	22.00
		1	0	21.18	21.27	21.29	22.00
		1	2	21.21	21.25	21.24	22.00
		1	5	21.18	21.26	21.16	22.00
		3	0	20.93	21.02	21.09	22.00
		3	2	21.05	20.97	20.92	22.00
		3	3	20.87	20.87	20.77	22.00

		6	0	19.85	19.90	19.82	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20415	20525	20635	
3MHz	QPSK	1	0	23.31	23.30	23.26	24.00
		1	7	22.98	22.93	22.99	24.00
		1	14	22.90	23.00	23.10	24.00
		8	0	22.22	22.19	22.15	23.00
		8	4	22.00	22.06	21.99	23.00
		8	7	22.17	22.07	22.13	23.00
		15	0	21.85	21.94	21.97	23.00
	16QAM	1	0	22.32	22.29	22.29	23.00
		1	7	22.29	22.22	22.26	23.00
		1	14	22.01	22.07	22.10	23.00
		8	0	21.12	21.22	21.28	22.00
		8	4	21.05	21.14	21.23	22.00
		8	7	21.16	21.08	21.03	22.00
		15	0	21.17	21.11	21.09	22.00
	64QAM	1	0	21.24	21.23	21.13	22.00
		1	7	21.14	21.20	21.11	22.00
		1	14	21.12	21.16	21.19	22.00
		8	0	19.96	20.00	20.00	21.00
		8	4	19.87	19.94	19.94	21.00
		8	7	19.90	19.91	19.88	21.00
		15	0	19.97	19.99	20.07	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	23.13	23.20	23.29	24.00
		1	13	22.93	22.93	22.93	24.00
		1	24	22.90	22.97	22.93	24.00
		12	0	22.22	22.17	22.16	23.00
		12	6	22.17	22.08	22.12	23.00
		12	13	22.07	21.99	21.95	23.00
		25	0	22.10	22.00	22.03	23.00
	16QAM	1	0	22.37	22.30	22.23	23.00
		1	13	22.30	22.24	22.24	23.00
		1	24	22.17	22.09	22.10	23.00
		12	0	21.13	21.18	21.21	22.00
		12	6	21.21	21.12	21.19	22.00
		12	13	21.09	21.05	20.97	22.00
		25	0	21.00	21.01	20.99	22.00
	64QAM	1	0	21.29	21.27	21.33	22.00
		1	13	21.03	21.10	21.16	22.00
		1	24	21.23	21.21	21.27	22.00
		12	0	19.97	20.00	20.01	21.00
		12	6	20.06	20.01	19.92	21.00
		12	13	19.90	19.92	19.89	21.00
		25	0	19.99	20.08	20.15	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20525	/	
10MHz	QPSK	1	0	/	23.11	/	24.00
		1	25	/	22.98	/	24.00
		1	49	/	22.95	/	24.00
		25	0	/	22.10	/	23.00
		25	13	/	22.08	/	23.00
		25	25	/	22.03	/	23.00
		50	0	/	22.06	/	23.00
	16QAM	1	0	/	22.40	/	23.00
		1	25	/	22.31	/	23.00
		1	49	/	22.19	/	23.00
		25	0	/	21.09	/	22.00
		25	13	/	21.05	/	22.00
		25	25	/	21.03	/	22.00
		50	0	/	21.07	/	22.00
	64QAM	1	0	/	21.32	/	22.00
		1	25	/	21.16	/	22.00
		1	49	/	21.14	/	22.00
		25	0	/	20.08	/	21.00
		25	13	/	20.09	/	21.00
		25	25	/	20.00	/	21.00
		50	0	/	20.08	/	21.00

LTE FDD Band 12 ECI 2/4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23017	23095	23173	
1.4MHz	QPSK	1	0	22.96	22.91	22.99	24.00
		1	2	23.08	23.13	23.08	24.00
		1	5	23.01	23.10	23.20	24.00
		3	0	22.95	23.05	23.04	24.00
		3	2	22.85	22.92	22.95	24.00
		3	3	22.99	22.97	22.99	24.00
		6	0	21.84	21.91	21.87	23.00
	16QAM	1	0	22.20	22.17	22.25	23.00
		1	2	22.42	22.47	22.46	23.00
		1	5	22.33	22.39	22.36	23.00
		3	0	21.78	21.87	21.80	23.00
		3	2	21.90	21.96	21.92	23.00
		3	3	21.97	22.06	22.12	23.00
		6	0	20.90	20.88	20.95	22.00
	64QAM	1	0	21.35	21.28	21.18	22.00
		1	2	21.11	21.16	21.24	22.00
		1	5	21.39	21.31	21.28	22.00
		3	0	20.84	20.81	20.75	22.00
		3	2	21.05	21.06	21.15	22.00
		3	3	21.09	21.03	20.95	22.00
		6	0	20.14	20.12	20.06	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23025	23095	23165	
3MHz	QPSK	1	0	22.92	23.01	23.08	24.00
		1	7	22.95	23.03	23.01	24.00
		1	14	23.22	23.20	23.26	24.00
		8	0	22.01	22.06	22.15	23.00
		8	4	21.93	21.83	21.92	23.00
		8	7	21.80	21.89	21.80	23.00
		15	0	21.96	21.89	21.95	23.00
	16QAM	1	0	22.12	22.11	22.20	23.00
		1	7	22.56	22.51	22.53	23.00
		1	14	22.50	22.48	22.41	23.00
		8	0	20.86	20.95	20.95	22.00
		8	4	20.91	21.01	20.97	22.00
		8	7	21.00	21.03	21.07	22.00
		15	0	21.03	20.98	21.00	22.00
	64QAM	1	0	21.34	21.25	21.26	22.00
		1	7	21.22	21.20	21.11	22.00
		1	14	21.27	21.26	21.34	22.00
		8	0	19.87	19.87	19.80	21.00
		8	4	20.06	20.14	20.12	21.00
		8	7	19.96	19.97	20.04	21.00
		15	0	20.06	20.05	20.00	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	23.10	23.03	23.04	24.00
		1	13	23.11	23.03	23.10	24.00
		1	24	23.19	23.11	23.19	24.00
		12	0	22.11	22.05	22.04	23.00
		12	6	21.81	21.89	21.88	23.00
		12	13	21.90	21.86	21.96	23.00
		25	0	21.93	21.95	21.97	23.00
	16QAM	1	0	22.05	22.08	22.15	23.00
		1	13	22.56	22.53	22.48	23.00
		1	24	22.42	22.39	22.37	23.00
		12	0	20.99	20.93	20.94	22.00
		12	6	20.86	20.93	20.91	22.00
		12	13	20.90	20.97	21.01	22.00
		25	0	21.02	20.97	21.06	22.00
	64QAM	1	0	21.15	21.20	21.30	22.00
		1	13	21.31	21.26	21.26	22.00
		1	24	21.22	21.28	21.20	22.00
		12	0	19.91	19.96	19.96	21.00
		12	6	20.06	20.05	20.03	21.00

		12	13	19.99	19.99	20.03	21.00
		25	0	20.07	20.11	20.09	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23095	/	
10MHz	QPSK	1	0	/	23.04	/	24.00
		1	25	/	22.94	/	24.00
		1	49	/	23.02	/	24.00
		25	0	/	22.01	/	23.00
		25	13	/	21.91	/	23.00
		25	25	/	21.96	/	23.00
		50	0	/	22.00	/	23.00
	16QAM	1	0	/	22.01	/	23.00
		1	25	/	22.43	/	23.00
		1	49	/	22.29	/	23.00
		25	0	/	21.00	/	22.00
		25	13	/	20.92	/	22.00
		25	25	/	20.96	/	22.00
		50	0	/	21.03	/	22.00
	64QAM	1	0	/	21.16	/	22.00
		1	25	/	21.26	/	22.00
		1	49	/	21.20	/	22.00
		25	0	/	20.00	/	21.00
		25	13	/	19.96	/	21.00
		25	25	/	19.96	/	21.00
		50	0	/	20.01	/	21.00

LTE Band 38 ECI 2/4/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	22.75	22.76	22.86	24.00
		1	13	22.60	22.67	22.63	24.00
		1	24	22.46	22.50	22.46	24.00
		12	0	21.78	21.79	21.77	23.00
		12	6	22.55	22.62	22.65	23.00
		12	13	21.76	21.86	21.92	23.00
		25	0	21.82	21.75	21.66	23.00
	16QAM	1	0	21.66	21.64	21.56	23.00
		1	13	22.62	22.71	22.66	23.00
		1	24	22.00	22.00	22.06	23.00
		12	0	20.81	20.84	20.78	22.00
		12	6	20.74	20.70	20.75	22.00
		12	13	20.64	20.64	20.72	22.00
		25	0	21.05	20.95	21.01	22.00
	64QAM	1	0	20.62	20.59	20.67	22.00
		1	13	20.70	20.62	20.67	22.00
		1	24	20.22	20.27	20.35	22.00
		12	0	19.60	19.66	19.70	21.00
		12	6	19.86	19.79	19.88	21.00
		12	13	19.50	19.52	19.59	21.00
		25	0	19.80	19.74	19.67	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37800	38000	38200	
10MHz	QPSK	1	0	22.92	22.86	22.80	24.00
		1	25	22.60	22.60	22.50	24.00
		1	49	22.51	22.45	22.53	24.00
		25	0	21.73	21.73	21.78	23.00
		25	13	22.50	22.58	22.64	23.00
		25	25	21.81	21.77	21.71	23.00
		50	0	21.83	21.78	21.77	23.00
	16QAM	1	0	21.75	21.74	21.72	23.00
		1	25	22.68	22.76	22.70	23.00
		1	49	21.88	21.93	21.94	23.00
		25	0	20.78	20.82	20.91	22.00
		25	13	20.79	20.75	20.65	22.00
		25	25	20.69	20.64	20.59	22.00
		50	0	20.91	20.90	20.97	22.00
	64QAM	1	0	20.48	20.49	20.42	22.00
		1	25	20.49	20.59	20.65	22.00

		1	49	20.30	20.33	20.29	22.00
		25	0	19.76	19.69	19.72	21.00
		25	13	19.66	19.76	19.79	21.00
		25	25	19.57	19.57	19.63	21.00
		50	0	19.71	19.75	19.66	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 37825	Channel 38000	Channel 38175	Tune up
15MHz	QPSK	1	0	22.76	22.82	22.77	24.00
		1	38	22.57	22.55	22.45	24.00
		1	74	22.56	22.55	22.57	24.00
		36	0	21.88	21.78	21.73	23.00
		36	18	22.53	22.54	22.47	23.00
		36	39	21.75	21.67	21.68	23.00
	16QAM	75	0	21.82	21.77	21.75	23.00
		1	0	21.81	21.83	21.77	23.00
		1	38	22.73	22.66	22.57	23.00
		1	74	21.90	21.84	21.87	23.00
		36	0	20.82	20.88	20.97	22.00
		36	18	20.81	20.80	20.82	22.00
	64QAM	36	39	20.60	20.65	20.71	22.00
		75	0	20.81	20.85	20.80	22.00
		1	0	20.54	20.50	20.51	22.00
		1	38	20.42	20.52	20.57	22.00
		1	74	20.15	20.25	20.31	22.00
		36	0	19.86	19.79	19.73	21.00
		36	18	19.78	19.80	19.71	21.00
		36	39	19.52	19.56	19.57	21.00
		75	0	19.62	19.69	19.76	21.00
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 38000	Channel /	Tune up
20MHz	QPSK	1	0	/	22.76	/	24.00
		1	50	/	22.65	/	24.00
		1	99	/	22.62	/	24.00
		50	0	/	21.74	/	23.00
		50	25	/	22.48	/	23.00
		50	50	/	21.67	/	23.00
	16QAM	100	0	/	21.69	/	23.00
		1	0	/	21.88	/	23.00
		1	50	/	22.59	/	23.00
		1	99	/	21.74	/	23.00
		50	0	/	20.78	/	22.00
		50	25	/	20.73	/	22.00
	64QAM	50	50	/	20.70	/	22.00
		100	0	/	20.75	/	22.00
		1	0	/	20.50	/	22.00
		1	50	/	20.43	/	22.00
		1	99	/	20.35	/	22.00
		50	0	/	19.76	/	21.00
		50	25	/	19.74	/	21.00
		50	50	/	19.66	/	21.00
		100	0	/	19.72	/	21.00

LTE Band 41 PC3 2496 - 2690 ECI 2				Conducted Power(dBm)					Tune up
Bandwidth	Modulation	RB size	RB offset	Channel 39675	Channel 40148	Channel 40620	Channel 41093	Channel 41565	
5MHz	QPSK	1	0	22.59	22.37	22.59	22.56	22.65	24.00
		1	13	22.71	22.37	22.57	22.28	22.4	24.00
		1	24	22.7	22.69	22.61	22.44	22.16	24.00
		12	0	21.49	21.52	21.49	21.52	21.67	23.00
		12	6	21.69	21.51	21.71	22.72	22.47	23.00
		12	13	21.68	21.85	21.55	21.64	21.46	23.00
	16QAM	25	0	21.54	21.78	21.76	21.48	21.24	23.00
		1	0	21.59	21.33	21.9	21.92	21.63	23.00
		1	13	21.63	21.45	21.95	22.67	22.61	23.00
		1	24	21.62	21.57	21.81	21.59	21.58	23.00
		12	0	20.73	20.39	20.81	20.87	20.57	22.00
		12	6	20.75	20.64	20.87	20.78	20.4	22.00
		12	13	20.72	20.74	20.53	20.49	20.58	22.00

	64QAM	25	0	20.74	20.81	20.66	20.77	20.5	22.00
		1	0	20.21	20.22	20.29	20.19	20.16	22.00
		1	13	20.41	20.32	20.44	20.29	20.23	22.00
		1	24	20.33	20.26	20.49	20.24	20.15	22.00
		12	0	19.53	19.67	19.86	19.48	19.39	21.00
		12	6	19.72	19.77	19.97	19.58	19.48	21.00
		12	13	19.77	19.62	19.61	19.70	19.50	21.00
		25	0	19.59	19.54	19.69	19.53	19.59	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	22.5	22.42	22.69	22.47	22.63	24.00
		1	25	22.67	22.44	22.61	22.36	22.34	24.00
		1	49	22.77	22.64	22.54	22.52	22.26	24.00
		25	0	21.54	21.42	21.56	21.49	21.64	23.00
		25	13	21.72	21.44	21.78	22.66	22.46	23.00
		25	25	21.62	21.82	21.61	21.55	21.44	23.00
		50	0	21.59	21.73	21.71	21.55	21.34	23.00
	16QAM	1	0	21.58	21.4	21.81	21.86	21.6	23.00
		1	25	21.64	21.52	21.88	22.62	22.52	23.00
		1	49	21.65	21.64	21.71	21.64	21.59	23.00
		25	0	20.74	20.46	20.71	20.86	20.62	22.00
		25	13	20.72	20.68	20.77	20.68	20.46	22.00
		25	25	20.82	20.75	20.59	20.43	20.59	22.00
		50	0	20.75	20.79	20.6	20.73	20.48	22.00
	64QAM	1	0	20.29	20.28	20.33	20.22	20.25	22.00
		1	25	20.37	20.36	20.49	20.19	20.19	22.00
		1	49	20.43	20.33	20.44	20.27	20.21	22.00
		25	0	19.55	19.57	19.79	19.58	19.44	21.00
		25	13	19.69	19.69	19.87	19.52	19.38	21.00
		25	25	19.76	19.61	19.68	19.74	19.50	21.00
		50	0	19.67	19.59	19.79	19.63	19.53	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	22.48	22.49	22.7	22.56	22.54	24.00
		1	38	22.61	22.41	22.66	22.44	22.32	24.00
		1	74	22.7	22.64	22.62	22.51	22.33	24.00
		36	0	21.6	21.43	21.64	21.56	21.59	23.00
		36	18	21.71	21.52	21.76	22.66	22.37	23.00
		36	39	21.62	21.75	21.6	21.55	21.49	23.00
		75	0	21.58	21.67	21.75	21.58	21.38	23.00
	16QAM	1	0	21.59	21.5	21.79	21.76	21.62	23.00
		1	38	21.64	21.55	21.8	22.55	22.56	23.00
		1	74	21.75	21.66	21.75	21.7	21.53	23.00
		36	0	20.64	20.5	20.7	20.78	20.61	22.00
		36	18	20.73	20.68	20.8	20.65	20.56	22.00
		36	39	20.79	20.77	20.68	20.53	20.57	22.00
		75	0	20.68	20.69	20.7	20.71	20.49	22.00
	64QAM	1	0	20.37	20.31	20.34	20.27	20.26	22.00
		1	38	20.28	20.27	20.55	20.20	20.16	22.00
		1	74	20.40	20.33	20.43	20.35	20.15	22.00
		36	0	19.59	19.49	19.80	19.62	19.43	21.00
		36	18	19.61	19.72	19.77	19.50	19.47	21.00
		36	39	19.69	19.69	19.73	19.73	19.45	21.00
		75	0	19.69	19.56	19.74	19.59	19.43	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	22.55	22.43	22.71	22.58	22.46	24.00
		1	50	22.6	22.5	22.71	22.5	22.42	24.00
		1	99	22.65	22.62	22.63	22.48	22.41	24.00
		50	0	21.62	21.53	21.72	21.57	21.49	23.00
		50	25	21.65	21.61	21.67	22.56	22.44	23.00
		50	50	21.68	21.65	21.65	21.57	21.45	23.00
		100	0	21.65	21.6	21.66	21.63	21.47	23.00
	16QAM	1	0	21.66	21.57	21.81	21.67	21.55	23.00
		1	50	21.71	21.63	21.81	22.65	22.49	23.00
		1	99	21.76	21.71	21.73	21.64	21.54	23.00
		50	0	20.67	20.57	20.74	20.68	20.53	22.00
		50	25	20.69	20.66	20.7	20.59	20.51	22.00
		50	50	20.72	20.69	20.71	20.63	20.51	22.00
		100	0	20.7	20.65	20.72	20.64	20.51	22.00

	64QAM	1	0	20.33	20.23	20.44	20.30	20.20	22.00
		1	50	20.36	20.29	20.45	20.25	20.09	22.00
		1	99	20.44	20.40	20.34	20.27	20.11	22.00
		50	0	19.68	19.59	19.75	19.59	19.51	21.00
		50	25	19.71	19.64	19.72	19.59	19.49	21.00
		50	50	19.71	19.61	19.71	19.64	19.49	21.00
		100	0	19.69	19.57	19.72	19.60	19.46	21.00

LTE Band 41 PC3 2496 - 2690 ECI 4/7				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	16.02	15.72	15.96	16.04	15.76	17.00
		1	13	15.73	15.66	15.79	15.66	15.6	17.00
		1	24	15.98	15.68	15.58	15.59	15.61	17.00
		12	0	15.85	15.76	15.97	15.82	15.79	17.00
		12	6	15.73	15.62	15.77	15.65	15.68	17.00
		12	13	15.83	15.85	15.76	15.66	15.45	17.00
	16QAM	25	0	15.8	15.56	15.95	15.85	15.65	17.00
		1	0	15.92	15.81	16.02	15.78	15.85	17.00
		1	13	15.9	15.77	16.15	15.86	15.72	17.00
		1	24	16.05	15.75	15.71	15.9	15.71	17.00
		12	0	15.82	15.63	16.03	16.07	15.83	17.00
		12	6	15.89	15.93	15.8	15.79	15.73	17.00
	64QAM	12	13	15.87	15.68	15.68	15.8	15.72	17.00
		25	0	15.83	15.79	15.87	15.65	15.83	17.00
		1	0	15.49	15.25	15.57	15.67	15.61	17.00
		1	13	15.39	15.36	15.74	15.58	15.5	17.00
		1	24	15.69	15.57	15.47	15.38	15.26	17.00
		12	0	15.78	15.59	15.96	15.74	15.99	17.00
10MHz	QPSK	12	6	15.86	15.92	15.95	15.8	15.75	17.00
		12	13	15.78	15.8	15.91	15.78	15.81	17.00
		25	0	15.71	15.78	16.09	15.7	15.75	17.00
	16QAM	1	0	15.99	15.75	15.92	15.96	15.71	17.00
		1	25	15.66	15.63	15.88	15.58	15.64	17.00
		1	49	15.97	15.66	15.58	15.54	15.52	17.00
		25	0	15.82	15.73	15.87	15.73	15.69	17.00
		25	13	15.75	15.66	15.77	15.7	15.63	17.00
		25	25	15.8	15.79	15.71	15.67	15.54	17.00
	64QAM	50	0	15.9	15.62	15.91	15.76	15.73	17.00
		1	0	15.85	15.81	15.92	15.81	15.86	17.00
		1	25	15.95	15.86	16.06	15.9	15.69	17.00
		1	49	15.97	15.74	15.79	15.98	15.65	17.00
		25	0	15.83	15.6	15.99	15.99	15.83	17.00
		25	13	15.9	15.87	15.89	15.78	15.83	17.00
15MHz	QPSK	25	25	15.99	15.81	15.77	15.79	15.67	17.00
		50	0	15.88	15.88	15.97	15.74	15.77	17.00
	16QAM	1	0	15.44	15.22	15.58	15.57	15.51	17.00
		1	25	15.4	15.31	15.69	15.52	15.57	17.00
		1	49	15.66	15.52	15.45	15.42	15.32	17.00
		25	0	15.84	15.64	15.91	15.77	15.92	17.00
	64QAM	25	13	15.76	15.87	15.92	15.82	15.74	17.00
		25	25	15.73	15.83	15.83	15.74	15.75	17.00
		50	0	15.79	15.78	16.04	15.66	15.66	17.00
	QPSK	1	0	15.9	15.82	15.9	15.86	15.62	17.00
		1	38	15.72	15.64	15.8	15.66	15.64	17.00
		1	74	15.9	15.62	15.68	15.58	15.62	17.00
		36	0	15.87	15.65	15.86	15.81	15.72	17.00
		36	18	15.82	15.65	15.85	15.71	15.73	17.00
		36	39	15.81	15.83	15.78	15.68	15.61	17.00
15MHz	QPSK	75	0	15.92	15.71	15.83	15.82	15.69	17.00
	16QAM	1	0	15.87	15.81	15.96	15.9	15.76	17.00
		1	38	16	15.78	15.97	15.91	15.78	17.00
		1	74	15.92	15.82	15.87	15.9	15.62	17.00
		36	0	15.78	15.69	15.92	15.94	15.79	17.00
		36	0	15.78	15.69	15.92	15.94	15.79	17.00

	64QAM	36	18	15.95	15.77	15.82	15.84	15.75	17.00
		36	39	15.96	15.72	15.83	15.74	15.66	17.00
		75	0	15.86	15.8	15.97	15.84	15.83	17.00
		1	0	15.35	15.2	15.58	15.55	15.41	17.00
		1	38	15.48	15.35	15.66	15.57	15.48	17.00
		1	74	15.59	15.47	15.48	15.34	15.39	17.00
		36	0	15.91	15.56	15.97	15.83	15.9	17.00
		36	18	15.81	15.8	15.82	15.77	15.77	17.00
		36	39	15.82	15.81	15.8	15.8	15.65	17.00
		75	0	15.85	15.81	15.97	15.72	15.72	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	15.89	15.78	15.88	15.87	15.65	17.00
		1	50	15.78	15.61	15.82	15.72	15.62	17.00
		1	99	15.84	15.72	15.75	15.67	15.57	17.00
		50	0	15.82	15.67	15.92	15.89	15.77	17.00
		50	25	15.84	15.72	15.85	15.74	15.75	17.00
		50	50	15.88	15.77	15.82	15.78	15.71	17.00
	16QAM	100	0	15.85	15.75	15.87	15.8	15.72	17.00
		1	0	15.86	15.75	16.01	15.97	15.77	17.00
		1	50	15.9	15.76	15.96	15.9	15.79	17.00
		1	99	15.95	15.8	15.88	15.86	15.71	17.00
		50	0	15.86	15.74	15.93	15.84	15.8	17.00
		50	25	15.9	15.8	15.9	15.8	15.78	17.00
	64QAM	50	50	15.91	15.71	15.86	15.79	15.74	17.00
		100	0	15.89	15.7	15.91	15.9	15.75	17.00
		1	0	15.43	15.27	15.65	15.58	15.39	17.00
		1	50	15.52	15.40	15.58	15.48	15.39	17.00
		1	99	15.59	15.44	15.51	15.44	15.33	17.00
		50	0	15.86	15.66	15.94	15.85	15.81	17.00
	64QAM	50	25	15.89	15.74	15.92	15.82	15.79	17.00
		50	50	15.91	15.78	15.87	15.84	15.74	17.00
		100	0	15.91	15.71	15.89	15.82	15.76	17.00

LTE Band 41 PC2 2496 - 2690 ECI 2				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39675	40148	40620	41093	41565	
5MHz	QPSK	1	0	25.59	25.58	25.67	25.38	25.32	27.00
		1	13	25.52	25.36	25.36	25.43	25.15	27.00
		1	24	25.31	25.37	25.3	25.49	25.34	27.00
		12	0	24.52	24.39	24.63	24.64	24.36	26.00
		12	6	24.62	24.42	24.48	24.4	24.23	26.00
		12	13	24.42	24.3	24.6	24.57	24.39	26.00
	16QAM	25	0	24.51	24.4	24.52	24.41	24.27	26.00
		1	0	24.66	24.44	24.79	24.6	24.63	26.00
		1	13	24.72	24.56	24.74	24.36	24.25	26.00
		1	24	24.82	24.51	24.57	24.65	24.46	26.00
		12	0	23.6	23.35	23.75	23.58	23.23	25.00
		12	6	23.48	23.59	23.45	23.49	23.42	25.00
	64QAM	12	13	23.48	23.32	23.45	23.5	23.42	25.00
		25	0	23.59	23.39	23.42	23.46	23.46	25.00
		1	0	23.42	23.36	23.42	23.44	23.41	25.00
		1	13	23.46	23.16	23.57	23.55	23.20	25.00
		1	24	23.40	23.46	23.50	23.43	23.22	25.00
		12	0	22.65	22.51	22.64	22.80	22.22	24.00
	64QAM	12	6	22.76	22.68	22.58	22.55	22.27	24.00
		12	13	22.69	22.61	22.63	22.60	22.29	24.00
		25	0	22.76	22.67	22.62	22.60	22.31	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	25.69	25.61	25.69	25.35	25.36	27.00
		1	25	25.42	25.27	25.46	25.33	25.23	27.00
		1	49	25.39	25.39	25.35	25.56	25.33	27.00
		25	0	24.49	24.4	24.55	24.58	24.3	26.00
		25	13	24.52	24.43	24.56	24.42	24.16	26.00
		25	25	24.48	24.37	24.5	24.52	24.33	26.00
	16QAM	50	0	24.43	24.47	24.5	24.5	24.17	26.00
		1	0	24.58	24.44	24.87	24.61	24.64	26.00

		1	25	24.68	24.6	24.74	24.44	24.35	26.00
		1	49	24.73	24.42	24.59	24.55	24.55	26.00
		25	0	23.57	23.25	23.66	23.55	23.33	25.00
		25	13	23.53	23.6	23.55	23.41	23.36	25.00
		25	25	23.53	23.36	23.44	23.41	23.46	25.00
		50	0	23.56	23.38	23.37	23.44	23.39	25.00
	64QAM	1	0	23.52	23.28	23.52	23.44	23.38	25.00
		1	25	23.39	23.21	23.51	23.45	23.30	25.00
		1	49	23.37	23.47	23.52	23.34	23.21	25.00
		25	0	22.67	22.44	22.74	22.77	22.29	24.00
		25	13	22.80	22.58	22.62	22.61	22.28	24.00
Bandwidth	Modulation	25	25	22.66	22.63	22.56	22.56	22.29	24.00
		50	0	22.67	22.65	22.55	22.56	22.41	24.00
		RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
		1	0	25.69	25.59	25.63	25.4	25.32	27.00
		1	38	25.5	25.33	25.41	25.35	25.17	27.00
		1	74	25.4	25.31	25.45	25.47	25.29	27.00
		36	0	24.54	24.3	24.59	24.55	24.31	26.00
		36	18	24.59	24.47	24.61	24.51	24.25	26.00
		36	39	24.53	24.42	24.45	24.47	24.41	26.00
15MHz	QPSK	75	0	24.42	24.4	24.59	24.5	24.24	26.00
		1	0	24.55	24.39	24.86	24.69	24.54	26.00
		1	38	24.74	24.53	24.78	24.5	24.45	26.00
		1	74	24.78	24.5	24.62	24.6	24.52	26.00
		36	0	23.52	23.35	23.59	23.54	23.4	25.00
		36	18	23.45	23.56	23.59	23.47	23.43	25.00
	16QAM	36	39	23.52	23.44	23.51	23.42	23.45	25.00
		75	0	23.55	23.38	23.47	23.53	23.41	25.00
		1	0	23.43	23.36	23.59	23.45	23.38	25.00
		1	38	23.49	23.29	23.58	23.43	23.32	25.00
		1	74	23.45	23.40	23.56	23.41	23.30	25.00
		36	0	22.58	22.42	22.73	22.69	22.36	24.00
	64QAM	36	18	22.71	22.49	22.69	22.58	22.36	24.00
		36	39	22.65	22.62	22.61	22.47	22.31	24.00
		75	0	22.61	22.63	22.55	22.66	22.43	24.00
		Channel		Channel		Channel		Channel	
				39750	40185	40620	41055	41490	
		1	0	25.74	25.65	25.57	25.44	25.31	27.00
20MHz	QPSK	1	50	25.45	25.41	25.78	25.34	25.26	27.00
		1	99	25.48	25.36	25.48	25.39	25.25	27.00
		50	0	24.47	24.37	24.52	24.45	24.32	26.00
		50	25	24.5	24.44	24.53	24.47	24.33	26.00
		50	50	24.52	24.43	24.51	24.47	24.31	26.00
		100	0	24.52	24.42	24.51	24.43	24.32	26.00
	16QAM	1	0	24.58	24.45	24.77	24.62	24.54	26.00
		1	50	24.65	24.6	24.7	24.6	24.5	26.00
		1	99	24.69	24.59	24.71	24.63	24.48	26.00
		50	0	23.53	23.41	23.6	23.53	23.39	25.00
		50	25	23.55	23.48	23.57	23.48	23.39	25.00
		50	50	23.58	23.51	23.54	23.48	23.37	25.00
	64QAM	100	0	23.55	23.47	23.57	23.55	23.39	25.00
		1	0	23.39	23.36	23.55	23.37	23.30	25.00
		1	50	23.45	23.35	23.49	23.33	23.26	25.00
		1	99	23.49	23.37	23.47	23.43	23.27	25.00
		50	0	22.61	22.48	22.67	22.59	22.45	24.00
		50	25	22.62	22.52	22.64	22.59	22.44	24.00
Bandwidth	Modulation	50	50	22.66	22.59	22.61	22.57	22.41	24.00
		100	0	22.65	22.56	22.60	22.57	22.42	24.00
		Channel		Channel		Channel		Channel	
				39750	40185	40620	41055	41490	
		1	0	25.74	25.65	25.57	25.44	25.31	27.00
		1	50	25.45	25.41	25.78	25.34	25.26	27.00
		1	99	25.48	25.36	25.48	25.39	25.25	27.00
		50	0	24.47	24.37	24.52	24.45	24.32	26.00
		50	25	24.5	24.44	24.53	24.47	24.33	26.00
		50	50	24.52	24.43	24.51	24.47	24.31	26.00
		100	0	24.52	24.42	24.51	24.43	24.32	26.00

LTE Band 41 PC2 2496 - 2690 ECI 4/7				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39675	40148	40620	41093	41565	
5MHz	QPSK	1	0	17.19	17.18	17.39	17.43	17.14	18.00
		1	13	17.18	17.1	17.29	17.23	17.06	18.00
		1	24	17.28	17.18	17.17	17.3	16.89	18.00
		12	0	16.99	17.4	17.3	17.29	17.03	18.00
		12	6	17.08	17.14	17.18	17.11	16.92	18.00

		12	13	17.03	17.25	17.06	16.96	16.9	18.00
		25	0	17.03	16.94	17.2	17.24	16.91	18.00
	16QAM	1	0	17.12	17.36	17.52	17.62	17.04	18.00
		1	13	17.41	17.48	17.47	17.27	17.05	18.00
		1	24	17.17	17.49	17.32	17.15	17.09	18.00
		12	0	17.2	17.28	17.34	17.04	17.15	18.00
		12	6	17.06	17.21	17.19	17.28	17.09	18.00
		12	13	17.23	17.47	17.2	17.19	16.89	18.00
		25	0	17.26	17.13	17.27	17.24	17.26	18.00
	64QAM	1	0	17.14	16.89	17.12	17.33	16.99	18.00
		1	13	16.88	17.19	17.25	17.16	17.11	18.00
		1	24	17.16	17.01	17.23	17.23	17	18.00
		12	0	17.32	17.18	17.28	17.19	16.99	18.00
		12	6	17.32	17.12	17.23	17.32	17.12	18.00
		12	13	17.15	17.28	17.21	17.35	17.09	18.00
		25	0	17.19	17.22	17.17	17.3	17.2	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	17.11	17.28	17.31	17.38	17.09	18.00
		1	25	17.18	17.15	17.24	17.3	17.09	18.00
		1	49	17.35	17.11	17.09	17.21	16.91	18.00
		25	0	17.08	17.32	17.22	17.19	17.05	18.00
		25	13	17.15	17.07	17.16	17.13	16.97	18.00
		25	25	17.1	17.2	17.08	16.97	16.99	18.00
		50	0	17.1	17.04	17.21	17.15	16.85	18.00
	16QAM	1	0	17.14	17.42	17.52	17.59	17.01	18.00
		1	25	17.39	17.44	17.39	17.37	17.1	18.00
		1	49	17.21	17.44	17.35	17.19	17.12	18.00
		25	0	17.18	17.22	17.27	17.01	17.11	18.00
		25	13	17.13	17.16	17.1	17.25	17.06	18.00
		25	25	17.14	17.44	17.3	17.12	16.87	18.00
		50	0	17.26	17.06	17.21	17.24	17.21	18.00
	64QAM	1	0	17.14	16.84	17.17	17.42	17.02	18.00
		1	25	16.93	17.09	17.28	17.09	17.03	18.00
		1	49	17.2	17.03	17.22	17.13	17.1	18.00
		25	0	17.24	17.11	17.22	17.1	17.07	18.00
		25	13	17.26	17.12	17.24	17.23	17.13	18.00
		25	25	17.23	17.28	17.15	17.4	17.08	18.00
		50	0	17.28	17.18	17.24	17.3	17.1	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	17.11	17.18	17.22	17.31	17.05	18.00
		1	38	17.24	17.22	17.15	17.31	17.07	18.00
		1	74	17.29	17.16	17.12	17.16	16.86	18.00
		36	0	17.14	17.29	17.26	17.14	17.12	18.00
		36	18	17.19	17.1	17.1	17.15	17.05	18.00
		36	39	17.12	17.17	17.07	17.06	17.02	18.00
		75	0	17.08	17.08	17.16	17.15	16.9	18.00
	16QAM	1	0	17.22	17.38	17.48	17.57	17.11	18.00
		1	38	17.34	17.4	17.38	17.46	17.18	18.00
		1	74	17.29	17.46	17.35	17.26	17.02	18.00
		36	0	17.18	17.14	17.24	17.11	17.21	18.00
		36	18	17.14	17.19	17.2	17.22	17.15	18.00
		36	39	17.15	17.35	17.23	17.12	16.97	18.00
		75	0	17.24	17.05	17.11	17.16	17.14	18.00
	64QAM	1	0	17.05	16.93	17.26	17.37	16.99	18.00
		1	38	17.01	17.02	17.21	17.19	17.05	18.00
		1	74	17.14	17.05	17.13	17.21	17.03	18.00
		36	0	17.24	17.13	17.31	17.18	17.04	18.00
		36	18	17.16	17.21	17.32	17.17	17.09	18.00
		36	39	17.2	17.19	17.1	17.3	16.98	18.00
		75	0	17.2	17.15	17.23	17.22	17.02	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	17.08	17.14	17.35	17.33	17.01	18.00
		1	50	17.16	17.13	17.20	17.26	16.99	18.00
		1	99	17.19	17.23	17.13	17.13	16.93	18.00
		50	0	17.14	17.19	17.19	17.13	17.06	18.00
		50	25	17.15	17.18	17.16	17.06	17.02	18.00
		50	50	17.16	17.22	17.14	17.04	17.00	18.00

	16QAM	100	0	17.13	17.13	17.18	17.23	17.00	18.00
		1	0	17.28	17.29	17.47	17.49	17.21	18.00
		1	50	17.34	17.30	17.38	17.46	17.21	18.00
		1	99	17.39	17.42	17.34	17.28	17.12	18.00
		50	0	17.17	17.22	17.24	17.20	17.11	18.00
		50	25	17.19	17.27	17.21	17.26	17.09	18.00
		50	50	17.22	17.26	17.18	17.19	17.06	18.00
	64QAM	100	0	17.19	17.10	17.21	17.12	17.06	18.00
		1	0	17.05	17.01	17.24	17.27	16.99	18.00
		1	50	17.10	17.04	17.17	17.10	16.99	18.00
		1	99	17.15	17.15	17.11	17.18	16.93	18.00
		50	0	17.18	17.18	17.26	17.19	17.07	18.00
		50	25	17.21	17.11	17.23	17.14	17.06	18.00
		50	50	17.23	17.22	17.18	17.20	17.02	18.00
		100	0	17.21	17.14	17.22	17.30	17.00	18.00

LTE Band 42 ECI 2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 42115	Channel 42590	Channel 43065	Tune up
5MHz	QPSK	1	0	22.67	22.56	22.64	24.00
		1	13	22.65	22.62	22.82	24.00
		1	24	22.51	22.56	22.89	24.00
		12	0	21.67	21.53	22.08	23.00
		12	6	21.67	21.36	21.80	23.00
		12	13	21.67	22.83	21.79	23.00
	16QAM	25	0	21.52	21.64	21.85	23.00
		1	0	21.64	21.62	22.15	23.00
		1	13	21.94	21.70	22.34	23.00
		1	24	21.62	21.61	22.26	23.00
		12	0	20.87	20.86	21.00	22.00
		12	6	20.95	20.54	20.82	22.00
	64QAM	12	13	20.82	20.48	20.88	22.00
		25	0	20.70	20.86	21.02	22.00
		1	0	20.37	20.11	20.49	22.00
		1	13	20.47	20.38	20.68	22.00
		1	24	20.24	20.30	20.63	22.00
		12	0	19.78	19.60	20.13	21.00
10MHz	QPSK	12	6	19.77	19.86	20.09	21.00
		12	13	19.60	19.53	19.96	21.00
		25	0	19.77	19.78	19.81	21.00
	16QAM	1	0	22.59	22.49	22.68	24.00
		1	25	22.65	22.68	22.78	24.00
		1	49	22.50	22.46	22.99	24.00
	64QAM	25	0	21.66	21.63	22.06	23.00
		25	13	21.68	21.46	21.86	23.00
		25	25	21.72	22.74	21.76	23.00
		50	0	21.48	21.55	21.87	23.00
		1	0	21.67	21.71	22.10	23.00
		1	25	21.84	21.67	22.25	23.00
		1	49	21.69	21.65	22.20	23.00
15MHz	QPSK	25	0	20.92	20.92	20.91	22.00
		25	13	20.90	20.64	20.92	22.00
		25	25	20.76	20.54	20.96	22.00
		50	0	20.69	20.85	21.02	22.00
	16QAM	1	0	20.37	20.19	20.48	22.00
		1	25	20.48	20.48	20.75	22.00
		1	49	20.26	20.30	20.57	22.00
	64QAM	25	0	19.73	19.69	20.04	21.00
		25	13	19.70	19.90	20.00	21.00
		25	25	19.64	19.60	19.89	21.00
		50	0	19.79	19.70	19.88	21.00
	QPSK	1	0	22.52	22.56	22.74	24.00
		1	38	22.62	22.61	22.78	24.00
		1	74	22.57	22.47	22.91	24.00

		36	0	21.59	21.65	21.96	23.00
		36	18	21.75	21.53	21.82	23.00
		36	39	21.69	22.64	21.78	23.00
		75	0	21.55	21.59	21.85	23.00
	16QAM	1	0	21.72	21.78	22.12	23.00
		1	38	21.76	21.70	22.16	23.00
		1	74	21.74	21.69	22.21	23.00
		36	0	20.92	20.89	20.89	22.00
		36	18	20.91	20.68	21.02	22.00
		36	39	20.78	20.64	20.89	22.00
		75	0	20.76	20.81	20.98	22.00
	64QAM	1	0	20.33	20.29	20.57	22.00
		1	38	20.40	20.41	20.67	22.00
		1	74	20.30	20.35	20.54	22.00
		36	0	19.74	19.71	19.94	21.00
		36	18	19.72	19.83	19.96	21.00
		36	39	19.73	19.61	19.82	21.00
		75	0	19.83	19.64	19.97	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42190	42590	42990	
20MHz	QPSK	1	0	22.58	22.58	22.82	24.00
		1	50	22.55	22.58	22.85	24.00
		1	99	22.54	22.50	22.88	24.00
		50	0	21.63	21.59	21.87	23.00
		50	25	21.65	21.55	21.88	23.00
		50	50	21.64	22.60	21.87	23.00
	16QAM	100	0	21.61	21.57	21.88	23.00
		1	0	21.67	21.76	22.05	23.00
		1	50	21.67	21.75	22.12	23.00
		1	99	21.69	21.69	22.13	23.00
		50	0	20.82	20.79	20.97	22.00
		50	25	20.82	20.77	20.97	22.00
	64QAM	50	50	20.82	20.74	20.91	22.00
		100	0	20.79	20.77	20.93	22.00
		1	0	20.35	20.37	20.61	22.00
		1	50	20.37	20.36	20.62	22.00
		1	99	20.34	20.36	20.58	22.00
		50	0	19.77	19.74	19.92	21.00
		50	25	19.79	19.73	19.91	21.00
		50	50	19.78	19.71	19.90	21.00
		100	0	19.75	19.74	19.91	21.00

LTE Band 42 ECI 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42115	42590	43065	
5MHz	QPSK	1	0	20.40	20.53	20.50	22.00
		1	13	20.47	20.41	20.53	22.00
		1	24	20.47	20.46	20.74	22.00
		12	0	20.35	20.61	20.78	22.00
		12	6	20.28	20.58	20.54	22.00
		12	13	20.39	20.60	20.52	22.00
	16QAM	25	0	20.26	20.42	20.51	22.00
		1	0	20.55	20.52	20.83	22.00
		1	13	20.57	20.42	20.69	22.00
		1	24	20.30	20.72	20.87	22.00
		12	0	20.54	20.36	20.47	22.00
		12	6	20.32	20.52	20.78	22.00
	64QAM	12	13	20.44	20.54	20.97	22.00
		25	0	20.43	20.44	20.79	22.00
		1	0	20.08	20.34	20.44	22.00
		1	13	20.14	20.13	20.54	22.00
		1	24	20.18	20.15	20.53	22.00
		12	0	19.49	19.74	19.89	21.00
		12	6	19.57	19.66	19.97	21.00
		12	13	19.77	19.69	19.81	21.00
		25	0	19.83	19.86	19.79	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42140	42590	43040	

10MHz	QPSK	1	0	20.49	20.52	20.54	22.00
		1	25	20.39	20.36	20.46	22.00
		1	49	20.39	20.55	20.64	22.00
		25	0	20.29	20.64	20.75	22.00
		25	13	20.32	20.51	20.61	22.00
		25	25	20.38	20.50	20.49	22.00
		50	0	20.22	20.33	20.60	22.00
	16QAM	1	0	20.50	20.54	20.91	22.00
		1	25	20.54	20.51	20.62	22.00
		1	49	20.37	20.64	20.88	22.00
		25	0	20.46	20.45	20.53	22.00
		25	13	20.38	20.53	20.79	22.00
		25	25	20.45	20.60	20.87	22.00
		50	0	20.41	20.50	20.78	22.00
	64QAM	1	0	20.09	20.34	20.45	22.00
		1	25	20.20	20.21	20.52	22.00
		1	49	20.13	20.20	20.48	22.00
		25	0	19.43	19.80	19.81	21.00
		25	13	19.59	19.59	20.00	21.00
		25	25	19.68	19.66	19.72	21.00
		50	0	19.76	19.80	19.89	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 42165	Channel 42590	Channel 43015	Tune up
15MHz	QPSK	1	0	20.46	20.57	20.63	22.00
		1	38	20.30	20.42	20.53	22.00
		1	74	20.30	20.56	20.63	22.00
		36	0	20.33	20.54	20.65	22.00
		36	18	20.41	20.41	20.65	22.00
		36	39	20.40	20.51	20.59	22.00
		75	0	20.28	20.36	20.65	22.00
	16QAM	1	0	20.53	20.64	20.83	22.00
		1	38	20.44	20.50	20.63	22.00
		1	74	20.45	20.57	20.90	22.00
		36	0	20.46	20.46	20.61	22.00
		36	18	20.34	20.47	20.80	22.00
		36	39	20.48	20.57	20.79	22.00
		75	0	20.43	20.49	20.72	22.00
	64QAM	1	0	20.16	20.36	20.40	22.00
		1	38	20.26	20.21	20.44	22.00
		1	74	20.02	20.15	20.45	22.00
		36	0	19.51	19.77	19.81	21.00
		36	18	19.58	19.68	19.94	21.00
		36	39	19.65	19.65	19.80	21.00
		75	0	19.69	19.73	19.84	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 42190	Channel 42590	Channel 42990	Tune up
20MHz	QPSK	1	0	20.40	20.51	20.72	22.00
		1	50	20.28	20.41	20.62	22.00
		1	99	20.36	20.46	20.68	22.00
		50	0	20.38	20.48	20.65	22.00
		50	25	20.34	20.43	20.62	22.00
		50	50	20.39	20.43	20.67	22.00
		100	0	20.38	20.43	20.68	22.00
	16QAM	1	0	20.51	20.64	20.85	22.00
		1	50	20.39	20.51	20.73	22.00
		1	99	20.48	20.60	20.81	22.00
		50	0	20.40	20.51	20.71	22.00
		50	25	20.41	20.49	20.70	22.00
		50	50	20.40	20.48	20.70	22.00
		100	0	20.38	20.49	20.70	22.00
	64QAM	1	0	20.16	20.27	20.47	22.00
		1	50	20.16	20.18	20.36	22.00
		1	99	20.11	20.16	20.39	22.00
		50	0	19.57	19.67	19.87	21.00
		50	25	19.58	19.65	19.85	21.00
		50	50	19.58	19.64	19.87	21.00
		100	0	19.59	19.66	19.86	21.00

LTE Band 42 ECI 7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42115	42590	43065	
5MHz	QPSK	1	0	18.46	18.46	18.78	20.00
		1	13	18.23	18.22	18.71	20.00
		1	24	18.44	18.44	18.53	20.00
		12	0	18.23	18.53	18.78	20.00
		12	6	18.27	18.49	18.65	20.00
		12	13	18.29	18.38	18.55	20.00
	16QAM	25	0	18.42	18.40	18.57	20.00
		1	0	18.57	18.51	18.86	20.00
		1	13	18.49	18.63	18.72	20.00
		1	24	18.31	18.67	19.00	20.00
		12	0	18.60	18.41	18.88	20.00
		12	6	18.40	18.68	18.73	20.00
	64QAM	12	13	18.46	18.64	18.80	20.00
		25	0	18.30	18.50	18.78	20.00
		1	0	18.14	18.19	18.36	20.00
		1	13	18.03	18.21	18.38	20.00
		1	24	18.18	18.21	18.46	20.00
		12	0	18.38	18.27	18.48	20.00
10MHz	QPSK	12	6	18.30	18.66	18.52	20.00
		12	13	18.31	18.60	18.89	20.00
		25	0	18.54	18.61	18.73	20.00
	16QAM	1	0	18.39	18.52	18.74	20.00
		1	25	18.16	18.31	18.74	20.00
		1	49	18.43	18.43	18.62	20.00
	64QAM	25	0	18.26	18.54	18.76	20.00
		25	13	18.18	18.53	18.63	20.00
		25	25	18.36	18.37	18.61	20.00
		50	0	18.35	18.45	18.65	20.00
	16QAM	1	0	18.58	18.60	18.76	20.00
		1	25	18.45	18.53	18.70	20.00
		1	49	18.40	18.69	18.90	20.00
	64QAM	25	0	18.52	18.41	18.79	20.00
		25	13	18.38	18.58	18.70	20.00
		25	25	18.45	18.65	18.79	20.00
15MHz	QPSK	50	0	18.38	18.51	18.69	20.00
		1	0	18.17	18.19	18.41	20.00
		1	25	18.07	18.11	18.32	20.00
		1	49	18.08	18.28	18.42	20.00
		25	0	18.42	18.33	18.54	20.00
	16QAM	25	13	18.35	18.59	18.61	20.00
		25	25	18.26	18.63	18.80	20.00
		50	0	18.46	18.57	18.63	20.00
	64QAM	1	0	18.44	18.49	18.65	20.00
		1	38	18.23	18.38	18.68	20.00
		1	74	18.41	18.44	18.65	20.00
	16QAM	36	0	18.31	18.49	18.72	20.00
		36	18	18.28	18.53	18.57	20.00
		36	39	18.33	18.40	18.62	20.00
	64QAM	75	0	18.26	18.51	18.71	20.00
		1	0	18.49	18.65	18.82	20.00
		1	38	18.48	18.43	18.80	20.00
		1	74	18.39	18.64	18.83	20.00
		36	0	18.44	18.44	18.72	20.00
		36	18	18.28	18.57	18.67	20.00
		36	39	18.44	18.57	18.71	20.00
	64QAM	75	0	18.45	18.44	18.72	20.00
		1	0	18.17	18.17	18.44	20.00
		1	38	18.11	18.04	18.22	20.00
		1	74	18.06	18.24	18.38	20.00
		36	0	18.48	18.43	18.60	20.00
		36	18	18.31	18.50	18.64	20.00
		36	39	18.29	18.54	18.72	20.00

		75	0	18.43	18.51	18.71	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42190	42590	42990	
20MHz	QPSK	1	0	18.63	18.52	18.72	20.00
		1	50	18.29	18.40	18.61	20.00
		1	99	18.37	18.47	18.69	20.00
		50	0	18.54	18.49	18.69	20.00
		50	25	18.37	18.44	18.65	20.00
		50	50	18.36	18.44	18.64	20.00
		100	0	18.35	18.45	18.65	20.00
	16QAM	1	0	18.51	18.65	18.85	20.00
		1	50	18.39	18.51	18.75	20.00
		1	99	18.47	18.60	18.79	20.00
		50	0	18.39	18.49	18.72	20.00
		50	25	18.38	18.48	18.68	20.00
		50	50	18.39	18.48	18.69	20.00
		100	0	18.39	18.50	18.70	20.00
	64QAM	1	0	18.12	18.25	18.46	20.00
		1	50	18.21	18.10	18.31	20.00
		1	99	18.12	18.18	18.40	20.00
		50	0	18.40	18.49	18.69	20.00
		50	25	18.36	18.48	18.67	20.00
		50	50	18.37	18.46	18.68	20.00
		100	0	18.36	18.47	18.69	20.00

1.2 Conducted Power of Legacy (Ant1)

2 GSM 1900 DSI 2										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		512	661	810	Tune up		512	661	810	Tune up
GSM(GMSK)	GSM	29.47	29.59	29.43	30.50	-9.19	20.28	20.40	20.24	21.31
GPRS (GMSK)	1 TX Slot	29.48	29.56	29.51	30.50	-9.19	20.29	20.37	20.32	21.31
	2 TX Slots	28.64	28.71	28.66	29.50	-6.18	22.46	22.53	22.48	23.32
	3 TX Slots	26.86	27.00	26.97	28.50	-4.42	22.44	22.58	22.55	24.08
	4 TX Slots	25.79	25.89	25.87	27.50	-3.17	22.62	22.72	22.70	24.33

GSM 1900 DSI 4&7										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		512	661	810	Tune up		512	661	810	Tune up
GSM(GMSK)	GSM	27.62	27.68	27.59	28.50	-9.19	18.43	18.49	18.40	19.31
GPRS (GMSK)	1 TX Slot	27.91	27.99	27.76	28.50	-9.19	18.72	18.80	18.57	19.31
	2 TX Slots	24.88	25.15	24.78	25.50	-6.18	18.70	18.97	18.60	19.32
	3 TX Slots	23.12	23.36	23.11	24.50	-4.42	18.70	18.94	18.69	20.08
	4 TX Slots	21.88	22.13	21.82	23.50	-3.17	18.71	18.96	18.65	20.33

WCDMA Band II DSI 2					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	22.87	22.76	22.74	24.00
	12.2kbps AMR	22.74	22.74	22.72	24.00
HSDPA	Subtest 1	21.84	21.77	21.71	23.50
	Subtest 2	21.85	21.78	21.71	23.50
	Subtest 3	21.40	21.33	21.25	23.00
	Subtest 4	21.38	21.26	21.19	23.00
HSUPA	Subtest 1	20.25	20.17	20.13	22.00
	Subtest 2	20.24	20.17	20.14	22.00
	Subtest 3	20.91	20.83	20.77	22.00
	Subtest 4	20.30	20.15	20.11	22.00
	Subtest 5	21.27	21.18	21.14	23.00
DC-HSDPA	Subtest 1	21.79	21.72	21.75	23.50
	Subtest 2	21.87	21.77	21.66	23.50
	Subtest 3	21.37	21.41	21.21	23.00
	Subtest 4	21.36	21.34	21.12	23.00
HSPA+	16QAM	20.22	20.36	20.19	21.50

WCDMA Band II DSI 4&7					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	19.74	19.82	19.76	21.00
	12.2kbps AMR	19.63	19.72	19.56	21.00
HSDPA	Subtest 1	19.31	19.21	19.16	20.50
	Subtest 2	19.34	19.22	19.17	20.50
	Subtest 3	19.38	19.28	19.21	20.00
	Subtest 4	19.30	19.22	19.18	20.00
HSUPA	Subtest 1	18.67	18.59	18.52	19.00
	Subtest 2	18.69	18.63	18.57	19.00
	Subtest 3	18.67	18.61	18.54	19.00
	Subtest 4	18.70	18.62	18.56	19.00
	Subtest 5	19.08	19.00	18.95	20.00
DC-HSDPA	Subtest 1	19.29	19.26	19.13	20.50
	Subtest 2	19.34	19.22	19.27	20.50
	Subtest 3	19.48	19.32	19.14	20.00
	Subtest 4	19.25	19.21	19.08	20.00
HSPA+	16QAM	17.38	17.44	17.27	18.50

WCDMA Band IV DSI 2					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	22.98	22.83	22.95	24.00
	12.2kbps AMR	22.95	22.73	22.90	24.00
HSDPA	Subtest 1	21.99	21.93	21.99	23.50
	Subtest 2	21.98	21.92	22.00	23.50
	Subtest 3	21.54	21.47	21.56	23.00
	Subtest 4	21.50	21.43	21.48	23.00
HSUPA	Subtest 1	20.36	20.29	20.35	22.00
	Subtest 2	20.37	20.29	20.35	22.00
	Subtest 3	21.04	20.94	21.00	22.00
	Subtest 4	20.19	20.07	20.13	22.00
	Subtest 5	21.38	21.32	21.36	23.00
DC-HSDPA	Subtest 1	22.08	21.99	22.00	23.50
	Subtest 2	22.08	21.90	21.94	23.50
	Subtest 3	21.64	21.38	21.46	23.00
	Subtest 4	21.49	21.36	21.42	23.00
HSPA+	16QAM	20.39	20.52	20.28	21.50

WCDMA Band IV DSI 4&7					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	20.64	20.68	20.63	22.00
	12.2kbps AMR	20.58	20.56	20.49	22.00
HSDPA	Subtest 1	20.43	20.39	20.50	21.50
	Subtest 2	20.39	20.39	20.49	21.50
	Subtest 3	20.27	20.25	20.31	21.00
	Subtest 4	20.22	20.13	20.29	21.00
HSUPA	Subtest 1	19.59	19.53	19.64	20.00
	Subtest 2	19.09	19.04	19.15	20.00
	Subtest 3	19.63	19.55	19.66	20.00
	Subtest 4	18.62	18.53	18.66	20.00
	Subtest 5	19.61	19.55	19.66	21.00
DC-HSDPA	Subtest 1	20.32	20.20	20.21	21.50
	Subtest 2	20.14	20.21	20.34	21.50
	Subtest 3	20.22	20.28	20.26	21.00
	Subtest 4	20.18	20.11	20.32	21.00
HSPA+	16QAM	18.49	18.36	18.48	19.50

LTE Band 2 DSI 2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	22.76	22.46	22.74	24.00
		1	2	22.65	22.80	22.57	24.00
		1	5	22.69	22.77	22.75	24.00
		3	0	22.76	23.05	22.72	24.00
		3	2	22.68	22.80	22.88	24.00
		3	3	22.70	22.70	22.78	24.00
	16QAM	6	0	21.91	21.73	21.62	23.00
		1	0	22.23	22.07	22.09	23.00
		1	2	22.05	21.81	21.92	23.00
		1	5	22.01	21.89	22.04	23.00
		3	0	21.78	21.54	21.79	23.00
		3	2	21.77	21.70	21.98	23.00
		3	3	21.67	21.90	21.87	23.00
		6	0	20.95	20.79	20.53	22.00
	64QAM	1	0	20.97	20.90	21.04	22.00
		1	2	21.12	20.92	20.81	22.00
		1	5	21.10	20.94	20.73	22.00
		3	0	20.87	20.83	20.68	22.00
		3	2	20.82	20.75	21.05	22.00
		3	3	20.92	20.89	20.47	22.00
		6	0	19.78	19.61	19.66	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	22.80	22.37	22.76	24.00
		1	7	22.73	22.75	22.63	24.00

		1	14	22.62	22.67	22.79	24.00
		8	0	21.80	21.99	21.62	23.00
		8	4	21.78	21.83	21.79	23.00
		8	7	21.69	21.79	21.82	23.00
		15	0	21.81	21.83	21.55	23.00
	16QAM	1	0	22.22	22.08	22.05	23.00
		1	7	22.02	21.85	21.94	23.00
		1	14	22.03	21.97	21.97	23.00
		8	0	20.80	20.51	20.83	22.00
		8	4	20.69	20.76	21.06	22.00
	64QAM	8	7	20.76	21.00	20.83	22.00
		15	0	20.86	20.77	20.58	22.00
		1	0	20.87	20.98	21.03	22.00
		1	7	21.06	20.88	20.90	22.00
		1	14	21.00	20.99	20.65	22.00
		8	0	19.91	19.92	19.62	21.00
		8	4	19.79	19.85	19.98	21.00
		8	7	19.88	19.80	19.56	21.00
		15	0	19.78	19.70	19.65	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	QPSK	1	0	18625	18900	19175	
				22.76	22.47	22.72	24.00
		1	13	22.73	22.65	22.67	24.00
		1	24	22.67	22.75	22.74	24.00
		12	0	21.85	21.94	21.61	23.00
		12	6	21.68	21.82	21.70	23.00
		12	13	21.78	21.77	21.76	23.00
	16QAM	25	0	21.74	21.86	21.59	23.00
		1	0	22.20	22.04	22.07	23.00
		1	13	22.05	21.93	21.90	23.00
		1	24	21.94	21.99	21.94	23.00
		12	0	20.84	20.59	20.76	22.00
		12	6	20.79	20.71	21.00	22.00
		12	13	20.84	20.94	20.79	22.00
	64QAM	25	0	20.86	20.77	20.66	22.00
		1	0	20.82	21.02	20.99	22.00
		1	13	20.97	20.91	20.80	22.00
		1	24	20.96	21.08	20.65	22.00
		12	0	19.85	19.86	19.60	21.00
		12	6	19.75	19.90	19.93	21.00
		12	13	19.83	19.80	19.46	21.00
		25	0	19.85	19.74	19.59	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	18650	18900	19150	
				22.85	22.50	22.67	24.00
		1	25	22.76	22.68	22.64	24.00
		1	49	22.59	22.80	22.79	24.00
		25	0	21.95	21.85	21.56	23.00
		25	13	21.68	21.88	21.70	23.00
		25	25	21.79	21.82	21.66	23.00
	16QAM	50	0	21.73	21.76	21.59	23.00
		1	0	22.12	22.01	22.03	23.00
		1	25	22.07	21.98	22.00	23.00
		1	49	21.89	22.05	22.02	23.00
		25	0	20.84	20.60	20.84	22.00
		25	13	20.73	20.75	20.90	22.00
		25	25	20.75	20.95	20.72	22.00
	64QAM	50	0	20.81	20.81	20.57	22.00
		1	0	20.86	20.95	20.99	22.00
		1	25	20.97	20.89	20.86	22.00
		1	49	20.94	21.05	20.74	22.00
		25	0	19.83	19.78	19.70	21.00
		25	13	19.80	19.85	19.88	21.00
		25	25	19.90	19.89	19.56	21.00
		50	0	19.86	19.76	19.64	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	QPSK	1	0	18675	18900	19125	
				22.79	22.58	22.69	24.00
		1	38	22.67	22.78	22.69	24.00
		1	74	22.68	22.70	22.75	24.00

		36	0	21.89	21.79	21.59	23.00	
		36	18	21.70	21.79	21.69	23.00	
		36	39	21.79	21.72	21.67	23.00	
		75	0	21.79	21.71	21.67	23.00	
	16QAM	1	0	22.10	21.93	22.07	23.00	
		1	38	22.01	22.00	22.05	23.00	
		1	74	21.99	22.08	21.96	23.00	
		36	0	20.86	20.69	20.78	22.00	
		36	18	20.83	20.79	20.85	22.00	
		36	39	20.76	20.86	20.67	22.00	
		75	0	20.77	20.83	20.61	22.00	
		64QAM	1	0	20.84	20.88	20.89	22.00
	1		38	20.95	20.92	20.78	22.00	
	1		74	20.93	21.02	20.81	22.00	
	36		0	19.77	19.75	19.72	21.00	
	36		18	19.76	19.79	19.80	21.00	
	36		39	19.81	19.81	19.62	21.00	
	75		0	19.85	19.81	19.65	21.00	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					18700	18900	19100	
20MHz	QPSK	1	0	22.73	22.67	22.65	24.00	
		1	50	22.73	22.73	22.66	24.00	
		1	99	22.74	22.75	22.68	24.00	
		50	0	21.80	21.69	21.69	23.00	
		50	25	21.76	21.75	21.74	23.00	
		50	50	21.72	21.73	21.68	23.00	
		100	0	21.77	21.72	21.70	23.00	
	16QAM	1	0	22.10	21.98	22.04	23.00	
		1	50	21.94	22.03	22.01	23.00	
		1	99	21.99	22.00	22.02	23.00	
		50	0	20.85	20.77	20.76	22.00	
		50	25	20.82	20.80	20.75	22.00	
		50	50	20.78	20.78	20.73	22.00	
		100	0	20.79	20.75	20.70	22.00	
	64QAM	1	0	20.92	20.78	20.86	22.00	
		1	50	20.91	20.96	20.87	22.00	
		1	99	20.84	20.98	20.90	22.00	
		50	0	19.83	19.74	19.72	21.00	
		50	25	19.80	19.79	19.76	21.00	
		50	50	19.80	19.76	19.69	21.00	
		100	0	19.82	19.75	19.66	21.00	

LTE Band 2 DSI 4&7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	19.18	19.17	18.89	20.50
		1	2	19.16	19.21	18.97	20.50
		1	5	19.34	19.00	19.03	20.50
		3	0	19.29	18.99	19.06	20.50
		3	2	19.13	19.35	19.33	20.50
		3	3	19.10	19.39	19.17	20.50
	16QAM	6	0	19.28	19.23	19.34	20.50
		1	0	19.45	19.43	19.74	20.50
		1	2	19.41	19.38	19.29	20.50
		1	5	19.63	19.69	19.76	20.50
		3	0	19.23	19.16	19.12	20.50
		3	2	19.20	19.31	19.31	20.50
		3	3	19.14	19.26	19.19	20.50
		6	0	19.12	19.16	19.07	20.50
	64QAM	1	0	19.16	19.42	19.24	20.50
		1	2	19.54	19.50	19.24	20.50
		1	5	19.37	19.17	19.38	20.50
		3	0	19.14	19.30	19.17	20.50
		3	2	19.25	19.23	19.17	20.50
		3	3	18.97	19.17	19.12	20.50
		6	0	19.00	19.12	19.26	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	

3MHz	QPSK	1	0	19.13	19.07	18.90	20.50
		1	7	19.24	19.22	19.06	20.50
		1	14	19.33	19.04	19.03	20.50
		8	0	19.29	18.98	19.03	20.50
		8	4	19.15	19.25	19.25	20.50
		8	7	19.06	19.30	19.09	20.50
		15	0	19.23	19.27	19.36	20.50
	16QAM	1	0	19.39	19.50	19.71	20.50
		1	7	19.40	19.42	19.34	20.50
		1	14	19.54	19.68	19.68	20.50
		8	0	19.18	19.12	19.05	20.50
		8	4	19.25	19.32	19.28	20.50
		8	7	19.23	19.22	19.23	20.50
		15	0	19.06	19.15	19.00	20.50
	64QAM	1	0	19.19	19.32	19.31	20.50
		1	7	19.53	19.54	19.31	20.50
		1	14	19.31	19.25	19.46	20.50
		8	0	19.15	19.21	19.25	20.50
		8	4	19.19	19.26	19.25	20.50
		8	7	19.03	19.22	19.12	20.50
		15	0	19.00	19.17	19.23	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	19.11	19.03	18.99	20.50
		1	13	19.14	19.17	19.12	20.50
		1	24	19.26	19.00	19.10	20.50
		12	0	19.21	19.05	19.03	20.50
		12	6	19.12	19.17	19.20	20.50
		12	13	18.96	19.27	19.17	20.50
		25	0	19.21	19.19	19.37	20.50
	16QAM	1	0	19.33	19.55	19.65	20.50
		1	13	19.40	19.49	19.39	20.50
		1	24	19.54	19.58	19.65	20.50
		12	0	19.23	19.18	19.01	20.50
		12	6	19.29	19.22	19.30	20.50
		12	13	19.14	19.27	19.19	20.50
		25	0	19.06	19.13	19.01	20.50
	64QAM	1	0	19.26	19.35	19.22	20.50
		1	13	19.43	19.45	19.31	20.50
		1	24	19.34	19.33	19.46	20.50
		12	0	19.24	19.11	19.35	20.50
		12	6	19.29	19.26	19.18	20.50
		12	13	19.03	19.17	19.19	20.50
		25	0	19.10	19.15	19.20	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	19.17	19.08	19.08	20.50
		1	25	19.09	19.14	19.18	20.50
		1	49	19.20	18.98	19.08	20.50
		25	0	19.29	19.14	19.06	20.50
		25	13	19.21	19.16	19.12	20.50
		25	25	19.04	19.18	19.22	20.50
		50	0	19.30	19.21	19.28	20.50
	16QAM	1	0	19.34	19.55	19.56	20.50
		1	25	19.36	19.47	19.40	20.50
		1	49	19.54	19.52	19.56	20.50
		25	0	19.32	19.11	19.11	20.50
		25	13	19.30	19.18	19.23	20.50
		25	25	19.12	19.17	19.21	20.50
		50	0	19.10	19.21	19.09	20.50
	64QAM	1	0	19.30	19.28	19.18	20.50
		1	25	19.37	19.41	19.32	20.50
		1	49	19.34	19.23	19.47	20.50
		25	0	19.30	19.13	19.32	20.50
		25	13	19.21	19.32	19.09	20.50
		25	25	19.11	19.27	19.24	20.50
		50	0	19.20	19.22	19.15	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	19.08	19.12	19.04	20.50

		1	38	19.01	19.20	19.10	20.50
		1	74	19.20	19.08	19.10	20.50
		36	0	19.31	19.05	19.04	20.50
		36	18	19.19	19.22	19.13	20.50
		36	39	19.12	19.13	19.18	20.50
		75	0	19.24	19.13	19.23	20.50
	16QAM	1	0	19.38	19.53	19.47	20.50
		1	38	19.42	19.50	19.43	20.50
		1	74	19.52	19.61	19.52	20.50
		36	0	19.27	19.08	19.15	20.50
		36	18	19.23	19.08	19.20	20.50
		36	39	19.18	19.17	19.12	20.50
	64QAM	75	0	19.17	19.11	19.09	20.50
		1	0	19.28	19.37	19.21	20.50
		1	38	19.36	19.36	19.32	20.50
		1	74	19.28	19.19	19.47	20.50
		36	0	19.22	19.04	19.22	20.50
		36	18	19.14	19.24	19.18	20.50
		36	39	19.11	19.18	19.14	20.50
		75	0	19.25	19.19	19.22	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	19.14	19.17	19.08	20.50
		1	50	19.09	19.20	19.11	20.50
		1	99	19.16	19.13	19.17	20.50
		50	0	19.23	19.11	19.13	20.50
		50	25	19.19	19.12	19.18	20.50
		50	50	19.21	19.17	19.17	20.50
	16QAM	100	0	19.16	19.15	19.20	20.50
		1	0	19.38	19.51	19.38	20.50
		1	50	19.50	19.52	19.39	20.50
		1	99	19.48	19.58	19.46	20.50
		50	0	19.20	19.15	19.15	20.50
		50	25	19.19	19.17	19.18	20.50
	64QAM	50	50	19.20	19.17	19.19	20.50
		100	0	19.17	19.15	19.16	20.50
		1	0	19.20	19.33	19.26	20.50
		1	50	19.33	19.31	19.30	20.50
		1	99	19.31	19.29	19.38	20.50
		50	0	19.19	19.12	19.21	20.50
		50	25	19.20	19.14	19.17	20.50
		50	50	19.20	19.13	19.14	20.50
		100	0	19.19	19.13	19.14	20.50

LTE Band 4 DSI 2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	22.91	22.89	22.88	24.00
		1	2	22.84	22.90	22.80	24.00
		1	5	22.74	22.81	22.76	24.00
		3	0	22.98	22.92	22.99	24.00
		3	2	22.90	22.84	22.82	24.00
		3	3	22.80	22.82	22.87	24.00
	16QAM	6	0	21.58	21.56	21.51	23.00
		1	0	22.28	22.20	22.12	23.00
		1	2	21.79	21.84	21.76	23.00
		1	5	22.28	22.18	22.22	23.00
		3	0	21.95	21.90	21.89	23.00
		3	2	21.74	21.84	21.76	23.00
	64QAM	3	3	21.97	21.90	21.87	23.00
		6	0	20.64	20.62	20.54	22.00
		1	0	20.93	20.84	20.78	22.00
		1	2	20.98	20.89	20.84	22.00
		1	5	20.93	20.98	21.01	22.00
		3	0	20.64	20.71	20.65	22.00
		3	2	20.79	20.85	20.76	22.00
		3	3	20.96	20.88	20.86	22.00
		6	0	19.76	19.75	19.80	21.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	22.79	22.85	22.94	24.00
		1	7	22.78	22.83	22.89	24.00
		1	14	22.73	22.73	22.70	24.00
		8	0	21.95	21.86	21.82	23.00
		8	4	21.70	21.80	21.71	23.00
		8	7	21.69	21.78	21.85	23.00
		15	0	21.68	21.60	21.61	23.00
	16QAM	1	0	22.26	22.23	22.27	23.00
		1	7	21.92	21.90	21.83	23.00
		1	14	22.02	22.12	22.08	23.00
		8	0	21.05	20.95	21.04	22.00
		8	4	20.79	20.75	20.70	22.00
		8	7	20.74	20.82	20.73	22.00
		15	0	20.56	20.62	20.53	22.00
	64QAM	1	0	20.75	20.80	20.87	22.00
		1	7	20.72	20.80	20.80	22.00
		1	14	20.93	21.02	20.93	22.00
		8	0	19.76	19.74	19.68	21.00
		8	4	19.72	19.81	19.88	21.00
		8	7	19.85	19.94	19.91	21.00
15		0	19.75	19.77	19.85	21.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	22.81	22.81	22.81	24.00
		1	13	22.96	22.91	22.92	24.00
		1	24	22.80	22.73	22.80	24.00
		12	0	21.88	21.82	21.76	23.00
		12	6	21.76	21.78	21.84	23.00
		12	13	21.94	21.88	21.95	23.00
		25	0	21.73	21.68	21.77	23.00
	16QAM	1	0	22.23	22.14	22.05	23.00
		1	13	21.89	21.84	21.90	23.00
		1	24	22.18	22.22	22.28	23.00
		12	0	20.95	20.85	20.94	22.00
		12	6	20.76	20.74	20.71	22.00
		12	13	20.94	20.88	20.92	22.00
		25	0	20.61	20.69	20.62	22.00
	64QAM	1	0	20.79	20.89	20.92	22.00
		1	13	20.97	20.90	20.93	22.00
		1	24	20.87	20.95	20.92	22.00
		12	0	19.67	19.72	19.63	21.00
		12	6	19.69	19.73	19.77	21.00
		12	13	20.05	19.98	19.89	21.00
25		0	19.74	19.68	19.77	21.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	22.69	22.74	22.70	24.00
		1	25	22.95	22.90	22.92	24.00
		1	49	22.80	22.75	22.81	24.00
		25	0	21.80	21.84	21.89	23.00
		25	13	21.72	21.74	21.84	23.00
		25	25	21.80	21.83	21.87	23.00
		50	0	21.81	21.75	21.74	23.00
	16QAM	1	0	22.19	22.15	22.15	23.00
		1	25	22.00	21.93	21.86	23.00
		1	49	22.25	22.30	22.28	23.00
		25	0	20.95	20.90	20.99	22.00
		25	13	20.76	20.74	20.81	22.00
		25	25	20.86	20.82	20.72	22.00
		50	0	20.80	20.72	20.73	22.00
	64QAM	1	0	21.03	20.98	20.93	22.00
		1	25	20.98	20.97	20.87	22.00
		1	49	21.09	21.01	21.03	22.00
		25	0	19.57	19.67	19.63	21.00
		25	13	19.85	19.78	19.84	21.00
		25	25	19.84	19.90	19.96	21.00
50		0	19.72	19.77	19.87	21.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				20025	20175	20325	
15MHz	QPSK	1	0	22.69	22.73	22.72	24.00
		1	38	22.89	22.82	22.90	24.00
		1	74	22.82	22.84	22.75	24.00
		36	0	21.95	21.91	21.85	23.00
		36	18	21.86	21.78	21.78	23.00
		36	39	21.79	21.81	21.88	23.00
		75	0	21.67	21.71	21.80	23.00
	16QAM	1	0	22.13	22.06	22.04	23.00
		1	38	21.91	21.99	22.05	23.00
		1	74	22.13	22.20	22.28	23.00
		36	0	21.02	20.93	20.98	22.00
		36	18	20.75	20.76	20.82	22.00
		36	39	20.93	20.88	20.83	22.00
		75	0	20.85	20.77	20.71	22.00
	64QAM	1	0	20.95	20.92	21.01	22.00
		1	38	20.97	20.93	20.85	22.00
		1	74	21.03	20.99	20.99	22.00
		36	0	19.75	19.70	19.64	21.00
		36	18	19.72	19.80	19.76	21.00
		36	39	19.90	19.82	19.84	21.00
		75	0	19.79	19.72	19.71	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	QPSK	1	0	/	20175	/	24.00
		1	50	/	22.77	/	24.00
		1	99	/	22.79	/	24.00
		50	0	/	21.81	/	23.00
		50	25	/	21.82	/	23.00
		50	50	/	21.83	/	23.00
		100	0	/	21.77	/	23.00
	16QAM	1	0	/	22.00	/	23.00
		1	50	/	22.07	/	23.00
		1	99	/	22.25	/	23.00
		50	0	/	20.83	/	22.00
		50	25	/	20.84	/	22.00
		50	50	/	20.82	/	22.00
		100	0	/	20.80	/	22.00
	64QAM	1	0	/	20.90	/	22.00
		1	50	/	20.83	/	22.00
		1	99	/	20.94	/	22.00
		50	0	/	19.75	/	21.00
		50	25	/	19.85	/	21.00
		50	50	/	19.85	/	21.00
		100	0	/	19.78	/	21.00

LTE Band 4 DSI 4&7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
1.4MHz	QPSK	1	0	19957	20175	20393	21.00
		1	2	19.47	19.42	19.40	21.00
		1	5	19.76	19.73	19.76	21.00
		3	0	19.65	19.70	19.64	21.00
		3	2	19.57	19.55	19.48	21.00
		3	3	19.50	19.60	19.63	21.00
		3	3	19.80	19.73	19.72	21.00
	16QAM	6	0	19.58	19.52	19.55	21.00
		1	0	20.13	20.05	20.05	21.00
		1	2	20.04	20.01	20.09	21.00
		1	5	20.31	20.28	20.30	21.00
		3	0	19.79	19.86	19.96	21.00
		3	2	19.60	19.55	19.58	21.00
		3	3	19.47	19.48	19.38	21.00
	64QAM	6	0	19.52	19.58	19.48	21.00
		1	0	20.00	20.02	19.94	21.00
		1	2	19.63	19.64	19.59	21.00
		1	5	20.07	20.07	20.15	21.00
		3	0	19.36	19.34	19.26	21.00
		3	2	19.78	19.71	19.65	21.00

		3	3	19.63	19.71	19.76	21.00
		6	0	19.42	19.46	19.37	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	19.54	19.49	19.59	21.00
		1	7	19.57	19.66	19.65	21.00
		1	14	19.57	19.60	19.70	21.00
		8	0	19.54	19.53	19.44	21.00
		8	4	19.75	19.66	19.66	21.00
		8	7	19.60	19.70	19.75	21.00
		15	0	19.55	19.59	19.53	21.00
	16QAM	1	0	20.06	20.02	19.97	21.00
		1	7	19.96	19.95	19.93	21.00
		1	14	20.22	20.29	20.31	21.00
		8	0	19.84	19.76	19.82	21.00
		8	4	19.60	19.65	19.56	21.00
		8	7	19.55	19.50	19.48	21.00
		15	0	19.62	19.59	19.58	21.00
	64QAM	1	0	20.01	20.11	20.10	21.00
		1	7	19.52	19.60	19.64	21.00
		1	14	20.06	20.02	20.10	21.00
		8	0	19.36	19.42	19.40	21.00
		8	4	19.70	19.68	19.65	21.00
		8	7	19.83	19.77	19.71	21.00
		15	0	19.45	19.51	19.53	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	19.58	19.57	19.60	21.00
		1	13	19.78	19.68	19.78	21.00
		1	24	19.56	19.58	19.65	21.00
		12	0	19.55	19.49	19.53	21.00
		12	6	19.48	19.56	19.54	21.00
		12	13	19.64	19.74	19.65	21.00
		25	0	19.63	19.69	19.60	21.00
	16QAM	1	0	19.97	20.01	20.01	21.00
		1	13	19.89	19.87	19.82	21.00
		1	24	20.25	20.29	20.25	21.00
		12	0	19.84	19.76	19.85	21.00
		12	6	19.80	19.70	19.60	21.00
		12	13	19.43	19.50	19.48	21.00
		25	0	19.59	19.52	19.43	21.00
	64QAM	1	0	20.03	20.02	19.98	21.00
		1	13	19.56	19.57	19.60	21.00
		1	24	20.15	20.07	20.00	21.00
		12	0	19.34	19.38	19.38	21.00
		12	6	19.72	19.78	19.83	21.00
		12	13	19.83	19.79	19.69	21.00
		25	0	19.43	19.53	19.45	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	19.53	19.52	19.50	21.00
		1	25	19.77	19.73	19.76	21.00
		1	49	19.75	19.67	19.72	21.00
		25	0	19.50	19.52	19.53	21.00
		25	13	19.52	19.59	19.67	21.00
		25	25	19.76	19.76	19.85	21.00
		50	0	19.60	19.66	19.58	21.00
	16QAM	1	0	19.90	19.97	19.90	21.00
		1	25	19.84	19.83	19.79	21.00
		1	49	20.40	20.31	20.28	21.00
		25	0	19.72	19.67	19.58	21.00
		25	13	19.67	19.63	19.70	21.00
		25	25	19.54	19.59	19.58	21.00
		50	0	19.64	19.62	19.55	21.00
	64QAM	1	0	19.93	20.03	19.96	21.00
		1	25	19.58	19.66	19.70	21.00
		1	49	19.93	19.98	20.07	21.00
		25	0	19.39	19.47	19.54	21.00
		25	13	19.67	19.69	19.74	21.00
		25	25	19.78	19.74	19.68	21.00

		50	0	19.64	19.62	19.57	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	19.58	19.61	19.70	21.00
		1	38	19.60	19.68	19.59	21.00
		1	74	19.67	19.64	19.73	21.00
		36	0	19.49	19.54	19.61	21.00
		36	18	19.65	19.63	19.58	21.00
		36	39	19.81	19.75	19.79	21.00
		75	0	19.59	19.59	19.56	21.00
	16QAM	1	0	20.05	20.00	20.03	21.00
		1	38	19.84	19.87	19.84	21.00
		1	74	20.28	20.21	20.31	21.00
		36	0	19.68	19.59	19.66	21.00
		36	18	19.69	19.65	19.60	21.00
		36	39	19.57	19.62	19.68	21.00
		75	0	19.58	19.68	19.60	21.00
	64QAM	1	0	19.99	20.00	19.95	21.00
		1	38	19.80	19.74	19.71	21.00
		1	74	19.91	19.88	19.96	21.00
		36	0	19.43	19.52	19.49	21.00
		36	18	19.53	19.59	19.66	21.00
		36	39	19.63	19.64	19.69	21.00
		75	0	19.72	19.72	19.75	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	19.61	/	21.00
		1	50	/	19.62	/	21.00
		1	99	/	19.63	/	21.00
		50	0	/	19.56	/	21.00
		50	25	/	19.61	/	21.00
		50	50	/	19.65	/	21.00
		100	0	/	19.60	/	21.00
	16QAM	1	0	/	20.03	/	21.00
		1	50	/	19.97	/	21.00
		1	99	/	20.13	/	21.00
		50	0	/	19.61	/	21.00
		50	25	/	19.65	/	21.00
		50	50	/	19.64	/	21.00
		100	0	/	19.63	/	21.00
	64QAM	1	0	/	19.92	/	21.00
		1	50	/	19.78	/	21.00
		1	99	/	19.86	/	21.00
		50	0	/	19.59	/	21.00
		50	25	/	19.63	/	21.00
		50	50	/	19.64	/	21.00
		100	0	/	19.62	/	21.00

3 Conducted Power of Legacy-ENDC

3.1 Conducted Power of Legacy-ENDC (Ant0)

LTE Band 41 PC3 2496 - 2690 ECI 2				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	22.59	22.37	22.59	22.56	22.65	24.00
		1	13	22.71	22.37	22.57	22.28	22.4	24.00
		1	24	22.7	22.69	22.61	22.44	22.16	24.00
		12	0	21.49	21.52	21.49	21.52	21.67	23.00
		12	6	21.69	21.51	21.71	22.72	22.47	23.00
		12	13	21.68	21.85	21.55	21.64	21.46	23.00
		25	0	21.54	21.78	21.76	21.48	21.24	23.00
	16QAM	1	0	21.59	21.33	21.9	21.92	21.63	23.00
		1	13	21.63	21.45	21.95	22.67	22.61	23.00
		1	24	21.62	21.57	21.81	21.59	21.58	23.00
		12	0	20.73	20.39	20.81	20.87	20.57	22.00
		12	6	20.75	20.64	20.87	20.78	20.4	22.00
		12	13	20.72	20.74	20.53	20.49	20.58	22.00
		25	0	20.74	20.81	20.66	20.77	20.5	22.00
	64QAM	1	0	20.21	20.22	20.29	20.19	20.16	22.00
		1	13	20.41	20.32	20.44	20.29	20.23	22.00
		1	24	20.33	20.26	20.49	20.24	20.15	22.00
		12	0	19.53	19.67	19.86	19.48	19.39	21.00
		12	6	19.72	19.77	19.97	19.58	19.48	21.00
		12	13	19.77	19.62	19.61	19.70	19.50	21.00
		25	0	19.59	19.54	19.69	19.53	19.59	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	22.5	22.42	22.69	22.47	22.63	24.00
		1	25	22.67	22.44	22.61	22.36	22.34	24.00
		1	49	22.77	22.64	22.54	22.52	22.26	24.00
		25	0	21.54	21.42	21.56	21.49	21.64	23.00
		25	13	21.72	21.44	21.78	22.66	22.46	23.00
		25	25	21.62	21.82	21.61	21.55	21.44	23.00
		50	0	21.59	21.73	21.71	21.55	21.34	23.00
	16QAM	1	0	21.58	21.4	21.81	21.86	21.6	23.00
		1	25	21.64	21.52	21.88	22.62	22.52	23.00
		1	49	21.65	21.64	21.71	21.64	21.59	23.00
		25	0	20.74	20.46	20.71	20.86	20.62	22.00
		25	13	20.72	20.68	20.77	20.68	20.46	22.00
		25	25	20.82	20.75	20.59	20.43	20.59	22.00
		50	0	20.75	20.79	20.6	20.73	20.48	22.00
	64QAM	1	0	20.29	20.28	20.33	20.22	20.25	22.00
		1	25	20.37	20.36	20.49	20.19	20.19	22.00
		1	49	20.43	20.33	20.44	20.27	20.21	22.00
		25	0	19.55	19.57	19.79	19.58	19.44	21.00
		25	13	19.69	19.69	19.87	19.52	19.38	21.00
		25	25	19.76	19.61	19.68	19.74	19.50	21.00
		50	0	19.67	19.59	19.79	19.63	19.53	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 39725	Channel 40173	Channel 40620	Channel 41068	Channel 41515	Tune up
15MHz	QPSK	1	0	22.48	22.49	22.7	22.56	22.54	24.00
		1	38	22.61	22.41	22.66	22.44	22.32	24.00
		1	74	22.7	22.64	22.62	22.51	22.33	24.00
		36	0	21.6	21.43	21.64	21.56	21.59	23.00
		36	18	21.71	21.52	21.76	22.66	22.37	23.00
		36	39	21.62	21.75	21.6	21.55	21.49	23.00
		75	0	21.58	21.67	21.75	21.58	21.38	23.00
	16QAM	1	0	21.59	21.5	21.79	21.76	21.62	23.00
		1	38	21.64	21.55	21.8	22.55	22.56	23.00
		1	74	21.75	21.66	21.75	21.7	21.53	23.00
		36	0	20.64	20.5	20.7	20.78	20.61	22.00
		36	18	20.73	20.68	20.8	20.65	20.56	22.00
		36	39	20.79	20.77	20.68	20.53	20.57	22.00
		75	0	20.68	20.69	20.7	20.71	20.49	22.00
	64QAM	1	0	20.37	20.31	20.34	20.27	20.26	22.00

		1	38	20.28	20.27	20.55	20.20	20.16	22.00
		1	74	20.40	20.33	20.43	20.35	20.15	22.00
		36	0	19.59	19.49	19.80	19.62	19.43	21.00
		36	18	19.61	19.72	19.77	19.50	19.47	21.00
		36	39	19.69	19.69	19.73	19.73	19.45	21.00
		75	0	19.69	19.56	19.74	19.59	19.43	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 39750	Channel 40185	Channel 40620	Channel 41055	Channel 41490	Tune up
20MHz	QPSK	1	0	22.55	22.43	22.71	22.58	22.46	24.00
		1	50	22.6	22.5	22.71	22.5	22.42	24.00
		1	99	22.65	22.62	22.63	22.48	22.41	24.00
		50	0	21.62	21.53	21.72	21.57	21.49	23.00
		50	25	21.65	21.61	21.67	22.56	22.44	23.00
		50	50	21.68	21.65	21.65	21.57	21.45	23.00
		100	0	21.65	21.6	21.66	21.63	21.47	23.00
	16QAM	1	0	21.66	21.57	21.81	21.67	21.55	23.00
		1	50	21.71	21.63	21.81	22.65	22.49	23.00
		1	99	21.76	21.71	21.73	21.64	21.54	23.00
		50	0	20.67	20.57	20.74	20.68	20.53	22.00
		50	25	20.69	20.66	20.7	20.59	20.51	22.00
		50	50	20.72	20.69	20.71	20.63	20.51	22.00
		100	0	20.7	20.65	20.72	20.64	20.51	22.00
	64QAM	1	0	20.33	20.23	20.44	20.30	20.20	22.00
		1	50	20.36	20.29	20.45	20.25	20.09	22.00
		1	99	20.44	20.40	20.34	20.27	20.11	22.00
		50	0	19.68	19.59	19.75	19.59	19.51	21.00
		50	25	19.71	19.64	19.72	19.59	19.49	21.00
		50	50	19.71	19.61	19.71	19.64	19.49	21.00
		100	0	19.69	19.57	19.72	19.60	19.46	21.00

LTE Band 41 PC3 2496 - 2690 ECI 4&7				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	13.03	12.81	13.07	13.06	12.86	14.00
		1	13	12.83	12.74	12.9	12.68	12.67	14.00
		1	24	13	12.79	12.62	12.68	12.62	14.00
		12	0	12.95	12.84	13.07	12.9	12.86	14.00
		12	6	12.78	12.65	12.82	12.67	12.72	14.00
		12	13	12.85	12.89	12.81	12.72	12.56	14.00
		25	0	12.86	12.62	12.96	12.92	12.75	14.00
	16QAM	1	0	12.93	12.89	13.03	12.8	12.91	14.00
		1	13	12.92	12.88	13.22	12.93	12.83	14.00
		1	24	13.11	12.84	12.72	12.96	12.73	14.00
		12	0	12.84	12.69	13.08	13.1	12.91	14.00
		12	6	12.97	13.03	12.86	12.84	12.82	14.00
		12	13	13.02	12.98	12.73	12.82	12.74	14.00
		25	0	12.87	12.86	12.97	12.67	12.93	14.00
	64QAM	1	0	12.59	12.28	12.58	12.77	12.72	14.00
		1	13	12.41	12.42	12.81	12.59	12.53	14.00
		1	24	12.77	12.66	12.55	12.42	12.28	14.00
		12	0	12.79	12.65	13.07	12.81	13.08	14.00
		12	6	12.88	12.97	13.01	12.86	12.84	14.00
		12	13	12.89	12.89	12.96	12.86	12.89	14.00
		25	0	12.73	12.79	13.13	12.72	12.81	14.00
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	13.1	12.83	13.03	13.06	12.82	14.00
		1	25	12.68	12.68	12.94	12.62	12.71	14.00
		1	49	13.05	12.77	12.59	12.55	12.58	14.00
		25	0	12.84	12.79	12.96	12.81	12.74	14.00
		25	13	12.85	12.75	12.79	12.77	12.64	14.00
		25	25	12.91	12.88	12.77	12.71	12.6	14.00
		50	0	12.94	12.69	12.95	12.8	12.74	14.00
	16QAM	1	0	12.91	12.86	12.98	12.82	12.87	14.00
		1	25	13.05	12.93	13.16	13	12.76	14.00
		1	49	13.08	12.76	12.81	13.08	12.75	14.00
		25	0	12.89	12.7	13.07	13.09	12.86	14.00
		25	13	12.96	12.89	12.95	12.79	12.88	14.00

	64QAM	25	25	13	12.86	12.84	12.82	12.78	14.00
		50	0	12.98	12.9	12.98	12.82	12.81	14.00
		1	0	12.54	12.24	12.68	12.65	12.6	14.00
		1	25	12.47	12.34	12.72	12.57	12.66	14.00
		1	49	12.76	12.57	12.53	12.52	12.39	14.00
		25	0	12.93	12.68	12.92	12.78	12.99	14.00
		25	13	12.8	12.94	12.99	12.86	12.75	14.00
		25	25	12.76	12.9	12.88	12.78	12.79	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	13	12.91	12.94	12.94	12.67	14.00
		1	38	12.78	12.75	12.86	12.74	12.7	14.00
		1	74	12.93	12.7	12.69	12.59	12.66	14.00
		36	0	12.96	12.69	12.88	12.87	12.73	14.00
		36	18	12.93	12.69	12.86	12.81	12.82	14.00
		36	39	12.87	12.89	12.84	12.7	12.67	14.00
		75	0	12.98	12.72	12.85	12.86	12.8	14.00
	16QAM	1	0	12.96	12.85	13.01	13.01	12.85	14.00
		1	38	13.02	12.83	13.03	12.92	12.86	14.00
		1	74	12.97	12.93	12.97	12.98	12.67	14.00
		36	0	12.89	12.78	12.93	13.02	12.81	14.00
		36	18	12.97	12.88	12.88	12.85	12.81	14.00
		36	39	13.03	12.82	12.9	12.85	12.72	14.00
		75	0	12.96	12.87	13.08	12.85	12.93	14.00
	64QAM	1	0	12.38	12.3	12.62	12.61	12.48	14.00
		1	38	12.55	12.41	12.75	12.59	12.54	14.00
		1	74	12.64	12.58	12.53	12.4	12.45	14.00
		36	0	12.93	12.63	13.04	12.86	13	14.00
		36	18	12.82	12.89	12.88	12.79	12.8	14.00
		36	39	12.87	12.88	12.86	12.9	12.66	14.00
		75	0	12.92	12.82	13.03	12.77	12.78	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	12.93	12.87	12.94	12.96	12.69	14.00
		1	50	12.85	12.65	12.86	12.78	12.65	14.00
		1	99	12.89	12.76	12.83	12.72	12.64	14.00
		50	0	12.92	12.68	12.96	12.93	12.80	14.00
		50	25	12.94	12.78	12.92	12.83	12.78	14.00
		50	50	12.94	12.88	12.92	12.88	12.73	14.00
		100	0	12.90	12.85	12.94	12.84	12.78	14.00
	16QAM	1	0	12.95	12.86	13.09	13.01	12.79	14.00
		1	50	13.00	12.79	13.04	12.98	12.82	14.00
		1	99	13.05	12.91	12.98	12.97	12.81	14.00
		50	0	12.92	12.81	13.00	12.90	12.86	14.00
		50	25	12.95	12.91	13.00	12.90	12.89	14.00
		50	50	12.92	12.74	12.90	12.85	12.79	14.00
		100	0	12.90	12.76	13.02	12.91	12.79	14.00
	64QAM	1	0	12.50	12.35	12.76	12.69	12.41	14.00
		1	50	12.53	12.42	12.64	12.54	12.44	14.00
		1	99	12.67	12.45	12.59	12.46	12.34	14.00
		50	0	12.97	12.71	12.98	12.95	12.85	14.00
		50	25	12.98	12.81	12.94	12.88	12.84	14.00
		50	50	12.95	12.80	12.90	12.86	12.81	14.00
		100	0	13.00	12.72	12.98	12.90	12.84	14.00

LTE Band 41 PC2 2496 - 2690 ECI 2				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39675	40148	40620	41093	41565	
5MHz	QPSK	1	0	25.59	25.58	25.67	25.38	25.32	27.00
		1	13	25.52	25.36	25.36	25.43	25.15	27.00
		1	24	25.31	25.37	25.3	25.49	25.34	27.00
		12	0	24.52	24.39	24.63	24.64	24.36	26.00
		12	6	24.62	24.42	24.48	24.4	24.23	26.00
		12	13	24.42	24.3	24.6	24.57	24.39	26.00
		25	0	24.51	24.4	24.52	24.41	24.27	26.00
	16QAM	1	0	24.66	24.44	24.79	24.6	24.63	26.00
		1	13	24.72	24.56	24.74	24.36	24.25	26.00

		50	0	23.53	23.41	23.6	23.53	23.39	25.00
		50	25	23.55	23.48	23.57	23.48	23.39	25.00
		50	50	23.58	23.51	23.54	23.48	23.37	25.00
		100	0	23.55	23.47	23.57	23.55	23.39	25.00
	64QAM	1	0	23.39	23.36	23.55	23.37	23.30	25.00
		1	50	23.45	23.35	23.49	23.33	23.26	25.00
		1	99	23.49	23.37	23.47	23.43	23.27	25.00
		50	0	22.61	22.48	22.67	22.59	22.45	24.00
		50	25	22.62	22.52	22.64	22.59	22.44	24.00
		50	50	22.66	22.59	22.61	22.57	22.41	24.00
		100	0	22.65	22.56	22.60	22.57	22.42	24.00

LTE Band 41 PC2 2496 - 2690 ECI 4&7				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	14.57	14.57	14.77	14.75	14.47	16.00
		1	13	14.53	14.47	14.71	14.65	14.46	16.00
		1	24	14.68	14.53	14.55	14.69	14.29	16.00
		12	0	14.31	14.73	14.72	14.66	14.43	16.00
		12	6	14.5	14.52	14.53	14.49	14.27	16.00
		12	13	14.45	14.58	14.39	14.32	14.32	16.00
		25	0	14.35	14.34	14.59	14.66	14.28	16.00
	16QAM	1	0	14.51	14.71	14.93	14.94	14.41	16.00
		1	13	14.73	14.82	14.84	14.66	14.4	16.00
		1	24	14.51	14.84	14.68	14.56	14.5	16.00
		12	0	14.61	14.67	14.66	14.41	14.56	16.00
		12	6	14.47	14.62	14.6	14.68	14.51	16.00
		12	13	14.63	14.84	14.56	14.54	14.27	16.00
		25	0	14.66	14.45	14.59	14.57	14.66	16.00
	64QAM	1	0	14.56	14.49	14.53	14.71	14.32	16.00
		1	13	14.27	14.54	14.6	14.52	14.43	16.00
		1	24	14.55	14.33	14.64	14.58	14.41	16.00
		12	0	14.64	14.6	14.67	14.53	14.4	16.00
		12	6	14.66	14.52	14.55	14.71	14.49	16.00
		12	13	14.57	14.62	14.58	14.7	14.47	16.00
		25	0	14.55	14.58	14.53	14.63	14.53	16.00
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	14.48	14.63	14.66	14.8	14.45	16.00
		1	25	14.58	14.52	14.58	14.69	14.43	16.00
		1	49	14.69	14.43	14.46	14.61	14.25	16.00
		25	0	14.45	14.72	14.58	14.59	14.37	16.00
		25	13	14.55	14.46	14.5	14.54	14.3	16.00
		25	25	14.47	14.62	14.49	14.39	14.36	16.00
		50	0	14.49	14.42	14.56	14.57	14.24	16.00
	16QAM	1	0	14.48	14.76	14.92	15.01	14.37	16.00
		1	25	14.78	14.81	14.81	14.79	14.46	16.00
		1	49	14.61	14.78	14.74	14.57	14.53	16.00
		25	0	14.53	14.61	14.68	14.35	14.51	16.00
		25	13	14.53	14.52	14.51	14.65	14.38	16.00
		25	25	14.5	14.82	14.69	14.52	14.26	16.00
		50	0	14.61	14.43	14.62	14.58	14.62	16.00
	64QAM	1	0	14.56	14.44	14.49	14.83	14.34	16.00
		1	25	14.25	14.45	14.61	14.46	14.4	16.00
		1	49	14.56	14.44	14.54	14.55	14.45	16.00
		25	0	14.64	14.51	14.63	14.47	14.49	16.00
		25	13	14.63	14.44	14.56	14.57	14.47	16.00
		25	25	14.61	14.6	14.47	14.74	14.44	16.00
		50	0	14.7	14.58	14.62	14.69	14.46	16.00
Bandwidth	Modulation	RB size	RB offset	Channel 39725	Channel 40173	Channel 40620	Channel 41068	Channel 41515	Tune up
15MHz	QPSK	1	0	14.53	14.51	14.55	14.67	14.44	16.00
		1	38	14.61	14.55	14.49	14.72	14.39	16.00
		1	74	14.61	14.48	14.44	14.54	14.26	16.00
		36	0	14.54	14.7	14.61	14.54	14.52	16.00
		36	18	14.53	14.46	14.5	14.56	14.41	16.00
		36	39	14.44	14.58	14.39	14.41	14.35	16.00
		75	0	14.4	14.41	14.57	14.55	14.28	16.00

	16QAM	1	0	14.55	14.7	14.85	14.89	14.46	16.00
		1	38	14.67	14.78	14.75	14.83	14.59	16.00
		1	74	14.63	14.81	14.77	14.62	14.34	16.00
		36	0	14.58	14.54	14.64	14.43	14.63	16.00
		36	18	14.56	14.56	14.6	14.54	14.54	16.00
		36	39	14.56	14.7	14.58	14.54	14.35	16.00
		75	0	14.56	14.39	14.52	14.55	14.5	16.00
	64QAM	1	0	14.41	14.28	14.65	14.7	14.39	16.00
		1	38	14.33	14.35	14.57	14.57	14.4	16.00
		1	74	14.48	14.37	14.45	14.62	14.44	16.00
		36	0	14.61	14.55	14.63	14.51	14.4	16.00
		36	18	14.48	14.58	14.69	14.5	14.43	16.00
		36	39	14.58	14.58	14.47	14.71	14.34	16.00
		75	0	14.6	14.48	14.57	14.6	14.44	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	14.40	14.51	14.74	14.65	14.39	16.00
		1	50	14.48	14.47	14.58	14.59	14.36	16.00
		1	99	14.58	14.58	14.51	14.55	14.32	16.00
		50	0	14.48	14.51	14.54	14.54	14.47	16.00
		50	25	14.57	14.59	14.58	14.46	14.36	16.00
		50	50	14.49	14.56	14.46	14.46	14.32	16.00
		100	0	14.51	14.50	14.52	14.57	14.40	16.00
	16QAM	1	0	14.67	14.69	14.84	14.89	14.56	16.00
		1	50	14.68	14.71	14.71	14.82	14.58	16.00
		1	99	14.81	14.83	14.72	14.63	14.47	16.00
		50	0	14.51	14.61	14.64	14.61	14.53	16.00
		50	25	14.56	14.68	14.54	14.63	14.51	16.00
		50	50	14.61	14.62	14.59	14.53	14.40	16.00
		100	0	14.56	14.43	14.63	14.46	14.42	16.00
	64QAM	1	0	14.46	14.35	14.58	14.61	14.34	16.00
		1	50	14.50	14.46	14.54	14.52	14.33	16.00
		1	99	14.49	14.54	14.49	14.51	14.29	16.00
		50	0	14.51	14.57	14.61	14.56	14.42	16.00
		50	25	14.53	14.43	14.65	14.52	14.41	16.00
		50	50	14.60	14.55	14.59	14.54	14.35	16.00
		100	0	14.59	14.52	14.57	14.68	14.37	16.00

4 Conducted Power of NR SA

4.1 Conducted Power of NR SA(Ant0)

N41 PC3 30kHz ECI2				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504200	511400	518600	525800	533000	
				2521	2557	2593	2629	2665	
50MHz	DFT-s-OFDM QPSK	1	1	/	/	23.31	/	/	24.50
		1	67	/	/	23.42	/	/	24.50
		1	131	/	/	23.32	/	/	24.50
		64	0	/	/	22.33	/	/	23.50
		64	35	/	/	23.32	/	/	24.50
		64	69	/	/	22.34	/	/	23.50
	128	0	/	/	23.24	/	/	23.50	
	DFT-s-OFDM 16QAM	1	1	/	/	22.27	/	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504200	511400	518600	525800	533000	
50MHz	CP-OFDM QPSK	1	1	/	/	21.78	/	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510400	518600	526800	535000	
30MHz	DFT-s-OFDM QPSK	1	1	23.39	23.38	23.33	23.43	23.26	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501200	509900	518600	527300	536000	
20MHz	DFT-s-OFDM QPSK	1	1	23.42	23.27	23.27	23.41	23.19	24.50

		64	35	/	/	25.75	/	/	27.50
		64	69	/	/	22.61	/	/	24.00
		128	0	/	/	24.51	/	/	26.50
	DFT-s-OFDM 16QAM	1	1	/	/	25.13	/	/	26.50
Bandwidth	Modulation	RB size	RB offset	Channel 504200	Channel 511400	Channel 518600	Channel 525800	Channel 533000	Tune up
50MHz	CP-OFDM QPSK	1	1	/	/	24.20	/	/	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 502200	Channel 510400	Channel 518600	Channel 526800	Channel 535000	Tune up
30MHz	CP-OFDM QPSK	1	1	25.73	25.84	25.70	25.87	25.79	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 501200	Channel 509900	Channel 518600	Channel 527300	Channel 536000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	25.80	25.71	25.82	25.70	25.64	27.50

N41 PC2 30kHz ECI4/7				Conducted Power(dBm)					Tune up
Bandwidth	Modulation	RB size	RB offset	Channel 504200	Channel 511400	Channel 518600	Channel 525800	Channel 533000	
				2521	2557	2593	2629	2665	
50MHz	DFT-s-OFDM QPSK	1	1	/	/	13.19	/	/	15.00
		1	67	/	/	13.52	/	/	15.00
		1	131	/	/	13.17	/	/	15.00
		64	0	/	/	10.06	/	/	11.50
		64	35	/	/	13.43	/	/	15.00
		64	69	/	/	10.08	/	/	11.50
		128	0	/	/	12.24	/	/	14.00
	DFT-s-OFDM 16QAM	1	1	/	/	12.67	/	/	14.00
Bandwidth	Modulation	RB size	RB offset	Channel 504200	Channel 511400	Channel 518600	Channel 525800	Channel 533000	Tune up
50MHz	CP-OFDM QPSK	1	1	/	/	11.76	/	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel 502200	Channel 510400	Channel 518600	Channel 526800	Channel 535000	Tune up
30MHz	CP-OFDM QPSK	1	1	13.34	13.31	13.34	13.08	13.04	13.50
Bandwidth	Modulation	RB size	RB offset	Channel 501200	Channel 509900	Channel 518600	Channel 527300	Channel 536000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	13.17	13.14	13.13	13.23	13.27	15.00

N77 PC3 30kHz ECI2				Conducted Power(dBm)			Tune up
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 633334	Channel /	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	23.48	/	24.50
		1	137	/	23.61	/	24.50
		1	271	/	23.75	/	24.50
		135	0	/	22.77	/	23.50
		135	69	/	23.58	/	24.50
		135	138	/	22.78	/	23.50
		270	0	/	22.58	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	22.78	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 633334	Channel /	Tune up
100MHz	CP-OFDM QPSK	1	1	/	22.24	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 633334	Channel /	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	/	23.45	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	23.37	23.47	23.34	24.50

N77 PC3 30kHz ECI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	20.41	/	21.50
		1	137	/	20.57	/	21.50
		1	271	/	20.68	/	21.50
		135	0	/	19.81	/	20.50
		135	69	/	20.62	/	21.50
		135	138	/	19.89	/	20.50
		270	0	/	19.52	/	20.50
	DFT-s-OFDM 16QAM	1	1	/	19.84	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	19.24	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	20.41	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	20.38	20.53	20.55	21.50

N77 PC3 30kHz ECI7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	16.54	/	17.50
		1	137	/	16.56	/	17.50
		1	271	/	16.79	/	17.50
		135	0	/	15.80	/	16.50
		135	69	/	16.61	/	17.50
		135	138	/	15.80	/	16.50
		270	0	/	15.55	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	15.80	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	15.33	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	16.60	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	16.58	16.53	16.62	17.50

N77 PC2 30kHz ECI2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	26.01	/	27.50
		1	137	/	26.16	/	27.50
		1	271	/	26.35	/	27.50
		135	0	/	23.55	/	24.00
		135	69	/	26.24	/	27.50
		135	138	/	23.53	/	24.00
		270	0	/	25.17	/	26.50
	DFT-s-OFDM 16QAM	1	1	/	26.00	/	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	25.46	/	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	25.98	/	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	25.90	26.05	25.97	27.50

N77 PC2 30kHz ECI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	23.27	/	24.50
		1	137	/	23.40	/	24.50
		1	271	/	23.52	/	24.50
		135	0	/	20.75	/	21.00
		135	69	/	23.49	/	24.50
		135	138	/	20.74	/	21.00
		270	0	/	22.38	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	23.28	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	22.53	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	23.14	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	22.90	22.95	22.96	24.50

N77 PC2 30kHz ECI7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	19.01	/	20.50
		1	137	/	19.21	/	20.50
		1	271	/	19.31	/	20.50
		135	0	/	16.58	/	17.00
		135	69	/	19.23	/	20.50
		135	138	/	16.58	/	17.00
		270	0	/	18.21	/	19.50
	DFT-s-OFDM 16QAM	1	1	/	18.99	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	18.56	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	18.99	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	18.88	18.99	18.95	20.50

N77 PC3_30kHz ECI2					Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				/	/	654800	657200	/	/	
				/	/	3822.00	3858.00	/	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	/	23.22	23.07	/	/	24.50
		1	137	/	/	23.08	23.18	/	/	24.50
		1	271	/	/	23.12	23.14	/	/	24.50
		135	0	/	/	22.12	22.06	/	/	23.50
		135	69	/	/	23.08	23.09	/	/	24.50
		135	138	/	/	22.07	22.09	/	/	23.50
	270	0	/	/	22.09	22.05	/	/	23.50	
	DFT-s-OFDM 16QAM	1	1	/	/	22.11	22.11	/	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	654800	657200	Channel	Channel	Tune up
				/	/	3822.00	3858.00	/	/	
100MHz	CP-OFDM QPSK	1	1	/	/	21.59	21.64	/	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	23.23	23.14	23.21	23.07	23.15	23.06	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647332	650800	654264	657732	661200	664668	
20MHz	DFT-s-OFDM QPSK	1	1	23.27	23.12	23.26	23.03	23.07	23.00	24.50

N77 PC3_30kHz ECI4					Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				/	/	654800	657200	/	/	
				/	/	3822.00	3858.00	/	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	/	20.26	20.06	/	/	21.50
		1	137	/	/	20.05	20.18	/	/	21.50
		1	271	/	/	20.15	20.17	/	/	21.50
		135	0	/	/	19.05	19.07	/	/	20.50
		135	69	/	/	20.09	20.05	/	/	21.50
		135	138	/	/	19.13	19.06	/	/	20.50
	270	0	/	/	19.10	19.10	/	/	20.50	
	DFT-s-OFDM 16QAM	1	1	/	/	19.10	19.06	/	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	654800	657200	Channel	Channel	Tune up
				/	/	3822.00	3858.00	/	/	
100MHz	CP-OFDM QPSK	1	1	/	/	18.66	18.54	/	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	20.23	20.12	20.16	20.17	20.07	20.08	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647332	650800	654264	657732	661200	664668	
20MHz	DFT-s-OFDM QPSK	1	1	20.26	20.17	20.14	20.13	20.09	20.03	21.50

N77 PC3_30kHz EC17					Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				/	/	654800	657200	/	/	
				/	/	3822.00	3858.00	/	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	/	16.27	16.02	/	/	17.50
		1	137	/	/	16.12	16.18	/	/	17.50
		1	271	/	/	16.19	16.24	/	/	17.50
		135	0	/	/	15.03	15.05	/	/	16.50
		135	69	/	/	16.08	16.19	/	/	17.50
		135	138	/	/	15.05	15.02	/	/	16.50
	270	0	/	/	15.03	15.05	/	/	16.50	
	DFT-s-OFDM 16QAM	1	1	/	/	15.01	14.97	/	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	654800	657200	Channel	Channel	Tune up
				/	/	3822.00	3858.00	/	/	
100MHz	CP-OFDM QPSK	1	1	/	/	14.55	14.57	/	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	16.32	16.19	16.15	16.05	16.00	16.15	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647332	650800	654264	657732	661200	664668	
20MHz	DFT-s-OFDM QPSK	1	1	16.13	16.23	16.31	16.11	16.01	15.98	17.50

N77 PC2 30kHz EC12				Conducted Power(dBm)						
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				/	/	654800	657200	/	/	
				/	/	3822.00	3858.00	/	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	/	26.19	25.84	/	/	27.50
		1	137	/	/	26.06	25.86	/	/	27.50
		1	271	/	/	25.96	25.91	/	/	27.50
		135	0	/	/	23.39	23.51	/	/	24.00
		135	69	/	/	26.01	26.04	/	/	27.50
		135	138	/	/	23.39	23.46	/	/	24.00
		270	0	/	/	24.99	24.95	/	/	26.50
	DFT-s-OFDM 16QAM	1	1	/	/	25.94	25.92	/	/	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	654800	657200	Channel	Channel	Tune up
				/	/	3822.00	3858.00	/	/	
100MHz	CP-OFDM QPSK	1	1	/	/	25.41	25.47	/	/	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	26.18	26.10	26.15	25.77	25.82	25.86	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647332	650800	654264	657732	661200	664668	
20MHz	DFT-s-OFDM QPSK	1	1	26.13	26.25	26.26	25.84	25.94	25.84	27.50

N77 PC2 30kHz ECI4				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel
				/	/	654800	657200	/	/
				/	/	3822.00	3858.00	/	/
100MHz	DFT-s-OFDM QPSK	1	1	/	/	23.68	23.11	/	/
		1	137	/	/	23.30	23.12	/	/
		1	271	/	/	23.20	23.26	/	/
		135	0	/	/	20.70	20.68	/	/
		135	69	/	/	23.22	23.32	/	/
		135	138	/	/	20.67	20.73	/	/
		270	0	/	/	22.22	22.18	/	/
	DFT-s-OFDM 16QAM	1	1	/	/	22.95	22.96	/	/
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	654800	657200	Channel	Channel
				/	/	3822.00	3858.00	/	/
100MHz	CP-OFDM QPSK	1	1	/	/	22.46	22.53	/	/
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel
				648000	651200	654400	657600	660800	664000
40MHz	DFT-s-OFDM QPSK	1	1	23.11	23.25	23.10	22.94	22.79	22.76
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel
				647332	650800	654264	657732	661200	664668
20MHz	DFT-s-OFDM QPSK	1	1	23.12	23.25	23.21	22.86	22.76	22.82

N77 PC2 30kHz ECI7				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel
				/	/	654800	657200	/	/
				/	/	3822.00	3858.00	/	/
100MHz	DFT-s-OFDM QPSK	1	1	/	/	19.16	18.87	/	/
		1	137	/	/	19.04	18.81	/	/
		1	271	/	/	18.99	18.93	/	/
		135	0	/	/	16.53	16.36	/	/
		135	69	/	/	18.96	19.02	/	/
		135	138	/	/	16.46	16.46	/	/
		270	0	/	/	17.97	17.93	/	/
	DFT-s-OFDM 16QAM	1	1	/	/	19.00	18.95	/	/
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	654800	657200	Channel	Channel
				/	/	3822.00	3858.00	/	/
100MHz	CP-OFDM QPSK	1	1	/	/	18.50	18.54	/	/
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel
				648000	651200	654400	657600	660800	664000
40MHz	DFT-s-OFDM QPSK	1	1	19.10	19.15	19.28	18.80	18.82	18.77
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel
				647332	650800	654264	657732	661200	664668
20MHz	DFT-s-OFDM QPSK	1	1	19.22	19.18	19.11	18.78	18.89	18.89

N78 PC3 30kHz ECI2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	23.07	/	24.50
		1	137	/	23.27	/	24.50
		1	271	/	23.55	/	24.50
		135	0	/	22.58	/	23.50
		135	69	/	23.42	/	24.50
		135	138	/	22.49	/	23.50
		270	0	/	22.34	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	22.59	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
100MHz	CP-OFDM QPSK	1	1	/	22.11	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	/	23.18	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	/	23.22	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	23.04	23.20	23.09	24.50

N78 PC3 30kHz ECI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	20.04	/	21.50
		1	137	/	20.30	/	21.50
		1	271	/	20.58	/	21.50
		135	0	/	19.47	/	20.50
		135	69	/	20.42	/	21.50
		135	138	/	19.60	/	20.50
		270	0	/	19.35	/	20.50
	DFT-s-OFDM 16QAM	1	1	/	19.53	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
100MHz	CP-OFDM QPSK	1	1	/	19.10	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	/	20.16	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	/	20.08	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	20.21	20.16	20.02	21.50

N78 PC3 30kHz ECI7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	16.02	/	17.50
		1	137	/	16.22	/	17.50
		1	271	/	16.53	/	17.50
		135	0	/	15.55	/	16.50
		135	69	/	16.37	/	17.50
		135	138	/	15.59	/	16.50
		270	0	/	15.34	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	15.47	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	15.05	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	16.22	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	15.95	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	16.16	16.00	16.19	17.50

N78 PC2 30kHz ECI2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	25.87	/	27.50
		1	137	/	26.19	/	27.50
		1	271	/	26.28	/	27.50
		135	0	/	23.23	/	24.00
		135	69	/	26.28	/	27.50
		135	138	/	23.27	/	24.00
		270	0	/	26.16	/	26.50
	DFT-s-OFDM 16QAM	1	1	/	25.83	/	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	25.34	/	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	25.85	/	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	25.95	/	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	25.88	25.72	25.73	27.50

N78 PC2 30kHz ECI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	22.92	/	24.50
		1	137	/	23.15	/	24.50
		1	271	/	23.27	/	24.50
		135	0	/	20.26	/	21.00
		135	69	/	23.24	/	24.50
		135	138	/	20.27	/	21.00
		270	0	/	23.16	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	22.70	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	22.28	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	22.93	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	22.95	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	22.91	22.83	22.91	24.50

N78 PC2 30kHz ECI7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	18.90	/	20.50
		1	137	/	19.18	/	20.50
		1	271	/	19.24	/	20.50
		135	0	/	16.23	/	17.00
		135	69	/	19.27	/	20.50
		135	138	/	16.33	/	17.00
		270	0	/	19.11	/	19.50
	DFT-s-OFDM 16QAM	1	1	/	18.84	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	18.30	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	18.79	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	19.01	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	18.90	18.97	18.77	20.50

N78 PC3 30kHz ECI2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	23.51	/	24.50
		1	137	/	23.40	/	24.50
		1	271	/	23.36	/	24.50
		135	0	/	22.39	/	23.50
		135	69	/	23.34	/	24.50
		135	138	/	22.32	/	23.50
		270	0	/	23.43	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	22.33	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
100MHz	CP-OFDM QPSK	1	1	/	650000	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	/	650000	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	/	650000	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	647334	650000	652668	24.50

N78 PC3 30kHz ECI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	20.46	/	21.50
		1	137	/	20.45	/	21.50
		1	271	/	20.39	/	21.50
		135	0	/	19.35	/	20.50
		135	69	/	20.33	/	21.50
		135	138	/	19.35	/	20.50
		270	0	/	20.39	/	20.50
	DFT-s-OFDM 16QAM	1	1	/	19.33	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	18.84	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	20.48	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	20.39	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	20.51	20.57	20.44	21.50

N78 PC3 30kHz ECI7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	16.53	/	17.50
		1	137	/	16.42	/	17.50
		1	271	/	16.39	/	17.50
		135	0	/	15.37	/	16.50
		135	69	/	16.36	/	17.50
		135	138	/	15.36	/	16.50
		270	0	/	16.47	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	15.35	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	14.93	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	16.63	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	16.51	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	16.66	16.38	16.44	17.50

N78 PC2 30kHz ECI2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	25.99	/	27.50
		1	137	/	25.85	/	27.50
		1	271	/	25.72	/	27.50
		135	0	/	22.66	/	24.00
		135	69	/	25.78	/	27.50