		12	0	20.00	20.11	20.08	21.00
		12	6	19.95	20.14	19.90	21.00
		12	13	19.84	20.09	20.00	21.00
		25	0	20.01	19.98	19.92	21.00
	256QAM	1	0	18.37	18.48	18.44	19.50
		1	13	18.51	18.50	18.53	19.50
		1	24	18.41	18.46	18.54	19.50
		12	0	18.34	18.52	18.49	19.50
		12	6	18.39	18.53	18.49	19.50
		12	13	18.50	18.59	18.46	19.50
		25	0	18.44	18.66	18.59	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	27710	/	
10MHz	QPSK	1	0	/	20.21	/	21.00
		1	25	/	20.05	/	21.00
		1	49	/	20.01	/	21.00
		25	0	/	20.06	/	21.00
		25	13	/	19.97	/	21.00
		25	25	/	20.10	/	21.00
		50	0	/	20.09	/	21.00
	16QAM	1	0	/	20.16	/	21.00
		1	25	/	19.97	/	21.00
		1	49	/	20.16	/	21.00
		25	0	/	20.04	/	21.00
		25	13	/	20.10	/	21.00
		25	25	/	20.01	/	21.00
		50	0	/	19.97	/	21.00
	64QAM	1	0	/	20.15	/	21.00
		1	25	/	19.99	/	21.00
		1	49	/	20.03	/	21.00
		25	0	/	20.03	/	21.00
		25	13	/	19.97	/	21.00
		25	25	/	20.02	/	21.00
		50	0	/	19.97	/	21.00
	256QAM	1	0	/	18.55	/	19.50
		1	25	/	18.66	/	19.50
		1	49	/	18.55	/	19.50
		25	0	/	18.66	/	19.50
		25	13	/	18.65	/	19.50
		25	25	/	18.62	/	19.50

		50	0	/	18.54	/	19.50

3.9 Conducted Power of LTE Band 48

LTE Band 48 Ant.4 Full power				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel 55265	Channel 55810	Channel 56170	Channel 56715	Tune up
5MHz	QPSK	1	0	23.17	23.16	23.22	23.28	24.50
		1	13	23.08	23.08	23.17	23.18	24.50
		1	24	23.28	23.20	23.22	23.25	24.50
		12	0	22.28	22.31	22.27	22.18	23.50
		12	6	22.13	22.25	22.22	22.24	23.50
		12	13	22.28	22.32	22.34	22.22	23.50
		25	0	22.22	22.29	22.20	22.09	23.50
	16QAM	1	0	22.38	22.40	22.40	22.31	23.50
		1	13	22.29	22.37	22.30	22.27	23.50
		1	24	22.20	22.22	22.20	22.25	23.50
		12	0	21.30	21.32	21.37	21.29	22.50
		12	6	21.35	21.35	21.42	21.30	22.50
		12	13	21.33	21.41	21.34	21.43	22.50
		25	0	21.39	21.37	21.38	21.41	22.50
	64QAM	1	0	21.37	21.42	21.42	21.40	22.50
		1	13	21.23	21.29	21.35	21.45	22.50
		1	24	21.33	21.43	21.28	21.38	22.50
		12	0	20.42	20.42	20.29	20.47	21.50
		12	6	20.50	20.45	20.51	20.37	21.50
		12	13	20.43	20.49	20.42	20.38	21.50
		25	0	20.41	20.43	20.53	20.46	21.50
	256QAM	1	0	18.56	18.61	18.64	18.64	19.50
		1	13	18.66	18.63	18.65	18.52	19.50
		1	24	18.59	18.52	18.62	18.60	19.50
		12	0	18.61	18.60	18.56	18.60	19.50
		12	6	18.51	18.59	18.56	18.57	19.50
		12	13	18.60	18.55	18.55	18.62	19.50
		25	0	18.61	18.48	18.49	18.55	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 55290	Channel 55815	Channel 56165	Channel 56690	Tune up
10MHz	QPSK	1	0	23.26	23.15	23.23	23.22	24.50
		1	25	23.16	23.11	23.27	23.20	24.50
		1	49	23.20	23.19	23.25	23.28	24.50

		25	0	22.29	22.25	22.26	22.13	23.50
		25	13	22.22	22.22	22.24	22.24	23.50
		25	25	22.32	22.26	22.30	22.27	23.50
		50	0	22.32	22.29	22.23	22.15	23.50
	16QAM	1	0	22.32	22.31	22.44	22.29	23.50
		1	25	22.29	22.33	22.32	22.29	23.50
		1	49	22.26	22.24	22.29	22.29	23.50
		25	0	21.28	21.27	21.27	21.32	22.50
		25	13	21.46	21.43	21.37	21.34	22.50
		25	25	21.34	21.39	21.31	21.42	22.50
		50	0	21.44	21.40	21.39	21.40	22.50
	64QAM	1	0	21.36	21.42	21.36	21.31	22.50
		1	25	21.36	21.35	21.29	21.40	22.50
		1	49	21.37	21.33	21.40	21.37	22.50
		25	0	20.38	20.37	20.28	20.48	21.50
		25	13	20.51	20.41	20.53	20.38	21.50
		25	25	20.51	20.42	20.42	20.36	21.50
		50	0	20.42	20.37	20.43	20.41	21.50
	256QAM	1	0	18.59	18.51	18.67	18.66	19.50
		1	25	18.58	18.63	18.58	18.66	19.50
		1	49	18.50	18.62	18.66	18.60	19.50
		25	0	18.63	18.67	18.52	18.61	19.50
		25	13	18.55	18.54	18.58	18.50	19.50
		25	25	18.55	18.58	18.49	18.57	19.50
		50	0	18.53	18.61	18.60	18.61	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				55315	55820	56160	56665	
15MHz	QPSK	1	0	23.25	23.18	23.31	23.30	24.50
		1	38	23.09	23.08	23.18	23.20	24.50
		1	74	23.29	23.29	23.14	23.30	24.50
		36	0	22.26	22.19	22.15	22.17	23.50
		36	18	22.19	22.25	22.18	22.21	23.50
		36	39	22.34	22.33	22.35	22.21	23.50
		75	0	22.21	22.29	22.24	22.16	23.50
	16QAM	1	0	22.34	22.28	22.44	22.29	23.50
		1	38	22.36	22.35	22.35	22.27	23.50
		1	74	22.22	22.25	22.26	22.22	23.50
		36	0	21.32	21.34	21.33	21.26	22.50
		36	18	21.45	21.42	21.34	21.38	22.50
		36	39	21.32	21.42	21.39	21.35	22.50

		75	0	21.40	21.33	21.39	21.37	22.50
	64QAM	1	0	21.35	21.40	21.32	21.27	22.50
		1	38	21.36	21.24	21.25	21.47	22.50
		1	74	21.38	21.45	21.32	21.27	22.50
		36	0	20.35	20.32	20.37	20.47	21.50
		36	18	20.48	20.42	20.41	20.37	21.50
		36	39	20.44	20.43	20.39	20.46	21.50
		75	0	20.35	20.40	20.43	20.49	21.50
	256QAM	1	0	18.54	18.50	18.67	18.63	19.50
		1	38	18.63	18.65	18.59	18.53	19.50
		1	74	18.63	18.57	18.61	18.65	19.50
		36	0	18.61	18.61	18.57	18.55	19.50
		36	18	18.62	18.63	18.58	18.52	19.50
		36	39	18.60	18.50	18.51	18.63	19.50
		75	0	18.56	18.60	18.52	18.49	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 55340	Channel 55830	Channel 56150	Channel 56640	Tune up
20MHz	QPSK	1	0	23.27	23.25	23.42	23.23	24.50
		1	50	23.08	23.10	23.27	23.21	24.50
		1	99	23.27	23.19	23.27	23.22	24.50
		50	0	22.21	22.28	22.46	22.18	23.50
		50	25	22.15	22.17	22.26	22.19	23.50
		50	50	22.33	22.33	22.34	22.16	23.50
		100	0	22.32	22.22	22.37	22.16	23.50
	16QAM	1	0	22.31	22.37	22.32	22.37	23.50
		1	50	22.37	22.29	22.26	22.34	23.50
		1	99	22.15	22.27	22.28	22.18	23.50
		50	0	21.28	21.36	21.25	21.29	22.50
		50	25	21.40	21.41	21.43	21.36	22.50
		50	50	21.34	21.32	21.32	21.41	22.50
		100	0	21.34	21.44	21.38	21.45	22.50
	64QAM	1	0	21.39	21.35	21.33	21.33	22.50
		1	50	21.34	21.29	21.29	21.45	22.50
		1	99	21.37	21.45	21.34	21.28	22.50
		50	0	20.35	20.33	20.38	20.48	21.50
		50	25	20.45	20.48	20.50	20.33	21.50
		50	50	20.47	20.48	20.39	20.34	21.50
		100	0	20.47	20.44	20.54	20.48	21.50
	256QAM	1	0	18.62	18.57	18.56	18.58	19.50
		1	50	18.69	18.68	18.60	18.64	19.50

		1	99	18.56	18.62	18.67	18.64	19.50
		50	0	18.60	18.67	18.58	18.49	19.50
		50	25	18.53	18.52	18.58	18.53	19.50
		50	50	18.48	18.58	18.56	18.55	19.50
		100	0	18.54	18.62	18.52	18.51	19.50

LTE Band 48 Ant.4 ECI3_Receiver on				**Conducted Power(dBm)**				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				55265	55810	56170	56715	
5MHz	QPSK	1	0	20.13	20.18	20.31	20.11	21.00
		1	13	20.29	20.20	20.07	20.15	21.00
		1	24	20.15	20.21	20.17	20.11	21.00
		12	0	20.09	20.21	20.16	20.10	21.00
		12	6	20.20	20.24	20.05	20.12	21.00
		12	13	20.14	20.23	20.19	20.08	21.00
		25	0	20.22	20.24	20.19	20.19	21.00
	16QAM	1	0	20.19	20.27	20.10	20.10	21.00
		1	13	20.13	20.28	20.20	20.17	21.00
		1	24	20.10	20.24	20.16	20.10	21.00
		12	0	20.11	20.28	20.05	20.16	21.00
		12	6	20.23	20.25	20.18	20.06	21.00
		12	13	20.28	20.23	20.07	20.12	21.00
		25	0	20.24	20.19	20.03	20.18	21.00
	64QAM	1	0	20.13	20.24	20.04	20.08	21.00
		1	13	20.21	20.20	20.20	20.11	21.00
		1	24	20.15	20.27	20.11	20.09	21.00
		12	0	20.27	20.10	20.03	20.13	21.00
		12	6	20.16	20.24	20.07	20.09	21.00
		12	13	20.16	20.17	20.16	20.13	21.00
		25	0	20.14	20.26	20.06	20.12	21.00
	256QAM	1	0	18.61	18.70	18.58	18.67	19.50
		1	13	18.62	18.71	18.71	18.66	19.50
		1	24	18.78	18.75	18.68	18.53	19.50
		12	0	18.61	18.77	18.57	18.54	19.50
		12	6	18.61	18.75	18.68	18.71	19.50
		12	13	18.72	18.70	18.69	18.67	19.50
		25	0	18.74	18.77	18.68	18.65	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				55290	55815	56165	56690	

10MHz	QPSK	1	0	20.13	20.32	20.19	20.27	21.00
		1	25	20.19	20.17	20.10	20.19	21.00
		1	49	20.12	20.29	20.14	20.25	21.00
		25	0	20.23	20.28	20.02	20.24	21.00
		25	13	20.25	20.22	20.03	20.28	21.00
		25	25	20.11	20.16	20.21	20.20	21.00
		50	0	20.16	20.30	20.06	20.17	21.00
	16QAM	1	0	20.11	20.18	20.06	20.14	21.00
		1	25	20.09	20.22	20.05	20.29	21.00
		1	49	20.13	20.28	20.17	20.19	21.00
		25	0	20.25	20.26	20.10	20.22	21.00
		25	13	20.19	20.12	20.07	20.16	21.00
		25	25	20.13	20.29	20.08	20.13	21.00
		50	0	20.26	20.20	20.05	20.30	21.00
	64QAM	1	0	20.13	20.30	20.05	20.22	21.00
		1	25	20.09	20.21	20.05	20.23	21.00
		1	49	20.15	20.29	20.09	20.26	21.00
		25	0	20.27	20.27	20.04	20.22	21.00
		25	13	20.22	20.16	20.18	20.24	21.00
		25	25	20.18	20.25	20.17	20.30	21.00
		50	0	20.19	20.19	20.08	20.26	21.00
	256QAM	1	0	18.64	18.74	18.53	18.84	19.50
		1	25	18.69	18.68	18.63	18.77	19.50
		1	49	18.75	18.77	18.57	18.69	19.50
		25	0	18.67	18.72	18.56	18.81	19.50
		25	13	18.65	18.76	18.70	18.67	19.50
		25	25	18.69	18.73	18.57	18.78	19.50
		50	0	18.72	18.71	18.71	18.77	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				55315	55820	56160	56665	
15MHz	QPSK	1	0	20.25	20.19	20.33	20.27	21.00
		1	38	20.10	20.22	20.11	20.21	21.00
		1	74	20.21	20.23	20.13	20.19	21.00
		36	0	20.21	20.29	20.07	20.15	21.00
		36	18	20.27	20.18	20.12	20.23	21.00
		36	39	20.26	20.25	20.06	20.13	21.00
		75	0	20.25	20.21	20.02	20.25	21.00
	16QAM	1	0	20.18	20.23	20.09	20.12	21.00
		1	38	20.11	20.18	20.08	20.21	21.00
		1	74	20.21	20.20	20.09	20.25	21.00

		36	0	20.17	20.28	20.09	20.10	21.00
		36	18	20.19	20.15	20.11	20.27	21.00
		36	39	20.24	20.22	20.13	20.13	21.00
		75	0	20.22	20.22	20.11	20.12	21.00
	64QAM	1	0	20.24	20.17	20.09	20.17	21.00
		1	38	20.11	20.22	20.15	20.14	21.00
		1	74	20.19	20.18	20.10	20.21	21.00
		36	0	20.20	20.24	20.16	20.20	21.00
		36	18	20.22	20.24	20.14	20.14	21.00
		36	39	20.28	20.31	20.18	20.21	21.00
		75	0	20.29	20.21	20.09	20.10	21.00
	256QAM	1	0	18.70	18.76	18.70	18.60	19.50
		1	38	18.68	18.69	18.57	18.64	19.50
		1	74	18.59	18.65	18.65	18.71	19.50
		36	0	18.64	18.85	18.62	18.70	19.50
		36	18	18.60	18.70	18.62	18.74	19.50
		36	39	18.63	18.76	18.65	18.76	19.50
		75	0	18.76	18.66	18.60	18.66	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				55340	55830	56150	56640	
20MHz	QPSK	1	0	20.26	20.29	20.35	20.21	21.00
		1	50	20.09	20.27	20.30	20.04	21.00
		1	99	20.14	20.22	20.34	20.03	21.00
		50	0	20.11	20.14	20.22	20.19	21.00
		50	25	20.13	20.14	20.18	20.15	21.00
		50	50	20.18	20.28	20.23	20.07	21.00
		100	0	20.16	20.19	20.21	20.08	21.00
	16QAM	1	0	20.11	20.15	20.30	20.02	21.00
		1	50	20.08	20.10	20.18	20.05	21.00
		1	99	20.01	20.29	20.32	20.11	21.00
		50	0	20.12	20.10	20.31	20.13	21.00
		50	25	20.10	20.19	20.26	20.04	21.00
		50	50	20.19	20.25	20.25	20.15	21.00
		100	0	20.21	20.26	20.29	20.17	21.00
	64QAM	1	0	20.11	20.11	20.23	20.11	21.00
		1	50	20.09	20.25	20.17	20.08	21.00
		1	99	20.07	20.21	20.16	20.06	21.00
		50	0	20.07	20.10	20.21	20.06	21.00
		50	25	20.13	20.27	20.31	20.14	21.00
		50	50	20.05	20.13	20.30	20.11	21.00

		100	0	20.11	20.24	20.33	20.03	21.00
	256QAM	1	0	18.63	18.68	18.81	18.68	19.50
		1	50	18.71	18.68	18.73	18.54	19.50
		1	99	18.66	18.74	18.81	18.70	19.50
		50	0	18.57	18.64	18.69	18.58	19.50
		50	25	18.69	18.69	18.83	18.53	19.50
		50	50	18.65	18.77	18.76	18.55	19.50
		100	0	18.71	18.62	18.76	18.71	19.50

3.10 Conducted Power of LTE Band 66

LTE Band 66 Ant.3 Full power				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	23.70	23.62	23.83	24.50
		1	2	23.55	23.62	23.66	24.50
		1	5	23.63	23.71	23.65	24.50
		3	0	23.63	23.59	23.71	24.50
		3	1	23.65	23.58	23.62	24.50
		3	3	23.72	23.57	23.75	24.50
		6	0	22.67	22.59	22.66	23.50
	16QAM	1	0	22.68	22.66	22.62	23.50
		1	2	22.57	22.45	22.65	23.50
		1	5	22.75	22.55	22.55	23.50
		3	0	22.55	22.51	22.49	23.50
		3	1	22.52	22.58	22.59	23.50
		3	3	22.66	22.49	22.61	23.50
		6	0	21.73	21.82	21.62	22.50
	64QAM	1	0	21.62	21.52	21.44	22.50
		1	2	21.35	21.42	21.40	22.50
		1	5	21.62	21.49	21.51	22.50
		3	0	21.43	21.44	21.43	22.50
		3	1	21.35	21.59	21.50	22.50
		3	3	21.46	21.34	21.48	22.50
		6	0	20.72	20.77	20.64	21.50
	256QAM	1	0	18.53	18.58	18.49	19.50
		1	2	18.67	18.44	18.46	19.50
		1	5	18.66	18.59	18.75	19.50
		3	0	18.56	18.55	18.60	19.50

		3	1	18.26	18.37	18.35	19.50
		3	3	18.47	18.25	18.28	19.50
		6	0	18.59	18.58	18.53	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 131987	Channel 132322	Channel 132657	Tune up
3MHz	QPSK	1	0	23.74	23.82	23.79	24.50
		1	7	23.65	23.57	23.72	24.50
		1	14	23.74	23.65	23.74	24.50
		8	0	22.57	22.67	22.57	23.50
		8	4	22.66	22.69	22.64	23.50
		8	7	22.62	22.54	22.56	23.50
		15	0	22.75	22.68	22.56	23.50
	16QAM	1	0	22.71	22.58	22.49	23.50
		1	7	22.78	22.57	22.68	23.50
		1	14	22.76	22.68	22.51	23.50
		8	0	21.74	21.75	21.66	22.50
		8	4	21.74	21.82	21.82	22.50
		8	7	21.81	21.67	21.78	22.50
		15	0	21.75	21.76	21.79	22.50
	64QAM	1	0	21.53	21.57	21.52	22.50
		1	7	21.44	21.41	21.58	22.50
		1	14	21.61	21.66	21.50	22.50
		8	0	20.91	20.72	20.81	21.50
		8	4	20.61	20.80	20.72	21.50
		8	7	20.74	20.65	20.74	21.50
		15	0	20.69	20.68	20.70	21.50
	256QAM	1	0	18.55	18.59	18.55	19.50
		1	7	18.62	18.49	18.44	19.50
		1	14	18.68	18.80	18.74	19.50
		8	0	18.44	18.59	18.52	19.50
		8	4	18.30	18.39	18.33	19.50
		8	7	18.45	18.41	18.35	19.50
		15	0	18.57	18.50	18.42	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 131997	Channel 132322	Channel 132647	Tune up
5MHz	QPSK	1	0	23.70	23.79	23.70	24.50
		1	13	23.66	23.50	23.77	24.50
		1	24	23.72	23.66	23.78	24.50
		12	0	22.67	22.63	22.65	23.50
		12	6	22.64	22.60	22.61	23.50

		12	13	22.65	22.62	22.50	23.50
		25	0	22.78	22.68	22.61	23.50
	16QAM	1	0	22.66	22.53	22.48	23.50
		1	13	22.68	22.63	22.70	23.50
		1	24	22.72	22.67	22.49	23.50
		12	0	21.74	21.81	21.70	22.50
		12	6	21.83	21.87	21.89	22.50
		12	13	21.73	21.65	21.75	22.50
		25	0	21.83	21.74	21.76	22.50
	64QAM	1	0	21.64	21.59	21.49	22.50
		1	13	21.44	21.35	21.60	22.50
		1	24	21.61	21.62	21.49	22.50
		12	0	20.92	20.77	20.83	21.50
		12	6	20.69	20.82	20.71	21.50
		12	13	20.84	20.64	20.75	21.50
		25	0	20.72	20.71	20.64	21.50
	256QAM	1	0	18.56	18.58	18.60	19.50
		1	13	18.58	18.48	18.53	19.50
		1	24	18.69	18.84	18.75	19.50
		12	0	18.45	18.52	18.52	19.50
		12	6	18.32	18.36	18.32	19.50
		12	13	18.42	18.42	18.32	19.50
		25	0	18.53	18.47	18.50	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 132022	Channel 132322	Channel 132622	Tune up
10MHz	QPSK	1	0	23.69	23.82	23.81	24.50
		1	25	23.62	23.54	23.70	24.50
		1	49	23.70	23.71	23.73	24.50
		25	0	22.60	22.64	22.66	23.50
		25	13	22.70	22.62	22.60	23.50
		25	25	22.64	22.64	22.48	23.50
		50	0	22.70	22.59	22.61	23.50
	16QAM	1	0	22.67	22.58	22.59	23.50
		1	25	22.64	22.66	22.63	23.50
		1	49	22.67	22.57	22.53	23.50
		25	0	21.75	21.80	21.63	22.50
		25	13	21.77	21.79	21.79	22.50
		25	25	21.81	21.63	21.73	22.50
		50	0	21.86	21.78	21.74	22.50
	64QAM	1	0	21.53	21.63	21.48	22.50

		1	25	21.35	21.41	21.49	22.50
		1	49	21.65	21.60	21.48	22.50
		25	0	20.88	20.77	20.86	21.50
		25	13	20.66	20.73	20.67	21.50
		25	25	20.82	20.68	20.73	21.50
		50	0	20.80	20.78	20.66	21.50
	256QAM	1	0	18.49	18.52	18.48	19.50
		1	25	18.65	18.43	18.43	19.50
		1	49	18.72	18.85	18.79	19.50
		25	0	18.52	18.58	18.60	19.50
		25	13	18.32	18.33	18.31	19.50
		25	25	18.35	18.44	18.45	19.50
		50	0	18.58	18.42	18.42	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	23.66	23.92	23.76	24.50
		1	38	23.71	23.58	23.65	24.50
		1	74	23.64	23.61	23.69	24.50
		36	0	22.67	22.64	22.59	23.50
		36	18	22.67	22.60	22.57	23.50
		36	39	22.73	22.57	22.59	23.50
		75	0	22.78	22.62	22.57	23.50
	16QAM	1	0	22.64	22.53	22.60	23.50
		1	38	22.71	22.57	22.56	23.50
		1	74	22.72	22.58	22.53	23.50
		36	0	21.72	21.79	21.63	22.50
		36	18	21.74	21.83	21.90	22.50
		36	39	21.80	21.66	21.67	22.50
		75	0	21.80	21.75	21.76	22.50
	64QAM	1	0	21.54	21.61	21.52	22.50
		1	38	21.41	21.47	21.53	22.50
		1	74	21.54	21.70	21.47	22.50
		36	0	20.90	20.71	20.84	21.50
		36	18	20.67	20.81	20.67	21.50
		36	39	20.81	20.72	20.65	21.50
		75	0	20.74	20.78	20.60	21.50
	256QAM	1	0	18.48	18.63	18.49	19.50
		1	38	18.61	18.42	18.41	19.50
		1	74	18.63	18.73	18.82	19.50
		36	0	18.55	18.53	18.50	19.50

		36	18	18.38	18.37	18.33	19.50
		36	39	18.42	18.37	18.36	19.50
		75	0	18.46	18.49	18.41	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 132072	Channel 132322	Channel 132572	Tune up
20MHz	QPSK	1	0	23.69	23.96	23.77	24.50
		1	50	23.65	23.50	23.72	24.50
		1	99	23.66	23.61	23.73	24.50
		50	0	22.61	22.77	22.54	23.50
		50	25	22.65	22.59	22.59	23.50
		50	50	22.66	22.61	22.54	23.50
		100	0	22.74	22.83	22.59	23.50
	16QAM	1	0	22.68	22.66	22.47	23.50
		1	50	22.70	22.68	22.69	23.50
		1	99	22.75	22.70	22.52	23.50
		50	0	21.70	21.80	21.64	22.50
		50	25	21.74	21.82	21.79	22.50
		50	50	21.73	21.57	21.73	22.50
		100	0	21.82	21.69	21.70	22.50
	64QAM	1	0	21.61	21.55	21.41	22.50
		1	50	21.38	21.44	21.53	22.50
		1	99	21.61	21.59	21.47	22.50
		50	0	20.91	20.73	20.83	21.50
		50	25	20.58	20.72	20.76	21.50
		50	50	20.76	20.73	20.75	21.50
		100	0	20.69	20.71	20.71	21.50
	256QAM	1	0	18.55	18.59	18.51	19.50
		1	50	18.57	18.45	18.44	19.50
		1	99	18.72	18.81	18.70	19.50
		50	0	18.44	18.59	18.57	19.50
		50	25	18.29	18.34	18.30	19.50
		50	50	18.42	18.39	18.34	19.50
		100	0	18.58	18.46	18.44	19.50

LTE Band 66 Ant.2 Full power for ENDC				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	23.45	23.44	23.53	24.50

		1	2	23.49	23.40	23.39	24.50
		1	5	23.35	23.55	23.46	24.50
		3	0	23.37	23.29	23.38	24.50
		3	1	23.50	23.45	23.46	24.50
		3	3	23.36	23.35	23.43	24.50
		6	0	22.39	22.55	22.42	23.50
	16QAM	1	0	22.68	22.73	22.74	23.50
		1	2	22.64	22.92	22.94	23.50
		1	5	22.62	22.67	22.79	23.50
		3	0	22.47	22.48	22.35	23.50
		3	1	22.49	22.61	22.52	23.50
		3	3	22.53	22.39	22.46	23.50
		6	0	21.39	21.57	21.39	22.50
	64QAM	1	0	21.38	21.27	21.17	22.50
		1	2	21.19	21.29	21.25	22.50
		1	5	21.74	21.47	21.64	22.50
		3	0	21.45	21.53	21.31	22.50
		3	1	21.44	21.38	21.46	22.50
		3	3	21.51	21.30	21.32	22.50
		6	0	20.39	20.54	20.32	21.50
	256QAM	1	0	18.28	18.35	18.42	19.50
		1	2	18.32	18.32	18.36	19.50
		1	5	18.58	18.60	18.55	19.50
		3	0	18.27	18.35	18.27	19.50
		3	1	18.05	18.03	18.09	19.50
		3	3	18.05	18.16	18.24	19.50
		6	0	18.53	18.41	18.29	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 131987	Channel 132322	Channel 132657	Tune up
3MHz	QPSK	1	0	23.62	23.69	23.53	24.50
		1	7	23.29	23.25	23.59	24.50
		1	14	23.40	23.49	23.40	24.50
		8	0	22.39	22.29	22.48	23.50
		8	4	22.47	22.44	22.34	23.50
		8	7	22.47	22.47	22.33	23.50
		15	0	22.50	22.51	22.46	23.50
	16QAM	1	0	22.74	22.70	22.68	23.50
		1	7	22.89	22.86	23.03	23.50
		1	14	22.86	22.72	22.81	23.50
		8	0	21.46	21.46	21.58	22.50

		8	4	21.56	21.47	21.59	22.50
		8	7	21.43	21.44	21.56	22.50
		15	0	21.47	21.56	21.51	22.50
	64QAM	1	0	21.40	21.42	21.19	22.50
		1	7	21.20	21.17	21.25	22.50
		1	14	21.62	21.69	21.72	22.50
		8	0	20.58	20.57	20.56	21.50
		8	4	20.58	20.61	20.41	21.50
		8	7	20.45	20.47	20.36	21.50
		15	0	20.43	20.35	20.52	21.50
	256QAM	1	0	18.35	18.35	18.33	19.50
		1	7	18.34	18.28	18.23	19.50
		1	14	18.64	18.61	18.55	19.50
		8	0	18.36	18.31	18.23	19.50
		8	4	18.14	18.09	18.11	19.50
		8	7	18.05	17.93	18.16	19.50
		15	0	18.38	18.49	18.50	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 131997	Channel 132322	Channel 132647	Tune up
5MHz	QPSK	1	0	23.69	23.70	23.53	24.50
		1	13	23.29	23.30	23.50	24.50
		1	24	23.49	23.36	23.45	24.50
		12	0	22.38	22.29	22.49	23.50
		12	6	22.41	22.42	22.35	23.50
		12	13	22.43	22.44	22.38	23.50
		25	0	22.40	22.41	22.42	23.50
	16QAM	1	0	22.75	22.64	22.67	23.50
		1	13	22.83	22.88	23.03	23.50
		1	24	22.76	22.75	22.76	23.50
		12	0	21.43	21.45	21.56	22.50
		12	6	21.57	21.52	21.65	22.50
		12	13	21.39	21.41	21.58	22.50
		25	0	21.51	21.47	21.49	22.50
	64QAM	1	0	21.41	21.35	21.21	22.50
		1	13	21.19	21.24	21.20	22.50
		1	24	21.69	21.62	21.75	22.50
		12	0	20.63	20.58	20.55	21.50
		12	6	20.61	20.64	20.49	21.50
		12	13	20.52	20.52	20.41	21.50
		25	0	20.43	20.47	20.52	21.50

	256QAM	1	0	18.36	18.29	18.38	19.50
		1	13	18.38	18.30	18.23	19.50
		1	24	18.63	18.61	18.54	19.50
		12	0	18.31	18.35	18.37	19.50
		12	6	18.16	18.08	18.04	19.50
		12	13	18.01	18.04	18.22	19.50
		25	0	18.39	18.49	18.45	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	23.66	23.65	23.54	24.50
		1	25	23.36	23.26	23.52	24.50
		1	49	23.48	23.42	23.47	24.50
		25	0	22.33	22.29	22.56	23.50
		25	13	22.48	22.42	22.21	23.50
		25	25	22.49	22.43	22.36	23.50
		50	0	22.50	22.43	22.44	23.50
	16QAM	1	0	22.71	22.62	22.70	23.50
		1	25	22.84	22.88	22.95	23.50
		1	49	22.82	22.73	22.77	23.50
		25	0	21.55	21.43	21.51	22.50
		25	13	21.52	21.49	21.58	22.50
		25	25	21.36	21.48	21.56	22.50
		50	0	21.52	21.55	21.47	22.50
	64QAM	1	0	21.38	21.41	21.12	22.50
		1	25	21.22	21.23	21.16	22.50
		1	49	21.71	21.67	21.64	22.50
		25	0	20.60	20.60	20.57	21.50
		25	13	20.66	20.66	20.41	21.50
		25	25	20.46	20.50	20.34	21.50
		50	0	20.39	20.43	20.47	21.50
	256QAM	1	0	18.31	18.28	18.27	19.50
		1	25	18.34	18.40	18.19	19.50
		1	49	18.61	18.53	18.65	19.50
		25	0	18.38	18.35	18.23	19.50
		25	13	18.09	18.07	18.01	19.50
		25	25	18.02	17.94	18.10	19.50
		50	0	18.47	18.40	18.47	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	23.67	23.72	23.53	24.50

		1	38	23.36	23.30	23.57	24.50
		1	74	23.43	23.49	23.48	24.50
		36	0	22.30	22.39	22.48	23.50
		36	18	22.41	22.42	22.23	23.50
		36	39	22.44	22.42	22.34	23.50
		75	0	22.51	22.41	22.43	23.50
	16QAM	1	0	22.66	22.67	22.67	23.50
		1	38	22.89	22.91	22.95	23.50
		1	74	22.78	22.81	22.87	23.50
		36	0	21.50	21.45	21.59	22.50
		36	18	21.54	21.59	21.61	22.50
		36	39	21.43	21.35	21.57	22.50
		75	0	21.53	21.51	21.58	22.50
	64QAM	1	0	21.32	21.31	21.15	22.50
		1	38	21.17	21.17	21.26	22.50
		1	74	21.66	21.64	21.77	22.50
		36	0	20.64	20.62	20.58	21.50
		36	18	20.53	20.65	20.49	21.50
		36	39	20.48	20.43	20.31	21.50
		75	0	20.47	20.42	20.43	21.50
	256QAM	1	0	18.25	18.28	18.37	19.50
		1	38	18.32	18.31	18.27	19.50
		1	74	18.59	18.51	18.61	19.50
		36	0	18.34	18.27	18.36	19.50
		36	18	18.09	18.14	18.12	19.50
		36	39	18.06	18.01	18.19	19.50
		75	0	18.39	18.40	18.49	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	23.66	23.75	23.56	24.50
		1	50	23.29	23.24	23.55	24.50
		1	99	23.44	23.40	23.39	24.50
		50	0	22.31	22.64	22.48	23.50
		50	25	22.50	22.48	22.23	23.50
		50	50	22.41	22.50	22.27	23.50
		100	0	22.47	22.58	22.54	23.50
	16QAM	1	0	22.64	22.66	22.66	23.50
		1	50	22.92	22.81	22.95	23.50
		1	99	22.75	22.82	22.81	23.50
		50	0	21.47	21.50	21.63	22.50

		50	25	21.52	21.53	21.60	22.50
		50	50	21.36	21.46	21.46	22.50
		100	0	21.49	21.54	21.49	22.50
	64QAM	1	0	21.37	21.41	21.13	22.50
		1	50	21.22	21.19	21.27	22.50
		1	99	21.71	21.74	21.68	22.50
		50	0	20.66	20.66	20.59	21.50
		50	25	20.60	20.66	20.39	21.50
		50	50	20.43	20.46	20.39	21.50
		100	0	20.43	20.47	20.55	21.50
	256QAM	1	0	18.37	18.30	18.27	19.50
		1	50	18.29	18.29	18.32	19.50
		1	99	18.59	18.52	18.65	19.50
		50	0	18.32	18.28	18.33	19.50
		50	25	18.15	18.17	18.06	19.50
		50	50	17.95	17.99	18.09	19.50
		100	0	18.39	18.45	18.46	19.50

LTE Band 66 Ant.3 ECI3_Receiver on				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	17.18	17.33	17.13	18.00
		1	2	17.13	17.25	17.24	18.00
		1	5	17.13	17.24	17.12	18.00
		3	0	17.31	17.29	17.19	18.00
		3	1	17.21	17.19	17.28	18.00
		3	3	17.25	17.25	17.24	18.00
		6	0	17.16	17.28	17.23	18.00
	16QAM	1	0	17.30	17.20	17.12	18.00
		1	2	17.26	17.24	17.25	18.00
		1	5	17.19	17.29	17.15	18.00
		3	0	17.31	17.30	17.19	18.00
		3	1	17.17	17.22	17.16	18.00
		3	3	17.32	17.16	17.29	18.00
		6	0	17.19	17.24	17.17	18.00
	64QAM	1	0	17.24	17.25	17.23	18.00
		1	2	17.30	17.33	17.15	18.00
		1	5	17.19	17.35	17.10	18.00

		3	0	17.18	17.26	17.19	18.00
		3	1	17.14	17.23	17.11	18.00
		3	3	17.16	17.19	17.25	18.00
		6	0	17.19	17.30	17.21	18.00
	256QAM	1	0	17.33	17.18	17.25	18.00
		1	2	17.27	17.32	17.21	18.00
		1	5	17.27	17.25	17.24	18.00
		3	0	17.29	17.22	17.21	18.00
		3	1	17.30	17.18	17.28	18.00
		3	3	17.28	17.21	17.15	18.00
		6	0	17.27	17.24	17.22	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 131987	Channel 132322	Channel 132657	Tune up
3MHz	QPSK	1	0	17.29	17.27	17.34	18.00
		1	7	17.13	17.29	17.09	18.00
		1	14	17.26	17.21	17.19	18.00
		8	0	17.25	17.26	17.24	18.00
		8	4	17.27	17.24	17.18	18.00
		8	7	17.22	17.23	17.27	18.00
		15	0	17.29	17.31	17.20	18.00
	16QAM	1	0	17.23	17.22	17.28	18.00
		1	7	17.30	17.21	17.10	18.00
		1	14	17.16	17.23	17.29	18.00
		8	0	17.20	17.24	17.29	18.00
		8	4	17.16	17.30	17.27	18.00
		8	7	17.22	17.19	17.20	18.00
		15	0	17.16	17.33	17.15	18.00
	64QAM	1	0	17.17	17.20	17.13	18.00
		1	7	17.29	17.23	17.20	18.00
		1	14	17.21	17.28	17.18	18.00
		8	0	17.19	17.37	17.12	18.00
		8	4	17.32	17.37	17.18	18.00
		8	7	17.31	17.31	17.24	18.00
		15	0	17.30	17.20	17.18	18.00
	256QAM	1	0	17.20	17.36	17.19	18.00
		1	7	17.16	17.25	17.27	18.00
		1	14	17.26	17.20	17.25	18.00
		8	0	17.26	17.22	17.18	18.00
		8	4	17.28	17.18	17.28	18.00
		8	7	17.18	17.26	17.14	18.00

		15	0	17.26	17.22	17.13	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 131997	Channel 132322	Channel 132647	Tune up
5MHz	QPSK	1	0	17.24	17.36	17.29	18.00
		1	13	17.31	17.31	17.14	18.00
		1	24	17.26	17.35	17.10	18.00
		12	0	17.17	17.30	17.16	18.00
		12	6	17.29	17.23	17.19	18.00
		12	13	17.27	17.35	17.28	18.00
		25	0	17.30	17.31	17.18	18.00
	16QAM	1	0	17.32	17.32	17.28	18.00
		1	13	17.14	17.31	17.13	18.00
		1	24	17.20	17.21	17.26	18.00
		12	0	17.16	17.20	17.13	18.00
		12	6	17.20	17.24	17.26	18.00
		12	13	17.17	17.19	17.22	18.00
		25	0	17.17	17.32	17.10	18.00
	64QAM	1	0	17.29	17.19	17.24	18.00
		1	13	17.24	17.26	17.17	18.00
		1	24	17.20	17.27	17.17	18.00
		12	0	17.21	17.34	17.15	18.00
		12	6	17.22	17.31	17.27	18.00
		12	13	17.31	17.31	17.23	18.00
		25	0	17.30	17.30	17.11	18.00
	256QAM	1	0	17.24	17.23	17.12	18.00
		1	13	17.27	17.37	17.18	18.00
		1	24	17.23	17.29	17.28	18.00
		12	0	17.23	17.25	17.26	18.00
		12	6	17.16	17.34	17.10	18.00
		12	13	17.17	17.23	17.28	18.00
		25	0	17.15	17.25	17.12	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 132022	Channel 132322	Channel 132622	Tune up
10MHz	QPSK	1	0	17.17	17.34	17.35	18.00
		1	25	17.30	17.24	17.27	18.00
		1	49	17.26	17.31	17.16	18.00
		25	0	17.15	17.27	17.23	18.00
		25	13	17.32	17.26	17.22	18.00
		25	25	17.31	17.19	17.21	18.00
		50	0	17.30	17.32	17.22	18.00

	16QAM	1	0	17.16	17.31	17.11	18.00
		1	25	17.30	17.25	17.17	18.00
		1	49	17.17	17.32	17.13	18.00
		25	0	17.14	17.25	17.25	18.00
		25	13	17.31	17.34	17.20	18.00
		25	25	17.19	17.22	17.11	18.00
		50	0	17.32	17.29	17.24	18.00
	64QAM	1	0	17.22	17.33	17.10	18.00
		1	25	17.24	17.20	17.12	18.00
		1	49	17.13	17.21	17.11	18.00
		25	0	17.33	17.22	17.21	18.00
		25	13	17.23	17.18	17.11	18.00
		25	25	17.30	17.33	17.22	18.00
		50	0	17.19	17.33	17.16	18.00
	256QAM	1	0	17.13	17.25	17.25	18.00
		1	25	17.20	17.37	17.14	18.00
		1	49	17.20	17.33	17.13	18.00
		25	0	17.17	17.27	17.14	18.00
		25	13	17.28	17.19	17.23	18.00
		25	25	17.22	17.33	17.14	18.00
		50	0	17.16	17.26	17.27	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 132047	Channel 132322	Channel 132597	Tune up
15MHz	QPSK	1	0	17.24	17.36	17.23	18.00
		1	38	17.20	17.21	17.20	18.00
		1	74	17.21	17.21	17.25	18.00
		36	0	17.21	17.35	17.16	18.00
		36	18	17.20	17.21	17.20	18.00
		36	39	17.31	17.29	17.16	18.00
		75	0	17.22	17.33	17.18	18.00
	16QAM	1	0	17.22	17.29	17.12	18.00
		1	38	17.15	17.24	17.29	18.00
		1	74	17.20	17.30	17.13	18.00
		36	0	17.22	17.32	17.17	18.00
		36	18	17.33	17.30	17.14	18.00
		36	39	17.20	17.20	17.13	18.00
		75	0	17.32	17.28	17.13	18.00
	64QAM	1	0	17.13	17.25	17.10	18.00
		1	38	17.23	17.26	17.27	18.00
		1	74	17.31	17.35	17.13	18.00

		36	0	17.26	17.28	17.12	18.00
		36	18	17.29	17.32	17.21	18.00
		36	39	17.30	17.24	17.10	18.00
		75	0	17.26	17.30	17.16	18.00
	256QAM	1	0	17.18	17.33	17.14	18.00
		1	38	17.16	17.36	17.24	18.00
		1	74	17.30	17.36	17.20	18.00
		36	0	17.27	17.29	17.16	18.00
		36	18	17.28	17.28	17.12	18.00
		36	39	17.16	17.23	17.18	18.00
		75	0	17.29	17.33	17.27	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 132072	Channel 132322	Channel 132572	Tune up
20MHz	QPSK	1	0	17.33	17.38	17.29	18.00
		1	50	17.30	17.31	17.25	18.00
		1	99	17.14	17.30	17.16	18.00
		50	0	17.16	17.24	17.17	18.00
		50	25	17.20	17.24	17.09	18.00
		50	50	17.29	17.37	17.18	18.00
		100	0	17.14	17.21	17.19	18.00
	16QAM	1	0	17.26	17.33	17.14	18.00
		1	50	17.30	17.23	17.21	18.00
		1	99	17.29	17.35	17.22	18.00
		50	0	17.29	17.27	17.09	18.00
		50	25	17.30	17.30	17.20	18.00
		50	50	17.31	17.26	17.25	18.00
		100	0	17.13	17.28	17.26	18.00
	64QAM	1	0	17.27	17.36	17.10	18.00
		1	50	17.32	17.32	17.13	18.00
		1	99	17.17	17.20	17.09	18.00
		50	0	17.25	17.31	17.24	18.00
		50	25	17.26	17.30	17.16	18.00
		50	50	17.17	17.37	17.26	18.00
		100	0	17.30	17.35	17.23	18.00
	256QAM	1	0	17.33	17.25	17.29	18.00
		1	50	17.17	17.35	17.22	18.00
		1	99	17.17	17.29	17.19	18.00
		50	0	17.31	17.23	17.13	18.00
		50	25	17.14	17.19	17.19	18.00
		50	50	17.17	17.32	17.28	18.00

		100	0	17.26	17.29	17.26	18.00

LTE Band 66 Ant.3 ECI4_Hotspot on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	22.14	22.16	22.25	23.00
		1	2	22.04	22.14	22.16	23.00
		1	5	22.23	22.13	22.15	23.00
		3	0	22.14	22.14	22.13	23.00
		3	1	22.09	22.21	22.20	23.00
		3	3	22.08	22.11	22.24	23.00
		6	0	22.15	22.16	22.09	23.00
	16QAM	1	0	22.11	22.22	22.23	23.00
		1	2	22.21	22.21	22.09	23.00
		1	5	22.16	22.18	22.09	23.00
		3	0	22.21	22.21	22.22	23.00
		3	1	22.21	22.13	22.18	23.00
		3	3	22.12	22.03	22.18	23.00
		6	0	21.57	21.70	21.71	22.50
	64QAM	1	0	21.68	21.80	21.60	22.50
		1	2	21.68	21.65	21.62	22.50
		1	5	21.70	21.64	21.74	22.50
		3	0	21.72	21.65	21.70	22.50
		3	1	21.74	21.72	21.77	22.50
		3	3	21.69	21.78	21.74	22.50
		6	0	20.59	20.78	20.71	21.50
	256QAM	1	0	18.66	18.70	18.58	19.50
		1	2	18.60	18.65	18.68	19.50
		1	5	18.64	18.69	18.65	19.50
		3	0	18.64	18.71	18.77	19.50
		3	1	18.59	18.70	18.64	19.50
		3	3	18.58	18.62	18.58	19.50
		6	0	18.72	18.76	18.64	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 131987	Channel 132322	Channel 132657	Tune up
3MHz	QPSK	1	0	22.15	22.27	22.24	23.00
		1	7	22.24	22.22	22.12	23.00
		1	14	22.06	22.24	22.25	23.00

		8	0	22.11	22.16	22.22	23.00
		8	4	22.05	22.23	22.18	23.00
		8	7	22.18	22.21	22.12	23.00
		15	0	22.20	22.14	22.11	23.00
	16QAM	1	0	22.20	22.15	22.20	23.00
		1	7	22.16	22.23	22.17	23.00
		1	14	22.11	22.21	22.12	23.00
		8	0	21.54	21.64	21.62	22.50
		8	4	21.72	21.68	21.72	22.50
		8	7	21.59	21.66	21.63	22.50
		15	0	21.63	21.75	21.69	22.50
	64QAM	1	0	21.59	21.80	21.64	22.50
		1	7	21.66	21.78	21.70	22.50
		1	14	21.71	21.70	21.63	22.50
		8	0	20.71	20.79	20.61	21.50
		8	4	20.61	20.81	20.70	21.50
		8	7	20.63	20.63	20.61	21.50
		15	0	20.64	20.73	20.60	21.50
	256QAM	1	0	18.71	18.73	18.73	19.50
		1	7	18.58	18.64	18.70	19.50
		1	14	18.61	18.63	18.63	19.50
		8	0	18.58	18.82	18.73	19.50
		8	4	18.56	18.81	18.66	19.50
		8	7	18.67	18.78	18.73	19.50
		15	0	18.73	18.82	18.77	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 131997	Channel 132322	Channel 132647	Tune up
5MHz	QPSK	1	0	22.23	22.24	22.28	23.00
		1	13	22.11	22.19	22.16	23.00
		1	24	22.05	22.18	22.27	23.00
		12	0	22.04	22.15	22.15	23.00
		12	6	22.05	22.21	22.14	23.00
		12	13	22.08	22.19	22.21	23.00
		25	0	22.08	22.14	22.25	23.00
	16QAM	1	0	22.16	22.24	22.11	23.00
		1	13	22.16	22.14	22.22	23.00
		1	24	22.07	22.11	22.13	23.00
		12	0	21.55	21.79	21.65	22.50
		12	6	21.67	21.75	21.77	22.50
		12	13	21.62	21.69	21.60	22.50

		25	0	21.73	21.75	21.68	22.50
	64QAM	1	0	21.57	21.73	21.76	22.50
		1	13	21.69	21.81	21.67	22.50
		1	24	21.67	21.78	21.75	22.50
		12	0	20.60	20.64	20.62	21.50
		12	6	20.56	20.64	20.59	21.50
		12	13	20.63	20.64	20.60	21.50
		25	0	20.70	20.71	20.67	21.50
	256QAM	1	0	18.58	18.81	18.60	19.50
		1	13	18.65	18.65	18.67	19.50
		1	24	18.73	18.67	18.77	19.50
		12	0	18.57	18.81	18.63	19.50
		12	6	18.73	18.81	18.76	19.50
		12	13	18.68	18.63	18.68	19.50
		25	0	18.65	18.69	18.76	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	22.24	22.30	22.22	23.00
		1	25	22.07	22.19	22.16	23.00
		1	49	22.11	22.23	22.11	23.00
		25	0	22.11	22.16	22.21	23.00
		25	13	22.13	22.25	22.09	23.00
		25	25	22.20	22.13	22.18	23.00
		50	0	22.10	22.12	22.16	23.00
	16QAM	1	0	22.06	22.11	22.15	23.00
		1	25	22.10	22.25	22.27	23.00
		1	49	22.08	22.29	22.18	23.00
		25	0	21.56	21.74	21.72	22.50
		25	13	21.55	21.80	21.73	22.50
		25	25	21.57	21.80	21.66	22.50
		50	0	21.66	21.81	21.77	22.50
	64QAM	1	0	21.57	21.63	21.63	22.50
		1	25	21.55	21.64	21.72	22.50
		1	49	21.71	21.67	21.77	22.50
		25	0	20.61	20.71	20.67	21.50
		25	13	20.62	20.71	20.73	21.50
		25	25	20.65	20.77	20.67	21.50
		50	0	20.65	20.81	20.66	21.50
	256QAM	1	0	18.68	18.81	18.71	19.50
		1	25	18.67	18.75	18.69	19.50

		1	49	18.65	18.67	18.69	19.50
		25	0	18.59	18.74	18.69	19.50
		25	13	18.68	18.75	18.69	19.50
		25	25	18.67	18.67	18.77	19.50
		50	0	18.62	18.65	18.69	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	22.22	22.28	22.31	23.00
		1	38	22.18	22.17	22.23	23.00
		1	74	22.08	22.24	22.24	23.00
		36	0	22.05	22.30	22.09	23.00
		36	18	22.05	22.25	22.08	23.00
		36	39	22.12	22.28	22.27	23.00
		75	0	22.18	22.18	22.11	23.00
	16QAM	1	0	22.22	22.25	22.25	23.00
		1	38	22.14	22.24	22.17	23.00
		1	74	22.08	22.16	22.23	23.00
		36	0	21.55	21.68	21.74	22.50
		36	18	21.60	21.66	21.76	22.50
		36	39	21.67	21.68	21.69	22.50
		75	0	21.58	21.81	21.62	22.50
	64QAM	1	0	21.73	21.70	21.70	22.50
		1	38	21.70	21.79	21.68	22.50
		1	74	21.69	21.80	21.63	22.50
		36	0	20.64	20.65	20.76	21.50
		36	18	20.73	20.74	20.78	21.50
		36	39	20.54	20.70	20.61	21.50
		75	0	20.64	20.82	20.62	21.50
	256QAM	1	0	18.64	18.70	18.67	19.50
		1	38	18.71	18.77	18.66	19.50
		1	74	18.62	18.67	18.59	19.50
		36	0	18.56	18.72	18.65	19.50
		36	18	18.71	18.78	18.67	19.50
		36	39	18.64	18.82	18.59	19.50
		75	0	18.57	18.69	18.60	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	22.24	22.32	22.28	23.00
		1	50	22.13	22.18	22.10	23.00
		1	99	22.20	22.31	22.23	23.00

		50	0	22.21	22.25	22.19	23.00
		50	25	22.16	22.26	22.10	23.00
		50	50	22.23	22.16	22.11	23.00
		100	0	22.14	22.18	22.12	23.00
	16QAM	1	0	22.11	22.31	22.24	23.00
		1	50	22.11	22.24	22.26	23.00
		1	99	22.14	22.24	22.25	23.00
		50	0	21.60	21.70	21.78	22.50
		50	25	21.60	21.63	21.74	22.50
		50	50	21.62	21.72	21.76	22.50
		100	0	21.63	21.66	21.68	22.50
	64QAM	1	0	21.60	21.80	21.71	22.50
		1	50	21.57	21.69	21.73	22.50
		1	99	21.54	21.72	21.77	22.50
		50	0	20.66	20.75	20.66	21.50
		50	25	20.67	20.62	20.72	21.50
		50	50	20.62	20.67	20.61	21.50
		100	0	20.64	20.67	20.75	21.50
	256QAM	1	0	18.59	18.74	18.62	19.50
		1	50	18.55	18.62	18.69	19.50
		1	99	18.60	18.81	18.64	19.50
		50	0	18.63	18.79	18.65	19.50
		50	25	18.60	18.65	18.69	19.50
		50	50	18.55	18.63	18.70	19.50
		100	0	18.74	18.70	18.61	19.50

LTE Band 66 Ant.3 ECI1_Sensor on				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	22.62	22.46	22.51	23.50
		1	2	22.46	22.53	22.35	23.50
		1	5	22.45	22.52	22.44	23.50
		3	0	22.42	22.54	22.36	23.50
		3	1	22.43	22.50	22.43	23.50
		3	3	22.51	22.46	22.44	23.50
		6	0	22.38	22.55	22.46	23.50
	16QAM	1	0	22.46	22.50	22.44	23.50
		1	2	22.41	22.58	22.50	23.50

		1	5	22.49	22.59	22.44	23.50
		3	0	22.51	22.51	22.36	23.50
		3	1	22.41	22.57	22.40	23.50
		3	3	22.57	22.51	22.52	23.50
		6	0	21.42	21.47	21.49	22.50
	64QAM	1	0	21.41	21.50	21.37	22.50
		1	2	21.51	21.60	21.53	22.50
		1	5	21.37	21.64	21.40	22.50
		3	0	21.47	21.65	21.41	22.50
		3	1	21.52	21.51	21.53	22.50
		3	3	21.41	21.61	21.44	22.50
		6	0	20.41	20.61	20.52	21.50
	256QAM	1	0	18.55	18.50	18.52	19.50
		1	2	18.43	18.55	18.42	19.50
		1	5	18.39	18.58	18.50	19.50
		3	0	18.43	18.62	18.42	19.50
		3	1	18.39	18.49	18.36	19.50
		3	3	18.48	18.51	18.40	19.50
		6	0	18.38	18.51	18.40	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	22.55	22.61	22.63	23.50
		1	7	22.56	22.48	22.51	23.50
		1	14	22.53	22.47	22.43	23.50
		8	0	22.56	22.51	22.37	23.50
		8	4	22.53	22.59	22.45	23.50
		8	7	22.53	22.49	22.51	23.50
		15	0	22.48	22.47	22.42	23.50
	16QAM	1	0	22.40	22.64	22.47	23.50
		1	7	22.40	22.57	22.35	23.50
		1	14	22.57	22.60	22.40	23.50
		8	0	21.47	21.64	21.39	22.50
		8	4	21.49	21.64	21.36	22.50
		8	7	21.48	21.48	21.50	22.50
		15	0	21.45	21.50	21.53	22.50
	64QAM	1	0	21.53	21.49	21.45	22.50
		1	7	21.42	21.51	21.40	22.50
		1	14	21.45	21.58	21.44	22.50
		8	0	20.49	20.63	20.44	21.50
		8	4	20.43	20.63	20.43	21.50

		8	7	20.48	20.61	20.41	21.50
		15	0	20.40	20.58	20.37	21.50
	256QAM	1	0	18.49	18.55	18.49	19.50
		1	7	18.45	18.58	18.39	19.50
		1	14	18.38	18.56	18.38	19.50
		8	0	18.40	18.53	18.37	19.50
		8	4	18.53	18.48	18.53	19.50
		8	7	18.51	18.55	18.53	19.50
		15	0	18.56	18.62	18.44	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	22.53	22.64	22.49	23.50
		1	13	22.45	22.49	22.46	23.50
		1	24	22.56	22.59	22.40	23.50
		12	0	22.57	22.63	22.46	23.50
		12	6	22.56	22.49	22.44	23.50
		12	13	22.46	22.54	22.45	23.50
		25	0	22.54	22.59	22.47	23.50
	16QAM	1	0	22.44	22.50	22.42	23.50
		1	13	22.49	22.49	22.37	23.50
		1	24	22.49	22.52	22.51	23.50
		12	0	21.50	21.56	21.43	22.50
		12	6	21.44	21.52	21.46	22.50
		12	13	21.49	21.51	21.35	22.50
		25	0	21.47	21.55	21.46	22.50
	64QAM	1	0	21.37	21.57	21.46	22.50
		1	13	21.43	21.50	21.43	22.50
		1	24	21.54	21.62	21.47	22.50
		12	0	20.55	20.58	20.35	21.50
		12	6	20.47	20.50	20.35	21.50
		12	13	20.43	20.64	20.52	21.50
		25	0	20.48	20.62	20.50	21.50
	256QAM	1	0	18.43	18.52	18.40	19.50
		1	13	18.39	18.49	18.48	19.50
		1	24	18.39	18.63	18.35	19.50
		12	0	18.56	18.59	18.50	19.50
		12	6	18.44	18.48	18.44	19.50
		12	13	18.38	18.47	18.41	19.50
		25	0	18.37	18.47	18.40	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				132022	132322	132622	
10MHz	QPSK	1	0	22.45	22.56	22.64	23.50
		1	25	22.42	22.60	22.50	23.50
		1	49	22.37	22.49	22.50	23.50
		25	0	22.41	22.60	22.47	23.50
		25	13	22.41	22.50	22.46	23.50
		25	25	22.49	22.51	22.48	23.50
		50	0	22.45	22.51	22.50	23.50
	16QAM	1	0	22.56	22.53	22.40	23.50
		1	25	22.49	22.57	22.35	23.50
		1	49	22.52	22.51	22.44	23.50
		25	0	21.38	21.48	21.51	22.50
		25	13	21.45	21.53	21.45	22.50
		25	25	21.54	21.48	21.35	22.50
		50	0	21.51	21.55	21.45	22.50
	64QAM	1	0	21.44	21.60	21.39	22.50
		1	25	21.42	21.64	21.35	22.50
		1	49	21.42	21.49	21.51	22.50
		25	0	20.51	20.52	20.44	21.50
		25	13	20.46	20.58	20.42	21.50
		25	25	20.49	20.56	20.52	21.50
		50	0	20.53	20.50	20.52	21.50
	256QAM	1	0	18.50	18.50	18.48	19.50
		1	25	18.54	18.55	18.43	19.50
		1	49	18.45	18.47	18.36	19.50
		25	0	18.52	18.60	18.36	19.50
		25	13	18.42	18.48	18.47	19.50
		25	25	18.45	18.47	18.36	19.50
		50	0	18.49	18.65	18.48	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	22.54	22.65	22.62	23.50
		1	38	22.37	22.56	22.50	23.50
		1	74	22.52	22.46	22.48	23.50
		36	0	22.44	22.60	22.42	23.50
		36	18	22.49	22.61	22.49	23.50
		36	39	22.55	22.58	22.44	23.50
		75	0	22.38	22.48	22.44	23.50
	16QAM	1	0	22.56	22.56	22.36	23.50
		1	38	22.52	22.47	22.42	23.50

		1	74	22.47	22.50	22.44	23.50
		36	0	21.42	21.65	21.53	22.50
		36	18	21.50	21.64	21.44	22.50
		36	39	21.38	21.64	21.50	22.50
		75	0	21.38	21.62	21.49	22.50
	64QAM	1	0	21.55	21.60	21.45	22.50
		1	38	21.45	21.52	21.38	22.50
		1	74	21.50	21.57	21.45	22.50
		36	0	20.46	20.50	20.36	21.50
		36	18	20.55	20.50	20.36	21.50
		36	39	20.38	20.60	20.51	21.50
		75	0	20.45	20.60	20.51	21.50
	256QAM	1	0	18.54	18.62	18.52	19.50
		1	38	18.37	18.65	18.34	19.50
		1	74	18.45	18.58	18.50	19.50
		36	0	18.44	18.56	18.37	19.50
		36	18	18.55	18.56	18.41	19.50
		36	39	18.39	18.63	18.46	19.50
		75	0	18.49	18.53	18.50	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	22.62	22.66	22.57	23.50
		1	50	22.49	22.62	22.41	23.50
		1	99	22.55	22.57	22.43	23.50
		50	0	22.51	22.58	22.57	23.50
		50	25	22.54	22.62	22.49	23.50
		50	50	22.48	22.52	22.49	23.50
		100	0	22.40	22.46	22.40	23.50
	16QAM	1	0	22.39	22.50	22.37	23.50
		1	50	22.52	22.64	22.38	23.50
		1	99	22.37	22.60	22.35	23.50
		50	0	21.37	21.55	21.35	22.50
		50	25	21.49	21.53	21.45	22.50
		50	50	21.46	21.58	21.45	22.50
		100	0	21.42	21.63	21.42	22.50
	64QAM	1	0	21.39	21.63	21.52	22.50
		1	50	21.40	21.48	21.52	22.50
		1	99	21.49	21.48	21.36	22.50
		50	0	20.47	20.63	20.38	21.50
		50	25	20.46	20.56	20.51	21.50

		50	50	20.54	20.52	20.35	21.50
		100	0	20.47	20.56	20.37	21.50
	256QAM	1	0	18.51	18.56	18.46	19.50
		1	50	18.53	18.47	18.37	19.50
		1	99	18.41	18.53	18.40	19.50
		50	0	18.47	18.64	18.43	19.50
		50	25	18.47	18.63	18.38	19.50
		50	50	18.44	18.48	18.53	19.50
		100	0	18.37	18.48	18.41	19.50

3.11 Conducted Power of LTE Band 71

LTE Band 71 Ant.0 Full power				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 133147	Channel 133297	Channel 133447	Tune up
5MHz	QPSK	1	0	24.36	24.33	24.32	25.00
		1	12	24.26	24.21	24.31	25.00
		1	24	24.18	24.30	24.28	25.00
		12	0	23.29	23.27	23.28	24.00
		12	7	23.28	23.30	23.43	24.00
		12	13	23.34	23.38	23.45	24.00
		25	0	23.30	23.37	23.38	24.00
	16QAM	1	0	23.49	23.47	23.40	24.00
		1	12	23.48	23.39	23.45	24.00
		1	24	23.44	23.42	23.31	24.00
		12	0	22.50	22.42	22.51	23.00
		12	7	22.44	22.36	22.44	23.00
		12	13	22.29	22.47	22.33	23.00
		25	0	22.41	22.53	22.64	23.00
	64QAM	1	0	22.42	22.33	22.56	23.00
		1	12	22.54	22.58	22.43	23.00
		1	24	22.64	22.52	22.33	23.00
		12	0	21.51	21.58	21.49	22.00
		12	7	21.59	21.50	21.54	22.00
		12	13	21.54	21.69	21.55	22.00
		25	0	21.52	21.49	21.49	22.00
	256QAM	1	0	19.56	19.76	19.75	20.00
		1	12	19.50	19.59	19.69	20.00
		1	24	19.66	19.56	19.86	20.00

		12	0	19.57	19.66	19.41	20.00
		12	7	19.52	19.65	19.61	20.00
		12	13	19.39	19.55	19.52	20.00
		25	0	19.68	19.45	19.74	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133172	133297	133422	
10MHz	QPSK	1	0	24.30	24.35	24.36	25.00
		1	25	24.27	24.19	24.31	25.00
		1	49	24.10	24.32	24.29	25.00
		25	0	23.39	23.33	23.29	24.00
		25	12	23.23	23.29	23.44	24.00
		25	25	23.37	23.45	23.35	24.00
		50	0	23.20	23.34	23.31	24.00
	16QAM	1	0	23.39	23.55	23.28	24.00
		1	25	23.46	23.36	23.53	24.00
		1	49	23.39	23.43	23.39	24.00
		25	0	22.43	22.41	22.41	23.00
		25	12	22.43	22.44	22.51	23.00
		25	25	22.33	22.47	22.32	23.00
		50	0	22.38	22.41	22.50	23.00
	64QAM	1	0	22.47	22.43	22.54	23.00
		1	25	22.51	22.56	22.43	23.00
		1	49	22.57	22.55	22.43	23.00
		25	0	21.47	21.63	21.50	22.00
		25	12	21.58	21.47	21.56	22.00
		25	25	21.64	21.72	21.62	22.00
		50	0	21.48	21.51	21.42	22.00
	256QAM	1	0	19.52	19.68	19.72	20.00
		1	25	19.37	19.57	19.65	20.00
		1	49	19.54	19.66	19.79	20.00
		25	0	19.64	19.65	19.35	20.00
		25	12	19.62	19.65	19.61	20.00
		25	25	19.43	19.56	19.61	20.00
		50	0	19.58	19.39	19.70	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133197	133297	133397	
15MHz	QPSK	1	0	24.30	24.34	24.35	25.00
		1	37	24.19	24.30	24.22	25.00
		1	74	24.17	24.31	24.33	25.00
		36	0	23.41	23.30	23.31	24.00

		36	20	23.24	23.35	23.50	24.00
		36	39	23.28	23.42	23.35	24.00
		75	0	23.22	23.34	23.40	24.00
	16QAM	1	0	23.50	23.47	23.32	24.00
		1	37	23.35	23.44	23.46	24.00
		1	74	23.34	23.42	23.32	24.00
		36	0	22.47	22.50	22.43	23.00
		36	20	22.39	22.35	22.45	23.00
		36	39	22.37	22.50	22.34	23.00
		75	0	22.44	22.44	22.51	23.00
	64QAM	1	0	22.52	22.38	22.45	23.00
		1	37	22.53	22.55	22.42	23.00
		1	74	22.59	22.46	22.42	23.00
		36	0	21.59	21.59	21.56	22.00
		36	20	21.59	21.46	21.61	22.00
		36	39	21.51	21.63	21.57	22.00
		75	0	21.47	21.45	21.49	22.00
	256QAM	1	0	19.61	19.73	19.73	20.00
		1	37	19.46	19.51	19.66	20.00
		1	74	19.57	19.59	19.88	20.00
		36	0	19.56	19.65	19.37	20.00
		36	20	19.59	19.65	19.66	20.00
		36	39	19.45	19.57	19.62	20.00
		75	0	19.65	19.45	19.68	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133222	133297	133372	
20MHz	QPSK	1	0	24.30	24.45	24.33	25.00
		1	49	24.23	24.30	24.23	25.00
		1	99	24.10	24.36	24.34	25.00
		50	0	23.32	23.32	23.30	24.00
		50	24	23.24	23.39	23.45	24.00
		50	50	23.26	23.46	23.34	24.00
		100	0	23.28	23.28	23.32	24.00
	16QAM	1	0	23.52	23.47	23.38	24.00
		1	49	23.38	23.40	23.47	24.00
		1	99	23.32	23.42	23.36	24.00
		50	0	22.49	22.38	22.41	23.00
		50	24	22.37	22.37	22.49	23.00
		50	50	22.37	22.52	22.26	23.00
		100	0	22.39	22.43	22.54	23.00

	64QAM	1	0	22.55	22.43	22.57	23.00
		1	49	22.54	22.48	22.37	23.00
		1	99	22.55	22.46	22.35	23.00
		50	0	21.53	21.66	21.52	22.00
		50	24	21.54	21.42	21.62	22.00
		50	50	21.61	21.72	21.63	22.00
		100	0	21.54	21.47	21.40	22.00
	256QAM	1	0	19.56	19.67	19.76	20.00
		1	49	19.45	19.55	19.65	20.00
		1	99	19.54	19.59	19.85	20.00
		50	0	19.65	19.75	19.41	20.00
		50	24	19.63	19.60	19.68	20.00
		50	50	19.45	19.58	19.56	20.00
		100	0	19.58	19.43	19.66	20.00

4 Conducted Power of 5G NR

4.1 Conducted Power of 5G NR n2

N2 Ant.3 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.37	23.40	23.42	24.50
		1	53	23.46	23.44	23.43	24.50
		1	104	23.43	23.41	23.43	24.50
		50	0	23.00	23.01	23.01	23.50
		50	28	23.44	23.44	23.40	24.50
		50	56	22.93	22.93	22.85	23.50
		100	0	22.96	23.00	22.98	23.50
	DFT-s-OFDM QPSK	1	1	23.50	23.65	23.47	24.50
		1	53	23.51	23.55	23.55	24.50
		1	104	23.42	23.43	23.42	24.50
		50	0	22.50	22.53	22.58	23.50
		50	28	23.47	23.62	23.52	24.50
		50	56	22.52	22.49	22.48	23.50
		100	0	22.58	22.61	22.61	23.50
	DFT-s-OFDM 16QAM	1	1	22.12	22.15	22.19	23.00
	DFT-s-OFDM 64QAM	1	1	20.79	20.74	20.74	22.00
	DFT-s-OFDM 256QAM	1	1	19.35	19.38	19.40	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	CP-OFDM QPSK	1	1	22.02	22.05	22.03	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	23.34	23.28	23.28	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	23.26	23.27	23.27	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	23.31	23.30	23.32	24.50

N2 Ant.2 Full power for ENDC				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.48	23.42	23.53	24.50
		1	53	23.59	23.55	23.54	24.50
		1	104	23.50	23.54	23.55	24.50
		50	0	23.10	23.15	23.07	23.50
		50	28	23.49	23.49	23.43	24.50
		50	56	23.01	23.00	22.91	23.50
		100	0	23.05	23.10	23.06	23.50
	DFT-s-OFDM QPSK	1	1	23.63	23.72	23.66	24.50
		1	53	23.64	23.59	23.60	24.50
		1	104	23.51	23.57	23.44	24.50
		50	0	22.59	22.59	22.64	23.50
		50	28	23.55	23.68	23.63	24.50
		50	56	22.64	22.60	22.61	23.50
		100	0	22.59	22.69	22.66	23.50
	DFT-s-OFDM 16QAM	1	1	22.17	22.29	22.22	23.00
	DFT-s-OFDM 64QAM	1	1	20.85	20.80	20.88	22.00
	DFT-s-OFDM 256QAM	1	1	19.49	19.50	19.45	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	CP-OFDM QPSK	1	1	22.04	22.08	22.10	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	23.46	23.39	23.35	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	23.46	23.34	23.39	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	23.44	23.29	23.35	24.50

N2 Ant.3 ECI3_Receiver on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.94	17.02	16.91	18.00
		1	53	17.03	16.99	16.87	18.00
		1	104	16.89	16.99	16.91	18.00
		50	0	17.00	16.89	16.95	18.00
		50	28	16.97	17.08	16.87	18.00
		50	56	16.85	17.04	16.98	18.00
		100	0	16.85	16.97	16.91	18.00
	DFT-s-OFDM QPSK	1	1	17.11	17.14	17.09	18.00
		1	53	16.94	16.96	16.99	18.00
		1	104	16.97	16.96	16.87	18.00
		50	0	16.92	17.01	16.85	18.00
		50	28	17.03	17.08	17.01	18.00
		50	56	16.97	16.89	16.96	18.00
		100	0	16.86	16.94	16.82	18.00
	DFT-s-OFDM 16QAM	1	1	16.97	16.96	16.93	18.00
	DFT-s-OFDM 64QAM	1	1	17.01	17.00	16.91	18.00
	DFT-s-OFDM 256QAM	1	1	16.86	16.97	16.90	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	CP-OFDM QPSK	1	1	16.90	16.88	16.85	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	16.98	16.96	16.82	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	16.97	16.95	16.94	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	16.95	17.05	16.85	18.00

N2 Ant.3 ECI4_Hotspot on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.41	20.38	20.37	21.50
		1	53	20.33	20.47	20.38	21.50
		1	104	20.34	20.46	20.50	21.50
		50	0	20.33	20.51	20.39	21.50
		50	28	20.44	20.49	20.47	21.50
		50	56	20.33	20.48	20.36	21.50
		100	0	20.32	20.53	20.40	21.50
	DFT-s-OFDM QPSK	1	1	20.51	20.56	20.53	21.50
		1	53	20.42	20.38	20.44	21.50
		1	104	20.32	20.43	20.35	21.50
		50	0	20.38	20.55	20.42	21.50
		50	28	20.49	20.54	20.46	21.50
		50	56	20.33	20.37	20.47	21.50
		100	0	20.36	20.52	20.48	21.50
	DFT-s-OFDM 16QAM	1	1	20.47	20.45	20.44	21.50
	DFT-s-OFDM 64QAM	1	1	20.39	20.43	20.43	21.50
	DFT-s-OFDM 256QAM	1	1	19.01	18.94	18.90	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	CP-OFDM QPSK	1	1	20.43	20.51	20.39	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	20.36	20.49	20.43	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	20.48	20.49	20.40	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	20.45	20.48	20.38	21.50

N2 Ant.3 ECI1_Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.91	22.00	21.96	23.00
		1	53	21.77	22.00	21.95	23.00
		1	104	21.84	22.00	21.89	23.00
		50	0	21.92	21.90	21.89	23.00
		50	28	21.87	21.91	21.97	23.00
		50	56	21.79	21.84	21.87	23.00
		100	0	21.95	22.00	21.92	23.00
	DFT-s-OFDM QPSK	1	1	21.97	22.05	21.99	23.00
		1	53	21.85	21.91	21.81	23.00
		1	104	21.82	21.84	21.89	23.00
		50	0	21.87	21.85	21.85	23.00
		50	28	22.01	22.03	22.00	23.00
		50	56	21.84	21.88	21.80	23.00
		100	0	21.93	21.94	21.90	23.00
	DFT-s-OFDM 16QAM	1	1	21.83	21.87	21.96	23.00
	DFT-s-OFDM 64QAM	1	1	20.93	20.94	20.85	22.00
	DFT-s-OFDM 256QAM	1	1	18.78	18.93	18.88	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	CP-OFDM QPSK	1	1	21.95	21.85	21.93	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	21.95	21.97	21.86	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	21.95	21.92	21.95	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	21.83	21.94	21.83	23.00

N2 Ant.2 ECI3_Receiver on for ENDC				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.43	17.58	17.53	18.50
		1	53	17.51	17.56	17.63	18.50
		1	104	17.54	17.60	17.54	18.50
		50	0	17.47	17.50	17.47	18.50
		50	28	17.44	17.68	17.50	18.50
		50	56	17.61	17.58	17.50	18.50
		100	0	17.43	17.65	17.63	18.50
	DFT-s-OFDM QPSK	1	1	17.62	17.68	17.66	18.50
		1	53	17.58	17.56	17.51	18.50
		1	104	17.55	17.58	17.58	18.50
		50	0	17.58	17.67	17.48	18.50
		50	28	17.53	17.61	17.49	18.50
		50	56	17.60	17.57	17.56	18.50
		100	0	17.52	17.56	17.52	18.50
	DFT-s-OFDM 16QAM	1	1	17.54	17.63	17.60	18.50
	DFT-s-OFDM 64QAM	1	1	17.45	17.62	17.57	18.50
	DFT-s-OFDM 256QAM	1	1	17.51	17.67	17.61	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	CP-OFDM QPSK	1	1	17.56	17.52	17.58	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	17.57	17.53	17.52	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	17.53	17.50	17.52	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	17.54	17.56	17.64	18.50

N2 Ant.2 ECI4_Hotspot on for ENDC				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.54	21.58	21.46	22.50
		1	53	21.46	21.59	21.41	22.50
		1	104	21.38	21.46	21.36	22.50
		50	0	21.53	21.54	21.41	22.50
		50	28	21.55	21.54	21.35	22.50
		50	56	21.52	21.52	21.35	22.50
		100	0	21.53	21.45	21.46	22.50
	DFT-s-OFDM QPSK	1	1	21.55	21.59	21.53	22.50
		1	53	21.51	21.46	21.51	22.50
		1	104	21.45	21.56	21.36	22.50
		50	0	21.50	21.54	21.33	22.50
		50	28	21.53	21.55	21.46	22.50
		50	56	21.54	21.49	21.36	22.50
		100	0	21.39	21.51	21.44	22.50
	DFT-s-OFDM 16QAM	1	1	21.37	21.48	21.41	22.50
	DFT-s-OFDM 64QAM	1	1	20.95	20.93	20.91	22.00
	DFT-s-OFDM 256QAM	1	1	18.91	18.93	19.00	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	CP-OFDM QPSK	1	1	21.35	21.48	21.39	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	21.47	21.50	21.37	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	21.52	21.40	21.38	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	21.45	21.44	21.41	22.50

4.2 Conducted Power of 5G NR n5

N5 Ant.0 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
				834	836.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.49	23.54	23.54	25.00
		1	53	23.65	23.64	23.59	25.00
		1	104	23.52	23.60	23.49	25.00
		50	0	23.16	23.10	23.12	24.00
		50	28	23.53	23.49	23.59	25.00
		50	56	23.01	22.98	22.94	24.00
		100	0	23.10	23.09	23.04	24.00
	DFT-s-OFDM QPSK	1	1	23.59	23.79	23.70	25.00
		1	53	23.55	23.65	23.55	25.00
		1	104	23.52	23.55	23.53	25.00
		50	0	22.64	22.67	22.63	24.00
		50	28	23.59	23.78	23.58	25.00
		50	56	22.69	22.59	22.63	24.00
		100	0	22.60	22.67	22.76	24.00
	DFT-s-OFDM 16QAM	1	1	22.22	22.31	22.36	24.00
	DFT-s-OFDM 64QAM	1	1	20.88	20.90	20.90	22.50
	DFT-s-OFDM 256QAM	1	1	19.54	19.57	19.50	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349500	355000	
20MHz	CP-OFDM QPSK	1	1	22.09	22.04	22.14	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349500	355500	
15MHz	DFT-s-OFDM QPSK	1	1	23.40	23.43	23.46	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349500	356000	
10MHz	DFT-s-OFDM QPSK	1	1	23.48	23.37	23.41	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349500	356500	
5MHz	DFT-s-OFDM QPSK	1	1	23.44	23.36	23.37	25.00

4.3 Conducted Power of 5G NR n25

N25 Ant.3 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
				1860	1882.5	1905	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.38	23.44	23.40	24.50
		1	53	23.46	23.46	23.47	24.50
		1	104	23.46	23.43	23.44	24.50
		50	0	22.96	22.96	23.00	23.50
		50	28	23.45	23.41	23.41	24.50
		50	56	22.86	22.91	22.92	23.50
		100	0	23.00	22.96	23.02	23.50
	DFT-s-OFDM QPSK	1	1	23.53	23.69	23.54	24.50
		1	53	23.53	23.55	23.51	24.50
		1	104	23.39	23.36	23.43	24.50
		50	0	22.57	22.64	22.53	23.50
		50	28	23.51	23.54	23.54	24.50
		50	56	22.50	22.52	22.54	23.50
		100	0	22.56	22.59	22.56	23.50
	DFT-s-OFDM 16QAM	1	1	22.14	22.20	22.14	23.00
	DFT-s-OFDM 64QAM	1	1	20.79	20.77	20.76	22.00
	DFT-s-OFDM 256QAM	1	1	19.37	19.42	19.39	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	CP-OFDM QPSK	1	1	22.01	21.98	22.03	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376500	381500	
15MHz	DFT-s-OFDM QPSK	1	1	23.32	23.27	23.30	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376500	382000	
10MHz	DFT-s-OFDM QPSK	1	1	23.27	23.29	23.31	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376500	382500	
5MHz	DFT-s-OFDM QPSK	1	1	23.29	23.32	23.28	24.50

N25 Ant.3 ECI3_Receiver on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
				1860	1882.5	1905	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.90	17.01	17.02	18.00
		1	53	16.91	16.98	17.07	18.00
		1	104	16.95	16.93	16.99	18.00
		50	0	16.91	16.99	17.07	18.00
		50	28	16.88	17.06	17.04	18.00
		50	56	16.95	16.92	17.05	18.00
		100	0	16.98	16.96	16.99	18.00
	DFT-s-OFDM QPSK	1	1	17.07	17.11	17.08	18.00
		1	53	16.91	17.05	16.90	18.00
		1	104	16.91	17.06	16.90	18.00
		50	0	16.92	16.94	17.07	18.00
		50	28	17.03	17.05	17.01	18.00
		50	56	16.93	17.07	17.00	18.00
		100	0	17.00	17.01	16.91	18.00
	DFT-s-OFDM 16QAM	1	1	16.92	17.01	16.94	18.00
	DFT-s-OFDM 64QAM	1	1	16.99	17.09	16.90	18.00
	DFT-s-OFDM 256QAM	1	1	16.96	16.93	17.07	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	CP-OFDM QPSK	1	1	17.03	17.08	17.03	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376500	381500	
15MHz	DFT-s-OFDM QPSK	1	1	16.97	17.05	16.96	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376500	382000	
10MHz	DFT-s-OFDM QPSK	1	1	16.98	16.93	16.98	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376500	382500	
5MHz	DFT-s-OFDM QPSK	1	1	16.93	17.07	17.05	18.00

N25 Ant.3 ECI4_Hotspot on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
				1860	1882.5	1905	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.32	20.47	20.20	21.50
		1	53	20.32	20.33	20.33	21.50
		1	104	20.16	20.37	20.32	21.50
		50	0	20.13	20.48	20.31	21.50
		50	28	20.27	20.46	20.30	21.50
		50	56	20.16	20.50	20.23	21.50
		100	0	20.20	20.38	20.23	21.50
	DFT-s-OFDM QPSK	1	1	20.46	20.51	20.50	21.50
		1	53	20.20	20.46	20.26	21.50
		1	104	20.30	20.37	20.19	21.50
		50	0	20.30	20.46	20.16	21.50
		50	28	20.23	20.35	20.34	21.50
		50	56	20.05	20.33	20.15	21.50
		100	0	20.22	20.34	20.18	21.50
	DFT-s-OFDM 16QAM	1	1	20.15	20.40	20.30	21.50
	DFT-s-OFDM 64QAM	1	1	20.33	20.38	20.23	21.50
	DFT-s-OFDM 256QAM	1	1	18.63	18.99	18.69	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	CP-OFDM QPSK	1	1	20.02	20.21	20.12	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376500	381500	
15MHz	DFT-s-OFDM QPSK	1	1	20.14	20.35	20.09	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376500	382000	
10MHz	DFT-s-OFDM QPSK	1	1	20.12	20.33	20.25	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376500	382500	
5MHz	DFT-s-OFDM QPSK	1	1	20.07	20.26	20.23	21.50

N25 Ant.3 ECI1_Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
				1860	1882.5	1905	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.90	21.92	21.92	23.00
		1	53	22.02	21.92	21.89	23.00
		1	104	21.90	22.07	21.92	23.00
		50	0	21.88	21.95	21.97	23.00
		50	28	21.91	22.05	21.93	23.00
		50	56	21.95	22.09	21.88	23.00
		100	0	21.93	21.95	21.88	23.00
	DFT-s-OFDM QPSK	1	1	22.03	22.11	22.07	23.00
		1	53	21.94	21.98	21.92	23.00
		1	104	21.87	21.95	21.91	23.00
		50	0	22.03	21.92	21.91	23.00
		50	28	22.01	22.05	22.03	23.00
		50	56	21.85	21.99	21.96	23.00
		100	0	21.98	22.02	22.01	23.00
	DFT-s-OFDM 16QAM	1	1	21.99	21.95	22.03	23.00
	DFT-s-OFDM 64QAM	1	1	20.97	21.08	20.93	22.00
	DFT-s-OFDM 256QAM	1	1	18.86	19.01	18.90	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	CP-OFDM QPSK	1	1	21.87	22.07	21.87	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376500	381500	
15MHz	DFT-s-OFDM QPSK	1	1	22.00	22.05	21.97	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376500	382000	
10MHz	DFT-s-OFDM QPSK	1	1	21.84	21.96	22.04	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376500	382500	
5MHz	DFT-s-OFDM QPSK	1	1	21.99	21.92	21.92	23.00

4.4 Conducted Power of 5G NR n26

N26 Ant.0 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
				824	831.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.42	23.59	23.50	25.00
		1	53	23.55	23.58	23.55	25.00
		1	104	23.51	23.57	23.58	25.00
		50	0	23.03	23.05	23.10	24.00
		50	28	23.49	23.52	23.58	25.00
		50	56	23.02	22.96	22.92	24.00
		100	0	23.10	23.14	23.05	24.00
	DFT-s-OFDM QPSK	1	1	23.61	23.63	23.59	25.00
		1	53	23.56	23.60	23.49	25.00
		1	104	23.53	23.52	23.54	25.00
		50	0	22.65	22.56	22.68	24.00
		50	28	23.53	23.63	23.56	25.00
		50	56	22.70	22.63	22.70	24.00
		100	0	22.72	22.66	22.68	24.00
	DFT-s-OFDM 16QAM	1	1	22.21	22.28	22.25	23.50
	DFT-s-OFDM 64QAM	1	1	20.92	20.91	20.88	22.50
	DFT-s-OFDM 256QAM	1	1	19.47	19.60	19.52	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	CP-OFDM QPSK	1	1	22.14	22.09	22.14	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164300	166300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	23.50	23.41	23.40	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163800	166300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	23.46	23.44	23.44	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163300	166300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	23.40	23.44	23.42	25.00

4.5 Conducted Power of 5G NR n30

N30 Ant.3 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	462000	/	
				/	2310	/	
10MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.44	/	25.00
		1	26	/	23.57	/	25.00
		1	50	/	23.52	/	25.00
		25	0	/	23.00	/	24.00
		25	14	/	23.46	/	25.00
		25	27	/	22.94	/	24.00
		50	0	/	23.11	/	24.00
	DFT-s-OFDM QPSK	1	1	/	23.82	/	25.00
		1	26	/	23.67	/	25.00
		1	50	/	23.47	/	25.00
		25	0	/	22.56	/	24.00
		25	14	/	23.59	/	25.00
		25	27	/	22.48	/	24.00
		50	0	/	22.65	/	24.00
	DFT-s-OFDM 16QAM	1	1	/	22.18	/	23.50
	DFT-s-OFDM 64QAM	1	1	/	20.77	/	22.50
	DFT-s-OFDM 256QAM	1	1	/	19.42	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	462000	/	
10MHz	CP-OFDM QPSK	1	1	/	21.99	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				461500	462000	462500	
5MHz	DFT-s-OFDM QPSK	1	1	/	23.38	/	25.00

N30 Ant.3 ECI3_Receiver on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	462000	/	
				/	2310	/	
10MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	20.02	/	21.00
		1	26	/	19.89	/	21.00
		1	50	/	19.96	/	21.00
		25	0	/	19.89	/	21.00
		25	14	/	20.06	/	21.00
		25	27	/	19.98	/	21.00
		50	0	/	19.96	/	21.00
	DFT-s-OFDM QPSK	1	1	/	20.06	/	21.00
		1	26	/	19.99	/	21.00
		1	50	/	19.98	/	21.00
		25	0	/	20.03	/	21.00
		25	14	/	20.04	/	21.00
		25	27	/	19.92	/	21.00
		50	0	/	20.01	/	21.00
	DFT-s-OFDM 16QAM	1	1	/	20.05	/	21.00
	DFT-s-OFDM 64QAM	1	1	/	19.91	/	21.00
	DFT-s-OFDM 256QAM	1	1	/	19.44	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	462000	/	
10MHz	CP-OFDM QPSK	1	1	/	19.86	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				461500	462000	462500	
5MHz	DFT-s-OFDM QPSK	1	1	/	20.00	/	21.00

N30 Ant.3 ECI4_Hotspot on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	462000	/	
				/	2310	/	
10MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.51	/	22.50
		1	26	/	21.53	/	22.50
		1	50	/	21.58	/	22.50
		25	0	/	21.43	/	22.50
		25	14	/	21.55	/	22.50
		25	27	/	21.40	/	22.50
		50	0	/	21.51	/	22.50
	DFT-s-OFDM QPSK	1	1	/	21.59	/	22.50
		1	26	/	21.48	/	22.50
		1	50	/	21.51	/	22.50
		25	0	/	21.41	/	22.50
		25	14	/	21.52	/	22.50
		25	27	/	21.44	/	22.50
		50	0	/	21.49	/	22.50
	DFT-s-OFDM 16QAM	1	1	/	21.48	/	22.50
	DFT-s-OFDM 64QAM	1	1	/	21.58	/	22.50
	DFT-s-OFDM 256QAM	1	1	/	19.56	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	462000	/	
10MHz	CP-OFDM QPSK	1	1	/	19.91	/	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				461500	462000	462500	
5MHz	DFT-s-OFDM QPSK	1	1	/	20.08	/	22.50

N30 Ant.3 ECI1_Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	462000	/	
				/	2310	/	
10MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.99	/	23.00
		1	26	/	21.98	/	23.00
		1	50	/	22.01	/	23.00
		25	0	/	22.12	/	23.00
		25	14	/	21.99	/	23.00
		25	27	/	22.11	/	23.00
		50	0	/	22.11	/	23.00
	DFT-s-OFDM QPSK	1	1	/	22.14	/	23.00
		1	26	/	21.95	/	23.00
		1	50	/	22.04	/	23.00
		25	0	/	22.01	/	23.00
		25	14	/	22.08	/	23.00
		25	27	/	22.12	/	23.00
		50	0	/	22.02	/	23.00
	DFT-s-OFDM 16QAM	1	1	/	22.07	/	23.00
	DFT-s-OFDM 64QAM	1	1	/	21.48	/	22.50
	DFT-s-OFDM 256QAM	1	1	/	19.61	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	462000	/	
10MHz	CP-OFDM QPSK	1	1	/	20.06	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				461500	462000	462500	
5MHz	DFT-s-OFDM QPSK	1	1	/	20.05	/	23.00

4.6 Conducted Power of 5G NR n41

N41 PC3 Ant.3 Full power				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				509202	518598	528000	
				2546.01	2592.99	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.35	22.47	22.43	23.00
		1	137	22.57	22.54	22.53	23.00
		1	271	22.47	22.39	22.41	23.00
		135	0	21.96	21.95	21.86	22.00
		135	69	22.50	22.34	22.43	23.00
		135	138	21.94	21.89	21.96	22.00
		270	0	21.90	21.98	21.93	22.00
	DFT-s-OFDM QPSK	1	1	22.46	22.59	22.51	23.00
		1	137	22.43	22.53	22.35	23.00
		1	271	22.34	22.36	22.36	23.00
		135	0	21.55	21.47	21.61	22.00
		135	69	22.53	22.55	22.43	23.00
		135	138	21.47	21.48	21.49	22.00
		270	0	21.48	21.51	21.49	22.00
	DFT-s-OFDM 16QAM	1	1	21.09	21.20	21.27	21.50
	DFT-s-OFDM 64QAM	1	1	19.84	19.75	19.74	20.50
	DFT-s-OFDM 256QAM	1	1	18.37	18.37	18.48	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				509202	518598	528000	
100MHz	CP-OFDM QPSK	1	1	21.18	20.88	21.07	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				508200	518598	528996	
90MHz	DFT-s-OFDM QPSK	1	1	22.37	22.24	22.28	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				507204	518598	529998	
80MHz	DFT-s-OFDM QPSK	1	1	22.36	22.32	22.40	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505200	518598	531996	
60MHz	DFT-s-OFDM QPSK	1	1	22.43	22.32	22.41	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504204	518598	532998	

50MHz	DFT-s-OFDM QPSK	1	1	22.36	22.27	22.40	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503202	518598	534000	
40MHz	DFT-s-OFDM QPSK	1	1	22.42	22.24	22.31	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501204	518598	535998	
20MHz	DFT-s-OFDM QPSK	1	1	22.42	22.29	22.37	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500700	518598	536496	
15MHz	DFT-s-OFDM QPSK	1	1	22.34	22.28	22.41	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500202	518598	537000	
10MHz	DFT-s-OFDM QPSK	1	1	22.35	22.27	22.34	23.00

N41 PC2 Ant.3 Full power				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				509202	518598	528000	
				2546.01	2592.99	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	25.31	25.34	25.31	26.00
		1	137	25.46	25.43	25.44	26.00
		1	271	25.38	25.35	25.30	26.00
		135	0	24.91	24.84	24.84	25.00
		135	69	25.38	25.31	25.34	26.00
		135	138	24.88	24.86	24.83	25.00
		270	0	24.81	24.92	24.88	25.00
	DFT-s-OFDM QPSK	1	1	25.45	25.52	25.49	26.00
		1	137	25.36	25.45	25.30	26.00
		1	271	25.27	25.28	25.30	26.00
		135	0	24.48	24.44	24.49	25.00
		135	69	25.40	25.50	25.37	26.00
		135	138	24.44	24.34	24.43	25.00
		270	0	24.42	24.44	24.40	25.00
	DFT-s-OFDM 16QAM	1	1	24.02	24.06	24.13	24.50
	DFT-s-OFDM 64QAM	1	1	22.70	22.73	22.70	23.50
	DFT-s-OFDM 256QAM	1	1	21.27	21.31	21.34	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				509202	518598	528000	

100MHz	CP-OFDM QPSK	1	1	24.03	23.86	24.04	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				508200	518598	528996	
90MHz	DFT-s-OFDM QPSK	1	1	25.32	25.20	25.26	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				507204	518598	529998	
80MHz	DFT-s-OFDM QPSK	1	1	25.19	25.20	25.19	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505200	518598	531996	
60MHz	DFT-s-OFDM QPSK	1	1	25.20	25.15	25.23	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504204	518598	532998	
50MHz	DFT-s-OFDM QPSK	1	1	25.20	25.14	25.27	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503202	518598	534000	
40MHz	DFT-s-OFDM QPSK	1	1	25.20	25.15	25.29	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501204	518598	535998	
20MHz	DFT-s-OFDM QPSK	1	1	25.27	25.19	25.23	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500700	518598	536496	
15MHz	DFT-s-OFDM QPSK	1	1	25.25	25.15	25.20	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500202	518598	537000	
10MHz	DFT-s-OFDM QPSK	1	1	25.23	25.24	25.15	26.00

N41 Ant.3 PC2&PC3 ECI3_Receiver on				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				509202	518598	528000	
				2546.01	2592.99	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.10	18.19	17.96	19.00
		1	137	17.98	18.11	17.91	19.00
		1	271	18.07	18.14	17.91	19.00
		135	0	18.06	18.09	18.09	19.00
		135	69	18.10	18.07	17.96	19.00
		135	138	17.99	18.16	17.97	19.00
		270	0	18.13	18.06	17.96	19.00
	DFT-s-OFDM QPSK	1	1	18.14	18.20	18.11	19.00
		1	137	18.10	18.09	17.94	19.00
		1	271	18.10	18.04	17.92	19.00
		135	0	18.02	18.08	18.04	19.00
		135	69	18.08	18.11	18.03	19.00
		135	138	18.09	18.14	18.04	19.00
		270	0	17.95	18.05	18.02	19.00
	DFT-s-OFDM 16QAM	1	1	18.12	18.12	17.97	19.00
	DFT-s-OFDM 64QAM	1	1	18.07	18.10	18.02	19.00
	DFT-s-OFDM 256QAM	1	1	17.61	17.53	17.46	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				509202	518598	528000	
100MHz	CP-OFDM QPSK	1	1	17.99	18.17	18.05	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				508200	518598	528996	
90MHz	DFT-s-OFDM QPSK	1	1	17.97	18.13	18.10	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				507204	518598	529998	
80MHz	DFT-s-OFDM QPSK	1	1	18.13	18.07	17.96	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505200	518598	531996	
60MHz	DFT-s-OFDM QPSK	1	1	18.01	18.13	18.10	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504204	518598	532998	
50MHz	DFT-s-OFDM QPSK	1	1	17.95	18.10	17.97	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				503202	518598	534000	
40MHz	DFT-s-OFDM QPSK	1	1	18.10	18.03	17.97	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501204	518598	535998	
20MHz	DFT-s-OFDM QPSK	1	1	18.05	18.18	17.94	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500700	518598	536496	
15MHz	DFT-s-OFDM QPSK	1	1	18.02	18.00	18.05	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500202	518598	537000	
10MHz	DFT-s-OFDM QPSK	1	1	18.09	18.17	17.98	19.00

N41 Ant.3 PC2&PC3 ECI4_Sensor on				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				509202	518598	528000	
				2546.01	2592.99	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.41	20.49	20.46	21.50
		1	137	20.51	20.43	20.38	21.50
		1	271	20.48	20.59	20.50	21.50
		135	0	20.40	20.52	20.51	21.50
		135	69	20.39	20.54	20.51	21.50
		135	138	20.46	20.44	20.38	21.50
		270	0	20.44	20.57	20.49	21.50
	DFT-s-OFDM QPSK	1	1	20.57	20.62	20.55	21.50
		1	137	20.37	20.51	20.41	21.50
		1	271	20.55	20.58	20.44	21.50
		135	0	20.43	20.58	20.39	21.50
		135	69	20.46	20.54	20.43	21.50
		135	138	20.42	20.41	20.39	21.50
		270	0	20.39	20.46	20.44	21.50
	DFT-s-OFDM 16QAM	1	1	20.54	20.57	20.44	21.50
	DFT-s-OFDM 64QAM	1	1	19.49	19.43	19.40	20.50
	DFT-s-OFDM 256QAM	1	1	17.54	17.59	17.37	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				509202	518598	528000	
100MHz	CP-OFDM QPSK	1	1	20.52	20.58	20.48	21.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				508200	518598	528996	
90MHz	DFT-s-OFDM QPSK	1	1	20.44	20.61	20.50	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				507204	518598	529998	
80MHz	DFT-s-OFDM QPSK	1	1	20.48	20.47	20.45	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505200	518598	531996	
60MHz	DFT-s-OFDM QPSK	1	1	20.47	20.55	20.54	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504204	518598	532998	
50MHz	DFT-s-OFDM QPSK	1	1	20.54	20.62	20.50	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503202	518598	534000	
40MHz	DFT-s-OFDM QPSK	1	1	20.47	20.57	20.35	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501204	518598	535998	
20MHz	DFT-s-OFDM QPSK	1	1	20.55	20.55	20.45	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500700	518598	536496	
15MHz	DFT-s-OFDM QPSK	1	1	20.55	20.47	20.42	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500202	518598	537000	
10MHz	DFT-s-OFDM QPSK	1	1	20.41	20.56	20.37	21.50

N41 PC2 Ant.3 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504204	518598	532998	
				2521.02	2592.99	2664.99	
50MHz	DFT-s-OFDM PI/2 BPSK	1	1	25.21	25.19	25.08	26.00
		1	135	25.24	25.26	25.20	26.00
		1	268	25.21	25.20	25.21	26.00
		135	0	24.83	24.59	24.55	25.00
		135	68	25.23	25.20	25.25	26.00
		135	135	24.74	24.80	24.78	25.00
		270	0	24.53	24.72	24.66	25.00
	DFT-s-OFDM QPSK	1	1	25.33	25.45	25.43	26.00
		1	135	25.30	25.34	25.20	26.00
		1	268	25.19	25.09	25.04	26.00
		135	0	24.27	24.16	24.20	25.00
		135	68	25.30	25.37	25.09	26.00
		135	135	24.22	24.25	24.34	25.00
		270	0	24.22	24.22	24.34	25.00
	DFT-s-OFDM 16QAM	1	1	23.92	23.77	24.05	24.50
	DFT-s-OFDM 64QAM	1	1	22.58	22.58	22.55	23.50
	DFT-s-OFDM 256QAM	1	1	21.17	21.19	21.19	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504204	518598	532998	
50MHz	CP-OFDM QPSK	1	1	23.88	23.64	23.97	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503202	518598	534000	
40MHz	DFT-s-OFDM QPSK	1	1	24.95	24.93	25.24	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501204	518598	535998	
20MHz	DFT-s-OFDM QPSK	1	1	25.19	25.04	24.97	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500700	518598	536496	
15MHz	DFT-s-OFDM QPSK	1	1	25.25	25.15	25.20	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500202	518598	537000	
10MHz	DFT-s-OFDM QPSK	1	1	25.23	25.24	25.15	26.00

N41 PC3 Ant.3 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504204	518598	532998	
				2521.02	2592.99	2664.99	
50MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.22	22.20	22.22	23.00
		1	135	22.43	22.39	22.32	23.00
		1	268	22.35	22.33	22.33	23.00
		135	0	21.70	21.70	21.70	22.00
		135	68	22.26	22.16	22.16	23.00
		135	135	21.64	21.82	21.73	22.00
		270	0	21.64	21.84	21.84	22.00
	DFT-s-OFDM QPSK	1	1	22.29	22.37	22.24	23.00
		1	135	22.26	22.26	22.10	23.00
		1	268	22.23	22.25	22.08	23.00
		135	0	21.49	21.18	21.47	22.00
		135	68	22.32	22.36	22.16	23.00
		135	135	21.28	21.25	21.27	22.00
		270	0	21.22	21.37	21.21	22.00
	DFT-s-OFDM 16QAM	1	1	20.97	21.08	21.02	21.50
	DFT-s-OFDM 64QAM	1	1	19.73	19.68	19.44	20.50
	DFT-s-OFDM 256QAM	1	1	18.13	18.25	18.33	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504204	518598	532998	
50MHz	CP-OFDM QPSK	1	1	20.96	20.60	21.00	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503202	518598	534000	
40MHz	DFT-s-OFDM QPSK	1	1	22.21	22.03	22.02	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501204	518598	535998	
20MHz	DFT-s-OFDM QPSK	1	1	22.27	22.23	22.22	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500700	518598	536496	
15MHz	DFT-s-OFDM QPSK	1	1	22.23	22.06	22.13	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500202	518598	537000	
10MHz	DFT-s-OFDM QPSK	1	1	22.29	22.18	22.24	23.00

N41 Ant.3 PC2&PC3 ECI3_Receiver on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504204	518598	532998	
				2521.02	2592.99	2664.99	
50MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.05	17.93	17.89	19.00
		1	135	17.80	18.01	17.86	19.00
		1	268	17.83	17.94	17.62	19.00
		135	0	17.81	17.86	17.83	19.00
		135	68	18.01	17.99	17.87	19.00
		135	135	17.87	17.88	17.79	19.00
		270	0	17.99	17.92	17.84	19.00
	DFT-s-OFDM QPSK	1	1	18.02	18.13	17.88	19.00
		1	135	17.91	17.86	17.74	19.00
		1	268	18.05	17.97	17.66	19.00
		135	0	17.88	17.91	17.99	19.00
		135	68	17.88	17.84	17.79	19.00
		135	135	17.95	18.04	17.91	19.00
		270	0	17.66	17.91	17.82	19.00
	DFT-s-OFDM 16QAM	1	1	17.97	17.92	17.73	19.00
	DFT-s-OFDM 64QAM	1	1	17.94	18.01	17.91	19.00
	DFT-s-OFDM 256QAM	1	1	17.38	17.32	17.20	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504204	518598	532998	
50MHz	CP-OFDM QPSK	1	1	17.84	17.90	18.00	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503202	518598	534000	
40MHz	DFT-s-OFDM QPSK	1	1	17.97	17.75	17.90	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501204	518598	535998	
20MHz	DFT-s-OFDM QPSK	1	1	17.96	17.89	17.89	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500700	518598	536496	
15MHz	DFT-s-OFDM QPSK	1	1	17.93	17.80	17.77	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500202	518598	537000	
10MHz	DFT-s-OFDM QPSK	1	1	17.87	17.93	17.88	19.00

N41 Ant.3 PC2&PC3 ECI4_Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 504204	Channel 518598	Channel 532998	Tune up
				2521.02	2592.99	2664.99	
50MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.18	20.40	20.28	21.50
		1	135	20.41	20.25	20.25	21.50
		1	268	20.42	20.48	20.21	21.50
		135	0	20.23	20.42	20.44	21.50
		135	68	20.17	20.36	20.26	21.50
		135	135	20.34	20.39	20.10	21.50
		270	0	20.17	20.50	20.25	21.50
	DFT-s-OFDM QPSK	1	1	20.37	20.51	20.44	21.50
		1	135	20.20	20.31	20.21	21.50
		1	268	20.45	20.43	20.32	21.50
		135	0	20.15	20.31	20.15	21.50
		135	68	20.24	20.28	20.29	21.50
		135	135	20.17	20.14	20.32	21.50
		270	0	20.11	20.40	20.31	21.50
	DFT-s-OFDM 16QAM	1	1	20.37	20.48	20.33	21.50
	DFT-s-OFDM 64QAM	1	1	19.39	19.32	19.17	20.50
	DFT-s-OFDM 256QAM	1	1	17.33	17.38	17.19	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 504204	Channel 518598	Channel 532998	Tune up
50MHz	CP-OFDM QPSK	1	1	20.30	20.53	20.22	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 503202	Channel 518598	Channel 534000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	20.38	20.31	20.25	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 501204	Channel 518598	Channel 535998	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	20.34	20.45	20.16	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 500700	Channel 518598	Channel 536496	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	20.27	20.33	20.16	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 500202	Channel 518598	Channel 537000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	20.17	20.48	20.07	21.50

4.7 Conducted Power of 5G NR n48

N48 Ant.4 Full power				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638000	641666	645332	
				3570	3624.99	3679.98	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.94	22.98	22.92	24.50
		1	53	23.00	22.98	22.98	24.50
		1	104	22.99	23.00	22.95	24.50
		50	0	22.11	22.05	22.13	23.50
		50	28	22.99	22.93	22.95	24.50
		50	56	22.08	22.05	22.13	23.50
		100	0	22.05	22.07	22.08	23.50
	DFT-s-OFDM QPSK	1	1	23.03	23.24	23.07	24.50
		1	53	23.08	23.03	23.06	24.50
		1	104	22.96	22.93	22.93	24.50
		50	0	22.05	22.13	22.08	23.50
		50	28	23.09	23.23	23.03	24.50
		50	56	22.07	22.03	22.07	23.50
		100	0	22.10	22.10	22.10	23.50
	DFT-s-OFDM 16QAM	1	1	21.74	21.74	21.69	23.00
	DFT-s-OFDM 64QAM	1	1	20.31	20.34	20.29	22.00
	DFT-s-OFDM 256QAM	1	1	18.90	18.94	18.91	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638000	641666	645332	
40MHz	CP-OFDM QPSK	1	1	21.58	21.59	21.60	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637334	641666	646000	
20MHz	DFT-s-OFDM QPSK	1	1	22.82	22.83	22.88	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637168	641666	646166	
15MHz	DFT-s-OFDM QPSK	1	1	22.83	22.87	22.84	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637000	641666	646332	
10MHz	DFT-s-OFDM QPSK	1	1	22.84	22.88	22.82	24.50

N48 Ant.4 ECI3_Receiver on				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638000	641666	645332	
				3570	3624.99	3679.98	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.08	17.14	17.04	18.00
		1	53	17.01	17.15	17.07	18.00
		1	104	16.94	17.07	17.18	18.00
		50	0	17.06	17.10	17.02	18.00
		50	28	17.00	17.05	17.12	18.00
		50	56	16.95	17.07	17.09	18.00
		100	0	17.14	17.08	17.02	18.00
	DFT-s-OFDM QPSK	1	1	17.14	17.21	17.19	18.00
		1	53	17.00	17.12	17.14	18.00
		1	104	17.01	17.11	17.01	18.00
		50	0	17.00	17.09	17.02	18.00
		50	28	17.10	17.16	17.13	18.00
		50	56	17.13	17.13	17.14	18.00
		100	0	17.02	17.09	17.04	18.00
	DFT-s-OFDM 16QAM	1	1	17.07	17.19	17.16	18.00
	DFT-s-OFDM 64QAM	1	1	16.94	17.19	17.12	18.00
	DFT-s-OFDM 256QAM	1	1	17.06	17.16	17.14	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638000	641666	645332	
40MHz	CP-OFDM QPSK	1	1	17.09	17.12	17.12	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637334	641666	646000	
20MHz	DFT-s-OFDM QPSK	1	1	17.07	17.18	17.00	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637168	641666	646166	
15MHz	DFT-s-OFDM QPSK	1	1	16.98	17.19	17.01	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637000	641666	646332	
10MHz	DFT-s-OFDM QPSK	1	1	17.07	17.02	17.15	18.00

N48 Ant.4 ECI4_Hotspot on				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638000	641666	645332	
				3570	3624.99	3679.98	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.47	22.55	22.66	23.50
		1	53	22.45	22.64	22.63	23.50
		1	104	22.46	22.52	22.60	23.50
		50	0	22.63	22.52	22.52	23.50
		50	28	22.56	22.58	22.61	23.50
		50	56	22.46	22.68	22.48	23.50
		100	0	22.56	22.61	22.51	23.50
	DFT-s-OFDM QPSK	1	1	22.63	22.71	22.66	23.50
		1	53	22.51	22.59	22.48	23.50
		1	104	22.52	22.64	22.66	23.50
		50	0	22.58	22.61	22.62	23.50
		50	28	22.60	22.69	22.59	23.50
		50	56	22.50	22.61	22.59	23.50
		100	0	22.52	22.56	22.50	23.50
	DFT-s-OFDM 16QAM	1	1	22.01	22.04	21.97	23.00
	DFT-s-OFDM 64QAM	1	1	21.08	21.02	21.01	22.00
	DFT-s-OFDM 256QAM	1	1	19.09	19.14	19.16	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638000	641666	645332	
40MHz	CP-OFDM QPSK	1	1	22.07	22.03	22.09	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637334	641666	646000	
20MHz	DFT-s-OFDM QPSK	1	1	22.47	22.60	22.52	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637168	641666	646166	
15MHz	DFT-s-OFDM QPSK	1	1	22.61	22.66	22.53	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637000	641666	646332	
10MHz	DFT-s-OFDM QPSK	1	1	22.43	22.56	22.64	23.50

N48 Ant.4 ECI1_Sensor on				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 638000	Channel 641666	Channel 645332	Tune up
				3570	3624.99	3679.98	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.47	20.57	20.57	21.50
		1	53	20.47	20.48	20.40	21.50
		1	104	20.46	20.45	20.42	21.50
		50	0	20.48	20.60	20.44	21.50
		50	28	20.54	20.60	20.42	21.50
		50	56	20.37	20.46	20.47	21.50
		100	0	20.52	20.49	20.44	21.50
	DFT-s-OFDM QPSK	1	1	20.54	20.62	20.57	21.50
		1	53	20.42	20.53	20.50	21.50
		1	104	20.43	20.45	20.46	21.50
		50	0	20.43	20.58	20.54	21.50
		50	28	20.51	20.55	20.53	21.50
		50	56	20.48	20.53	20.47	21.50
		100	0	20.42	20.52	20.46	21.50
	DFT-s-OFDM 16QAM	1	1	20.36	20.61	20.39	21.50
	DFT-s-OFDM 64QAM	1	1	20.35	20.61	20.53	21.50
	DFT-s-OFDM 256QAM	1	1	18.88	19.00	18.88	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 638000	Channel 641666	Channel 645332	Tune up
40MHz	CP-OFDM QPSK	1	1	20.47	20.55	20.49	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 637334	Channel 641666	Channel 646000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	20.46	20.57	20.54	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 637168	Channel 641666	Channel 646166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	20.46	20.58	20.47	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 637000	Channel 641666	Channel 646332	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	20.42	20.57	20.38	21.50

N48 Ant.4 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 638000	Channel 641666	Channel 645332	Tune up
				3570	3624.99	3679.98	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.85	22.78	22.79	24.50
		1	108	22.72	22.77	22.74	24.50
		1	214	22.90	22.72	22.88	24.50
		108	0	22.00	21.76	21.89	23.50
		108	54	22.77	22.76	22.81	24.50
		108	108	21.84	21.91	22.01	23.50
		216	0	21.77	21.85	21.93	23.50
	DFT-s-OFDM QPSK	1	1	22.80	23.18	22.93	24.50
		1	108	22.81	22.96	22.90	24.50
		1	214	22.81	22.73	22.78	24.50
		108	0	21.95	22.01	21.90	23.50
		108	54	22.96	23.11	22.93	24.50
		108	108	21.80	21.84	22.00	23.50
		216	0	21.81	21.99	22.01	23.50
	DFT-s-OFDM 16QAM	1	1	21.66	21.66	21.61	23.00
	DFT-s-OFDM 64QAM	1	1	20.14	20.08	20.07	22.00
	DFT-s-OFDM 256QAM	1	1	18.72	18.71	18.68	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 638000	Channel 641666	Channel 645332	Tune up
40MHz	CP-OFDM QPSK	1	1	21.33	21.43	21.35	23.00
Bandwidth	Modulation	RB size	RB offset	Channel 637334	Channel 641666	Channel 646000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	22.67	22.67	22.64	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 637168	Channel 641666	Channel 646166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	22.69	22.64	22.67	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 637000	Channel 641666	Channel 646332	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	22.58	22.80	22.73	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 636834	Channel 641666	Channel 646500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	22.65	22.50	22.52	24.50

N48 Ant.4 ECI3_Receiver on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 638000	Channel 641666	Channel 645332	Tune up
				3570	3624.99	3679.98	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.99	16.92	16.94	18.00
		1	108	16.76	17.10	17.02	18.00
		1	214	16.65	16.89	16.97	18.00
		108	0	16.91	16.88	16.83	18.00
		108	54	16.87	16.79	16.94	18.00
		108	108	16.84	16.99	16.91	18.00
		216	0	16.87	16.95	16.83	18.00
	DFT-s-OFDM QPSK	1	1	16.91	17.08	17.00	18.00
		1	108	16.94	16.98	17.05	18.00
		1	214	16.87	16.94	16.81	18.00
		108	0	16.80	16.88	16.85	18.00
		108	54	16.86	17.02	17.07	18.00
		108	108	16.97	16.87	17.03	18.00
		216	0	16.87	16.96	16.81	18.00
	DFT-s-OFDM 16QAM	1	1	16.94	16.90	16.91	18.00
	DFT-s-OFDM 64QAM	1	1	16.82	17.10	16.93	18.00
	DFT-s-OFDM 256QAM	1	1	16.87	16.94	16.86	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 638000	Channel 641666	Channel 645332	Tune up
40MHz	CP-OFDM QPSK	1	1	16.95	17.01	16.84	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 637334	Channel 641666	Channel 646000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	16.95	17.05	16.79	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 637168	Channel 641666	Channel 646166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	16.75	17.03	16.87	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 637000	Channel 641666	Channel 646332	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	16.93	16.88	17.01	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 636834	Channel 641666	Channel 646500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	16.79	16.88	17.08	18.00

N48 Ant.4 ECI4_Hotspot on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 638000	Channel 641666	Channel 645332	Tune up
				3570	3624.99	3679.98	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.22	22.30	22.54	23.50
		1	108	22.36	22.46	22.39	23.50
		1	214	22.22	22.43	22.40	23.50
		108	0	22.37	22.43	22.34	23.50
		108	54	22.43	22.51	22.51	23.50
		108	108	22.35	22.41	22.40	23.50
		216	0	22.29	22.41	22.35	23.50
	DFT-s-OFDM QPSK	1	1	22.55	22.57	22.49	23.50
		1	108	22.37	22.51	22.23	23.50
		1	214	22.39	22.44	22.43	23.50
		108	0	22.47	22.34	22.41	23.50
		108	54	22.43	22.46	22.34	23.50
		108	108	22.27	22.50	22.38	23.50
		216	0	22.23	22.31	22.21	23.50
	DFT-s-OFDM 16QAM	1	1	21.89	21.89	21.75	23.00
	DFT-s-OFDM 64QAM	1	1	20.81	20.96	20.77	22.00
	DFT-s-OFDM 256QAM	1	1	18.89	19.02	19.08	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 638000	Channel 641666	Channel 645332	Tune up
40MHz	CP-OFDM QPSK	1	1	21.80	21.78	21.98	23.00
Bandwidth	Modulation	RB size	RB offset	Channel 637334	Channel 641666	Channel 646000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	22.18	22.30	22.41	23.50
Bandwidth	Modulation	RB size	RB offset	Channel 637168	Channel 641666	Channel 646166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	22.52	22.39	22.26	23.50
Bandwidth	Modulation	RB size	RB offset	Channel 637000	Channel 641666	Channel 646332	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	22.13	22.41	22.50	23.50
Bandwidth	Modulation	RB size	RB offset	Channel 636834	Channel 641666	Channel 646500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	22.16	22.34	22.56	23.50

N48 Ant.4 ECI1_Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 638000	Channel 641666	Channel 645332	Tune up
				3570	3624.99	3679.98	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.19	20.41	20.47	21.50
		1	108	20.24	20.37	20.33	21.50
		1	214	20.18	20.20	20.29	21.50
		108	0	20.40	20.42	20.31	21.50
		108	54	20.34	20.42	20.21	21.50
		108	108	20.24	20.40	20.25	21.50
		216	0	20.41	20.44	20.31	21.50
	DFT-s-OFDM QPSK	1	1	20.28	20.54	20.31	21.50
		1	108	20.22	20.32	20.23	21.50
		1	214	20.25	20.36	20.29	21.50
		108	0	20.18	20.46	20.39	21.50
		108	54	20.37	20.46	20.30	21.50
		108	108	20.25	20.32	20.33	21.50
		216	0	20.28	20.44	20.30	21.50
	DFT-s-OFDM 16QAM	1	1	20.27	20.47	20.15	21.50
	DFT-s-OFDM 64QAM	1	1	20.06	20.43	20.25	21.50
	DFT-s-OFDM 256QAM	1	1	18.68	18.83	18.66	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 638000	Channel 641666	Channel 645332	Tune up
40MHz	CP-OFDM QPSK	1	1	20.28	20.41	20.27	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 637334	Channel 641666	Channel 646000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	20.34	20.48	20.32	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 637168	Channel 641666	Channel 646166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	20.20	20.30	20.37	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 637000	Channel 641666	Channel 646332	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	20.30	20.29	20.22	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 636834	Channel 641666	Channel 646500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	20.25	20.29	20.29	21.50

4.8 Conducted Power of 5G NR n66

N66 Ant.3 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.33	23.36	23.32	25.00
		1	108	23.44	23.43	23.39	25.00
		1	214	23.40	23.35	23.34	25.00
		108	0	22.96	22.91	22.93	24.00
		108	54	23.33	23.36	23.36	25.00
		108	108	22.88	22.85	22.86	24.00
		216	0	22.91	22.96	22.90	24.00
	DFT-s-OFDM QPSK	1	1	23.43	23.74	23.44	25.00
		1	108	23.47	23.46	23.44	25.00
		1	214	23.36	23.34	23.33	25.00
		108	0	22.52	22.47	22.50	24.00
		108	54	23.45	23.66	23.50	25.00
		108	108	22.47	22.47	22.47	24.00
		216	0	22.56	22.49	22.50	24.00
	DFT-s-OFDM 16QAM	1	1	22.08	22.08	22.09	23.50
	DFT-s-OFDM 64QAM	1	1	20.69	20.70	20.71	22.50
	DFT-s-OFDM 256QAM	1	1	19.36	19.33	19.31	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	21.96	21.93	21.95	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	23.26	23.25	23.23	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	23.28	23.28	23.26	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	23.27	23.24	23.25	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	23.22	23.21	23.21	25.00

N66 Ant.2 Full power for ENDC				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 346000	Channel 349000	Channel 352000	Tune up
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.36	23.39	23.43	25.00
		1	108	23.44	23.54	23.40	25.00
		1	214	23.49	23.47	23.49	25.00
		108	0	23.06	23.10	22.99	24.00
		108	54	23.44	23.54	23.47	25.00
		108	108	22.95	23.00	22.91	24.00
		216	0	22.96	23.06	23.06	24.00
	DFT-s-OFDM QPSK	1	1	23.51	23.64	23.54	25.00
		1	108	23.62	23.55	23.58	25.00
		1	214	23.45	23.52	23.51	25.00
		108	0	22.53	22.57	22.68	24.00
		108	54	23.55	23.62	23.49	25.00
		108	108	22.60	22.50	22.54	24.00
		216	0	22.60	22.60	22.58	24.00
	DFT-s-OFDM 16QAM	1	1	22.12	22.13	22.19	23.50
	DFT-s-OFDM 64QAM	1	1	20.89	20.81	20.79	22.50
	DFT-s-OFDM 256QAM	1	1	19.41	19.43	19.46	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 346000	Channel 349000	Channel 352000	Tune up
40MHz	CP-OFDM QPSK	1	1	22.11	22.16	22.03	23.50
Bandwidth	Modulation	RB size	RB offset	Channel 345000	Channel 349000	Channel 353000	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	23.43	23.27	23.29	25.00
Bandwidth	Modulation	RB size	RB offset	Channel 344000	Channel 349000	Channel 354000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	23.32	23.36	23.26	25.00
Bandwidth	Modulation	RB size	RB offset	Channel 343500	Channel 349000	Channel 354500	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.42	23.27	23.32	25.00
Bandwidth	Modulation	RB size	RB offset	Channel 343000	Channel 349000	Channel 355000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.31	23.37	23.34	25.00
Bandwidth	Modulation	RB size	RB offset	Channel 342500	Channel 349000	Channel 355500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	23.33	23.35	23.30	25.00

N66 Ant.3 ECI3_Receiver on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.00	17.09	17.02	18.00
		1	108	17.02	16.99	16.95	18.00
		1	214	16.89	17.07	16.89	18.00
		108	0	16.93	17.06	16.89	18.00
		108	54	16.89	17.03	16.83	18.00
		108	108	16.90	16.95	16.96	18.00
		216	0	16.94	17.02	16.97	18.00
	DFT-s-OFDM QPSK	1	1	17.05	17.09	17.03	18.00
		1	108	16.94	16.92	16.85	18.00
		1	214	16.90	17.08	16.87	18.00
		108	0	17.04	17.01	16.88	18.00
		108	54	17.01	17.05	17.00	18.00
		108	108	16.88	16.95	16.99	18.00
		216	0	16.98	17.02	17.01	18.00
	DFT-s-OFDM 16QAM	1	1	16.86	16.96	16.87	18.00
	DFT-s-OFDM 64QAM	1	1	16.90	16.96	17.02	18.00
	DFT-s-OFDM 256QAM	1	1	16.98	16.92	16.97	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	16.98	16.93	16.93	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	16.93	16.91	16.96	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	16.91	17.05	16.99	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	17.04	16.91	16.87	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	16.86	16.97	17.02	18.00

N66 Ant.3 ECI4_Hotspot on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 346000	Channel 349000	Channel 352000	Tune up
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.02	21.05	20.87	22.00
		1	108	21.05	20.93	20.89	22.00
		1	214	21.08	21.00	20.96	22.00
		108	0	21.02	21.00	21.04	22.00
		108	54	20.96	20.94	20.94	22.00
		108	108	21.08	20.96	21.00	22.00
		216	0	21.03	20.94	20.98	22.00
	DFT-s-OFDM QPSK	1	1	21.08	21.13	21.06	22.00
		1	108	21.04	21.01	20.87	22.00
		1	214	20.90	21.02	20.98	22.00
		108	0	20.91	21.08	20.99	22.00
		108	54	21.07	21.09	21.04	22.00
		108	108	20.99	21.09	20.93	22.00
		216	0	20.96	21.05	21.03	22.00
	DFT-s-OFDM 16QAM	1	1	21.02	20.97	21.06	22.00
	DFT-s-OFDM 64QAM	1	1	20.92	21.11	21.04	22.00
	DFT-s-OFDM 256QAM	1	1	19.46	19.52	19.45	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 346000	Channel 349000	Channel 352000	Tune up
40MHz	CP-OFDM QPSK	1	1	21.07	20.97	20.93	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 344000	Channel 349000	Channel 354000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	20.92	21.12	21.02	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 343500	Channel 349000	Channel 354500	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	20.95	20.94	21.04	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 343000	Channel 349000	Channel 355000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	20.90	20.97	21.04	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 342500	Channel 349000	Channel 355500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	21.08	21.03	20.93	22.00

N66 Ant.3 ECI1_Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 346000	Channel 349000	Channel 352000	Tune up
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.01	23.15	23.03	24.00
		1	108	23.07	23.01	23.01	24.00
		1	214	22.96	23.08	23.03	24.00
		108	0	22.97	23.14	23.14	24.00
		108	54	23.03	23.04	23.10	24.00
		108	108	23.09	23.08	23.16	24.00
		216	0	23.01	23.10	23.15	24.00
	DFT-s-OFDM QPSK	1	1	23.14	23.20	23.16	24.00
		1	108	23.14	23.13	23.01	24.00
		1	214	23.10	23.06	23.13	24.00
		108	0	23.06	23.09	22.96	24.00
		108	54	23.07	23.13	23.11	24.00
		108	108	23.11	23.14	22.98	24.00
		216	0	23.05	23.10	23.09	24.00
	DFT-s-OFDM 16QAM	1	1	22.60	22.65	22.65	23.50
	DFT-s-OFDM 64QAM	1	1	21.55	21.61	21.52	22.50
	DFT-s-OFDM 256QAM	1	1	19.55	19.69	19.57	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 346000	Channel 349000	Channel 352000	Tune up
40MHz	CP-OFDM QPSK	1	1	22.51	22.65	22.56	23.50
Bandwidth	Modulation	RB size	RB offset	Channel 344000	Channel 349000	Channel 354000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	23.07	23.06	23.03	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 343500	Channel 349000	Channel 354500	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	22.99	23.13	23.00	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 343000	Channel 349000	Channel 355000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.07	23.09	22.99	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 342500	Channel 349000	Channel 355500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	23.12	23.17	23.02	24.00

4.9 Conducted Power of 5G NR n70

N70 Ant.3 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
				/	1702.5	/	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.25	/	24.50
		1	40	/	23.30	/	24.50
		1	77	/	23.25	/	24.50
		36	0	/	22.86	/	23.50
		36	22	/	23.31	/	24.50
		36	43	/	22.73	/	23.50
		75	0	/	22.82	/	23.50
	DFT-s-OFDM QPSK	1	1	/	23.55	/	24.50
		1	40	/	23.34	/	24.50
		1	77	/	23.23	/	24.50
		36	0	/	22.35	/	23.50
		36	22	/	23.48	/	24.50
		36	43	/	22.32	/	23.50
		75	0	/	22.44	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	22.02	/	23.00
	DFT-s-OFDM 64QAM	1	1	/	20.66	/	22.00
	DFT-s-OFDM 256QAM	1	1	/	19.24	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
15MHz	CP-OFDM QPSK	1	1	/	21.91	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				340000	340500	341000	
10MHz	DFT-s-OFDM QPSK	1	1	23.13	23.15	23.12	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				339500	340500	341500	
5MHz	DFT-s-OFDM QPSK	1	1	23.17	23.14	23.16	24.50

N70 Ant.3 ECI3_Receiver on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
				/	1702.5	/	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.55	/	19.50
		1	40	/	18.64	/	19.50
		1	77	/	18.50	/	19.50
		36	0	/	18.46	/	19.50
		36	22	/	18.66	/	19.50
		36	43	/	18.46	/	19.50
		75	0	/	18.52	/	19.50
	DFT-s-OFDM QPSK	1	1	/	18.66	/	19.50
		1	40	/	18.46	/	19.50
		1	77	/	18.60	/	19.50
		36	0	/	18.56	/	19.50
		36	22	/	18.58	/	19.50
		36	43	/	18.47	/	19.50
		75	0	/	18.52	/	19.50
	DFT-s-OFDM 16QAM	1	1	/	18.54	/	19.50
	DFT-s-OFDM 64QAM	1	1	/	18.50	/	19.50
	DFT-s-OFDM 256QAM	1	1	/	18.46	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
15MHz	CP-OFDM QPSK	1	1	/	18.49	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				340000	340500	341000	
10MHz	DFT-s-OFDM QPSK	1	1	18.41	18.44	18.51	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				339500	340500	341500	
5MHz	DFT-s-OFDM QPSK	1	1	18.36	18.32	18.42	19.50

N70 Ant.3 ECI4_Hotspot on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
				/	1702.5	/	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	22.92	/	24.00
		1	40	/	23.02	/	24.00
		1	77	/	22.96	/	24.00
		36	0	/	22.57	/	23.50
		36	22	/	22.98	/	24.00
		36	43	/	22.61	/	23.50
		75	0	/	22.59	/	23.50
	DFT-s-OFDM QPSK	1	1	/	23.11	/	24.00
		1	40	/	22.99	/	24.00
		1	77	/	22.99	/	24.00
		36	0	/	22.43	/	23.50
		36	22	/	23.04	/	24.00
		36	43	/	22.48	/	23.50
		75	0	/	22.52	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	22.03	/	23.00
	DFT-s-OFDM 64QAM	1	1	/	21.02	/	22.00
	DFT-s-OFDM 256QAM	1	1	/	19.07	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
15MHz	CP-OFDM QPSK	1	1	/	21.97	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				340000	340500	341000	
10MHz	DFT-s-OFDM QPSK	1	1	22.93	23.11	22.96	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				339500	340500	341500	
5MHz	DFT-s-OFDM QPSK	1	1	22.93	22.92	23.03	24.00

4.10 Conducted Power of 5G NR n71

N71 Ant.0 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134600	136100	137600	
				673	680.5	688	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.45	23.45	23.47	25.00
		1	53	23.53	23.61	23.60	25.00
		1	104	23.48	23.52	23.56	25.00
		50	0	23.01	23.04	23.06	24.00
		50	28	23.45	23.56	23.50	25.00
		50	56	23.03	22.98	22.95	24.00
		100	0	23.07	23.09	23.01	24.00
	DFT-s-OFDM QPSK	1	1	23.49	23.65	23.64	25.00
		1	53	23.53	23.64	23.49	25.00
		1	104	23.51	23.47	23.52	25.00
		50	0	22.62	22.60	22.62	24.00
		50	28	23.49	23.61	23.57	25.00
		50	56	22.63	22.59	22.63	24.00
		100	0	22.67	22.67	22.60	24.00
	DFT-s-OFDM 16QAM	1	1	22.22	22.31	22.32	24.00
	DFT-s-OFDM 64QAM	1	1	20.77	20.83	20.93	22.50
	DFT-s-OFDM 256QAM	1	1	19.49	19.53	19.45	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134600	136100	137600	
20MHz	CP-OFDM QPSK	1	1	22.06	22.03	22.12	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134100	136100	138100	
15MHz	DFT-s-OFDM QPSK	1	1	23.37	23.42	23.36	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133600	136100	138600	
10MHz	DFT-s-OFDM QPSK	1	1	23.41	23.38	23.34	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133100	136100	139100	
5MHz	DFT-s-OFDM QPSK	1	1	23.43	23.38	23.31	25.00

4.11 Conducted Power of 5G NR n77(3450-3550)

N77 PC3 Ant.4 Full power				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.47	/	24.50
		1	137	/	23.46	/	24.50
		1	271	/	23.48	/	24.50
		135	0	/	22.95	/	23.50
		135	69	/	23.43	/	24.50
		135	138	/	22.89	/	23.50
		270	0	/	23.06	/	23.50
	DFT-s-OFDM QPSK	1	1	/	23.59	/	24.50
		1	137	/	23.56	/	24.50
		1	271	/	23.42	/	24.50
		135	0	/	22.51	/	23.50
		135	69	/	23.56	/	24.50
		135	138	/	22.44	/	23.50
		270	0	/	22.51	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	22.16	/	23.00
	DFT-s-OFDM 64QAM	1	1	/	20.80	/	22.00
	DFT-s-OFDM 256QAM	1	1	/	19.40	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	21.92	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	23.43	23.32	23.29	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	23.36	23.21	23.39	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	23.38	23.29	23.38	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	23.45	23.29	23.37	24.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	23.44	23.28	23.37	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	23.44	23.23	23.34	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636166	
15MHz	DFT-s-OFDM QPSK	1	1	23.33	23.25	23.31	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	23.43	23.27	23.39	24.50

N77 PC2 Ant.4 Full power				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	26.22	/	27.50
		1	137	/	26.27	/	27.50
		1	271	/	26.23	/	27.50
		135	0	/	25.66	/	26.50
		135	69	/	26.14	/	27.50
		135	138	/	25.77	/	26.50
		270	0	/	25.79	/	26.50
	DFT-s-OFDM QPSK	1	1	/	26.42	/	27.50
		1	137	/	26.28	/	27.50
		1	271	/	26.11	/	27.50
		135	0	/	25.37	/	26.50
		135	69	/	26.37	/	27.50
		135	138	/	25.28	/	26.50
		270	0	/	25.38	/	26.50
	DFT-s-OFDM 16QAM	1	1	/	24.94	/	26.00
	DFT-s-OFDM 64QAM	1	1	/	23.56	/	25.00
	DFT-s-OFDM 256QAM	1	1	/	22.19	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	24.76	/	26.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	26.19	26.10	26.11	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	26.23	26.03	26.13	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	26.22	26.06	26.21	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	26.20	26.13	26.18	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	26.27	26.11	26.13	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	26.16	26.09	26.16	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636166	
15MHz	DFT-s-OFDM QPSK	1	1	26.14	26.04	26.14	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	26.19	26.12	26.09	27.50

N77 Ant.4 PC3&PC2 ECI3_Receiver on				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.58	/	17.50
		1	137	/	16.53	/	17.50
		1	271	/	16.66	/	17.50
		135	0	/	16.60	/	17.50
		135	69	/	16.65	/	17.50
		135	138	/	16.54	/	17.50
		270	0	/	16.64	/	17.50
	DFT-s-OFDM QPSK	1	1	/	16.69	/	17.50
		1	137	/	16.58	/	17.50
		1	271	/	16.66	/	17.50
		135	0	/	16.63	/	17.50
		135	69	/	16.68	/	17.50
		135	138	/	16.57	/	17.50
		270	0	/	16.52	/	17.50
	DFT-s-OFDM 16QAM	1	1	/	16.67	/	17.50
	DFT-s-OFDM 64QAM	1	1	/	16.59	/	17.50
	DFT-s-OFDM 256QAM	1	1	/	16.68	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	16.52	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.51	16.56	16.52	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.49	16.63	16.44	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.55	16.60	16.61	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	16.48	16.59	16.44	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.57	16.67	16.60	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	16.46	16.53	16.61	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636166	
15MHz	DFT-s-OFDM QPSK	1	1	16.56	16.51	16.49	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	16.57	16.59	16.62	17.50

N77 Ant.4 PC3&PC2 ECI4_Hotspot on				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.60	/	22.50
		1	137	/	21.71	/	22.50
		1	271	/	21.61	/	22.50
		135	0	/	21.65	/	22.50
		135	69	/	21.68	/	22.50
		135	138	/	21.71	/	22.50
		270	0	/	21.55	/	22.50
	DFT-s-OFDM QPSK	1	1	/	21.73	/	22.50
		1	137	/	21.67	/	22.50
		1	271	/	21.61	/	22.50
		135	0	/	21.59	/	22.50
		135	69	/	21.67	/	22.50
		135	138	/	21.63	/	22.50
		270	0	/	21.56	/	22.50
	DFT-s-OFDM 16QAM	1	1	/	21.72	/	22.50
	DFT-s-OFDM 64QAM	1	1	/	21.16	/	22.00
	DFT-s-OFDM 256QAM	1	1	/	19.05	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	21.58	/	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	21.50	21.64	21.64	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	21.57	21.68	21.54	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	21.51	21.57	21.59	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	21.45	21.70	21.57	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	21.59	21.57	21.50	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	21.47	21.56	21.69	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636166	
15MHz	DFT-s-OFDM QPSK	1	1	21.55	21.73	21.63	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	21.57	21.61	21.52	22.50

N77 Ant.4 PC3&PC2 ECI1_Sensor on				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.64	/	20.50
		1	137	/	19.69	/	20.50
		1	271	/	19.70	/	20.50
		135	0	/	19.61	/	20.50
		135	69	/	19.66	/	20.50
		135	138	/	19.57	/	20.50
		270	0	/	19.69	/	20.50
	DFT-s-OFDM QPSK	1	1	/	19.72	/	20.50
		1	137	/	19.62	/	20.50

		1	271	/	19.63	/	20.50
		135	0	/	19.56	/	20.50
		135	69	/	19.60	/	20.50
		135	138	/	19.66	/	20.50
		270	0	/	19.54	/	20.50
	DFT-s-OFDM 16QAM	1	1	/	19.57	/	20.50
	DFT-s-OFDM 64QAM	1	1	/	19.55	/	20.50
	DFT-s-OFDM 256QAM	1	1	/	19.13	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	19.63	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	19.59	19.62	19.56	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	19.64	19.71	19.52	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	19.66	19.63	19.56	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	19.53	19.65	19.60	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	19.52	19.68	19.60	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	19.64	19.66	19.66	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636166	
15MHz	DFT-s-OFDM QPSK	1	1	19.59	19.62	19.58	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	19.65	19.57	19.62	20.50

N77 PC2 Ant.4 Full power				Conducted Power(dBm)			
SCS 15kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
50MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	26.08	/	27.50
		1	135	/	26.11	/	27.50
		1	268	/	26.08	/	27.50
		135	0	/	25.51	/	26.50
		135	68	/	25.89	/	27.50
		135	135	/	25.58	/	26.50
		270	0	/	25.58	/	26.50
	DFT-s-OFDM QPSK	1	1	/	26.36	/	27.50
		1	135	/	26.18	/	27.50
		1	268	/	25.96	/	27.50
		135	0	/	25.15	/	26.50
		135	68	/	26.12	/	27.50
		135	135	/	25.10	/	26.50
		270	0	/	25.29	/	26.50
	DFT-s-OFDM 16QAM	1	1	/	24.65	/	26.00
	DFT-s-OFDM 64QAM	1	1	/	23.28	/	25.00
	DFT-s-OFDM 256QAM	1	1	/	22.10	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz	CP-OFDM QPSK	1	1	/	24.47	/	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	26.06	25.90	26.07	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	25.97	25.92	26.05	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636166	
15MHz	DFT-s-OFDM QPSK	1	1	25.85	25.93	25.86	27.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	26.11	26.05	25.81	27.50

N77 PC3 Ant.4 Full power				Conducted Power(dBm)			
SCS 15kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
50MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.22	/	24.50
		1	135	/	23.40	/	24.50
		1	268	/	23.37	/	24.50
		135	0	/	22.80	/	23.50
		135	68	/	23.27	/	24.50
		135	135	/	22.68	/	23.50
		270	0	/	22.92	/	23.50
	DFT-s-OFDM QPSK	1	1	/	23.38	/	24.50
		1	135	/	23.45	/	24.50
		1	268	/	23.32	/	24.50
		135	0	/	22.44	/	23.50
		135	68	/	23.40	/	24.50
		135	135	/	22.37	/	23.50
		270	0	/	22.27	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	21.90	/	23.00
	DFT-s-OFDM 64QAM	1	1	/	20.71	/	22.00
	DFT-s-OFDM 256QAM	1	1	/	19.21	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz	CP-OFDM QPSK	1	1	/	21.85	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	23.31	23.19	23.17	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	23.16	23.01	23.19	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636166	
15MHz	DFT-s-OFDM QPSK	1	1	23.12	23.01	23.02	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	23.29	23.00	23.13	24.50