

		50	0	16.15	16.23	16.00	17.20
		50	25	16.10	16.12	15.93	17.20
		50	50	16.03	16.13	15.97	17.20
		100	0	16.08	16.14	15.98	17.20
	16QAM	1	0	16.02	16.16	15.95	17.20
		1	50	16.07	16.17	15.95	17.20
		1	99	16.03	16.16	16.02	17.20
		50	0	16.08	16.12	15.98	17.20
		50	25	16.01	16.12	16.04	17.20
		50	50	16.06	16.14	15.97	17.20
		100	0	16.11	16.15	15.98	17.20
		1	0	16.07	16.11	16.01	17.20
	64QAM	1	50	16.05	16.19	15.92	17.20
		1	99	16.03	16.10	16.01	17.20
		50	0	16.07	16.18	16.00	17.20
		50	25	16.07	16.12	15.96	17.20
		50	50	16.06	16.09	15.98	17.20
		100	0	16.12	16.18	15.97	17.20
	256QAM	1	0	16.11	16.14	15.92	17.20
		1	50	16.01	16.11	15.99	17.20
		1	99	16.07	16.17	15.97	17.20
		50	0	16.09	16.16	15.94	17.20
		50	25	16.01	16.09	15.96	17.20
		50	50	16.04	16.16	16.02	17.20
		100	0	16.02	16.17	16.00	17.20

LTE Band 66 ECI 3							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	18.17	18.36	18.06	19.20
		1	2	18.14	18.27	18.13	19.20
		1	5	18.15	18.25	18.11	19.20
		3	0	18.20	18.24	18.13	19.20
		3	1	18.13	18.25	18.06	19.20
		3	3	18.20	18.28	18.10	19.20
	16QAM	6	0	18.19	18.21	18.12	19.20
		1	0	18.20	18.28	18.05	19.20
		1	2	18.20	18.21	18.07	19.20
		1	5	18.18	18.28	18.09	19.20
		3	0	18.17	18.27	18.08	19.20
		3	1	18.18	18.21	18.12	19.20
	64QAM	3	3	18.16	18.26	18.11	19.20
		6	0	18.17	18.21	18.12	19.20
		1	0	18.19	18.23	18.08	19.20
		1	2	18.16	18.28	18.11	19.20
		1	5	18.18	18.25	18.06	19.20
		3	0	18.20	18.28	18.06	19.20
	256QAM	3	1	18.18	18.23	18.09	19.20
		3	3	18.17	18.23	18.06	19.20
		6	0	18.21	18.24	18.06	19.20
		1	0	18.18	18.26	18.06	19.20
		1	2	18.14	18.27	18.06	19.20
		1	5	18.16	18.25	18.11	19.20
3MHz	QPSK	3	0	18.21	18.25	18.12	19.20
		3	1	18.17	18.23	18.10	19.20
		3	3	18.20	18.26	18.09	19.20
		6	0	18.19	18.28	18.06	19.20
	16QAM	1	0	18.08	18.15	17.91	19.20
		1	7	18.07	18.14	17.93	19.20
	QPSK	1	0	18.04	18.21	17.91	19.20
		1	7	17.99	18.20	18.02	19.20
		1	14	18.01	18.14	18.00	19.20
		8	0	18.12	18.16	18.04	19.20
		8	4	17.99	18.10	17.98	19.20
		8	7	18.11	18.20	18.03	19.20
		15	0	18.05	18.06	18.02	19.20

		1	14	18.10	18.14	18.01	19.20
		8	0	18.03	18.19	17.94	19.20
		8	4	18.06	18.11	18.02	19.20
		8	7	18.03	18.11	17.98	19.20
		15	0	18.10	18.13	18.04	19.20
	64QAM	1	0	18.12	18.09	17.96	19.20
		1	7	18.07	18.14	17.98	19.20
		1	14	18.03	18.14	17.96	19.20
		8	0	18.11	18.19	17.94	19.20
		8	4	18.09	18.12	17.96	19.20
	256QAM	8	7	18.03	18.10	17.98	19.20
		15	0	18.07	18.16	17.98	19.20
		1	0	18.07	18.12	17.98	19.20
		1	7	18.06	18.16	17.98	19.20
		1	14	18.04	18.11	18.03	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	18.07	18.29	17.92	19.20
		1	13	18.06	18.12	18.04	19.20
		1	24	18.03	18.17	18.00	19.20
		12	0	18.06	18.09	18.02	19.20
		12	6	18.03	18.15	17.97	19.20
		12	13	18.09	18.14	18.01	19.20
	16QAM	25	0	18.06	18.08	18.02	19.20
		1	0	18.10	18.19	17.98	19.20
		1	13	18.12	18.11	17.98	19.20
		1	24	18.04	18.19	17.98	19.20
		12	0	18.08	18.16	17.99	19.20
		12	6	18.08	18.09	17.98	19.20
	64QAM	12	13	18.07	18.15	18.02	19.20
		25	0	18.09	18.11	18.04	19.20
		1	0	18.11	18.11	17.95	19.20
		1	13	18.03	18.16	17.99	19.20
		1	24	18.04	18.14	17.92	19.20
		12	0	18.09	18.18	17.96	19.20
	256QAM	12	6	18.11	18.12	17.99	19.20
		12	13	18.06	18.14	17.95	19.20
		25	0	18.06	18.16	17.98	19.20
		1	0	18.10	18.16	17.99	19.20
		1	13	18.02	18.15	17.92	19.20
		1	24	18.03	18.11	17.97	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	18.06	18.23	17.97	19.20
		1	25	18.04	18.17	18.00	19.20
		1	49	18.05	18.12	18.03	19.20
		25	0	18.06	18.16	18.04	19.20
		25	13	17.98	18.10	17.91	19.20
		25	25	18.06	18.14	17.99	19.20
	16QAM	50	0	18.05	18.14	18.01	19.20
		1	0	18.10	18.21	17.95	19.20
		1	25	18.10	18.12	17.97	19.20
		1	49	18.09	18.19	18.00	19.20
		25	0	18.09	18.14	17.94	19.20
		25	13	18.11	18.10	17.98	19.20
	64QAM	25	25	18.07	18.14	18.04	19.20
		50	0	18.02	18.09	18.00	19.20
		1	0	18.04	18.09	17.98	19.20
		1	25	18.07	18.15	18.03	19.20
		1	49	18.05	18.15	17.98	19.20
		25	0	18.06	18.15	17.92	19.20
		25	13	18.04	18.10	17.97	19.20

	256QAM	25	25	18.05	18.16	17.97	19.20
		50	0	18.11	18.11	17.98	19.20
		1	0	18.08	18.14	17.92	19.20
		1	25	18.05	18.13	17.97	19.20
		1	49	18.05	18.17	17.97	19.20
		25	0	18.13	18.11	18.01	19.20
		25	13	18.07	18.10	18.02	19.20
		25	25	18.08	18.13	17.95	19.20
		50	0	18.07	18.17	17.95	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	QPSK	1	0	18.03	18.22	17.96	19.20
		1	38	18.03	18.13	17.99	19.20
		1	74	18.02	18.13	17.97	19.20
		36	0	18.07	18.10	18.00	19.20
		36	18	17.98	18.12	17.97	19.20
		36	39	18.10	18.19	18.00	19.20
		75	0	18.10	18.06	17.97	19.20
	16QAM	1	0	18.11	18.16	17.94	19.20
		1	38	18.06	18.10	17.99	19.20
		1	74	18.06	18.16	18.01	19.20
		36	0	18.09	18.16	18.00	19.20
		36	18	18.08	18.13	18.02	19.20
		36	39	18.08	18.15	18.02	19.20
		75	0	18.05	18.08	18.04	19.20
	64QAM	1	0	18.08	18.12	17.96	19.20
		1	38	18.08	18.18	17.97	19.20
		1	74	18.06	18.17	17.92	19.20
		36	0	18.07	18.18	17.94	19.20
		36	18	18.04	18.13	17.98	19.20
		36	39	18.05	18.16	17.91	19.20
		75	0	18.09	18.12	17.99	19.20
	256QAM	1	0	18.03	18.17	17.91	19.20
		1	38	18.05	18.19	17.99	19.20
		1	74	18.07	18.10	18.00	19.20
		36	0	18.07	18.17	18.02	19.20
		36	18	18.06	18.15	17.98	19.20
		36	39	18.08	18.17	17.95	19.20
		75	0	18.10	18.18	17.95	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	QPSK	1	0	18.02	18.42	17.98	19.20
		1	50	18.05	18.16	18.04	19.20
		1	99	18.07	18.17	18.01	19.20
		50	0	18.27	18.32	18.13	19.20
		50	25	18.04	18.18	17.99	19.20
		50	50	18.10	18.17	18.01	19.20
		100	0	18.10	18.10	18.05	19.20
	16QAM	1	0	18.10	18.16	17.95	19.20
		1	50	18.06	18.07	17.95	19.20
		1	99	18.07	18.20	17.95	19.20
		50	0	18.03	18.19	17.97	19.20
		50	25	18.04	18.07	18.03	19.20
		50	50	18.09	18.11	18.02	19.20
		100	0	18.02	18.10	18.04	19.20
	64QAM	1	0	18.09	18.12	17.93	19.20
		1	50	18.02	18.20	18.03	19.20
		1	99	18.05	18.15	17.92	19.20
		50	0	18.07	18.15	17.93	19.20
		50	25	18.09	18.12	17.96	19.20
		50	50	18.02	18.08	17.92	19.20
		100	0	18.10	18.16	17.93	19.20
	256QAM	1	0	18.06	18.14	17.94	19.20
		1	50	18.02	18.20	17.95	19.20
		1	99	18.09	18.11	17.97	19.20
		50	0	18.12	18.17	18.04	19.20
		50	25	18.09	18.12	17.95	19.20
		50	50	18.11	18.14	17.96	19.20
		100	0	18.09	18.18	17.95	19.20

LTE Band 38 ECI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	24.51	24.67	24.47	25.70
		1	13	24.49	24.56	24.62	25.70
		1	24	24.55	24.35	24.57	25.70
		12	0	23.67	23.68	23.64	24.70
		12	6	23.85	23.81	23.86	24.70
		12	13	23.99	23.89	23.88	24.70
	16QAM	25	0	23.56	23.55	23.51	24.70
		1	0	23.99	23.89	23.85	24.70
		1	13	23.74	23.72	23.82	24.70
		1	24	23.69	23.74	23.83	24.70
		12	0	22.93	22.85	22.85	23.70
		12	6	22.91	22.89	22.95	23.70
	64QAM	12	13	22.55	22.63	22.73	23.70
		25	0	23.05	22.96	23.02	23.70
		1	0	22.36	22.44	22.53	23.70
		1	13	22.64	22.57	22.51	23.70
		1	24	22.68	22.62	22.64	23.70
		12	0	21.77	21.73	21.80	22.70
	256QAM	12	6	21.98	21.93	21.95	22.70
		12	13	21.74	21.73	21.70	22.70
		25	0	21.75	21.66	21.66	22.70
		1	0	19.76	19.72	19.67	20.70
		1	13	19.76	19.71	19.62	20.70
		1	24	19.44	19.54	19.44	20.70
10MHz	QPSK	12	0	19.57	19.66	19.60	20.70
		12	6	19.78	19.68	19.71	20.70
		12	13	19.66	19.67	19.64	20.70
		25	0	19.89	19.89	19.87	20.70
	16QAM	1	0	24.37	24.52	24.35	25.70
		1	25	24.46	24.49	24.42	25.70
		1	49	24.50	24.51	24.50	25.70
		25	0	23.66	23.70	23.68	24.70
		25	13	23.94	23.86	23.88	24.70
		25	25	23.90	23.82	23.77	24.70
	64QAM	50	0	23.68	23.58	23.50	24.70
		1	0	23.89	23.85	23.92	24.70
		1	25	23.65	23.70	23.70	24.70
		1	49	23.62	23.65	23.74	24.70
		25	0	22.88	22.89	22.86	23.70
		25	13	22.86	22.87	22.91	23.70
	256QAM	25	25	22.59	22.62	22.62	23.70
		50	0	22.92	22.90	22.86	23.70
		1	0	22.40	22.47	22.46	23.70
		1	25	22.53	22.61	22.56	23.70
		1	49	22.67	22.57	22.58	23.70
		25	0	21.65	21.66	21.76	22.70
15MHz	QPSK	25	13	21.80	21.87	21.93	22.70
		25	25	21.93	21.83	21.90	22.70
		50	0	21.79	21.76	21.68	22.70
		1	0	19.82	19.79	19.83	20.70
		1	25	19.88	19.79	19.69	20.70
		1	49	19.46	19.56	19.58	20.70
	16QAM	25	0	19.78	19.76	19.83	20.70
		25	13	19.72	19.73	19.78	20.70
		25	25	19.75	19.72	19.79	20.70
		50	0	19.95	19.88	19.88	20.70
	64QAM	1	0	24.51	24.61	24.37	25.70
		1	38	24.63	24.58	24.61	25.70
		1	74	24.80	24.74	24.73	25.70
		36	0	23.74	23.67	23.66	24.70
		36	18	23.73	23.76	23.84	24.70
		36	39	23.74	23.75	23.81	24.70

	16QAM	75	0	23.68	23.65	23.61	24.70
		1	0	23.75	23.77	23.83	24.70
		1	38	23.60	23.64	23.71	24.70
		1	74	23.69	23.72	23.66	24.70
		36	0	22.85	22.90	22.93	23.70
		36	18	22.85	22.81	22.74	23.70
		36	39	22.65	22.72	22.65	23.70
	64QAM	75	0	22.71	22.80	22.89	23.70
		1	0	22.62	22.57	22.57	23.70
		1	38	22.59	22.65	22.68	23.70
		1	74	22.43	22.52	22.58	23.70
		36	0	21.65	21.73	21.64	22.70
		36	18	21.89	21.85	21.83	22.70
		36	39	21.78	21.75	21.85	22.70
	256QAM	75	0	21.82	21.80	21.74	22.70
		1	0	19.89	19.81	19.77	20.70
		1	38	19.82	19.82	19.74	20.70
		1	74	19.53	19.59	19.57	20.70
		36	0	19.85	19.78	19.86	20.70
		36	18	19.89	19.79	19.69	20.70
		36	39	19.77	19.68	19.63	20.70
		75	0	19.87	19.80	19.85	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	38000	/	
20MHz	QPSK	1	0	/	24.74	/	25.70
		1	50	/	24.57	/	25.70
		1	99	/	24.51	/	25.70
		50	0	/	23.68	/	24.70
		50	25	/	23.67	/	24.70
		50	50	/	23.65	/	24.70
		100	0	/	23.67	/	24.70
	16QAM	1	0	/	23.68	/	24.70
		1	50	/	23.65	/	24.70
		1	99	/	23.62	/	24.70
		50	0	/	22.82	/	23.70
		50	25	/	22.82	/	23.70
		50	50	/	22.77	/	23.70
		100	0	/	22.81	/	23.70
	64QAM	1	0	/	22.61	/	23.70
		1	50	/	22.58	/	23.70
		1	99	/	22.51	/	23.70
		50	0	/	21.83	/	22.70
		50	25	/	21.83	/	22.70
		50	50	/	21.77	/	22.70
		100	0	/	21.83	/	22.70
	256QAM	1	0	/	19.78	/	20.70
		1	50	/	19.79	/	20.70
		1	99	/	19.67	/	20.70
		50	0	/	19.87	/	20.70
		50	25	/	19.88	/	20.70
		50	50	/	19.75	/	20.70
		100	0	/	19.86	/	20.70

LTE Band 38 ECI 1&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	18.56	18.56	18.59	19.70
		1	13	18.58	18.53	18.42	19.70
		1	24	18.57	18.39	18.62	19.70
		12	0	18.45	18.39	18.63	19.70
		12	6	18.51	18.52	18.44	19.70
		12	13	18.56	18.51	18.49	19.70
		25	0	18.50	18.65	18.63	19.70
	16QAM	1	0	18.41	18.39	18.56	19.70
		1	13	18.44	18.47	18.48	19.70
		1	24	18.42	18.65	18.42	19.70
		12	0	18.56	18.56	18.61	19.70
		12	6	18.45	18.53	18.44	19.70

		12	13	18.41	18.41	18.41	19.70
		25	0	18.42	18.63	18.52	19.70
	64QAM	1	0	18.56	18.50	18.61	19.70
		1	13	18.47	18.58	18.48	19.70
		1	24	18.44	18.65	18.43	19.70
		12	0	18.56	18.45	18.47	19.70
		12	6	18.60	18.48	18.58	19.70
		12	13	18.58	18.46	18.51	19.70
		25	0	18.58	18.64	18.43	19.70
	256QAM	1	0	18.59	18.46	18.55	19.70
		1	13	18.53	18.57	18.62	19.70
		1	24	18.55	18.54	18.43	19.70
		12	0	18.42	18.40	18.42	19.70
		12	6	18.43	18.62	18.63	19.70
		12	13	18.44	18.52	18.44	19.70
		25	0	18.63	18.45	18.42	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37800	38000	38200	
10MHz	QPSK	1	0	18.45	18.57	18.49	19.70
		1	25	18.43	18.59	18.58	19.70
		1	49	18.39	18.58	18.64	19.70
		25	0	18.45	18.46	18.58	19.70
		25	13	18.50	18.56	18.49	19.70
		25	25	18.47	18.64	18.58	19.70
		50	0	18.64	18.48	18.52	19.70
	16QAM	1	0	18.58	18.46	18.55	19.70
		1	25	18.48	18.43	18.62	19.70
		1	49	18.45	18.53	18.55	19.70
		25	0	18.57	18.46	18.58	19.70
		25	13	18.44	18.43	18.42	19.70
		25	25	18.47	18.41	18.51	19.70
		50	0	18.57	18.55	18.49	19.70
	64QAM	1	0	18.56	18.56	18.50	19.70
		1	25	18.48	18.43	18.41	19.70
		1	49	18.60	18.62	18.42	19.70
		25	0	18.58	18.56	18.51	19.70
		25	13	18.63	18.51	18.49	19.70
		25	25	18.58	18.55	18.51	19.70
		50	0	18.41	18.51	18.42	19.70
	256QAM	1	0	18.60	18.56	18.54	19.70
		1	25	18.56	18.64	18.45	19.70
		1	49	18.49	18.45	18.44	19.70
		25	0	18.41	18.59	18.51	19.70
		25	13	18.59	18.44	18.47	19.70
		25	25	18.41	18.51	18.48	19.70
		50	0	18.49	18.40	18.50	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	18.63	18.42	18.46	19.70
		1	38	18.41	18.42	18.59	19.70
		1	74	18.46	18.59	18.52	19.70
		36	0	18.57	18.57	18.64	19.70
		36	18	18.58	18.39	18.58	19.70
		36	39	18.42	18.55	18.45	19.70
		75	0	18.39	18.65	18.44	19.70
	16QAM	1	0	18.50	18.54	18.47	19.70
		1	38	18.53	18.46	18.63	19.70
		1	74	18.47	18.48	18.42	19.70
		36	0	18.44	18.43	18.64	19.70
		36	18	18.46	18.60	18.56	19.70
		36	39	18.59	18.59	18.40	19.70
		75	0	18.49	18.54	18.55	19.70
	64QAM	1	0	18.61	18.63	18.58	19.70
		1	38	18.47	18.48	18.64	19.70
		1	74	18.41	18.41	18.61	19.70
		36	0	18.52	18.41	18.59	19.70
		36	18	18.62	18.57	18.52	19.70
		36	39	18.42	18.51	18.53	19.70
		75	0	18.56	18.64	18.60	19.70
	256QAM	1	0	18.60	18.45	18.56	19.70

		1	38	18.63	18.40	18.54	19.70
		1	74	18.45	18.42	18.44	19.70
		36	0	18.41	18.60	18.47	19.70
		36	18	18.57	18.61	18.55	19.70
		36	39	18.63	18.43	18.46	19.70
		75	0	18.50	18.45	18.61	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	38000	/	
20MHz	QPSK	1	0	/	18.89	/	19.70
		1	50	/	18.43	/	19.70
		1	99	/	18.63	/	19.70
		50	0	/	18.75	/	19.70
		50	25	/	18.54	/	19.70
		50	50	/	18.43	/	19.70
		100	0	/	18.60	/	19.70
	16QAM	1	0	/	18.45	/	19.70
		1	50	/	18.53	/	19.70
		1	99	/	18.63	/	19.70
		50	0	/	18.59	/	19.70
		50	25	/	18.48	/	19.70
		50	50	/	18.46	/	19.70
		100	0	/	18.42	/	19.70
	64QAM	1	0	/	18.47	/	19.70
		1	50	/	18.64	/	19.70
		1	99	/	18.54	/	19.70
		50	0	/	18.49	/	19.70
		50	25	/	18.42	/	19.70
		50	50	/	18.47	/	19.70
		100	0	/	18.61	/	19.70
	256QAM	1	0	/	18.62	/	19.70
		1	50	/	18.44	/	19.70
		1	99	/	18.51	/	19.70
		50	0	/	18.60	/	19.70
		50	25	/	18.43	/	19.70
		50	50	/	18.48	/	19.70
		100	0	/	18.48	/	19.70

LTE Band 38 ECI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	19.46	19.73	19.43	20.20
		1	13	19.48	19.64	19.50	20.20
		1	24	19.47	19.69	19.45	20.20
		12	0	19.53	19.63	19.47	20.20
		12	6	19.51	19.69	19.44	20.20
		12	13	19.52	19.70	19.48	20.20
	16QAM	25	0	19.53	19.68	19.42	20.20
		1	0	19.47	19.63	19.50	20.20
		1	13	19.50	19.63	19.48	20.20
		1	24	19.47	19.64	19.50	20.20
		12	0	19.48	19.65	19.44	20.20
		12	6	19.48	19.67	19.44	20.20
	64QAM	12	13	19.50	19.66	19.47	20.20
		25	0	19.51	19.69	19.45	20.20
		1	0	19.53	19.67	19.44	20.20
		1	13	19.52	19.63	19.47	20.20
		1	24	19.48	19.70	19.44	20.20
		12	0	19.48	19.69	19.48	20.20
	256QAM	12	6	19.50	19.66	19.45	20.20
		12	13	19.48	19.70	19.47	20.20
		25	0	19.51	19.66	19.43	20.20
		1	0	19.53	19.64	19.46	20.20
		1	13	19.49	19.64	19.47	20.20
		1	24	19.47	19.62	19.47	20.20
		12	0	19.53	19.66	19.49	20.20
		12	6	19.53	19.62	19.46	20.20
		12	13	19.52	19.64	19.43	20.20
		25	0	19.48	19.66	19.44	20.20

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37800	38000	38200	
10MHz	QPSK	1	0	19.37	19.63	19.34	20.20
		1	25	19.35	19.54	19.36	20.20
		1	49	19.40	19.57	19.35	20.20
		25	0	19.45	19.53	19.39	20.20
		25	13	19.44	19.59	19.36	20.20
		25	25	19.42	19.56	19.34	20.20
	16QAM	50	0	19.45	19.53	19.30	20.20
		1	0	19.36	19.48	19.40	20.20
		1	25	19.37	19.49	19.37	20.20
		1	49	19.38	19.50	19.42	20.20
		25	0	19.35	19.53	19.33	20.20
		25	13	19.34	19.56	19.33	20.20
	64QAM	25	25	19.37	19.52	19.34	20.20
		50	0	19.44	19.60	19.37	20.20
		1	0	19.40	19.55	19.30	20.20
		1	25	19.42	19.54	19.33	20.20
		1	49	19.41	19.56	19.30	20.20
		25	0	19.41	19.56	19.39	20.20
	256QAM	25	13	19.36	19.52	19.31	20.20
		25	25	19.37	19.62	19.40	20.20
		50	0	19.38	19.56	19.29	20.20
		1	0	19.44	19.56	19.36	20.20
		1	25	19.37	19.53	19.35	20.20
		1	49	19.38	19.52	19.36	20.20
15MHz	QPSK	25	0	19.41	19.54	19.39	20.20
		25	13	19.43	19.55	19.32	20.20
		25	25	19.38	19.55	19.34	20.20
		50	0	19.36	19.57	19.33	20.20
	16QAM	1	0	19.33	19.64	19.34	20.20
		1	38	19.40	19.55	19.36	20.20
		1	74	19.34	19.55	19.36	20.20
		36	0	19.43	19.52	19.34	20.20
		36	18	19.40	19.58	19.35	20.20
		36	39	19.43	19.58	19.34	20.20
	64QAM	75	0	19.45	19.54	19.29	20.20
		1	0	19.37	19.55	19.42	20.20
		1	38	19.36	19.55	19.41	20.20
		1	74	19.35	19.51	19.37	20.20
		36	0	19.36	19.50	19.33	20.20
		36	18	19.35	19.55	19.32	20.20
	256QAM	36	39	19.42	19.55	19.38	20.20
		75	0	19.41	19.57	19.30	20.20
		1	0	19.46	19.57	19.29	20.20
		1	38	19.43	19.49	19.39	20.20
		1	74	19.39	19.58	19.31	20.20
		36	0	19.40	19.59	19.41	20.20
20MHz	QPSK	36	18	19.38	19.58	19.35	20.20
		36	39	19.38	19.61	19.37	20.20
		75	0	19.36	19.57	19.30	20.20
		1	0	19.43	19.53	19.32	20.20
		1	38	19.41	19.50	19.39	20.20
		1	74	19.35	19.50	19.35	20.20
	16QAM	36	0	19.41	19.53	19.40	20.20
		36	18	19.41	19.51	19.31	20.20
		36	39	19.42	19.52	19.34	20.20
		75	0	19.36	19.52	19.35	20.20
	QPSK	1	0	/	38000	/	20.20
		1	50	/	18.98	/	20.20
		1	99	/	18.95	/	20.20
		50	0	/	19.03	/	20.20
		50	25	/	18.89	/	20.20
		50	50	/	19.00	/	20.20
	16QAM	100	0	/	19.03	/	20.20
		1	0	/	18.98	/	20.20

		1	50	/	19.04	/	20.20
		1	99	/	18.91	/	20.20
		50	0	/	19.10	/	20.20
		50	25	/	18.99	/	20.20
		50	50	/	19.01	/	20.20
		100	0	/	18.95	/	20.20
	64QAM	1	0	/	18.99	/	20.20
		1	50	/	18.98	/	20.20
		1	99	/	19.01	/	20.20
		50	0	/	19.01	/	20.20
		50	25	/	18.98	/	20.20
		50	50	/	19.15	/	20.20
	256QAM	100	0	/	19.09	/	20.20
		1	0	/	18.90	/	20.20
		1	50	/	18.96	/	20.20
		1	99	/	18.91	/	20.20
		50	0	/	19.10	/	20.20
		50	25	/	18.89	/	20.20
		50	50	/	18.90	/	20.20
		100	0	/	18.98	/	20.20

LTE Band 41 2496 - 2690 ECI4				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel 39675	Channel 40148	Channel 40620	Channel 41093	Channel 41565	Tune up
5MHz	QPSK	1	0	24.48	24.38	24.81	24.51	24.58	25.70
		1	13	24.4	24.43	24.58	24.35	24.74	25.70
		1	24	24.45	24.55	24.57	24.53	24.56	25.70
		12	0	23.57	23.36	23.7	23.55	23.55	24.70
		12	6	23.62	23.52	23.61	23.51	23.71	24.70
		12	13	23.49	23.84	23.68	23.6	23.54	24.70
	16QAM	25	0	23.59	23.65	23.78	23.63	22.94	24.70
		1	0	23.5	23.51	23.61	23.59	24.48	24.70
		1	13	23.54	23.52	23.43	23.51	23.67	24.70
		1	24	23.64	23.54	23.72	23.69	23.86	24.70
		12	0	22.84	22.77	22.91	22.89	22.73	23.70
		12	6	22.58	22.76	22.69	22.86	22.61	23.70
	64QAM	12	13	22.7	22.86	22.8	22.84	22.69	23.70
		25	0	21.73	21.84	21.81	21.84	21.7	23.70
		1	0	22.43	22.67	22.61	22.43	22.62	23.70
		1	13	22.46	22.32	22.68	22.36	22.53	23.70
		1	24	22.65	22.57	22.4	22.63	22.47	23.70
		12	0	21.64	21.71	21.79	21.75	21.67	22.70
	256QAM	12	6	21.72	21.68	21.82	21.65	21.72	22.70
		12	13	21.89	21.61	21.84	21.69	21.9	22.70
		25	0	20.85	20.83	20.8	20.79	20.83	22.70
		1	0	19.75	19.76	19.8	19.65	19.54	20.70
		1	13	19.53	19.78	19.59	19.9	19.68	20.70
		1	24	19.64	19.71	19.6	19.78	19.69	20.70
10MHz	QPSK	12	0	19.81	19.67	19.84	19.95	19.76	20.70
		12	6	19.76	19.76	20	20	19.88	20.70
		12	13	19.74	19.84	19.84	19.67	19.79	20.70
		25	0	18.85	18.84	18.84	18.94	18.8	20.70
		Channel	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
		39700	40160	40620	41080	41540			
	16QAM	1	0	24.5	24.39	24.67	24.48	24.6	25.70
		1	25	24.46	24.47	24.54	24.28	24.65	25.70
		1	49	24.54	24.65	24.55	24.62	24.51	25.70
		25	0	23.62	23.45	23.7	23.58	23.61	24.70
		25	13	23.71	23.62	23.57	23.42	23.7	24.70
		25	25	23.58	23.83	23.58	23.62	23.57	24.70
		50	0	23.62	23.61	23.82	23.73	22.84	24.70
		1	0	23.6	23.49	23.53	23.58	24.54	24.70
		1	25	23.62	23.56	23.39	23.5	23.69	24.70
		1	49	23.6	23.62	23.63	23.62	23.77	24.70
		25	0	22.79	22.72	22.91	22.85	22.68	23.70
		25	13	22.56	22.72	22.74	22.87	22.71	23.70
		25	25	22.72	22.92	22.79	22.81	22.65	23.70
		50	0	21.82	21.77	21.88	21.87	21.79	23.70

	64QAM	1	0	22.41	22.6	22.57	22.49	22.54	23.70
		1	25	22.46	22.41	22.62	22.45	22.56	23.70
		1	49	22.6	22.59	22.47	22.65	22.55	23.70
		25	0	21.71	21.72	21.75	21.81	21.74	22.70
		25	13	21.62	21.71	21.74	21.71	21.82	22.70
		25	25	21.81	21.69	21.77	21.77	21.82	22.70
		50	0	20.8	20.73	20.82	20.81	20.83	22.70
	256QAM	1	0	19.66	19.73	19.73	19.64	19.54	20.70
		1	25	19.59	19.69	19.69	19.84	19.71	20.70
		1	49	19.67	19.73	19.7	19.68	19.69	20.70
		25	0	19.85	19.71	19.86	19.87	19.75	20.70
		25	13	19.7	19.66	19.9	19.92	19.82	20.70
		25	25	19.74	19.78	19.82	19.73	19.83	20.70
		50	0	18.82	18.76	18.9	18.86	18.82	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	24.6	24.45	24.69	24.38	24.64	25.70
		1	38	24.4	24.54	24.62	24.37	24.59	25.70
		1	74	24.62	24.57	24.45	24.61	24.59	25.70
		36	0	23.66	23.5	23.69	23.62	23.61	24.70
		36	18	23.62	23.59	23.58	23.48	23.62	24.70
		36	39	23.63	23.75	23.65	23.54	23.53	24.70
	16QAM	75	0	23.71	23.53	23.74	23.71	22.74	24.70
		1	0	23.54	23.59	23.62	23.51	24.47	24.70
		1	38	23.57	23.55	23.48	23.54	23.69	24.70
		1	74	23.66	23.54	23.71	23.61	23.76	24.70
		36	0	22.69	22.82	22.87	22.82	22.73	23.70
		36	18	22.66	22.75	22.71	22.88	22.72	23.70
	64QAM	36	39	22.76	22.84	22.73	22.76	22.72	23.70
		75	0	21.76	21.82	21.8	21.72	21.71	23.70
		1	0	22.48	22.51	22.62	22.59	22.44	23.70
		1	38	22.51	22.49	22.62	22.55	22.53	23.70
		1	74	22.56	22.6	22.46	22.65	22.45	23.70
		36	0	21.74	21.78	21.74	21.89	21.83	22.70
	256QAM	36	18	21.69	21.77	21.72	21.64	21.88	22.70
		36	39	21.86	21.75	21.78	21.84	21.82	22.70
		75	0	20.7	20.87	20.72	20.75	20.87	22.70
		1	0	19.66	19.74	19.69	19.67	19.62	20.70
		1	38	19.65	19.72	19.63	19.85	19.75	20.70
		1	74	19.6	19.75	19.65	19.68	19.67	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	24.72	24.73	24.88	24.66	24.61	25.70
		1	50	24.39	24.46	24.54	24.45	24.59	25.70
		1	99	24.58	24.53	24.52	24.6	24.62	25.70
		50	0	23.89	23.91	23.96	23.91	23.86	24.70
		50	25	23.68	23.68	23.64	23.57	23.61	24.70
		50	50	23.71	23.79	23.62	23.64	23.6	24.70
	16QAM	100	0	23.65	23.57	23.85	23.8	22.73	24.70
		1	0	23.58	23.6	23.64	23.56	24.48	24.70
		1	50	23.66	23.64	23.54	23.45	23.62	24.70
		1	99	23.68	23.58	23.66	23.59	23.85	24.70
		50	0	22.73	22.81	22.81	22.73	22.79	23.70
		50	25	22.73	22.78	22.77	22.86	22.77	23.70
	64QAM	50	50	22.79	22.78	22.75	22.84	22.77	23.70
		100	0	21.74	21.7	21.75	21.74	21.77	23.70
		1	0	22.51	22.46	22.59	22.53	22.52	23.70
		1	50	22.48	22.41	22.54	22.64	22.51	23.70
		1	99	22.54	22.62	22.48	22.56	22.51	23.70
		50	0	21.71	21.78	21.81	21.84	21.78	22.70
	256QAM	50	25	21.77	21.68	21.76	21.66	21.8	22.70
		50	50	21.81	21.73	21.74	21.84	21.78	22.70
		100	0	20.75	20.72	20.78	20.71	20.78	22.70
		1	0	19.67	19.68	19.76	19.66	19.69	20.70
		1	50	19.67	19.77	19.71	19.79	19.76	20.70
		1	99	19.6	19.67	19.67	19.6	19.77	20.70

		50	0	19.77	19.68	19.84	19.83	19.81	20.70
		50	25	19.69	19.76	19.82	19.82	19.83	20.70
		50	50	19.78	19.86	19.81	19.71	19.82	20.70
		100	0	18.84	18.86	18.75	18.85	18.76	20.70

LTE Band 41 2496 - 2690 ECI 1&5				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
5MHz	QPSK	1	0	39675	40148	40620	41093	41565	19.70
		1	13	18.48	18.36	18.85	18.54	18.54	19.70
		1	24	18.45	18.4	18.78	18.52	18.56	19.70
		12	0	18.49	18.38	18.79	18.5	18.54	19.70
		12	6	18.5	18.33	18.77	18.51	18.61	19.70
		12	13	18.44	18.34	18.78	18.5	18.54	19.70
	16QAM	25	0	18.5	18.39	18.8	18.52	18.56	19.70
		25	0	18.46	18.34	18.76	18.54	18.55	19.70
		1	0	18.45	18.37	18.8	18.53	18.55	19.70
		1	13	18.45	18.38	18.77	18.51	18.54	19.70
		1	24	18.45	18.34	18.78	18.49	18.56	19.70
		12	0	18.45	18.36	18.79	18.51	18.58	19.70
	64QAM	12	6	18.45	18.35	18.84	18.47	18.54	19.70
		12	13	18.49	18.41	18.77	18.48	18.54	19.70
		25	0	18.47	18.4	18.77	18.5	18.59	19.70
		1	0	18.47	18.36	18.83	18.48	18.55	19.70
		1	13	18.48	18.41	18.79	18.47	18.58	19.70
		1	24	18.44	18.4	18.82	18.52	18.6	19.70
	256QAM	12	0	18.47	18.4	18.81	18.47	18.57	19.70
		12	6	18.49	18.35	18.79	18.49	18.58	19.70
		12	13	18.46	18.37	18.79	18.47	18.61	19.70
		25	0	18.44	18.34	18.79	18.47	18.59	19.70
		1	0	18.43	18.36	18.79	18.52	18.6	19.70
		1	13	18.44	18.35	18.8	18.53	18.6	19.70
10MHz	QPSK	1	24	18.46	18.39	18.77	18.49	18.59	19.70
		12	0	18.48	18.36	18.77	18.48	18.6	19.70
		12	6	18.46	18.38	18.77	18.51	18.55	19.70
		12	13	18.43	18.35	18.8	18.51	18.56	19.70
		25	0	18.51	18.35	18.82	18.49	18.59	19.70
		25	0	18.37	18.27	18.76	18.43	18.45	19.70
	16QAM	1	25	18.33	18.25	18.68	18.39	18.43	19.70
		1	49	18.36	18.26	18.65	18.4	18.42	19.70
		25	0	18.4	18.21	18.65	18.43	18.48	19.70
		25	13	18.32	18.2	18.7	18.35	18.46	19.70
		25	25	18.42	18.28	18.71	18.44	18.48	19.70
		50	0	18.39	18.25	18.68	18.47	18.44	19.70
	64QAM	1	0	18.33	18.25	18.69	18.4	18.45	19.70
		1	25	18.3	18.27	18.68	18.41	18.42	19.70
		1	49	18.33	18.21	18.7	18.37	18.47	19.70
		25	0	18.38	18.25	18.64	18.44	18.45	19.70
		25	13	18.32	18.23	18.75	18.39	18.42	19.70
		25	25	18.34	18.29	18.67	18.36	18.45	19.70
	256QAM	50	0	18.38	18.31	18.63	18.41	18.5	19.70
		1	0	18.38	18.23	18.72	18.34	18.45	19.70
		1	25	18.37	18.28	18.69	18.36	18.45	19.70
		1	49	18.29	18.3	18.7	18.4	18.46	19.70
		25	0	18.37	18.33	18.68	18.4	18.43	19.70
		25	13	18.4	18.27	18.66	18.38	18.5	19.70
		25	25	18.38	18.23	18.72	18.38	18.52	19.70
		50	0	18.32	18.22	18.71	18.38	18.46	19.70
		1	0	18.31	18.24	18.69	18.39	18.51	19.70
		1	25	18.33	18.21	18.69	18.39	18.52	19.70
		1	49	18.34	18.29	18.66	18.39	18.47	19.70
		25	0	18.36	18.24	18.67	18.35	18.51	19.70
		25	13	18.34	18.28	18.64	18.43	18.44	19.70
		25	25	18.34	18.24	18.68	18.44	18.43	19.70
		50	0	18.44	18.22	18.72	18.41	18.45	19.70
		1	0	18.31	18.24	18.69	18.39	18.51	19.70
		1	25	18.33	18.21	18.69	18.39	18.52	19.70
		1	49	18.34	18.29	18.66	18.39	18.47	19.70

15MHz	QPSK	1	0	18.37	18.21	18.73	18.46	18.45	19.70
		1	38	18.34	18.28	18.67	18.39	18.46	19.70
		1	74	18.35	18.3	18.71	18.37	18.43	19.70
		36	0	18.39	18.18	18.65	18.38	18.53	19.70
		36	18	18.36	18.26	18.7	18.42	18.41	19.70
		36	39	18.36	18.27	18.7	18.42	18.44	19.70
		75	0	18.32	18.26	18.69	18.44	18.44	19.70
	16QAM	1	0	18.32	18.26	18.67	18.4	18.42	19.70
		1	38	18.33	18.31	18.62	18.41	18.45	19.70
		1	74	18.32	18.2	18.63	18.34	18.41	19.70
		36	0	18.37	18.25	18.67	18.39	18.49	19.70
		36	18	18.34	18.24	18.71	18.33	18.45	19.70
		36	39	18.35	18.28	18.69	18.38	18.42	19.70
		75	0	18.34	18.28	18.68	18.42	18.5	19.70
	64QAM	1	0	18.36	18.24	18.69	18.36	18.41	19.70
		1	38	18.39	18.33	18.7	18.38	18.5	19.70
		1	74	18.35	18.31	18.68	18.39	18.49	19.70
		36	0	18.38	18.29	18.67	18.34	18.45	19.70
		36	18	18.4	18.26	18.69	18.42	18.44	19.70
		36	39	18.38	18.24	18.7	18.39	18.54	19.70
		75	0	18.29	18.21	18.68	18.38	18.49	19.70
	256QAM	1	0	18.34	18.23	18.7	18.4	18.48	19.70
		1	38	18.32	18.21	18.7	18.42	18.47	19.70
		1	74	18.31	18.32	18.67	18.34	18.51	19.70
		36	0	18.36	18.29	18.68	18.4	18.49	19.70
		36	18	18.37	18.27	18.66	18.42	18.43	19.70
		36	39	18.36	18.25	18.68	18.37	18.42	19.70
		75	0	18.44	18.26	18.72	18.4	18.5	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	18.83	18.76	18.91	18.69	18.75	19.70
		1	50	18.34	18.32	18.69	18.42	18.44	19.70
		1	99	18.34	18.28	18.67	18.37	18.43	19.70
		50	0	18.62	18.59	18.65	18.59	18.49	19.70
		50	25	18.37	18.26	18.67	18.37	18.45	19.70
		50	50	18.37	18.27	18.7	18.42	18.42	19.70
		100	0	18.36	18.19	18.65	18.45	18.47	19.70
	16QAM	1	0	18.31	18.24	18.7	18.45	18.48	19.70
		1	50	18.31	18.3	18.69	18.39	18.46	19.70
		1	99	18.3	18.23	18.64	18.42	18.42	19.70
		50	0	18.35	18.25	18.65	18.4	18.51	19.70
		50	25	18.37	18.24	18.7	18.36	18.43	19.70
		50	50	18.4	18.31	18.63	18.4	18.46	19.70
		100	0	18.36	18.32	18.62	18.42	18.45	19.70
	64QAM	1	0	18.4	18.26	18.74	18.34	18.42	19.70
		1	50	18.4	18.32	18.65	18.33	18.47	19.70
		1	99	18.34	18.3	18.7	18.43	18.53	19.70
		50	0	18.37	18.29	18.68	18.37	18.48	19.70
		50	25	18.39	18.22	18.65	18.35	18.49	19.70
		50	50	18.38	18.22	18.68	18.33	18.5	19.70
		100	0	18.34	18.26	18.68	18.35	18.5	19.70
	256QAM	1	0	18.31	18.25	18.68	18.43	18.46	19.70
		1	50	18.29	18.24	18.71	18.39	18.5	19.70
		1	99	18.37	18.27	18.62	18.4	18.49	19.70
		50	0	18.38	18.22	18.67	18.38	18.46	19.70
		50	25	18.31	18.23	18.65	18.42	18.46	19.70
		50	50	18.29	18.23	18.68	18.41	18.45	19.70
		100	0	18.39	18.23	18.74	18.35	18.45	19.70

LTE Band 41 2496 - 2690 ECI 3				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	18.89	19.05	19.03	18.94	18.89	20.20
		1	13	19.02	18.95	18.92	19.09	19.15	20.20
		1	24	19.12	19.13	18.93	19.11	18.92	20.20
		12	0	18.9	19.09	18.91	18.99	19.09	20.20
		12	6	18.92	19.08	19.11	19.12	18.93	20.20
		12	13	18.94	19.13	18.98	18.98	19.1	20.20

	16QAM	25	0	19.05	19.09	18.95	18.91	19.08	20.20
		1	0	19.14	18.95	19.01	19.03	19.01	20.20
		1	13	18.95	19.03	18.93	18.9	19.13	20.20
		1	24	19.07	18.91	19	19.08	19.08	20.20
		12	0	18.99	19.09	18.93	18.91	19.11	20.20
		12	6	19.05	19.02	18.9	18.98	19.01	20.20
		12	13	19.07	19.12	19.03	18.91	18.89	20.20
	64QAM	25	0	18.97	19.04	19	18.98	19.04	20.20
		1	0	19.01	19.01	18.91	18.9	18.98	20.20
		1	13	18.92	19.01	18.91	19.03	19.03	20.20
		1	24	19.05	19.13	18.94	19.1	18.91	20.20
		12	0	19.12	19.1	19.13	19.03	18.92	20.20
		12	6	18.99	19.12	18.99	19.03	19.1	20.20
		12	13	19.02	19.05	19.13	18.98	19.07	20.20
	256QAM	25	0	19.02	19	19.05	18.98	18.99	20.20
		1	0	18.98	18.93	19.11	18.95	18.94	20.20
		1	13	19.13	18.97	19.07	19.12	19.11	20.20
		1	24	19.06	18.93	19.05	19.1	19.02	20.20
		12	0	19.12	18.89	19.15	18.97	19.06	20.20
		12	6	19.14	18.93	18.97	18.91	18.93	20.20
		12	13	19.02	18.92	19.09	19	18.93	20.20
		25	0	19.02	19.04	19.02	18.99	19.01	20.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	18.91	19.07	18.92	19.06	19.07	20.20
		1	25	18.9	18.93	18.96	19.13	19	20.20
		1	49	18.9	18.95	19.04	19.13	19.12	20.20
		25	0	19.08	19	19.02	18.97	19.1	20.20
		25	13	19.06	18.99	18.94	19.14	18.97	20.20
		25	25	18.91	18.99	18.97	18.94	19.12	20.20
		50	0	19.01	19.11	19.07	18.89	19.05	20.20
	16QAM	1	0	19.1	19.04	19.03	18.95	19.14	20.20
		1	25	19.15	19.07	19.08	19.09	19.14	20.20
		1	49	18.94	18.9	18.96	18.89	18.91	20.20
		25	0	19.06	19.15	18.95	19.04	19.14	20.20
		25	13	18.99	18.92	19.12	18.93	19.12	20.20
		25	25	19.03	19.08	18.95	19.13	19.07	20.20
		50	0	19.1	19.13	18.93	18.96	19.13	20.20
	64QAM	1	0	18.95	18.96	19.08	18.89	19.01	20.20
		1	25	19.07	18.98	19.04	19	18.93	20.20
		1	49	19.02	19.09	18.91	18.93	18.99	20.20
		25	0	19.13	19.02	18.92	19.14	18.89	20.20
		25	13	19.08	19.06	18.89	19.11	19.08	20.20
		25	25	18.9	19.12	18.89	19.01	19.11	20.20
		50	0	18.96	18.94	19.08	19.04	18.93	20.20
	256QAM	1	0	19.14	18.95	19.09	18.93	19.02	20.20
		1	25	18.91	19.15	18.89	18.97	18.93	20.20
		1	49	19.08	19.08	18.93	19.06	19.01	20.20
		25	0	18.9	19	18.96	19.02	18.96	20.20
		25	13	19.03	19.1	19.14	19.1	19.06	20.20
		25	25	19.05	18.92	19.04	19.13	18.89	20.20
		50	0	19.05	19.14	19.02	18.92	18.92	20.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	19.13	19.01	18.92	19.13	19.12	20.20
		1	38	18.91	19.06	18.91	19.09	19.13	20.20
		1	74	19.09	18.9	18.92	19.15	19.11	20.20
		36	0	19.07	18.92	19.07	19.01	18.89	20.20
		36	18	19.14	18.96	18.96	19.01	19.1	20.20
		36	39	18.96	19.08	19.04	19.1	19.05	20.20
		75	0	18.89	18.93	19.05	19.09	18.9	20.20
	16QAM	1	0	19	18.96	18.94	18.93	18.9	20.20
		1	38	19.11	19.13	19.06	18.98	18.99	20.20
		1	74	18.95	19.13	19.14	19.01	19.08	20.20
		36	0	19.1	18.99	18.95	18.99	19.13	20.20
		36	18	19.05	18.89	18.98	19.02	18.91	20.20
		36	39	19	18.96	19.12	18.93	18.93	20.20
		75	0	19.12	19.09	19.14	18.99	18.91	20.20
	64QAM	1	0	19.15	19.03	18.96	19.13	18.91	20.20
		1	38	19.03	18.9	18.89	19.12	19.04	20.20

		1	74	18.93	18.92	19.09	18.96	18.98	20.20
		36	0	19.04	18.98	18.9	19.06	18.98	20.20
		36	18	19.09	19.07	18.9	19.1	19.11	20.20
		36	39	19	18.94	18.95	18.91	19.09	20.20
		75	0	18.94	18.96	19.03	18.94	18.91	20.20
	256QAM	1	0	18.99	19.13	18.95	19.06	18.94	20.20
		1	38	18.92	19.1	18.92	18.93	18.96	20.20
		1	74	19.13	18.95	18.89	19.03	19.08	20.20
		36	0	18.99	18.97	19.14	19.07	19	20.20
		36	18	19.04	19.07	19.01	19.09	19.04	20.20
		36	39	19.02	18.94	19.06	18.92	18.98	20.20
		75	0	19.14	19.14	19.13	19.14	19.06	20.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	19.18	19.19	19.27	19.21	19.23	20.20
		1	50	19	18.99	19.1	19.11	18.89	20.20
		1	99	19.02	18.95	18.89	19.04	19.11	20.20
		50	0	19.15	19.22	19.25	19.16	19.18	20.20
		50	25	18.98	19.12	19.13	18.95	19.05	20.20
		50	50	19.13	19.11	19.05	19.13	19.1	20.20
		100	0	19.01	19.06	19.1	19.09	19.02	20.20
	16QAM	1	0	19.11	18.91	18.99	18.92	19.08	20.20
		1	50	19.14	19.03	18.9	19.08	19.05	20.20
		1	99	19.02	18.95	18.95	19.08	19.14	20.20
		50	0	19.15	18.89	19.07	19	18.92	20.20
		50	25	19.09	19.15	19.02	18.89	18.99	20.20
		50	50	19.01	18.92	19	19.06	19.03	20.20
		100	0	18.96	19.02	18.94	18.99	18.94	20.20
	64QAM	1	0	19.14	19.03	19.05	18.96	18.99	20.20
		1	50	18.91	18.94	19.08	19.07	18.9	20.20
		1	99	18.96	18.9	19.04	18.94	18.98	20.20
		50	0	18.93	18.92	18.96	19.13	18.98	20.20
		50	25	19.04	18.92	19.1	19.01	18.97	20.20
		50	50	18.95	19.12	19.1	18.92	18.99	20.20
		100	0	18.9	19.14	19.05	18.93	18.97	20.20
	256QAM	1	0	18.91	19.04	18.93	19.1	18.94	20.20
		1	50	19.07	18.91	18.92	19.08	19.01	20.20
		1	99	19	19.09	19.03	19.09	19	20.20
		50	0	19.1	19.09	19	19.07	19.08	20.20
		50	25	19	19.12	19.01	19.09	19.09	20.20
		50	50	18.91	19.02	19.12	18.92	18.95	20.20
		100	0	19.06	19.13	18.92	18.98	18.91	20.20

1.7 Conducted Power of Legacy (Ant6)

GSM 1900 ECI 1										
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	29.50	29.71	29.76	31.00	-9.19	20.31	20.52	20.57	21.81
GPRS (GMSK)	1 TX Slot	29.52	29.66	29.63	31.00	-9.19	20.33	20.47	20.44	21.81
	2 TX Slots	26.77	26.76	26.75	28.00	-6.18	20.59	20.58	20.57	21.82
	3 TX Slots	25.07	25.11	24.77	26.20	-4.42	20.65	20.69	20.35	21.78
	4 TX Slots	23.57	23.85	23.74	25.00	-3.17	20.40	20.68	20.57	21.83
EGPRS (GMSK)	1 TX Slot	29.59	29.62	29.63	31.00	-9.19	20.40	20.43	20.44	21.81
	2 TX Slots	26.84	26.69	26.64	28.00	-6.18	20.66	20.51	20.46	21.82
	3 TX Slots	25.14	25.02	25.07	26.20	-4.42	20.72	20.60	20.65	21.78
	4 TX Slots	23.68	23.65	23.65	25.00	-3.17	20.51	20.48	20.48	21.83
EGPRS (8PSK)	1 TX Slot	26.30	26.41	26.25	27.00	-9.19	17.11	17.22	17.06	17.81
	2 TX Slots	23.51	23.53	23.34	24.00	-6.18	17.33	17.35	17.16	17.82
	3 TX Slots	22.66	22.81	22.76	23.20	-4.42	18.24	18.39	18.34	18.78
	4 TX Slots	20.59	20.51	20.65	21.00	-3.17	17.42	17.34	17.48	17.83

GSM 1900 ECI 3&4&5										
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	27.74	27.59	27.62	29.00	-9.19	18.55	18.40	18.43	19.81
GPRS (GMSK)	1 TX Slot	27.65	27.73	27.54	29.00	-9.19	18.46	18.54	18.35	19.81
	2 TX Slots	24.65	24.87	24.70	26.00	-6.18	18.47	18.69	18.52	19.82
	3 TX Slots	22.91	23.06	23.06	24.20	-4.42	18.49	18.64	18.64	19.78
	4 TX Slots	21.66	21.87	21.75	23.00	-3.17	18.49	18.70	18.58	19.83
EGPRS (GMSK)	1 TX Slot	27.68	27.62	27.59	29.00	-9.19	18.49	18.43	18.40	19.81
	2 TX Slots	24.66	24.86	24.83	26.00	-6.18	18.48	18.68	18.65	19.82
	3 TX Slots	23.05	23.17	23.13	24.20	-4.42	18.63	18.75	18.71	19.78
	4 TX Slots	21.85	21.93	21.88	23.00	-3.17	18.68	18.76	18.71	19.83
EGPRS (8PSK)	1 TX Slot	24.23	24.32	24.28	25.00	-9.19	15.04	15.13	15.09	15.81
	2 TX Slots	22.13	22.19	22.15	23.50	-6.18	15.95	16.01	15.97	17.32
	3 TX Slots	21.37	21.43	21.39	22.20	-4.42	16.95	17.01	16.97	17.78
	4 TX Slots	19.54	19.58	19.55	20.00	-3.17	16.37	16.41	16.38	16.83

WCDMA Band II ECI 1					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	23.85	23.92	23.73	25.00
	12.2kbps AMR	23.73	23.71	23.67	25.00
HSDPA	Subtest 1	22.83	22.78	22.76	24.00
	Subtest 2	22.79	22.77	22.70	24.00
	Subtest 3	22.14	22.27	22.30	23.50
	Subtest 4	22.29	22.34	22.37	23.50
HSUPA	Subtest 1	20.83	20.76	20.71	22.00
	Subtest 2	20.68	20.76	20.94	22.00
	Subtest 3	21.71	21.96	21.87	23.00
	Subtest 4	20.16	20.36	20.38	21.50
DC-HSDPA	Subtest 5	21.87	21.88	21.76	23.00
	Subtest 1	22.70	22.78	22.79	24.00
	Subtest 2	22.85	22.77	22.74	24.00
	Subtest 3	22.18	22.41	22.42	23.50
HSPA+	Subtest 4	22.17	22.28	22.37	23.50
	16QAM	20.27	20.38	20.31	21.50

WCDMA Band II ECI 3&4&5					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	18.75	18.81	18.52	20.00
	12.2kbps AMR	18.61	18.61	18.63	20.00
HSDPA	Subtest 1	17.74	17.64	17.82	19.00
	Subtest 2	17.67	17.66	17.76	19.00
	Subtest 3	17.23	17.15	17.23	18.50
	Subtest 4	17.09	17.31	17.37	18.50
HSUPA	Subtest 1	15.77	15.76	15.72	17.00
	Subtest 2	15.62	15.72	15.76	17.00
	Subtest 3	16.62	16.64	16.67	18.00
	Subtest 4	15.23	15.31	15.19	16.50
DC-HSDPA	Subtest 5	16.74	16.87	16.71	18.00
	Subtest 1	17.60	17.65	17.59	19.00
	Subtest 2	17.59	17.56	17.58	19.00
	Subtest 3	17.17	17.32	17.33	18.50
HSPA+	Subtest 4	17.21	17.10	17.25	18.50
	16QAM	15.20	15.26	15.36	16.50

WCDMA Band IV ECI 1					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	23.88	24.07	24.06	25.00
	12.2kbps AMR	23.93	23.88	23.87	25.00
HSDPA	Subtest 1	22.91	23.13	22.96	24.00
	Subtest 2	22.88	22.95	22.90	24.00
	Subtest 3	22.52	22.72	22.50	23.50
	Subtest 4	22.44	22.45	22.46	23.50
HSUPA	Subtest 1	21.60	20.95	21.02	22.00
	Subtest 2	21.01	21.06	20.99	22.00
	Subtest 3	22.15	22.08	22.12	23.00
	Subtest 4	20.47	20.54	20.62	21.50
DC-HSDPA	Subtest 5	22.08	21.98	22.07	23.00
	Subtest 1	22.96	23.06	22.93	24.00
	Subtest 2	22.97	22.97	22.93	24.00
	Subtest 3	22.47	22.50	22.30	23.50
HSPA+	Subtest 4	22.66	22.44	22.43	23.50
	16QAM	20.40	20.50	20.59	21.50

WCDMA Band IV ECI 3&4&5					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	19.99	20.05	20.04	21.00
	12.2kbps AMR	19.93	20.01	19.79	21.00
HSDPA	Subtest 1	18.89	18.94	18.91	20.00
	Subtest 2	19.01	18.96	19.04	20.00
	Subtest 3	18.62	18.67	18.38	19.50
	Subtest 4	18.55	18.48	18.57	19.50
HSUPA	Subtest 1	17.52	16.94	17.06	18.00
	Subtest 2	16.97	17.03	17.12	18.00
	Subtest 3	18.17	18.05	17.91	19.00
	Subtest 4	16.62	16.44	16.55	17.50
DC-HSDPA	Subtest 5	18.06	18.16	17.91	19.00
	Subtest 1	18.96	19.12	18.99	20.00
	Subtest 2	18.95	18.90	19.01	20.00
	Subtest 3	18.48	18.53	18.31	19.50
HSPA+	Subtest 4	18.56	18.40	18.58	19.50
	16QAM	16.36	16.41	16.41	17.50

LTE Band 2 ECI 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	23.63	24.09	23.76	25.50
		1	2	23.68	23.67	23.62	25.50
		1	5	23.62	23.95	23.80	25.50
		3	0	23.95	23.97	23.98	25.50
		3	2	23.93	23.91	24.06	25.50
		3	3	23.87	23.95	23.80	25.50
	16QAM	6	0	23.08	22.92	23.19	24.50
		1	0	22.75	22.70	22.98	24.50
		1	2	22.81	23.35	22.82	24.50
		1	5	23.09	22.59	23.06	24.50
		3	0	23.03	22.85	22.99	24.50
		3	2	22.95	22.93	22.80	24.50
	64QAM	3	3	22.91	23.15	23.08	24.50
		6	0	22.26	22.20	21.75	23.50
		1	0	21.71	21.92	21.97	23.50
		1	2	21.68	22.14	21.92	23.50
		1	5	21.91	21.95	22.07	23.50
		3	0	22.06	22.13	21.99	23.50
	256QAM	3	2	21.94	22.03	22.32	23.50
		3	3	22.00	22.03	22.19	23.50
		6	0	21.08	20.85	21.04	22.50
		1	0	19.23	19.15	18.96	20.50
		1	2	19.15	19.19	18.79	20.50
		1	5	18.82	19.15	19.11	20.50
3MHz	QPSK	3	0	19.34	19.03	19.16	20.50
		3	2	19.11	19.03	18.67	20.50
		3	3	18.97	18.89	19.03	20.50
		6	0	18.95	19.27	18.76	20.50
	16QAM	1	0	18.615	18900	19185	25.50
		1	7	23.62	24.07	23.83	25.50
		1	14	23.65	24.06	23.85	25.50
		8	0	23.02	22.99	22.91	24.50
		8	4	23.03	23.12	23.07	24.50
		8	7	22.87	22.93	22.81	24.50
	64QAM	15	0	23.02	22.93	23.12	24.50
		1	0	22.67	22.80	23.01	24.50
		1	7	22.88	23.29	22.77	24.50
		1	14	23.19	22.52	23.04	24.50
		8	0	22.01	21.89	21.98	23.50
		8	4	21.96	21.94	21.85	23.50
	256QAM	8	7	22.01	22.21	22.14	23.50
		15	0	22.18	22.15	21.82	23.50
		1	0	21.77	21.87	21.90	23.50
		1	7	21.67	22.15	21.97	23.50
		1	14	21.89	22.00	22.01	23.50
		8	0	21.07	21.08	21.09	22.50
5MHz	QPSK	8	4	21.01	21.03	21.26	22.50
		8	7	20.95	21.06	21.12	22.50
		15	0	21.09	20.88	21.03	22.50
		1	0	19.15	19.07	18.93	20.50
		1	7	19.10	19.18	18.74	20.50
		1	14	18.89	19.08	19.14	20.50
	16QAM	8	0	19.29	19.06	19.14	20.50
		8	4	19.18	19.04	18.77	20.50
		8	7	19.07	18.81	19.04	20.50
		15	0	18.89	19.20	18.86	20.50
	64QAM	1	0	18.625	18900	19175	25.50
		1	13	23.70	24.04	23.87	25.50
		1	24	23.62	23.53	23.67	25.50
		12	0	23.65	24.01	23.87	25.50
		12	6	23.06	23.07	22.92	24.50
		12	13	23.00	23.07	22.97	24.50
	256QAM	12	6	22.88	22.99	22.89	24.50

	16QAM	25	0	22.92	22.96	23.03	24.50
		1	0	22.56	22.79	23.10	24.50
		1	13	22.96	23.19	22.83	24.50
		1	24	23.10	22.59	23.13	24.50
		12	0	21.93	21.98	22.04	23.50
		12	6	21.89	21.86	21.88	23.50
		12	13	22.02	22.15	22.04	23.50
	64QAM	25	0	22.17	22.06	21.84	23.50
		1	0	21.79	21.96	21.89	23.50
		1	13	21.71	22.05	21.87	23.50
		1	24	21.89	21.94	21.96	23.50
		12	0	21.00	21.01	21.03	22.50
		12	6	20.91	21.07	21.16	22.50
		12	13	21.04	20.99	21.12	22.50
	256QAM	25	0	21.18	20.98	21.08	22.50
		1	0	19.17	19.05	18.93	20.50
		1	13	19.02	19.16	18.72	20.50
		1	24	18.96	19.12	19.12	20.50
		12	0	19.19	19.15	19.13	20.50
		12	6	19.09	19.11	18.81	20.50
		12	13	19.09	18.86	18.94	20.50
		25	0	18.98	19.12	18.95	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	23.71	23.98	23.91	25.50
		1	25	23.72	23.67	23.63	25.50
		1	49	23.61	23.96	23.88	25.50
		25	0	23.07	23.04	23.02	24.50
		25	13	23.03	23.08	22.98	24.50
		25	25	22.94	23.01	22.87	24.50
		50	0	23.01	23.02	22.99	24.50
	16QAM	1	0	22.65	22.79	23.02	24.50
		1	25	23.02	23.13	22.92	24.50
		1	49	23.05	22.54	23.13	24.50
		25	0	22.02	21.97	22.07	23.50
		25	13	21.91	21.84	21.90	23.50
		25	25	22.00	22.09	21.95	23.50
		50	0	22.09	21.97	21.94	23.50
	64QAM	1	0	21.78	21.92	21.92	23.50
		1	25	21.65	21.98	21.82	23.50
		1	49	21.87	22.00	22.03	23.50
		25	0	20.95	20.94	20.99	22.50
		25	13	20.99	20.97	21.12	22.50
		25	25	20.94	20.99	21.05	22.50
		50	0	21.12	20.99	20.99	22.50
	256QAM	1	0	19.09	18.96	18.93	20.50
		1	25	19.11	19.12	18.82	20.50
		1	49	18.93	19.12	19.12	20.50
		25	0	19.16	19.15	19.11	20.50
		25	13	19.04	19.07	18.90	20.50
		25	25	18.99	18.87	19.03	20.50
		50	0	19.00	19.04	18.94	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	23.79	23.94	23.87	25.50
		1	38	23.65	23.58	23.72	25.50
		1	74	23.71	23.93	23.86	25.50
		36	0	22.98	23.02	22.96	24.50
		36	18	23.00	22.99	23.02	24.50
		36	39	22.92	22.99	22.85	24.50
		75	0	22.96	22.96	22.93	24.50
	16QAM	1	0	22.74	22.82	23.00	24.50
		1	38	23.01	23.09	22.99	24.50
		1	74	22.98	22.53	23.06	24.50
		36	0	22.09	21.91	21.97	23.50
		36	18	21.90	21.88	21.98	23.50
		36	39	22.04	22.07	21.94	23.50
		75	0	22.01	22.07	22.03	23.50
	64QAM	1	0	21.83	21.97	22.00	23.50
		1	38	21.65	21.88	21.81	23.50

		1	74	21.79	21.95	22.12	23.50
		36	0	21.00	20.92	20.98	22.50
		36	18	21.00	20.98	21.04	22.50
		36	39	21.01	20.92	20.97	22.50
		75	0	21.13	20.92	20.89	22.50
	256QAM	1	0	19.16	18.99	19.03	20.50
		1	38	19.08	19.10	18.86	20.50
		1	74	19.02	19.06	19.19	20.50
		36	0	19.07	19.06	19.04	20.50
		36	18	19.00	19.11	18.92	20.50
		36	39	19.09	18.87	18.94	20.50
		75	0	19.00	19.03	18.92	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	24.11	24.14	24.12	25.50
		1	50	23.75	23.60	23.78	25.50
		1	99	23.81	23.94	23.77	25.50
		50	0	23.05	23.12	23.06	24.50
		50	25	22.96	22.96	22.99	24.50
		50	50	23.00	22.97	22.95	24.50
	16QAM	100	0	22.98	23.11	22.97	24.50
		1	0	22.84	22.83	22.99	24.50
		1	50	23.04	23.11	22.89	24.50
		1	99	23.04	22.57	22.98	24.50
		50	0	21.99	21.95	21.98	23.50
		50	25	21.99	21.96	21.98	23.50
	64QAM	50	50	22.01	21.97	21.97	23.50
		100	0	22.00	21.99	21.98	23.50
		1	0	21.77	21.97	21.90	23.50
		1	50	21.68	21.94	21.82	23.50
		1	99	21.75	21.90	22.04	23.50
		50	0	21.01	20.96	20.95	22.50
	256QAM	50	25	21.05	21.00	21.02	22.50
		50	50	21.07	21.02	20.99	22.50
		100	0	21.04	21.00	20.99	22.50
		1	0	19.22	19.03	18.96	20.50
		1	50	19.03	19.00	18.95	20.50
		1	99	19.05	19.08	19.10	20.50
		50	0	19.00	19.00	18.97	20.50
		50	25	19.03	19.01	19.01	20.50
		50	50	19.05	18.95	18.98	20.50
		100	0	19.02	18.98	18.99	20.50

LTE Band 2 ECI 3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	18.61	19.22	18.71	20.00
		1	2	18.63	19.07	18.75	20.00
		1	5	18.62	19.06	18.72	20.00
		3	0	18.63	19.07	18.73	20.00
		3	2	18.61	19.07	18.70	20.00
		3	3	18.59	19.07	18.72	20.00
	16QAM	6	0	18.61	19.03	18.69	20.00
		1	0	18.64	19.07	18.71	20.00
		1	2	18.55	19.08	18.71	20.00
		1	5	18.62	19.04	18.70	20.00
		3	0	18.62	19.08	18.69	20.00
		3	2	18.64	19.07	18.75	20.00
	64QAM	3	3	18.53	19.10	18.76	20.00
		6	0	18.56	19.08	18.75	20.00
		1	0	18.61	19.10	18.71	20.00
		1	2	18.64	19.02	18.73	20.00
		1	5	18.62	19.08	18.72	20.00
		3	0	18.55	19.07	18.75	20.00
	256QAM	3	2	18.60	19.08	18.74	20.00
		3	3	18.59	19.05	18.74	20.00
		6	0	18.64	19.14	18.81	20.00
		1	0	18.62	19.08	18.74	20.00

		1	2	18.62	19.12	18.70	20.00
		1	5	18.60	19.06	18.80	20.00
		3	0	18.61	19.05	18.70	20.00
		3	2	18.59	19.08	18.74	20.00
		3	3	18.59	19.10	18.79	20.00
		6	0	18.60	19.08	18.70	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	18.52	19.10	18.59	20.00
		1	7	18.49	18.96	18.62	20.00
		1	14	18.50	18.92	18.62	20.00
		8	0	18.54	18.93	18.63	20.00
		8	4	18.51	18.93	18.59	20.00
		8	7	18.46	18.94	18.60	20.00
	16QAM	15	0	18.46	18.88	18.58	20.00
		1	0	18.50	18.99	18.61	20.00
		1	7	18.48	18.94	18.59	20.00
		1	14	18.49	18.89	18.59	20.00
		8	0	18.49	18.94	18.59	20.00
		8	4	18.55	18.97	18.64	20.00
	64QAM	8	7	18.45	18.98	18.64	20.00
		15	0	18.47	18.94	18.65	20.00
		1	0	18.49	19.00	18.60	20.00
		1	7	18.52	18.93	18.65	20.00
		1	14	18.48	18.98	18.60	20.00
		8	0	18.46	18.96	18.63	20.00
	256QAM	8	4	18.45	18.93	18.66	20.00
		8	7	18.49	18.93	18.62	20.00
		15	0	18.55	19.03	18.66	20.00
		1	0	18.48	18.93	18.61	20.00
		1	7	18.49	19.04	18.60	20.00
		1	14	18.47	18.92	18.70	20.00
5MHz	QPSK	8	0	18.47	18.97	18.62	20.00
		8	4	18.46	18.98	18.60	20.00
		8	7	18.46	19.00	18.66	20.00
		15	0	18.46	18.97	18.63	20.00
	16QAM	1	0	18.48	19.11	18.62	20.00
		1	13	18.52	18.98	18.61	20.00
		1	24	18.51	18.92	18.65	20.00
		12	0	18.55	19.00	18.59	20.00
		12	6	18.52	18.99	18.62	20.00
		12	13	18.51	19.00	18.59	20.00
	64QAM	25	0	18.47	18.93	18.60	20.00
		1	0	18.53	18.97	18.63	20.00
		1	13	18.47	18.96	18.62	20.00
		1	24	18.54	18.95	18.58	20.00
		12	0	18.55	18.99	18.61	20.00
		12	6	18.52	18.96	18.64	20.00
	256QAM	12	13	18.43	18.99	18.63	20.00
		25	0	18.43	18.98	18.66	20.00
		1	0	18.47	19.02	18.64	20.00
		1	13	18.53	18.92	18.66	20.00
		1	24	18.48	18.99	18.64	20.00
		12	0	18.43	19.00	18.67	20.00
10MHz	QPSK	12	6	18.50	18.97	18.62	20.00
		12	13	18.47	18.91	18.59	20.00
		25	0	18.55	19.07	18.67	20.00
		1	0	18.49	19.00	18.63	20.00
		1	13	18.50	19.01	18.57	20.00
		1	24	18.52	18.96	18.70	20.00
	16QAM	12	0	18.54	18.95	18.62	20.00
		12	6	18.44	18.99	18.60	20.00
		12	13	18.45	18.96	18.66	20.00
		25	0	18.53	18.96	18.56	20.00
	64QAM	1	0	18.49	19.00	18.63	20.00
		1	13	18.50	19.01	18.57	20.00
		1	24	18.52	18.96	18.70	20.00
		12	0	18.54	18.95	18.62	20.00
		12	6	18.44	18.99	18.60	20.00
		12	13	18.45	18.96	18.66	20.00
	256QAM	25	0	18.53	18.96	18.56	20.00
		1	0	18.49	19.00	18.63	20.00
		1	13	18.50	19.01	18.57	20.00
		1	24	18.52	18.96	18.70	20.00
		12	0	18.54	18.95	18.62	20.00
		12	6	18.44	18.99	18.60	20.00
	QPSK	12	13	18.45	18.96	18.66	20.00
		25	0	18.53	18.96	18.56	20.00
		1	0	18.49	19.00	18.63	20.00
		1	13	18.50	19.01	18.57	20.00
		1	24	18.52	18.96	18.70	20.00
		12	0	18.54	18.95	18.62	20.00
	16QAM	12	6	18.44	18.99	18.60	20.00
		12	13	18.45	18.96	18.66	20.00
		25	0	18.53	18.96	18.56	20.00
		1	0	18.49	19.00	18.63	20.00
		1	13	18.50	19.01	18.57	20.00
		1	24	18.52	18.96	18.70	20.00
	64QAM	12	0	18.54	18.95	18.62	20.00
		12	6	18.44	18.99	18.60	20.00
		12	13	18.45	18.96	18.66	20.00
		25	0	18.53	18.96	18.56	20.00
		1	0	18.49	19.00	18.63	20.00
		1	13	18.50	19.01	18.57	20.00
	256QAM	1	24	18.52	18.96	18.70	20.00
		12	0	18.54	18.95	18.62	20.00
		12	6	18.44	18.99	18.60	20.00
		12	13	18.45	18.96	18.66	20.00
		25	0	18.53	18.96	18.56	20.00
		1	0	18.49	19.00	18.63	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	18.52	19.14	18.62	20.00
		1	25	18.56	18.99	18.63	20.00

		1	49	18.52	18.96	18.57	20.00
		25	0	18.48	18.92	18.61	20.00
		25	13	18.54	19.00	18.58	20.00
		25	25	18.45	18.97	18.58	20.00
		50	0	18.46	18.91	18.55	20.00
	16QAM	1	0	18.49	18.97	18.58	20.00
		1	25	18.42	18.98	18.59	20.00
		1	49	18.55	18.95	18.59	20.00
		25	0	18.49	18.97	18.59	20.00
		25	13	18.51	18.94	18.60	20.00
	64QAM	25	25	18.43	18.97	18.65	20.00
		50	0	18.45	18.98	18.62	20.00
		1	0	18.53	18.96	18.63	20.00
		1	25	18.55	18.88	18.58	20.00
		1	49	18.52	18.94	18.62	20.00
	256QAM	25	0	18.43	18.96	18.61	20.00
		25	13	18.51	19.01	18.64	20.00
		25	25	18.48	18.95	18.64	20.00
		50	0	18.56	19.00	18.69	20.00
		1	0	18.52	18.95	18.62	20.00
15MHz	QPSK	1	0	18.50	19.14	18.61	20.00
		1	38	18.52	18.93	18.65	20.00
		1	74	18.53	18.94	18.62	20.00
		36	0	18.51	18.93	18.61	20.00
		36	18	18.54	18.99	18.60	20.00
	16QAM	36	39	18.44	18.95	18.63	20.00
		75	0	18.50	18.96	18.56	20.00
		1	0	18.55	18.96	18.61	20.00
		1	38	18.45	18.98	18.59	20.00
		1	74	18.51	18.89	18.57	20.00
	64QAM	36	0	18.49	19.00	18.59	20.00
		36	18	18.50	18.95	18.60	20.00
		36	39	18.40	18.98	18.66	20.00
		75	0	18.43	18.94	18.61	20.00
		1	0	18.52	18.97	18.62	20.00
	256QAM	1	38	18.50	18.88	18.66	20.00
		1	74	18.48	18.93	18.65	20.00
		36	0	18.42	18.93	18.61	20.00
		36	18	18.49	18.97	18.65	20.00
		36	39	18.45	18.93	18.60	20.00
20MHz	QPSK	75	0	18.55	19.03	18.66	20.00
		1	0	18.48	18.96	18.60	20.00
		1	38	18.50	18.97	18.61	20.00
		1	74	18.48	18.91	18.69	20.00
		36	0	18.54	18.92	18.58	20.00
	16QAM	36	18	18.44	18.97	18.64	20.00
		36	39	18.52	19.00	18.71	20.00
		75	0	18.48	18.99	18.61	20.00
		1	0	18.75	19.21	18.86	20.00
		1	50	18.49	18.99	18.62	20.00
		1	99	18.53	18.99	18.60	20.00
		50	0	18.86	19.12	18.79	20.00
		50	25	18.53	18.98	18.55	20.00
		50	50	18.46	18.94	18.60	20.00
		100	0	18.50	18.94	18.61	20.00
		1	0	18.53	18.99	18.62	20.00
		1	50	18.48	18.99	18.61	20.00
		1	99	18.51	18.94	18.58	20.00
		50	0	18.47	18.96	18.61	20.00
		50	25	18.49	18.98	18.61	20.00

		50	50	18.38	19.00	18.67	20.00
		100	0	18.45	18.97	18.68	20.00
	64QAM	1	0	18.53	18.96	18.60	20.00
		1	50	18.52	18.93	18.65	20.00
		1	99	18.52	18.95	18.63	20.00
		50	0	18.45	18.95	18.66	20.00
		50	25	18.47	18.96	18.61	20.00
		50	50	18.49	18.97	18.60	20.00
		100	0	18.55	19.00	18.70	20.00
		1	0	18.47	18.97	18.59	20.00
	256QAM	1	50	18.49	19.03	18.60	20.00
		1	99	18.47	18.94	18.66	20.00
		50	0	18.51	18.93	18.59	20.00
		50	25	18.50	19.00	18.65	20.00
		50	50	18.45	18.98	18.71	20.00
		100	0	18.50	18.96	18.58	20.00

LTE Band 4 ECI 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	24.52	24.78	24.58	25.70
		1	2	24.06	24.11	24.08	25.70
		1	5	24.60	24.66	24.61	25.70
		3	0	24.53	24.52	24.73	25.70
		3	2	24.65	24.63	24.58	25.70
		3	3	24.71	24.67	24.65	25.70
	16QAM	6	0	23.96	23.87	23.85	24.70
		1	0	23.71	23.62	23.68	24.70
		1	2	23.87	23.96	23.96	24.70
		1	5	23.87	23.96	23.88	24.70
		3	0	23.77	23.74	23.75	24.70
		3	2	23.85	23.87	23.79	24.70
	64QAM	3	3	23.52	23.62	23.66	24.70
		6	0	22.76	22.81	22.88	23.70
		1	0	22.85	22.77	22.71	23.70
		1	2	22.97	22.89	22.81	23.70
		1	5	23.01	23.06	23.10	23.70
		3	0	22.62	22.63	22.64	23.70
	256QAM	3	2	22.66	22.57	22.63	23.70
		3	3	23.09	23.06	23.15	23.70
		6	0	21.98	21.90	21.90	22.70
		1	0	20.10	20.03	20.06	20.70
		1	2	19.82	19.83	19.84	20.70
		1	5	19.83	19.92	19.87	20.70
3MHz	QPSK	3	0	19.88	19.83	19.78	20.70
		3	2	19.56	19.66	19.68	20.70
		3	3	19.78	19.81	19.87	20.70
		6	0	19.45	19.55	19.51	20.70
	16QAM	1	0	24.53	24.65	24.55	25.70
		1	7	24.20	24.10	24.14	25.70
		1	14	24.63	24.61	24.61	25.70
		8	0	23.67	23.76	23.67	24.70
		8	4	23.65	23.60	23.70	24.70
		8	7	23.70	23.63	23.54	24.70
		15	0	23.81	23.87	23.86	24.70
		1	0	23.68	23.62	23.68	24.70
		1	7	23.88	23.87	23.97	24.70
		1	14	23.94	24.03	24.10	24.70
		8	0	22.70	22.70	22.74	23.70
		8	4	22.89	22.96	23.00	23.70
	64QAM	8	7	22.64	22.64	22.67	23.70
		15	0	22.75	22.82	22.82	23.70
		1	0	22.82	22.79	22.80	23.70
		1	7	22.90	22.92	22.90	23.70
		1	14	22.96	23.03	22.97	23.70
		8	0	21.64	21.54	21.49	22.70

	256QAM	8	4	21.64	21.66	21.64	22.70
		8	7	21.92	22.00	22.10	22.70
		15	0	21.89	21.91	21.93	22.70
		1	0	19.93	19.98	20.00	20.70
		1	7	19.98	19.92	19.92	20.70
		1	14	20.03	20.00	19.98	20.70
		8	0	19.83	19.89	19.84	20.70
		8	4	19.64	19.64	19.57	20.70
		8	7	19.71	19.75	19.70	20.70
		15	0	19.50	19.60	19.68	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	24.63	24.64	24.59	25.70
		1	13	24.24	24.18	24.15	25.70
		1	24	24.61	24.59	24.63	25.70
		12	0	23.77	23.68	23.65	24.70
		12	6	23.56	23.50	23.54	24.70
		12	13	23.74	23.68	23.68	24.70
	16QAM	25	0	23.81	23.79	23.82	24.70
		1	0	23.80	23.71	23.75	24.70
		1	13	23.92	23.88	23.87	24.70
		1	24	23.97	24.02	24.06	24.70
		12	0	22.69	22.79	22.77	23.70
		12	6	22.81	22.90	22.81	23.70
	64QAM	12	13	22.79	22.74	22.67	23.70
		25	0	22.76	22.78	22.80	23.70
		1	0	22.72	22.82	22.73	23.70
		1	13	22.83	22.85	22.90	23.70
		1	24	22.90	22.95	22.86	23.70
		12	0	21.47	21.57	21.62	22.70
	256QAM	12	6	21.67	21.71	21.63	22.70
		12	13	21.87	21.93	21.88	22.70
		25	0	21.98	21.94	21.87	22.70
		1	0	19.94	19.93	19.84	20.70
		1	13	19.90	19.83	19.77	20.70
		1	24	20.06	20.02	19.94	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	24.49	24.68	24.53	25.70
		1	25	24.34	24.24	24.31	25.70
		1	49	24.67	24.63	24.65	25.70
		25	0	23.67	23.75	23.78	24.70
		25	13	23.64	23.59	23.58	24.70
		25	25	23.59	23.64	23.68	24.70
	16QAM	50	0	23.88	23.88	23.87	24.70
		1	0	23.62	23.69	23.66	24.70
		1	25	23.84	23.83	23.91	24.70
		1	49	23.93	23.93	23.94	24.70
		25	0	22.68	22.73	22.64	23.70
		25	13	22.85	22.80	22.79	23.70
	64QAM	25	25	22.72	22.69	22.72	23.70
		50	0	22.92	22.88	22.80	23.70
		1	0	22.91	22.84	22.94	23.70
		1	25	23.01	22.92	22.93	23.70
		1	49	23.08	23.00	22.96	23.70
		25	0	21.61	21.66	21.65	22.70
	256QAM	25	13	21.87	21.78	21.85	22.70
		25	25	21.77	21.85	21.80	22.70
		50	0	21.81	21.85	21.94	22.70
		1	0	19.92	19.88	19.80	20.70
		1	25	19.78	19.83	19.90	20.70
		1	49	20.04	19.98	19.92	20.70
		25	0	19.83	19.79	19.87	20.70
		25	13	19.70	19.62	19.68	20.70
		25	25	19.67	19.62	19.63	20.70
		50	0	19.58	19.58	19.60	20.70

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	24.53	24.61	24.59	25.70
		1	38	24.32	24.33	24.43	25.70
		1	74	24.55	24.57	24.61	25.70
		36	0	23.77	23.75	23.85	24.70
		36	18	23.71	23.67	23.64	24.70
		36	39	23.70	23.67	23.72	24.70
	16QAM	75	0	23.80	23.80	23.72	24.70
		1	0	23.76	23.69	23.79	24.70
		1	38	23.72	23.82	23.81	24.70
		1	74	23.94	23.87	23.88	24.70
		36	0	22.91	22.82	22.77	23.70
		36	18	22.69	22.71	22.79	23.70
	64QAM	36	39	22.71	22.73	22.71	23.70
		75	0	22.86	22.80	22.72	23.70
		1	0	22.72	22.74	22.68	23.70
		1	38	22.77	22.86	22.93	23.70
		1	74	22.88	22.92	22.85	23.70
		36	0	21.67	21.67	21.68	22.70
	256QAM	36	18	21.88	21.78	21.82	22.70
		36	39	21.84	21.80	21.77	22.70
		75	0	21.80	21.83	21.85	22.70
		1	0	19.85	19.87	19.93	20.70
		1	38	19.76	19.85	19.91	20.70
		1	74	20.03	19.99	19.89	20.70
20MHz	QPSK	36	0	19.86	19.83	19.73	20.70
		36	18	19.63	19.58	19.64	20.70
		36	39	19.71	19.63	19.62	20.70
		75	0	19.66	19.56	19.58	20.70
	16QAM	1	0	/	24.86	/	25.70
		1	50	/	24.35	/	25.70
		1	99	/	24.65	/	25.70
		50	0	/	23.81	/	24.70
		50	25	/	23.74	/	24.70
		50	50	/	23.76	/	24.70
	64QAM	100	0	/	23.74	/	24.70
		1	0	/	23.73	/	24.70
		1	50	/	23.83	/	24.70
		1	99	/	23.84	/	24.70
		50	0	/	22.76	/	23.70
		50	25	/	22.75	/	23.70
	256QAM	50	50	/	22.80	/	23.70
		100	0	/	22.75	/	23.70
		1	0	/	22.84	/	23.70
		1	50	/	22.89	/	23.70
		1	99	/	22.83	/	23.70
		50	0	/	21.73	/	22.70
1.4MHz	QPSK	50	25	/	21.77	/	22.70
		50	50	/	21.82	/	22.70
		100	0	/	21.80	/	22.70
		1	0	/	19.86	/	20.70
		1	50	/	19.80	/	20.70
		1	99	/	19.91	/	20.70
		50	0	/	19.74	/	20.70
		50	25	/	19.67	/	20.70
		50	50	/	19.66	/	20.70
		100	0	/	19.64	/	20.70

LTE Band 4 ECI 3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	19.54	19.55	19.59	20.70
		1	2	19.64	19.43	19.62	20.70
		1	5	19.65	19.51	19.60	20.70
		3	0	19.46	19.41	19.42	20.70

	16QAM	3	2	19.63	19.55	19.59	20.70
		3	3	19.49	19.50	19.41	20.70
		6	0	19.53	19.46	19.49	20.70
		1	0	19.42	19.39	19.47	20.70
		1	2	19.62	19.53	19.43	20.70
		1	5	19.43	19.59	19.50	20.70
		3	0	19.51	19.59	19.65	20.70
		3	2	19.46	19.42	19.56	20.70
		3	3	19.63	19.61	19.49	20.70
		6	0	19.56	19.64	19.60	20.70
	64QAM	1	0	19.52	19.46	19.62	20.70
		1	2	19.47	19.54	19.48	20.70
		1	5	19.54	19.55	19.40	20.70
		3	0	19.62	19.52	19.44	20.70
		3	2	19.45	19.56	19.53	20.70
		3	3	19.43	19.47	19.45	20.70
	256QAM	6	0	19.56	19.40	19.46	20.70
		1	0	19.45	19.52	19.60	20.70
		1	2	19.39	19.47	19.57	20.70
		1	5	19.63	19.42	19.39	20.70
		3	0	19.55	19.57	19.41	20.70
		3	2	19.65	19.62	19.46	20.70
3MHz	QPSK	3	3	19.41	19.40	19.59	20.70
		6	0	19.58	19.50	19.63	20.70
		1	0	19.45	19.57	19.42	20.70
		1	7	19.50	19.63	19.47	20.70
		1	14	19.50	19.64	19.56	20.70
		8	0	19.53	19.63	19.59	20.70
	16QAM	8	4	19.50	19.65	19.47	20.70
		8	7	19.60	19.65	19.54	20.70
		15	0	19.50	19.49	19.64	20.70
		1	0	19.47	19.64	19.50	20.70
		1	7	19.43	19.63	19.39	20.70
		1	14	19.64	19.40	19.41	20.70
	64QAM	8	0	19.42	19.58	19.59	20.70
		8	4	19.53	19.49	19.57	20.70
		8	7	19.53	19.48	19.42	20.70
		15	0	19.55	19.50	19.65	20.70
		1	0	19.49	19.48	19.42	20.70
		1	7	19.59	19.44	19.44	20.70
	256QAM	1	14	19.59	19.56	19.45	20.70
		8	0	19.45	19.41	19.50	20.70
		8	4	19.61	19.54	19.55	20.70
		8	7	19.45	19.46	19.64	20.70
		15	0	19.46	19.47	19.52	20.70
		1	0	19.60	19.54	19.60	20.70
5MHz	QPSK	1	7	19.48	19.57	19.46	20.70
		1	14	19.43	19.64	19.63	20.70
		8	0	19.55	19.41	19.61	20.70
		8	4	19.58	19.42	19.49	20.70
		8	7	19.41	19.40	19.53	20.70
		15	0	19.57	19.52	19.58	20.70
	16QAM	1	0	19.48	19.63	19.50	20.70
		1	13	19.46	19.42	19.55	20.70
		1	24	19.62	19.63	19.60	20.70
		12	0	19.49	19.40	19.40	20.70
		12	6	19.60	19.41	19.60	20.70
		12	13	19.53	19.45	19.44	20.70
	64QAM	25	0	19.51	19.54	19.58	20.70
		1	0	19.65	19.59	19.60	20.70
		1	13	19.45	19.49	19.64	20.70
		1	24	19.45	19.57	19.40	20.70
		12	0	19.40	19.58	19.41	20.70
		12	6	19.49	19.40	19.45	20.70
	256QAM	12	13	19.59	19.42	19.63	20.70
		25	0	19.53	19.46	19.48	20.70

	64QAM	1	0	19.56	19.54	19.48	20.70
		1	13	19.57	19.61	19.50	20.70
		1	24	19.64	19.59	19.44	20.70
		12	0	19.39	19.63	19.63	20.70
		12	6	19.53	19.42	19.54	20.70
		12	13	19.52	19.59	19.55	20.70
	256QAM	25	0	19.45	19.48	19.48	20.70
		1	0	19.63	19.40	19.57	20.70
		1	13	19.47	19.59	19.48	20.70
		1	24	19.51	19.45	19.46	20.70
		12	0	19.60	19.59	19.41	20.70
		12	6	19.50	19.41	19.65	20.70
		12	13	19.64	19.51	19.45	20.70
		25	0	19.48	19.47	19.62	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	19.59	19.57	19.63	20.70
		1	25	19.45	19.39	19.52	20.70
		1	49	19.45	19.64	19.41	20.70
		25	0	19.44	19.39	19.59	20.70
		25	13	19.62	19.62	19.47	20.70
		25	25	19.58	19.60	19.63	20.70
	16QAM	50	0	19.62	19.43	19.47	20.70
		1	0	19.52	19.45	19.65	20.70
		1	25	19.47	19.45	19.52	20.70
		1	49	19.43	19.45	19.63	20.70
		25	0	19.55	19.53	19.57	20.70
		25	13	19.51	19.64	19.42	20.70
	64QAM	25	25	19.50	19.51	19.40	20.70
		50	0	19.64	19.58	19.46	20.70
		1	0	19.51	19.41	19.43	20.70
		1	25	19.42	19.50	19.43	20.70
		1	49	19.61	19.64	19.55	20.70
		25	0	19.53	19.57	19.62	20.70
	256QAM	25	13	19.60	19.63	19.57	20.70
		25	25	19.48	19.50	19.64	20.70
		50	0	19.46	19.42	19.48	20.70
		1	0	19.47	19.45	19.45	20.70
		1	25	19.45	19.50	19.63	20.70
		1	49	19.60	19.54	19.45	20.70
		25	0	19.54	19.60	19.61	20.70
		25	13	19.52	19.41	19.59	20.70
		25	25	19.56	19.43	19.59	20.70
		50	0	19.45	19.53	19.55	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	19.47	19.49	19.49	20.70
		1	38	19.56	19.40	19.60	20.70
		1	74	19.63	19.49	19.44	20.70
		36	0	19.42	19.63	19.43	20.70
		36	18	19.50	19.46	19.49	20.70
		36	39	19.63	19.53	19.55	20.70
	16QAM	75	0	19.41	19.42	19.53	20.70
		1	0	19.62	19.45	19.42	20.70
		1	38	19.51	19.59	19.62	20.70
		1	74	19.48	19.49	19.55	20.70
		36	0	19.52	19.62	19.54	20.70
		36	18	19.44	19.48	19.45	20.70
	64QAM	36	39	19.58	19.41	19.64	20.70
		75	0	19.47	19.47	19.48	20.70
		1	0	19.43	19.55	19.56	20.70
		1	38	19.50	19.56	19.53	20.70
		1	74	19.48	19.47	19.57	20.70
		36	0	19.41	19.47	19.62	20.70
	256QAM	36	18	19.52	19.49	19.52	20.70
		36	39	19.41	19.44	19.43	20.70
		75	0	19.61	19.50	19.49	20.70
		1	0	19.48	19.64	19.50	20.70
		1	38	19.64	19.44	19.62	20.70
		1	74	19.59	19.48	19.44	20.70

		36	0	19.59	19.55	19.41	20.70
		36	18	19.57	19.42	19.56	20.70
		36	39	19.63	19.65	19.56	20.70
		75	0	19.58	19.50	19.59	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	QPSK	1	0	/	20175	/	20.70
		1	50	/	19.79	/	20.70
		1	99	/	19.56	/	20.70
		50	0	/	19.43	/	20.70
		50	25	/	19.72	/	20.70
		50	50	/	19.49	/	20.70
		100	0	/	19.63	/	20.70
	16QAM	1	0	/	19.40	/	20.70
		1	50	/	19.40	/	20.70
		1	99	/	19.46	/	20.70
		50	0	/	19.48	/	20.70
		50	25	/	19.62	/	20.70
		50	50	/	19.57	/	20.70
		100	0	/	19.64	/	20.70
	64QAM	1	0	/	19.46	/	20.70
		1	50	/	19.47	/	20.70
		1	99	/	19.56	/	20.70
		50	0	/	19.55	/	20.70
		50	25	/	19.60	/	20.70
		50	50	/	19.47	/	20.70
		100	0	/	19.43	/	20.70
	256QAM	1	0	/	19.60	/	20.70
		1	50	/	19.47	/	20.70
		1	99	/	19.47	/	20.70
		50	0	/	19.46	/	20.70
		50	25	/	19.62	/	20.70
		50	50	/	19.43	/	20.70
		100	0	/	19.42	/	20.70
	256QAM	1	0	/	19.44	/	20.70
		1	50	/	19.44	/	20.70
		1	99	/	19.44	/	20.70
		50	0	/	19.44	/	20.70
		50	25	/	19.44	/	20.70
		50	50	/	19.44	/	20.70
		100	0	/	19.44	/	20.70

LTE Band 7 ECI 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	QPSK	1	0	20775	21100	21425	25.70
		1	13	23.91	24.01	23.95	25.70
		1	24	23.85	23.93	23.86	25.70
		12	0	23.86	23.92	23.88	25.70
		12	6	22.93	23.01	22.94	24.70
		12	13	22.83	22.88	22.82	24.70
		25	0	22.85	22.94	22.89	24.70
	16QAM	1	0	21.28	21.35	21.27	24.70
		1	13	23.15	23.18	23.11	24.70
		1	24	22.92	22.99	22.90	24.70
		12	0	23.02	23.09	23.01	24.70
		12	6	21.99	22.03	21.98	23.70
		12	13	21.87	21.95	21.87	23.70
		25	0	21.76	21.83	21.78	23.70
	64QAM	1	0	19.36	19.39	19.34	23.70
		1	13	22.08	22.13	22.04	23.70
		1	24	22.08	22.13	22.05	23.70
		12	0	21.82	21.85	21.77	23.70
		12	6	20.94	20.96	20.90	22.70
		12	13	20.80	20.84	20.78	22.70
		25	0	20.99	21.06	20.98	22.70
	256QAM	1	0	18.33	18.43	18.35	22.70
		1	13	18.96	18.98	18.90	20.70
		1	24	19.00	19.04	18.98	20.70
		12	0	19.07	19.13	19.07	20.70
		12	6	18.95	18.98	18.89	20.70
		12	13	18.90	18.99	18.90	20.70
		25	0	19.02	19.05	18.97	20.70
	256QAM	1	0	16.28	16.34	16.26	20.70
		1	13	16.28	16.34	16.26	20.70
		1	24	16.28	16.34	16.26	20.70
		12	0	16.28	16.34	16.26	20.70
		12	6	16.28	16.34	16.26	20.70
		12	13	16.28	16.34	16.26	20.70
		25	0	16.28	16.34	16.26	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	

10MHz	QPSK	1	0	23.89	23.92	23.87	25.70
		1	25	23.76	23.86	23.76	25.70
		1	49	23.78	23.86	23.84	25.70
		25	0	22.90	22.92	22.87	24.70
		25	13	22.78	22.82	22.74	24.70
		25	25	22.75	22.88	22.82	24.70
	16QAM	50	0	21.24	21.25	21.19	24.70
		1	0	23.10	23.12	23.01	24.70
		1	25	22.86	22.92	22.83	24.70
		1	49	22.94	22.99	22.94	24.70
		25	0	21.90	21.99	21.90	23.70
		25	13	21.81	21.92	21.81	23.70
	64QAM	25	25	21.77	21.75	21.72	23.70
		50	0	19.32	19.34	19.31	23.70
		1	0	22.03	22.09	21.97	23.70
		1	25	22.04	22.08	22.02	23.70
		1	49	21.74	21.75	21.76	23.70
		25	0	20.90	20.93	20.83	22.70
15MHz	QPSK	25	13	20.76	20.74	20.71	22.70
		25	25	20.93	21.00	20.94	22.70
		50	0	18.25	18.35	18.29	22.70
	16QAM	1	0	18.93	18.89	18.80	20.70
		1	25	18.94	18.94	18.94	20.70
		1	49	19.00	19.07	19.02	20.70
	64QAM	25	0	18.91	18.91	18.83	20.70
		25	13	18.84	18.95	18.88	20.70
		25	25	18.93	18.97	18.91	20.70
		50	0	16.23	16.27	16.23	20.70
	256QAM	1	0	23.85	23.98	23.92	25.70
		1	38	23.77	23.91	23.81	25.70
		1	74	23.79	23.83	23.78	25.70
		36	0	22.86	22.91	22.91	24.70
		36	18	22.81	22.84	22.79	24.70
		36	39	22.78	22.91	22.87	24.70
20MHz	QPSK	75	0	21.25	21.30	21.20	24.70
		1	0	23.06	23.15	23.04	24.70
		1	38	22.83	22.89	22.84	24.70
		1	74	22.93	23.06	22.97	24.70
		36	0	21.93	21.96	21.90	23.70
		36	18	21.79	21.87	21.80	23.70
	16QAM	36	39	21.72	21.74	21.78	23.70
		75	0	19.30	19.35	19.26	23.70
		1	0	22.06	22.07	22.00	23.70
		1	38	21.99	22.05	21.98	23.70
		1	74	21.80	21.79	21.73	23.70
		36	0	20.91	20.90	20.87	22.70
	64QAM	36	18	20.75	20.79	20.74	22.70
		36	39	20.91	20.97	20.92	22.70
		75	0	18.25	18.36	18.29	22.70
	256QAM	1	0	18.93	18.90	18.83	20.70
		1	38	18.91	18.97	18.91	20.70
		1	74	19.02	19.03	19.01	20.70
	QPSK	36	0	18.92	18.94	18.81	20.70
		36	18	18.85	18.96	18.87	20.70
		36	39	18.99	18.95	18.94	20.70
		75	0	16.22	16.26	16.21	20.70
	16QAM	1	0	24.16	24.27	24.06	25.70
		1	50	23.76	23.85	23.78	25.70
		1	99	23.79	23.86	23.78	25.70
		50	0	23.31	23.36	23.25	24.70
		50	25	22.78	22.85	22.72	24.70
		50	50	22.76	22.88	22.85	24.70
	QPSK	100	0	21.21	21.30	21.23	24.70
		1	0	23.09	23.12	23.04	24.70
		1	50	22.83	22.90	22.85	24.70
		1	99	22.93	23.07	22.94	24.70
		1	0	23.09	23.12	23.04	24.70
		1	50	22.83	22.90	22.85	24.70

		50	0	21.94	21.95	21.90	23.70
		50	25	21.79	21.88	21.82	23.70
		50	50	21.77	21.79	21.71	23.70
		100	0	19.32	19.36	19.27	23.70
	64QAM	1	0	22.03	22.04	21.97	23.70
		1	50	22.03	22.10	21.96	23.70
		1	99	21.73	21.77	21.74	23.70
		50	0	20.86	20.89	20.86	22.70
		50	25	20.70	20.82	20.78	22.70
		50	50	20.95	21.01	20.95	22.70
		100	0	18.30	18.34	18.33	22.70
		1	0	18.89	18.94	18.87	20.70
	256QAM	1	50	18.98	18.96	18.89	20.70
		1	99	19.00	19.06	19.03	20.70
		50	0	18.85	18.96	18.87	20.70
		50	25	18.85	18.90	18.83	20.70
		50	50	18.96	19.02	18.95	20.70
		100	0	16.19	16.27	16.23	20.70

LTE Band 7 ECI 3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	18.05	18.15	18.13	19.70
		1	13	17.96	18.09	18.03	19.70
		1	24	18.03	18.03	18.03	19.70
		12	0	17.99	18.11	18.05	19.70
		12	6	17.88	17.99	17.92	19.70
		12	13	17.96	18.03	18.02	19.70
		25	0	16.11	16.19	16.08	19.70
	16QAM	1	0	18.11	18.12	18.02	19.70
		1	13	18.05	18.10	18.03	19.70
		1	24	18.05	18.11	18.12	19.70
		12	0	18.01	18.12	18.09	19.70
		12	6	17.93	18.09	18.01	19.70
		12	13	18.00	18.00	18.02	19.70
		25	0	16.04	16.16	16.08	19.70
	64QAM	1	0	17.82	17.98	17.90	19.70
		1	13	17.95	18.02	18.00	19.70
		1	24	18.03	18.07	17.95	19.70
		12	0	18.01	18.10	18.09	19.70
		12	6	17.93	18.07	17.97	19.70
		12	13	17.98	18.01	18.01	19.70
		25	0	16.04	16.16	16.07	19.70
	256QAM	1	0	17.84	17.91	17.91	19.70
		1	13	17.90	17.99	17.96	19.70
		1	24	18.03	18.09	18.00	19.70
		12	0	18.02	18.00	17.96	19.70
		12	6	17.94	18.10	17.99	19.70
		12	13	17.86	17.94	17.85	19.70
		25	0	15.96	16.07	16.01	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	18.00	18.12	18.08	19.70
		1	25	17.90	18.05	18.00	19.70
		1	49	17.95	17.96	17.98	19.70
		25	0	17.94	18.08	18.01	19.70
		25	13	17.87	17.95	17.90	19.70
		25	25	17.93	17.96	17.95	19.70
		50	0	16.03	16.16	16.05	19.70
	16QAM	1	0	18.08	18.08	17.95	19.70
		1	25	18.04	18.03	17.97	19.70
		1	49	18.03	18.05	18.11	19.70
		25	0	17.95	18.11	18.07	19.70
		25	13	17.86	18.08	17.95	19.70
		25	25	17.98	17.92	17.97	19.70
		50	0	15.97	16.12	16.04	19.70
	64QAM	1	0	17.81	17.91	17.87	19.70
		1	25	17.93	17.95	17.97	19.70

		1	49	18.00	18.06	17.91	19.70
		25	0	17.98	18.07	18.07	19.70
		25	13	17.88	17.99	17.91	19.70
		25	25	17.95	17.98	17.93	19.70
		50	0	16.04	16.15	16.01	19.70
	256QAM	1	0	17.82	17.83	17.87	19.70
		1	25	17.89	17.95	17.94	19.70
		1	49	17.98	18.05	17.95	19.70
		25	0	17.99	17.99	17.94	19.70
		25	13	17.90	18.06	17.98	19.70
		25	25	17.79	17.91	17.80	19.70
		50	0	15.90	16.02	15.98	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	17.98	18.10	18.07	19.70
		1	38	17.90	18.02	18.00	19.70
		1	74	18.00	17.98	17.96	19.70
		36	0	17.95	18.05	17.98	19.70
		36	18	17.87	17.95	17.86	19.70
		36	39	17.95	18.02	17.95	19.70
		75	0	16.07	16.13	16.01	19.70
	16QAM	1	0	18.00	18.05	17.98	19.70
		1	38	18.04	18.03	17.95	19.70
		1	74	18.01	18.08	18.07	19.70
		36	0	17.98	18.08	18.03	19.70
		36	18	17.87	18.08	17.95	19.70
		36	39	17.97	17.92	17.94	19.70
		75	0	16.00	16.12	16.07	19.70
	64QAM	1	0	17.82	17.93	17.89	19.70
		1	38	17.93	17.96	17.95	19.70
		1	74	18.02	18.05	17.94	19.70
		36	0	17.96	18.03	18.08	19.70
		36	18	17.88	18.03	17.96	19.70
		36	39	17.91	17.94	18.01	19.70
		75	0	15.97	16.12	16.05	19.70
	256QAM	1	0	17.80	17.87	17.88	19.70
		1	38	17.88	17.94	17.91	19.70
		1	74	17.99	18.04	17.99	19.70
		36	0	18.00	17.99	17.91	19.70
		36	18	17.88	18.02	17.95	19.70
		36	39	17.81	17.88	17.85	19.70
		75	0	15.91	16.02	15.97	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	18.01	18.23	18.06	19.70
		1	50	17.91	18.05	17.96	19.70
		1	99	17.99	18.03	18.01	19.70
		50	0	18.01	18.15	18.03	19.70
		50	25	17.86	17.98	17.90	19.70
		50	50	17.90	17.96	17.94	19.70
		100	0	16.05	16.10	16.06	19.70
	16QAM	1	0	18.06	18.07	17.95	19.70
		1	50	18.02	18.07	17.97	19.70
		1	99	18.02	18.05	18.07	19.70
		50	0	17.96	18.09	18.05	19.70
		50	25	17.92	18.02	17.95	19.70
		50	50	17.99	17.96	17.97	19.70
		100	0	15.98	16.14	16.04	19.70
	64QAM	1	0	17.77	17.97	17.82	19.70
		1	50	17.91	17.96	17.99	19.70
		1	99	17.96	18.01	17.89	19.70
		50	0	17.94	18.03	18.06	19.70
		50	25	17.88	18.05	17.91	19.70
		50	50	17.91	17.94	18.00	19.70
		100	0	15.98	16.13	16.05	19.70
	256QAM	1	0	17.81	17.84	17.86	19.70
		1	50	17.88	17.95	17.95	19.70
		1	99	17.99	18.05	17.98	19.70
		50	0	17.94	17.94	17.95	19.70
		50	25	17.93	18.07	17.94	19.70

		50	50	17.79	17.91	17.81	19.70
		100	0	15.91	16.03	16.00	19.70

LTE Band 66 ECI 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	24.11	24.41	24.10	25.70
		1	2	24.23	24.33	24.25	25.70
		1	5	24.33	24.39	24.24	25.70
		3	0	24.30	24.23	24.20	25.70
		3	1	23.90	24.23	24.16	25.70
		3	3	24.12	24.22	24.06	25.70
	16QAM	6	0	23.62	23.80	23.43	24.70
		1	0	23.82	23.75	23.28	24.70
		1	2	23.87	23.83	23.60	24.70
		1	5	24.11	23.57	23.41	24.70
		3	0	23.62	23.44	23.34	24.70
		3	1	23.83	23.85	23.64	24.70
	64QAM	3	3	23.77	23.59	23.24	24.70
		6	0	22.64	22.62	22.75	23.70
		1	0	22.17	22.71	22.58	23.70
		1	2	22.68	22.72	22.81	23.70
		1	5	22.88	22.90	22.92	23.70
		3	0	22.78	22.54	22.58	23.70
3MHz	QPSK	3	1	22.67	22.89	22.66	23.70
		3	3	22.93	22.87	22.84	23.70
		6	0	21.94	21.79	21.51	22.70
	16QAM	1	0	19.85	19.65	19.39	20.70
		1	2	19.77	19.71	19.59	20.70
		1	5	19.90	19.82	19.60	20.70
	64QAM	3	0	19.98	19.41	19.37	20.70
		3	1	19.47	19.61	19.64	20.70
		3	3	19.89	19.64	19.80	20.70
		6	0	19.58	19.68	19.72	20.70
	256QAM	1	0	19.85	19.65	19.39	20.70
		1	2	19.77	19.71	19.59	20.70
		1	5	19.90	19.82	19.60	20.70
		3	0	19.98	19.41	19.37	20.70
		3	1	19.47	19.61	19.64	20.70
		3	3	19.89	19.64	19.80	20.70
5MHz	QPSK	6	0	19.58	19.68	19.72	20.70
		1	0	23.97	24.30	23.94	25.70
		1	7	23.70	23.81	23.79	25.70
		1	14	23.71	23.90	24.26	25.70
		8	0	23.65	23.62	23.50	24.70
		8	4	23.47	23.74	23.60	24.70
	16QAM	8	7	23.67	23.71	23.57	24.70
		15	0	23.72	23.88	23.53	24.70
		1	0	23.82	23.69	23.30	24.70
		1	7	23.85	23.82	23.57	24.70
		1	14	24.07	23.50	23.42	24.70
		8	0	22.69	22.47	22.39	23.70
	64QAM	8	4	22.77	22.79	22.74	23.70
		8	7	22.78	22.56	22.30	23.70
		15	0	22.66	22.57	22.76	23.70
		1	0	22.27	22.70	22.54	23.70
		1	7	22.66	22.78	22.78	23.70
		1	14	22.87	22.84	22.86	23.70
	256QAM	8	0	21.68	21.57	21.66	22.70
		8	4	21.61	21.80	21.70	22.70
		8	7	21.95	21.84	21.83	22.70
		15	0	21.91	21.73	21.56	22.70
		1	0	19.92	19.73	19.47	20.70
		1	7	19.73	19.81	19.65	20.70
5MHz	QPSK	1	14	19.87	19.77	19.61	20.70
		8	0	19.91	19.42	19.40	20.70
		8	4	19.50	19.67	19.74	20.70
		8	7	19.94	19.55	19.83	20.70
		15	0	19.53	19.74	19.76	20.70
		1	0	24.15	24.27	24.23	25.70
	16QAM	1	13	24.03	24.07	23.97	25.70
		1	0	24.15	24.27	24.23	25.70
		1	7	24.03	24.07	23.97	25.70
		1	14	24.03	24.07	23.97	25.70
		8	0	24.15	24.27	24.23	25.70
		8	4	24.03	24.07	23.97	25.70
	64QAM	8	7	24.15	24.27	24.23	25.70
		15	0	24.03	24.07	23.97	25.70
		1	0	24.15	24.27	24.23	25.70
		1	7	24.03	24.07	23.97	25.70
		1	14	24.03	24.07	23.97	25.70
		8	0	24.15	24.27	24.23	25.70
	256QAM	8	4	24.03	24.07	23.97	25.70
		8	7	24.15	24.27	24.23	25.70
		15	0	24.03	24.07	23.97	25.70
		1	0	24.15	24.27	24.23	25.70
		1	7	24.03	24.07	23.97	25.70
		1	14	24.03	24.07	23.97	25.70

		1	24	24.01	23.96	24.20	25.70
		12	0	23.71	23.54	23.55	24.70
		12	6	23.44	23.69	23.63	24.70
		12	13	23.73	23.75	23.53	24.70
		25	0	23.69	23.94	23.59	24.70
	16QAM	1	0	23.88	23.67	23.26	24.70
		1	13	23.75	23.92	23.50	24.70
		1	24	23.99	23.49	23.46	24.70
		12	0	22.67	22.53	22.36	23.70
		12	6	22.74	22.74	22.72	23.70
	64QAM	12	13	22.84	22.66	22.35	23.70
		25	0	22.65	22.62	22.66	23.70
		1	0	22.36	22.75	22.62	23.70
		1	13	22.64	22.81	22.78	23.70
		1	24	22.79	22.93	22.77	23.70
	256QAM	12	0	21.63	21.47	21.73	22.70
		12	6	21.53	21.83	21.73	22.70
		12	13	21.99	21.91	21.75	22.70
		25	0	21.87	21.63	21.58	22.70
		1	0	19.88	19.77	19.57	20.70
10MHz	QPSK	1	13	19.73	19.78	19.61	20.70
		1	24	19.81	19.83	19.59	20.70
		12	0	19.82	19.49	19.44	20.70
		12	6	19.51	19.68	19.67	20.70
		12	13	19.97	19.55	19.77	20.70
	16QAM	25	0	19.63	19.80	19.72	20.70
		1	0	24.05	24.24	24.22	25.70
		1	25	24.03	23.94	24.01	25.70
		1	49	23.97	24.07	24.15	25.70
		25	0	23.78	23.63	23.55	24.70
	64QAM	25	13	23.51	23.64	23.73	24.70
		25	25	23.77	23.84	23.58	24.70
		50	0	23.67	23.85	23.59	24.70
		1	0	23.93	23.60	23.35	24.70
		1	25	23.82	24.01	23.44	24.70
	256QAM	1	49	24.01	23.50	23.40	24.70
		25	0	22.63	22.56	22.45	23.70
		25	13	22.71	22.65	22.66	23.70
		25	25	22.89	22.58	22.42	23.70
		50	0	22.69	22.60	22.69	23.70
15MHz	QPSK	1	0	22.40	22.68	22.56	23.70
		1	25	22.70	22.75	22.82	23.70
		1	49	22.75	22.92	22.67	23.70
		25	0	21.60	21.53	21.81	22.70
		25	13	21.61	21.77	21.80	22.70
	16QAM	25	25	22.01	21.82	21.71	22.70
		50	0	21.78	21.65	21.68	22.70
		1	0	19.84	19.71	19.62	20.70
		1	25	19.77	19.87	19.70	20.70
		1	49	19.82	19.83	19.66	20.70
	256QAM	25	0	19.79	19.56	19.52	20.70
		25	13	19.60	19.72	19.69	20.70
		25	25	19.94	19.58	19.67	20.70
		50	0	19.72	19.74	19.64	20.70
		1	0	24.09	24.19	24.14	25.70
15MHz	QPSK	1	38	24.01	24.00	24.03	25.70
		1	74	24.01	24.09	24.20	25.70
		36	0	23.71	23.68	23.51	24.70
		36	18	23.61	23.65	23.64	24.70
		36	39	23.78	23.81	23.56	24.70
	16QAM	75	0	23.62	23.78	23.69	24.70
		1	0	23.83	23.55	23.44	24.70
		1	38	23.82	23.93	23.43	24.70
		1	74	23.99	23.57	23.35	24.70
		36	0	22.61	22.53	22.52	23.70
		36	18	22.67	22.69	22.64	23.70

		36	39	22.82	22.64	22.48	23.70
		75	0	22.77	22.53	22.60	23.70
	64QAM	1	0	22.43	22.65	22.47	23.70
		1	38	22.62	22.66	22.74	23.70
		1	74	22.84	22.88	22.71	23.70
		36	0	21.60	21.63	21.73	22.70
		36	18	21.71	21.79	21.73	22.70
		36	39	21.91	21.81	21.70	22.70
		75	0	21.68	21.72	21.74	22.70
	256QAM	1	0	19.82	19.73	19.71	20.70
		1	38	19.77	19.89	19.76	20.70
		1	74	19.86	19.85	19.69	20.70
		36	0	19.82	19.60	19.62	20.70
		36	18	19.63	19.71	19.69	20.70
		36	39	19.87	19.67	19.62	20.70
		75	0	19.78	19.69	19.65	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	24.19	24.46	24.19	25.70
		1	50	23.93	24.07	24.16	25.70
		1	99	23.95	24.10	24.22	25.70
		50	0	23.76	23.81	23.71	24.70
		50	25	23.64	23.68	23.58	24.70
		50	50	23.74	23.36	23.57	24.70
		100	0	23.72	23.72	23.60	24.70
	16QAM	1	0	23.73	23.54	23.42	24.70
		1	50	23.80	23.91	23.53	24.70
		1	99	23.90	23.57	23.41	24.70
		50	0	22.66	22.51	22.43	23.70
		50	25	22.70	22.71	22.69	23.70
		50	50	22.79	22.55	22.51	23.70
		100	0	22.73	22.53	22.62	23.70
	64QAM	1	0	22.44	22.74	22.49	23.70
		1	50	22.72	22.76	22.65	23.70
		1	99	22.86	22.85	22.76	23.70
		50	0	21.69	21.71	21.68	22.70
		50	25	21.79	21.72	21.71	22.70
		50	50	21.81	21.74	21.67	22.70
		100	0	21.77	21.73	21.67	22.70
	256QAM	1	0	19.78	19.77	19.68	20.70
		1	50	19.75	19.79	19.79	20.70
		1	99	19.90	19.77	19.75	20.70
		50	0	19.73	19.70	19.67	20.70
		50	25	19.54	19.76	19.71	20.70
		50	50	19.79	19.71	19.67	20.70
		100	0	19.79	19.73	19.66	20.70

LTE Band 66 ECI 3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	19.81	19.89	19.75	20.70
		1	2	19.77	19.81	19.81	20.70
		1	5	19.79	19.80	19.76	20.70
		3	0	19.81	19.79	19.74	20.70
		3	1	19.80	19.78	19.74	20.70
		3	3	19.75	19.75	19.75	20.70
		6	0	19.78	19.78	19.80	20.70
	16QAM	1	0	19.82	19.77	19.78	20.70
		1	2	19.78	19.77	19.76	20.70
		1	5	19.82	19.75	19.79	20.70
		3	0	19.74	19.80	19.75	20.70
		3	1	19.79	19.75	19.80	20.70
		3	3	19.79	19.79	19.75	20.70
		6	0	19.81	19.78	19.81	20.70
	64QAM	1	0	19.77	19.75	19.80	20.70
		1	2	19.76	19.81	19.77	20.70
		1	5	19.74	19.77	19.82	20.70
		3	0	19.79	19.78	19.80	20.70

	256QAM	3	1	19.79	19.82	19.78	20.70
		3	3	19.75	19.78	19.81	20.70
		6	0	19.75	19.82	19.78	20.70
		1	0	19.85	19.65	19.39	20.70
		1	2	19.77	19.71	19.59	20.70
		1	5	19.90	19.82	19.60	20.70
		3	0	19.98	19.41	19.37	20.70
		3	1	19.47	19.61	19.64	20.70
		3	3	19.89	19.64	19.80	20.70
		6	0	19.58	19.68	19.72	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	19.71	19.80	19.63	20.70
		1	7	19.65	19.69	19.67	20.70
		1	14	19.71	19.65	19.61	20.70
		8	0	19.73	19.65	19.63	20.70
		8	4	19.70	19.67	19.62	20.70
		8	7	19.67	19.61	19.62	20.70
	16QAM	15	0	19.69	19.68	19.72	20.70
		1	0	19.73	19.70	19.70	20.70
		1	7	19.71	19.65	19.69	20.70
		1	14	19.74	19.62	19.65	20.70
		8	0	19.66	19.67	19.60	20.70
		8	4	19.71	19.65	19.68	20.70
	64QAM	8	7	19.69	19.70	19.63	20.70
		15	0	19.67	19.66	19.67	20.70
		1	0	19.69	19.60	19.67	20.70
		1	7	19.65	19.74	19.67	20.70
		1	14	19.60	19.62	19.67	20.70
		8	0	19.70	19.70	19.66	20.70
	256QAM	8	4	19.70	19.70	19.69	20.70
		8	7	19.64	19.70	19.67	20.70
		15	0	19.61	19.67	19.65	20.70
		1	0	19.75	19.52	19.31	20.70
		1	7	19.63	19.64	19.48	20.70
		1	14	19.77	19.68	19.49	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	19.67	19.78	19.62	20.70
		1	13	19.63	19.72	19.68	20.70
		1	24	19.65	19.71	19.64	20.70
		12	0	19.69	19.71	19.66	20.70
		12	6	19.72	19.67	19.59	20.70
		12	13	19.63	19.67	19.60	20.70
	16QAM	25	0	19.70	19.66	19.70	20.70
		1	0	19.70	19.70	19.65	20.70
		1	13	19.69	19.65	19.66	20.70
		1	24	19.73	19.67	19.67	20.70
		12	0	19.66	19.69	19.65	20.70
		12	6	19.71	19.67	19.67	20.70
	64QAM	12	13	19.65	19.70	19.68	20.70
		25	0	19.71	19.67	19.67	20.70
		1	0	19.68	19.64	19.69	20.70
		1	13	19.68	19.72	19.69	20.70
		1	24	19.65	19.62	19.68	20.70
		12	0	19.71	19.66	19.70	20.70
	256QAM	12	6	19.69	19.73	19.64	20.70
		12	13	19.67	19.66	19.72	20.70
		25	0	19.65	19.73	19.67	20.70
		1	0	19.70	19.58	19.25	20.70
		1	13	19.68	19.62	19.45	20.70
		1	24	19.75	19.70	19.52	20.70
		12	0	19.83	19.27	19.26	20.70
		12	6	19.33	19.52	19.50	20.70
		12	13	19.81	19.53	19.68	20.70
		25	0	19.44	19.61	19.59	20.70

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	19.74	19.82	19.61	20.70
		1	25	19.70	19.70	19.71	20.70
		1	49	19.67	19.66	19.66	20.70
		25	0	19.67	19.69	19.62	20.70
		25	13	19.72	19.68	19.67	20.70
		25	25	19.65	19.62	19.63	20.70
	16QAM	50	0	19.63	19.70	19.68	20.70
		1	0	19.70	19.69	19.64	20.70
		1	25	19.64	19.65	19.65	20.70
		1	49	19.69	19.64	19.66	20.70
		25	0	19.67	19.70	19.66	20.70
		25	13	19.65	19.61	19.65	20.70
	64QAM	25	25	19.65	19.66	19.63	20.70
		50	0	19.71	19.67	19.74	20.70
		1	0	19.62	19.66	19.72	20.70
		1	25	19.66	19.72	19.68	20.70
		1	49	19.65	19.64	19.69	20.70
		25	0	19.72	19.68	19.70	20.70
	256QAM	25	13	19.69	19.72	19.66	20.70
		25	25	19.64	19.68	19.71	20.70
		50	0	19.66	19.70	19.66	20.70
		1	0	19.74	19.55	19.26	20.70
		1	25	19.69	19.61	19.44	20.70
		1	49	19.81	19.72	19.46	20.70
15MHz	QPSK	25	0	19.85	19.31	19.25	20.70
		25	13	19.32	19.52	19.57	20.70
		25	25	19.80	19.53	19.66	20.70
		50	0	19.50	19.56	19.61	20.70
	16QAM	1	0	19.66	19.79	19.67	20.70
		1	38	19.70	19.68	19.72	20.70
		1	74	19.71	19.72	19.66	20.70
		36	0	19.73	19.68	19.65	20.70
		36	18	19.65	19.67	19.64	20.70
		36	39	19.61	19.63	19.66	20.70
	64QAM	75	0	19.69	19.71	19.72	20.70
		1	0	19.74	19.67	19.66	20.70
		1	38	19.68	19.62	19.64	20.70
		1	74	19.68	19.63	19.66	20.70
		36	0	19.64	19.65	19.67	20.70
		36	18	19.68	19.65	19.70	20.70
	256QAM	36	39	19.70	19.67	19.64	20.70
		75	0	19.71	19.69	19.69	20.70
		1	0	19.69	19.66	19.68	20.70
		1	38	19.65	19.68	19.63	20.70
		1	74	19.62	19.68	19.70	20.70
		36	0	19.65	19.70	19.68	20.70
20MHz	QPSK	36	18	19.67	19.71	19.63	20.70
		36	39	19.65	19.68	19.66	20.70
		75	0	19.66	19.68	19.65	20.70
		1	0	19.73	19.56	19.26	20.70
		1	38	19.68	19.61	19.44	20.70
		1	74	19.75	19.68	19.49	20.70
	16QAM	36	0	19.90	19.30	19.29	20.70
		36	18	19.37	19.48	19.56	20.70
		36	39	19.78	19.56	19.68	20.70
		75	0	19.43	19.61	19.58	20.70
	QPSK	1	0	19.73	19.95	19.73	20.70
		1	50	19.68	19.71	19.70	20.70
		1	99	19.69	19.71	19.69	20.70
		50	0	19.75	19.85	19.76	20.70
		50	25	19.70	19.69	19.63	20.70
		50	50	19.66	19.62	19.66	20.70
	16QAM	100	0	19.65	19.72	19.68	20.70
		1	0	19.71	19.64	19.66	20.70

		1	50	19.69	19.63	19.68	20.70
		1	99	19.72	19.63	19.69	20.70
		50	0	19.67	19.73	19.63	20.70
		50	25	19.66	19.61	19.67	20.70
		50	50	19.65	19.69	19.67	20.70
		100	0	19.69	19.67	19.70	20.70
	64QAM	1	0	19.66	19.60	19.67	20.70
		1	50	19.64	19.68	19.67	20.70
		1	99	19.60	19.64	19.70	20.70
		50	0	19.69	19.65	19.65	20.70
		50	25	19.66	19.74	19.71	20.70
		50	50	19.62	19.65	19.71	20.70
		100	0	19.68	19.67	19.67	20.70
	256QAM	1	0	19.71	19.54	19.28	20.70
		1	50	19.65	19.57	19.49	20.70
		1	99	19.76	19.71	19.53	20.70
		50	0	19.83	19.33	19.23	20.70
		50	25	19.37	19.51	19.52	20.70
		50	50	19.77	19.50	19.69	20.70
		100	0	19.44	19.57	19.65	20.70

LTE Band 38 ECI 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	23.78	24.02	23.87	25.70
		1	13	23.90	23.99	23.90	25.70
		1	24	23.90	23.98	23.92	25.70
		12	0	23.74	23.69	23.61	24.70
		12	6	23.44	23.53	23.54	24.70
		12	13	23.53	23.58	23.49	24.70
	16QAM	25	0	23.43	23.37	23.42	24.70
		1	0	24.01	23.94	23.90	24.70
		1	13	23.75	23.83	23.90	24.70
		1	24	23.92	23.92	23.82	24.70
		12	0	22.59	22.69	22.74	23.70
		12	6	22.52	22.52	22.52	23.70
	64QAM	12	13	22.80	22.81	22.85	23.70
		25	0	22.79	22.74	22.72	23.70
		1	0	22.62	22.64	22.72	23.70
		1	13	22.75	22.77	22.82	23.70
		1	24	22.68	22.71	22.68	23.70
		12	0	21.69	21.73	21.81	22.70
	256QAM	12	6	21.61	21.67	21.61	22.70
		12	13	21.68	21.58	21.59	22.70
		25	0	21.77	21.68	21.73	22.70
		1	0	19.82	19.86	19.86	20.70
		1	13	19.71	19.70	19.70	20.70
		1	24	19.86	19.86	19.79	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37800	38000	38200	
10MHz	QPSK	1	0	23.84	24.00	23.95	25.70
		1	25	23.89	23.85	23.85	25.70
		1	49	23.97	23.82	23.82	25.70
		25	0	23.57	23.64	23.59	24.70
		25	13	23.51	23.49	23.52	24.70
		25	25	23.53	23.63	23.65	24.70
	16QAM	50	0	23.42	23.38	23.45	24.70
		1	0	23.82	23.85	23.75	24.70
		1	25	23.76	23.76	23.74	24.70
		1	49	23.75	23.83	23.92	24.70
		25	0	22.83	22.78	22.84	23.70
		25	13	22.62	22.55	22.60	23.70
		25	25	22.83	22.78	22.68	23.70
		50	0	22.78	22.70	22.72	23.70

	64QAM	1	0	22.68	22.65	22.61	23.70
		1	25	22.70	22.73	22.68	23.70
		1	49	22.77	22.72	22.80	23.70
		25	0	21.75	21.83	21.88	22.70
		25	13	21.55	21.63	21.68	22.70
		25	25	21.76	21.67	21.62	22.70
		50	0	21.79	21.75	21.72	22.70
	256QAM	1	0	19.77	19.85	19.79	20.70
		1	25	19.71	19.78	19.74	20.70
		1	49	19.82	19.92	19.82	20.70
		25	0	19.65	19.69	19.78	20.70
		25	13	19.56	19.58	19.54	20.70
		25	25	19.59	19.67	19.64	20.70
		50	0	19.59	19.49	19.59	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	23.75	24.01	23.83	25.70
		1	38	23.91	24.00	23.97	25.70
		1	74	23.94	23.98	23.91	25.70
		36	0	23.60	23.62	23.60	24.70
		36	18	23.50	23.55	23.61	24.70
		36	39	23.70	23.65	23.67	24.70
		75	0	23.44	23.43	23.35	24.70
	16QAM	1	0	23.87	23.85	23.95	24.70
		1	38	23.79	23.72	23.81	24.70
		1	74	23.73	23.78	23.72	24.70
		36	0	22.60	22.70	22.77	23.70
		36	18	22.55	22.64	22.63	23.70
		36	39	22.69	22.72	22.76	23.70
		75	0	22.69	22.74	22.67	23.70
	64QAM	1	0	22.65	22.72	22.82	23.70
		1	38	22.73	22.82	22.72	23.70
		1	74	22.74	22.77	22.84	23.70
		36	0	21.81	21.73	21.65	22.70
		36	18	21.63	21.69	21.61	22.70
		36	39	21.55	21.62	21.64	22.70
		75	0	21.70	21.70	21.76	22.70
	256QAM	1	0	19.85	19.78	19.68	20.70
		1	38	19.80	19.74	19.83	20.70
		1	74	19.90	19.82	19.87	20.70
		36	0	19.59	19.67	19.63	20.70
		36	18	19.62	19.65	19.59	20.70
		36	39	19.57	19.60	19.53	20.70
		75	0	19.55	19.59	19.59	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	38000	/	
20MHz	QPSK	1	0	/	24.10	/	25.70
		1	50	/	23.90	/	25.70
		1	99	/	23.94	/	25.70
		50	0	/	23.57	/	24.70
		50	25	/	23.56	/	24.70
		50	50	/	23.55	/	24.70
		100	0	/	23.35	/	24.70
	16QAM	1	0	/	23.79	/	24.70
		1	50	/	23.75	/	24.70
		1	99	/	23.74	/	24.70
		50	0	/	22.71	/	23.70
		50	25	/	22.72	/	23.70
		50	50	/	22.67	/	23.70
		100	0	/	22.72	/	23.70
	64QAM	1	0	/	22.79	/	23.70
		1	50	/	22.75	/	23.70
		1	99	/	22.71	/	23.70
		50	0	/	21.72	/	22.70
		50	25	/	21.73	/	22.70
		50	50	/	21.68	/	22.70
		100	0	/	21.68	/	22.70
	256QAM	1	0	/	19.83	/	20.70
		1	50	/	19.79	/	20.70
		1	99	/	19.74	/	20.70

		50	0	/	19.75	/	20.70
		50	25	/	19.73	/	20.70
		50	50	/	19.62	/	20.70
		100	0	/	19.68	/	20.70

LTE Band 38 ECI 3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 37775	Channel 38000	Channel 38225	Tune up
5MHz	QPSK	1	0	19.78	19.99	19.89	21.70
		1	13	19.75	19.93	19.84	21.70
		1	24	19.80	19.97	19.87	21.70
		12	0	19.78	19.90	19.85	21.70
		12	6	19.77	19.90	19.88	21.70
		12	13	19.81	19.84	19.85	21.70
	16QAM	25	0	19.76	19.94	19.85	21.70
		1	0	19.77	19.91	19.83	21.70
		1	13	19.81	19.96	19.90	21.70
		1	24	19.76	19.93	19.87	21.70
		12	0	19.76	19.90	19.90	21.70
		12	6	19.80	19.91	19.89	21.70
	64QAM	12	13	19.73	19.86	19.87	21.70
		25	0	19.79	19.97	19.89	21.70
		1	0	19.79	20.00	19.86	21.70
		1	13	19.80	19.98	19.88	21.70
		1	24	19.78	20.02	19.84	21.70
		12	0	19.74	20.03	19.90	21.70
10MHz	QPSK	12	6	19.76	19.99	19.88	21.70
		12	13	19.75	20.02	19.85	21.70
		25	0	19.74	19.99	19.85	21.70
		1	0	19.82	19.86	19.86	20.70
		1	13	19.71	19.70	19.70	20.70
		1	24	19.86	19.86	19.79	20.70
	16QAM	12	0	19.86	19.79	19.88	20.70
		12	6	19.40	19.50	19.48	20.70
		12	13	19.54	19.62	19.63	20.70
		25	0	19.55	19.48	19.45	20.70
	64QAM	1	0	37800	38000	38200	21.70
		1	25	19.76	19.92	19.75	21.70
		1	49	19.74	19.81	19.71	21.70
		25	0	19.84	19.85	19.74	21.70
		25	13	19.72	19.77	19.76	21.70
		25	25	19.71	19.75	19.75	21.70
	256QAM	25	25	19.75	19.74	19.72	21.70
		50	0	19.70	19.84	19.76	21.70
		1	0	19.79	19.80	19.71	21.70
		1	25	19.79	19.85	19.81	21.70
		1	49	19.76	19.79	19.78	21.70
		25	0	19.71	19.78	19.80	21.70
10MHz	QPSK	25	13	19.76	19.77	19.78	21.70
		25	25	19.74	19.72	19.78	21.70
		50	0	19.82	19.90	19.79	21.70
	16QAM	1	0	19.81	19.87	19.76	21.70
		1	25	19.81	19.86	19.78	21.70
		1	49	19.74	19.91	19.72	21.70
	64QAM	25	0	19.71	19.92	19.83	21.70
		25	13	19.77	19.91	19.74	21.70
		25	25	19.78	19.93	19.74	21.70
		50	0	19.70	19.84	19.73	21.70
	256QAM	1	0	19.75	19.74	19.71	20.70
		1	25	19.58	19.58	19.55	20.70
		1	49	19.77	19.76	19.65	20.70
		25	0	19.71	19.71	19.79	20.70
		25	13	19.33	19.40	19.33	20.70
		25	25	19.39	19.54	19.51	20.70
		50	0	19.41	19.36	19.30	20.70
Bandwidth	Modulation	RB size	RB offset	Channel 37825	Channel 38000	Channel 38175	Tune up

15MHz	QPSK	1	0	19.73	19.86	19.75	21.70
		1	38	19.73	19.86	19.71	21.70
		1	74	19.82	19.88	19.78	21.70
		36	0	19.75	19.76	19.71	21.70
		36	18	19.76	19.77	19.79	21.70
		36	39	19.74	19.72	19.74	21.70
		75	0	19.74	19.86	19.73	21.70
	16QAM	1	0	19.71	19.81	19.71	21.70
		1	38	19.77	19.86	19.78	21.70
		1	74	19.77	19.82	19.73	21.70
		36	0	19.71	19.78	19.82	21.70
		36	18	19.79	19.81	19.76	21.70
		36	39	19.75	19.75	19.74	21.70
		75	0	19.79	19.86	19.81	21.70
	64QAM	1	0	19.79	19.86	19.74	21.70
		1	38	19.73	19.84	19.75	21.70
		1	74	19.77	19.93	19.76	21.70
		36	0	19.78	19.93	19.77	21.70
		36	18	19.79	19.91	19.77	21.70
		36	39	19.75	19.89	19.72	21.70
		75	0	19.70	19.85	19.71	21.70
	256QAM	1	0	19.57	19.73	19.72	20.70
		1	38	19.42	19.58	19.56	20.70
		1	74	19.57	19.74	19.71	20.70
		36	0	19.58	19.68	19.75	20.70
		36	18	19.22	19.38	19.38	20.70
		36	39	19.38	19.53	19.56	20.70
		75	0	19.21	19.38	19.33	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	38000	/	
20MHz	QPSK	1	0	/	20.31	/	21.70
		1	50	/	19.81	/	21.70
		1	99	/	19.88	/	21.70
		50	0	/	20.19	/	21.70
		50	25	/	19.83	/	21.70
		50	50	/	19.72	/	21.70
		100	0	/	20.16	/	21.70
	16QAM	1	0	/	19.79	/	21.70
		1	50	/	19.85	/	21.70
		1	99	/	19.84	/	21.70
		50	0	/	19.80	/	21.70
		50	25	/	19.83	/	21.70
		50	50	/	19.74	/	21.70
		100	0	/	19.86	/	21.70
	64QAM	1	0	/	19.92	/	21.70
		1	50	/	19.86	/	21.70
		1	99	/	19.94	/	21.70
		50	0	/	19.95	/	21.70
		50	25	/	19.87	/	21.70
		50	50	/	19.88	/	21.70
		100	0	/	19.85	/	21.70
	256QAM	1	0	/	19.78	/	20.70
		1	50	/	19.58	/	20.70
		1	99	/	19.75	/	20.70
		50	0	/	19.65	/	20.70
		50	25	/	19.39	/	20.70
		50	50	/	19.48	/	20.70
		100	0	/	19.35	/	20.70

LTE Band 41 2496 - 2690 ECI 1				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39675	40148	40620	41093	41565	
5MHz	QPSK	1	0	23.75	23.75	24.11	24.09	23.89	25.70
		1	13	23.81	23.85	23.98	24.05	23.78	25.70
		1	24	24.03	24.02	23.9	24.1	23.7	25.70
		12	0	23.43	23.43	23.56	23.32	23.4	24.70
		12	6	23.2	23.34	23.45	23.72	23.48	24.70
		12	13	23.37	23.57	23.52	23.54	23.3	24.70

	16QAM	25	0	22.74	22.94	23.15	22.95	23.16	24.70	
		1	0	23.65	23.83	23.8	23.84	23.75	24.70	
		1	13	23.73	23.81	23.64	23.75	23.68	24.70	
		1	24	23.74	23.75	23.78	24	23.72	24.70	
		12	0	22.4	22.48	22.67	22.66	22.68	23.70	
		12	6	22.54	22.33	22.64	22.74	22.64	23.70	
		12	13	22.56	22.47	22.76	22.52	22.58	23.70	
		25	0	21.82	21.85	22.06	21.83	22.07	23.70	
		64QAM	1	0	22.35	22.33	22.73	22.81	22.38	23.70
			1	13	22.51	22.55	22.74	22.8	22.67	23.70
			1	24	22.68	22.69	22.8	22.89	22.53	23.70
			12	0	21.22	21.55	21.83	21.62	21.61	22.70
			12	6	21.37	21.55	21.7	21.42	21.4	22.70
			12	13	21.81	21.68	21.47	21.53	21.59	22.70
	25		0	20.85	20.87	21.08	21.08	20.96	22.70	
	256QAM	1	0	19.55	19.52	19.83	19.62	19.74	20.70	
		1	13	19.73	19.79	19.7	19.86	19.46	20.70	
		1	24	19.74	19.86	19.7	19.76	19.63	20.70	
		12	0	19.63	19.67	19.72	19.74	19.5	20.70	
		12	6	19.57	19.64	19.64	19.69	19.59	20.70	
12		13	19.73	19.72	19.68	19.7	19.67	20.70		
25		0	19	18.91	19.15	19.29	19.1	20.70		

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	23.78	23.72	24.1	24.02	23.79	25.70
		1	25	23.78	23.74	24.05	24.05	23.77	25.70
		1	49	23.97	23.98	24	24.02	23.78	25.70
		25	0	23.46	23.39	23.57	23.4	23.44	24.70
		25	13	23.29	23.27	23.43	23.71	23.44	24.70
		25	25	23.38	23.61	23.51	23.56	23.39	24.70
		50	0	22.7	22.85	23.09	22.88	23.06	24.70
	16QAM	1	0	23.67	23.88	23.7	23.89	23.76	24.70
		1	25	23.65	23.78	23.72	23.7	23.65	24.70
		1	49	23.65	23.82	23.75	23.94	23.67	24.70
		25	0	22.5	22.52	22.68	22.75	22.58	23.70
		25	13	22.5	22.39	22.74	22.72	22.62	23.70
		25	25	22.46	22.56	22.75	22.59	22.53	23.70
		50	0	21.85	21.8	22.09	21.88	22.09	23.70
	64QAM	1	0	22.29	22.39	22.73	22.78	22.48	23.70
		1	25	22.49	22.5	22.71	22.79	22.66	23.70
		1	49	22.62	22.71	22.8	22.79	22.54	23.70
		25	0	21.31	21.47	21.74	21.67	21.63	22.70
		25	13	21.46	21.65	21.67	21.5	21.46	22.70
		25	25	21.77	21.71	21.5	21.63	21.61	22.70
		50	0	20.92	20.87	21.16	21.07	21.01	22.70
	256QAM	1	0	19.65	19.52	19.81	19.63	19.66	20.70
		1	25	19.64	19.69	19.75	19.83	19.53	20.70
		1	49	19.74	19.82	19.79	19.67	19.72	20.70
		25	0	19.55	19.7	19.77	19.68	19.56	20.70
		25	13	19.54	19.58	19.59	19.62	19.59	20.70
		25	25	19.67	19.63	19.75	19.64	19.66	20.70
		50	0	19.09	18.83	19.17	19.25	19.02	20.70

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	23.74	23.76	24.1	24.05	23.88	25.70
		1	38	23.71	23.74	24.03	24.06	23.85	25.70
		1	74	23.95	23.96	24.08	24.02	23.88	25.70
		36	0	23.48	23.48	23.64	23.42	23.44	24.70
		36	18	23.29	23.33	23.5	23.69	23.43	24.70
		36	39	23.41	23.51	23.55	23.57	23.32	24.70
		75	0	22.74	22.88	23.11	22.93	23.03	24.70
	16QAM	1	0	23.66	23.8	23.7	23.81	23.66	24.70
		1	38	23.7	23.76	23.76	23.68	23.63	24.70
		1	74	23.74	23.76	23.65	23.89	23.61	24.70
		36	0	22.58	22.56	22.68	22.73	22.52	23.70
		36	18	22.45	22.43	22.73	22.68	22.64	23.70
		36	39	22.42	22.54	22.68	22.69	22.56	23.70
		75	0	21.84	21.87	22.1	21.96	22	23.70
	64QAM	1	0	22.39	22.37	22.81	22.75	22.56	23.70
1		38	22.54	22.53	22.7	22.79	22.57	23.70	

		1	74	22.64	22.62	22.78	22.72	22.64	23.70
		36	0	21.35	21.55	21.81	21.71	21.63	22.70
		36	18	21.52	21.63	21.75	21.59	21.54	22.70
		36	39	21.73	21.62	21.6	21.7	21.54	22.70
		75	0	20.9	20.95	21.1	21.07	21.05	22.70
	256QAM	1	0	19.55	19.5	19.83	19.73	19.66	20.70
		1	38	19.58	19.65	19.85	19.81	19.58	20.70
		1	74	19.73	19.76	19.84	19.63	19.65	20.70
		36	0	19.48	19.62	19.73	19.77	19.62	20.70
		36	18	19.56	19.56	19.62	19.66	19.62	20.70
		36	39	19.63	19.62	19.73	19.73	19.63	20.70
		75	0	19.03	18.91	19.17	19.16	19.02	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	24.16	24.25	24.36	24.25	24.16	25.70
		1	50	23.77	23.79	24.08	24.03	23.84	25.70
		1	99	23.86	23.86	24.03	24.05	23.88	25.70
		50	0	23.65	23.59	23.71	23.62	23.68	24.70
		50	25	23.34	23.39	23.54	23.59	23.44	24.70
		50	50	23.49	23.45	23.54	23.6	23.42	24.70
		100	0	23.46	23.36	23.69	23.51	23.5	24.70
	16QAM	1	0	23.68	23.73	23.76	23.83	23.71	24.70
		1	50	23.7	23.71	23.71	23.65	23.68	24.70
		1	99	23.75	23.77	23.75	23.83	23.68	24.70
		50	0	22.51	22.48	22.7	22.67	22.62	23.70
		50	25	22.43	22.44	22.65	22.73	22.61	23.70
		50	50	22.47	22.45	22.65	22.67	22.58	23.70
		100	0	21.83	21.91	22.08	22.01	21.98	23.70
	64QAM	1	0	22.46	22.44	22.76	22.76	22.61	23.70
		1	50	22.55	22.46	22.72	22.77	22.58	23.70
		1	99	22.62	22.61	22.68	22.62	22.6	23.70
		50	0	21.45	21.49	21.74	21.7	21.64	22.70
		50	25	21.56	21.61	21.68	21.66	21.62	22.70
		50	50	21.63	21.54	21.67	21.72	21.58	22.70
		100	0	20.94	20.97	21.04	20.98	20.97	22.70
	256QAM	1	0	19.63	19.55	19.81	19.79	19.66	20.70
		1	50	19.62	19.59	19.78	19.75	19.65	20.70
		1	99	19.7	19.72	19.74	19.72	19.66	20.70
		50	0	19.54	19.62	19.75	19.79	19.65	20.70
		50	25	19.66	19.62	19.71	19.66	19.64	20.70
		50	50	19.73	19.72	19.71	19.77	19.65	20.70
		100	0	18.94	18.99	19.09	19.17	19.02	20.70

LTE Band 41 2496 - 2690 ECI 3&4&5				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	20.02	20.01	20.14	20.07	20.04	21.70
		1	13	20.03	19.99	20.13	20.1	20.06	21.70
		1	24	19.99	20.05	20.13	20.06	20.03	21.70
		12	0	20.02	20	20.11	20.09	19.99	21.70
		12	6	19.98	19.93	20.07	20.05	19.99	21.70
		12	13	20.05	20.02	20.13	20.11	20.05	21.70
		25	0	20.01	19.95	20.09	20.07	20	21.70
	16QAM	1	0	20	19.96	20.09	20.06	20	21.70
		1	13	19.98	19.99	20.11	20.07	19.97	21.70
		1	24	20.01	19.98	20.13	20.12	20.01	21.70
		12	0	20.06	20.05	20.13	20.04	20.01	21.70
		12	6	19.98	20.03	20.11	20.06	19.98	21.70
		12	13	19.98	19.95	20.06	20.05	19.99	21.70
		25	0	20	20.01	20.09	20.05	19.95	21.70
	64QAM	1	0	19.96	19.98	20.06	20.1	19.98	21.70
		1	13	19.94	19.96	20.07	20.05	19.94	21.70
		1	24	19.94	19.98	20.08	20.11	20.01	21.70
		12	0	20.01	19.97	20.1	20.11	19.96	21.70
		12	6	19.99	20.01	20.13	20.05	20.05	21.70
		12	13	20.06	20.01	20.13	20.06	20.06	21.70
		25	0	19.98	19.97	20.08	20.11	19.97	21.70
	256QAM	1	0	19.67	19.71	19.79	19.58	19.69	20.70

		1	13	19.58	19.56	19.68	19.88	19.54	20.70
		1	24	19.6	19.55	19.69	19.77	19.57	20.70
		12	0	19.56	19.56	19.69	19.73	19.58	20.70
		12	6	19.45	19.46	19.59	19.64	19.47	20.70
		12	13	19.55	19.5	19.65	19.67	19.57	20.70
		25	0	19.02	19.06	19.17	19.3	19.05	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	19.91	19.94	20.07	19.93	19.95	21.70
		1	25	19.89	19.86	20.01	19.98	19.95	21.70
		1	49	19.85	19.9	20.05	19.97	19.94	21.70
		25	0	19.94	19.91	20.01	20.02	19.9	21.70
		25	13	19.89	19.79	19.99	19.94	19.92	21.70
		25	25	19.94	19.92	20.06	20.01	19.94	21.70
	16QAM	50	0	19.9	19.87	19.99	19.99	19.87	21.70
		1	0	19.9	19.83	20.01	19.92	19.91	21.70
		1	25	19.91	19.92	19.98	19.97	19.83	21.70
		1	49	19.92	19.85	20.01	20.04	19.88	21.70
		25	0	19.98	19.96	20.05	19.92	19.87	21.70
		25	13	19.86	19.9	19.98	19.92	19.84	21.70
	64QAM	25	25	19.88	19.84	19.95	19.96	19.91	21.70
		50	0	19.86	19.89	20.01	19.97	19.87	21.70
		1	0	19.88	19.86	19.98	19.96	19.85	21.70
		1	25	19.85	19.85	19.95	19.93	19.82	21.70
		1	49	19.81	19.9	19.97	19.99	19.87	21.70
		25	0	19.87	19.85	20.03	19.98	19.88	21.70
	256QAM	25	13	19.88	19.92	20.04	19.97	19.91	21.70
		25	25	19.92	19.94	20.01	19.98	19.92	21.70
		50	0	19.86	19.86	19.93	20	19.83	21.70
		1	0	19.56	19.57	19.71	19.48	19.55	20.70
		1	25	19.49	19.42	19.55	19.73	19.44	20.70
		1	49	19.46	19.41	19.58	19.7	19.49	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	19.89	19.9	20.05	19.95	19.92	21.70
		1	38	19.89	19.88	20.02	19.96	19.94	21.70
		1	74	19.89	19.96	20	19.94	19.96	21.70
		36	0	19.88	19.93	19.99	20.01	19.86	21.70
		36	18	19.85	19.84	19.96	19.96	19.89	21.70
		36	39	19.91	19.9	20.04	20.02	19.95	21.70
	16QAM	75	0	19.9	19.83	20.01	19.96	19.86	21.70
		1	0	19.88	19.82	20.01	19.98	19.93	21.70
		1	38	19.89	19.88	20	19.97	19.9	21.70
		1	74	19.94	19.86	20.03	19.97	19.87	21.70
		36	0	19.98	19.9	20.04	19.92	19.92	21.70
		36	18	19.85	19.93	20.02	19.95	19.88	21.70
	64QAM	36	39	19.91	19.83	19.93	19.96	19.85	21.70
		75	0	19.88	19.91	19.96	19.97	19.82	21.70
		1	0	19.83	19.88	19.95	19.99	19.89	21.70
		1	38	19.83	19.88	19.95	19.94	19.83	21.70
		1	74	19.8	19.84	19.98	20.02	19.92	21.70
		36	0	19.86	19.83	19.96	20.04	19.83	21.70
	256QAM	36	18	19.87	19.88	20.01	19.97	19.92	21.70
		36	39	19.92	19.89	20	19.97	19.92	21.70
		75	0	19.84	19.84	19.96	20.02	19.87	21.70
		1	0	19.57	19.58	19.68	19.45	19.56	20.70
		1	38	19.43	19.41	19.54	19.75	19.46	20.70
		1	74	19.52	19.41	19.61	19.68	19.49	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	20.25	20.21	20.36	20.21	20.19	21.70
		1	50	19.93	19.89	20.02	20.01	19.96	21.70

		1	99	19.88	19.96	19.99	19.92	19.96	21.70
		50	0	20.21	20.19	20.21	20.16	20.18	21.70
		50	25	19.86	19.81	19.95	19.91	19.88	21.70
		50	50	19.92	19.89	20.01	19.98	19.9	21.70
		100	0	20.13	20.15	20.19	20.16	20.18	21.70
	16QAM	1	0	19.86	19.84	20	19.97	19.91	21.70
		1	50	19.84	19.84	19.96	19.93	19.89	21.70
		1	99	19.87	19.87	20	20	19.92	21.70
		50	0	19.98	19.94	20	19.89	19.91	21.70
		50	25	19.89	19.89	20.03	19.94	19.89	21.70
		50	50	19.88	19.81	19.96	19.96	19.88	21.70
		100	0	19.88	19.91	19.96	19.95	19.83	21.70
	64QAM	1	0	19.82	19.86	19.93	20.02	19.88	21.70
		1	50	19.82	19.87	19.99	19.93	19.82	21.70
		1	99	19.86	19.87	19.94	19.98	19.87	21.70
		50	0	19.93	19.89	20.02	19.98	19.82	21.70
		50	25	19.84	19.9	20.03	19.94	19.97	21.70
		50	50	19.98	19.89	19.98	19.94	19.96	21.70
		100	0	19.87	19.85	19.95	20.01	19.87	21.70
	256QAM	1	0	19.53	19.6	19.67	19.46	19.61	20.70
		1	50	19.47	19.44	19.54	19.78	19.42	20.70
		1	99	19.52	19.44	19.59	19.68	19.43	20.70
		50	0	19.45	19.44	19.57	19.66	19.44	20.70
		50	25	19.38	19.32	19.47	19.53	19.36	20.70
		50	50	19.42	19.37	19.5	19.53	19.48	20.70
		100	0	18.94	18.92	19.03	19.18	18.98	20.70

1.8 Conducted Power of Legacy (Ant7)

LTE Band 2 ECI 1&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	18.75	18.92	18.92	20.00
		1	2	18.84	18.72	18.75	20.00
		1	5	18.87	18.71	18.72	20.00
		3	0	18.89	18.78	18.84	20.00
		3	2	18.73	18.76	18.72	20.00
		3	3	18.87	18.69	18.72	20.00
	16QAM	6	0	18.85	18.78	18.81	20.00
		1	0	18.76	18.87	18.83	20.00
		1	2	18.76	18.73	18.84	20.00
		1	5	18.74	18.83	18.86	20.00
		3	0	18.93	18.78	18.83	20.00
		3	2	18.70	18.91	18.77	20.00
	64QAM	3	3	18.72	18.83	18.78	20.00
		6	0	18.80	18.74	18.79	20.00
		1	0	18.69	18.74	18.72	20.00
		1	2	18.88	18.93	18.78	20.00
		1	5	18.74	18.82	18.95	20.00
		3	0	18.89	18.86	18.69	20.00
3MHz	QPSK	3	2	18.85	18.92	18.71	20.00
		3	3	18.89	18.87	18.89	20.00
		6	0	18.71	18.87	18.95	20.00
	16QAM	1	0	18.38	18.19	18.29	19.50
		1	2	18.30	18.35	18.26	19.50
		1	5	18.26	18.39	18.27	19.50
	256QAM	3	0	18.42	18.20	18.39	19.50
		3	2	18.20	18.26	18.28	19.50
		3	3	18.31	18.35	18.41	19.50
		6	0	18.38	18.19	18.33	19.50
	QPSK	1	0	18.88	18.80	18.76	20.00
		1	7	18.73	18.92	18.74	20.00
		1	14	18.82	18.75	18.86	20.00
	16QAM	8	0	18.70	18.79	18.80	20.00
		8	4	18.75	18.71	18.76	20.00
		8	7	18.69	18.70	18.79	20.00
	64QAM	15	0	18.84	18.83	18.87	20.00
		1	0	18.73	18.79	18.88	20.00
		1	7	18.79	18.88	18.74	20.00
		1	14	18.76	18.73	18.87	20.00
		8	0	18.74	18.78	18.94	20.00
		8	4	18.78	18.76	18.78	20.00
5MHz	QPSK	8	7	18.83	18.79	18.92	20.00
		15	0	18.88	18.81	18.84	20.00
	16QAM	1	0	18.94	18.91	18.76	20.00
		1	7	18.78	18.75	18.84	20.00
		1	14	18.87	18.86	18.73	20.00
		8	0	18.72	18.76	18.77	20.00
	256QAM	8	4	18.80	18.86	18.71	20.00
		8	7	18.88	18.81	18.87	20.00
		15	0	18.83	18.94	18.83	20.00
	QPSK	1	0	18.27	18.36	18.37	19.50
		1	7	18.38	18.36	18.26	19.50
		1	14	18.29	18.40	18.30	19.50
		8	0	18.24	18.31	18.32	19.50
		8	4	18.35	18.41	18.34	19.50
		8	7	18.23	18.42	18.42	19.50
	16QAM	15	0	18.40	18.20	18.20	19.50
		1	0	18.95	18.92	18.93	20.00
		1	13	18.83	18.95	18.81	20.00
		1	24	18.83	18.73	18.94	20.00

		12	0	18.70	18.90	18.80	20.00
		12	6	18.74	18.93	18.69	20.00
		12	13	18.94	18.87	18.86	20.00
		25	0	18.71	18.72	18.73	20.00
	16QAM	1	0	18.71	18.83	18.73	20.00
		1	13	18.76	18.72	18.75	20.00
		1	24	18.70	18.79	18.70	20.00
		12	0	18.74	18.87	18.73	20.00
		12	6	18.72	18.74	18.89	20.00
		12	13	18.75	18.92	18.72	20.00
		25	0	18.89	18.75	18.76	20.00
	64QAM	1	0	18.86	18.76	18.94	20.00
		1	13	18.81	18.73	18.72	20.00
		1	24	18.82	18.72	18.94	20.00
		12	0	18.71	18.83	18.75	20.00
		12	6	18.86	18.78	18.74	20.00
		12	13	18.94	18.82	18.94	20.00
	256QAM	25	0	18.69	18.77	18.76	20.00
		1	0	18.44	18.41	18.31	19.50
		1	13	18.24	18.40	18.22	19.50
		1	24	18.36	18.22	18.25	19.50
		12	0	18.36	18.37	18.41	19.50
		12	6	18.34	18.42	18.31	19.50
		12	13	18.20	18.27	18.21	19.50
		25	0	18.40	18.40	18.38	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	18.75	18.76	18.69	20.00
		1	25	18.71	18.87	18.84	20.00
		1	49	18.80	18.80	18.70	20.00
		25	0	18.77	18.85	18.88	20.00
		25	13	18.92	18.76	18.86	20.00
		25	25	18.91	18.87	18.84	20.00
		50	0	18.95	18.87	18.76	20.00
	16QAM	1	0	18.72	18.85	18.70	20.00
		1	25	18.79	18.89	18.94	20.00
		1	49	18.80	18.69	18.79	20.00
		25	0	18.85	18.73	18.82	20.00
		25	13	18.87	18.90	18.81	20.00
		25	25	18.75	18.77	18.92	20.00
		50	0	18.87	18.90	18.92	20.00
	64QAM	1	0	18.77	18.90	18.88	20.00
		1	25	18.88	18.69	18.71	20.00
		1	49	18.80	18.88	18.92	20.00
		25	0	18.76	18.93	18.76	20.00
		25	13	18.85	18.79	18.71	20.00
		25	25	18.83	18.91	18.92	20.00
		50	0	18.69	18.85	18.71	20.00
	256QAM	1	0	18.32	18.40	18.29	19.50
		1	25	18.32	18.41	18.26	19.50
		1	49	18.32	18.31	18.25	19.50
		25	0	18.37	18.43	18.23	19.50
		25	13	18.31	18.19	18.22	19.50
		25	25	18.25	18.38	18.21	19.50
		50	0	18.19	18.30	18.27	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	18.78	18.85	18.84	20.00
		1	38	18.74	18.85	18.86	20.00
		1	74	18.83	18.70	18.93	20.00
		36	0	18.89	18.82	18.86	20.00
		36	18	18.73	18.87	18.74	20.00
		36	39	18.69	18.74	18.93	20.00
		75	0	18.84	18.92	18.77	20.00
	16QAM	1	0	18.93	18.69	18.89	20.00
		1	38	18.69	18.82	18.80	20.00
		1	74	18.75	18.73	18.91	20.00
		36	0	18.76	18.72	18.72	20.00
		36	18	18.79	18.85	18.84	20.00
		36	39	18.72	18.71	18.73	20.00

	64QAM	75	0	18.76	18.77	18.69	20.00
		1	0	18.79	18.73	18.80	20.00
		1	38	18.75	18.73	18.83	20.00
		1	74	18.93	18.83	18.69	20.00
		36	0	18.85	18.90	18.89	20.00
		36	18	18.71	18.75	18.78	20.00
		36	39	18.85	18.92	18.71	20.00
	256QAM	75	0	18.80	18.78	18.79	20.00
		1	0	18.36	18.34	18.30	19.50
		1	38	18.27	18.21	18.34	19.50
		1	74	18.24	18.20	18.36	19.50
		36	0	18.35	18.28	18.24	19.50
		36	18	18.22	18.41	18.28	19.50
		36	39	18.39	18.20	18.28	19.50
		75	0	18.45	18.26	18.36	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	19.01	19.05	19.02	20.00
		1	50	18.85	18.76	18.94	20.00
		1	99	18.69	18.80	18.76	20.00
		50	0	18.96	19.03	19.01	20.00
		50	25	18.73	18.91	18.93	20.00
		50	50	18.93	18.69	18.70	20.00
		100	0	18.77	18.93	18.82	20.00
	16QAM	1	0	18.82	18.69	18.79	20.00
		1	50	18.75	18.92	18.77	20.00
		1	99	18.70	18.85	18.88	20.00
		50	0	18.80	18.81	18.80	20.00
		50	25	18.82	18.70	18.88	20.00
		50	50	18.77	18.76	18.84	20.00
		100	0	18.69	18.95	18.94	20.00
	64QAM	1	0	18.76	18.81	18.86	20.00
		1	50	18.82	18.80	18.71	20.00
		1	99	18.88	18.94	18.75	20.00
		50	0	18.80	18.86	18.84	20.00
		50	25	18.87	18.69	18.83	20.00
		50	50	18.82	18.79	18.94	20.00
		100	0	18.92	18.81	18.84	20.00
	256QAM	1	0	18.27	18.19	18.43	19.50
		1	50	18.26	18.19	18.36	19.50
		1	99	18.43	18.36	18.21	19.50
		50	0	18.19	18.31	18.37	19.50
		50	25	18.37	18.41	18.43	19.50
		50	50	18.30	18.30	18.21	19.50
		100	0	18.36	18.28	18.32	19.50

LTE Band 2 ECI 3&4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	20.30	20.26	20.26	21.50
		1	2	20.32	20.29	20.26	21.50
		1	5	20.27	20.22	20.23	21.50
		3	0	20.24	20.39	20.43	21.50
		3	2	20.20	20.24	20.42	21.50
		3	3	20.30	20.33	20.27	21.50
		6	0	20.24	20.22	20.25	21.50
	16QAM	1	0	20.21	20.30	20.40	21.50
		1	2	20.42	20.28	20.20	21.50
		1	5	20.37	20.29	20.34	21.50
		3	0	20.29	20.28	20.22	21.50
		3	2	20.28	20.44	20.28	21.50
		3	3	20.40	20.38	20.45	21.50
		6	0	20.28	20.38	20.26	21.50
	64QAM	1	0	20.37	20.28	20.39	21.50
		1	2	20.36	20.34	20.34	21.50
		1	5	20.37	20.28	20.37	21.50
		3	0	20.26	20.45	20.34	21.50
		3	2	20.43	20.26	20.33	21.50

	256QAM	3	3	20.43	20.30	20.38	21.50
		6	0	20.42	20.26	20.34	21.50
		1	0	18.45	18.43	18.28	19.50
		1	2	18.25	18.38	18.42	19.50
		1	5	18.33	18.23	18.44	19.50
		3	0	18.40	18.33	18.35	19.50
		3	2	18.41	18.34	18.29	19.50
		3	3	18.30	18.35	18.38	19.50
		6	0	18.36	18.37	18.43	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	20.23	20.40	20.34	21.50
		1	7	20.21	20.32	20.27	21.50
		1	14	20.36	20.38	20.37	21.50
		8	0	20.43	20.39	20.33	21.50
		8	4	20.19	20.21	20.19	21.50
		8	7	20.24	20.32	20.27	21.50
	16QAM	15	0	20.27	20.36	20.42	21.50
		1	0	20.27	20.30	20.32	21.50
		1	7	20.31	20.34	20.29	21.50
		1	14	20.35	20.33	20.37	21.50
		8	0	20.28	20.21	20.37	21.50
		8	4	20.45	20.42	20.42	21.50
	64QAM	8	7	20.25	20.33	20.35	21.50
		15	0	20.31	20.36	20.26	21.50
		1	0	20.29	20.41	20.22	21.50
		1	7	20.43	20.31	20.26	21.50
		1	14	20.42	20.26	20.33	21.50
		8	0	20.28	20.27	20.29	21.50
5MHz	QPSK	8	4	20.28	20.42	20.32	21.50
		8	7	20.30	20.22	20.40	21.50
		15	0	20.25	20.30	20.36	21.50
	16QAM	1	0	18.28	18.28	18.36	19.50
		1	7	18.33	18.39	18.32	19.50
		1	14	18.29	18.39	18.24	19.50
	64QAM	8	0	18.37	18.19	18.21	19.50
		8	4	18.24	18.33	18.39	19.50
		8	7	18.33	18.41	18.34	19.50
	256QAM	15	0	18.37	18.37	18.42	19.50
		1	0	20.42	20.44	20.22	21.50
		1	13	20.42	20.45	20.40	21.50
		1	24	20.35	20.19	20.39	21.50
		12	0	20.39	20.43	20.31	21.50
		12	6	20.32	20.26	20.22	21.50
5MHz	QPSK	12	13	20.39	20.44	20.27	21.50
		25	0	20.40	20.33	20.25	21.50
	16QAM	1	0	20.36	20.40	20.22	21.50
		1	13	20.25	20.41	20.32	21.50
		1	24	20.44	20.30	20.39	21.50
		12	0	20.41	20.26	20.34	21.50
	64QAM	12	6	20.42	20.40	20.37	21.50
		12	13	20.20	20.37	20.36	21.50
		25	0	20.26	20.32	20.21	21.50
	256QAM	1	0	20.38	20.34	20.29	21.50
		1	13	20.20	20.30	20.33	21.50
		1	24	20.36	20.36	20.25	21.50
		12	0	20.42	20.43	20.24	21.50
		12	6	20.42	20.37	20.36	21.50
		12	13	20.43	20.42	20.25	21.50
5MHz	QPSK	25	0	20.38	20.28	20.23	21.50
		1	0	18.23	18.23	18.42	19.50
		1	13	18.33	18.39	18.21	19.50
		1	24	18.43	18.44	18.33	19.50
		12	0	18.34	18.36	18.21	19.50
		12	6	18.30	18.27	18.42	19.50
	16QAM	12	13	18.37	18.34	18.41	19.50
		25	0	18.39	18.32	18.34	19.50
	64QAM	1	0	20.42	20.44	20.22	21.50
		1	13	20.42	20.45	20.40	21.50
		1	24	20.35	20.19	20.39	21.50
		12	0	20.39	20.43	20.31	21.50
	256QAM	12	6	20.32	20.26	20.22	21.50
		12	13	20.39	20.44	20.27	21.50
		25	0	20.40	20.33	20.25	21.50
		1	0	20.36	20.40	20.22	21.50
		1	13	20.25	20.41	20.32	21.50
		1	24	20.44	20.30	20.39	21.50
	16QAM	12	0	20.41	20.26	20.34	21.50
		12	6	20.42	20.40	20.37	21.50
		12	13	20.20	20.37	20.36	21.50
		25	0	20.26	20.32	20.21	21.50
	64QAM	1	0	20.38	20.34	20.29	21.50
		1	13	20.20	20.30	20.33	21.50
		1	24	20.36	20.36	20.25	21.50
		12	0	20.42	20.43	20.24	21.50
		12	6	20.42	20.37	20.36	21.50
		12	13	20.43	20.42	20.25	21.50
	256QAM	25	0	20.38	20.28	20.23	21.50
		1	0	18.23	18.23	18.42	19.50
		1	13	18.33	18.39	18.21	19.50
		1	24	18.43	18.44	18.33	19.50
		12	0	18.34	18.36	18.21	19.50
		12	6	18.30	18.27	18.42	19.50
	16QAM	12	13	18.37	18.34	18.41	19.50
		25	0	18.39	18.32	18.34	19.50
	64QAM	1	0	20.42	20.44	20.22	21.50
		1	13	20.42	20.45	20.40	21.50
		1	24	20.35	20.19	20.39	21.50
		12	0	20.39	20.43	20.31	21.50
		12	6	20.32	20.26	20.22	21.50
		12	13	20.39	20.44	20.27	21.50
	256QAM	25	0	20.40	20.33	20.25	21.50
		1	0	20.36	20.40	20.22	21.50
		1	13	20.25	20.41	20.32	21.50
		1	24	20.44	20.30	20.39	21.50
		12	0	20.41	20.26	20.34	21.50
		12	6	20.42	20.40	20.37	21.50
	16QAM	12	13	20.20	20.37	20.36	21.50
		25	0	20.26	20.32	20.21	21.50
	64QAM	1	0	20.38	20.34	20.29	21.50
		1	13	20.20	20.30	20.33	21.50
		1	24	20.36	20.36	20.25	21.50
		12	0	20.42	20.43	20.24	21.50
		12	6	20.42	20.37	20.36	21.50
		12	13	20.43	20.42	20.25	21.50
	256QAM	25	0	20.38	20.28	20.23	21.50
		1	0	18.23	18.23	18.42	19.50
		1	13	18.33	18.39	18.21	19.50
		1	24	18.43	18.44	18.33	19.50
		12	0	18.34	18.36	18.21	19.50
		12	6	18.30	18.27	18.42	19.50
	16QAM	12	13	18.37	18.34	18.41	19.50
		25	0	18.39	18.32	18.34	19.50
	64QAM	1	0	20.42	20.44	20.22	21.50
		1	13	20.42	20.45	20.40	21.50
		1	24	20.35	20.19	20.39	21.50
		12	0	20.39	20.43	20.31	21.50
		12	6	20.32	20.26	20.22	21.50
		12	13	20.39	20.44	20.27	21.50
	256QAM	25	0	20.40	20.33	20.25	21.50
		1	0	20.36	20.40	20.22	21.50
		1	13	20.25	20.41	20.32	21.50
		1	24	20.44	20.30	20.39	21.50
		12	0	20.41	20.26	20.34	21.50
		12	6	20.42	20.40	20.37	21.50
	16QAM	12	13	20.20	20.37	20.36	21.50
		25	0	20.26	20.32	20.21	21.50
	64QAM	1	0	20.38	20.34	20.29	21.50
		1	13	20.20	20.30	20.33	21.50
		1	24	20.36	20.36	20.25	21.50
		12	0	20.42	20.43	20.24	21.50
		12	6	20.42	20.37	20.36	21.50
		12	13	20.43	20.42	20.25	21.50
	256QAM	25	0	20.38	20.28	20.23	21.50
		1	0	18.23	18.23	18.42	19.50
		1	13	18.33	18.39	18.21	19.50
		1	24	18.43	18.44	18.33	19.50
		12	0	18.34	18.36	18.21	19.50
		12	6	18.30	18.27	18.42	19.50
	16QAM	12	13	18.37	18.34	18.41	19.50
		25	0	18.39	18.32	18.34	19.50
	64QAM	1	0	20.42	20.44	20.22	21.50
		1	13	20.42	20.45	20.40	21.50
		1	24	20.35	20.19	20.39	21.50
		12	0	20.39	20.43	20.31	21.50
		12	6	20.32	20.26	20.22	21.50
		12	13	20.39	20.44	20.27	21.50
	256QAM	25	0	20.40	20.33	20.25	21.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
10MHz	QPSK	1	0	20.43	20.40	20.31	21.50
		1	25	20.22	20.43	20.24	21.50
		1	49	20.35	20.29	20.35	21.50
		25	0	20.25	20.41	20.26	21.50
		25	13	20.36	20.43	20.32	21.50
		25	25	20.19	20.45	20.27	21.50
	16QAM	50	0	20.23	20.33	20.39	21.50
		1	0	20.40	20.39	20.19	21.50
		1	25	20.40	20.35	20.39	21.50
		1	49	20.39	20.41	20.43	21.50
		25	0	20.25	20.29	20.39	21.50
		25	13	20.30	20.21	20.30	21.50
	64QAM	25	25	20.40	20.39	20.36	21.50
		50	0	20.19	20.21	20.24	21.50
		1	0	20.26	20.37	20.32	21.50
		1	25	20.42	20.41	20.25	21.50
		1	49	20.37	20.33	20.37	21.50
		25	0	20.26	20.27	20.37	21.50
	256QAM	25	13	20.29	20.38	20.43	21.50
		25	25	20.26	20.21	20.27	21.50
		50	0	20.31	20.27	20.33	21.50
		1	0	18.26	18.32	18.40	19.50
		1	25	18.34	18.39	18.32	19.50
		1	49	18.43	18.36	18.41	19.50
15MHz	QPSK	25	0	18.19	18.25	18.39	19.50
		25	13	18.22	18.36	18.25	19.50
		25	25	18.32	18.36	18.31	19.50
		50	0	18.27	18.44	18.43	19.50
	16QAM	1	0	20.35	20.38	20.45	21.50
		1	38	20.37	20.27	20.28	21.50
		1	74	20.39	20.20	20.38	21.50
		36	0	20.38	20.30	20.29	21.50
		36	18	20.21	20.38	20.29	21.50
		36	39	20.20	20.34	20.33	21.50
	64QAM	75	0	20.42	20.20	20.23	21.50
		1	0	20.21	20.36	20.25	21.50
		1	38	20.32	20.42	20.36	21.50
		1	74	20.42	20.42	20.34	21.50
		36	0	20.28	20.21	20.44	21.50
		36	18	20.25	20.37	20.34	21.50
	256QAM	36	39	20.35	20.31	20.29	21.50
		75	0	20.23	20.22	20.32	21.50
		1	0	20.27	20.21	20.24	21.50
		1	38	20.30	20.29	20.24	21.50
		1	74	20.36	20.32	20.20	21.50
		36	0	20.32	20.25	20.23	21.50
20MHz	QPSK	36	18	20.30	20.39	20.35	21.50
		36	39	20.44	20.43	20.32	21.50
		75	0	20.27	20.25	20.23	21.50
		1	0	18.31	18.20	18.21	19.50
		1	38	18.24	18.21	18.32	19.50
		1	74	18.43	18.38	18.36	19.50
	16QAM	36	0	18.24	18.35	18.42	19.50
		36	18	18.35	18.37	18.33	19.50
		36	39	18.41	18.19	18.30	19.50
		75	0	18.29	18.40	18.32	19.50
	QPSK	1	0	20.52	20.61	20.48	21.50
		1	50	20.21	20.29	20.25	21.50
		1	99	20.45	20.37	20.25	21.50
		50	0	20.40	20.51	20.42	21.50
		50	25	20.30	20.45	20.36	21.50
		50	50	20.19	20.20	20.19	21.50
	16QAM	100	0	20.43	20.49	20.31	21.50
		1	0	20.25	20.30	20.41	21.50
	16QAM	1	50	20.37	20.28	20.28	21.50

		1	99	20.33	20.28	20.25	21.50
		50	0	20.36	20.39	20.39	21.50
		50	25	20.19	20.38	20.20	21.50
		50	50	20.28	20.30	20.25	21.50
		100	0	20.41	20.37	20.25	21.50
	64QAM	1	0	20.32	20.36	20.44	21.50
		1	50	20.32	20.39	20.20	21.50
		1	99	20.39	20.25	20.38	21.50
		50	0	20.28	20.33	20.21	21.50
		50	25	20.25	20.37	20.23	21.50
	256QAM	50	50	20.23	20.43	20.26	21.50
		100	0	20.43	20.27	20.22	21.50
		1	0	18.40	18.33	18.24	19.50
		1	50	18.26	18.25	18.24	19.50
		1	99	18.38	18.34	18.42	19.50
		50	0	18.37	18.26	18.31	19.50
		50	25	18.36	18.29	18.24	19.50
		50	50	18.37	18.32	18.30	19.50
		100	0	18.45	18.30	18.31	19.50

LTE Band 4 ECI 1&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	17.84	18.02	17.87	19.00
		1	2	17.94	17.85	17.85	19.00
		1	5	17.86	18.05	18.01	19.00
		3	0	17.82	17.97	17.79	19.00
		3	2	17.86	18.03	17.82	19.00
		3	3	18.02	17.85	17.91	19.00
	16QAM	6	0	18.00	17.98	17.92	19.00
		1	0	17.85	17.84	17.80	19.00
		1	2	17.80	17.99	18.03	19.00
		1	5	17.98	17.81	17.79	19.00
		3	0	17.88	18.01	17.97	19.00
		3	2	17.93	17.94	17.99	19.00
	64QAM	3	3	17.85	17.99	17.87	19.00
		6	0	17.85	17.79	17.83	19.00
		1	0	18.05	17.96	17.96	19.00
		1	2	17.83	17.92	17.86	19.00
		1	5	17.89	17.82	17.91	19.00
		3	0	17.94	17.88	17.83	19.00
	256QAM	3	2	17.96	17.88	18.04	19.00
		3	3	17.83	18.04	17.89	19.00
		6	0	17.93	17.83	17.94	19.00
		1	0	17.98	17.83	17.80	19.00
		1	2	17.90	17.85	17.79	19.00
		1	5	17.81	17.79	17.95	19.00
3MHz	QPSK	3	0	17.81	18.02	17.85	19.00
		3	2	17.82	17.85	18.03	19.00
		3	3	17.91	17.90	17.97	19.00
		6	0	17.85	17.95	17.97	19.00
	16QAM	1	0	17.97	17.86	17.80	19.00
		1	7	17.80	17.98	18.00	19.00
		1	14	17.97	17.83	18.01	19.00
		8	0	17.99	17.84	17.84	19.00
		8	4	17.90	17.84	17.91	19.00
		8	7	17.81	18.04	18.00	19.00
	64QAM	15	0	17.94	17.82	17.88	19.00
		1	0	17.87	17.90	17.88	19.00
		1	7	17.87	17.89	17.79	19.00
		1	14	17.94	17.83	17.89	19.00
		8	0	17.80	17.98	17.97	19.00
		8	4	17.98	17.93	17.91	19.00
		8	7	17.95	17.83	17.81	19.00
		15	0	17.89	17.87	17.82	19.00
		1	0	17.83	17.85	17.91	19.00

		1	7	17.91	17.84	17.92	19.00
		1	14	17.86	17.92	18.05	19.00
		8	0	17.97	18.04	18.01	19.00
		8	4	17.82	17.92	17.97	19.00
		8	7	17.92	17.91	18.03	19.00
		15	0	17.86	18.05	18.02	19.00
	256QAM	1	0	18.02	17.87	17.82	19.00
		1	7	17.80	18.02	17.96	19.00
		1	14	17.81	17.81	17.87	19.00
		8	0	17.79	18.02	17.84	19.00
		8	4	17.89	17.96	17.98	19.00
		8	7	17.85	17.83	17.95	19.00
		15	0	17.97	17.96	18.01	19.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					19975	20175	20375
5MHz	QPSK	1	0	17.98	17.87	17.95	19.00
		1	13	17.95	17.95	18.04	19.00
		1	24	17.97	17.87	17.98	19.00
		12	0	18.00	17.97	18.03	19.00
		12	6	18.00	17.93	17.89	19.00
		12	13	17.83	17.96	17.86	19.00
		25	0	17.86	17.83	17.97	19.00
	16QAM	1	0	17.99	17.86	17.96	19.00
		1	13	17.96	17.86	17.85	19.00
		1	24	18.00	17.83	18.04	19.00
		12	0	17.99	18.02	17.95	19.00
		12	6	17.96	17.94	17.95	19.00
		12	13	18.04	18.05	17.81	19.00
		25	0	17.99	17.98	17.89	19.00
	64QAM	1	0	17.85	18.05	18.00	19.00
		1	13	17.96	17.88	17.95	19.00
		1	24	17.88	17.83	17.94	19.00
		12	0	17.88	17.88	17.96	19.00
		12	6	17.84	17.87	17.88	19.00
		12	13	17.85	18.03	17.83	19.00
		25	0	17.98	17.95	18.02	19.00
	256QAM	1	0	18.01	17.98	17.95	19.00
		1	13	17.90	18.02	18.04	19.00
		1	24	17.94	17.86	17.94	19.00
		12	0	17.92	17.81	17.89	19.00
		12	6	18.04	17.79	17.86	19.00
		12	13	17.88	17.85	17.97	19.00
		25	0	17.97	18.01	17.85	19.00
10MHz	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					20000	20175	20350
	QPSK	1	0	18.03	18.02	17.80	19.00
		1	25	17.96	18.01	17.96	19.00
		1	49	18.01	17.84	18.01	19.00
		25	0	17.85	17.82	18.02	19.00
		25	13	18.05	17.82	17.91	19.00
		25	25	18.01	17.93	17.82	19.00
		50	0	17.87	17.97	17.99	19.00
	16QAM	1	0	18.02	17.92	17.85	19.00
		1	25	17.93	17.98	17.90	19.00
		1	49	18.04	17.85	17.81	19.00
		25	0	18.04	17.81	18.05	19.00
		25	13	17.91	17.80	17.83	19.00
		25	25	17.83	17.97	17.81	19.00
		50	0	17.95	17.86	17.83	19.00
	64QAM	1	0	17.92	17.79	18.00	19.00
		1	25	17.85	17.99	17.88	19.00
		1	49	17.95	17.95	17.95	19.00
		25	0	17.99	17.92	17.92	19.00
		25	13	17.79	17.85	17.79	19.00
		25	25	18.05	18.01	18.02	19.00
		50	0	17.98	17.90	17.95	19.00
	256QAM	1	0	17.91	17.99	17.90	19.00
		1	25	17.94	17.95	17.87	19.00
		1	49	17.79	17.98	17.88	19.00
		25	0	17.99	17.95	17.84	19.00

		25	13	17.80	17.83	17.96	19.00
		25	25	17.91	18.03	17.90	19.00
		50	0	17.85	17.84	17.89	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	17.94	17.84	17.98	19.00
		1	38	18.00	17.89	17.91	19.00
		1	74	17.94	17.85	17.93	19.00
		36	0	17.88	18.02	17.86	19.00
		36	18	17.97	17.99	17.95	19.00
		36	39	17.95	17.98	17.97	19.00
		75	0	17.80	17.86	17.84	19.00
	16QAM	1	0	17.96	17.80	18.02	19.00
		1	38	17.89	17.90	17.83	19.00
		1	74	17.98	17.87	18.04	19.00
		36	0	17.79	17.94	17.95	19.00
		36	18	18.04	17.83	17.80	19.00
		36	39	17.98	17.93	17.87	19.00
		75	0	18.03	17.81	17.79	19.00
	64QAM	1	0	17.96	17.90	17.94	19.00
		1	38	17.85	17.85	18.03	19.00
		1	74	17.83	17.90	18.03	19.00
		36	0	17.81	17.79	18.04	19.00
		36	18	17.82	18.02	17.95	19.00
		36	39	17.82	17.88	18.01	19.00
		75	0	17.99	17.93	17.93	19.00
	256QAM	1	0	17.98	17.81	17.85	19.00
		1	38	17.97	17.94	17.99	19.00
		1	74	17.83	17.89	17.90	19.00
		36	0	17.86	17.85	18.02	19.00
		36	18	17.86	18.04	17.80	19.00
		36	39	17.82	18.05	17.80	19.00
		75	0	17.96	17.85	17.89	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	18.10	/	19.00
		1	50	/	17.96	/	19.00
		1	99	/	17.98	/	19.00
		50	0	/	18.02	/	19.00
		50	25	/	17.99	/	19.00
		50	50	/	17.96	/	19.00
		100	0	/	17.80	/	19.00
	16QAM	1	0	/	17.79	/	19.00
		1	50	/	17.98	/	19.00
		1	99	/	17.87	/	19.00
		50	0	/	17.95	/	19.00
		50	25	/	17.96	/	19.00
		50	50	/	17.89	/	19.00
		100	0	/	17.79	/	19.00
	64QAM	1	0	/	17.88	/	19.00
		1	50	/	17.82	/	19.00
		1	99	/	17.92	/	19.00
		50	0	/	17.87	/	19.00
		50	25	/	17.88	/	19.00
		50	50	/	17.95	/	19.00
		100	0	/	18.00	/	19.00
	256QAM	1	0	/	17.86	/	19.00
		1	50	/	17.98	/	19.00
		1	99	/	18.04	/	19.00
		50	0	/	17.94	/	19.00
		50	25	/	18.03	/	19.00
		50	50	/	17.84	/	19.00
		100	0	/	17.86	/	19.00

LTE Band 4 ECI 3&4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
1.4MHz	QPSK	1	0	19957	20175	20393	
				18.79	18.94	19.01	20.00

		1	2	18.97	19.00	18.84	20.00
		1	5	18.88	18.90	18.90	20.00
		3	0	18.96	18.95	18.88	20.00
		3	2	18.95	18.89	18.88	20.00
		3	3	19.04	18.86	18.82	20.00
		6	0	18.98	18.88	19.02	20.00
	16QAM	1	0	18.95	19.00	18.91	20.00
		1	2	18.99	18.87	18.81	20.00
		1	5	19.02	18.85	18.96	20.00
		3	0	18.96	18.99	19.03	20.00
		3	2	18.85	19.02	18.84	20.00
		3	3	18.91	18.91	18.94	20.00
	64QAM	6	0	18.93	18.97	18.87	20.00
		1	0	18.94	18.92	18.87	20.00
		1	2	18.86	18.84	18.82	20.00
		1	5	18.85	19.03	18.83	20.00
		3	0	19.03	18.90	18.91	20.00
		3	2	18.99	18.80	18.96	20.00
	256QAM	3	3	18.79	18.94	18.91	20.00
		6	0	18.95	18.80	18.89	20.00
		1	0	19.01	18.87	18.86	20.00
		1	2	18.95	19.00	19.04	20.00
		1	5	18.98	19.03	18.90	20.00
		3	0	19.03	18.98	18.96	20.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					19965	20175	20385
3MHz	QPSK		1	0	18.90	18.91	18.87
			1	7	18.94	18.95	18.93
			1	14	18.83	18.87	18.83
			8	0	18.83	18.87	18.94
			8	4	18.96	18.83	18.91
			8	7	18.86	18.84	18.85
	16QAM		15	0	18.90	18.88	18.86
			1	0	18.97	18.94	18.91
			1	7	18.91	18.87	19.04
			1	14	18.92	18.85	18.81
			8	0	18.81	18.93	19.04
			8	4	18.93	19.02	18.79
	64QAM		8	7	18.97	18.89	18.89
			15	0	18.86	18.99	18.93
			1	0	18.87	18.84	18.94
			1	7	18.99	18.87	18.87
			1	14	18.90	18.99	18.96
			8	0	18.93	19.03	19.05
	256QAM		8	4	18.96	18.82	19.02
			8	7	18.99	18.99	18.88
			15	0	18.89	19.03	18.79
			1	0	18.80	18.98	19.02
			1	7	18.94	18.83	19.00
			1	14	19.02	18.84	19.01
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					19975	20175	20375
5MHz	QPSK		1	0	18.96	18.87	19.04
			1	13	18.82	18.88	18.92
			1	24	18.94	18.91	18.89
			12	0	19.01	18.87	18.85
			12	6	18.93	18.79	18.80
			12	13	18.98	18.84	18.88
	16QAM		25	0	18.85	18.97	18.87
			1	0	18.97	18.91	18.99
			1	13	18.90	18.80	19.01
			1	24	18.92	18.83	18.86
			12	0	18.91	18.96	18.83

		12	6	18.98	18.97	18.91	20.00
		12	13	18.92	18.80	19.02	20.00
		25	0	18.79	18.91	19.01	20.00
	64QAM	1	0	18.91	18.99	18.94	20.00
		1	13	18.87	18.84	18.93	20.00
		1	24	18.86	18.89	19.05	20.00
		12	0	19.04	19.02	18.93	20.00
		12	6	18.87	18.82	18.82	20.00
		12	13	18.91	18.87	18.92	20.00
		25	0	18.93	18.96	18.82	20.00
	256QAM	1	0	18.97	19.04	18.90	20.00
		1	13	18.96	19.00	18.98	20.00
		1	24	18.90	18.99	18.82	20.00
		12	0	18.93	18.93	18.88	20.00
		12	6	18.88	18.85	18.89	20.00
		12	13	18.98	18.90	18.95	20.00
		25	0	18.89	18.95	18.95	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	19.00	18.97	18.82	20.00
		1	25	18.80	18.90	19.01	20.00
		1	49	18.97	18.91	18.95	20.00
		25	0	18.91	18.87	18.98	20.00
		25	13	18.86	18.99	19.04	20.00
		25	25	19.02	18.87	18.88	20.00
	16QAM	50	0	18.98	18.96	18.84	20.00
		1	0	18.94	18.98	19.05	20.00
		1	25	18.80	18.82	18.87	20.00
		1	49	18.92	18.83	18.89	20.00
		25	0	18.80	18.80	18.94	20.00
		25	13	18.99	18.98	18.97	20.00
	64QAM	25	25	19.04	18.83	19.02	20.00
		50	0	19.02	18.94	18.81	20.00
		1	0	18.79	19.03	19.03	20.00
		1	25	18.79	18.90	18.86	20.00
		1	49	18.80	18.95	18.92	20.00
		25	0	18.90	18.99	18.89	20.00
	256QAM	25	13	19.04	18.88	19.02	20.00
		25	25	18.80	18.82	18.97	20.00
		50	0	18.97	18.79	18.92	20.00
		1	0	18.85	18.82	18.99	20.00
		1	25	19.03	18.92	18.84	20.00
		1	49	18.83	18.91	18.98	20.00
15MHz	QPSK	25	0	18.85	19.05	18.89	20.00
		25	13	18.79	19.00	18.88	20.00
		25	25	18.97	19.04	19.04	20.00
		50	0	18.83	18.86	19.00	20.00
	16QAM	1	0	18.93	19.03	18.96	20.00
		1	38	18.80	19.02	18.97	20.00
		1	74	19.00	18.82	18.81	20.00
		36	0	18.99	18.85	18.81	20.00
		36	18	19.03	18.97	18.79	20.00
		36	39	18.97	18.89	18.95	20.00
	64QAM	75	0	18.82	18.90	18.92	20.00
		1	0	18.87	19.00	19.01	20.00
		1	38	18.87	19.04	18.92	20.00
		1	74	19.00	19.03	18.87	20.00
		36	0	18.84	19.04	19.03	20.00
		36	18	19.02	19.00	19.05	20.00
		36	39	18.82	18.96	18.82	20.00
		75	0	18.89	18.83	18.98	20.00
		1	0	19.02	18.89	19.05	20.00
		1	38	18.96	18.99	18.83	20.00
		1	74	18.94	19.02	18.85	20.00
		36	0	18.82	18.99	18.90	20.00
		36	18	18.94	18.94	18.84	20.00
		36	39	18.85	19.03	19.01	20.00
		75	0	18.81	18.95	18.85	20.00

	256QAM	1	0	18.94	18.80	18.89	20.00
		1	38	19.01	19.04	18.98	20.00
		1	74	18.87	19.00	18.88	20.00
		36	0	19.00	18.94	18.81	20.00
		36	18	18.85	18.84	18.94	20.00
		36	39	19.00	18.82	18.83	20.00
		75	0	18.91	18.83	18.97	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	19.08	/	20.00
		1	50	/	18.97	/	20.00
		1	99	/	19.02	/	20.00
		50	0	/	19.05	/	20.00
		50	25	/	19.02	/	20.00
		50	50	/	18.86	/	20.00
		100	0	/	18.86	/	20.00
	16QAM	1	0	/	18.89	/	20.00
		1	50	/	18.84	/	20.00
		1	99	/	18.81	/	20.00
		50	0	/	19.03	/	20.00
		50	25	/	19.01	/	20.00
		50	50	/	18.86	/	20.00
		100	0	/	18.85	/	20.00
	64QAM	1	0	/	18.80	/	20.00
		1	50	/	18.92	/	20.00
		1	99	/	18.93	/	20.00
		50	0	/	18.90	/	20.00
		50	25	/	18.88	/	20.00
		50	50	/	18.82	/	20.00
		100	0	/	19.02	/	20.00
	256QAM	1	0	/	18.93	/	20.00
		1	50	/	18.79	/	20.00
		1	99	/	18.88	/	20.00
		50	0	/	18.98	/	20.00
		50	25	/	18.93	/	20.00
		50	50	/	18.91	/	20.00
		100	0	/	18.83	/	20.00

LTE Band 7 ECI 1&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	17.34	17.38	17.32	18.00
		1	13	17.28	17.33	17.31	18.00
		1	24	17.32	17.36	17.34	18.00
		12	0	17.32	17.35	17.31	18.00
		12	6	17.29	17.35	17.36	18.00
		12	13	17.35	17.37	17.29	18.00
		25	0	15.73	15.73	15.68	18.00
	16QAM	1	0	17.27	17.35	17.27	18.00
		1	13	17.25	17.25	17.28	18.00
		1	24	17.25	17.31	17.33	18.00
		12	0	17.29	17.27	17.25	18.00
		12	6	17.29	17.35	17.30	18.00
		12	13	17.34	17.35	17.22	18.00
		25	0	15.65	15.65	15.60	18.00
	64QAM	1	0	17.32	17.36	17.27	18.00
		1	13	17.21	17.25	17.31	18.00
		1	24	17.28	17.34	17.34	18.00
		12	0	17.30	17.29	17.30	18.00
		12	6	17.23	17.34	17.31	18.00
		12	13	17.34	17.35	17.22	18.00
		25	0	15.69	15.66	15.63	18.00
	256QAM	1	0	17.31	17.33	17.27	18.00
		1	13	17.26	17.25	17.27	18.00
		1	24	17.26	17.31	17.28	18.00
		12	0	17.25	17.30	17.24	18.00
		12	6	17.28	17.33	17.31	18.00
		12	13	17.34	17.33	17.21	18.00

		25	0	15.67	15.70	15.64	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	17.31	17.34	17.31	18.00
		1	25	17.27	17.29	17.30	18.00
		1	49	17.28	17.32	17.32	18.00
		25	0	17.27	17.30	17.23	18.00
		25	13	17.26	17.33	17.30	18.00
		25	25	17.31	17.30	17.29	18.00
		50	0	15.65	15.71	15.60	18.00
	16QAM	1	0	17.27	17.30	17.25	18.00
		1	25	17.23	17.20	17.21	18.00
		1	49	17.22	17.26	17.26	18.00
		25	0	17.26	17.20	17.20	18.00
		25	13	17.26	17.29	17.28	18.00
		25	25	17.29	17.32	17.17	18.00
		50	0	15.70	15.69	15.61	18.00
	64QAM	1	0	17.31	17.34	17.26	18.00
		1	25	17.17	17.21	17.24	18.00
		1	49	17.26	17.32	17.27	18.00
		25	0	17.25	17.27	17.23	18.00
		25	13	17.16	17.28	17.29	18.00
		25	25	17.29	17.31	17.19	18.00
		50	0	15.71	15.67	15.63	18.00
	256QAM	1	0	17.23	17.31	17.21	18.00
		1	25	17.24	17.24	17.19	18.00
		1	49	17.25	17.27	17.26	18.00
		25	0	17.25	17.24	17.19	18.00
		25	13	17.23	17.29	17.30	18.00
		25	25	17.32	17.29	17.20	18.00
		50	0	15.66	15.71	15.60	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	17.31	17.37	17.32	18.00
		1	38	17.29	17.32	17.32	18.00
		1	74	17.29	17.30	17.36	18.00
		36	0	17.30	17.36	17.30	18.00
		36	18	17.27	17.30	17.34	18.00
		36	39	17.34	17.35	17.26	18.00
		75	0	15.71	15.69	15.61	18.00
	16QAM	1	0	17.25	17.34	17.28	18.00
		1	38	17.27	17.19	17.24	18.00
		1	74	17.25	17.27	17.32	18.00
		36	0	17.25	17.27	17.22	18.00
		36	18	17.29	17.29	17.27	18.00
		36	39	17.36	17.29	17.22	18.00
		75	0	15.67	15.71	15.67	18.00
	64QAM	1	0	17.32	17.39	17.24	18.00
		1	38	17.18	17.22	17.29	18.00
		1	74	17.26	17.33	17.30	18.00
		36	0	17.26	17.24	17.27	18.00
		36	18	17.20	17.34	17.26	18.00
		36	39	17.34	17.33	17.15	18.00
		75	0	15.72	15.69	15.63	18.00
	256QAM	1	0	17.28	17.32	17.29	18.00
		1	38	17.20	17.20	17.20	18.00
		1	74	17.27	17.27	17.26	18.00
		36	0	17.20	17.22	17.20	18.00
		36	18	17.28	17.27	17.24	18.00
		36	39	17.33	17.28	17.18	18.00
		75	0	15.71	15.69	15.64	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	17.35	17.45	17.37	18.00
		1	50	17.23	17.25	17.25	18.00
		1	99	17.27	17.33	17.28	18.00
		50	0	17.32	17.38	17.36	18.00
		50	25	17.24	17.29	17.34	18.00
		50	50	17.31	17.31	17.26	18.00
		100	0	15.67	15.71	15.63	18.00

	16QAM	1	0	17.25	17.30	17.26	18.00
		1	50	17.22	17.24	17.28	18.00
		1	99	17.20	17.27	17.28	18.00
		50	0	17.26	17.21	17.20	18.00
		50	25	17.23	17.31	17.29	18.00
		50	50	17.33	17.27	17.21	18.00
		100	0	15.67	15.65	15.61	18.00
	64QAM	1	0	17.27	17.35	17.21	18.00
		1	50	17.15	17.25	17.26	18.00
		1	99	17.21	17.32	17.27	18.00
		50	0	17.29	17.28	17.25	18.00
		50	25	17.23	17.28	17.26	18.00
		50	50	17.31	17.33	17.20	18.00
		100	0	15.68	15.67	15.62	18.00
	256QAM	1	0	17.30	17.25	17.26	18.00
		1	50	17.21	17.21	17.19	18.00
		1	99	17.20	17.27	17.22	18.00
		50	0	17.25	17.26	17.18	18.00
		50	25	17.26	17.28	17.25	18.00
		50	50	17.33	17.29	17.21	18.00
		100	0	15.66	15.73	15.60	18.00

LTE Band 7 ECI 3&4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	18.35	18.43	18.38	19.00
		1	13	18.29	18.40	18.35	19.00
		1	24	18.34	18.37	18.36	19.00
		12	0	18.34	18.38	18.38	19.00
		12	6	18.33	18.39	18.40	19.00
		12	13	18.38	18.39	18.31	19.00
		25	0	16.73	16.74	16.72	19.00
	16QAM	1	0	18.29	18.40	18.35	19.00
		1	13	18.29	18.31	18.29	19.00
		1	24	18.29	18.36	18.38	19.00
		12	0	18.36	18.29	18.25	19.00
		12	6	18.35	18.38	18.35	19.00
		12	13	18.35	18.41	18.24	19.00
		25	0	16.72	16.67	16.65	19.00
	64QAM	1	0	18.34	18.42	18.30	19.00
		1	13	18.28	18.25	18.38	19.00
		1	24	18.34	18.37	18.37	19.00
		12	0	18.34	18.34	18.36	19.00
		12	6	18.30	18.41	18.38	19.00
		12	13	18.35	18.36	18.22	19.00
		25	0	16.67	16.66	16.58	19.00
	256QAM	1	0	18.32	18.39	18.28	19.00
		1	13	18.28	18.32	18.30	19.00
		1	24	18.28	18.33	18.31	19.00
		12	0	18.33	18.31	18.32	19.00
		12	6	18.30	18.34	18.36	19.00
		12	13	18.37	18.37	18.21	19.00
		25	0	16.71	16.72	16.67	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	18.27	18.42	18.34	19.00
		1	25	18.28	18.33	18.31	19.00
		1	49	18.27	18.31	18.33	19.00
		25	0	18.28	18.32	18.37	19.00
		25	13	18.32	18.35	18.35	19.00
		25	25	18.34	18.36	18.28	19.00
		50	0	16.69	16.73	16.67	19.00
	16QAM	1	0	18.24	18.38	18.33	19.00
		1	25	18.28	18.25	18.24	19.00
		1	49	18.21	18.31	18.38	19.00
		25	0	18.32	18.25	18.21	19.00
		25	13	18.27	18.33	18.30	19.00
		25	25	18.31	18.39	18.21	19.00

	64QAM	50	0	16.65	16.64	16.61	19.00
		1	0	18.33	18.39	18.27	19.00
		1	25	18.24	18.23	18.31	19.00
		1	49	18.31	18.31	18.32	19.00
		25	0	18.32	18.32	18.35	19.00
		25	13	18.25	18.40	18.31	19.00
		25	25	18.32	18.35	18.14	19.00
	256QAM	50	0	16.63	16.66	16.52	19.00
		1	0	18.28	18.33	18.24	19.00
		1	25	18.22	18.28	18.26	19.00
		1	49	18.20	18.28	18.30	19.00
		25	0	18.28	18.27	18.28	19.00
		25	13	18.28	18.34	18.33	19.00
		25	25	18.32	18.34	18.18	19.00
		50	0	16.70	16.71	16.64	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	18.37	18.45	18.37	19.00
		1	38	18.30	18.41	18.33	19.00
		1	74	18.38	18.39	18.34	19.00
		36	0	18.32	18.42	18.38	19.00
		36	18	18.37	18.43	18.40	19.00
		36	39	18.43	18.43	18.29	19.00
		75	0	16.77	16.75	16.73	19.00
	16QAM	1	0	18.30	18.40	18.39	19.00
		1	38	18.32	18.34	18.30	19.00
		1	74	18.33	18.37	18.40	19.00
		36	0	18.36	18.31	18.24	19.00
		36	18	18.32	18.39	18.36	19.00
		36	39	18.38	18.41	18.22	19.00
		75	0	16.70	16.65	16.67	19.00
	64QAM	1	0	18.33	18.43	18.34	19.00
		1	38	18.31	18.26	18.37	19.00
		1	74	18.32	18.39	18.41	19.00
		36	0	18.38	18.38	18.39	19.00
		36	18	18.30	18.38	18.39	19.00
		36	39	18.39	18.36	18.20	19.00
		75	0	16.65	16.68	16.55	19.00
	256QAM	1	0	18.32	18.40	18.30	19.00
		1	38	18.30	18.31	18.31	19.00
		1	74	18.30	18.34	18.29	19.00
		36	0	18.38	18.33	18.32	19.00
		36	18	18.28	18.37	18.38	19.00
		36	39	18.41	18.41	18.20	19.00
		75	0	16.68	16.72	16.65	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	18.42	18.55	18.49	19.00
		1	50	18.31	18.42	18.40	19.00
		1	99	18.39	18.36	18.33	19.00
		50	0	18.46	18.51	18.49	19.00
		50	25	18.33	18.42	18.45	19.00
		50	50	18.40	18.39	18.35	19.00
		100	0	16.77	16.89	16.76	19.00
	16QAM	1	0	18.30	18.43	18.36	19.00
		1	50	18.30	18.34	18.30	19.00
		1	99	18.28	18.35	18.42	19.00
		50	0	18.41	18.33	18.23	19.00
		50	25	18.39	18.37	18.35	19.00
		50	50	18.35	18.43	18.23	19.00
		100	0	16.73	16.70	16.65	19.00
	64QAM	1	0	18.36	18.43	18.27	19.00
		1	50	18.30	18.26	18.39	19.00
		1	99	18.31	18.41	18.38	19.00
		50	0	18.38	18.36	18.38	19.00
		50	25	18.29	18.40	18.40	19.00
		50	50	18.37	18.37	18.23	19.00
		100	0	16.67	16.64	16.62	19.00
	256QAM	1	0	18.32	18.40	18.30	19.00
		1	50	18.31	18.35	18.28	19.00

		1	99	18.26	18.31	18.32	19.00
		50	0	18.32	18.30	18.29	19.00
		50	25	18.32	18.32	18.34	19.00
		50	50	18.40	18.37	18.23	19.00
		100	0	16.74	16.69	16.65	19.00

LTE Band 66 ECI 1&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	17.84	17.92	17.81	19.00
		1	2	17.77	17.82	17.75	19.00
		1	5	17.78	17.84	17.79	19.00
		3	0	17.86	17.87	17.79	19.00
		3	1	17.76	17.75	17.71	19.00
		3	3	17.75	17.81	17.74	19.00
	16QAM	6	0	17.77	17.81	17.76	19.00
		1	0	17.79	17.87	17.75	19.00
		1	2	17.70	17.76	17.74	19.00
		1	5	17.75	17.79	17.74	19.00
		3	0	17.84	17.83	17.72	19.00
		3	1	17.69	17.68	17.65	19.00
	64QAM	3	3	17.68	17.76	17.72	19.00
		6	0	17.75	17.74	17.69	19.00
		1	0	17.77	17.90	17.81	19.00
		1	2	17.75	17.78	17.69	19.00
		1	5	17.71	17.79	17.72	19.00
		3	0	17.78	17.86	17.76	19.00
3MHz	QPSK	3	1	17.69	17.72	17.68	19.00
		3	3	17.70	17.79	17.71	19.00
		6	0	17.74	17.74	17.73	19.00
	16QAM	1	0	17.76	17.87	17.81	19.00
		1	2	17.71	17.75	17.69	19.00
		1	5	17.75	17.78	17.74	19.00
	256QAM	3	0	17.79	17.84	17.79	19.00
		3	1	17.69	17.74	17.67	19.00
		3	3	17.69	17.80	17.70	19.00
		6	0	17.71	17.75	17.73	19.00
	16QAM	1	0	17.78	17.89	17.80	19.00
		1	7	17.75	17.76	17.72	19.00
		1	14	17.75	17.77	17.75	19.00
		8	0	17.85	17.83	17.75	19.00
		8	4	17.75	17.70	17.65	19.00
		8	7	17.73	17.78	17.67	19.00
	64QAM	15	0	17.77	17.75	17.70	19.00
		1	0	17.78	17.87	17.70	19.00
		1	7	17.64	17.73	17.72	19.00
		1	14	17.73	17.75	17.72	19.00
		8	0	17.77	17.81	17.67	19.00
		8	4	17.66	17.67	17.61	19.00
3MHz	256QAM	8	7	17.67	17.69	17.66	19.00
		15	0	17.68	17.68	17.69	19.00
		1	0	17.75	17.87	17.75	19.00
		1	7	17.71	17.71	17.66	19.00
		1	14	17.68	17.72	17.70	19.00
		8	0	17.73	17.81	17.74	19.00
	16QAM	8	4	17.69	17.66	17.61	19.00
		8	7	17.68	17.72	17.64	19.00
		15	0	17.71	17.72	17.69	19.00
		1	0	17.74	17.84	17.80	19.00
		1	7	17.66	17.70	17.65	19.00
		1	14	17.69	17.72	17.71	19.00
	QPSK	8	0	17.73	17.81	17.73	19.00
		8	4	17.67	17.71	17.65	19.00
		8	7	17.68	17.78	17.66	19.00
		15	0	17.68	17.68	17.67	19.00

5MHz	QPSK	1	0	17.84	17.90	17.73	19.00	
		1	13	17.72	17.75	17.70	19.00	
		1	24	17.72	17.83	17.73	19.00	
		12	0	17.86	17.81	17.73	19.00	
		12	6	17.74	17.73	17.69	19.00	
		12	13	17.69	17.77	17.70	19.00	
	16QAM	25	0	17.76	17.81	17.71	19.00	
		1	0	17.74	17.79	17.67	19.00	
		1	13	17.69	17.69	17.73	19.00	
		1	24	17.74	17.73	17.72	19.00	
		12	0	17.84	17.80	17.69	19.00	
		12	6	17.68	17.66	17.58	19.00	
	64QAM	12	13	17.64	17.74	17.69	19.00	
		25	0	17.69	17.68	17.63	19.00	
		1	0	17.73	17.86	17.75	19.00	
		1	13	17.73	17.77	17.63	19.00	
		1	24	17.65	17.76	17.70	19.00	
		12	0	17.77	17.79	17.74	19.00	
	256QAM	12	6	17.68	17.66	17.67	19.00	
		12	13	17.66	17.75	17.69	19.00	
		25	0	17.73	17.71	17.70	19.00	
		1	0	17.69	17.79	17.79	19.00	
		1	13	17.70	17.72	17.66	19.00	
		1	24	17.68	17.75	17.69	19.00	
12		0	17.76	17.81	17.77	19.00		
12		6	17.65	17.67	17.60	19.00		
	12	13	17.68	17.77	17.64	19.00		
	25	0	17.64	17.70	17.70	19.00		
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					132022	132322	132622	
10MHz	QPSK	1	0	17.82	17.88	17.76	19.00	
		1	25	17.70	17.75	17.67	19.00	
		1	49	17.74	17.79	17.75	19.00	
		25	0	17.84	17.86	17.73	19.00	
		25	13	17.70	17.70	17.65	19.00	
		25	25	17.73	17.74	17.69	19.00	
	16QAM	50	0	17.72	17.77	17.73	19.00	
		1	0	17.73	17.84	17.70	19.00	
		1	25	17.66	17.76	17.72	19.00	
		1	49	17.72	17.74	17.72	19.00	
		25	0	17.80	17.80	17.69	19.00	
		25	13	17.62	17.63	17.60	19.00	
	64QAM	25	25	17.64	17.75	17.70	19.00	
		50	0	17.68	17.73	17.62	19.00	
		1	0	17.73	17.83	17.74	19.00	
		1	25	17.75	17.70	17.66	19.00	
		1	49	17.67	17.75	17.66	19.00	
		25	0	17.71	17.85	17.74	19.00	
	256QAM	25	13	17.64	17.66	17.65	19.00	
		25	25	17.62	17.74	17.69	19.00	
		50	0	17.74	17.69	17.72	19.00	
		1	0	17.74	17.79	17.78	19.00	
		1	25	17.64	17.74	17.68	19.00	
		1	49	17.69	17.74	17.68	19.00	
25		0	17.73	17.78	17.75	19.00		
25		13	17.67	17.69	17.61	19.00		
	25	25	17.62	17.72	17.66	19.00		
	50	0	17.69	17.74	17.71	19.00		
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					132047	132322	132597	
15MHz	QPSK	1	0	17.77	17.88	17.77	19.00	
		1	38	17.73	17.79	17.73	19.00	
		1	74	17.76	17.79	17.74	19.00	
		36	0	17.80	17.84	17.78	19.00	
		36	18	17.74	17.72	17.65	19.00	
		36	39	17.75	17.74	17.67	19.00	
	16QAM	75	0	17.71	17.73	17.68	19.00	
		1	0	17.73	17.85	17.71	19.00	
		1	38	17.69	17.71	17.73	19.00	

		1	74	17.71	17.72	17.72	19.00
		36	0	17.83	17.79	17.69	19.00
		36	18	17.62	17.62	17.65	19.00
		36	39	17.64	17.75	17.71	19.00
		75	0	17.72	17.68	17.62	19.00
	64QAM	1	0	17.69	17.85	17.79	19.00
		1	38	17.70	17.77	17.63	19.00
		1	74	17.69	17.73	17.67	19.00
		36	0	17.76	17.83	17.68	19.00
		36	18	17.68	17.65	17.67	19.00
	256QAM	36	39	17.66	17.72	17.69	19.00
		75	0	17.73	17.68	17.69	19.00
		1	0	17.69	17.83	17.75	19.00
		1	38	17.63	17.72	17.63	19.00
		1	74	17.73	17.72	17.74	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	18.01	18.06	18.02	19.00
		1	50	17.73	17.79	17.72	19.00
		1	99	17.73	17.79	17.74	19.00
		50	0	17.83	17.93	17.88	19.00
		50	25	17.72	17.71	17.65	19.00
		50	50	17.72	17.77	17.73	19.00
	16QAM	100	0	17.76	17.93	17.71	19.00
		1	0	17.75	17.80	17.71	19.00
		1	50	17.68	17.73	17.67	19.00
		1	99	17.71	17.72	17.67	19.00
		50	0	17.81	17.76	17.68	19.00
		50	25	17.62	17.64	17.58	19.00
	64QAM	50	50	17.62	17.74	17.69	19.00
		100	0	17.69	17.74	17.69	19.00
		1	0	17.76	17.84	17.76	19.00
		1	50	17.67	17.74	17.69	19.00
		1	99	17.69	17.76	17.65	19.00
		50	0	17.73	17.86	17.71	19.00
	256QAM	50	25	17.67	17.69	17.68	19.00
		50	50	17.66	17.75	17.64	19.00
		100	0	17.69	17.70	17.69	19.00
		1	0	17.71	17.81	17.79	19.00
		1	50	17.69	17.70	17.63	19.00
		1	99	17.71	17.72	17.69	19.00
		50	0	17.73	17.82	17.77	19.00
		50	25	17.64	17.67	17.61	19.00
		50	50	17.62	17.72	17.64	19.00
		100	0	17.68	17.73	17.66	19.00

LTE Band 66 ECI 3&4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	18.90	19.02	18.85	20.00
		1	2	18.81	18.83	18.77	20.00
		1	5	18.81	18.90	18.80	20.00
		3	0	18.88	18.91	18.83	20.00
		3	1	18.83	18.83	18.76	20.00
		3	3	18.75	18.83	18.77	20.00
	16QAM	6	0	18.84	18.81	18.79	20.00
		1	0	18.86	18.87	18.80	20.00
		1	2	18.77	18.82	18.78	20.00
		1	5	18.78	18.79	18.78	20.00
		3	0	18.88	18.85	18.73	20.00
		3	1	18.73	18.75	18.66	20.00
	64QAM	3	3	18.74	18.78	18.75	20.00
		6	0	18.76	18.74	18.76	20.00
		1	0	18.80	18.92	18.88	20.00

		1	2	18.81	18.80	18.71	20.00
		1	5	18.76	18.80	18.76	20.00
		3	0	18.80	18.93	18.80	20.00
		3	1	18.74	18.78	18.69	20.00
		3	3	18.70	18.80	18.79	20.00
		6	0	18.77	18.76	18.77	20.00
	256QAM	1	0	18.78	18.90	18.84	20.00
		1	2	18.78	18.75	18.70	20.00
		1	5	18.81	18.80	18.77	20.00
		3	0	18.85	18.88	18.86	20.00
		3	1	18.71	18.76	18.70	20.00
		3	3	18.73	18.82	18.76	20.00
		6	0	18.74	18.81	18.74	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	18.87	18.98	18.79	20.00
		1	7	18.78	18.77	18.71	20.00
		1	14	18.79	18.83	18.79	20.00
		8	0	18.85	18.85	18.78	20.00
		8	4	18.79	18.77	18.68	20.00
		8	7	18.72	18.79	18.71	20.00
	16QAM	15	0	18.76	18.78	18.72	20.00
		1	0	18.85	18.85	18.73	20.00
		1	7	18.75	18.78	18.75	20.00
		1	14	18.75	18.76	18.73	20.00
		8	0	18.87	18.83	18.68	20.00
		8	4	18.71	18.68	18.65	20.00
	64QAM	8	7	18.68	18.72	18.73	20.00
		15	0	18.73	18.72	18.76	20.00
		1	0	18.74	18.91	18.85	20.00
		1	7	18.77	18.75	18.65	20.00
		1	14	18.71	18.79	18.71	20.00
		8	0	18.75	18.88	18.75	20.00
	256QAM	8	4	18.70	18.75	18.67	20.00
		8	7	18.68	18.74	18.72	20.00
		15	0	18.76	18.75	18.70	20.00
		1	0	18.76	18.88	18.80	20.00
		1	7	18.77	18.69	18.68	20.00
		1	14	18.79	18.74	18.76	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	18.90	18.98	18.82	20.00
		1	13	18.81	18.81	18.74	20.00
		1	24	18.76	18.88	18.77	20.00
		12	0	18.81	18.91	18.77	20.00
		12	6	18.79	18.76	18.76	20.00
		12	13	18.73	18.77	18.74	20.00
	16QAM	25	0	18.83	18.76	18.72	20.00
		1	0	18.82	18.87	18.74	20.00
		1	13	18.69	18.78	18.72	20.00
		1	24	18.74	18.78	18.76	20.00
		12	0	18.85	18.83	18.67	20.00
		12	6	18.70	18.74	18.62	20.00
	64QAM	12	13	18.70	18.72	18.73	20.00
		25	0	18.76	18.70	18.75	20.00
		1	0	18.79	18.88	18.86	20.00
		1	13	18.78	18.72	18.69	20.00
		1	24	18.70	18.78	18.73	20.00
		12	0	18.77	18.91	18.78	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
	256QAM	12	6	18.73	18.77	18.61	20.00
		12	13	18.68	18.75	18.72	20.00
		25	0	18.72	18.73	18.75	20.00
		1	0	18.78	18.88	18.76	20.00
		1	13	18.76	18.72	18.63	20.00
		1	24	18.76	18.75	18.70	20.00
		12	0	18.81	18.81	18.85	20.00

		12	6	18.71	18.73	18.63	20.00
		12	13	18.67	18.78	18.74	20.00
		25	0	18.67	18.76	18.72	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	18.88	18.98	18.82	20.00
		1	25	18.78	18.81	18.73	20.00
		1	49	18.76	18.84	18.77	20.00
		25	0	18.80	18.87	18.82	20.00
		25	13	18.81	18.78	18.73	20.00
		25	25	18.74	18.77	18.70	20.00
		50	0	18.79	18.79	18.78	20.00
	16QAM	1	0	18.80	18.81	18.78	20.00
		1	25	18.76	18.76	18.76	20.00
		1	49	18.78	18.78	18.71	20.00
		25	0	18.85	18.79	18.69	20.00
		25	13	18.68	18.68	18.61	20.00
		25	25	18.71	18.77	18.69	20.00
		50	0	18.70	18.73	18.70	20.00
	64QAM	1	0	18.75	18.85	18.81	20.00
		1	25	18.80	18.75	18.71	20.00
		1	49	18.70	18.73	18.73	20.00
		25	0	18.80	18.92	18.75	20.00
		25	13	18.71	18.71	18.67	20.00
		25	25	18.70	18.73	18.78	20.00
		50	0	18.74	18.69	18.71	20.00
	256QAM	1	0	18.74	18.90	18.77	20.00
		1	25	18.70	18.73	18.66	20.00
		1	49	18.81	18.73	18.72	20.00
		25	0	18.78	18.87	18.85	20.00
		25	13	18.70	18.73	18.67	20.00
		25	25	18.71	18.80	18.73	20.00
		50	0	18.72	18.74	18.71	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	18.82	18.98	18.81	20.00
		1	38	18.80	18.76	18.74	20.00
		1	74	18.73	18.84	18.72	20.00
		36	0	18.88	18.87	18.77	20.00
		36	18	18.79	18.82	18.75	20.00
		36	39	18.70	18.79	18.76	20.00
		75	0	18.82	18.77	18.75	20.00
	16QAM	1	0	18.81	18.80	18.80	20.00
		1	38	18.76	18.76	18.74	20.00
		1	74	18.73	18.78	18.75	20.00
		36	0	18.82	18.83	18.66	20.00
		36	18	18.67	18.71	18.61	20.00
		36	39	18.67	18.74	18.73	20.00
		75	0	18.74	18.68	18.73	20.00
	64QAM	1	0	18.80	18.88	18.81	20.00
		1	38	18.75	18.74	18.69	20.00
		1	74	18.72	18.75	18.74	20.00
		36	0	18.75	18.85	18.76	20.00
		36	18	18.70	18.78	18.61	20.00
		36	39	18.62	18.80	18.75	20.00
		75	0	18.76	18.71	18.73	20.00
	256QAM	1	0	18.72	18.84	18.81	20.00
		1	38	18.74	18.75	18.64	20.00
		1	74	18.76	18.77	18.71	20.00
		36	0	18.85	18.83	18.80	20.00
		36	18	18.70	18.71	18.63	20.00
		36	39	18.67	18.79	18.74	20.00
		75	0	18.69	18.74	18.68	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	19.02	19.09	18.98	20.00
		1	50	18.75	18.80	18.75	20.00
		1	99	18.80	18.83	18.74	20.00
		50	0	18.86	18.91	18.79	20.00
		50	25	18.82	18.80	18.69	20.00

		50	50	18.68	18.78	18.75	20.00
		100	0	18.77	18.78	18.74	20.00
	16QAM	1	0	18.83	18.80	18.80	20.00
		1	50	18.71	18.75	18.73	20.00
		1	99	18.76	18.78	18.76	20.00
		50	0	18.84	18.85	18.71	20.00
		50	25	18.72	18.69	18.59	20.00
		50	50	18.66	18.71	18.73	20.00
		100	0	18.73	18.73	18.76	20.00
	64QAM	1	0	18.80	18.86	18.83	20.00
		1	50	18.77	18.78	18.69	20.00
		1	99	18.68	18.77	18.70	20.00
		50	0	18.72	18.93	18.79	20.00
		50	25	18.70	18.76	18.67	20.00
		50	50	18.67	18.75	18.78	20.00
		100	0	18.75	18.75	18.70	20.00
	256QAM	1	0	18.74	18.90	18.78	20.00
		1	50	18.78	18.69	18.70	20.00
		1	99	18.81	18.75	18.70	20.00
		50	0	18.77	18.85	18.83	20.00
		50	25	18.66	18.74	18.67	20.00
		50	50	18.72	18.80	18.75	20.00
		100	0	18.67	18.73	18.74	20.00

LTE Band 38 ECI 1&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	17.03	16.85	16.95	18.00
		1	13	16.82	17.01	16.99	18.00
		1	24	16.84	16.86	16.90	18.00
		12	0	16.83	17.00	16.85	18.00
		12	6	16.91	17.03	16.90	18.00
		12	13	16.93	16.94	16.97	18.00
		25	0	16.86	16.80	17.02	18.00
	16QAM	1	0	16.93	16.91	16.87	18.00
		1	13	16.84	16.95	16.87	18.00
		1	24	16.93	16.87	17.01	18.00
		12	0	17.02	16.83	16.92	18.00
		12	6	16.89	17.04	17.01	18.00
		12	13	16.82	16.93	16.85	18.00
		25	0	16.84	16.84	16.97	18.00
	64QAM	1	0	16.89	17.01	16.92	18.00
		1	13	16.93	16.94	16.91	18.00
		1	24	16.94	16.86	16.98	18.00
		12	0	16.88	16.80	16.81	18.00
		12	6	16.79	16.96	16.80	18.00
		12	13	16.93	16.79	16.94	18.00
		25	0	16.82	16.92	16.84	18.00
	256QAM	1	0	17.01	16.86	16.87	18.00
		1	13	16.94	16.82	16.89	18.00
		1	24	16.82	16.97	16.87	18.00
		12	0	16.84	16.88	16.98	18.00
		12	6	16.95	16.89	16.89	18.00
		12	13	16.92	17.04	16.96	18.00
		25	0	16.97	17.03	16.81	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37800	38000	38200	
10MHz	QPSK	1	0	16.84	17.04	17.03	18.00
		1	25	17.01	16.91	16.97	18.00
		1	49	16.93	17.01	16.90	18.00
		25	0	16.82	17.03	16.92	18.00
		25	13	16.79	16.84	16.91	18.00
		25	25	16.96	16.88	17.01	18.00
		50	0	17.03	16.97	16.94	18.00
	16QAM	1	0	16.84	17.00	16.87	18.00
		1	25	17.00	16.89	17.04	18.00
		1	49	16.88	17.03	16.99	18.00
		25	0	16.94	16.93	16.80	18.00

		25	13	17.03	16.80	16.83	18.00
		25	25	16.93	16.86	17.02	18.00
		50	0	16.91	16.87	16.98	18.00
	64QAM	1	0	16.97	16.86	16.99	18.00
		1	25	16.98	16.82	16.93	18.00
		1	49	16.96	17.00	16.80	18.00
		25	0	16.94	16.92	17.04	18.00
		25	13	16.84	17.01	16.82	18.00
		25	25	16.87	16.80	16.94	18.00
		50	0	17.04	16.97	16.88	18.00
	256QAM	1	0	16.92	16.97	16.79	18.00
		1	25	16.85	17.03	17.03	18.00
		1	49	16.90	16.90	16.87	18.00
		25	0	16.84	17.04	16.98	18.00
		25	13	17.05	16.88	16.80	18.00
		25	25	16.84	16.88	16.99	18.00
		50	0	16.81	16.91	16.82	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 37825	Channel 38000	Channel 38175	Tune up
15MHz	QPSK	1	0	16.79	16.84	17.04	18.00
		1	38	16.94	16.83	17.01	18.00
		1	74	16.80	16.82	16.99	18.00
		36	0	16.90	17.00	16.86	18.00
		36	18	17.00	16.92	16.85	18.00
		36	39	16.88	16.89	16.79	18.00
		75	0	16.90	16.87	17.04	18.00
	16QAM	1	0	17.02	16.98	16.82	18.00
		1	38	16.85	16.96	16.80	18.00
		1	74	16.84	16.84	17.02	18.00
		36	0	16.95	16.97	16.93	18.00
		36	18	16.84	16.89	16.91	18.00
		36	39	16.98	16.91	16.91	18.00
		75	0	16.79	16.99	16.79	18.00
	64QAM	1	0	16.90	16.82	17.01	18.00
		1	38	17.03	16.79	16.91	18.00
		1	74	16.99	16.91	16.88	18.00
		36	0	17.02	16.86	16.84	18.00
		36	18	16.93	17.01	16.83	18.00
		36	39	16.97	16.86	16.83	18.00
		75	0	16.96	17.00	16.86	18.00
	256QAM	1	0	17.04	16.86	17.00	18.00
		1	38	16.98	16.99	16.92	18.00
		1	74	16.83	16.91	16.96	18.00
		36	0	17.02	17.01	16.86	18.00
		36	18	16.88	17.03	16.86	18.00
		36	39	17.03	16.96	16.99	18.00
		75	0	16.82	16.92	16.82	18.00
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 38000	Channel /	Tune up
20MHz	QPSK	1	0	/	17.16	/	18.00
		1	50	/	17.04	/	18.00
		1	99	/	17.02	/	18.00
		50	0	/	17.11	/	18.00
		50	25	/	16.80	/	18.00
		50	50	/	17.05	/	18.00
		100	0	/	17.03	/	18.00
	16QAM	1	0	/	16.88	/	18.00
		1	50	/	17.03	/	18.00
		1	99	/	17.04	/	18.00
		50	0	/	16.93	/	18.00
		50	25	/	16.88	/	18.00
		50	50	/	16.91	/	18.00
		100	0	/	16.84	/	18.00
	64QAM	1	0	/	17.03	/	18.00
		1	50	/	16.99	/	18.00
		1	99	/	16.94	/	18.00
		50	0	/	16.96	/	18.00
		50	25	/	16.98	/	18.00
		50	50	/	16.96	/	18.00
		100	0	/	16.97	/	18.00

	256QAM	1	0	/	16.96	/	18.00
		1	50	/	17.03	/	18.00
		1	99	/	17.02	/	18.00
		50	0	/	16.89	/	18.00
		50	25	/	16.86	/	18.00
		50	50	/	16.88	/	18.00
		100	0	/	16.99	/	18.00

LTE Band 38 ECI 3&4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	20.04	19.94	20.00	21.00
		1	13	19.92	19.95	19.91	21.00
		1	24	19.95	19.87	19.83	21.00
		12	0	19.97	19.97	19.98	21.00
		12	6	19.93	19.91	19.79	21.00
		12	13	20.03	20.02	19.82	21.00
		25	0	19.89	20.04	20.05	21.00
	16QAM	1	0	19.83	19.87	19.92	21.00
		1	13	19.86	19.94	19.88	21.00
		1	24	19.90	20.03	19.86	21.00
		12	0	20.00	19.82	19.79	21.00
		12	6	20.02	19.79	20.04	21.00
		12	13	19.81	19.87	19.97	21.00
		25	0	19.86	19.95	19.83	21.00
	64QAM	1	0	19.91	19.90	19.91	21.00
		1	13	19.94	19.91	19.92	21.00
		1	24	20.01	20.04	19.96	21.00
		12	0	19.97	19.86	19.97	21.00
		12	6	19.89	20.00	19.97	21.00
		12	13	19.89	19.99	19.99	21.00
		25	0	20.04	19.94	19.95	21.00
	256QAM	1	0	18.55	18.38	18.43	19.50
		1	13	18.34	18.50	18.32	19.50
		1	24	18.52	18.34	18.35	19.50
		12	0	18.37	18.48	18.30	19.50
		12	6	18.47	18.44	18.41	19.50
		12	13	18.34	18.38	18.52	19.50
		25	0	18.31	18.52	18.40	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37800	38000	38200	
10MHz	QPSK	1	0	19.91	19.95	19.94	21.00
		1	25	19.99	19.82	19.92	21.00
		1	49	20.00	19.96	20.04	21.00
		25	0	19.90	19.95	20.00	21.00
		25	13	19.87	19.92	20.03	21.00
		25	25	19.85	19.90	19.84	21.00
		50	0	19.93	19.81	19.86	21.00
	16QAM	1	0	20.02	19.93	19.84	21.00
		1	25	19.93	19.80	19.80	21.00
		1	49	19.87	20.03	19.94	21.00
		25	0	19.82	20.01	19.81	21.00
		25	13	19.94	19.98	19.82	21.00
		25	25	19.96	19.91	19.87	21.00
		50	0	20.04	19.83	19.86	21.00
	64QAM	1	0	19.83	19.83	19.99	21.00
		1	25	19.81	19.96	19.88	21.00
		1	49	19.93	19.94	19.89	21.00
		25	0	19.95	19.99	19.84	21.00
		25	13	19.99	19.91	19.83	21.00
		25	25	19.80	19.87	19.93	21.00
		50	0	20.01	19.99	19.83	21.00
	256QAM	1	0	18.43	18.42	18.42	19.50
		1	25	18.46	18.37	18.49	19.50
		1	49	18.49	18.55	18.54	19.50
		25	0	18.29	18.32	18.43	19.50
		25	13	18.39	18.46	18.55	19.50
		25	25	18.47	18.44	18.33	19.50

		50	0	18.34	18.32	18.36	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	19.97	19.94	19.83	21.00
		1	38	20.02	19.95	19.92	21.00
		1	74	19.99	19.92	19.88	21.00
		36	0	19.84	19.98	19.84	21.00
		36	18	19.80	19.80	19.91	21.00
		36	39	20.01	19.85	19.89	21.00
		75	0	19.93	19.98	19.80	21.00
	16QAM	1	0	19.94	19.85	19.83	21.00
		1	38	20.02	19.93	19.97	21.00
		1	74	19.93	19.88	20.02	21.00
		36	0	19.86	19.91	19.93	21.00
		36	18	19.82	19.81	19.88	21.00
		36	39	19.88	19.80	19.89	21.00
		75	0	19.90	19.97	19.88	21.00
	64QAM	1	0	19.95	19.87	19.89	21.00
		1	38	20.01	19.99	20.04	21.00
		1	74	19.81	20.00	19.82	21.00
		36	0	20.02	19.81	19.80	21.00
		36	18	19.90	20.04	19.79	21.00
		36	39	20.02	20.02	19.95	21.00
		75	0	19.93	19.89	19.87	21.00
	256QAM	1	0	18.38	18.46	18.42	19.50
		1	38	18.34	18.55	18.53	19.50
		1	74	18.41	18.40	18.44	19.50
		36	0	18.40	18.31	18.30	19.50
		36	18	18.36	18.36	18.52	19.50
		36	39	18.39	18.30	18.36	19.50
		75	0	18.35	18.48	18.34	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	38000	/	
20MHz	QPSK	1	0	/	20.11	/	21.00
		1	50	/	20.04	/	21.00
		1	99	/	19.95	/	21.00
		50	0	/	20.00	/	21.00
		50	25	/	19.99	/	21.00
		50	50	/	19.99	/	21.00
		100	0	/	19.96	/	21.00
	16QAM	1	0	/	19.95	/	21.00
		1	50	/	19.82	/	21.00
		1	99	/	19.89	/	21.00
		50	0	/	19.95	/	21.00
		50	25	/	19.82	/	21.00
		50	50	/	20.03	/	21.00
		100	0	/	19.88	/	21.00
	64QAM	1	0	/	19.97	/	21.00
		1	50	/	20.02	/	21.00
		1	99	/	19.96	/	21.00
		50	0	/	20.00	/	21.00
		50	25	/	19.84	/	21.00
		50	50	/	19.81	/	21.00
		100	0	/	19.85	/	21.00
	256QAM	1	0	/	18.49	/	19.50
		1	50	/	18.39	/	19.50
		1	99	/	18.37	/	19.50
		50	0	/	18.36	/	19.50
		50	25	/	18.52	/	19.50
		50	50	/	18.43	/	19.50
		100	0	/	18.31	/	19.50

LTE Band 41 2496 - 2690 ECI 1&5				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel
				39675	40148	40620	41093	41565
5MHz	QPSK	1	0	17.2	17.19	17.23	17.21	17.06
		1	13	17.16	17.16	17.2	17.17	17.09
		1	24	17.21	17.18	17.21	17.19	17.07

		12	0	17.17	17.18	17.22	17.19	17.05	18.00
		12	6	17.13	17.1	17.14	17.1	17.08	18.00
		12	13	17.21	17.11	17.17	17.17	17.05	18.00
		25	0	17.14	17.13	17.2	17.21	17.05	18.00
	16QAM	1	0	17.18	17.14	17.19	17.15	17.02	18.00
		1	13	17.1	17.15	17.16	17.12	17.04	18.00
		1	24	17.18	17.13	17.19	17.11	17.05	18.00
		12	0	17.17	17.14	17.14	17.16	17.01	18.00
		12	6	17.06	17.07	17.07	17.04	17.05	18.00
		12	13	17.17	17.06	17.1	17.1	16.98	18.00
		25	0	17.1	17.08	17.2	17.19	16.98	18.00
		25	0	17.1	17.08	17.2	17.19	16.98	18.00
	64QAM	1	0	17.15	17.18	17.21	17.18	17.02	18.00
		1	13	17.12	17.13	17.14	17.12	17.03	18.00
		1	24	17.18	17.12	17.13	17.18	17.00	18.00
		12	0	17.10	17.12	17.20	17.14	16.99	18.00
		12	6	17.06	17.08	17.11	17.04	17.05	18.00
		12	13	17.19	17.11	17.09	17.09	17.04	18.00
	256QAM	25	0	17.13	17.13	17.13	17.13	17.02	18.00
		1	0	17.14	17.16	17.22	17.20	17.00	18.00
		1	13	17.11	17.09	17.16	17.10	17.01	18.00
		1	24	17.19	17.12	17.15	17.14	17.03	18.00
		12	0	17.10	17.18	17.18	17.16	17.01	18.00
		12	6	17.07	17.07	17.13	17.03	17.06	18.00
		12	13	17.17	17.10	17.11	17.14	16.99	18.00
		25	0	17.11	17.11	17.17	17.18	16.98	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 39700	Channel 40160	Channel 40620	Channel 41080	Channel 41540	Tune up
10MHz	QPSK	1	0	17.14	17.13	17.22	17.16	17	18.00
		1	25	17.13	17.08	17.2	17.1	17.07	18.00
		1	49	17.17	17.14	17.2	17.12	16.99	18.00
		25	0	17.1	17.1	17.16	17.14	16.98	18.00
		25	13	17.07	17.07	17.13	17.08	17.07	18.00
		25	25	17.15	17.07	17.17	17.12	16.99	18.00
		50	0	17.08	17.12	17.15	17.17	17.04	18.00
	16QAM	1	0	17.17	17.11	17.15	17.12	17.01	18.00
		1	25	17.02	17.13	17.15	17.12	17.02	18.00
		1	49	17.16	17.13	17.12	17.11	16.99	18.00
		25	0	17.17	17.06	17.08	17.09	16.95	18.00
		25	13	17.02	17.04	17.02	17.03	17.02	18.00
		25	25	17.1	17.05	17.02	17.03	16.94	18.00
		50	0	17.06	17.02	17.15	17.18	16.96	18.00
	64QAM	1	0	17.14	17.15	17.14	17.15	17.01	18.00
		1	25	17.04	17.10	17.14	17.08	16.98	18.00
		1	49	17.11	17.06	17.10	17.11	16.93	18.00
		25	0	17.03	17.05	17.18	17.14	16.98	18.00
		25	13	17.01	17.04	17.04	16.97	17.00	18.00
		25	25	17.13	17.05	17.06	17.04	16.97	18.00
		50	0	17.08	17.12	17.10	17.07	17.01	18.00
	256QAM	1	0	17.07	17.09	17.16	17.17	16.94	18.00
		1	25	17.08	17.01	17.13	17.09	16.99	18.00
		1	49	17.16	17.09	17.14	17.11	17.03	18.00
		25	0	17.05	17.12	17.12	17.16	16.94	18.00
		25	13	17.02	17.05	17.05	17.03	17.04	18.00
		25	25	17.10	17.07	17.04	17.12	16.94	18.00
		50	0	17.06	17.07	17.15	17.15	16.91	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 39725	Channel 40173	Channel 40620	Channel 41068	Channel 41515	Tune up
15MHz	QPSK	1	0	17.16	17.12	17.21	17.15	17.01	18.00
		1	38	17.13	17.11	17.19	17.1	17.08	18.00
		1	74	17.16	17.1	17.14	17.19	17.04	18.00
		36	0	17.1	17.14	17.2	17.14	17.05	18.00
		36	18	17.07	17.07	17.1	17.04	17.07	18.00
		36	39	17.19	17.05	17.09	17.17	17.05	18.00
		75	0	17.07	17.05	17.17	17.21	17.02	18.00
	16QAM	1	0	17.15	17.09	17.14	17.09	16.99	18.00
		1	38	17.09	17.11	17.14	17.04	16.97	18.00
		1	74	17.11	17.12	17.11	17.08	17.04	18.00
		36	0	17.16	17.11	17.08	17.08	16.93	18.00
		36	18	17.03	17.04	17.06	17.03	16.99	18.00
		36	39	17.13	17.01	17.04	17.03	16.93	18.00

	64QAM	75	0	17.05	17.07	17.14	17.12	16.92	18.00
		1	0	17.11	17.11	17.19	17.12	16.94	18.00
		1	38	17.06	17.05	17.13	17.1	16.97	18.00
		1	74	17.13	17.06	17.11	17.11	16.95	18.00
		36	0	17.09	17.07	17.19	17.08	16.99	18.00
		36	18	17.05	17.04	17.08	16.98	16.99	18.00
		36	39	17.18	17.08	17.07	17.06	16.97	18.00
	256QAM	75	0	17.09	17.05	17.1	17.08	16.95	18.00
		1	0	17.11	17.13	17.16	17.17	16.93	18.00
		1	38	17.09	17.04	17.09	17.06	17	18.00
		1	74	17.18	17.1	17.08	17.12	16.95	18.00
		36	0	17.07	17.16	17.11	17.13	17	18.00
		36	18	17.01	17.01	17.06	16.98	17.06	18.00
		36	39	17.09	17.08	17.09	17.07	16.93	18.00
		75	0	17.1	17.03	17.15	17.11	16.97	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 39750	Channel 40185	Channel 40620	Channel 41055	Channel 41490	Tune up
20MHz	QPSK	1	0	17.19	17.16	17.28	17.17	17.13	18.00
		1	50	17.13	17.08	17.16	17.14	17.09	18.00
		1	99	17.15	17.13	17.17	17.11	16.99	18.00
		50	0	17.16	17.12	17.17	17.15	17.04	18.00
		50	25	17.1	17.05	17.11	17.07	17.06	18.00
		50	50	17.14	17.07	17.09	17.13	16.99	18.00
		100	0	17.07	17.07	17.17	17.16	16.98	18.00
	16QAM	1	0	17.17	17.11	17.13	17.15	16.99	18.00
		1	50	17.03	17.12	17.13	17.12	16.99	18.00
		1	99	17.16	17.09	17.15	17.03	17.02	18.00
		50	0	17.14	17.09	17.08	17.15	16.93	18.00
		50	25	17.02	17.07	17.06	17.02	17.04	18.00
		50	50	17.11	17	17.06	17.03	16.91	18.00
	64QAM	100	0	17.04	17.07	17.13	17.19	16.97	18.00
		1	0	17.10	17.16	17.17	17.13	16.99	18.00
		1	50	17.07	17.05	17.09	17.07	16.98	18.00
		1	99	17.15	17.08	17.12	17.17	16.97	18.00
		50	0	17.02	17.12	17.13	17.06	16.95	18.00
		50	25	17.04	17.08	17.06	17.03	17.05	18.00
		50	50	17.17	17.10	17.04	17.05	17.02	18.00
	256QAM	100	0	17.11	17.09	17.08	17.10	16.97	18.00
		1	0	17.09	17.11	17.14	17.13	16.96	18.00
		1	50	17.11	17.05	17.10	17.07	17.00	18.00
		1	99	17.16	17.08	17.12	17.14	16.96	18.00
		50	0	17.09	17.17	17.10	17.09	16.95	18.00
		50	25	17.02	17.04	17.11	17.03	17.02	18.00
		50	50	17.10	17.08	17.04	17.13	16.97	18.00
		100	0	17.05	17.10	17.14	17.15	16.97	18.00

LTE Band 41 2496 - 2690 ECI 3&4				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	20.16	20.15	20.24	20.23	20.08	21.00
		1	13	20.17	20.16	20.15	20.16	20.11	21.00
		1	24	20.19	20.17	20.22	20.19	20.09	21.00
		12	0	20.15	20.19	20.18	20.22	20.05	21.00
		12	6	20.15	20.09	20.13	20.09	20.04	21.00
		12	13	20.17	20.12	20.13	20.16	20.01	21.00
		25	0	20.17	20.15	20.2	20.22	20.05	21.00
	16QAM	1	0	20.14	20.13	20.2	20.12	20.04	21.00
		1	13	20.07	20.18	20.16	20.07	20.03	21.00
		1	24	20.17	20.15	20.17	20.1	20.02	21.00
		12	0	20.16	20.12	20.12	20.13	20.02	21.00
		12	6	20.04	20.07	20.09	20.02	20.05	21.00
		12	13	20.13	20.02	20.08	20.09	19.99	21.00
	64QAM	25	0	20.12	20.04	20.23	20.22	19.97	21.00
		1	0	20.14	20.18	20.21	20.17	20.03	21.00
		1	13	20.10	20.15	20.12	20.12	20.04	21.00
		1	24	20.16	20.07	20.10	20.16	20.03	21.00
		12	0	20.09	20.13	20.17	20.17	19.99	21.00
		12	6	20.07	20.09	20.11	20.03	20.04	21.00

		12	13	20.22	20.09	20.07	20.09	20.06	21.00
		25	0	20.10	20.08	20.12	20.14	20.01	21.00
	256QAM	1	0	18.63	18.58	18.62	18.55	18.45	19.50
		1	13	18.60	18.56	18.59	18.58	18.43	19.50
		1	24	18.60	18.57	18.61	18.57	18.47	19.50
		12	0	18.64	18.63	18.63	18.61	18.45	19.50
		12	6	18.62	18.51	18.64	18.55	18.47	19.50
		12	13	18.63	18.54	18.60	18.56	18.41	19.50
		25	0	18.64	18.60	18.62	18.54	18.41	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	20.15	20.07	20.24	20.16	20.04	21.00
		1	25	20.13	20.13	20.15	20.13	20.1	21.00
		1	49	20.13	20.11	20.19	20.19	20.08	21.00
		25	0	20.11	20.18	20.12	20.18	20.04	21.00
		25	13	20.14	20.06	20.07	20.04	20	21.00
		25	25	20.11	20.06	20.12	20.11	20	21.00
		50	0	20.15	20.13	20.13	20.2	20.03	21.00
	16QAM	1	0	20.08	20.12	20.15	20.08	19.99	21.00
		1	25	20.04	20.12	20.1	20.05	20.02	21.00
		1	49	20.11	20.12	20.16	20.09	19.97	21.00
		25	0	20.14	20.04	20.06	20.1	19.96	21.00
		25	13	19.96	20.07	20.08	20	19.98	21.00
		25	25	20.13	19.96	20	20.04	19.93	21.00
		50	0	20.1	20	20.19	20.22	19.93	21.00
	64QAM	1	0	20.07	20.13	20.17	20.12	19.98	21.00
		1	25	20.03	20.13	20.08	20.05	20.02	21.00
		1	49	20.11	20.03	20.07	20.11	19.97	21.00
		25	0	20.08	20.05	20.13	20.10	19.93	21.00
		25	13	20.03	20.04	20.10	20.00	19.99	21.00
		25	25	20.21	20.02	20.06	20.05	20.02	21.00
		50	0	20.05	20.00	20.11	20.12	19.99	21.00
	256QAM	1	0	18.61	18.56	18.55	18.48	18.45	19.50
		1	25	18.57	18.52	18.58	18.50	18.40	19.50
		1	49	18.53	18.57	18.59	18.53	18.47	19.50
		25	0	18.62	18.59	18.61	18.58	18.37	19.50
		25	13	18.58	18.47	18.57	18.49	18.41	19.50
		25	25	18.55	18.47	18.52	18.55	18.37	19.50
		50	0	18.59	18.52	18.59	18.46	18.35	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	20.11	20.1	20.22	20.18	20.04	21.00
		1	38	20.09	20.12	20.15	20.12	20.06	21.00
		1	74	20.13	20.16	20.15	20.16	20.07	21.00
		36	0	20.09	20.17	20.14	20.15	20.03	21.00
		36	18	20.11	20.07	20.08	20.04	20	21.00
		36	39	20.11	20.04	20.08	20.15	19.95	21.00
		75	0	20.16	20.12	20.2	20.18	20.02	21.00
	16QAM	1	0	20.12	20.09	20.14	20.11	19.99	21.00
		1	38	20.02	20.18	20.11	20.07	20.01	21.00
		1	74	20.12	20.08	20.14	20.07	19.96	21.00
		36	0	20.09	20.1	20.12	20.1	19.98	21.00
		36	18	20	20.04	20.04	19.98	19.98	21.00
		36	39	20.1	20.01	20.07	20.07	19.96	21.00
		75	0	20.1	19.97	20.22	20.21	19.93	21.00
	64QAM	1	0	20.12	20.11	20.21	20.15	19.98	21.00
		1	38	20.03	20.10	20.06	20.10	20.03	21.00
		1	74	20.10	20.05	20.03	20.10	20.00	21.00
		36	0	20.03	20.06	20.09	20.09	19.96	21.00
		36	18	20.00	20.04	20.10	19.97	20.02	21.00
		36	39	20.16	20.08	20.00	20.04	20.01	21.00
		75	0	20.03	20.07	20.07	20.12	19.98	21.00
	256QAM	1	0	18.60	18.54	18.55	18.53	18.44	19.50
		1	38	18.53	18.55	18.58	18.56	18.36	19.50
		1	74	18.56	18.51	18.59	18.54	18.40	19.50
		36	0	18.59	18.61	18.59	18.59	18.37	19.50
		36	18	18.55	18.47	18.61	18.49	18.42	19.50
		36	39	18.61	18.51	18.59	18.53	18.36	19.50
		75	0	18.61	18.54	18.58	18.47	18.38	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up

				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	20.21	20.17	20.3	20.25	20.16	21.00
		1	50	20.1	20.12	20.11	20.13	20.1	21.00
		1	99	20.18	20.17	20.15	20.17	20.05	21.00
		50	0	20.14	20.14	20.29	20.21	20.12	21.00
		50	25	20.08	20.06	20.1	20.02	20.03	21.00
		50	50	20.11	20.08	20.13	20.14	19.99	21.00
		100	0	20.1	20.13	20.29	20.2	20	21.00
	16QAM	1	0	20.09	20.08	20.15	20.06	19.97	21.00
		1	50	20.03	20.1	20.08	20.05	19.97	21.00
		1	99	20.12	20.11	20.13	20.05	19.98	21.00
		50	0	20.15	20.07	20.12	20.07	19.97	21.00
		50	25	20.02	19.99	20.07	19.98	20.05	21.00
		50	50	20.1	19.99	20.05	20.08	19.92	21.00
		100	0	20.12	20.02	20.15	20.15	19.9	21.00
	64QAM	1	0	20.08	20.13	20.17	20.14	19.98	21.00
		1	50	20.08	20.10	20.09	20.09	20.01	21.00
		1	99	20.11	20.04	20.07	20.15	20.03	21.00
		50	0	20.01	20.10	20.12	20.15	19.98	21.00
		50	25	20.07	20.05	20.10	19.96	20.03	21.00
		50	50	20.19	20.08	20.05	20.06	20.04	21.00
		100	0	20.07	20.02	20.12	20.09	19.98	21.00
	256QAM	1	0	18.61	18.50	18.58	18.54	18.44	19.50
		1	50	18.56	18.55	18.55	18.51	18.42	19.50
		1	99	18.57	18.54	18.54	18.56	18.46	19.50
		50	0	18.56	18.55	18.57	18.55	18.44	19.50
		50	25	18.61	18.45	18.57	18.54	18.41	19.50
		50	50	18.63	18.53	18.54	18.51	18.34	19.50
		100	0	18.62	18.52	18.58	18.53	18.36	19.50

1.9 Conducted Power of Legacy (Ant8)

LTE Band 42 ECI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42115	42590	43065	
5MHz	QPSK	1	0	24.38	24.94	24.90	25.70
		1	13	24.62	24.71	24.91	25.70
		1	24	24.60	24.42	24.89	25.70
		12	0	23.97	24.20	24.27	24.70
		12	6	23.88	24.14	24.12	24.70
		12	13	23.84	23.90	24.26	24.70
	16QAM	25	0	23.92	24.15	24.17	24.70
		1	0	23.69	23.87	23.72	24.70
		1	13	23.61	23.82	23.70	24.70
		1	24	23.74	23.68	23.70	24.70
		12	0	23.12	22.86	22.87	23.70
		12	6	22.91	23.17	22.94	23.70
	64QAM	12	13	22.75	23.35	22.98	23.70
		25	0	23.10	23.25	22.87	23.70
		1	0	22.76	22.24	22.63	23.70
		1	13	22.72	22.70	22.62	23.70
		1	24	22.65	22.39	22.80	23.70
		12	0	22.03	22.28	22.14	22.70
	256QAM	12	6	22.02	22.10	21.89	22.70
		12	13	22.11	22.12	21.79	22.70
		25	0	21.89	22.13	22.07	22.70
		1	0	20.08	20.09	20.16	20.70
		1	13	20.14	20.06	20.36	20.70
		1	24	20.28	20.02	20.03	20.70
10MHz	QPSK	12	0	20.50	20.25	20.29	20.70
		12	6	20.48	20.29	20.03	20.70
		12	13	20.61	20.36	19.81	20.70
		25	0	20.39	20.23	20.29	20.70
	16QAM	1	0	24.41	24.90	24.86	25.70
		1	25	24.59	24.71	24.85	25.70
		1	49	24.64	24.47	24.87	25.70
		25	0	23.99	24.22	24.17	24.70
		25	13	23.83	24.19	24.18	24.70
		25	25	23.85	23.99	24.28	24.70
	64QAM	50	0	23.94	24.15	24.21	24.70
		1	0	23.79	23.89	23.73	24.70
		1	25	23.66	23.86	23.62	24.70
		1	49	23.83	23.70	23.64	24.70
		25	0	23.13	22.85	22.91	23.70
		25	13	22.92	23.08	22.90	23.70
	256QAM	25	25	22.77	23.27	23.04	23.70
		50	0	23.01	23.24	22.94	23.70
		1	0	22.70	22.26	22.66	23.70
		1	25	22.73	22.65	22.57	23.70
		1	49	22.56	22.49	22.70	23.70
		25	0	22.01	22.26	22.14	22.70
15MHz	QPSK	25	13	21.97	22.12	21.83	22.70
		25	25	22.18	22.10	21.83	22.70
		50	0	21.87	22.14	22.05	22.70
		1	0	20.14	20.03	20.09	20.70
		1	25	20.24	20.10	20.31	20.70
		1	49	20.33	19.93	20.00	20.70
	16QAM	25	0	20.41	20.29	20.39	20.70
		25	13	20.45	20.26	20.00	20.70
		25	25	20.54	20.35	19.91	20.70
		50	0	20.39	20.19	20.34	20.70
	64QAM	1	0	24.41	24.88	24.84	25.70
		1	38	24.58	24.79	24.85	25.70
		1	74	24.55	24.57	24.83	25.70

		36	0	23.95	24.21	24.22	24.70
		36	18	23.81	24.21	24.20	24.70
		36	39	23.82	24.06	24.29	24.70
		75	0	23.97	24.12	24.20	24.70
	16QAM	1	0	23.74	23.94	23.69	24.70
		1	38	23.70	23.85	23.72	24.70
		1	74	23.90	23.72	23.59	24.70
		36	0	23.06	22.95	22.95	23.70
		36	18	22.96	23.14	22.88	23.70
		36	39	22.87	23.23	23.01	23.70
		75	0	23.01	23.14	23.00	23.70
		1	0	22.71	22.33	22.63	23.70
	64QAM	1	38	22.75	22.62	22.53	23.70
		1	74	22.52	22.58	22.63	23.70
		36	0	22.04	22.25	22.21	22.70
		36	18	21.96	22.06	21.91	22.70
		36	39	22.12	22.08	21.89	22.70
		75	0	21.92	22.15	22.04	22.70
	256QAM	1	0	20.16	20.04	20.08	20.70
		1	38	20.29	20.13	20.23	20.70
		1	74	20.35	20.01	20.02	20.70
		36	0	20.41	20.22	20.31	20.70
		36	18	20.38	20.31	19.99	20.70
		36	39	20.45	20.35	19.91	20.70
		75	0	20.33	20.29	20.32	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42190	42590	42990	
20MHz	QPSK	1	0	24.77	24.84	24.80	25.70
		1	50	24.52	24.80	24.83	25.70
		1	99	24.51	24.65	24.80	25.70
		50	0	23.85	24.17	24.23	24.70
		50	25	23.78	24.15	24.22	24.70
		50	50	23.74	24.13	24.28	24.70
		100	0	23.93	24.14	24.24	24.70
	16QAM	1	0	23.80	23.87	23.67	24.70
		1	50	23.64	23.91	23.76	24.70
		1	99	23.86	23.72	23.62	24.70
		50	0	22.98	23.00	23.02	23.70
		50	25	22.95	23.05	22.94	23.70
		50	50	22.94	23.19	23.01	23.70
		100	0	23.10	23.22	23.06	23.70
	64QAM	1	0	22.77	22.26	22.65	23.70
		1	50	22.67	22.71	22.48	23.70
		1	99	22.58	22.59	22.65	23.70
		50	0	22.08	22.24	22.22	22.70
		50	25	21.95	22.10	21.91	22.70
		50	50	22.05	22.03	21.93	22.70
		100	0	22.01	22.15	21.95	22.70
	256QAM	1	0	20.24	20.07	20.10	20.70
		1	50	20.34	20.19	20.28	20.70
		1	99	20.32	20.09	19.95	20.70
		50	0	20.42	20.30	20.37	20.70
		50	25	20.48	20.30	19.92	20.70
		50	50	20.48	20.26	19.90	20.70
		100	0	20.40	20.22	20.33	20.70

LTE Band 42 ECI 1&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42115	42590	43065	
5MHz	QPSK	1	0	16.37	16.96	16.92	17.70
		1	13	16.40	16.89	16.90	17.70
		1	24	16.38	16.89	16.91	17.70
		12	0	16.39	16.92	16.92	17.70
		12	6	16.40	16.93	16.88	17.70
		12	13	16.34	16.89	16.93	17.70
		25	0	16.41	16.91	16.92	17.70
	16QAM	1	0	16.37	16.91	16.86	17.70
		1	13	16.33	16.92	16.90	17.70

		1	24	16.35	16.92	16.88	17.70
		12	0	16.40	16.91	16.85	17.70
		12	6	16.34	16.92	16.86	17.70
		12	13	16.35	16.90	16.90	17.70
		25	0	16.37	16.91	16.92	17.70
	64QAM	1	0	16.39	16.95	16.88	17.70
		1	13	16.33	16.91	16.91	17.70
		1	24	16.40	16.96	16.85	17.70
		12	0	16.35	16.90	16.89	17.70
		12	6	16.37	16.92	16.86	17.70
		12	13	16.37	16.93	16.90	17.70
		25	0	16.38	16.91	16.85	17.70
	256QAM	1	0	16.37	16.93	16.90	17.70
		1	13	16.34	16.93	16.86	17.70
		1	24	16.37	16.95	16.92	17.70
		12	0	16.38	16.93	16.86	17.70
		12	6	16.34	16.93	16.89	17.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42140	42590	43040	
10MHz	QPSK	1	0	16.28	16.85	16.80	17.70
		1	25	16.28	16.77	16.79	17.70
		1	49	16.28	16.75	16.83	17.70
		25	0	16.27	16.82	16.81	17.70
		25	13	16.27	16.79	16.74	17.70
		25	25	16.27	16.79	16.80	17.70
		50	0	16.26	16.77	16.83	17.70
	16QAM	1	0	16.30	16.76	16.78	17.70
		1	25	16.25	16.80	16.78	17.70
		1	49	16.22	16.81	16.75	17.70
		25	0	16.31	16.81	16.74	17.70
		25	13	16.20	16.79	16.74	17.70
		25	25	16.21	16.76	16.79	17.70
		50	0	16.23	16.81	16.84	17.70
	64QAM	1	0	16.24	16.86	16.78	17.70
		1	25	16.21	16.77	16.81	17.70
		1	49	16.32	16.89	16.76	17.70
		25	0	16.20	16.83	16.76	17.70
		25	13	16.26	16.78	16.74	17.70
		25	25	16.24	16.84	16.77	17.70
		50	0	16.25	16.80	16.76	17.70
	256QAM	1	0	16.23	16.80	16.81	17.70
		1	25	16.24	16.80	16.77	17.70
		1	49	16.30	16.82	16.84	17.70
		25	0	16.30	16.79	16.75	17.70
		25	13	16.21	16.83	16.78	17.70
		25	25	16.21	16.86	16.74	17.70
		50	0	16.31	16.87	16.80	17.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42165	42590	43015	
15MHz	QPSK	1	0	16.27	16.88	16.80	17.70
		1	38	16.28	16.74	16.76	17.70
		1	74	16.24	16.77	16.81	17.70
		36	0	16.25	16.78	16.77	17.70
		36	18	16.27	16.82	16.78	17.70
		36	39	16.27	16.74	16.78	17.70
		75	0	16.28	16.82	16.78	17.70
	16QAM	1	0	16.24	16.78	16.74	17.70
		1	38	16.24	16.81	16.82	17.70
		1	74	16.22	16.79	16.79	17.70
		36	0	16.28	16.83	16.75	17.70
		36	18	16.22	16.77	16.71	17.70
		36	39	16.26	16.76	16.82	17.70
		75	0	16.29	16.78	16.82	17.70
	64QAM	1	0	16.27	16.85	16.73	17.70
		1	38	16.24	16.80	16.77	17.70
		1	74	16.31	16.86	16.73	17.70
		36	0	16.20	16.81	16.75	17.70
		36	18	16.23	16.82	16.76	17.70

	256QAM	36	39	16.24	16.82	16.78	17.70
		75	0	16.24	16.80	16.74	17.70
		1	0	16.26	16.85	16.79	17.70
		1	38	16.25	16.82	16.78	17.70
		1	74	16.24	16.88	16.78	17.70
		36	0	16.26	16.80	16.75	17.70
		36	18	16.26	16.81	16.81	17.70
		36	39	16.25	16.84	16.75	17.70
		75	0	16.27	16.86	16.80	17.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	QPSK	1	0	42190	42590	42990	17.70
		1	50	16.77	16.86	16.81	17.70
		1	99	16.25	16.80	16.81	17.70
		50	0	16.29	16.80	16.83	17.70
		50	25	16.69	16.82	16.77	17.70
		50	50	16.32	16.81	16.81	17.70
		100	0	16.22	16.77	16.83	17.70
	16QAM	1	0	16.27	16.84	16.79	17.70
		1	50	16.24	16.84	16.75	17.70
		1	99	16.24	16.77	16.80	17.70
		50	0	16.24	16.82	16.74	17.70
		50	25	16.30	16.80	16.74	17.70
		50	50	16.25	16.84	16.74	17.70
		100	0	16.22	16.79	16.76	17.70
	64QAM	1	0	16.30	16.80	16.83	17.70
		1	50	16.27	16.84	16.78	17.70
		1	99	16.24	16.79	16.81	17.70
		50	0	16.28	16.89	16.76	17.70
		50	25	16.23	16.76	16.80	17.70
		50	50	16.24	16.79	16.74	17.70
		100	0	16.23	16.82	16.77	17.70
	256QAM	1	0	16.26	16.82	16.74	17.70
		1	50	16.22	16.86	16.79	17.70
		1	99	16.20	16.79	16.76	17.70
		50	0	16.23	16.81	16.78	17.70
		50	25	16.25	16.84	16.72	17.70
		50	50	16.22	16.82	16.75	17.70
		100	0	16.21	16.86	16.74	17.70
	256QAM	1	0	16.26	16.81	16.74	17.70
		1	50	16.22	16.86	16.79	17.70
		1	99	16.20	16.79	16.76	17.70
		50	0	16.23	16.81	16.78	17.70
		50	25	16.25	16.84	16.72	17.70
		50	50	16.22	16.82	16.75	17.70
		100	0	16.21	16.86	16.74	17.70

LTE Band 42 ECI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	QPSK	1	0	42115	42590	43065	19.70
		1	13	18.34	19.01	18.89	19.70
		1	24	18.40	18.94	18.90	19.70
		12	0	18.39	18.90	18.85	19.70
		12	6	18.39	18.95	18.86	19.70
		12	13	18.38	18.92	18.88	19.70
		25	0	18.38	18.90	18.85	19.70
	16QAM	1	0	18.35	18.93	18.93	19.70
		1	13	18.40	18.95	18.87	19.70
		1	24	18.33	18.95	18.85	19.70
		12	0	18.35	18.94	18.91	19.70
		12	6	18.40	18.91	18.87	19.70
		12	13	18.39	18.94	18.93	19.70
		25	0	18.36	18.93	18.88	19.70
	64QAM	1	0	18.36	18.92	18.88	19.70
		1	13	18.38	18.94	18.93	19.70
		1	24	18.38	18.89	18.93	19.70
		12	0	18.34	18.90	18.87	19.70
		12	6	18.38	18.90	18.91	19.70
		12	13	18.36	18.94	18.89	19.70
		25	0	18.37	18.96	18.88	19.70
	256QAM	1	0	18.36	18.91	18.89	19.70
		1	13	18.38	18.91	18.91	19.70
		1	24	18.35	18.94	18.90	19.70
		12	0	18.37	18.96	18.87	19.70
		12	0	18.41	18.96	18.92	19.70

		12	6	18.35	18.93	18.88	19.70
		12	13	18.34	18.90	18.92	19.70
		25	0	18.36	18.96	18.88	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42140	42590	43040	
10MHz	QPSK	1	0	18.23	18.89	18.74	19.70
		1	25	18.27	18.83	18.81	19.70
		1	49	18.31	18.76	18.71	19.70
		25	0	18.30	18.82	18.74	19.70
		25	13	18.28	18.78	18.73	19.70
		25	25	18.30	18.76	18.77	19.70
		50	0	18.25	18.80	18.79	19.70
	16QAM	1	0	18.28	18.86	18.79	19.70
		1	25	18.19	18.88	18.73	19.70
		1	49	18.25	18.80	18.79	19.70
		25	0	18.32	18.82	18.72	19.70
		25	13	18.26	18.83	18.83	19.70
		25	25	18.25	18.83	18.80	19.70
		50	0	18.27	18.81	18.75	19.70
	64QAM	1	0	18.31	18.85	18.81	19.70
		1	25	18.20	18.82	18.84	19.70
		1	49	18.24	18.75	18.79	19.70
		25	0	18.25	18.80	18.76	19.70
		25	13	18.25	18.85	18.75	19.70
		25	25	18.29	18.82	18.74	19.70
		50	0	18.25	18.80	18.80	19.70
	256QAM	1	0	18.23	18.79	18.80	19.70
		1	25	18.25	18.83	18.81	19.70
		1	49	18.28	18.82	18.77	19.70
		25	0	18.31	18.83	18.85	19.70
		25	13	18.22	18.84	18.74	19.70
		25	25	18.20	18.78	18.79	19.70
		50	0	18.26	18.83	18.74	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42165	42590	43015	
15MHz	QPSK	1	0	18.27	18.88	18.80	19.70
		1	38	18.26	18.80	18.79	19.70
		1	74	18.30	18.76	18.75	19.70
		36	0	18.29	18.86	18.78	19.70
		36	18	18.24	18.82	18.75	19.70
		36	39	18.28	18.76	18.75	19.70
		75	0	18.23	18.82	18.82	19.70
	16QAM	1	0	18.27	18.81	18.80	19.70
		1	38	18.20	18.83	18.76	19.70
		1	74	18.27	18.84	18.79	19.70
		36	0	18.27	18.80	18.79	19.70
		36	18	18.27	18.86	18.82	19.70
		36	39	18.26	18.78	18.79	19.70
		75	0	18.27	18.78	18.74	19.70
	64QAM	1	0	18.26	18.81	18.85	19.70
		1	38	18.26	18.80	18.84	19.70
		1	74	18.25	18.81	18.76	19.70
		36	0	18.24	18.81	18.83	19.70
		36	18	18.24	18.84	18.82	19.70
		36	39	18.26	18.86	18.77	19.70
		75	0	18.23	18.81	18.76	19.70
	256QAM	1	0	18.29	18.81	18.77	19.70
		1	38	18.21	18.80	18.76	19.70
		1	74	18.23	18.81	18.80	19.70
		36	0	18.26	18.86	18.81	19.70
		36	18	18.20	18.86	18.77	19.70
		36	39	18.21	18.75	18.83	19.70
		75	0	18.26	18.85	18.78	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42190	42590	42990	
20MHz	QPSK	1	0	18.73	18.89	18.74	19.70
		1	50	18.30	18.79	18.76	19.70
		1	99	18.30	18.83	18.72	19.70
		50	0	18.67	18.85	18.74	19.70
		50	25	18.26	18.77	18.77	19.70

		50	50	18.28	18.77	18.75	19.70
		100	0	18.25	18.84	18.86	19.70
	16QAM	1	0	18.31	18.83	18.73	19.70
		1	50	18.24	18.82	18.77	19.70
		1	99	18.22	18.86	18.83	19.70
		50	0	18.29	18.81	18.77	19.70
		50	25	18.32	18.84	18.81	19.70
		50	50	18.27	18.85	18.74	19.70
		100	0	18.26	18.82	18.80	19.70
		1	0	18.25	18.81	18.82	19.70
	64QAM	1	50	18.23	18.78	18.82	19.70
		1	99	18.19	18.82	18.77	19.70
		50	0	18.27	18.83	18.84	19.70
		50	25	18.26	18.80	18.76	19.70
		50	50	18.24	18.83	18.75	19.70
		100	0	18.26	18.77	18.80	19.70
		1	0	18.24	18.78	18.83	19.70
		1	50	18.26	18.83	18.77	19.70
	256QAM	1	99	18.22	18.82	18.73	19.70
		50	0	18.26	18.81	18.84	19.70
		50	25	18.20	18.82	18.78	19.70
		50	50	18.27	18.81	18.80	19.70
		100	0	18.27	18.85	18.74	19.70

LTE Band 48 ECI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55265	55990	56715	
5MHz	QPSK	1	0	24.95	25.02	24.92	25.70
		1	13	24.89	25.01	24.92	25.70
		1	24	24.88	24.95	24.81	25.70
		12	0	23.55	23.68	23.59	24.70
		12	6	23.73	23.81	23.70	24.70
		12	13	23.84	23.98	23.89	24.70
		25	0	24.00	24.07	23.93	24.70
	16QAM	1	0	23.08	23.22	23.10	24.70
		1	13	23.20	23.31	23.18	24.70
		1	24	23.32	23.44	23.31	24.70
		12	0	22.84	22.93	22.79	23.70
		12	6	22.81	22.90	22.80	23.70
		12	13	22.61	22.71	22.63	23.70
		25	0	22.69	22.84	22.70	23.70
	64QAM	1	0	21.72	21.82	21.73	23.70
		1	13	21.98	22.05	21.94	23.70
		1	24	21.72	21.83	21.73	23.70
		12	0	21.90	22.00	21.85	22.70
		12	6	21.90	22.01	21.86	22.70
		12	13	21.80	21.91	21.81	22.70
		25	0	21.79	21.89	21.80	22.70
	256QAM	1	0	20.03	20.12	19.99	20.70
		1	13	20.08	20.15	20.01	20.70
		1	24	19.94	20.08	19.95	20.70
		12	0	20.10	20.21	20.09	20.70
		12	6	20.23	20.32	20.21	20.70
		12	13	20.15	20.28	20.21	20.70
		25	0	20.04	20.14	20.02	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55290	55990	56690	
10MHz	QPSK	1	0	24.90	24.95	24.90	25.70
		1	25	24.84	24.93	24.88	25.70
		1	49	24.88	24.92	24.77	25.70
		25	0	23.55	23.60	23.53	24.70
		25	13	23.66	23.80	23.66	24.70
		25	25	23.78	23.98	23.88	24.70
		50	0	23.95	24.02	23.86	24.70
	16QAM	1	0	23.02	23.17	23.10	24.70
		1	25	23.17	23.29	23.15	24.70
		1	49	23.25	23.41	23.24	24.70
		25	0	22.80	22.93	22.79	23.70

		25	13	22.75	22.89	22.77	23.70
		25	25	22.54	22.65	22.57	23.70
		50	0	22.65	22.82	22.68	23.70
	64QAM	1	0	21.70	21.79	21.73	23.70
		1	25	21.94	21.99	21.87	23.70
		1	49	21.70	21.77	21.74	23.70
		25	0	21.83	21.96	21.78	22.70
		25	13	21.82	22.01	21.81	22.70
		25	25	21.75	21.85	21.75	22.70
		50	0	21.72	21.89	21.77	22.70
	256QAM	1	0	20.00	20.11	19.96	20.70
		1	25	20.01	20.09	19.95	20.70
		1	49	19.86	20.02	19.91	20.70
		25	0	20.09	20.13	20.06	20.70
		25	13	20.16	20.30	20.14	20.70
		25	25	20.13	20.21	20.18	20.70
		50	0	19.97	20.08	19.97	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55315	55990	56665	
15MHz	QPSK	1	0	24.88	24.98	24.89	25.70
		1	38	24.84	24.95	24.88	25.70
		1	74	24.85	24.88	24.79	25.70
		36	0	23.51	23.62	23.59	24.70
		36	18	23.68	23.78	23.66	24.70
		36	39	23.81	23.98	23.87	24.70
		75	0	23.97	24.01	23.90	24.70
	16QAM	1	0	23.02	23.18	23.09	24.70
		1	38	23.18	23.29	23.14	24.70
		1	74	23.27	23.38	23.31	24.70
		36	0	22.83	22.87	22.79	23.70
		36	18	22.75	22.87	22.72	23.70
		36	39	22.56	22.67	22.61	23.70
		75	0	22.67	22.79	22.63	23.70
	64QAM	1	0	21.76	21.79	21.74	23.70
		1	38	21.95	22.01	21.90	23.70
		1	74	21.75	21.82	21.70	23.70
		36	0	21.88	21.99	21.79	22.70
		36	18	21.86	21.94	21.85	22.70
		36	39	21.79	21.86	21.73	22.70
		75	0	21.72	21.89	21.74	22.70
	256QAM	1	0	19.96	20.11	19.91	20.70
		1	38	20.06	20.11	19.98	20.70
		1	74	19.89	20.06	19.88	20.70
		36	0	20.05	20.20	20.03	20.70
		36	18	20.16	20.25	20.18	20.70
		36	39	20.14	20.23	20.17	20.70
		75	0	20.01	20.10	19.99	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55340	55990	56640	
20MHz	QPSK	1	0	24.93	24.97	24.95	25.70
		1	50	24.85	24.95	24.87	25.70
		1	99	24.81	24.92	24.75	25.70
		50	0	23.93	23.99	23.98	24.70
		50	25	23.73	23.75	23.63	24.70
		50	50	23.80	23.93	23.85	24.70
		100	0	23.96	24.07	23.88	24.70
	16QAM	1	0	23.05	23.16	23.02	24.70
		1	50	23.19	23.24	23.14	24.70
		1	99	23.31	23.40	23.24	24.70
		50	0	22.80	22.93	22.79	23.70
		50	25	22.80	22.82	22.76	23.70
		50	50	22.60	22.71	22.60	23.70
		100	0	22.62	22.77	22.66	23.70
	64QAM	1	0	21.70	21.75	21.70	23.70
		1	50	21.91	21.98	21.92	23.70
		1	99	21.77	21.78	21.70	23.70
		50	0	21.86	21.95	21.80	22.70
		50	25	21.87	21.97	21.85	22.70
		50	50	21.77	21.84	21.76	22.70
		100	0	21.74	21.88	21.76	22.70

	256QAM	1	0	19.99	20.06	19.94	20.70
		1	50	20.04	20.09	19.97	20.70
		1	99	19.88	20.06	19.94	20.70
		50	0	20.03	20.20	20.06	20.70
		50	25	20.20	20.31	20.14	20.70
		50	50	20.15	20.26	20.16	20.70
		100	0	20.01	20.06	20.00	20.70

LTE Band 48 ECI 1&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55265	55990	56715	
5MHz	QPSK	1	0	16.90	17.05	16.95	17.70
		1	13	16.88	17.03	16.94	17.70
		1	24	16.86	16.91	16.76	17.70
		12	0	16.98	17.02	16.93	17.70
		12	6	16.91	16.97	16.87	17.70
		12	13	16.86	16.96	16.80	17.70
	16QAM	25	0	16.94	16.99	16.89	17.70
		1	0	16.89	16.98	16.95	17.70
		1	13	16.87	17.00	16.91	17.70
		1	24	16.80	16.90	16.74	17.70
		12	0	16.95	16.97	16.93	17.70
		12	6	16.86	16.92	16.84	17.70
	64QAM	12	13	16.84	16.94	16.80	17.70
		25	0	16.91	16.91	16.86	17.70
		1	0	16.84	17.00	16.91	17.70
		1	13	16.85	17.01	16.89	17.70
		1	24	16.78	16.85	16.72	17.70
		12	0	16.90	16.94	16.86	17.70
	256QAM	12	6	16.84	16.95	16.87	17.70
		12	13	16.81	16.93	16.74	17.70
		25	0	16.88	16.97	16.86	17.70
		1	0	16.85	16.99	16.89	17.70
		1	13	16.86	16.98	16.92	17.70
		1	24	16.79	16.85	16.73	17.70
10MHz	QPSK	12	0	16.90	17.01	16.91	17.70
		12	6	16.83	16.91	16.86	17.70
		12	13	16.85	16.93	16.73	17.70
		25	0	16.91	16.95	16.82	17.70
	16QAM	1	0	16.87	17.01	16.94	17.70
		1	25	16.88	16.98	16.94	17.70
		1	49	16.84	16.88	16.74	17.70
		25	0	16.98	16.96	16.87	17.70
		25	13	16.86	16.90	16.85	17.70
		25	25	16.81	16.94	16.74	17.70
	64QAM	50	0	16.87	16.97	16.85	17.70
		1	0	16.88	16.96	16.89	17.70
		1	25	16.81	16.94	16.90	17.70
		1	49	16.75	16.83	16.70	17.70
		25	0	16.87	16.95	16.89	17.70
		25	13	16.81	16.92	16.78	17.70
	256QAM	25	25	16.76	16.91	16.73	17.70
		50	0	16.91	16.89	16.83	17.70
		1	0	16.79	16.96	16.86	17.70
		1	25	16.82	16.96	16.88	17.70
		1	49	16.72	16.85	16.70	17.70
		25	0	16.86	16.88	16.79	17.70
		25	13	16.79	16.88	16.83	17.70
		25	25	16.80	16.87	16.72	17.70
		50	0	16.83	16.94	16.80	17.70
		1	0	16.84	16.95	16.82	17.70
		1	25	16.81	16.93	16.86	17.70
		1	49	16.73	16.81	16.68	17.70
		25	0	16.84	16.97	16.85	17.70
		25	13	16.79	16.90	16.78	17.70
		25	25	16.84	16.92	16.66	17.70
		25	25	16.84	16.92	16.66	17.70

		50	0	16.89	16.94	16.76	17.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55315	55990	56665	
15MHz	QPSK	1	0	16.84	17.00	16.91	17.70
		1	38	16.86	16.94	16.86	17.70
		1	74	16.80	16.89	16.71	17.70
		36	0	16.96	16.97	16.92	17.70
		36	18	16.88	16.89	16.79	17.70
		36	39	16.79	16.93	16.74	17.70
		75	0	16.87	16.97	16.83	17.70
	16QAM	1	0	16.83	16.95	16.91	17.70
		1	38	16.85	16.99	16.86	17.70
		1	74	16.75	16.83	16.69	17.70
		36	0	16.90	16.97	16.86	17.70
		36	18	16.83	16.87	16.83	17.70
	64QAM	36	39	16.79	16.93	16.72	17.70
		75	0	16.88	16.88	16.84	17.70
		1	0	16.79	16.97	16.88	17.70
		1	38	16.85	16.96	16.87	17.70
		1	74	16.72	16.80	16.67	17.70
	256QAM	36	0	16.83	16.92	16.81	17.70
		36	18	16.84	16.88	16.84	17.70
		36	39	16.79	16.92	16.69	17.70
		75	0	16.83	16.96	16.79	17.70
		1	0	16.85	16.91	16.87	17.70
		1	38	16.79	16.91	16.88	17.70
		1	74	16.76	16.81	16.72	17.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55340	55990	56640	
20MHz	QPSK	1	0	16.73	16.83	16.79	17.70
		1	50	16.52	16.71	16.63	17.70
		1	99	16.54	16.56	16.45	17.70
		50	0	16.71	16.81	16.73	17.70
		50	25	16.56	16.67	16.57	17.70
		50	50	16.55	16.63	16.43	17.70
		100	0	16.59	16.72	16.54	17.70
	16QAM	1	0	16.51	16.60	16.62	17.70
		1	50	16.53	16.68	16.55	17.70
		1	99	16.49	16.55	16.41	17.70
		50	0	16.64	16.64	16.58	17.70
		50	25	16.48	16.61	16.46	17.70
		50	50	16.52	16.61	16.46	17.70
	64QAM	100	0	16.54	16.53	16.53	17.70
		1	0	16.49	16.63	16.55	17.70
		1	50	16.49	16.66	16.53	17.70
		1	99	16.43	16.47	16.41	17.70
		50	0	16.54	16.62	16.49	17.70
		50	25	16.48	16.60	16.51	17.70
	256QAM	50	50	16.44	16.62	16.44	17.70
		100	0	16.55	16.63	16.55	17.70
		1	0	16.50	16.64	16.57	17.70
		1	50	16.50	16.65	16.60	17.70
		1	99	16.42	16.54	16.42	17.70
		50	0	16.54	16.64	16.54	17.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55265	55990	56715	
5MHz	QPSK	1	0	19.44	19.61	19.51	20.20
		1	13	19.43	19.58	19.47	20.20
		1	24	19.38	19.48	19.29	20.20

LTE Band 48 ECI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55265	55990	56715	
5MHz	QPSK	1	0	19.44	19.61	19.51	20.20
		1	13	19.43	19.58	19.47	20.20
		1	24	19.38	19.48	19.29	20.20

		12	0	19.56	19.53	19.49	20.20
		12	6	19.48	19.53	19.38	20.20
		12	13	19.43	19.53	19.36	20.20
		25	0	19.50	19.53	19.47	20.20
	16QAM	1	0	19.43	19.52	19.47	20.20
		1	13	19.42	19.51	19.42	20.20
		1	24	19.35	19.48	19.26	20.20
		12	0	19.48	19.51	19.43	20.20
		12	6	19.39	19.43	19.37	20.20
		12	13	19.39	19.47	19.36	20.20
		25	0	19.47	19.47	19.36	20.20
	64QAM	1	0	19.38	19.51	19.42	20.20
		1	13	19.36	19.53	19.46	20.20
		1	24	19.36	19.42	19.27	20.20
		12	0	19.44	19.48	19.44	20.20
		12	6	19.38	19.47	19.39	20.20
		12	13	19.37	19.49	19.31	20.20
	256QAM	25	0	19.41	19.48	19.37	20.20
		1	0	19.41	19.56	19.43	20.20
		1	13	19.38	19.49	19.48	20.20
		1	24	19.36	19.37	19.30	20.20
		12	0	19.45	19.55	19.49	20.20
		12	6	19.39	19.41	19.41	20.20
		12	13	19.37	19.51	19.24	20.20
		25	0	19.42	19.53	19.35	20.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	55290	55990	56690	20.20
		1	25	19.40	19.59	19.50	20.20
		1	49	19.43	19.57	19.44	20.20
		1	49	19.38	19.44	19.26	20.20
		25	0	19.54	19.50	19.48	20.20
		25	13	19.47	19.45	19.35	20.20
		25	25	19.38	19.49	19.31	20.20
	16QAM	50	0	19.45	19.49	19.42	20.20
		1	0	19.38	19.49	19.45	20.20
		1	25	19.41	19.45	19.34	20.20
		1	49	19.29	19.42	19.25	20.20
		25	0	19.44	19.49	19.42	20.20
		25	13	19.34	19.43	19.32	20.20
		25	25	19.35	19.46	19.32	20.20
	64QAM	50	0	19.46	19.41	19.32	20.20
		1	0	19.33	19.51	19.35	20.20
		1	25	19.28	19.46	19.45	20.20
		1	49	19.36	19.42	19.24	20.20
		25	0	19.43	19.41	19.41	20.20
		25	13	19.37	19.41	19.35	20.20
		25	25	19.31	19.45	19.24	20.20
	256QAM	50	0	19.40	19.47	19.30	20.20
		1	0	19.34	19.49	19.40	20.20
		1	25	19.37	19.41	19.45	20.20
		1	49	19.30	19.30	19.28	20.20
		25	0	19.39	19.52	19.47	20.20
		25	13	19.33	19.35	19.35	20.20
		25	25	19.34	19.43	19.21	20.20
		50	0	19.39	19.49	19.31	20.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	QPSK	1	0	55315	55990	56665	20.20
		1	38	19.38	19.57	19.49	20.20
		1	74	19.42	19.55	19.39	20.20
		1	74	19.36	19.43	19.28	20.20
		36	0	19.48	19.47	19.44	20.20
		36	18	19.46	19.52	19.37	20.20
		36	39	19.40	19.47	19.28	20.20
	16QAM	75	0	19.47	19.52	19.43	20.20
		1	0	19.37	19.44	19.46	20.20
		1	38	19.34	19.45	19.39	20.20
		1	74	19.29	19.41	19.18	20.20
		36	0	19.42	19.46	19.37	20.20
		36	18	19.31	19.43	19.36	20.20
		36	39	19.33	19.40	19.30	20.20

	64QAM	75	0	19.46	19.40	19.31	20.20
		1	0	19.34	19.44	19.37	20.20
		1	38	19.29	19.46	19.40	20.20
		1	74	19.32	19.37	19.21	20.20
		36	0	19.41	19.42	19.42	20.20
		36	18	19.34	19.41	19.37	20.20
		36	39	19.35	19.48	19.24	20.20
	256QAM	75	0	19.36	19.47	19.37	20.20
		1	0	19.33	19.54	19.39	20.20
		1	38	19.34	19.45	19.47	20.20
		1	74	19.35	19.32	19.24	20.20
		36	0	19.40	19.51	19.41	20.20
		36	18	19.37	19.39	19.34	20.20
		36	39	19.35	19.50	19.16	20.20
		75	0	19.41	19.52	19.34	20.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55340	55990	56640	
20MHz	QPSK	1	0	19.42	19.58	19.49	20.20
		1	50	19.36	19.52	19.42	20.20
		1	99	19.34	19.43	19.27	20.20
		50	0	19.46	19.53	19.45	20.20
		50	25	19.44	19.46	19.37	20.20
		50	50	19.37	19.49	19.31	20.20
		100	0	19.43	19.50	19.43	20.20
	16QAM	1	0	19.41	19.47	19.44	20.20
		1	50	19.41	19.48	19.36	20.20
		1	99	19.35	19.42	19.21	20.20
		50	0	19.47	19.47	19.38	20.20
		50	25	19.32	19.36	19.30	20.20
		50	50	19.34	19.44	19.28	20.20
		100	0	19.44	19.41	19.35	20.20
	64QAM	1	0	19.34	19.49	19.38	20.20
		1	50	19.32	19.50	19.43	20.20
		1	99	19.36	19.39	19.26	20.20
		50	0	19.36	19.46	19.38	20.20
		50	25	19.33	19.43	19.37	20.20
		50	50	19.33	19.42	19.24	20.20
		100	0	19.41	19.40	19.29	20.20
	256QAM	1	0	19.41	19.49	19.40	20.20
		1	50	19.37	19.42	19.47	20.20
		1	99	19.29	19.32	19.28	20.20
		50	0	19.37	19.50	19.46	20.20
		50	25	19.39	19.35	19.39	20.20
		50	50	19.32	19.49	19.17	20.20
		100	0	19.41	19.52	19.31	20.20

1.10 Conducted Power of Legacy (Ant9)

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	23.45	23.54	23.52	24.70
		1	13	23.25	23.31	23.22	24.70
		1	24	23.29	23.36	23.29	24.70
		12	0	22.32	22.34	22.30	23.70
		12	6	22.27	22.25	22.22	23.70
		12	13	22.07	22.15	22.18	23.70
	16QAM	25	0	22.13	22.20	22.16	23.70
		1	0	22.18	22.18	22.15	23.70
		1	13	22.32	22.39	22.39	23.70
		1	24	22.13	22.20	22.08	23.70
		12	0	21.51	21.56	21.43	22.70
		12	6	21.14	21.19	21.20	22.70
	64QAM	12	13	21.31	21.38	21.31	22.70
		25	0	21.19	21.16	21.12	22.70
		1	0	21.24	21.24	21.14	22.70
		1	13	21.26	21.25	21.27	22.70
		1	24	21.16	21.24	21.20	22.70
		12	0	20.20	20.23	20.22	21.70
10MHz	QPSK	12	6	20.27	20.34	20.30	21.70
		12	13	20.30	20.43	20.31	21.70
		25	0	20.35	20.44	20.34	21.70
	16QAM	1	0	18.23	18.21	18.20	19.70
		1	13	18.30	18.33	18.32	19.70
		1	24	18.15	18.26	18.20	19.70
	256QAM	12	0	18.32	18.42	18.35	19.70
		12	6	18.27	18.23	18.23	19.70
		12	13	18.21	18.27	18.19	19.70
		25	0	18.32	18.33	18.37	19.70
	QPSK	1	0	23.45	23.53	23.51	24.70
		1	25	23.21	23.32	23.23	24.70
		1	49	23.31	23.33	23.35	24.70
	16QAM	25	0	22.36	22.35	22.30	23.70
		25	13	22.21	22.26	22.22	23.70
		25	25	22.13	22.19	22.15	23.70
	64QAM	50	0	22.14	22.22	22.13	23.70
		1	0	22.21	22.14	22.18	23.70
		1	25	22.32	22.40	22.39	23.70
		1	49	22.14	22.16	22.10	23.70
		25	0	21.49	21.55	21.44	22.70
	256QAM	25	13	21.17	21.18	21.19	22.70
		25	25	21.32	21.38	21.33	22.70
		50	0	21.15	21.14	21.15	22.70
	QPSK	1	0	21.22	21.20	21.12	22.70
		1	25	21.26	21.29	21.23	22.70
		1	49	21.21	21.24	21.20	22.70
	16QAM	25	0	20.21	20.30	20.22	21.70
		25	13	20.25	20.29	20.27	21.70
		25	25	20.31	20.38	20.31	21.70
	256QAM	50	0	20.39	20.41	20.39	21.70
		1	0	18.22	18.22	18.20	19.70
		1	25	18.29	18.31	18.33	19.70
		1	49	18.19	18.25	18.22	19.70
		25	0	18.36	18.40	18.33	19.70
		25	13	18.26	18.31	18.21	19.70
		25	25	18.16	18.26	18.18	19.70
		50	0	18.32	18.32	18.30	19.70
15MHz	QPSK	1	0	23.43	23.55	23.48	24.70
		1	38	23.28	23.34	23.21	24.70
		1	74	23.27	23.33	23.33	24.70

		36	0	22.29	22.37	22.31	23.70
		36	18	22.22	22.27	22.17	23.70
		36	39	22.14	22.18	22.19	23.70
		75	0	22.15	22.23	22.13	23.70
	16QAM	1	0	22.18	22.21	22.21	23.70
		1	38	22.34	22.33	22.38	23.70
		1	74	22.18	22.22	22.11	23.70
		36	0	21.50	21.56	21.43	22.70
		36	18	21.17	21.19	21.16	22.70
		36	39	21.28	21.32	21.32	22.70
		75	0	21.21	21.13	21.17	22.70
		75	0	21.20	21.16	21.13	22.70
	64QAM	1	0	21.21	21.28	21.23	22.70
		1	38	21.18	21.21	21.19	22.70
		1	74	21.18	21.21	21.19	22.70
		36	0	20.23	20.27	20.23	21.70
		36	18	20.24	20.28	20.27	21.70
		36	39	20.34	20.37	20.36	21.70
		75	0	20.37	20.40	20.40	21.70
		75	0	20.37	20.40	20.40	21.70
	256QAM	1	0	18.20	18.21	18.18	19.70
		1	38	18.26	18.28	18.27	19.70
		1	74	18.18	18.22	18.16	19.70
		36	0	18.36	18.41	18.30	19.70
		36	18	18.25	18.26	18.23	19.70
		36	39	18.21	18.21	18.16	19.70
		75	0	18.29	18.33	18.31	19.70
		75	0	18.29	18.33	18.31	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42190	42590	42990	
20MHz	QPSK	1	0	23.50	23.57	23.55	24.70
		1	50	23.43	23.50	23.47	24.70
		1	99	23.42	23.46	23.45	24.70
		50	0	22.46	22.54	22.44	23.70
		50	25	22.47	22.50	22.43	23.70
		50	50	22.45	22.51	22.51	23.70
		100	0	22.46	22.53	22.51	23.70
		100	0	22.46	22.53	22.51	23.70
	16QAM	1	0	22.21	22.22	22.22	23.70
		1	50	22.36	22.41	22.40	23.70
		1	99	22.18	22.22	22.14	23.70
		50	0	21.53	21.57	21.50	22.70
		50	25	21.22	21.23	21.22	22.70
		50	50	21.36	21.40	21.34	22.70
		100	0	21.31	21.41	21.29	22.70
		100	0	21.31	21.41	21.29	22.70
	64QAM	1	0	21.24	21.24	21.48	22.70
		1	50	21.27	21.32	21.28	22.70
		1	99	21.21	21.26	21.22	22.70
		50	0	20.28	20.31	20.26	21.70
		50	25	20.31	20.35	20.30	21.70
		50	50	20.36	20.44	20.36	21.70
		100	0	20.40	20.45	20.41	21.70
		100	0	20.40	20.45	20.41	21.70
	256QAM	1	0	18.26	18.36	18.25	19.70
		1	50	18.31	18.35	18.34	19.70
		1	99	18.22	18.37	18.23	19.70
		50	0	18.39	18.44	18.37	19.70
		50	25	18.30	18.31	18.25	19.70
		50	50	18.22	18.38	18.21	19.70
		100	0	18.33	18.39	18.37	19.70
		100	0	18.33	18.39	18.37	19.70

LTE Band 42 EC1&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42115	42590	43065	
5MHz	QPSK	1	0	17.86	17.99	17.98	19.20
		1	13	17.75	17.80	17.67	19.20
		1	24	17.73	17.80	17.72	19.20
		12	0	17.90	17.96	17.93	19.20
		12	6	17.66	17.76	17.71	19.20
		12	13	17.71	17.75	17.71	19.20
		25	0	17.86	17.91	17.87	19.20
		25	0	17.86	17.91	17.87	19.20
	16QAM	1	0	17.91	17.96	17.87	19.20
		1	13	17.66	17.71	17.70	19.20

		1	24	17.66	17.71	17.71	19.20
		12	0	17.88	17.89	17.89	19.20
		12	6	17.65	17.71	17.65	19.20
		12	13	17.68	17.69	17.64	19.20
		25	0	17.86	17.94	17.90	19.20
	64QAM	1	0	17.85	17.96	17.94	19.20
		1	13	17.69	17.70	17.68	19.20
		1	24	17.72	17.76	17.69	19.20
		12	0	17.91	17.95	17.88	19.20
		12	6	17.68	17.64	17.68	19.20
	256QAM	12	13	17.63	17.67	17.72	19.20
		25	0	17.80	17.85	17.90	19.20
		1	0	17.91	17.99	17.94	19.20
		1	13	17.68	17.67	17.65	19.20
		1	24	17.65	17.79	17.70	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42140	42590	43040	
10MHz	QPSK	1	0	17.86	18.00	17.99	19.20
		1	25	17.69	17.76	17.68	19.20
		1	49	17.71	17.80	17.72	19.20
		25	0	17.91	17.93	17.94	19.20
		25	13	17.70	17.77	17.69	19.20
		25	25	17.67	17.75	17.77	19.20
	16QAM	50	0	17.87	17.94	17.85	19.20
		1	0	17.91	17.99	17.89	19.20
		1	25	17.65	17.71	17.68	19.20
		1	49	17.67	17.73	17.71	19.20
		25	0	17.82	17.91	17.95	19.20
		25	13	17.64	17.70	17.63	19.20
	64QAM	25	25	17.72	17.67	17.69	19.20
		50	0	17.83	17.95	17.94	19.20
		1	0	17.90	17.96	17.89	19.20
		1	25	17.68	17.71	17.68	19.20
		1	49	17.78	17.76	17.68	19.20
		25	0	17.88	17.95	17.92	19.20
	256QAM	25	13	17.66	17.66	17.71	19.20
		25	25	17.60	17.67	17.71	19.20
		50	0	17.80	17.82	17.83	19.20
		1	0	17.85	17.96	17.95	19.20
		1	25	17.73	17.67	17.65	19.20
		1	49	17.66	17.76	17.72	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42165	42590	43015	
15MHz	QPSK	1	0	17.91	18.01	17.98	19.20
		1	38	17.69	17.78	17.68	19.20
		1	74	17.71	17.79	17.73	19.20
		36	0	17.88	17.97	17.97	19.20
		36	18	17.68	17.75	17.66	19.20
		36	39	17.70	17.71	17.76	19.20
	16QAM	75	0	17.88	17.93	17.89	19.20
		1	0	17.89	17.99	17.92	19.20
		1	38	17.65	17.75	17.64	19.20
		1	74	17.64	17.71	17.67	19.20
		36	0	17.87	17.94	17.89	19.20
		36	18	17.68	17.67	17.65	19.20
	64QAM	36	39	17.70	17.75	17.62	19.20
		75	0	17.80	17.89	17.94	19.20
		1	0	17.89	17.89	17.89	19.20
		1	38	17.66	17.73	17.61	19.20
		1	74	17.70	17.74	17.70	19.20
		36	0	17.87	17.91	17.86	19.20
		36	18	17.62	17.68	17.72	19.20

	256QAM	36	39	17.64	17.69	17.70	19.20
		75	0	17.81	17.87	17.85	19.20
		1	0	17.87	17.98	17.92	19.20
		1	38	17.69	17.69	17.61	19.20
		1	74	17.70	17.77	17.66	19.20
		36	0	17.86	17.87	17.96	19.20
		36	18	17.66	17.73	17.66	19.20
		36	39	17.65	17.71	17.70	19.20
		75	0	17.86	17.90	17.80	19.20
Bandwidth	Modulation	RB size	RB offset	Channel 42190	Channel 42590	Channel 42990	Tune up
20MHz	QPSK	1	0	17.94	18.03	18.01	19.20
		1	50	17.76	17.82	17.73	19.20
		1	99	17.78	17.81	17.79	19.20
		50	0	17.94	18.00	17.99	19.20
		50	25	17.72	17.79	17.73	19.20
		50	50	17.73	17.77	17.77	19.20
		100	0	17.91	17.95	17.92	19.20
	16QAM	1	0	17.91	18.01	17.94	19.20
		1	50	17.72	17.77	17.72	19.20
		1	99	17.72	17.76	17.74	19.20
		50	0	17.89	17.95	17.97	19.20
		50	25	17.71	17.73	17.66	19.20
		50	50	17.72	17.75	17.70	19.20
		100	0	17.87	17.96	17.95	19.20
	64QAM	1	0	17.92	17.97	17.96	19.20
		1	50	17.73	17.77	17.69	19.20
		1	99	17.78	17.78	17.74	19.20
		50	0	17.93	17.98	17.93	19.20
		50	25	17.69	17.91	17.73	19.20
		50	50	17.68	17.91	17.74	19.20
		100	0	17.87	17.89	17.90	19.20
	256QAM	1	0	17.92	18.01	17.96	19.20
		1	50	17.84	17.94	17.86	19.20
		1	99	17.83	17.91	17.83	19.20
		50	0	17.90	17.92	17.97	19.20
		50	25	17.67	17.75	17.69	19.20
		50	50	17.71	17.75	17.74	19.20
		100	0	17.88	17.94	17.88	19.20

LTE Band 42 DS3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 42115	Channel 42590	Channel 43065	Tune up
5MHz	QPSK	1	0	20.46	20.33	20.48	21.70
		1	13	20.49	20.31	20.54	21.70
		1	24	20.39	20.46	20.45	21.70
		12	0	20.40	20.36	20.37	21.70
		12	6	20.47	20.30	20.54	21.70
		12	13	20.34	20.48	20.35	21.70
		25	0	20.37	20.29	20.46	21.70
	16QAM	1	0	20.41	20.54	20.31	21.70
		1	13	20.47	20.31	20.50	21.70
		1	24	20.39	20.51	20.33	21.70
		12	0	20.38	20.42	20.53	21.70
		12	6	20.36	20.45	20.52	21.70
		12	13	20.33	20.42	20.29	21.70
		25	0	20.30	20.33	20.40	21.70
	64QAM	1	0	20.50	20.35	20.39	21.70
		1	13	20.54	20.41	20.52	21.70
		1	24	20.49	20.52	20.33	21.70
		12	0	20.47	20.44	20.37	21.70
		12	6	20.32	20.38	20.36	21.70
		12	13	20.45	20.32	20.51	21.70
		25	0	20.52	20.34	20.46	21.70
	256QAM	1	0	18.53	18.33	18.30	19.70
		1	13	18.39	18.45	18.38	19.70
		1	24	18.40	18.48	18.38	19.70
		12	0	18.54	18.30	18.33	19.70

		12	6	18.45	18.42	18.29	19.70
		12	13	18.50	18.48	18.47	19.70
		25	0	18.48	18.51	18.36	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42140	42590	43040	
10MHz	QPSK	1	0	20.53	20.32	20.46	21.70
		1	25	20.30	20.54	20.38	21.70
		1	49	20.39	20.37	20.45	21.70
		25	0	20.30	20.53	20.47	21.70
		25	13	20.38	20.48	20.34	21.70
		25	25	20.33	20.37	20.30	21.70
		50	0	20.52	20.52	20.41	21.70
	16QAM	1	0	20.51	20.30	20.33	21.70
		1	25	20.53	20.38	20.33	21.70
		1	49	20.34	20.42	20.36	21.70
		25	0	20.35	20.47	20.45	21.70
		25	13	20.32	20.53	20.44	21.70
		25	25	20.47	20.48	20.50	21.70
		50	0	20.31	20.45	20.32	21.70
	64QAM	1	0	20.39	20.55	20.45	21.70
		1	25	20.32	20.35	20.34	21.70
		1	49	20.35	20.33	20.50	21.70
		25	0	20.51	20.42	20.46	21.70
		25	13	20.53	20.40	20.32	21.70
		25	25	20.52	20.30	20.39	21.70
		50	0	20.30	20.38	20.42	21.70
	256QAM	1	0	18.38	18.39	18.54	19.70
		1	25	18.36	18.40	18.43	19.70
		1	49	18.43	18.46	18.52	19.70
		25	0	18.53	18.48	18.44	19.70
		25	13	18.33	18.38	18.51	19.70
		25	25	18.51	18.51	18.29	19.70
		50	0	18.50	18.50	18.37	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42165	42590	43015	
15MHz	QPSK	1	0	20.45	20.39	20.39	21.70
		1	38	20.54	20.29	20.40	21.70
		1	74	20.41	20.32	20.34	21.70
		36	0	20.49	20.39	20.53	21.70
		36	18	20.35	20.38	20.45	21.70
		36	39	20.34	20.40	20.31	21.70
		75	0	20.49	20.35	20.32	21.70
	16QAM	1	0	20.50	20.48	20.49	21.70
		1	38	20.47	20.36	20.54	21.70
		1	74	20.49	20.43	20.32	21.70
		36	0	20.34	20.44	20.33	21.70
		36	18	20.48	20.47	20.55	21.70
		36	39	20.33	20.52	20.42	21.70
		75	0	20.35	20.53	20.53	21.70
	64QAM	1	0	20.34	20.34	20.29	21.70
		1	38	20.34	20.38	20.41	21.70
		1	74	20.51	20.50	20.52	21.70
		36	0	20.36	20.44	20.41	21.70
		36	18	20.52	20.40	20.41	21.70
		36	39	20.44	20.41	20.32	21.70
		75	0	20.44	20.33	20.42	21.70
	256QAM	1	0	18.34	18.32	18.31	19.70
		1	38	18.35	18.32	18.39	19.70
		1	74	18.44	18.39	18.38	19.70
		36	0	18.41	18.43	18.40	19.70
		36	18	18.30	18.35	18.41	19.70
		36	39	18.31	18.52	18.30	19.70
		75	0	18.48	18.36	18.35	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42190	42590	42990	
20MHz	QPSK	1	0	20.55	20.62	20.57	21.70
		1	50	20.41	20.39	20.47	21.70
		1	99	20.42	20.42	20.38	21.70
		50	0	20.48	20.58	20.45	21.70
		50	25	20.40	20.39	20.37	21.70

		50	50	20.46	20.35	20.31	21.70
		100	0	20.43	20.55	20.51	21.70
	16QAM	1	0	20.38	20.30	20.48	21.70
		1	50	20.34	20.46	20.37	21.70
		1	99	20.52	20.45	20.46	21.70
		50	0	20.41	20.52	20.44	21.70
		50	25	20.53	20.53	20.48	21.70
		50	50	20.53	20.45	20.48	21.70
		100	0	20.49	20.33	20.41	21.70
	64QAM	1	0	20.46	20.55	20.44	21.70
		1	50	20.52	20.39	20.42	21.70
		1	99	20.33	20.51	20.31	21.70
		50	0	20.31	20.39	20.32	21.70
		50	25	20.39	20.44	20.39	21.70
		50	50	20.49	20.38	20.30	21.70
		100	0	20.38	20.38	20.53	21.70
	256QAM	1	0	18.51	18.38	18.44	19.70
		1	50	18.43	18.43	18.29	19.70
		1	99	18.34	18.48	18.35	19.70
		50	0	18.39	18.38	18.46	19.70
		50	25	18.42	18.51	18.34	19.70
		50	50	18.33	18.49	18.53	19.70
		100	0	18.47	18.50	18.50	19.70

LTE Band 48 ECI 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55265	55990	56715	
5MHz	QPSK	1	0	23.70	23.74	23.72	24.70
		1	13	23.65	23.67	23.60	24.70
		1	24	23.58	23.65	23.65	24.70
		12	0	22.69	22.72	22.67	23.70
		12	6	22.60	22.68	22.61	23.70
		12	13	22.57	22.63	22.56	23.70
		25	0	22.68	22.69	22.66	23.70
	16QAM	1	0	22.59	22.72	22.72	23.70
		1	13	22.56	22.68	22.68	23.70
		1	24	22.63	22.61	22.55	23.70
		12	0	21.64	21.69	21.62	22.70
		12	6	21.63	21.64	21.62	22.70
		12	13	21.57	21.62	21.55	22.70
		25	0	21.70	21.67	21.63	22.70
	64QAM	1	0	21.68	21.74	21.69	22.70
		1	13	21.56	21.61	21.65	22.70
		1	24	21.54	21.61	21.59	22.70
		12	0	20.64	20.72	20.63	21.70
		12	6	20.57	20.60	20.64	21.70
		12	13	20.55	20.65	20.48	21.70
		25	0	20.62	20.65	20.65	21.70
	256QAM	1	0	18.63	18.69	18.66	19.70
		1	13	18.61	18.62	18.64	19.70
		1	24	18.58	18.62	18.65	19.70
		12	0	18.62	18.72	18.72	19.70
		12	6	18.57	18.65	18.69	19.70
		12	13	18.51	18.63	18.64	19.70
		25	0	18.65	18.68	18.58	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55290	55990	56690	
10MHz	QPSK	1	0	23.64	23.75	23.69	24.70
		1	25	23.61	23.66	23.66	24.70
		1	49	23.54	23.66	23.58	24.70
		25	0	22.66	22.68	22.71	23.70
		25	13	22.58	22.69	22.62	23.70
		25	25	22.56	22.69	22.59	23.70
		50	0	22.65	22.66	22.64	23.70
	16QAM	1	0	22.60	22.71	22.68	23.70
		1	25	22.61	22.69	22.67	23.70
		1	49	22.60	22.66	22.56	23.70
		25	0	21.70	21.68	21.62	22.70

		25	13	21.62	21.68	21.54	22.70
		25	25	21.58	21.63	21.56	22.70
		50	0	21.69	21.71	21.65	22.70
	64QAM	1	0	21.71	21.75	21.64	22.70
		1	25	21.55	21.63	21.65	22.70
		1	49	21.54	21.62	21.57	22.70
		25	0	20.60	20.67	20.67	21.70
		25	13	20.63	20.62	20.61	21.70
		25	25	20.51	20.65	20.50	21.70
		50	0	20.64	20.71	20.64	21.70
	256QAM	1	0	18.62	18.73	18.68	19.70
		1	25	18.57	18.62	18.66	19.70
		1	49	18.55	18.58	18.60	19.70
		25	0	18.61	18.70	18.67	19.70
		25	13	18.53	18.68	18.64	19.70
		25	25	18.52	18.63	18.61	19.70
		50	0	18.64	18.70	18.61	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55315	55990	56665	
15MHz	QPSK	1	0	23.68	23.73	23.67	24.70
		1	38	23.66	23.66	23.67	24.70
		1	74	23.56	23.67	23.58	24.70
		36	0	22.65	22.71	22.68	23.70
		36	18	22.62	22.66	22.60	23.70
		36	39	22.57	22.70	22.56	23.70
		75	0	22.64	22.68	22.67	23.70
	16QAM	1	0	22.66	22.73	22.71	23.70
		1	38	22.60	22.68	22.64	23.70
		1	74	22.64	22.66	22.59	23.70
		36	0	21.65	21.64	21.64	22.70
		36	18	21.60	21.68	21.58	22.70
		36	39	21.55	21.66	21.55	22.70
		75	0	21.69	21.69	21.63	22.70
	64QAM	1	0	21.68	21.69	21.69	22.70
		1	38	21.59	21.60	21.64	22.70
		1	74	21.53	21.59	21.62	22.70
		36	0	20.60	20.70	20.62	21.70
		36	18	20.57	20.64	20.59	21.70
		36	39	20.57	20.67	20.52	21.70
		75	0	20.62	20.67	20.65	21.70
	256QAM	1	0	18.69	18.72	18.67	19.70
		1	38	18.62	18.59	18.61	19.70
		1	74	18.53	18.65	18.64	19.70
		36	0	18.63	18.71	18.65	19.70
		36	18	18.57	18.65	18.66	19.70
		36	39	18.52	18.63	18.65	19.70
		75	0	18.65	18.63	18.59	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55340	55990	56640	
20MHz	QPSK	1	0	23.70	23.77	23.74	24.70
		1	50	23.66	23.71	23.68	24.70
		1	99	23.61	23.68	23.65	24.70
		50	0	22.70	22.74	22.71	23.70
		50	25	22.65	22.69	22.65	23.70
		50	50	22.62	22.71	22.60	23.70
		100	0	22.69	22.72	22.71	23.70
	16QAM	1	0	22.67	22.79	22.73	23.70
		1	50	22.62	22.70	22.70	23.70
		1	99	22.64	22.66	22.61	23.70
		50	0	21.71	21.71	21.70	22.70
		50	25	21.63	21.69	21.62	22.70
		50	50	21.62	21.67	21.60	22.70
		100	0	21.70	21.73	21.69	22.70
	64QAM	1	0	21.72	21.75	21.70	22.70
		1	50	21.63	21.67	21.70	22.70
		1	99	21.60	21.64	21.65	22.70
		50	0	20.66	20.74	20.70	21.70
		50	25	20.64	20.67	20.64	21.70
		50	50	20.59	20.68	20.55	21.70
		100	0	20.68	20.72	20.70	21.70

	256QAM	1	0	18.69	18.74	18.72	19.70
		1	50	18.63	18.67	18.66	19.70
		1	99	18.61	18.65	18.66	19.70
		50	0	18.66	18.77	18.73	19.70
		50	25	18.61	18.69	18.69	19.70
		50	50	18.58	18.66	18.66	19.70
		100	0	18.66	18.70	18.65	19.70

LTE Band 48 ECI 1&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55265	55990	56715	
5MHz	QPSK	1	0	18.20	18.26	18.24	19.20
		1	13	18.18	18.21	18.20	19.20
		1	24	18.10	18.17	18.16	19.20
		12	0	18.13	18.22	18.19	19.20
		12	6	18.12	18.19	18.12	19.20
		12	13	18.11	18.16	18.12	19.20
	16QAM	25	0	18.17	18.20	18.22	19.20
		1	0	18.15	18.24	18.22	19.20
		1	13	18.14	18.20	18.18	19.20
		1	24	18.09	18.10	18.08	19.20
		12	0	18.10	18.18	18.13	19.20
		12	6	18.10	18.16	18.10	19.20
	64QAM	12	13	18.05	18.15	18.10	19.20
		25	0	18.15	18.18	18.19	19.20
		1	0	18.18	18.22	18.19	19.20
		1	13	18.14	18.15	18.19	19.20
		1	24	18.03	18.12	18.12	19.20
		12	0	18.09	18.21	18.13	19.20
10MHz	QPSK	12	6	18.12	18.17	18.05	19.20
		12	13	18.07	18.08	18.11	19.20
		25	0	18.14	18.19	18.16	19.20
	16QAM	1	0	18.14	18.22	18.17	19.20
		1	13	18.10	18.17	18.13	19.20
		1	24	18.11	18.17	18.18	19.20
	64QAM	12	0	18.11	18.29	18.23	19.20
		12	6	18.06	18.16	18.14	19.20
		12	13	18.07	18.16	18.15	19.20
		25	0	18.17	18.22	18.16	19.20
	256QAM	1	0	18.14	18.22	18.17	19.20
		1	13	18.10	18.17	18.13	19.20
		1	24	18.11	18.17	18.18	19.20
		12	0	18.11	18.29	18.23	19.20
		12	6	18.06	18.16	18.14	19.20
		12	13	18.07	18.16	18.15	19.20
	QPSK	25	0	18.17	18.22	18.16	19.20
		1	0	18.14	18.24	18.21	19.20
		1	25	18.15	18.16	18.15	19.20
		1	49	18.04	18.15	18.13	19.20
		25	0	18.06	18.16	18.18	19.20
		25	13	18.09	18.14	18.04	19.20
	16QAM	25	25	18.05	18.16	18.08	19.20
		50	0	18.10	18.14	18.20	19.20
		1	0	18.11	18.22	18.22	19.20
		1	25	18.14	18.16	18.16	19.20
		1	49	18.06	18.05	18.02	19.20
		25	0	18.03	18.11	18.11	19.20
	64QAM	25	13	18.05	18.12	18.09	19.20
		25	25	17.98	18.13	18.10	19.20
		50	0	18.13	18.13	18.17	19.20
		1	0	18.12	18.22	18.13	19.20
		1	25	18.12	18.15	18.18	19.20
		1	49	18.02	18.10	18.08	19.20
	256QAM	25	0	18.04	18.14	18.05	19.20
		25	13	18.11	18.14	18.02	19.20
		25	25	18.05	18.15	18.09	19.20
		50	0	18.08	18.13	18.10	19.20
		1	0	18.20	18.20	18.20	19.20
		1	25	18.12	18.13	18.16	19.20
	QPSK	1	49	18.07	18.11	18.14	19.20
		25	0	18.13	18.22	18.21	19.20
		25	13	18.14	18.14	18.19	19.20
		25	25	18.10	18.11	18.11	19.20
	16QAM	1	0	18.14	18.24	18.21	19.20
		1	25	18.15	18.16	18.15	19.20
		1	49	18.04	18.15	18.13	19.20
		25	0	18.06	18.16	18.18	19.20
		25	13	18.09	18.14	18.04	19.20
		25	25	18.05	18.16	18.08	19.20
	64QAM	50	0	18.10	18.14	18.20	19.20
		1	0	18.11	18.22	18.22	19.20
		1	25	18.14	18.16	18.16	19.20
		1	49	18.06	18.05	18.02	19.20
		25	0	18.03	18.11	18.11	19.20
		25	13	18.05	18.12	18.09	19.20
	256QAM	25	25	17.98	18.13	18.10	19.20
		50	0	18.13	18.13	18.17	19.20
		1	0	18.12	18.22	18.13	19.20
		1	25	18.12	18.15	18.18	19.20
		1	49	18.02	18.10	18.08	19.20
		25	0	18.04	18.14	18.05	19.20
	256QAM	25	13	18.11	18.14	18.02	19.20
		25	25	18.05	18.15	18.09	19.20
		50	0	18.08	18.13	18.10	19.20
		1	0	18.20	18.20	18.20	19.20
		1	25	18.12	18.13	18.16	19.20
		1	49	18.07	18.11	18.14	19.20

Bandwidth	Modulation	50	0	18.16	18.20	18.14	19.20
		RB size	RB offset	Channel	Channel	Channel	Tune up
				55315	55990	56665	
15MHz	QPSK	1	0	18.12	18.21	18.20	19.20
		1	38	18.11	18.15	18.13	19.20
		1	74	18.06	18.09	18.12	19.20
		36	0	18.07	18.17	18.17	19.20
		36	18	18.06	18.13	18.05	19.20
		36	39	18.04	18.14	18.07	19.20
		75	0	18.14	18.16	18.16	19.20
	16QAM	1	0	18.15	18.20	18.17	19.20
		1	38	18.14	18.20	18.12	19.20
		1	74	18.08	18.04	18.06	19.20
		36	0	18.09	18.17	18.05	19.20
		36	18	18.04	18.08	18.06	19.20
		36	39	18.03	18.08	18.05	19.20
		75	0	18.13	18.11	18.15	19.20
	64QAM	1	0	18.18	18.22	18.19	19.20
		1	38	18.09	18.09	18.13	19.20
		1	74	17.96	18.06	18.04	19.20
		36	0	18.07	18.18	18.09	19.20
		36	18	18.07	18.15	17.98	19.20
		36	39	17.99	18.06	18.07	19.20
		75	0	18.10	18.13	18.08	19.20
	256QAM	1	0	18.18	18.25	18.23	19.20
		1	38	18.15	18.17	18.16	19.20
		1	74	18.06	18.14	18.17	19.20
		36	0	18.15	18.28	18.23	19.20
		36	18	18.07	18.21	18.21	19.20
		36	39	18.03	18.17	18.14	19.20
		75	0	18.16	18.18	18.10	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55340	55990	56640	
				55340	55990	56640	
20MHz	QPSK	1	0	18.20	18.26	18.24	19.20
		1	50	18.18	18.21	18.20	19.20
		1	99	18.10	18.17	18.16	19.20
		50	0	18.13	18.22	18.19	19.20
		50	25	18.12	18.19	18.12	19.20
		50	50	18.11	18.16	18.12	19.20
		100	0	18.17	18.25	18.22	19.20
	16QAM	1	0	18.15	18.24	18.22	19.20
		1	50	18.14	18.20	18.18	19.20
		1	99	18.09	18.10	18.08	19.20
		50	0	18.10	18.18	18.13	19.20
		50	25	18.10	18.16	18.10	19.20
		50	50	18.05	18.15	18.10	19.20
		100	0	18.15	18.18	18.19	19.20
	64QAM	1	0	18.18	18.22	18.19	19.20
		1	50	18.14	18.15	18.19	19.20
		1	99	18.03	18.12	18.12	19.20
		50	0	18.09	18.21	18.13	19.20
		50	25	18.12	18.17	18.05	19.20
		50	50	18.07	18.08	18.11	19.20
		100	0	18.14	18.19	18.16	19.20
	256QAM	1	0	18.14	18.22	18.17	19.20
		1	50	18.10	18.17	18.13	19.20
		1	99	18.11	18.17	18.18	19.20
		50	0	18.11	18.29	18.23	19.20
		50	25	18.06	18.16	18.14	19.20
		50	50	18.07	18.16	18.15	19.20
		100	0	18.17	18.22	18.16	19.20

LTE Band 48 ECI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	QPSK	1	0	55265	55990	56715	21.70
				20.54	20.62	20.55	
				20.52	20.61	20.52	
				20.45	20.54	20.54	

		12	0	20.46	20.61	20.57	21.70
		12	6	20.42	20.54	20.46	21.70
		12	13	20.46	20.45	20.46	21.70
		25	0	20.49	20.55	20.60	21.70
	16QAM	1	0	20.46	20.56	20.55	21.70
		1	13	20.48	20.55	20.52	21.70
		1	24	20.45	20.43	20.39	21.70
		12	0	20.42	20.53	20.49	21.70
		12	6	20.41	20.51	20.46	21.70
		12	13	20.38	20.51	20.51	21.70
		25	0	20.52	20.54	20.60	21.70
	64QAM	1	0	20.46	20.60	20.61	21.70
		1	13	20.54	20.52	20.51	21.70
		1	24	20.37	20.53	20.45	21.70
		12	0	20.38	20.56	20.45	21.70
		12	6	20.54	20.56	20.41	21.70
		12	13	20.35	20.45	20.47	21.70
	256QAM	25	0	20.47	20.53	20.54	21.70
		1	0	18.63	18.69	18.66	19.70
		1	13	18.61	18.62	18.64	19.70
		1	24	18.58	18.62	18.65	19.70
		12	0	18.62	18.72	18.72	19.70
		12	6	18.57	18.65	18.69	19.70
		12	13	18.51	18.63	18.64	19.70
		25	0	18.65	18.68	18.58	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55290	55990	56690	
10MHz	QPSK	1	0	20.58	20.62	20.54	21.70
		1	25	20.52	20.61	20.50	21.70
		1	49	20.43	20.54	20.54	21.70
		25	0	20.46	20.61	20.59	21.70
		25	13	20.45	20.48	20.45	21.70
		25	25	20.50	20.49	20.49	21.70
		50	0	20.51	20.58	20.58	21.70
	16QAM	1	0	20.51	20.61	20.56	21.70
		1	25	20.53	20.55	20.51	21.70
		1	49	20.46	20.41	20.42	21.70
		25	0	20.48	20.58	20.54	21.70
		25	13	20.47	20.47	20.44	21.70
		25	25	20.46	20.46	20.50	21.70
		50	0	20.48	20.49	20.61	21.70
	64QAM	1	0	20.50	20.59	20.59	21.70
		1	25	20.52	20.53	20.53	21.70
		1	49	20.42	20.52	20.46	21.70
		25	0	20.39	20.53	20.40	21.70
		25	13	20.52	20.50	20.43	21.70
		25	25	20.41	20.43	20.46	21.70
		50	0	20.49	20.51	20.54	21.70
	256QAM	1	0	18.62	18.73	18.68	19.70
		1	25	18.57	18.62	18.66	19.70
		1	49	18.55	18.58	18.60	19.70
		25	0	18.61	18.70	18.67	19.70
		25	13	18.53	18.68	18.64	19.70
		25	25	18.52	18.63	18.61	19.70
		50	0	18.64	18.70	18.61	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55315	55990	56665	
15MHz	QPSK	1	0	20.59	20.64	20.54	21.70
		1	38	20.55	20.61	20.52	21.70
		1	74	20.47	20.52	20.56	21.70
		36	0	20.45	20.62	20.58	21.70
		36	18	20.43	20.50	20.49	21.70
		36	39	20.51	20.47	20.47	21.70
		75	0	20.47	20.54	20.62	21.70
	16QAM	1	0	20.48	20.62	20.56	21.70
		1	38	20.47	20.59	20.54	21.70
		1	74	20.39	20.45	20.41	21.70
		36	0	20.43	20.54	20.55	21.70
		36	18	20.45	20.48	20.44	21.70
		36	39	20.45	20.52	20.49	21.70

	64QAM	75	0	20.48	20.48	20.55	21.70
		1	0	20.48	20.61	20.57	21.70
		1	38	20.49	20.48	20.53	21.70
		1	74	20.40	20.50	20.44	21.70
		36	0	20.40	20.53	20.48	21.70
		36	18	20.48	20.50	20.42	21.70
		36	39	20.35	20.45	20.44	21.70
	256QAM	75	0	20.46	20.49	20.50	21.70
		1	0	18.69	18.72	18.67	19.70
		1	38	18.62	18.59	18.61	19.70
		1	74	18.53	18.65	18.64	19.70
		36	0	18.63	18.71	18.65	19.70
		36	18	18.57	18.65	18.66	19.70
		36	39	18.52	18.63	18.65	19.70
		75	0	18.65	18.63	18.59	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55340	55990	56640	
20MHz	QPSK	1	0	20.59	20.65	20.61	21.70
		1	50	20.57	20.63	20.57	21.70
		1	99	20.49	20.59	20.57	21.70
		50	0	20.54	20.62	20.61	21.70
		50	25	20.49	20.55	20.51	21.70
		50	50	20.52	20.51	20.51	21.70
		100	0	20.53	20.64	20.62	21.70
	16QAM	1	0	20.52	20.63	20.62	21.70
		1	50	20.54	20.60	20.56	21.70
		1	99	20.46	20.46	20.45	21.70
		50	0	20.50	20.60	20.55	21.70
		50	25	20.47	20.55	20.51	21.70
		50	50	20.46	20.53	20.53	21.70
		100	0	20.55	20.54	20.62	21.70
	64QAM	1	0	20.54	20.63	20.61	21.70
		1	50	20.56	20.53	20.55	21.70
		1	99	20.43	20.54	20.50	21.70
		50	0	20.45	20.60	20.48	21.70
		50	25	20.54	20.57	20.44	21.70
		50	50	20.43	20.46	20.48	21.70
		100	0	20.52	20.55	20.57	21.70
	256QAM	1	0	18.69	18.74	18.72	19.70
		1	50	18.63	18.67	18.66	19.70
		1	99	18.61	18.65	18.66	19.70
		50	0	18.66	18.77	18.73	19.70
		50	25	18.61	18.69	18.69	19.70
		50	50	18.58	18.66	18.66	19.70
		100	0	18.66	18.70	18.65	19.70

1.11 Conducted Power of Legacy (Ant10)

LTE Band 42 ECI 1&3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42115	42590	43065	
5MHz	QPSK	1	0	19.46	19.61	19.61	21.00
		1	13	19.50	19.50	19.62	21.00
		1	24	19.41	19.59	19.53	21.00
		12	0	19.41	19.55	19.51	21.00
		12	6	19.58	19.60	19.53	21.00
		12	13	19.54	19.48	19.50	21.00
	16QAM	25	0	19.64	19.43	19.63	21.00
		1	0	19.49	19.40	19.54	21.00
		1	13	19.56	19.55	19.50	21.00
		1	24	19.49	19.57	19.41	21.00
		12	0	19.47	19.61	19.54	21.00
		12	6	19.42	19.52	19.59	21.00
	64QAM	12	13	19.48	19.50	19.55	21.00
		25	0	19.50	19.62	19.57	21.00
		1	0	19.50	19.60	19.50	21.00
		1	13	19.42	19.58	19.63	21.00
		1	24	19.42	19.44	19.43	21.00
		12	0	19.53	19.47	19.64	21.00
	256QAM	12	6	19.59	19.55	19.56	21.00
		12	13	19.57	19.60	19.41	21.00
		25	0	19.49	19.50	19.51	21.00
		1	0	18.61	18.55	18.53	20.00
		1	13	18.45	18.60	18.64	20.00
		1	24	18.55	18.39	18.50	20.00
10MHz	QPSK	12	0	18.65	18.47	18.44	20.00
		12	6	18.48	18.63	18.48	20.00
		12	13	18.46	18.41	18.53	20.00
		25	0	18.52	18.42	18.62	20.00
	16QAM	1	0	19.41	19.41	19.51	21.00
		1	25	19.53	19.47	19.53	21.00
		1	49	19.55	19.64	19.44	21.00
		25	0	19.65	19.56	19.47	21.00
		25	13	19.52	19.60	19.63	21.00
		25	25	19.55	19.57	19.55	21.00
	64QAM	50	0	19.46	19.42	19.49	21.00
		1	0	19.52	19.44	19.56	21.00
		1	25	19.47	19.63	19.41	21.00
		1	49	19.43	19.61	19.60	21.00
		25	0	19.47	19.46	19.49	21.00
		25	13	19.41	19.64	19.40	21.00
	256QAM	25	25	19.63	19.56	19.54	21.00
		50	0	19.54	19.44	19.54	21.00
		1	0	19.63	19.64	19.39	21.00
		1	25	19.43	19.48	19.58	21.00
		1	49	19.65	19.62	19.47	21.00
		25	0	19.45	19.55	19.39	21.00
15MHz	QPSK	25	13	19.59	19.56	19.53	21.00
		25	25	19.61	19.42	19.45	21.00
		50	0	19.46	19.40	19.44	21.00
		1	0	18.46	18.58	18.55	20.00
		1	25	18.57	18.47	18.49	20.00
		1	49	18.42	18.53	18.58	20.00
	16QAM	25	0	18.48	18.44	18.41	20.00
		25	13	18.40	18.54	18.51	20.00
		25	25	18.58	18.56	18.45	20.00
		50	0	18.41	18.47	18.54	20.00
	64QAM	1	0	19.64	19.44	19.64	21.00
		1	38	19.49	19.49	19.44	21.00
		1	74	19.43	19.39	19.63	21.00

		36	0	19.52	19.55	19.54	21.00
		36	18	19.45	19.59	19.48	21.00
		36	39	19.54	19.44	19.53	21.00
		75	0	19.55	19.57	19.48	21.00
	16QAM	1	0	19.61	19.47	19.54	21.00
		1	38	19.42	19.39	19.39	21.00
		1	74	19.56	19.55	19.64	21.00
		36	0	19.64	19.65	19.61	21.00
		36	18	19.50	19.40	19.61	21.00
		36	39	19.42	19.60	19.62	21.00
		75	0	19.54	19.46	19.51	21.00
		75	0	19.54	19.46	19.51	21.00
	64QAM	1	0	19.65	19.51	19.42	21.00
		1	38	19.41	19.48	19.43	21.00
		1	74	19.43	19.42	19.58	21.00
		36	0	19.63	19.58	19.62	21.00
		36	18	19.42	19.58	19.48	21.00
		36	39	19.51	19.49	19.55	21.00
		75	0	19.49	19.43	19.47	21.00
		75	0	19.49	19.43	19.47	21.00
	256QAM	1	0	18.58	18.64	18.48	20.00
		1	38	18.51	18.50	18.43	20.00
		1	74	18.59	18.44	18.50	20.00
		36	0	18.60	18.49	18.40	20.00
		36	18	18.49	18.50	18.40	20.00
		36	39	18.61	18.39	18.58	20.00
		75	0	18.53	18.59	18.53	20.00
		75	0	18.53	18.59	18.53	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42190	42590	42990	
20MHz	QPSK	1	0	19.64	19.89	19.63	21.00
		1	50	19.57	19.51	19.53	21.00
		1	99	19.53	19.39	19.50	21.00
		50	0	19.60	19.87	19.56	21.00
		50	25	19.55	19.42	19.41	21.00
		50	50	19.53	19.64	19.43	21.00
		100	0	19.49	19.59	19.57	21.00
		100	0	19.49	19.59	19.57	21.00
	16QAM	1	0	19.43	19.45	19.54	21.00
		1	50	19.44	19.47	19.53	21.00
		1	99	19.60	19.44	19.51	21.00
		50	0	19.49	19.40	19.61	21.00
		50	25	19.40	19.51	19.40	21.00
		50	50	19.52	19.45	19.43	21.00
		100	0	19.61	19.55	19.44	21.00
		100	0	19.61	19.55	19.44	21.00
	64QAM	1	0	19.40	19.64	19.43	21.00
		1	50	19.55	19.63	19.45	21.00
		1	99	19.64	19.48	19.51	21.00
		50	0	19.40	19.50	19.64	21.00
		50	25	19.60	19.52	19.49	21.00
		50	50	19.49	19.49	19.50	21.00
		100	0	19.41	19.45	19.56	21.00
		100	0	19.41	19.45	19.56	21.00
	256QAM	1	0	18.57	18.43	18.62	20.00
		1	50	18.52	18.48	18.54	20.00
		1	99	18.42	18.49	18.59	20.00
		50	0	18.54	18.51	18.60	20.00
		50	25	18.42	18.41	18.49	20.00
		50	50	18.52	18.63	18.40	20.00
		100	0	18.50	18.51	18.41	20.00
		100	0	18.50	18.51	18.41	20.00

LTE Band 48 ECI 1&3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55265	55990	56715	
5MHz	QPSK	1	0	19.46	19.56	19.54	21.00
		1	13	19.44	19.54	19.48	21.00
		1	24	19.44	19.52	19.55	21.00
		12	0	19.46	19.46	19.49	21.00
		12	6	19.41	19.51	19.49	21.00
		12	13	19.49	19.54	19.52	21.00
		25	0	19.48	19.52	19.50	21.00
		25	0	19.48	19.52	19.50	21.00
	16QAM	1	0	19.42	19.53	19.47	21.00
		1	13	19.43	19.53	19.47	21.00

		1	24	19.47	19.49	19.50	21.00
		12	0	19.46	19.49	19.51	21.00
		12	6	19.39	19.44	19.47	21.00
		12	13	19.43	19.46	19.48	21.00
		25	0	19.46	19.51	19.42	21.00
	64QAM	1	0	19.40	19.51	19.53	21.00
		1	13	19.36	19.49	19.43	21.00
		1	24	19.41	19.51	19.49	21.00
		12	0	19.46	19.47	19.47	21.00
		12	6	19.37	19.51	19.44	21.00
	256QAM	12	13	19.49	19.48	19.49	21.00
		25	0	19.47	19.45	19.47	21.00
		1	0	18.47	18.52	18.53	20.00
		1	13	18.43	18.55	18.48	20.00
		1	24	18.41	18.47	18.52	20.00
		12	0	18.45	18.47	18.56	20.00
		12	6	18.43	18.50	18.50	20.00
		12	13	18.46	18.57	18.48	20.00
		25	0	18.44	18.49	18.52	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	55290	55990	56690	21.00
		1	25	19.43	19.52	19.50	21.00
		1	49	19.44	19.50	19.41	21.00
		1	49	19.40	19.45	19.50	21.00
		25	0	19.43	19.47	19.50	21.00
		25	13	19.41	19.44	19.49	21.00
		25	25	19.47	19.49	19.44	21.00
	16QAM	50	0	19.44	19.44	19.42	21.00
		1	0	19.36	19.51	19.44	21.00
		1	25	19.37	19.46	19.42	21.00
		1	49	19.44	19.42	19.42	21.00
		25	0	19.39	19.46	19.49	21.00
		25	13	19.32	19.37	19.45	21.00
		25	25	19.41	19.43	19.44	21.00
	64QAM	50	0	19.43	19.44	19.35	21.00
		1	0	19.40	19.49	19.53	21.00
		1	25	19.29	19.44	19.37	21.00
		1	49	19.33	19.48	19.44	21.00
		25	0	19.40	19.47	19.45	21.00
		25	13	19.29	19.48	19.43	21.00
		25	25	19.47	19.41	19.48	21.00
	256QAM	50	0	19.44	19.39	19.45	21.00
		1	0	18.45	18.51	18.52	20.00
		1	25	18.41	18.54	18.45	20.00
		1	49	18.40	18.41	18.45	20.00
		25	0	18.45	18.43	18.53	20.00
		25	13	18.37	18.43	18.42	20.00
		25	25	18.45	18.50	18.42	20.00
		50	0	18.42	18.46	18.51	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	QPSK	55315		55990		56665	
		1	0	19.44	19.54	19.51	21.00
		1	38	19.38	19.48	19.47	21.00
		1	74	19.41	19.50	19.51	21.00
		36	0	19.49	19.42	19.49	21.00
		36	18	19.33	19.45	19.42	21.00
		36	39	19.46	19.51	19.48	21.00
	16QAM	75	0	19.42	19.44	19.48	21.00
		1	0	19.36	19.47	19.39	21.00
		1	38	19.36	19.51	19.40	21.00
		1	74	19.40	19.42	19.47	21.00
		36	0	19.43	19.46	19.43	21.00
		36	18	19.33	19.43	19.40	21.00
		36	39	19.35	19.39	19.46	21.00
	64QAM	75	0	19.45	19.45	19.36	21.00
		1	0	19.39	19.45	19.50	21.00
		1	38	19.30	19.43	19.37	21.00
		1	74	19.33	19.44	19.42	21.00
		36	0	19.40	19.40	19.42	21.00
		36	18	19.31	19.44	19.42	21.00

	256QAM	36	39	19.45	19.46	19.48	21.00
		75	0	19.41	19.43	19.41	21.00
		1	0	18.39	18.49	18.46	20.00
		1	38	18.42	18.52	18.47	20.00
		1	74	18.36	18.45	18.52	20.00
		36	0	18.45	18.42	18.50	20.00
		36	18	18.38	18.46	18.44	20.00
		36	39	18.40	18.52	18.40	20.00
	256QAM	75	0	18.38	18.47	18.47	20.00
		75	0	18.38	18.47	18.47	20.00
		75	0	18.38	18.47	18.47	20.00
		75	0	18.38	18.47	18.47	20.00
		75	0	18.38	18.47	18.47	20.00
		75	0	18.38	18.47	18.47	20.00
		75	0	18.38	18.47	18.47	20.00
		75	0	18.38	18.47	18.47	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55340	55990	56640	
				55340	55990	56640	
				55340	55990	56640	
				55340	55990	56640	
				55340	55990	56640	
				55340	55990	56640	
				55340	55990	56640	
20MHz	QPSK	1	0	19.75	19.80	19.74	21.00
		1	50	19.61	19.71	19.64	21.00
		1	99	19.63	19.67	19.71	21.00
		50	0	19.69	19.79	19.74	21.00
		50	25	19.61	19.64	19.63	21.00
		50	50	19.64	19.72	19.65	21.00
		100	0	19.65	19.70	19.69	21.00
		100	0	19.65	19.70	19.69	21.00
	16QAM	1	0	19.38	19.52	19.42	21.00
		1	50	19.36	19.50	19.45	21.00
		1	99	19.44	19.43	19.47	21.00
		50	0	19.43	19.44	19.48	21.00
		50	25	19.33	19.41	19.40	21.00
		50	50	19.38	19.40	19.43	21.00
		100	0	19.44	19.45	19.39	21.00
		100	0	19.44	19.45	19.39	21.00
	64QAM	1	0	19.32	19.44	19.51	21.00
		1	50	19.32	19.44	19.38	21.00
		1	99	19.34	19.46	19.46	21.00
		50	0	19.40	19.39	19.43	21.00
		50	25	19.33	19.47	19.38	21.00
		50	50	19.48	19.44	19.45	21.00
		100	0	19.42	19.37	19.46	21.00
		100	0	19.42	19.37	19.46	21.00
	256QAM	1	0	18.44	18.51	18.46	20.00
		1	50	18.38	18.51	18.47	20.00
		1	99	18.36	18.45	18.49	20.00
		50	0	18.44	18.39	18.51	20.00
		50	25	18.38	18.47	18.44	20.00
		50	50	18.41	18.51	18.41	20.00
		100	0	18.41	18.48	18.50	20.00
		100	0	18.41	18.48	18.50	20.00

1.12 Conducted Power of Legacy (Ant11)

LTE Band 42 ECI 1&4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42115	42590	43065	
5MHz	QPSK	1	0	23.45	23.49	23.47	24.70
		1	13	23.40	23.45	23.40	24.70
		1	24	23.38	23.46	23.37	24.70
		12	0	22.41	22.45	22.37	23.70
		12	6	22.51	22.59	22.57	23.70
		12	13	22.43	22.53	22.45	23.70
	16QAM	25	0	22.51	22.60	22.52	23.70
		1	0	22.54	22.59	22.54	23.70
		1	13	22.52	22.56	22.54	23.70
		1	24	22.34	22.37	22.30	23.70
		12	0	21.26	21.29	21.24	22.70
		12	6	21.58	21.64	21.58	22.70
	64QAM	12	13	21.54	21.57	21.47	22.70
		25	0	21.46	21.52	21.47	22.70
		1	0	21.28	21.36	21.33	22.70
		1	13	21.17	21.19	21.10	22.70
		1	24	21.14	21.20	21.16	22.70
		12	0	20.34	20.41	20.31	21.70
	256QAM	12	6	20.39	20.44	20.41	21.70
		12	13	20.38	20.45	20.36	21.70
		25	0	20.51	20.61	20.59	21.70
		1	0	18.42	18.45	18.41	19.70
		1	13	18.35	18.37	18.33	19.70
		1	24	18.09	18.18	18.11	19.70
10MHz	QPSK	12	0	18.68	18.73	18.67	19.70
		12	6	18.55	18.58	18.49	19.70
		12	13	18.55	18.58	18.55	19.70
		25	0	18.51	18.54	18.47	19.70
	16QAM	1	0	23.38	23.44	23.42	24.70
		1	25	23.32	23.38	23.40	24.70
		1	49	23.34	23.40	23.37	24.70
		25	0	22.36	22.40	22.32	23.70
		25	13	22.51	22.53	22.56	23.70
		25	25	22.43	22.51	22.45	23.70
	64QAM	50	0	22.50	22.59	22.44	23.70
		1	0	22.47	22.58	22.51	23.70
		1	25	22.50	22.50	22.47	23.70
		1	49	22.28	22.36	22.28	23.70
		25	0	21.22	21.22	21.17	22.70
		25	13	21.55	21.61	21.55	22.70
	256QAM	25	25	21.47	21.53	21.39	22.70
		50	0	21.40	21.50	21.44	22.70
		1	0	21.26	21.29	21.26	22.70
		1	25	21.13	21.17	21.08	22.70
		1	49	21.09	21.13	21.09	22.70
		25	0	20.29	20.40	20.30	21.70
15MHz	QPSK	25	13	20.38	20.41	20.38	21.70
		25	25	20.33	20.40	20.30	21.70
		50	0	20.48	20.54	20.54	21.70
		1	0	18.42	18.43	18.37	19.70
		1	25	18.30	18.30	18.27	19.70
		1	49	18.05	18.15	18.10	19.70
	16QAM	25	0	18.64	18.71	18.66	19.70
		25	13	18.50	18.57	18.44	19.70
		25	25	18.50	18.57	18.54	19.70
		50	0	18.46	18.53	18.40	19.70
	64QAM	1	0	23.40	23.45	23.45	24.70
		1	38	23.36	23.39	23.40	24.70
		1	74	23.34	23.38	23.31	24.70

		36	0	22.36	22.42	22.30	23.70
		36	18	22.50	22.53	22.56	23.70
		36	39	22.38	22.48	22.38	23.70
		75	0	22.45	22.59	22.50	23.70
	16QAM	1	0	22.46	22.57	22.49	23.70
		1	38	22.51	22.50	22.50	23.70
		1	74	22.34	22.32	22.29	23.70
		36	0	21.25	21.28	21.20	22.70
		36	18	21.56	21.58	21.52	22.70
		36	39	21.54	21.53	21.41	22.70
		75	0	21.41	21.50	21.45	22.70
		75	0	21.41	21.50	21.45	22.70
	64QAM	1	0	21.23	21.29	21.30	22.70
		1	38	21.10	21.11	21.04	22.70
		1	74	21.12	21.16	21.15	22.70
		36	0	20.33	20.41	20.30	21.70
		36	18	20.37	20.37	20.38	21.70
		36	39	20.37	20.41	20.32	21.70
		75	0	20.48	20.56	20.52	21.70
		75	0	20.48	20.56	20.52	21.70
	256QAM	1	0	18.42	18.38	18.35	19.70
		1	38	18.30	18.36	18.28	19.70
		1	74	18.04	18.17	18.07	19.70
		36	0	18.60	18.72	18.59	19.70
		36	18	18.52	18.51	18.44	19.70
		36	39	18.53	18.51	18.53	19.70
		75	0	18.43	18.46	18.40	19.70
		75	0	18.43	18.46	18.40	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42190	42590	42990	
20MHz	QPSK	1	0	23.44	23.55	23.40	24.70
		1	50	23.37	23.44	23.39	24.70
		1	99	23.34	23.39	23.35	24.70
		50	0	22.55	22.63	22.56	23.70
		50	25	22.49	22.59	22.55	23.70
		50	50	22.42	22.52	22.43	23.70
		100	0	22.48	22.58	22.47	23.70
		100	0	22.48	22.58	22.47	23.70
	16QAM	1	0	22.51	22.57	22.50	23.70
		1	50	22.52	22.48	22.54	23.70
		1	99	22.28	22.34	22.22	23.70
		50	0	21.21	21.24	21.20	22.70
		50	25	21.54	21.64	21.56	22.70
		50	50	21.48	21.56	21.39	22.70
		100	0	21.41	21.52	21.40	22.70
		100	0	21.41	21.52	21.40	22.70
	64QAM	1	0	21.21	21.31	21.29	22.70
		1	50	21.11	21.18	21.08	22.70
		1	99	21.12	21.18	21.16	22.70
		50	0	20.32	20.34	20.31	21.70
		50	25	20.35	20.42	20.38	21.70
		50	50	20.33	20.43	20.30	21.70
		100	0	20.45	20.59	20.53	21.70
		100	0	20.45	20.59	20.53	21.70
	256QAM	1	0	18.36	18.37	18.41	19.70
		1	50	18.30	18.35	18.30	19.70
		1	99	18.02	18.15	18.03	19.70
		50	0	18.64	18.70	18.62	19.70
		50	25	18.55	18.54	18.43	19.70
		50	50	18.49	18.52	18.49	19.70
		100	0	18.45	18.48	18.42	19.70
		100	0	18.45	18.48	18.42	19.70

LTE Band 42 ECI 3&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42115	42590	43065	
5MHz	QPSK	1	0	13.41	13.32	13.39	14.70
		1	13	13.19	13.28	13.31	14.70
		1	24	13.24	13.26	13.29	14.70
		12	0	13.27	13.27	13.40	14.70
		12	6	13.44	13.21	13.36	14.70
		12	13	13.27	13.35	13.28	14.70
		25	0	13.38	13.22	13.28	14.70
		25	0	13.38	13.22	13.28	14.70
	16QAM	1	0	13.19	13.19	13.33	14.70
		1	13	13.21	13.27	13.30	14.70

		1	24	13.29	13.40	13.34	14.70
		12	0	13.26	13.44	13.25	14.70
		12	6	13.23	13.26	13.42	14.70
		12	13	13.28	13.26	13.28	14.70
		25	0	13.39	13.26	13.25	14.70
	64QAM	1	0	13.20	13.25	13.25	14.70
		1	13	13.44	13.31	13.31	14.70
		1	24	13.22	13.31	13.42	14.70
		12	0	13.20	13.19	13.32	14.70
		12	6	13.38	13.26	13.30	14.70
	256QAM	12	13	13.41	13.42	13.42	14.70
		25	0	13.20	13.22	13.24	14.70
		1	0	13.35	13.38	13.24	14.70
		1	13	13.29	13.30	13.30	14.70
		1	24	13.44	13.41	13.42	14.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42140	42590	43040	
10MHz	QPSK	1	0	13.27	13.34	13.25	14.70
		1	25	13.27	13.33	13.36	14.70
		1	49	13.26	13.33	13.20	14.70
		25	0	13.27	13.40	13.25	14.70
		25	13	13.24	13.27	13.40	14.70
		25	25	13.42	13.27	13.37	14.70
	16QAM	50	0	13.43	13.38	13.31	14.70
		1	0	13.42	13.42	13.20	14.70
		1	25	13.29	13.24	13.23	14.70
		1	49	13.43	13.30	13.30	14.70
		25	0	13.31	13.42	13.34	14.70
		25	13	13.22	13.37	13.21	14.70
	64QAM	25	25	13.41	13.37	13.28	14.70
		50	0	13.21	13.26	13.23	14.70
		1	0	13.37	13.25	13.23	14.70
		1	25	13.28	13.34	13.37	14.70
		1	49	13.41	13.42	13.43	14.70
		25	0	13.34	13.42	13.34	14.70
	256QAM	25	13	13.43	13.22	13.38	14.70
		25	25	13.20	13.22	13.32	14.70
		50	0	13.34	13.34	13.40	14.70
		1	0	13.33	13.23	13.24	14.70
		1	25	13.21	13.45	13.30	14.70
		1	49	13.37	13.39	13.37	14.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				42165	42590	43015	
15MHz	QPSK	1	0	13.39	13.33	13.41	14.70
		1	38	13.31	13.19	13.30	14.70
		1	74	13.26	13.39	13.27	14.70
		36	0	13.19	13.34	13.43	14.70
		36	18	13.44	13.36	13.36	14.70
		36	39	13.40	13.43	13.40	14.70
	16QAM	75	0	13.25	13.27	13.36	14.70
		1	0	13.41	13.26	13.24	14.70
		1	38	13.36	13.32	13.38	14.70
		1	74	13.24	13.36	13.22	14.70
		36	0	13.43	13.28	13.41	14.70
		36	18	13.36	13.41	13.35	14.70
	64QAM	36	39	13.40	13.39	13.34	14.70
		75	0	13.19	13.23	13.27	14.70
		1	0	13.33	13.21	13.24	14.70
		1	38	13.35	13.21	13.42	14.70
		1	74	13.19	13.29	13.35	14.70
		36	0	13.40	13.21	13.37	14.70
		36	18	13.34	13.43	13.30	14.70

	256QAM	36	39	13.20	13.42	13.31	14.70
		75	0	13.36	13.22	13.32	14.70
		1	0	13.41	13.42	13.41	14.70
		1	38	13.35	13.29	13.28	14.70
		1	74	13.40	13.24	13.31	14.70
		36	0	13.26	13.27	13.30	14.70
		36	18	13.20	13.31	13.34	14.70
		36	39	13.20	13.25	13.43	14.70
		75	0	13.20	13.31	13.42	14.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	QPSK	1	0	42190	42590	42990	14.70
		1	50	13.38	13.55	13.49	14.70
		1	99	13.22	13.35	13.37	14.70
		50	0	13.28	13.31	13.44	14.70
		50	25	13.37	13.53	13.51	14.70
		50	50	13.32	13.32	13.45	14.70
		100	0	13.34	13.38	13.24	14.70
	16QAM	1	0	13.26	13.33	13.21	14.70
		1	50	13.30	13.28	13.37	14.70
		1	99	13.25	13.19	13.31	14.70
		50	0	13.42	13.29	13.28	14.70
		50	25	13.42	13.38	13.32	14.70
		50	50	13.41	13.26	13.29	14.70
		100	0	13.40	13.37	13.44	14.70
	64QAM	1	0	13.23	13.33	13.43	14.70
		1	50	13.25	13.43	13.44	14.70
		1	99	13.43	13.24	13.28	14.70
		50	0	13.37	13.43	13.24	14.70
		50	25	13.24	13.19	13.37	14.70
		50	50	13.27	13.26	13.39	14.70
		100	0	13.30	13.20	13.35	14.70
	256QAM	1	0	13.31	13.28	13.33	14.70
		1	50	13.28	13.25	13.28	14.70
		1	99	13.35	13.34	13.44	14.70
		50	0	13.44	13.42	13.19	14.70
		50	25	13.30	13.23	13.37	14.70
		50	50	13.32	13.43	13.20	14.70
		100	0	13.44	13.21	13.40	14.70
		100	0	13.42	13.43	13.19	14.70

LTE Band 48 ECI 1&4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	QPSK	1	0	55265	55990	56715	24.70
		1	13	23.67	23.70	23.63	24.70
		1	24	23.65	23.66	23.61	24.70
		12	0	23.61	23.67	23.65	24.70
		12	6	22.76	22.78	22.74	23.70
		12	13	22.80	22.84	22.84	23.70
		25	0	22.76	22.77	22.70	23.70
	16QAM	1	0	22.50	22.53	22.52	23.70
		1	13	22.64	22.71	22.64	23.70
		1	24	22.89	22.90	22.88	23.70
		12	0	22.83	22.86	22.85	23.70
		12	6	21.75	21.81	21.74	22.70
		12	13	21.65	21.66	21.61	22.70
		25	0	21.56	21.64	21.62	22.70
	64QAM	1	0	21.49	21.56	21.51	22.70
		1	13	21.59	21.61	21.56	22.70
		1	24	21.49	21.52	21.45	22.70
		12	0	21.62	21.64	21.57	22.70
		12	6	20.58	20.61	20.54	21.70
		12	13	20.73	20.75	20.72	21.70
		25	0	20.73	20.74	20.68	21.70
	256QAM	1	0	20.75	20.77	20.70	21.70
		1	13	18.87	18.89	18.85	19.70
		1	24	18.76	18.84	18.83	19.70
		12	0	18.69	18.74	18.70	19.70
		12	0	18.95	18.96	18.91	19.70

Bandwidth	Modulation	12	6	18.82	18.85	18.82	19.70
		12	13	19.04	19.04	18.99	19.70
		25	0	18.93	18.96	18.96	19.70
		RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	55290	55990	56690	24.70
		1	25	23.64	23.67	23.58	24.70
		1	49	23.62	23.60	23.59	24.70
		1	25	23.57	23.63	23.62	24.70
		25	0	22.71	22.70	22.68	23.70
		25	13	22.76	22.77	22.79	23.70
		25	25	22.75	22.75	22.64	23.70
		50	0	22.47	22.50	22.51	23.70
	16QAM	1	0	22.57	22.66	22.63	23.70
		1	25	22.84	22.85	22.87	23.70
		1	49	22.77	22.85	22.79	23.70
		25	0	21.71	21.79	21.73	22.70
		25	13	21.64	21.63	21.55	22.70
		25	25	21.50	21.57	21.58	22.70
		50	0	21.46	21.49	21.51	22.70
		1	0	21.55	21.54	21.52	22.70
	64QAM	1	25	21.48	21.49	21.39	22.70
		1	49	21.57	21.57	21.51	22.70
		25	0	20.51	20.56	20.50	21.70
		25	13	20.67	20.75	20.67	21.70
		25	25	20.67	20.70	20.63	21.70
		50	0	20.69	20.72	20.63	21.70
		1	0	18.81	18.83	18.85	19.70
		1	25	18.70	18.77	18.81	19.70
	256QAM	1	49	18.62	18.69	18.62	19.70
		25	0	18.93	18.94	18.88	19.70
		25	13	18.81	18.81	18.76	19.70
		25	25	18.96	18.98	18.97	19.70
		50	0	18.87	18.94	18.90	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55315	55990	56665	
		1	0	23.64	23.66	23.62	24.70
		1	38	23.63	23.60	23.59	24.70
15MHz	QPSK	1	74	23.55	23.65	23.64	24.70
		36	0	22.74	22.72	22.73	23.70
		36	18	22.78	22.82	22.78	23.70
		36	39	22.73	22.72	22.66	23.70
		75	0	22.45	22.45	22.48	23.70
		1	0	22.60	22.66	22.61	23.70
		1	38	22.85	22.88	22.84	23.70
		1	74	22.78	22.83	22.84	23.70
	16QAM	36	0	21.71	21.76	21.69	22.70
		36	18	21.59	21.58	21.57	22.70
		36	39	21.48	21.63	21.62	22.70
		75	0	21.49	21.52	21.43	22.70
		1	0	21.57	21.55	21.51	22.70
		1	38	21.47	21.52	21.45	22.70
		1	74	21.55	21.62	21.53	22.70
		36	0	20.57	20.57	20.47	21.70
	64QAM	36	18	20.66	20.69	20.67	21.70
		36	39	20.68	20.71	20.65	21.70
		75	0	20.69	20.75	20.68	21.70
		1	0	18.83	18.83	18.78	19.70
		1	38	18.74	18.78	18.77	19.70
		1	74	18.67	18.69	18.66	19.70
		36	0	18.89	18.93	18.86	19.70
		36	18	18.80	18.81	18.75	19.70
	256QAM	36	39	19.01	18.99	18.97	19.70
		75	0	18.92	18.90	18.91	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55340	55990	56640	
		1	0	23.62	23.77	23.55	24.70
		1	50	23.59	23.63	23.60	24.70
20MHz	QPSK	1	99	23.57	23.64	23.62	24.70
		50	0	22.74	22.75	22.68	23.70
		50	25	22.79	22.77	22.78	23.70

		50	50	22.74	22.71	22.68	23.70
		100	0	22.43	22.49	22.44	23.70
	16QAM	1	0	22.60	22.68	22.57	23.70
		1	50	22.81	22.85	22.83	23.70
		1	99	22.76	22.85	22.78	23.70
		50	0	21.73	21.75	21.68	22.70
		50	25	21.61	21.62	21.55	22.70
		50	50	21.51	21.62	21.61	22.70
		100	0	21.44	21.51	21.49	22.70
	64QAM	1	0	21.54	21.56	21.55	22.70
		1	50	21.44	21.52	21.43	22.70
		1	99	21.57	21.63	21.49	22.70
		50	0	20.53	20.61	20.54	21.70
		50	25	20.69	20.68	20.71	21.70
		50	50	20.68	20.70	20.65	21.70
		100	0	20.68	20.74	20.63	21.70
	256QAM	1	0	18.80	18.89	18.81	19.70
		1	50	18.73	18.78	18.78	19.70
		1	99	18.66	18.71	18.70	19.70
		50	0	18.95	18.89	18.88	19.70
		50	25	18.78	18.80	18.75	19.70
		50	50	19.01	18.99	18.96	19.70
		100	0	18.85	18.92	18.90	19.70

LTE Band 48 ECI 3&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55265	55990	56715	
5MHz	QPSK	1	0	13.70	13.71	13.66	14.70
		1	13	13.70	13.67	13.63	14.70
		1	24	13.62	13.69	13.66	14.70
		12	0	13.62	13.68	13.62	14.70
		12	6	13.66	13.69	13.70	14.70
		12	13	13.68	13.63	13.61	14.70
		25	0	13.66	13.65	13.62	14.70
	16QAM	1	0	13.63	13.70	13.61	14.70
		1	13	13.69	13.61	13.61	14.70
		1	24	13.55	13.64	13.64	14.70
		12	0	13.56	13.68	13.59	14.70
		12	6	13.58	13.64	13.64	14.70
		12	13	13.67	13.59	13.57	14.70
		25	0	13.58	13.60	13.55	14.70
	64QAM	1	0	13.62	13.68	13.63	14.70
		1	13	13.64	13.65	13.61	14.70
		1	24	13.61	13.61	13.60	14.70
		12	0	13.59	13.66	13.60	14.70
		12	6	13.62	13.65	13.66	14.70
		12	13	13.62	13.57	13.57	14.70
		25	0	13.64	13.57	13.61	14.70
	256QAM	1	0	13.62	13.65	13.60	14.70
		1	13	13.67	13.64	13.62	14.70
		1	24	13.59	13.63	13.59	14.70
		12	0	13.62	13.64	13.60	14.70
		12	6	13.60	13.64	13.69	14.70
		12	13	13.64	13.57	13.59	14.70
		25	0	13.63	13.61	13.60	14.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				55290	55990	56690	
10MHz	QPSK	1	0	13.67	13.69	13.61	14.70
		1	25	13.63	13.63	13.60	14.70
		1	49	13.54	13.67	13.60	14.70
		25	0	13.60	13.64	13.56	14.70
		25	13	13.63	13.63	13.67	14.70
		25	25	13.63	13.59	13.55	14.70
		50	0	13.63	13.60	13.58	14.70
	16QAM	1	0	13.56	13.62	13.56	14.70
		1	25	13.66	13.54	13.57	14.70
		1	49	13.49	13.57	13.64	14.70
		25	0	13.54	13.60	13.56	14.70

		25	13	13.56	13.64	13.63	14.70
		25	25	13.64	13.57	13.55	14.70
		50	0	13.51	13.53	13.51	14.70
	64QAM	1	0	13.58	13.66	13.62	14.70
		1	25	13.57	13.64	13.61	14.70
		1	49	13.54	13.60	13.55	14.70
		25	0	13.56	13.66	13.59	14.70
		25	13	13.60	13.62	13.59	14.70
		25	25	13.55	13.51	13.56	14.70
		50	0	13.62	13.54	13.61	14.70
	256QAM	1	0	13.62	13.62	13.55	14.70
		1	25	13.66	13.62	13.55	14.70
		1	49	13.57	13.58	13.54	14.70
		25	0	13.55	13.61	13.60	14.70
		25	13	13.56	13.63	13.63	14.70
25		25	13.64	13.53	13.58	14.70	
50	0	13.62	13.57	13.58	14.70		
Bandwidth	Modulation	RB size	RB offset	Channel 55315	Channel 55990	Channel 56665	Tune up
15MHz	QPSK	1	0	13.64	13.69	13.61	14.70
		1	38	13.67	13.62	13.61	14.70
		1	74	13.55	13.62	13.59	14.70
		36	0	13.60	13.66	13.62	14.70
		36	18	13.60	13.67	13.68	14.70
		36	39	13.60	13.61	13.56	14.70
	16QAM	75	0	13.58	13.60	13.57	14.70
		1	0	13.57	13.68	13.56	14.70
		1	38	13.62	13.57	13.61	14.70
		1	74	13.50	13.63	13.62	14.70
		36	0	13.49	13.64	13.58	14.70
		36	18	13.54	13.62	13.59	14.70
		36	39	13.64	13.54	13.57	14.70
	64QAM	75	0	13.54	13.55	13.53	14.70
		1	0	13.60	13.65	13.62	14.70
		1	38	13.61	13.64	13.56	14.70
		1	74	13.57	13.57	13.53	14.70
		36	0	13.55	13.64	13.54	14.70
		36	18	13.55	13.63	13.64	14.70
		36	39	13.54	13.55	13.54	14.70
	256QAM	75	0	13.56	13.55	13.56	14.70
		1	0	13.55	13.65	13.55	14.70
		1	38	13.61	13.57	13.60	14.70
		1	74	13.52	13.60	13.52	14.70
		36	0	13.57	13.56	13.55	14.70
		36	18	13.60	13.57	13.62	14.70
		36	39	13.60	13.56	13.57	14.70
75	0	13.61	13.58	13.58	14.70		
Bandwidth	Modulation	RB size	RB offset	Channel 55340	Channel 55990	Channel 56640	Tune up
20MHz	QPSK	1	0	13.72	13.77	13.67	14.70
		1	50	13.67	13.66	13.61	14.70
		1	99	13.55	13.64	13.64	14.70
		50	0	13.71	13.73	13.72	14.70
		50	25	13.65	13.62	13.64	14.70
		50	50	13.64	13.61	13.58	14.70
	16QAM	100	0	13.65	13.70	13.54	14.70
		1	0	13.57	13.65	13.54	14.70
		1	50	13.64	13.58	13.54	14.70
		1	99	13.48	13.60	13.62	14.70
		50	0	13.50	13.66	13.54	14.70
		50	25	13.56	13.63	13.62	14.70
	64QAM	50	50	13.59	13.58	13.56	14.70
		100	0	13.54	13.58	13.50	14.70
		1	0	13.56	13.63	13.55	14.70
		1	50	13.59	13.63	13.54	14.70
		1	99	13.57	13.60	13.55	14.70
		50	0	13.58	13.65	13.58	14.70
		50	25	13.54	13.65	13.66	14.70
		50	50	13.57	13.55	13.57	14.70
		100	0	13.63	13.49	13.61	14.70



	256QAM	1	0	13.59	13.62	13.52	14.70
		1	50	13.60	13.56	13.55	14.70
		1	99	13.57	13.62	13.56	14.70
		50	0	13.56	13.60	13.58	14.70
		50	25	13.59	13.59	13.62	14.70
		50	50	13.62	13.54	13.58	14.70
		100	0	13.61	13.61	13.56	14.70

2 Conducted Power of NR

2.1 Conducted Power of NR (Ant0)

N5_15kHz ECI 1&3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
				/	836.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	24.96	/	25.70
		1	53	/	24.75	/	25.70
		1	104	/	24.72	/	25.70
		50	0	/	23.87	/	24.70
		50	28	/	24.88	/	25.70
		50	56	/	23.86	/	24.70
		100	0	/	23.83	/	24.70
	DFT-s-OFDM 16QAM	1	1	/	23.90	/	24.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
20MHz	CP-OFDM QPSK	1	1	/	23.37	/	24.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	168800	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	24.85	/	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	169300	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	24.81	/	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	24.66	24.79	24.58	25.70

N26_15kHz ECI 1&3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	166300	/	
				/	831.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	25.01	/	25.70
		1	53	/	24.75	/	25.70
		1	104	/	24.86	/	25.70
		50	0	/	23.87	/	24.70
		50	28	/	24.84	/	25.70
		50	56	/	23.86	/	24.70
		100	0	/	23.91	/	24.70
	DFT-s-OFDM 16QAM	1	1	/	23.88	/	24.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	166300	/	
20MHz	CP-OFDM QPSK	1	1	/	23.47	/	24.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164300	166300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	24.51	24.60	24.47	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163800	166300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	24.54	24.60	24.46	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163300	166300	169300	
5MHz	DFT-s-	1	1	24.45	24.58	24.44	25.70

	OFDM QPSK						
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N71_15kHz ECI 1&3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	136100	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	680.5	/	25.70
		1	53	/	25.09	/	25.70
		1	104	/	25.00	/	25.70
		50	0	/	25.02	/	25.70
		50	28	/	23.98	/	24.70
		50	56	/	25.06	/	25.70
		100	0	/	24.02	/	24.70
	DFT-s-OFDM 16QAM	1	1	/	24.06	/	24.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	/	136100	/	24.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	/	136100	/	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	133600	136100	138600	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	133100	136100	139100	25.70

2.2 Conducted Power of NR (Ant0 Other PA)

N5_15kHz ECI 1&3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
				/	836.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	24.98	/	25.70
		1	53	/	24.81	/	25.70
		1	104	/	24.82	/	25.70
		50	0	/	23.89	/	24.70
		50	28	/	24.87	/	25.70
		50	56	/	23.86	/	24.70
		100	0	/	23.84	/	24.70
	DFT-s-OFDM 16QAM	1	1	/	23.88	/	24.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	/	23.44	/	24.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	/	24.90	/	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	/	24.87	/	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	24.69	24.84	24.78	25.70

N26_15kHz ECI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	166300	/	
				/	831.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	25.01	/	25.70
		1	53	/	24.75	/	25.70
		1	104	/	24.86	/	25.70
		50	0	/	23.87	/	24.70
		50	28	/	24.84	/	25.70
		50	56	/	23.86	/	24.70
		100	0	/	23.91	/	24.70
	DFT-s-OFDM 16QAM	1	1	/	23.88	/	24.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	/	23.47	/	24.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	24.51	24.60	24.47	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	24.54	24.60	24.46	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	24.45	24.58	24.44	25.70

N26_15kHz ECI 1&3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	166300	/	
				/	831.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	25.01	/	25.70
		1	53	/	24.75	/	25.70
		1	104	/	24.86	/	25.70
		50	0	/	23.87	/	24.70
		50	28	/	24.84	/	25.70
		50	56	/	23.86	/	24.70
		100	0	/	23.91	/	24.70
	DFT-s-OFDM 16QAM	1	1	/	23.88	/	24.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	166300	/	
20MHz	CP-OFDM QPSK	1	1	/	23.47	/	24.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164300	166300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	24.51	24.60	24.47	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163800	166300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	24.54	24.60	24.46	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163300	166300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	24.45	24.58	24.44	25.70

N71_15kHz ECI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	136100	/	
				/	680.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	25.09	/	25.70
		1	53	/	25.00	/	25.70
		1	104	/	25.02	/	25.70
		50	0	/	23.98	/	24.70
		50	28	/	25.06	/	25.70
		50	56	/	24.02	/	24.70
		100	0	/	24.06	/	24.70
	DFT-s-OFDM 16QAM	1	1	/	24.05	/	24.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	136100	/	
20MHz	CP-OFDM QPSK	1	1	/	23.57	/	24.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	136100	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	24.94	/	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133600	136100	138600	
10MHz	DFT-s-OFDM QPSK	1	1	25.05	24.92	24.88	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133100	136100	139100	
5MHz	DFT-s-OFDM QPSK	1	1	25.02	24.90	24.91	25.70

N71_15kHz ECI 1&3&4&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	136100	/	
				/	680.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	25.09	/	25.70
		1	53	/	25.00	/	25.70
		1	104	/	25.02	/	25.70
		50	0	/	23.98	/	24.70
		50	28	/	25.06	/	25.70
		50	56	/	24.02	/	24.70
		100	0	/	24.06	/	24.70
	DFT-s-OFDM 16QAM	1	1	/	24.05	/	24.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	136100	/	
20MHz	CP-OFDM QPSK	1	1	/	23.57	/	24.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	136100	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	24.94	/	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133600	136100	138600	
10MHz	DFT-s-OFDM QPSK	1	1	25.05	24.92	24.88	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133100	136100	139100	
5MHz	DFT-s-OFDM QPSK	1	1	25.02	24.90	24.91	25.70

2.3 Conducted Power of NR (Ant1)

N5_15kHz ECI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
				/	836.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	24.71	/	25.70
		1	53	/	24.55	/	25.70
		1	104	/	24.61	/	25.70
		50	0	/	23.58	/	24.70
		50	28	/	24.60	/	25.70
		50	56	/	23.62	/	24.70
		100	0	/	23.62	/	24.70
	DFT-s-OFDM 16QAM	1	1	/	23.57	/	24.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	/	23.08	/	24.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	/	24.49	/	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	/	24.51	/	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	24.50	24.65	24.51	25.70

N5_15kHz ECI 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
				/	836.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	21.18	/	22.20
		1	53	/	21.04	/	22.20
		1	104	/	21.10	/	22.20
		50	0	/	20.07	/	21.20
		50	28	/	21.07	/	22.20
		50	56	/	20.13	/	21.20
		100	0	/	20.12	/	21.20
	DFT-s-OFDM 16QAM	1	1	/	20.03	/	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	/	19.55	/	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	/	21.04	/	22.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	/	21.00	/	22.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	20.99	21.08	21.00	22.20

N5_15kHz ECI 3&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
				/	836.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	20.16	/	21.20
		1	53	/	20.05	/	21.20
		1	104	/	20.13	/	21.20
		50	0	/	19.09	/	20.20
		50	28	/	20.11	/	21.20
		50	56	/	19.18	/	20.20
		100	0	/	19.15	/	20.20
	DFT-s-OFDM 16QAM	1	1	/	18.98	/	20.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
20MHz	CP-OFDM QPSK	1	1	/	18.46	/	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	20.10	/	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	20.00	/	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	20.11	20.13	20.05	21.20

N26_15kHz ECI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	166300	/	
				/	831.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	24.82	/	25.70
		1	53	/	24.43	/	25.70
		1	104	/	24.49	/	25.70
		50	0	/	23.52	/	24.70
		50	28	/	24.55	/	25.70
		50	56	/	23.58	/	24.70
		100	0	/	23.60	/	24.70
	DFT-s-OFDM 16QAM	1	1	/	23.58	/	24.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	166300	/	
20MHz	CP-OFDM QPSK	1	1	/	23.07	/	24.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164300	166300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	24.38	24.41	24.33	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163800	166300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	24.50	24.45	24.55	25.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163300	166300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	24.47	24.39	24.48	25.70

N26_15kHz ECI 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	166300	/	
				/	831.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	21.48	/	22.20
		1	53	/	20.88	/	22.20
		1	104	/	21.09	/	22.20
		50	0	/	20.03	/	21.20
		50	28	/	21.45	/	22.20
		50	56	/	20.58	/	21.20
		100	0	/	20.50	/	21.20
	DFT-s-OFDM 16QAM	1	1	/	20.16	/	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	/	19.55	/	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	164300	166300	168300	22.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	163800	166300	168800	22.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	163300	166300	169300	22.20

N26_15kHz ECI 3&5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	166300	/	
				/	831.5	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	20.40	/	21.20
		1	53	/	19.87	/	21.20
		1	104	/	20.04	/	21.20
		50	0	/	19.07	/	20.20
		50	28	/	20.34	/	21.20
		50	56	/	19.46	/	20.20
		100	0	/	19.35	/	20.20
	DFT-s-OFDM 16QAM	1	1	/	19.15	/	20.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	/	18.63	/	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	164300	166300	168300	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	163800	166300	168800	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	163300	166300	169300	21.20