



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd

Report No.: SUCR240900032706

Rev.: 01

Appendix E

Conducted RF Output Power Table

Measurement of RF conducted Power
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2 Conducted Power of 5G NR
2.1 Conducted Power of 5G NR n2

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2.3 Conducted Power of 5G NR n12
2.4 Conducted Power of 5G NR n14
2.5 Conducted Power of 5G NR n25
2.6 Conducted Power of 5G NR n30
2.7 Conducted Power of 5G NR n41 PC2
2.8 Conducted Power of 5G NR n48
2.9 Conducted Power of 5G NR n66
2.10 Conducted Power of 5G NR n71
2.11 Conducted Power of 5G NR n77(3450-3550)
2.12 Conducted Power of 5G NR n77(3700-3980)
3 Conducted Power of WIFI
3.1 Conducted Power of WIFI2.4G
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4 Conducted Power of LTE CA
4.1 Conducted Power of UL CA
4.2 Conducted Power of DL CA

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1 Conducted Power of LTE

1.1 Conducted Power of LTE Band 2

LTE Band 2 Ant.0 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	22.11	22.01	22.14	24.00
		1	2	22.08	22.07	22.16	24.00
		1	5	22.09	22.05	22.08	24.00
		3	0	22.24	22.07	22.08	24.00
		3	2	22.25	22.08	22.17	24.00
		3	3	22.23	22.13	22.06	24.00
		6	0	21.12	21.21	21.22	23.00
	16QAM	1	0	21.45	21.41	21.47	23.00
		1	2	21.33	21.43	21.41	23.00
		1	5	21.56	21.46	21.42	23.00
		3	0	21.17	21.27	21.32	23.00
		3	2	21.40	21.35	21.27	23.00
		3	3	21.39	21.51	21.32	23.00
		6	0	20.12	20.22	20.26	22.00
	64QAM	1	0	20.61	20.48	20.44	22.00
		1	2	20.30	20.37	20.34	22.00
		1	5	20.77	20.80	20.74	22.00
		3	0	20.69	20.62	20.55	22.00
		3	2	20.64	20.62	20.57	22.00
		3	3	20.67	20.56	20.60	22.00
		6	0	19.73	19.70	19.63	21.00
	256QAM	1	0	17.53	17.48	17.50	19.00
		1	2	17.45	17.38	17.46	19.00
		1	5	17.73	17.63	17.67	19.00
		3	0	17.39	17.44	17.51	19.00
		3	2	17.20	17.25	17.33	19.00
		3	3	17.33	17.34	17.45	19.00
		6	0	17.66	17.53	17.58	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	18615	18900	19185	24.00
				22.24	22.43	22.34	

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		1	7	22.04	22.16	22.20	24.00
		1	14	22.11	22.17	22.12	24.00
		8	0	21.34	21.38	21.34	23.00
		8	4	21.32	21.47	21.35	23.00
		8	7	21.40	21.32	21.21	23.00
		15	0	21.37	21.44	21.38	23.00
	16QAM	1	0	21.64	21.65	21.50	23.00
		1	7	21.63	21.74	21.62	23.00
		1	14	21.75	21.89	21.81	23.00
		8	0	20.37	20.36	20.30	22.00
		8	4	20.28	20.31	20.09	22.00
		8	7	20.22	20.32	20.32	22.00
		15	0	20.38	20.45	20.30	22.00
	64QAM	1	0	20.65	20.50	20.34	22.00
		1	7	20.34	20.52	20.42	22.00
		1	14	20.83	20.80	20.74	22.00
		8	0	19.79	19.71	19.74	21.00
		8	4	19.70	19.70	19.58	21.00
		8	7	19.75	19.60	19.68	21.00
	256QAM	15	0	19.57	19.67	19.58	21.00
		1	0	17.49	17.55	17.48	19.00
		1	7	17.49	17.46	17.50	19.00
		1	14	17.77	17.68	17.63	19.00
		8	0	17.53	17.43	17.34	19.00
		8	4	17.26	17.30	17.31	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	22.35	22.48	22.31	24.00
		1	13	22.17	22.29	22.16	24.00
		1	24	22.05	22.20	22.03	24.00
		12	0	21.37	21.26	21.32	23.00
		12	6	21.39	21.36	21.33	23.00
		12	13	21.33	21.34	21.12	23.00
		25	0	21.46	21.40	21.28	23.00
	16QAM	1	0	21.62	21.72	21.57	23.00
		1	13	21.63	21.60	21.54	23.00
		1	24	21.71	21.81	21.76	23.00

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		12	0	20.25	20.40	20.38	22.00
		12	6	20.19	20.31	20.14	22.00
		12	13	20.15	20.26	20.29	22.00
		25	0	20.32	20.42	20.38	22.00
	64QAM	1	0	20.51	20.51	20.37	22.00
		1	13	20.32	20.40	20.44	22.00
		1	24	20.81	20.75	20.92	22.00
		12	0	19.70	19.75	19.63	21.00
		12	6	19.66	19.76	19.60	21.00
		12	13	19.66	19.61	19.66	21.00
		25	0	19.62	19.69	19.67	21.00
		25	0	19.62	19.69	19.67	21.00
	256QAM	1	0	17.49	17.40	17.47	19.00
		1	13	17.54	17.55	17.45	19.00
		1	24	17.72	17.68	17.71	19.00
		12	0	17.52	17.47	17.43	19.00
		12	6	17.26	17.34	17.27	19.00
		12	13	17.36	17.25	17.27	19.00
		25	0	17.52	17.70	17.54	19.00
		25	0	17.52	17.70	17.54	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	22.32	22.32	22.39	24.00
		1	25	22.11	22.19	22.23	24.00
		1	49	22.07	22.10	22.22	24.00
		25	0	21.38	21.32	21.46	23.00
		25	13	21.32	21.43	21.19	23.00
		25	25	21.39	21.37	21.08	23.00
		50	0	21.41	21.31	21.36	23.00
	16QAM	1	0	21.73	21.75	21.67	23.00
		1	25	21.57	21.83	21.52	23.00
		1	49	21.55	21.84	21.78	23.00
		25	0	20.32	20.32	20.35	22.00
		25	13	20.26	20.31	20.22	22.00
		25	25	20.19	20.36	20.35	22.00
		50	0	20.28	20.43	20.40	22.00
	64QAM	1	0	20.44	20.56	20.41	22.00
		1	25	20.27	20.48	20.39	22.00
		1	49	20.84	20.81	20.78	22.00
		25	0	19.86	19.74	19.59	21.00
		25	13	19.46	19.65	19.57	21.00
		25	25	19.73	19.66	19.64	21.00

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	256QAM	50	0	19.73	19.64	19.56	21.00
		1	0	17.42	17.57	17.48	19.00
		1	25	17.49	17.53	17.47	19.00
		1	49	17.61	17.71	17.55	19.00
		25	0	17.49	17.53	17.38	19.00
		25	13	17.25	17.25	17.22	19.00
		25	25	17.35	17.33	17.26	19.00
		50	0	17.65	17.55	17.62	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	22.27	22.37	22.31	24.00
		1	38	22.10	22.15	22.16	24.00
		1	74	22.17	22.17	22.21	24.00
		36	0	21.35	21.30	21.30	23.00
		36	18	21.26	21.28	21.34	23.00
		36	39	21.19	21.37	21.23	23.00
		75	0	21.24	21.45	21.36	23.00
	16QAM	1	0	21.66	21.76	21.59	23.00
		1	38	21.72	21.76	21.52	23.00
		1	74	21.72	21.75	21.90	23.00
		36	0	20.36	20.41	20.31	22.00
		36	18	20.32	20.45	20.14	22.00
		36	39	20.08	20.47	20.21	22.00
		75	0	20.35	20.41	20.41	22.00
	64QAM	1	0	20.59	20.57	20.37	22.00
		1	38	20.32	20.41	20.37	22.00
		1	74	20.93	20.72	20.79	22.00
		36	0	19.72	19.83	19.58	21.00
		36	18	19.52	19.72	19.61	21.00
		36	39	19.78	19.57	19.55	21.00
		75	0	19.56	19.68	19.41	21.00
	256QAM	1	0	17.50	17.51	17.40	19.00
		1	38	17.49	17.49	17.40	19.00
		1	74	17.74	17.72	17.64	19.00
		36	0	17.51	17.35	17.36	19.00
		36	18	17.26	17.35	17.36	19.00
		36	39	17.38	17.31	17.33	19.00
		75	0	17.68	17.71	17.51	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up

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20MHz	QPSK	1	0	22.43	22.51	22.39	24.00
		1	50	22.35	22.35	22.26	24.00
		1	99	22.21	22.24	22.18	24.00
		50	0	21.24	21.35	21.36	23.00
		50	25	21.37	21.36	21.18	23.00
		50	50	21.20	21.37	21.17	23.00
		100	0	21.29	21.40	21.42	23.00
	16QAM	1	0	21.63	21.66	21.40	23.00
		1	50	21.48	21.63	21.57	23.00
		1	99	21.61	21.92	21.75	23.00
		50	0	20.31	20.40	20.20	22.00
		50	25	20.29	20.24	20.12	22.00
		50	50	20.13	20.34	20.20	22.00
		100	0	20.25	20.38	20.35	22.00
	64QAM	1	0	20.43	20.50	20.27	22.00
		1	50	20.26	20.36	20.44	22.00
		1	99	20.75	20.63	20.88	22.00
		50	0	19.64	19.64	19.59	21.00
		50	25	19.51	19.79	19.61	21.00
		50	50	19.62	19.66	19.61	21.00
		100	0	19.69	19.72	19.39	21.00
	256QAM	1	0	17.53	17.45	17.47	19.00
		1	50	17.48	17.45	17.33	19.00
		1	99	17.55	17.64	17.49	19.00
		50	0	17.39	17.41	17.40	19.00
		50	25	17.13	17.21	17.14	19.00
		50	50	17.23	17.15	17.25	19.00
		100	0	17.48	17.61	17.49	19.00

LTE Band 2 Ant.3 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	22.29	22.22	22.24	24.00
		1	2	22.28	22.33	22.32	24.00
		1	5	22.34	22.21	22.29	24.00
		3	0	22.33	22.21	22.26	24.00
		3	2	22.45	22.32	22.45	24.00
		3	3	22.29	22.25	22.24	24.00

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	16QAM	6	0	21.28	21.32	21.40	23.00
		1	0	21.58	21.51	21.58	23.00
		1	2	21.51	21.60	21.72	23.00
		1	5	21.69	21.66	21.58	23.00
		3	0	21.35	21.38	21.52	23.00
		3	2	21.54	21.59	21.50	23.00
		3	3	21.62	21.60	21.51	23.00
		6	0	20.27	20.43	20.33	22.00
	64QAM	1	0	20.67	20.69	20.68	22.00
		1	2	20.47	20.51	20.50	22.00
		1	5	20.98	20.91	21.02	22.00
		3	0	20.80	20.81	20.68	22.00
		3	2	20.92	20.76	20.70	22.00
		3	3	20.90	20.64	20.74	22.00
		6	0	19.88	19.87	19.79	21.00
	256QAM	1	0	17.66	17.56	17.77	19.00
		1	2	17.71	17.55	17.56	19.00
		1	5	17.92	17.83	17.88	19.00
		3	0	17.66	17.63	17.77	19.00
		3	2	17.38	17.37	17.48	19.00
		3	3	17.41	17.56	17.55	19.00
		6	0	17.83	17.76	17.77	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	22.32	22.38	22.48	24.00
		1	7	22.22	22.41	22.36	24.00
		1	14	22.24	22.32	22.28	24.00
		8	0	21.50	21.62	21.44	23.00
		8	4	21.51	21.54	21.43	23.00
		8	7	21.59	21.47	21.40	23.00
		15	0	21.54	21.64	21.57	23.00
	16QAM	1	0	21.88	21.93	21.68	23.00
		1	7	21.84	21.97	21.73	23.00
		1	14	21.91	22.06	21.98	23.00
		8	0	20.60	20.52	20.38	22.00
		8	4	20.37	20.45	20.39	22.00
		8	7	20.31	20.52	20.51	22.00
		15	0	20.47	20.56	20.44	22.00
	64QAM	1	0	20.79	20.57	20.59	22.00

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		1	7	20.47	20.66	20.70	22.00
		1	14	20.90	21.00	21.03	22.00
		8	0	19.94	19.96	19.93	21.00
		8	4	19.85	19.80	19.65	21.00
		8	7	19.91	19.83	19.82	21.00
		15	0	19.70	19.96	19.67	21.00
		15	0	19.70	19.96	19.67	21.00
	256QAM	1	0	17.56	17.70	17.66	19.00
		1	7	17.67	17.67	17.61	19.00
		1	14	17.88	17.88	17.87	19.00
		8	0	17.62	17.56	17.57	19.00
		8	4	17.47	17.50	17.46	19.00
		8	7	17.59	17.33	17.59	19.00
		15	0	17.88	17.81	17.77	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	22.45	22.44	22.49	24.00
		1	13	22.35	22.35	22.36	24.00
		1	24	22.21	22.37	22.24	24.00
		12	0	21.53	21.45	21.60	23.00
		12	6	21.57	21.55	21.57	23.00
		12	13	21.56	21.50	21.30	23.00
		25	0	21.56	21.49	21.49	23.00
	16QAM	1	0	21.88	21.85	21.74	23.00
		1	13	21.82	21.84	21.69	23.00
		1	24	21.92	22.07	22.02	23.00
		12	0	20.50	20.59	20.59	22.00
		12	6	20.37	20.45	20.34	22.00
		12	13	20.34	20.50	20.50	22.00
		25	0	20.49	20.56	20.62	22.00
	64QAM	1	0	20.66	20.70	20.63	22.00
		1	13	20.56	20.56	20.55	22.00
		1	24	20.96	20.94	21.09	22.00
		12	0	19.95	20.05	19.88	21.00
		12	6	19.86	20.03	19.74	21.00
		12	13	19.88	19.86	19.80	21.00
		25	0	19.81	19.83	19.82	21.00
	256QAM	1	0	17.74	17.58	17.63	19.00
		1	13	17.62	17.67	17.73	19.00
		1	24	17.89	17.79	17.87	19.00
		12	0	17.79	17.62	17.54	19.00

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		12	6	17.41	17.38	17.36	19.00
		12	13	17.48	17.35	17.44	19.00
		25	0	17.72	17.93	17.77	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	22.46	22.48	22.43	24.00
		1	25	22.33	22.35	22.38	24.00
		1	49	22.34	22.25	22.41	24.00
		25	0	21.47	21.51	21.59	23.00
		25	13	21.50	21.62	21.40	23.00
		25	25	21.53	21.51	21.29	23.00
		50	0	21.47	21.45	21.52	23.00
	16QAM	1	0	21.82	21.81	21.84	23.00
		1	25	21.75	21.99	21.68	23.00
		1	49	21.80	22.02	22.00	23.00
		25	0	20.53	20.56	20.56	22.00
		25	13	20.49	20.62	20.38	22.00
		25	25	20.36	20.50	20.66	22.00
		50	0	20.48	20.58	20.52	22.00
	64QAM	1	0	20.66	20.75	20.65	22.00
		1	25	20.44	20.63	20.60	22.00
		1	49	20.99	21.01	20.97	22.00
		25	0	19.99	19.85	19.78	21.00
		25	13	19.64	19.87	19.71	21.00
		25	25	19.92	19.85	19.82	21.00
		50	0	19.82	19.85	19.78	21.00
	256QAM	1	0	17.71	17.79	17.68	19.00
		1	25	17.67	17.65	17.67	19.00
		1	49	17.83	17.75	17.80	19.00
		25	0	17.73	17.72	17.59	19.00
		25	13	17.39	17.50	17.41	19.00
		25	25	17.56	17.50	17.57	19.00
		50	0	17.86	17.76	17.88	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	22.43	22.52	22.50	24.00
		1	38	22.20	22.30	22.31	24.00
		1	74	22.32	22.31	22.42	24.00
		36	0	21.47	21.50	21.48	23.00
		36	18	21.44	21.50	21.44	23.00

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		36	39	21.39	21.51	21.36	23.00
		75	0	21.52	21.55	21.49	23.00
	16QAM	1	0	21.83	22.01	21.83	23.00
		1	38	21.88	21.87	21.82	23.00
		1	74	21.93	21.92	22.06	23.00
		36	0	20.56	20.47	20.50	22.00
		36	18	20.45	20.56	20.42	22.00
		36	39	20.36	20.62	20.45	22.00
		75	0	20.42	20.58	20.64	22.00
		75	0	20.42	20.58	20.64	22.00
	64QAM	1	0	20.64	20.73	20.49	22.00
		1	38	20.54	20.70	20.63	22.00
		1	74	20.96	20.90	20.95	22.00
		36	0	19.99	20.02	19.80	21.00
		36	18	19.73	19.98	19.82	21.00
		36	39	19.93	19.80	19.81	21.00
		75	0	19.81	19.80	19.59	21.00
		75	0	19.81	19.80	19.59	21.00
	256QAM	1	0	17.68	17.69	17.65	19.00
		1	38	17.72	17.58	17.63	19.00
		1	74	17.95	17.91	17.91	19.00
		36	0	17.76	17.56	17.59	19.00
		36	18	17.47	17.52	17.55	19.00
		36	39	17.55	17.44	17.50	19.00
		75	0	17.85	17.85	17.81	19.00
		75	0	17.85	17.85	17.81	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	22.54	22.55	22.48	24.00
		1	50	22.35	22.44	22.31	24.00
		1	99	22.24	22.34	22.28	24.00
		50	0	21.54	21.57	21.65	23.00
		50	25	21.52	21.53	21.51	23.00
		50	50	21.40	21.62	21.39	23.00
		100	0	21.54	21.58	21.61	23.00
		100	0	21.54	21.58	21.61	23.00
	16QAM	1	0	21.79	21.89	21.67	23.00
		1	50	21.80	21.91	21.79	23.00
		1	99	21.88	22.08	21.92	23.00
		50	0	20.51	20.63	20.49	22.00
		50	25	20.44	20.51	20.38	22.00
		50	50	20.33	20.57	20.52	22.00
		100	0	20.49	20.58	20.66	22.00
		100	0	20.49	20.58	20.66	22.00
	64QAM	1	0	20.70	20.66	20.60	22.00

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		1	50	20.53	20.55	20.55	22.00
		1	99	20.84	20.91	21.09	22.00
		50	0	19.82	19.91	19.80	21.00
		50	25	19.78	19.93	19.78	21.00
		50	50	19.79	19.85	19.84	21.00
		100	0	19.90	19.90	19.63	21.00
	256QAM	1	0	17.76	17.70	17.69	19.00
		1	50	17.62	17.59	17.56	19.00
		1	99	17.81	17.88	17.82	19.00
		50	0	17.59	17.61	17.59	19.00
		50	25	17.44	17.49	17.46	19.00
		50	50	17.51	17.49	17.52	19.00
		100	0	17.73	17.82	17.70	19.00

1.2 Conducted Power of LTE Band 4

LTE Band 4 Ant.0 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	22.17	22.08	22.14	24.00
		1	2	22.14	22.17	22.17	24.00
		1	5	22.15	22.19	22.16	24.00
		3	0	22.00	22.13	22.02	24.00
		3	2	22.08	22.14	22.10	24.00
		3	3	22.04	22.08	22.06	24.00
	16QAM	6	0	21.05	21.13	21.02	23.00
		1	0	21.24	21.15	21.31	23.00
		1	2	21.19	21.24	21.16	23.00
		1	5	21.12	21.11	21.36	23.00
		3	0	21.07	21.14	21.02	23.00
		3	2	21.13	21.16	21.20	23.00
		3	3	21.24	21.24	21.36	23.00
		6	0	20.08	20.09	20.05	22.00
	64QAM	1	0	20.31	20.28	20.08	22.00
		1	2	20.07	20.09	20.12	22.00
		1	5	20.45	20.36	20.47	22.00
		3	0	20.45	20.36	20.33	22.00
		3	2	20.24	20.32	20.31	22.00

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		3	3	20.44	20.24	20.24	22.00
		6	0	19.15	19.46	19.18	21.00
	256QAM	1	0	17.09	17.23	17.08	19.00
		1	2	17.18	17.04	17.04	19.00
		1	5	17.30	17.47	17.21	19.00
		3	0	17.22	17.10	17.19	19.00
		3	2	17.06	17.05	17.04	19.00
		3	3	17.04	17.02	17.08	19.00
		6	0	17.29	17.15	17.27	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	22.03	22.09	22.09	24.00
		1	7	22.05	22.04	22.14	24.00
		1	14	22.03	22.08	22.13	24.00
		8	0	21.00	21.17	21.08	23.00
		8	4	21.24	21.12	21.08	23.00
		8	7	21.08	21.06	21.06	23.00
		15	0	21.05	21.02	21.11	23.00
	16QAM	1	0	21.37	21.34	21.17	23.00
		1	7	21.30	21.41	21.29	23.00
		1	14	21.18	21.64	21.65	23.00
		8	0	20.04	20.06	20.05	22.00
		8	4	20.01	20.07	20.03	22.00
		8	7	20.02	20.01	20.27	22.00
		15	0	20.01	20.09	20.09	22.00
	64QAM	1	0	20.32	20.22	20.01	22.00
		1	7	20.09	20.16	20.13	22.00
		1	14	20.47	20.43	20.55	22.00
		8	0	19.36	19.46	19.43	21.00
		8	4	19.37	19.52	19.35	21.00
		8	7	19.28	19.35	19.32	21.00
		15	0	19.26	19.26	19.23	21.00
	256QAM	1	0	17.27	17.24	17.18	19.00
		1	7	17.07	17.30	17.26	19.00
		1	14	17.27	17.30	17.18	19.00
		8	0	17.27	17.15	17.12	19.00
		8	4	17.06	17.03	17.09	19.00
		8	7	17.04	17.02	17.00	19.00
		15	0	17.37	17.32	17.46	19.00

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	22.03	22.13	22.12	24.00
		1	13	22.04	22.06	22.03	24.00
		1	24	22.08	22.09	22.07	24.00
		12	0	21.09	21.03	21.29	23.00
		12	6	21.13	21.20	21.09	23.00
		12	13	21.06	21.13	21.06	23.00
		25	0	21.09	21.12	21.07	23.00
	16QAM	1	0	21.31	21.44	21.23	23.00
		1	13	21.15	21.42	21.16	23.00
		1	24	21.34	21.53	21.48	23.00
		12	0	20.07	20.07	20.07	22.00
		12	6	20.02	20.01	20.10	22.00
		12	13	20.09	20.16	20.18	22.00
		25	0	20.05	20.12	20.13	22.00
	64QAM	1	0	20.10	20.12	20.18	22.00
		1	13	20.05	20.12	20.17	22.00
		1	24	20.49	20.44	20.54	22.00
		12	0	19.51	19.54	19.27	21.00
		12	6	19.21	19.29	19.19	21.00
		12	13	19.27	19.37	19.12	21.00
		25	0	19.13	19.36	19.31	21.00
	256QAM	1	0	17.27	17.19	17.09	19.00
		1	13	17.19	17.19	17.15	19.00
		1	24	17.19	17.25	17.27	19.00
		12	0	17.29	17.28	17.02	19.00
		12	6	17.09	17.05	17.05	19.00
		12	13	17.08	17.11	17.10	19.00
		25	0	17.36	17.21	17.27	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	22.09	22.10	22.02	24.00
		1	25	22.03	22.04	22.07	24.00
		1	49	22.09	22.08	22.09	24.00
		25	0	21.04	21.16	21.07	23.00
		25	13	21.13	21.03	21.09	23.00
		25	25	21.03	21.09	21.08	23.00
		50	0	21.11	21.15	21.04	23.00
	16QAM	1	0	21.28	21.34	21.08	23.00

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		36	18	19.18	19.33	19.26	21.00
		36	39	19.36	19.38	19.31	21.00
		75	0	19.26	19.44	19.16	21.00
	256QAM	1	0	17.31	17.18	17.14	19.00
		1	38	17.34	17.21	17.11	19.00
		1	74	17.37	17.25	17.40	19.00
		36	0	17.00	17.19	17.17	19.00
		36	18	17.03	17.06	17.09	19.00
		36	39	17.09	17.01	17.02	19.00
		75	0	17.13	17.24	17.35	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	22.21	22.35	22.19	24.00
		1	50	22.07	22.19	22.17	24.00
		1	99	22.03	22.08	22.04	24.00
		50	0	21.07	21.05	21.16	23.00
		50	25	21.18	21.10	21.06	23.00
		50	50	21.02	21.07	21.04	23.00
		100	0	21.03	21.07	21.17	23.00
	16QAM	1	0	21.42	21.26	21.21	23.00
		1	50	21.26	21.43	21.19	23.00
		1	99	21.36	21.57	21.48	23.00
		50	0	20.07	20.10	20.03	22.00
		50	25	20.02	20.01	20.04	22.00
		50	50	20.07	20.06	20.06	22.00
		100	0	20.08	20.07	20.11	22.00
	64QAM	1	0	20.21	20.26	20.07	22.00
		1	50	20.08	20.04	20.14	22.00
		1	99	20.51	20.62	20.45	22.00
		50	0	19.39	19.58	19.34	21.00
		50	25	19.22	19.41	19.10	21.00
		50	50	19.29	19.21	19.22	21.00
		100	0	19.33	19.40	19.33	21.00
	256QAM	1	0	17.04	17.34	17.20	19.00
		1	50	17.25	17.03	17.09	19.00
		1	99	17.43	17.25	17.33	19.00
		50	0	17.10	17.11	17.08	19.00
		50	25	17.06	17.02	17.07	19.00
		50	50	17.01	17.02	17.19	19.00
		100	0	17.27	17.29	17.20	19.00

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LTE Band 4 Ant.3 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	22.08	22.18	22.03	24.00
		1	2	22.08	22.07	22.06	24.00
		1	5	22.05	22.09	22.09	24.00
		3	0	22.17	22.12	22.02	24.00
		3	2	22.11	22.01	22.12	24.00
		3	3	22.14	22.16	22.04	24.00
		6	0	21.06	21.18	21.16	23.00
	16QAM	1	0	21.49	21.31	21.51	23.00
		1	2	21.49	21.38	21.45	23.00
		1	5	21.39	21.39	21.35	23.00
		3	0	21.30	21.33	21.22	23.00
		3	2	21.34	21.24	21.21	23.00
		3	3	21.37	21.41	21.44	23.00
		6	0	20.12	20.27	20.14	22.00
	64QAM	1	0	20.49	20.43	20.31	22.00
		1	2	20.11	20.23	20.27	22.00
		1	5	20.55	20.63	20.78	22.00
		3	0	20.02	20.11	20.01	22.00
		3	2	20.03	20.10	20.09	22.00
		3	3	20.10	20.04	20.07	22.00
		6	0	19.44	19.49	19.39	21.00
	256QAM	1	0	17.33	17.34	17.38	19.00
		1	2	17.45	17.33	17.23	19.00
		1	5	17.41	17.46	17.52	19.00
		3	0	17.33	17.32	17.30	19.00
		3	2	17.01	17.11	17.03	19.00
		3	3	17.08	17.04	17.06	19.00
		6	0	17.41	17.50	17.45	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK			19965	20175	20385	
		1	0	22.07	22.24	22.11	24.00
		1	7	22.15	22.21	22.01	24.00
		1	14	22.01	22.07	22.09	24.00

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		8	0	21.03	21.39	21.34	23.00
		8	4	21.27	21.28	21.29	23.00
		8	7	21.25	21.05	21.08	23.00
		15	0	21.23	21.30	21.32	23.00
	16QAM	1	0	21.51	21.60	21.30	23.00
		1	7	21.37	21.51	21.39	23.00
		1	14	21.42	21.74	21.73	23.00
		8	0	20.16	20.21	20.09	22.00
		8	4	20.07	20.30	20.09	22.00
		8	7	20.18	20.14	20.39	22.00
		15	0	20.00	20.16	20.20	22.00
		1	0	20.41	20.39	20.25	22.00
	64QAM	1	7	20.15	20.31	20.23	22.00
		1	14	20.57	20.73	20.64	22.00
		8	0	19.57	19.60	19.59	21.00
		8	4	19.47	19.66	19.37	21.00
		8	7	19.54	19.37	19.35	21.00
		15	0	19.61	19.43	19.32	21.00
		1	0	17.35	17.34	17.24	19.00
	256QAM	1	7	17.30	17.32	17.32	19.00
		1	14	17.59	17.51	17.38	19.00
		8	0	17.31	17.42	17.26	19.00
		8	4	17.02	17.07	17.18	19.00
		8	7	17.24	17.17	17.18	19.00
		15	0	17.45	17.36	17.50	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	22.10	22.13	22.11	24.00
		1	13	22.07	22.11	22.12	24.00
		1	24	22.09	22.08	22.03	24.00
		12	0	21.17	21.32	21.42	23.00
		12	6	21.32	21.35	21.10	23.00
		12	13	21.20	21.15	21.00	23.00
		25	0	21.29	21.19	21.17	23.00
	16QAM	1	0	21.64	21.54	21.45	23.00
		1	13	21.48	21.63	21.32	23.00
		1	24	21.55	21.81	21.65	23.00
		12	0	20.28	20.32	20.27	22.00
		12	6	20.06	20.22	20.13	22.00

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		12	13	20.10	20.30	20.22	22.00
		25	0	20.15	20.38	20.18	22.00
	64QAM	1	0	20.44	20.42	20.31	22.00
		1	13	20.17	20.25	20.32	22.00
		1	24	20.75	20.56	20.85	22.00
		12	0	19.64	19.57	19.49	21.00
		12	6	19.47	19.49	19.45	21.00
		12	13	19.41	19.50	19.39	21.00
		25	0	19.38	19.54	19.37	21.00
	256QAM	1	0	17.32	17.30	17.35	19.00
		1	13	17.32	17.40	17.32	19.00
		1	24	17.41	17.42	17.51	19.00
		12	0	17.37	17.39	17.31	19.00
		12	6	17.03	17.08	17.08	19.00
		12	13	17.25	17.05	17.21	19.00
		25	0	17.45	17.38	17.33	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	22.13	22.17	22.12	24.00
		1	25	22.08	22.07	22.05	24.00
		1	49	22.10	22.10	22.09	24.00
		25	0	21.17	21.33	21.27	23.00
		25	13	21.36	21.30	21.15	23.00
		25	25	21.21	21.27	21.07	23.00
		50	0	21.23	21.32	21.20	23.00
	16QAM	1	0	21.54	21.52	21.44	23.00
		1	25	21.36	21.49	21.46	23.00
		1	49	21.53	21.73	21.57	23.00
		25	0	20.17	20.25	20.14	22.00
		25	13	20.15	20.20	20.03	22.00
		25	25	20.11	20.24	20.35	22.00
		50	0	20.09	20.32	20.20	22.00
	64QAM	1	0	20.38	20.41	20.20	22.00
		1	25	20.10	20.38	20.29	22.00
		1	49	20.60	20.73	20.80	22.00
		25	0	19.56	19.63	19.63	21.00
		25	13	19.44	19.63	19.29	21.00
		25	25	19.51	19.48	19.57	21.00
		50	0	19.45	19.49	19.37	21.00
	256QAM	1	0	17.39	17.46	17.33	19.00

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		1	25	17.25	17.24	17.26	19.00
		1	49	17.56	17.59	17.46	19.00
		25	0	17.30	17.34	17.24	19.00
		25	13	17.09	17.08	17.09	19.00
		25	25	17.19	17.11	17.06	19.00
		50	0	17.46	17.56	17.41	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	22.08	22.18	22.14	24.00
		1	38	22.15	22.11	22.09	24.00
		1	74	22.05	22.09	22.01	24.00
		36	0	21.17	21.24	21.19	23.00
		36	18	21.23	21.39	21.22	23.00
		36	39	21.27	21.08	21.06	23.00
		75	0	21.39	21.17	21.24	23.00
	16QAM	1	0	21.52	21.54	21.35	23.00
		1	38	21.47	21.51	21.41	23.00
		1	74	21.49	21.78	21.75	23.00
		36	0	20.20	20.33	20.14	22.00
		36	18	20.07	20.16	20.08	22.00
		36	39	20.09	20.32	20.26	22.00
		75	0	20.03	20.26	20.19	22.00
	64QAM	1	0	20.42	20.41	20.19	22.00
		1	38	20.10	20.17	20.22	22.00
		1	74	20.77	20.51	20.65	22.00
		36	0	19.53	19.67	19.50	21.00
		36	18	19.47	19.45	19.46	21.00
		36	39	19.57	19.52	19.46	21.00
		75	0	19.45	19.40	19.37	21.00
	256QAM	1	0	17.32	17.32	17.29	19.00
		1	38	17.44	17.30	17.16	19.00
		1	74	17.48	17.55	17.49	19.00
		36	0	17.28	17.37	17.29	19.00
		36	18	17.01	17.15	17.11	19.00
		36	39	17.23	17.05	17.17	19.00
		75	0	17.40	17.53	17.40	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	22.17	22.27	22.13	24.00
		1	50	22.09	22.15	22.09	24.00

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		1	99	22.03	22.01	22.07	24.00
		50	0	21.21	21.22	21.20	23.00
		50	25	21.30	21.40	21.18	23.00
		50	50	21.23	21.17	21.08	23.00
		100	0	21.23	21.25	21.26	23.00
	16QAM	1	0	21.50	21.48	21.46	23.00
		1	50	21.55	21.55	21.45	23.00
		1	99	21.48	21.71	21.67	23.00
		50	0	20.21	20.28	20.17	22.00
		50	25	20.03	20.15	20.09	22.00
		50	50	20.06	20.27	20.39	22.00
		100	0	20.04	20.36	20.29	22.00
	64QAM	1	0	20.40	20.38	20.18	22.00
		1	50	20.11	20.11	20.22	22.00
		1	99	20.65	20.67	20.63	22.00
		50	0	19.58	19.68	19.48	21.00
		50	25	19.40	19.58	19.38	21.00
		50	50	19.46	19.43	19.42	21.00
		100	0	19.43	19.53	19.39	21.00
	256QAM	1	0	17.34	17.45	17.32	19.00
		1	50	17.38	17.30	17.27	19.00
		1	99	17.58	17.49	17.50	19.00
		50	0	17.29	17.40	17.26	19.00
		50	25	17.07	17.07	17.00	19.00
		50	50	17.16	17.15	17.07	19.00
		100	0	17.36	17.56	17.39	19.00

1.3 Conducted Power of LTE Band 5

LTE Band 5 Ant.0 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	22.66	22.61	22.69	24.50
		1	2	22.58	22.70	22.76	24.50
		1	5	22.77	22.58	22.82	24.50
		3	0	22.84	22.70	22.66	24.50
		3	2	22.85	22.63	22.78	24.50
		3	3	22.71	22.70	22.81	24.50

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	16QAM	6	0	21.87	21.72	21.72	23.50
		1	0	22.01	22.17	22.10	23.50
		1	2	21.99	22.03	21.79	23.50
		1	5	22.14	21.92	22.13	23.50
		3	0	21.89	21.90	21.90	23.50
		3	2	21.72	21.85	21.97	23.50
		3	3	21.83	21.94	21.82	23.50
		6	0	20.75	20.78	20.81	22.00
	64QAM	1	0	21.20	21.16	21.19	22.00
		1	2	21.02	21.17	21.06	22.00
		1	5	21.46	21.59	21.67	22.00
		3	0	20.45	20.60	20.33	22.00
		3	2	20.25	20.44	20.27	22.00
		3	3	20.35	20.41	20.28	22.00
		6	0	20.42	20.44	20.44	21.50
	256QAM	1	0	18.23	18.36	18.14	19.50
		1	2	18.28	18.15	18.21	19.50
		1	5	18.39	18.50	18.31	19.50
		3	0	18.19	18.32	18.22	19.50
		3	2	17.93	17.92	18.06	19.50
		3	3	18.06	17.88	18.07	19.50
		6	0	18.37	18.36	18.34	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20415	20525	20635	
3MHz	QPSK	1	0	22.83	22.84	22.80	24.50
		1	7	22.56	22.68	22.59	24.50
		1	14	22.57	22.67	22.57	24.50
		8	0	21.81	21.94	21.90	23.50
		8	4	21.82	21.74	21.74	23.50
		8	7	21.94	21.74	21.54	23.50
		15	0	22.00	21.70	21.72	23.50
	16QAM	1	0	22.01	22.23	22.11	23.50
		1	7	22.09	22.16	22.13	23.50
		1	14	22.13	22.28	22.27	23.50
		8	0	20.99	21.01	20.83	22.00
		8	4	20.69	20.84	20.72	22.00
		8	7	20.63	20.70	20.85	22.00
		15	0	20.76	20.82	20.79	22.00
	64QAM	1	0	21.29	21.21	21.12	22.00

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		1	7	21.07	21.05	21.22	22.00
		1	14	21.53	21.38	21.54	22.00
		8	0	20.61	20.50	20.41	21.50
		8	4	20.33	20.54	20.38	21.50
		8	7	20.38	20.31	20.37	21.50
		15	0	20.39	20.35	20.31	21.50
		15	0	20.39	20.35	20.31	21.50
	256QAM	1	0	18.28	18.33	18.30	19.50
		1	7	18.21	18.23	18.20	19.50
		1	14	18.37	18.38	18.32	19.50
		8	0	18.29	18.32	18.22	19.50
		8	4	17.98	17.91	17.90	19.50
		8	7	18.06	18.02	18.01	19.50
		15	0	18.48	18.47	18.42	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	22.79	22.93	22.83	24.50
		1	13	22.64	22.68	22.60	24.50
		1	24	22.67	22.65	22.72	24.50
		12	0	21.82	21.82	21.92	23.50
		12	6	21.76	21.80	21.94	23.50
		12	13	21.82	21.87	21.58	23.50
		25	0	21.80	21.72	21.89	23.50
		25	0	21.80	21.72	21.89	23.50
	16QAM	1	0	22.17	22.26	22.17	23.50
		1	13	22.14	22.11	22.16	23.50
		1	24	22.16	22.30	22.20	23.50
		12	0	21.00	20.99	20.60	22.00
		12	6	20.78	20.89	20.72	22.00
		12	13	20.80	20.70	20.89	22.00
		25	0	20.75	20.94	20.86	22.00
		25	0	20.75	20.94	20.86	22.00
	64QAM	1	0	21.21	21.19	21.09	22.00
		1	13	21.17	21.18	21.19	22.00
		1	24	21.46	21.52	21.50	22.00
		12	0	20.56	20.47	20.50	21.50
		12	6	20.42	20.43	20.39	21.50
		12	13	20.38	20.37	20.37	21.50
		25	0	20.36	20.40	20.31	21.50
		25	0	20.36	20.40	20.31	21.50
	256QAM	1	0	18.23	18.37	18.14	19.50
		1	13	18.32	18.25	18.17	19.50
		1	24	18.49	18.32	18.42	19.50
		12	0	18.18	18.13	18.04	19.50

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		12	6	17.88	18.03	18.06	19.50
		12	13	18.09	17.94	18.02	19.50
		25	0	18.45	18.44	18.25	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	22.74	22.95	22.80	24.50
		1	25	22.65	22.88	22.73	24.50
		1	49	22.53	22.72	22.74	24.50
		25	0	21.77	21.88	21.93	23.50
		25	13	21.76	21.77	21.85	23.50
		25	25	21.76	21.72	21.61	23.50
		50	0	21.99	21.98	21.76	23.50
	16QAM	1	0	22.19	22.19	22.14	23.50
		1	25	22.14	22.29	22.17	23.50
		1	49	22.08	22.38	22.28	23.50
		25	0	21.05	21.04	20.81	22.00
		25	13	20.86	20.80	20.80	22.00
		25	25	20.67	20.83	20.77	22.00
		50	0	20.73	20.96	20.83	22.00
	64QAM	1	0	21.32	21.25	21.15	22.00
		1	25	21.02	21.08	21.16	22.00
		1	49	21.47	21.50	21.60	22.00
		25	0	20.58	20.57	20.34	21.50
		25	13	20.41	20.52	20.41	21.50
		25	25	20.34	20.40	20.34	21.50
		50	0	20.39	20.41	20.39	21.50
	256QAM	1	0	18.21	18.34	18.25	19.50
		1	25	18.31	18.15	18.21	19.50
		1	49	18.41	18.44	18.38	19.50
		25	0	18.32	18.23	18.09	19.50
		25	13	17.99	18.12	18.04	19.50
		25	25	18.03	18.01	18.04	19.50
		50	0	18.38	18.33	18.41	19.50

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LTE Band 5 Ant.3 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	22.70	22.72	22.76	24.50
		1	2	22.61	22.85	22.83	24.50
		1	5	22.75	22.73	22.77	24.50
		3	0	22.88	22.77	22.69	24.50
		3	2	22.89	22.76	22.85	24.50
		3	3	22.84	22.78	22.82	24.50
	16QAM	6	0	21.92	21.78	21.82	23.50
		1	0	22.13	22.20	22.12	23.50
		1	2	22.10	22.07	21.92	23.50
		1	5	22.18	22.07	22.09	23.50
		3	0	21.87	21.94	22.03	23.50
		3	2	21.81	21.98	21.98	23.50
	64QAM	3	3	21.85	22.11	21.93	23.50
		6	0	20.79	20.76	20.83	22.00
		1	0	21.29	21.17	21.14	22.00
		1	2	21.20	21.22	21.14	22.00
		1	5	21.64	21.64	21.78	22.00
		3	0	21.08	21.08	20.93	22.00
	256QAM	3	2	20.78	20.98	20.82	22.00
		3	3	20.98	20.96	20.89	22.00
		6	0	20.46	20.52	20.44	21.50
		1	0	18.19	18.38	18.24	19.50
		1	2	18.25	18.20	18.23	19.50
		1	5	18.43	18.46	18.45	19.50
3MHz	QPSK	3	0	18.22	18.35	18.27	19.50
		3	2	18.03	17.96	18.11	19.50
		3	3	18.12	18.00	18.11	19.50
		6	0	18.44	18.53	18.31	19.50
		1	0	22.79	23.89	22.79	24.50
	QPSK	1	7	22.59	22.74	22.65	24.50
		1	14	22.53	22.74	22.61	24.50
		8	0	21.84	21.98	21.96	23.50
		8	4	21.80	21.79	21.84	23.50
		8	4	21.80	21.79	21.84	23.50

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		8	7	21.96	21.82	21.68	23.50
		15	0	22.02	21.75	21.90	23.50
	16QAM	1	0	22.15	22.31	22.25	23.50
		1	7	22.21	22.21	22.06	23.50
		1	14	22.14	22.40	22.24	23.50
		8	0	21.11	21.04	20.77	22.00
		8	4	20.80	20.86	20.73	22.00
		8	7	20.65	20.77	20.94	22.00
		15	0	20.84	20.94	20.95	22.00
	64QAM	1	0	21.36	21.26	21.29	22.00
		1	7	21.16	21.09	21.28	22.00
		1	14	21.61	21.51	21.60	22.00
		8	0	20.63	20.52	20.49	21.50
		8	4	20.40	20.52	20.40	21.50
		8	7	20.55	20.39	20.49	21.50
		15	0	20.43	20.45	20.34	21.50
	256QAM	1	0	18.43	18.34	18.25	19.50
		1	7	18.30	18.28	18.17	19.50
		1	14	18.37	18.34	18.41	19.50
		8	0	18.34	18.23	18.25	19.50
		8	4	18.01	18.05	17.95	19.50
		8	7	18.10	18.01	18.13	19.50
		15	0	18.44	18.49	18.48	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	22.80	22.95	22.87	24.50
		1	13	22.60	22.77	22.72	24.50
		1	24	22.63	22.64	22.73	24.50
		12	0	21.86	21.88	21.96	23.50
		12	6	21.76	21.86	21.90	23.50
		12	13	21.81	21.89	21.71	23.50
		25	0	21.90	21.80	21.95	23.50
	16QAM	1	0	22.21	22.29	22.24	23.50
		1	13	22.11	22.20	22.09	23.50
		1	24	22.22	22.49	22.36	23.50
		12	0	21.07	21.10	20.67	22.00
		12	6	20.85	20.82	20.78	22.00
		12	13	20.79	20.86	20.82	22.00
		25	0	20.83	21.06	20.81	22.00

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	64QAM	1	0	21.35	21.36	21.18	22.00
		1	13	21.25	21.19	21.25	22.00
		1	24	21.58	21.66	21.54	22.00
		12	0	20.58	20.55	20.53	21.50
		12	6	20.49	20.45	20.36	21.50
		12	13	20.35	20.54	20.35	21.50
		25	0	20.42	20.46	20.43	21.50
	256QAM	1	0	18.31	18.40	18.20	19.50
		1	13	18.37	18.34	18.26	19.50
		1	24	18.44	18.50	18.47	19.50
		12	0	18.27	18.20	18.17	19.50
		12	6	17.95	18.11	18.15	19.50
		12	13	18.13	18.12	18.08	19.50
		25	0	18.46	18.41	18.39	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	22.71	22.98	22.82	24.50
		1	25	22.63	22.92	22.66	24.50
		1	49	22.53	22.77	22.75	24.50
		25	0	21.79	21.93	21.92	23.50
		25	13	21.75	21.72	21.97	23.50
		25	25	21.85	21.84	21.65	23.50
		50	0	21.98	21.71	21.89	23.50
	16QAM	1	0	22.27	22.22	22.14	23.50
		1	25	22.12	22.22	22.10	23.50
		1	49	22.19	22.50	22.39	23.50
		25	0	21.10	21.07	20.85	22.00
		25	13	20.90	20.91	20.87	22.00
		25	25	20.77	20.83	20.89	22.00
		50	0	20.78	21.01	20.91	22.00
	64QAM	1	0	21.48	21.30	21.12	22.00
		1	25	21.11	21.18	21.22	22.00
		1	49	21.61	21.56	21.67	22.00
		25	0	20.58	20.59	20.43	21.50
		25	13	20.44	20.54	20.37	21.50
		25	25	20.49	20.46	20.41	21.50
		50	0	20.45	20.51	20.36	21.50
	256QAM	1	0	18.26	18.40	18.34	19.50
		1	25	18.35	18.15	18.21	19.50
		1	49	18.38	18.49	18.40	19.50

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		25	0	18.33	18.20	18.11	19.50
		25	13	17.98	18.12	18.17	19.50
		25	25	18.20	18.01	18.07	19.50
		50	0	18.41	18.43	18.47	19.50

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1.4 Conducted Power of LTE Band 7

LTE Band 7 Ant.3 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	21.07	21.18	21.11	22.50
		1	13	20.95	21.08	20.95	22.50
		1	24	20.74	20.96	20.98	22.50
		12	0	19.78	20.08	20.10	21.50
		12	6	19.64	20.12	20.12	21.50
		12	13	19.75	20.22	19.98	21.50
		25	0	19.89	20.23	20.21	21.50
	16QAM	1	0	20.10	20.72	20.65	21.50
		1	13	20.10	20.69	20.60	21.50
		1	24	19.96	20.57	20.55	21.50
		12	0	18.90	19.45	19.21	20.50
		12	6	18.94	19.14	19.09	20.50
		12	13	18.63	19.17	19.29	20.50
		25	0	18.84	19.28	19.17	20.50
	64QAM	1	0	19.45	19.42	19.23	20.50
		1	13	19.15	19.30	19.34	20.50
		1	24	19.76	19.59	19.75	20.50
		12	0	18.75	18.72	18.68	19.50
		12	6	18.45	18.56	18.49	19.50
		12	13	18.49	18.55	18.41	19.50
		25	0	18.57	18.53	18.53	19.50
	256QAM	1	0	16.50	16.33	16.44	17.50
		1	13	16.39	16.41	16.29	17.50
		1	24	16.56	16.68	16.54	17.50
		12	0	16.41	16.26	16.34	17.50
		12	6	16.09	16.16	16.13	17.50
		12	13	16.17	16.12	16.24	17.50
		25	0	16.56	16.56	16.38	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	21.22	21.35	21.26	22.50
		1	25	21.04	21.08	21.05	22.50
		1	49	20.89	21.08	21.05	22.50

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		25	0	19.70	20.15	20.26	21.50
		25	13	19.60	20.25	20.09	21.50
		25	25	19.68	20.15	20.04	21.50
		50	0	19.89	20.09	20.20	21.50
	16QAM	1	0	20.03	20.56	20.48	21.50
		1	25	19.98	20.56	20.46	21.50
		1	49	20.16	20.70	20.56	21.50
		25	0	18.94	19.33	19.17	20.50
		25	13	18.72	19.16	19.03	20.50
		25	25	18.51	19.24	19.31	20.50
		50	0	18.82	19.30	19.24	20.50
		50	13	18.72	19.16	19.03	20.50
	64QAM	1	0	19.44	19.30	19.35	20.50
		1	25	19.29	19.32	19.40	20.50
		1	49	19.65	19.80	19.66	20.50
		25	0	18.67	18.64	18.58	19.50
		25	13	18.48	18.67	18.43	19.50
		25	25	18.55	18.53	18.60	19.50
		50	0	18.55	18.45	18.31	19.50
		50	13	18.48	18.67	18.43	19.50
	256QAM	1	0	16.44	16.29	16.37	17.50
		1	25	16.48	16.54	16.24	17.50
		1	49	16.47	16.57	16.64	17.50
		25	0	16.28	16.37	16.21	17.50
		25	13	16.11	16.03	16.19	17.50
		25	25	16.26	16.07	16.12	17.50
		50	0	16.53	16.64	16.53	17.50
		50	13	16.48	16.54	16.24	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	21.16	21.25	21.17	22.50
		1	38	20.99	21.02	20.86	22.50
		1	74	20.91	20.99	21.02	22.50
		36	0	19.93	20.17	20.31	21.50
		36	18	19.68	20.02	20.17	21.50
		36	39	19.80	20.10	19.93	21.50
		75	0	19.99	20.22	20.13	21.50
	16QAM	1	0	20.03	20.55	20.66	21.50
		1	38	19.93	20.57	20.66	21.50
		1	74	19.96	20.69	20.57	21.50
		36	0	18.98	19.29	19.14	20.50
		36	18	18.73	19.25	19.07	20.50
		36	39	19.80	20.10	19.93	21.50
		75	0	19.99	20.22	20.13	21.50
		75	18	19.93	20.57	20.66	21.50

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		36	39	18.68	19.06	19.30	20.50
		75	0	18.83	19.31	19.17	20.50
	64QAM	1	0	19.43	19.50	19.28	20.50
		1	38	19.10	19.46	19.20	20.50
		1	74	19.60	19.76	19.80	20.50
		36	0	18.72	18.61	18.61	19.50
		36	18	18.54	18.59	18.47	19.50
		36	39	18.56	18.50	18.38	19.50
		75	0	18.54	18.66	18.33	19.50
		75	0	18.54	18.66	18.33	19.50
	256QAM	1	0	16.32	16.47	16.39	17.50
		1	38	16.33	16.45	16.32	17.50
		1	74	16.67	16.53	16.51	17.50
		36	0	16.36	16.37	16.29	17.50
		36	18	16.10	16.20	16.23	17.50
		36	39	16.32	16.10	16.15	17.50
		75	0	16.52	16.64	16.52	17.50
		75	0	16.52	16.64	16.52	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	21.22	21.31	21.12	22.50
		1	50	21.09	21.23	21.01	22.50
		1	99	20.85	20.96	21.08	22.50
		50	0	19.70	20.19	20.18	21.50
		50	25	19.66	20.09	20.16	21.50
		50	50	19.70	20.11	19.96	21.50
		100	0	19.87	20.17	20.11	21.50
		100	0	19.87	20.17	20.11	21.50
	16QAM	1	0	20.04	20.60	20.65	21.50
		1	50	20.11	20.63	20.52	21.50
		1	99	19.98	20.63	20.48	21.50
		50	0	18.90	19.56	19.23	20.50
		50	25	18.83	19.22	19.12	20.50
		50	50	18.73	19.24	19.27	20.50
		100	0	18.81	19.28	19.17	20.50
		100	0	18.81	19.28	19.17	20.50
	64QAM	1	0	19.32	19.31	19.31	20.50
		1	50	19.25	19.26	19.30	20.50
		1	99	19.67	19.75	19.79	20.50
		50	0	18.63	18.66	18.62	19.50
		50	25	18.41	18.59	18.40	19.50
		50	50	18.58	18.44	18.47	19.50
		100	0	18.66	18.50	18.49	19.50
		100	0	18.66	18.50	18.49	19.50
	256QAM	1	0	16.42	16.37	16.41	17.50

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		1	50	16.48	16.32	16.20	17.50
		1	99	16.53	16.54	16.49	17.50
		50	0	16.35	16.43	16.14	17.50
		50	25	16.05	16.07	16.12	17.50
		50	50	16.21	16.04	16.21	17.50
		100	0	16.58	16.64	16.52	17.50

LTE Band 7 Ant.3 Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	20.23	20.49	20.10	21.50
		1	13	20.02	20.19	20.00	21.50
		1	24	20.21	20.19	20.47	21.50
		12	0	19.95	20.38	20.31	21.50
		12	6	20.04	20.42	20.44	21.50
		12	13	20.04	20.44	20.31	21.50
		25	0	20.25	20.46	20.38	21.50
	16QAM	1	0	20.10	20.32	20.25	21.50
		1	13	20.10	20.18	20.40	21.50
		1	24	19.96	20.37	20.35	21.50
		12	0	18.90	19.45	19.21	20.50
		12	6	18.94	19.14	19.09	20.50
		12	13	18.63	19.17	19.29	20.50
		25	0	18.84	19.28	19.17	20.50
	64QAM	1	0	19.45	19.42	19.23	20.50
		1	13	19.15	19.30	19.34	20.50
		1	24	19.76	19.59	19.75	20.50
		12	0	18.75	18.72	18.68	19.50
		12	6	18.45	18.56	18.49	19.50
		12	13	18.49	18.55	18.41	19.50
		25	0	18.57	18.53	18.53	19.50
	256QAM	1	0	16.50	16.33	16.44	17.50
		1	13	16.39	16.41	16.29	17.50
		1	24	16.56	16.68	16.54	17.50

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		12	0	16.41	16.26	16.34	17.50
		12	6	16.09	16.16	16.13	17.50
		12	13	16.17	16.12	16.24	17.50
		25	0	16.56	16.56	16.38	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	20.25	20.53	20.08	21.50
		1	25	20.13	20.24	20.07	21.50
		1	49	20.20	20.19	20.45	21.50
		25	0	20.00	20.52	20.44	21.50
		25	13	20.01	20.43	20.50	21.50
		25	25	20.02	20.49	20.31	21.50
		50	0	20.23	20.43	20.46	21.50
	16QAM	1	0	20.03	20.50	20.48	21.50
		1	25	19.98	20.42	20.46	21.50
		1	49	20.16	20.51	20.44	21.50
		25	0	18.94	19.33	19.17	20.50
		25	13	18.72	19.16	19.03	20.50
		25	25	18.51	19.24	19.31	20.50
		50	0	18.82	19.30	19.24	20.50
	64QAM	1	0	19.44	19.30	19.35	20.50
		1	25	19.29	19.32	19.40	20.50
		1	49	19.65	19.80	19.66	20.50
		25	0	18.67	18.64	18.58	19.50
		25	13	18.48	18.67	18.43	19.50
		25	25	18.55	18.53	18.60	19.50
		50	0	18.55	18.45	18.31	19.50
	256QAM	1	0	16.44	16.29	16.37	17.50
		1	25	16.48	16.54	16.24	17.50
		1	49	16.47	16.57	16.64	17.50
		25	0	16.28	16.37	16.21	17.50
		25	13	16.11	16.03	16.19	17.50
		25	25	16.26	16.07	16.12	17.50
		50	0	16.53	16.64	16.53	17.50

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	20.25	20.55	20.14	21.50
		1	38	20.13	20.22	20.00	21.50
		1	74	20.30	20.27	20.38	21.50
		36	0	20.06	20.41	20.44	21.50
		36	18	19.97	20.44	20.53	21.50
		36	39	20.09	20.38	20.32	21.50
		75	0	20.13	20.49	20.37	21.50
	16QAM	1	0	20.03	20.51	20.46	21.50
		1	38	19.93	20.47	20.32	21.50
		1	74	19.96	20.44	20.52	21.50
		36	0	18.98	19.29	19.14	20.50
		36	18	18.73	19.25	19.07	20.50
		36	39	18.68	19.06	19.30	20.50
		75	0	18.83	19.31	19.17	20.50
	64QAM	1	0	19.43	19.50	19.28	20.50
		1	38	19.10	19.46	19.20	20.50
		1	74	19.60	19.76	19.80	20.50
		36	0	18.72	18.61	18.61	19.50
		36	18	18.54	18.59	18.47	19.50
		36	39	18.56	18.50	18.38	19.50
		75	0	18.54	18.66	18.33	19.50
	256QAM	1	0	16.32	16.47	16.39	17.50
		1	38	16.33	16.45	16.32	17.50
		1	74	16.67	16.53	16.51	17.50
		36	0	16.36	16.37	16.29	17.50
		36	18	16.10	16.20	16.23	17.50
		36	39	16.32	16.10	16.15	17.50
		75	0	16.52	16.64	16.52	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	20.57	20.69	20.48	21.50
		1	50	20.21	20.44	19.93	21.50

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		1	99	20.22	20.32	20.47	21.50
		50	0	20.10	20.57	20.53	21.50
		50	25	19.96	20.35	20.52	21.50
		50	50	19.99	20.50	20.24	21.50
		100	0	20.20	20.43	20.43	21.50
	16QAM	1	0	20.04	20.60	20.65	21.50
		1	50	20.11	20.63	20.52	21.50
		1	99	19.98	20.63	20.48	21.50
		50	0	18.90	19.56	19.23	20.50
		50	25	18.83	19.22	19.12	20.50
		50	50	18.73	19.24	19.27	20.50
		100	0	18.81	19.28	19.17	20.50
	64QAM	1	0	19.32	19.31	19.31	20.50
		1	50	19.25	19.26	19.30	20.50
		1	99	19.67	19.75	19.79	20.50
		50	0	18.63	18.66	18.62	19.50
		50	25	18.41	18.59	18.40	19.50
		50	50	18.58	18.44	18.47	19.50
		100	0	18.66	18.50	18.49	19.50
	256QAM	1	0	16.42	16.37	16.41	17.50
		1	50	16.48	16.32	16.20	17.50
		1	99	16.53	16.54	16.49	17.50
		50	0	16.35	16.43	16.14	17.50
		50	25	16.05	16.07	16.12	17.50
		50	50	16.21	16.04	16.21	17.50
		100	0	16.58	16.64	16.52	17.50

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1.5 Conducted Power of LTE Band 12

LTE FDD Band 12 Ant.0 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23017	23095	23173	
1.4MHz	QPSK	1	0	22.66	22.56	22.57	24.50
		1	2	22.56	22.57	22.52	24.50
		1	5	22.61	22.53	22.51	24.50
		3	0	22.53	22.56	22.54	24.50
		3	2	22.50	22.63	22.55	24.50
		3	3	22.51	22.52	22.54	24.50
		6	0	21.57	21.51	22.55	23.50
	16QAM	1	0	21.84	21.62	21.63	23.50
		1	2	21.72	21.70	21.53	23.50
		1	5	21.71	21.58	21.55	23.50
		3	0	21.60	21.57	21.67	23.50
		3	2	21.64	21.61	21.56	23.50
		3	3	21.56	21.59	21.63	23.50
		6	0	20.53	20.56	20.53	22.50
	64QAM	1	0	20.83	20.88	20.59	22.50
		1	2	20.58	20.80	20.61	22.50
		1	5	21.10	21.19	21.20	22.50
		3	0	20.71	20.56	20.50	22.50
		3	2	20.54	20.59	20.53	22.50
		3	3	20.52	20.54	20.57	22.50
		6	0	19.86	20.06	19.83	21.50
	256QAM	1	0	17.91	17.84	17.81	19.50
		1	2	17.84	17.71	17.79	19.50
		1	5	17.79	17.86	17.90	19.50
		3	0	17.69	17.82	17.70	19.50
		3	2	17.50	17.50	17.58	19.50
		3	3	17.57	17.57	17.54	19.50
		6	0	17.85	17.97	17.87	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23025	23095	23165	
3MHz	QPSK	1	0	23.05	23.03	23.00	24.50
		1	7	22.70	22.72	22.61	24.50
		1	14	22.62	22.80	22.74	24.50
		8	0	21.85	21.72	21.78	23.50
		8	4	21.63	21.86	21.82	23.50

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		8	7	21.75	21.80	21.54	23.50
		15	0	21.80	21.67	21.86	23.50
	16QAM	1	0	22.19	22.27	22.05	23.50
		1	7	21.89	22.17	22.14	23.50
		1	14	22.15	22.36	22.41	23.50
		8	0	20.95	20.92	20.81	22.50
		8	4	20.58	20.87	20.75	22.50
		8	7	20.68	20.62	20.84	22.50
		15	0	20.68	20.96	20.80	22.50
		1	0	20.77	20.72	20.64	22.50
	64QAM	1	7	20.61	20.70	20.75	22.50
		1	14	21.10	21.05	21.09	22.50
		8	0	19.90	20.04	19.95	21.50
		8	4	19.94	20.09	19.92	21.50
		8	7	19.98	19.86	19.80	21.50
		15	0	19.88	19.90	19.75	21.50
		1	0	17.64	17.75	17.80	19.50
	256QAM	1	7	17.81	17.77	17.61	19.50
		1	14	17.87	18.02	17.89	19.50
		8	0	17.78	17.68	17.78	19.50
		8	4	17.53	17.62	17.58	19.50
		8	7	17.74	17.58	17.55	19.50
		15	0	17.94	17.77	18.00	19.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					23035	23095	23155
					Tune up		
5MHz	QPSK	1	0	23.00	23.04	22.93	24.50
		1	13	22.76	22.77	22.77	24.50
		1	24	22.58	22.80	22.55	24.50
		12	0	21.81	21.93	21.80	23.50
		12	6	21.69	21.84	21.79	23.50
		12	13	21.73	21.93	21.71	23.50
		25	0	21.84	21.58	21.79	23.50
		1	0	22.15	22.24	22.17	23.50
	16QAM	1	13	22.00	22.21	22.12	23.50
		1	24	22.02	22.31	22.24	23.50
		12	0	21.03	20.98	20.78	22.50
		12	6	20.71	21.00	20.84	22.50
		12	13	20.67	20.57	20.92	22.50
		25	0	20.71	21.01	20.87	22.50
		1	0	20.79	20.76	20.61	22.50
	64QAM	1	0	20.79	20.76	20.61	22.50

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		1	13	20.62	20.56	20.65	22.50
		1	24	21.13	21.14	21.13	22.50
		12	0	20.04	20.11	19.90	21.50
		12	6	20.01	19.86	19.75	21.50
		12	13	19.96	19.94	19.89	21.50
		25	0	19.93	19.95	19.79	21.50
	256QAM	1	0	17.69	17.69	17.73	19.50
		1	13	17.74	17.74	17.67	19.50
		1	24	17.81	17.99	17.96	19.50
		12	0	17.73	17.71	17.75	19.50
		12	6	17.57	17.52	17.52	19.50
		12	13	17.59	17.61	17.57	19.50
		25	0	17.93	17.84	17.77	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	23.10	23.11	23.01	24.50
		1	25	22.94	22.93	22.86	24.50
		1	49	22.89	22.98	22.80	24.50
		25	0	22.04	21.87	21.96	23.50
		25	13	21.85	22.12	22.20	23.50
		25	25	21.95	21.98	21.71	23.50
		50	0	21.89	21.84	22.00	23.50
	16QAM	1	0	22.42	22.33	22.39	23.50
		1	25	22.32	22.47	22.38	23.50
		1	49	22.38	22.58	22.53	23.50
		25	0	21.17	21.12	20.89	22.50
		25	13	20.90	21.00	20.90	22.50
		25	25	20.97	20.88	20.92	22.50
		50	0	20.99	21.16	21.00	22.50
	64QAM	1	0	20.86	20.79	20.71	22.50
		1	25	20.54	20.64	20.68	22.50
		1	49	21.04	21.20	21.18	22.50
		25	0	20.12	20.07	20.05	21.50
		25	13	19.86	19.91	19.82	21.50
		25	25	19.83	19.99	19.87	21.50
		50	0	19.99	19.78	19.81	21.50
	256QAM	1	0	17.67	17.75	17.88	19.50
		1	25	17.77	17.74	17.78	19.50
		1	49	17.94	17.86	17.82	19.50
		25	0	17.77	17.80	17.70	19.50

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		25	13	17.54	17.54	17.66	19.50
		25	25	17.72	17.51	17.57	19.50
		50	0	17.90	18.02	17.73	19.50

LTE FDD Band 12 Ant.0 Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23017	23095	23173	
1.4MHz	QPSK	1	0	20.51	20.65	20.52	21.50
		1	2	20.41	20.43	20.47	21.50
		1	5	20.43	20.50	20.37	21.50
		3	0	20.60	20.50	20.49	21.50
		3	2	20.35	20.36	20.50	21.50
		3	3	20.45	20.53	20.28	21.50
		6	0	20.38	20.52	20.49	21.50
	16QAM	1	0	20.41	20.46	20.36	21.50
		1	2	20.42	20.31	20.38	21.50
		1	5	20.59	20.52	20.53	21.50
		3	0	20.36	20.38	20.29	21.50
		3	2	20.23	20.41	20.53	21.50
		3	3	20.51	20.52	20.45	21.50
		6	0	20.44	20.39	20.13	21.50
	64QAM	1	0	20.30	20.49	20.37	21.50
		1	2	20.60	20.61	20.45	21.50
		1	5	20.42	20.39	20.31	21.50
		3	0	20.41	20.31	20.44	21.50
		3	2	20.66	20.55	20.54	21.50
		3	3	20.38	20.26	20.32	21.50
		6	0	20.42	20.34	20.43	21.50
	256QAM	1	0	17.88	17.86	17.72	19.50
		1	2	17.82	17.72	17.80	19.50
		1	5	17.77	17.85	17.88	19.50
		3	0	17.64	17.80	17.63	19.50
		3	2	17.58	17.54	17.60	19.50

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		3	3	17.54	17.58	17.52	19.50
		6	0	17.78	18.02	17.79	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23025	23095	23165	
3MHz	QPSK	1	0	20.56	20.68	20.62	21.50
		1	7	20.48	20.49	20.39	21.50
		1	14	20.39	20.56	20.36	21.50
		8	0	20.54	20.42	20.63	21.50
		8	4	20.46	20.41	20.38	21.50
		8	7	20.51	20.67	20.26	21.50
		15	0	20.39	20.52	20.41	21.50
	16QAM	1	0	20.57	20.49	20.60	21.50
		1	7	20.44	20.41	20.29	21.50
		1	14	20.64	20.67	20.61	21.50
		8	0	20.37	20.52	20.31	21.50
		8	4	20.43	20.56	20.19	21.50
		8	7	20.64	20.49	20.66	21.50
		15	0	20.48	20.44	20.32	21.50
	64QAM	1	0	20.62	20.63	20.41	21.50
		1	7	20.48	20.73	20.49	21.50
		1	14	20.39	20.36	20.51	21.50
		8	0	20.49	20.43	20.52	21.50
		8	4	20.68	20.62	20.48	21.50
		8	7	20.56	20.33	20.36	21.50
		15	0	20.54	20.56	20.40	21.50
	256QAM	1	0	17.62	17.68	17.82	19.50
		1	7	17.77	17.84	17.66	19.50
		1	14	17.86	17.97	17.82	19.50
		8	0	17.71	17.61	17.72	19.50
		8	4	17.51	17.55	17.52	19.50
		8	7	17.74	17.59	17.53	19.50
		15	0	17.94	17.78	18.02	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	

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5MHz	QPSK	1	0	20.59	20.67	20.52	21.50
		1	13	20.52	20.27	20.26	21.50
		1	24	20.38	20.43	20.28	21.50
		12	0	20.51	20.55	20.49	21.50
		12	6	20.28	20.37	20.41	21.50
		12	13	20.38	20.54	20.29	21.50
		25	0	20.56	20.56	20.58	21.50
	16QAM	1	0	20.42	20.49	20.34	21.50
		1	13	20.49	20.47	20.39	21.50
		1	24	20.47	20.51	20.53	21.50
		12	0	20.37	20.40	20.38	21.50
		12	6	20.32	20.27	20.41	21.50
		12	13	20.62	20.44	20.58	21.50
		25	0	20.41	20.37	20.37	21.50
	64QAM	1	0	20.49	20.43	20.31	21.50
		1	13	20.48	20.62	20.48	21.50
		1	24	20.49	20.50	20.37	21.50
		12	0	20.45	20.48	20.35	21.50
		12	6	20.44	20.43	20.43	21.50
		12	13	20.56	20.37	20.36	21.50
		25	0	20.40	20.41	20.32	21.50
	256QAM	1	0	17.75	17.72	17.68	19.50
		1	13	17.69	17.79	17.64	19.50
		1	24	17.82	17.95	17.90	19.50
		12	0	17.68	17.64	17.68	19.50
		12	6	17.55	17.52	17.57	19.50
		12	13	17.56	17.64	17.63	19.50
		25	0	17.91	17.87	17.75	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	20.65	20.71	20.62	21.50
		1	25	20.63	20.51	20.57	21.50
		1	49	20.64	20.68	20.47	21.50
		25	0	20.55	20.51	20.62	21.50

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		25	13	20.56	20.53	20.42	21.50
		25	25	20.67	20.56	20.41	21.50
		50	0	20.67	20.39	20.66	21.50
	16QAM	1	0	20.61	20.66	20.62	21.50
		1	25	20.57	20.63	20.51	21.50
		1	49	20.61	20.66	20.65	21.50
		25	0	20.42	20.53	20.56	21.50
		25	13	20.51	20.55	20.53	21.50
		25	25	20.62	20.67	20.57	21.50
		50	0	20.63	20.55	20.59	21.50
	64QAM	1	0	20.60	20.67	20.40	21.50
		1	25	20.65	20.84	20.53	21.50
		1	49	20.54	20.46	20.50	21.50
		25	0	20.56	20.43	20.52	21.50
		25	13	20.70	20.70	20.55	21.50
		25	25	20.59	20.48	20.50	21.50
		50	0	20.53	20.56	20.63	21.50
	256QAM	1	0	17.62	17.71	17.93	19.50
		1	25	17.77	17.75	17.71	19.50
		1	49	17.87	17.87	17.89	19.50
		25	0	17.81	17.74	17.67	19.50
		25	13	17.53	17.51	17.62	19.50
		25	25	17.74	17.51	17.57	19.50
		50	0	17.85	17.96	17.70	19.50

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1.6 Conducted Power of LTE Band 13

LTE FDD Band 13 Ant.0 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23205	23230	23255	
5MHz	QPSK	1	0	22.76	22.73	22.81	24.50
		1	13	22.74	22.77	22.63	24.50
		1	24	22.63	22.92	22.78	24.50
		12	0	22.00	21.89	21.88	23.50
		12	6	21.51	21.86	21.99	23.50
		12	13	21.78	21.83	21.81	23.50
		25	0	21.89	21.78	21.92	23.50
	16QAM	1	0	22.09	22.22	22.19	23.50
		1	13	22.12	22.38	22.10	23.50
		1	24	22.06	22.46	22.41	23.50
		12	0	20.93	20.91	21.02	22.50
		12	6	20.91	20.95	20.76	22.50
		12	13	20.71	20.70	20.91	22.50
		25	0	20.91	20.99	20.95	22.50
	64QAM	1	0	21.13	21.12	21.06	22.50
		1	13	20.77	21.04	20.84	22.50
		1	24	21.50	21.44	21.49	22.50
		12	0	20.39	20.51	20.36	21.50
		12	6	20.32	20.37	20.16	21.50
		12	13	20.24	20.24	20.29	21.50
		25	0	20.26	20.25	20.01	21.50
	256QAM	1	0	18.04	18.10	18.14	19.50
		1	13	18.16	18.17	17.88	19.50
		1	24	18.24	18.21	18.35	19.50
		12	0	18.17	18.06	17.98	19.50
		12	6	17.83	17.88	17.78	19.50
		12	13	17.81	17.84	17.86	19.50
		25	0	18.36	18.31	18.15	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	23230	/	24.50
		1	25	/	22.64	/	24.50
		1	49	/	22.73	/	24.50
		25	0	/	21.92	/	23.50
		25	13	/	21.83	/	23.50

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		25	25	/	21.69	/	23.50
		50	0	/	21.93	/	23.50
	16QAM	1	0	/	22.15	/	23.50
		1	25	/	22.20	/	23.50
		1	49	/	22.53	/	23.50
		25	0	/	20.79	/	22.50
		25	13	/	20.64	/	22.50
		25	25	/	20.79	/	22.50
		50	0	/	21.09	/	22.50
		1	0	/	21.20	/	22.50
	64QAM	1	25	/	21.00	/	22.50
		1	49	/	21.29	/	22.50
		25	0	/	20.41	/	21.50
		25	13	/	20.44	/	21.50
		25	25	/	20.35	/	21.50
		50	0	/	20.40	/	21.50
		1	0	/	18.13	/	19.50
	256QAM	1	25	/	18.16	/	19.50
		1	49	/	18.28	/	19.50
		25	0	/	18.22	/	19.50
		25	13	/	17.99	/	19.50
		25	25	/	17.90	/	19.50
		50	0	/	18.32	/	19.50

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Rev.: 01

1.7 Conducted Power of LTE Band 14

LTE FDD Band 14 An.0 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23305	23330	23355	
5MHz	QPSK	1	0	22.61	22.78	22.72	24.50
		1	13	22.84	22.57	22.63	24.50
		1	24	22.52	22.72	22.68	24.50
		12	0	21.88	21.96	21.83	23.50
		12	6	21.51	21.60	21.90	23.50
		12	13	21.94	21.76	21.55	23.50
		25	0	21.86	21.53	21.65	23.50
	16QAM	1	0	22.16	22.20	22.18	23.50
		1	13	21.91	22.16	22.19	23.50
		1	24	21.91	22.39	22.21	23.50
		12	0	20.86	20.99	20.75	22.50
		12	6	20.58	20.79	20.60	22.50
		12	13	20.71	20.67	20.70	22.50
		25	0	20.80	21.06	20.74	22.50
	64QAM	1	0	20.88	20.82	20.61	22.50
		1	13	20.61	20.73	20.61	22.50
		1	24	20.91	20.93	21.10	22.50
		12	0	19.97	19.89	19.82	21.50
		12	6	19.86	19.85	19.86	21.50
		12	13	19.81	19.86	19.70	21.50
		25	0	19.74	19.75	19.79	21.50
	256QAM	1	0	17.68	17.72	17.78	19.50
		1	13	17.87	17.90	17.70	19.50
		1	24	17.89	17.92	18.00	19.50
		12	0	17.83	17.73	17.54	19.50
		12	6	17.59	17.69	17.51	19.50
		12	13	17.65	17.52	17.62	19.50
		25	0	17.85	17.88	17.78	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	23.23	/	24.50
		1	25	/	22.58	/	24.50
		1	49	/	22.75	/	24.50
		25	0	/	21.81	/	23.50
		25	13	/	21.66	/	23.50

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		25	25	/	21.78	/	23.50
		50	0	/	21.73	/	23.50
	16QAM	1	0	/	22.14	/	23.50
		1	25	/	22.06	/	23.50
		1	49	/	22.32	/	23.50
		25	0	/	20.94	/	22.50
		25	13	/	20.80	/	22.50
		25	25	/	20.53	/	22.50
		50	0	/	20.92	/	22.50
		50	0	/	20.92	/	22.50
	64QAM	1	0	/	20.63	/	22.50
		1	25	/	20.56	/	22.50
		1	49	/	21.11	/	22.50
		25	0	/	19.99	/	21.50
		25	13	/	20.06	/	21.50
		25	25	/	19.81	/	21.50
		50	0	/	19.84	/	21.50
	256QAM	1	0	/	17.91	/	19.50
		1	25	/	17.78	/	19.50
		1	49	/	17.95	/	19.50
		25	0	/	17.57	/	19.50
		25	13	/	17.54	/	19.50
		25	25	/	17.51	/	19.50
		50	0	/	17.90	/	19.50

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Rev.: 01

1.8 Conducted Power of LTE Band 25

LTE Band 25 Ant.0 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26047	26365	26683	
1.4MHz	QPSK	1	0	22.26	22.32	22.49	24.00
		1	2	22.33	22.38	22.51	24.00
		1	5	22.34	22.23	22.39	24.00
		3	0	22.53	22.34	22.42	24.00
		3	2	22.64	22.41	22.51	24.00
		3	3	22.53	22.44	22.34	24.00
		6	0	21.49	21.60	21.43	23.00
	16QAM	1	0	21.76	21.74	21.85	23.00
		1	2	21.71	21.84	21.63	23.00
		1	5	21.92	21.66	21.56	23.00
		3	0	21.69	21.67	21.65	23.00
		3	2	21.46	21.77	21.58	23.00
		3	3	21.65	21.57	21.64	23.00
		6	0	20.45	20.39	20.64	22.00
	64QAM	1	0	20.71	20.64	20.67	22.00
		1	2	20.46	20.74	20.61	22.00
		1	5	20.88	20.94	21.17	22.00
		3	0	20.36	20.39	20.25	22.00
		3	2	20.41	20.34	20.36	22.00
		3	3	20.40	20.36	20.26	22.00
		6	0	19.95	19.87	19.76	21.00
	256QAM	1	0	17.64	17.56	17.60	19.00
		1	2	17.74	17.66	17.72	19.00
		1	5	17.94	17.93	17.95	19.00
		3	0	17.69	17.72	17.57	19.00
		3	2	17.30	17.49	17.37	19.00
		3	3	17.42	17.38	17.57	19.00
		6	0	17.86	17.88	17.90	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26055	26365	26675	
3MHz	QPSK	1	0	22.49	22.58	22.31	24.00
		1	7	22.32	22.16	22.32	24.00
		1	14	22.21	22.19	22.41	24.00
		8	0	21.29	21.50	21.43	23.00
		8	4	21.42	21.60	21.49	23.00

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		8	7	21.46	21.41	21.22	23.00
		15	0	21.55	21.63	21.45	23.00
	16QAM	1	0	21.74	21.89	21.64	23.00
		1	7	21.65	22.06	21.58	23.00
		1	14	21.71	21.97	21.89	23.00
		8	0	20.54	20.44	20.58	22.00
		8	4	20.42	20.59	20.14	22.00
		8	7	20.33	20.49	20.50	22.00
		15	0	20.39	20.51	20.44	22.00
		1	0	20.90	20.59	20.69	22.00
	64QAM	1	7	20.56	20.58	20.72	22.00
		1	14	20.99	20.84	21.04	22.00
		8	0	19.91	19.97	19.98	21.00
		8	4	19.94	19.91	19.77	21.00
		8	7	19.81	19.85	19.64	21.00
		15	0	19.68	19.88	19.70	21.00
		1	0	17.57	17.73	17.59	19.00
	256QAM	1	7	17.66	17.79	17.55	19.00
		1	14	17.91	17.87	17.81	19.00
		8	0	17.68	17.68	17.50	19.00
		8	4	17.43	17.41	17.41	19.00
		8	7	17.47	17.46	17.58	19.00
		15	0	17.64	17.93	17.88	19.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					26065	26365	26665
	5MHz	QPSK	RB size	RB offset	Channel	Channel	Channel
			1	0	22.37	22.61	22.33
			1	13	22.25	22.40	22.41
			1	24	22.15	22.31	22.33
			12	0	21.42	21.45	21.52
			12	6	21.19	21.73	21.58
			12	13	21.35	21.52	21.30
			25	0	21.52	21.60	21.59
		16QAM	1	0	21.62	21.87	21.54
			1	13	21.84	22.02	21.63
			1	24	21.68	22.07	21.85
			12	0	20.58	20.58	20.50
			12	6	20.46	20.40	20.18
			12	13	20.45	20.40	20.53
			25	0	20.57	20.66	20.41
		64QAM	1	0	20.84	20.69	20.58

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		1	13	20.40	20.60	20.64	22.00
		1	24	20.95	20.95	21.10	22.00
		12	0	20.03	19.94	19.72	21.00
		12	6	19.69	19.81	19.77	21.00
		12	13	19.86	19.94	19.91	21.00
		25	0	19.72	19.76	19.70	21.00
	256QAM	1	0	17.61	17.68	17.73	19.00
		1	13	17.85	17.68	17.69	19.00
		1	24	17.71	17.80	17.64	19.00
		12	0	17.72	17.64	17.65	19.00
		12	6	17.32	17.44	17.47	19.00
		12	13	17.49	17.40	17.58	19.00
		25	0	17.78	17.72	17.64	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26090	26365	26640	
10MHz	QPSK	1	0	22.37	22.44	22.30	24.00
		1	25	22.28	22.33	22.36	24.00
		1	49	22.25	22.32	22.29	24.00
		25	0	21.43	21.60	21.35	23.00
		25	13	21.34	21.54	21.53	23.00
		25	25	21.58	21.40	21.20	23.00
		50	0	21.46	21.59	21.42	23.00
	16QAM	1	0	21.73	21.90	21.52	23.00
		1	25	21.80	22.10	21.52	23.00
		1	49	21.67	21.99	21.86	23.00
		25	0	20.58	20.72	20.38	22.00
		25	13	20.55	20.44	20.19	22.00
		25	25	20.38	20.46	20.54	22.00
		50	0	20.55	20.44	20.48	22.00
	64QAM	1	0	20.91	20.64	20.60	22.00
		1	25	20.42	20.54	20.59	22.00
		1	49	20.97	21.05	20.95	22.00
		25	0	19.85	19.99	19.90	21.00
		25	13	19.81	19.80	19.78	21.00
		25	25	19.90	19.80	19.76	21.00
		50	0	19.69	19.87	19.62	21.00
	256QAM	1	0	17.70	17.71	17.65	19.00
		1	25	17.67	17.75	17.52	19.00
		1	49	17.77	17.74	17.72	19.00
		25	0	17.83	17.59	17.57	19.00

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		25	13	17.51	17.44	17.46	19.00
		25	25	17.58	17.42	17.44	19.00
		50	0	17.62	17.73	17.85	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26115	26365	26615	
15MHz	QPSK	1	0	22.43	22.50	22.51	24.00
		1	38	22.26	22.49	22.37	24.00
		1	74	22.09	22.18	22.19	24.00
		36	0	21.44	21.55	21.43	23.00
		36	18	21.32	21.64	21.55	23.00
		36	39	21.37	21.54	21.30	23.00
		75	0	21.44	21.72	21.57	23.00
	16QAM	1	0	21.70	22.01	21.64	23.00
		1	38	21.82	22.03	21.57	23.00
		1	74	21.76	22.02	21.86	23.00
		36	0	20.65	20.43	20.42	22.00
		36	18	20.41	20.51	20.38	22.00
		36	39	20.38	20.58	20.50	22.00
		75	0	20.55	20.46	20.47	22.00
	64QAM	1	0	20.85	20.73	20.49	22.00
		1	38	20.45	20.71	20.66	22.00
		1	74	20.95	20.99	21.08	22.00
		36	0	19.93	19.94	19.80	21.00
		36	18	19.76	19.76	19.63	21.00
		36	39	19.79	19.73	19.74	21.00
		75	0	19.81	19.88	19.77	21.00
	256QAM	1	0	17.77	17.75	17.81	19.00
		1	38	17.90	17.63	17.62	19.00
		1	74	17.88	17.85	17.84	19.00
		36	0	17.59	17.69	17.55	19.00
		36	18	17.41	17.40	17.42	19.00
		36	39	17.45	17.30	17.57	19.00
		75	0	17.84	17.86	17.69	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26140	26365	26590	
20MHz	QPSK	1	0	22.64	22.68	22.61	24.00
		1	50	22.48	22.52	22.57	24.00
		1	99	22.53	22.57	22.59	24.00
		50	0	21.72	21.77	21.79	23.00
		50	25	21.63	21.83	21.73	23.00

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		50	50	21.86	21.79	21.59	23.00
		100	0	21.73	21.73	21.75	23.00
	16QAM	1	0	22.14	22.13	21.95	23.00
		1	50	22.12	22.13	21.91	23.00
		1	99	22.04	22.21	22.16	23.00
		50	0	20.79	20.87	20.69	22.00
		50	25	20.82	20.68	20.48	22.00
		50	50	20.80	20.79	20.87	22.00
		100	0	20.72	20.86	20.69	22.00
	64QAM	1	0	20.76	20.65	20.76	22.00
		1	50	20.51	20.52	20.56	22.00
		1	99	21.02	21.00	21.02	22.00
		50	0	19.79	19.91	19.86	21.00
		50	25	19.69	19.84	19.67	21.00
		50	50	19.88	19.67	19.69	21.00
		100	0	19.76	19.92	19.77	21.00
	256QAM	1	0	17.81	17.69	17.61	19.00
		1	50	17.64	17.66	17.57	19.00
		1	99	17.92	17.87	17.84	19.00
		50	0	17.64	17.58	17.49	19.00
		50	25	17.41	17.52	17.31	19.00
		50	50	17.50	17.35	17.54	19.00
		100	0	17.82	17.84	17.83	19.00

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LTE Band 25 Ant.3 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26047	26365	26683	
1.4MHz	QPSK	1	0	22.28	22.24	22.42	24.00
		1	2	22.42	22.40	22.35	24.00
		1	5	22.40	22.34	22.46	24.00
		3	0	22.56	22.43	22.29	24.00
		3	2	22.60	22.42	22.52	24.00
		3	3	22.40	22.43	22.39	24.00
	16QAM	6	0	21.49	21.45	21.43	23.00
		1	0	21.64	21.76	21.71	23.00
		1	2	21.75	21.83	21.64	23.00
		1	5	21.79	21.69	21.52	23.00
		3	0	21.58	21.70	21.67	23.00
		3	2	21.57	21.67	21.48	23.00
	64QAM	3	3	21.61	21.67	21.64	23.00
		6	0	20.39	20.41	20.43	22.00
		1	0	20.63	20.58	20.61	22.00
		1	2	20.45	20.55	20.64	22.00
		1	5	20.92	20.86	21.02	22.00
		3	0	20.41	20.45	20.29	22.00
	256QAM	3	2	20.21	20.39	20.30	22.00
		3	3	20.23	20.25	20.16	22.00
		6	0	19.79	19.81	19.66	21.00
		1	0	17.72	17.68	17.71	19.00
		1	2	17.71	17.57	17.67	19.00
		1	5	17.81	17.87	17.89	19.00
3MHz	QPSK	3	0	17.66	17.57	17.53	19.00
		3	2	17.31	17.35	17.46	19.00
		3	3	17.56	17.33	17.47	19.00
		6	0	17.86	17.74	17.76	19.00
		1	0	22.55	22.58	22.44	24.00
		1	7	22.46	22.24	22.48	24.00
		1	14	22.34	22.27	22.37	24.00
		8	0	21.38	21.43	21.32	23.00
		8	4	21.39	21.55	21.56	23.00
		8	7	21.46	21.47	21.20	23.00

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	16QAM	15	0	21.41	21.46	21.44	23.00
		1	0	21.58	21.86	21.52	23.00
		1	7	21.73	22.00	21.50	23.00
		1	14	21.73	21.93	21.91	23.00
		8	0	20.57	20.48	20.51	22.00
		8	4	20.36	20.53	20.16	22.00
		8	7	20.33	20.50	20.40	22.00
		15	0	20.45	20.51	20.40	22.00
	64QAM	1	0	20.78	20.61	20.54	22.00
		1	7	20.49	20.53	20.55	22.00
		1	14	21.02	20.90	21.07	22.00
		8	0	19.91	19.96	19.87	21.00
		8	4	19.89	19.84	19.69	21.00
		8	7	19.79	19.79	19.73	21.00
		15	0	19.78	19.94	19.61	21.00
	256QAM	1	0	17.65	17.66	17.57	19.00
		1	7	17.74	17.65	17.56	19.00
		1	14	17.93	17.79	17.80	19.00
		8	0	17.66	17.75	17.62	19.00
		8	4	17.45	17.47	17.39	19.00
		8	7	17.37	17.41	17.39	19.00
		15	0	17.68	17.89	17.82	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26065	26365	26665	
5MHz	QPSK	1	0	22.50	22.51	22.39	24.00
		1	13	22.52	22.24	22.52	24.00
		1	24	22.31	22.25	22.33	24.00
		12	0	21.46	21.50	21.44	23.00
		12	6	21.26	21.66	21.45	23.00
		12	13	21.34	21.47	21.16	23.00
		25	0	21.62	21.58	21.51	23.00
	16QAM	1	0	21.75	21.81	21.57	23.00
		1	13	21.73	21.83	21.55	23.00
		1	24	21.62	22.08	21.87	23.00
		12	0	20.58	20.56	20.36	22.00
		12	6	20.46	20.40	20.24	22.00
		12	13	20.42	20.49	20.45	22.00
		25	0	20.44	20.50	20.43	22.00
	64QAM	1	0	20.64	20.71	20.62	22.00
		1	13	20.36	20.52	20.59	22.00

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		1	24	20.98	20.88	21.05	22.00
		12	0	20.03	19.98	19.76	21.00
		12	6	19.69	19.85	19.71	21.00
		12	13	19.86	19.81	19.88	21.00
		25	0	19.78	19.85	19.72	21.00
	256QAM	1	0	17.55	17.59	17.77	19.00
		1	13	17.69	17.72	17.55	19.00
		1	24	17.76	17.73	17.78	19.00
		12	0	17.62	17.59	17.61	19.00
		12	6	17.37	17.36	17.43	19.00
		12	13	17.57	17.42	17.52	19.00
		25	0	17.84	17.78	17.64	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26090	26365	26640	
10MHz	QPSK	1	0	22.53	22.51	22.40	24.00
		1	25	22.53	22.35	22.43	24.00
		1	49	22.37	22.33	22.40	24.00
		25	0	21.36	21.49	21.34	23.00
		25	13	21.31	21.62	21.49	23.00
		25	25	21.44	21.52	21.26	23.00
		50	0	21.42	21.56	21.43	23.00
	16QAM	1	0	21.69	21.84	21.55	23.00
		1	25	21.80	21.99	21.46	23.00
		1	49	21.65	22.01	21.94	23.00
		25	0	20.59	20.56	20.37	22.00
		25	13	20.49	20.54	20.28	22.00
		25	25	20.34	20.38	20.57	22.00
		50	0	20.36	20.43	20.41	22.00
	64QAM	1	0	20.76	20.58	20.64	22.00
		1	25	20.40	20.55	20.60	22.00
		1	49	21.02	20.96	21.09	22.00
		25	0	19.81	19.97	19.87	21.00
		25	13	19.77	19.84	19.67	21.00
		25	25	19.87	19.80	19.75	21.00
		50	0	19.74	19.76	19.75	21.00
	256QAM	1	0	17.68	17.66	17.63	19.00
		1	25	17.66	17.66	17.50	19.00
		1	49	17.85	17.80	17.73	19.00
		25	0	17.66	17.69	17.48	19.00
		25	13	17.49	17.43	17.50	19.00

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		25	25	17.46	17.37	17.40	19.00
		50	0	17.75	17.74	17.70	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26115	26365	26615	
15MHz	QPSK	1	0	22.50	22.49	22.50	24.00
		1	38	22.35	22.40	22.43	24.00
		1	74	22.35	22.22	22.30	24.00
		36	0	21.37	21.52	21.36	23.00
		36	18	21.33	21.57	21.46	23.00
		36	39	21.49	21.47	21.28	23.00
		75	0	21.45	21.56	21.46	23.00
	16QAM	1	0	21.80	21.98	21.62	23.00
		1	38	21.89	22.07	21.61	23.00
		1	74	21.81	22.01	21.90	23.00
		36	0	20.60	20.52	20.45	22.00
		36	18	20.43	20.44	20.21	22.00
		36	39	20.31	20.51	20.36	22.00
		75	0	20.47	20.50	20.43	22.00
	64QAM	1	0	20.68	20.66	20.55	22.00
		1	38	20.48	20.59	20.56	22.00
		1	74	21.04	20.90	21.07	22.00
		36	0	20.00	19.99	19.82	21.00
		36	18	19.75	19.85	19.70	21.00
		36	39	19.86	19.75	19.71	21.00
		75	0	19.83	19.84	19.82	21.00
	256QAM	1	0	17.58	17.62	17.68	19.00
		1	38	17.79	17.71	17.57	19.00
		1	74	17.90	17.65	17.90	19.00
		36	0	17.57	17.63	17.55	19.00
		36	18	17.44	17.41	17.37	19.00
		36	39	17.50	17.29	17.46	19.00
		75	0	17.77	17.82	17.75	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26140	26365	26590	
20MHz	QPSK	1	0	22.58	22.62	22.55	24.00
		1	50	22.48	22.60	22.51	24.00
		1	99	22.37	22.57	22.56	24.00
		50	0	21.80	21.87	21.74	23.00
		50	25	21.74	21.84	21.67	23.00
		50	50	21.72	21.73	21.49	23.00

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		100	0	21.66	21.83	21.62	23.00
	16QAM	1	0	22.06	22.13	21.96	23.00
		1	50	22.12	22.13	21.77	23.00
		1	99	22.06	22.15	22.10	23.00
		50	0	20.88	20.86	20.65	22.00
		50	25	20.65	20.60	20.43	22.00
		50	50	20.74	20.83	20.73	22.00
		100	0	20.62	20.89	20.67	22.00
	64QAM	1	0	20.71	20.55	20.62	22.00
		1	50	20.55	20.43	20.61	22.00
		1	99	20.92	20.99	20.91	22.00
		50	0	19.80	19.97	19.79	21.00
		50	25	19.67	19.94	19.71	21.00
		50	50	19.89	19.68	19.64	21.00
		100	0	19.77	19.86	19.63	21.00
	256QAM	1	0	17.78	17.54	17.67	19.00
		1	50	17.71	17.66	17.51	19.00
		1	99	17.82	17.86	17.75	19.00
		50	0	17.54	17.55	17.53	19.00
		50	25	17.43	17.40	17.33	19.00
		50	50	17.47	17.38	17.47	19.00
		100	0	17.80	17.86	17.77	19.00

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1.9 Conducted Power of LTE Band 26

LTE Band 26 Ant.0 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	22.54	22.58	22.54	24.50
		1	2	22.52	22.51	22.63	24.50
		1	5	22.69	22.65	22.59	24.50
		3	0	22.51	22.53	22.54	24.50
		3	2	22.78	22.51	22.88	24.50
		3	3	22.55	22.51	22.54	24.50
		6	0	21.65	21.54	21.75	23.50
	16QAM	1	0	21.92	21.94	21.94	23.50
		1	2	21.74	21.98	21.67	23.50
		1	5	21.82	21.84	21.99	23.50
		3	0	21.78	21.75	21.97	23.50
		3	2	21.73	21.56	21.92	23.50
		3	3	21.73	22.09	21.95	23.50
		6	0	20.51	20.67	20.67	22.50
	64QAM	1	0	21.06	21.03	20.98	22.50
		1	2	20.88	20.97	20.91	22.50
		1	5	21.21	21.20	21.39	22.50
		3	0	20.69	20.73	20.68	22.50
		3	2	20.52	20.71	20.52	22.50
		3	3	20.68	20.52	20.73	22.50
		6	0	20.11	20.17	19.92	21.50
	256QAM	1	0	18.03	17.93	18.15	19.50
		1	2	18.05	18.02	17.99	19.50
		1	5	18.19	18.09	18.23	19.50
		3	0	17.99	17.94	17.85	19.50
		3	2	17.65	17.73	17.66	19.50
		3	3	17.79	17.71	17.89	19.50
		6	0	18.09	18.17	18.19	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	22.87	22.90	22.88	24.50
		1	7	22.63	22.75	22.58	24.50
		1	14	22.72	22.67	22.52	24.50
		8	0	21.88	21.84	21.86	23.50
		8	4	21.87	21.75	21.92	23.50

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		8	7	21.89	21.74	21.66	23.50
		15	0	21.94	21.73	21.86	23.50
	16QAM	1	0	22.24	22.26	22.05	23.50
		1	7	22.01	22.14	22.02	23.50
		1	14	22.16	22.43	22.24	23.50
		8	0	20.95	20.80	20.78	22.50
		8	4	20.73	20.72	20.74	22.50
		8	7	20.63	20.64	20.93	22.50
		15	0	20.62	20.93	20.87	22.50
	64QAM	1	0	20.95	20.97	21.03	22.50
		1	7	20.85	20.90	21.00	22.50
		1	14	21.24	21.34	21.43	22.50
		8	0	20.21	20.15	20.28	21.50
		8	4	20.11	20.14	19.93	21.50
		8	7	20.16	20.08	20.08	21.50
		15	0	20.23	20.20	19.92	21.50
	256QAM	1	0	18.00	17.91	18.01	19.50
		1	7	18.04	18.05	17.76	19.50
		1	14	18.25	18.22	18.20	19.50
		8	0	17.99	18.07	17.89	19.50
		8	4	17.58	17.73	17.88	19.50
		8	7	18.03	17.78	17.96	19.50
		15	0	18.15	18.13	18.11	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	22.97	22.89	22.78	24.50
		1	13	22.65	22.72	22.51	24.50
		1	24	22.70	22.73	22.59	24.50
		12	0	21.71	21.87	21.99	23.50
		12	6	21.64	21.81	21.75	23.50
		12	13	21.78	21.83	21.54	23.50
		25	0	22.05	21.68	21.96	23.50
	16QAM	1	0	22.11	22.23	22.16	23.50
		1	13	22.05	22.16	21.96	23.50
		1	24	22.09	22.38	22.20	23.50
		12	0	21.03	21.01	20.69	22.50
		12	6	20.77	20.81	20.66	22.50
		12	13	20.58	20.82	20.74	22.50
		25	0	20.69	20.76	20.82	22.50
	64QAM	1	0	21.24	21.05	20.99	22.50

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		1	13	20.82	21.02	20.90	22.50
		1	24	21.39	21.35	21.44	22.50
		12	0	20.46	20.28	20.31	21.50
		12	6	20.22	20.23	20.07	21.50
		12	13	20.16	20.22	20.02	21.50
		25	0	20.25	20.15	20.07	21.50
	256QAM	1	0	18.00	18.07	17.96	19.50
		1	13	18.00	18.01	17.94	19.50
		1	24	18.06	18.16	18.08	19.50
		12	0	17.97	18.02	17.93	19.50
		12	6	17.71	17.81	17.78	19.50
		12	13	17.80	17.78	17.87	19.50
		25	0	17.99	18.08	18.01	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26750	26865	26990	
10MHz	QPSK	1	0	22.92	22.91	22.92	24.50
		1	25	22.74	22.74	22.54	24.50
		1	49	22.60	22.73	22.55	24.50
		25	0	21.78	21.93	21.81	23.50
		25	13	21.69	21.78	21.93	23.50
		25	25	21.77	21.83	21.56	23.50
		50	0	21.97	21.82	21.91	23.50
	16QAM	1	0	22.06	22.35	22.13	23.50
		1	25	22.17	22.25	21.97	23.50
		1	49	21.97	22.53	22.23	23.50
		25	0	21.03	20.80	20.64	22.50
		25	13	20.72	20.67	20.81	22.50
		25	25	20.75	20.70	20.93	22.50
		50	0	20.66	20.92	20.83	22.50
	64QAM	1	0	21.12	20.85	21.03	22.50
		1	25	20.87	20.78	20.82	22.50
		1	49	21.28	21.20	21.27	22.50
		25	0	20.29	20.25	20.25	21.50
		25	13	20.15	20.30	20.07	21.50
		25	25	20.22	20.14	20.05	21.50
		25	25	20.10	20.31	19.97	21.50
	256QAM	1	0	18.07	17.96	17.95	19.50
		1	25	18.09	18.00	17.89	19.50
		1	49	18.25	18.12	18.04	19.50
		25	0	17.96	17.99	18.01	19.50

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		25	13	17.90	17.77	17.86	19.50
		25	25	17.90	17.70	17.75	19.50
		25	25	18.18	18.13	18.08	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26775	26865	26965	
15MHz	QPSK	1	0	23.16	23.24	23.09	24.50
		1	38	22.87	22.92	22.88	24.50
		1	74	22.92	22.85	22.84	24.50
		36	0	21.94	21.74	21.86	23.50
		36	18	21.83	21.68	21.81	23.50
		36	39	21.83	21.79	21.65	23.50
		75	0	21.81	21.73	21.84	23.50
	16QAM	1	0	22.14	22.10	22.12	23.50
		1	38	22.00	22.18	22.02	23.50
		1	74	22.06	22.42	22.17	23.50
		36	0	21.11	20.82	20.73	22.50
		36	18	20.68	20.84	20.62	22.50
		36	39	20.70	20.72	20.81	22.50
		75	0	20.60	20.83	20.78	22.50
	64QAM	1	0	20.99	21.00	21.10	22.50
		1	38	20.86	20.91	20.94	22.50
		1	74	21.23	21.39	21.40	22.50
		36	0	20.26	20.11	20.23	21.50
		36	18	19.99	20.15	20.07	21.50
		36	39	20.11	20.10	20.10	21.50
		75	0	20.17	20.26	19.90	21.50
	256QAM	1	0	17.91	17.90	18.01	19.50
		1	38	18.16	17.84	17.90	19.50
		1	74	18.17	18.09	18.04	19.50
		36	0	17.94	18.04	17.93	19.50
		36	18	17.69	17.65	17.59	19.50
		36	39	17.82	17.54	17.88	19.50
		75	0	18.12	18.11	18.06	19.50

LTE Band 26 Ant.3 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	22.71	22.65	22.62	24.50
		1	2	22.53	22.68	22.69	24.50

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		1	5	22.77	22.69	22.66	24.50
		3	0	22.55	22.60	22.73	24.50
		3	2	22.62	22.59	22.79	24.50
		3	3	22.70	22.66	22.64	24.50
		6	0	21.68	21.64	21.79	23.50
	16QAM	1	0	21.90	21.99	22.11	23.50
		1	2	21.87	22.04	21.83	23.50
		1	5	21.95	21.82	22.07	23.50
		3	0	21.80	21.81	22.03	23.50
		3	2	21.80	21.71	21.90	23.50
		3	3	21.87	21.99	21.98	23.50
		6	0	20.66	20.77	20.82	22.50
	64QAM	1	0	21.01	21.13	21.00	22.50
		1	2	20.94	20.95	21.02	22.50
		1	5	21.31	21.34	21.32	22.50
		3	0	20.76	20.85	20.82	22.50
		3	2	20.59	20.85	20.57	22.50
		3	3	20.72	20.67	20.76	22.50
		6	0	20.16	20.28	20.00	21.50
	256QAM	1	0	18.06	18.07	18.20	19.50
		1	2	18.07	18.15	18.02	19.50
		1	5	18.18	18.10	18.26	19.50
		3	0	18.07	17.94	17.95	19.50
		3	2	17.75	17.74	17.83	19.50
		3	3	18.00	17.91	18.03	19.50
		6	0	18.16	18.24	18.13	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26705	26865	27025	
3MHz	QPSK	1	0	22.96	22.97	22.96	24.50
		1	7	22.63	22.85	22.59	24.50
		1	14	22.75	22.72	22.61	24.50
		8	0	21.90	21.96	21.97	23.50
		8	4	21.85	21.88	22.00	23.50
		8	7	21.80	21.90	21.71	23.50
		15	0	21.92	21.87	21.89	23.50
	16QAM	1	0	22.25	22.20	22.20	23.50
		1	7	22.11	22.19	22.16	23.50
		1	14	22.22	22.51	22.31	23.50
		8	0	21.06	20.92	20.81	22.50
		8	4	20.80	20.87	20.83	22.50

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		1	13	18.20	17.99	17.95	19.50
		1	24	18.22	18.18	18.22	19.50
		12	0	18.12	18.02	17.97	19.50
		12	6	17.66	17.89	17.90	19.50
		12	13	17.96	17.79	17.91	19.50
		25	0	18.22	18.27	18.13	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26750	26865	26990	
10MHz	QPSK	1	0	22.95	23.04	22.95	24.50
		1	25	22.67	22.84	22.55	24.50
		1	49	22.64	22.81	22.71	24.50
		25	0	21.79	21.89	21.88	23.50
		25	13	21.71	21.94	21.96	23.50
		25	25	21.89	21.89	21.74	23.50
		50	0	21.93	21.86	21.95	23.50
	16QAM	1	0	22.28	22.41	22.17	23.50
		1	25	22.09	22.22	22.14	23.50
		1	49	22.20	22.53	22.30	23.50
		25	0	21.08	21.02	20.74	22.50
		25	13	20.83	20.79	20.88	22.50
		25	25	20.68	20.69	20.91	22.50
		50	0	20.78	20.92	20.88	22.50
	64QAM	1	0	21.18	21.10	21.08	22.50
		1	25	20.95	20.86	21.00	22.50
		1	49	21.45	21.35	21.40	22.50
		25	0	20.45	20.33	20.32	21.50
		25	13	20.13	20.26	20.09	21.50
		25	25	20.29	20.30	20.15	21.50
		25	25	20.16	20.37	20.11	21.50
	256QAM	1	0	18.05	18.00	18.12	19.50
		1	25	18.05	18.01	17.90	19.50
		1	49	18.27	18.32	18.14	19.50
		25	0	18.00	18.04	18.09	19.50
		25	13	17.89	17.80	17.89	19.50
		25	25	18.02	17.75	17.92	19.50
		25	25	18.19	18.25	18.11	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26775	26865	26965	
15MHz	QPSK	1	0	23.04	23.12	23.10	24.50
		1	38	22.65	22.91	22.62	24.50

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		1	74	22.71	22.91	22.71	24.50
		36	0	21.95	21.91	22.06	23.50
		36	18	21.75	21.82	21.95	23.50
		36	39	21.82	21.90	21.72	23.50
		75	0	21.95	21.87	21.92	23.50
	16QAM	1	0	22.17	22.27	22.26	23.50
		1	38	22.09	22.15	22.14	23.50
		1	74	22.13	22.45	22.29	23.50
		36	0	21.08	20.99	20.76	22.50
		36	18	20.72	20.81	20.86	22.50
		36	39	20.75	20.82	20.96	22.50
		75	0	20.68	20.94	20.93	22.50
	64QAM	1	0	21.12	21.07	21.03	22.50
		1	38	20.88	21.03	21.08	22.50
		1	74	21.45	21.31	21.49	22.50
		36	0	20.26	20.35	20.29	21.50
		36	18	20.17	20.21	20.10	21.50
		36	39	20.27	20.14	20.09	21.50
		75	0	20.21	20.28	20.11	21.50
	256QAM	1	0	18.07	17.97	18.09	19.50
		1	38	18.16	18.06	18.06	19.50
		1	74	18.16	18.22	18.13	19.50
		36	0	17.99	18.08	18.04	19.50
		36	18	17.79	17.82	17.78	19.50
		36	39	17.89	17.65	17.91	19.50
		75	0	18.30	18.21	18.09	19.50

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1.10 Conducted Power of LTE Band 30

LTE FDD Band 30 Ant.3 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				27685	27710	27735	
5MHz	QPSK	1	0	21.25	21.36	21.18	23.00
		1	13	21.01	21.04	21.11	23.00
		1	24	21.08	21.03	21.09	23.00
		12	0	20.06	20.08	20.19	22.00
		12	6	20.05	20.11	20.27	22.00
		12	13	20.06	20.13	20.04	22.00
		25	0	20.32	20.13	20.06	22.00
	16QAM	1	0	20.34	20.49	20.60	22.00
		1	13	20.31	20.67	20.49	22.00
		1	24	20.58	20.69	20.64	22.00
		12	0	19.35	19.37	19.02	21.00
		12	6	19.07	19.01	19.06	21.00
		12	13	19.11	19.08	19.08	21.00
		25	0	19.09	19.12	19.04	21.00
	64QAM	1	0	19.48	19.48	19.51	21.00
		1	13	19.34	19.45	19.44	21.00
		1	24	19.85	19.69	19.83	21.00
		12	0	18.76	18.74	18.57	20.00
		12	6	18.58	18.69	18.57	20.00
		12	13	18.76	18.74	18.65	20.00
		25	0	18.64	18.75	18.61	20.00
	256QAM	1	0	16.41	16.50	16.29	18.00
		1	13	16.62	16.49	16.40	18.00
		1	24	16.77	16.69	16.52	18.00
		12	0	16.58	16.58	16.32	18.00
		12	6	16.14	16.25	16.32	18.00
		12	13	16.33	16.14	16.27	18.00
		25	0	16.77	16.72	16.54	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	21.43	/	23.00
		1	25	/	21.08	/	23.00
		1	49	/	21.09	/	23.00
		25	0	/	20.19	/	22.00
		25	13	/	20.09	/	22.00
		25	13	/	20.09	/	22.00

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		25	25	/	20.04	/	22.00
		50	0	/	20.09	/	22.00
	16QAM	1	0	/	20.56	/	22.00
		1	25	/	20.69	/	22.00
		1	49	/	20.66	/	22.00
		25	0	/	19.40	/	21.00
		25	13	/	19.10	/	21.00
		25	25	/	19.09	/	21.00
		50	0	/	19.39	/	21.00
	64QAM	1	0	/	19.44	/	21.00
		1	25	/	19.50	/	21.00
		1	49	/	19.75	/	21.00
		25	0	/	18.66	/	20.00
		25	13	/	18.81	/	20.00
		25	25	/	18.61	/	20.00
		50	0	/	18.70	/	20.00
	256QAM	1	0	/	16.51	/	18.00
		1	25	/	16.34	/	18.00
		1	49	/	16.66	/	18.00
		25	0	/	16.49	/	18.00
		25	13	/	16.24	/	18.00
		25	25	/	16.11	/	18.00
		50	0	/	16.62	/	18.00

LTE FDD Band 30 Ant.3 Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				27685	27710	27735	
5MHz	QPSK	1	0	19.94	20.05	20.01	21.00
		1	13	19.89	19.92	19.86	21.00
		1	24	19.87	19.96	19.87	21.00
		12	0	19.83	19.94	19.90	21.00
		12	6	19.75	19.89	19.80	21.00
		12	13	19.77	19.88	19.85	21.00
		25	0	19.61	19.72	19.58	21.00
	16QAM	1	0	19.75	19.85	19.79	21.00
		1	13	19.79	19.91	19.95	21.00

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		1	24	19.86	20.00	19.87	21.00
		12	0	19.94	19.84	19.74	21.00
		12	6	19.86	19.87	19.68	21.00
		12	13	19.78	19.71	19.75	21.00
		25	0	19.83	19.85	19.81	21.00
	64QAM	1	0	19.94	20.02	19.90	21.00
		1	13	19.84	19.85	19.84	21.00
		1	24	19.88	19.82	19.71	21.00
		12	0	19.76	19.79	19.81	21.00
		12	6	19.68	19.59	19.73	21.00
		12	13	19.68	19.65	19.55	21.00
		25	0	19.48	19.58	19.49	21.00
	256QAM	1	0	16.38	16.45	16.24	18.00
		1	13	16.60	16.51	16.40	18.00
		1	24	16.80	16.66	16.43	18.00
		12	0	16.57	16.58	16.35	18.00
		12	6	16.09	16.27	16.28	18.00
		12	13	16.32	16.13	16.23	18.00
		25	0	16.78	16.74	16.54	18.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					/	27710	/
	10MHz	QPSK	1	0	/	20.13	/
			1	25	/	19.80	/
			1	49	/	19.97	/
			25	0	/	20.06	/
			25	13	/	20.03	/
			25	25	/	19.92	/
			50	0	/	19.74	/
		16QAM	1	0	/	20.05	/
			1	25	/	19.90	/
			1	49	/	19.86	/
			25	0	/	19.97	/
			25	13	/	19.88	/
			25	25	/	19.83	/

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	64QAM	50	0	/	19.85	/	21.00
		1	0	/	19.98	/	21.00
		1	25	/	19.89	/	21.00
		1	49	/	19.99	/	21.00
		25	0	/	19.73	/	21.00
		25	13	/	19.86	/	21.00
		25	25	/	19.73	/	21.00
		50	0	/	19.71	/	21.00
	256QAM	1	0	/	16.43	/	18.00
		1	25	/	16.30	/	18.00
		1	49	/	16.56	/	18.00
		25	0	/	16.49	/	18.00
		25	13	/	16.27	/	18.00
		25	25	/	16.16	/	18.00
		50	0	/	16.55	/	18.00

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1.11 Conducted Power of LTE Band 41 PC3

LTE Band 41_PC3 Ant.3 Full power				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39675	40148	40620	41093	41565	
5MHz	QPSK	1	0	22.12	22.18	22.14	22.19	22.13	23.50
		1	13	22.09	22.19	22.18	22.13	22.16	23.50
		1	24	22.02	22.08	22.12	22.04	22.06	23.50
		12	0	21.21	21.45	21.19	21.41	21.41	22.50
		12	6	21.14	21.36	21.33	21.29	21.33	22.50
		12	13	21.3	21.5	21.2	21.25	21.26	22.50
		25	0	21.42	21.35	21.18	21.28	21.3	22.50
	16QAM	1	0	21.64	21.67	21.78	21.61	21.71	22.50
		1	13	21.57	21.66	21.79	21.66	21.66	22.50
		1	24	21.52	21.86	21.7	21.93	21.83	22.50
		12	0	20.39	20.43	20.38	20.32	20.4	21.50
		12	6	20.08	20.39	20.29	20.48	20.49	21.50
		12	13	20.24	20.43	20.27	20.28	20.42	21.50
		25	0	20.34	20.37	20.38	20.48	20.49	21.50
	64QAM	1	0	20.48	20.30	20.28	20.46	20.49	21.50
		1	13	20.18	20.34	20.37	20.21	20.15	21.50
		1	24	20.64	20.70	20.80	20.67	20.68	21.50
		12	0	19.64	19.63	19.43	19.65	19.66	20.50
		12	6	19.40	19.63	19.32	19.46	19.58	20.50
		12	13	19.51	19.59	19.37	19.53	19.53	20.50
		25	0	19.47	19.61	19.38	19.45	19.53	20.50
	256QAM	1	0	17.37	17.38	17.26	17.35	17.29	18.50
		1	13	17.42	17.28	17.30	17.43	17.29	18.50
		1	24	17.49	17.52	17.48	17.63	17.45	18.50
		12	0	17.39	17.29	17.32	17.26	17.35	18.50
		12	6	17.06	17.17	17.13	17.11	17.13	18.50
		12	13	17.22	16.95	17.10	17.11	17.02	18.50
		25	0	17.38	17.39	17.40	17.44	17.44	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	22.12	22.19	22.17	22.16	22.08	23.50
		1	25	22.15	22.13	22.12	22.09	22.13	23.50
		1	49	22.17	22.07	22.05	22.04	22.14	23.50
		25	0	21.34	21.48	21.25	21.34	21.48	22.50
		25	13	21.3	21.17	21.25	21.33	21.21	22.50

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		25	25	21.39	21.36	21.15	21.3	21.38	22.50
		50	0	21.36	21.41	21.27	21.19	21.21	22.50
	16QAM	1	0	21.8	21.87	21.76	21.62	21.79	22.50
		1	25	21.51	21.71	21.71	21.61	21.59	22.50
		1	49	21.5	21.71	21.71	21.99	21.98	22.50
		25	0	20.47	20.47	20.21	20.29	20.46	21.50
		25	13	20.3	20.52	20.3	20.34	20.51	21.50
		25	25	20.21	20.39	20.24	20.25	20.4	21.50
		50	0	20.25	20.56	20.29	20.43	20.46	21.50
	64QAM	1	0	20.28	20.43	20.21	20.32	20.23	21.50
		1	25	20.04	20.27	20.35	20.16	20.31	21.50
		1	49	20.65	20.49	20.79	20.74	20.67	21.50
		25	0	19.52	19.51	19.60	19.64	19.62	20.50
		25	13	19.45	19.58	19.41	19.43	19.57	20.50
		25	25	19.56	19.56	19.50	19.57	19.56	20.50
		50	0	19.41	19.45	19.39	19.44	19.41	20.50
	256QAM	1	0	17.41	17.43	17.37	17.28	17.29	18.50
		1	25	17.39	17.43	17.30	17.43	17.24	18.50
		1	49	17.55	17.40	17.41	17.59	17.57	18.50
		25	0	17.40	17.30	17.19	17.30	17.31	18.50
		25	13	17.05	17.02	17.19	17.17	17.14	18.50
		25	25	17.28	17.11	17.23	17.17	17.08	18.50
		50	0	17.48	17.54	17.35	17.42	17.50	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	22.13	22.16	22.17	22.16	22.09	23.50
		1	38	22.11	22.11	22.11	22.07	22.07	23.50
		1	74	22.16	22.12	22.18	22.05	22.15	23.50
		36	0	21.34	21.56	21.25	21.42	21.35	22.50
		36	18	21.24	21.31	21.28	21.35	21.34	22.50
		36	39	21.26	21.4	21.19	21.22	21.35	22.50
		75	0	21.33	21.25	21.27	21.13	21.23	22.50
	16QAM	1	0	21.64	21.76	21.79	21.77	21.67	22.50
		1	38	21.64	21.69	21.73	21.62	21.7	22.50
		1	74	21.48	21.84	21.63	21.87	21.96	22.50
		36	0	20.35	20.35	20.14	20.32	20.33	21.50
		36	18	20.13	20.43	20.2	20.31	20.44	21.50
		36	39	20.18	20.32	20.19	20.25	20.35	21.50
		75	0	20.33	20.47	20.4	20.48	20.58	21.50
	64QAM	1	0	20.39	20.24	20.34	20.45	20.31	21.50

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		1	38	20.24	20.22	20.37	20.16	20.27	21.50
		1	74	20.54	20.73	20.73	20.68	20.71	21.50
		36	0	19.66	19.50	19.50	19.55	19.66	20.50
		36	18	19.44	19.50	19.34	19.32	19.70	20.50
		36	39	19.49	19.49	19.42	19.47	19.48	20.50
		75	0	19.39	19.50	19.31	19.45	19.54	20.50
	256QAM	1	0	17.38	17.35	17.45	17.38	17.39	18.50
		1	38	17.34	17.46	17.26	17.35	17.22	18.50
		1	74	17.47	17.42	17.42	17.55	17.64	18.50
		36	0	17.27	17.41	17.22	17.42	17.32	18.50
		36	18	17.12	17.13	17.18	17.04	17.02	18.50
		36	39	17.12	17.02	17.10	17.17	17.09	18.50
		75	0	17.48	17.41	17.40	17.53	17.48	18.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
					39750	40185	40620	41055	
20MHz	QPSK	1	0	22.18	22.19	22.21	22.12	22.11	23.50
		1	50	22.13	22.18	22.15	22.07	22.08	23.50
		1	99	22.03	22.12	22.08	22.02	22.07	23.50
		50	0	21.22	21.55	21.39	21.33	21.44	22.50
		50	25	21.25	21.34	21.35	21.27	21.17	22.50
		50	50	21.33	21.46	21.21	21.27	21.33	22.50
		100	0	21.23	21.28	21.24	21.14	21.25	22.50
	16QAM	1	0	21.71	21.66	21.82	21.65	21.73	22.50
		1	50	21.53	21.76	21.85	21.54	21.62	22.50
		1	99	21.62	21.73	21.82	21.99	21.99	22.50
		50	0	20.36	20.39	20.29	20.31	20.38	21.50
		50	25	20.28	20.41	20.34	20.42	20.44	21.50
		50	50	20.28	20.38	20.24	20.16	20.45	21.50
		100	0	20.45	20.47	20.34	20.48	20.51	21.50
	64QAM	1	0	20.37	20.46	20.27	20.43	20.32	21.50
		1	50	20.09	20.38	20.37	20.25	20.21	21.50
		1	99	20.70	20.55	20.77	20.66	20.61	21.50
		50	0	19.68	19.62	19.51	19.60	19.65	20.50
		50	25	19.38	19.55	19.46	19.38	19.57	20.50
		50	50	19.55	19.46	19.54	19.53	19.37	20.50
		100	0	19.39	19.54	19.37	19.42	19.44	20.50
	256QAM	1	0	17.38	17.29	17.39	17.29	17.33	18.50
		1	50	17.37	17.33	17.22	17.33	17.32	18.50
		1	99	17.54	17.44	17.52	17.50	17.58	18.50
		50	0	17.33	17.29	17.24	17.30	17.30	18.50

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		50	25	17.11	17.12	17.10	17.04	17.08	18.50
		50	50	17.27	17.02	17.07	17.16	17.19	18.50
		100	0	17.48	17.51	17.45	17.43	17.57	18.50

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Report No.: SUCR240900032706

Rev.: 01

1.12 Conducted Power of LTE Band 41 PC2

LTE Band 41_PC2 Ant.3 Full power				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39675	40148	40620	41093	41565	
5MHz	QPSK	1	0	23.67	23.59	23.58	23.53	23.6	25.50
		1	13	23.59	23.56	23.58	23.57	23.56	25.50
		1	24	23.64	23.57	23.76	23.56	23.55	25.50
		12	0	22.66	22.85	22.55	22.75	22.85	24.50
		12	6	22.56	22.66	22.57	22.73	22.57	24.50
		12	13	22.6	22.78	22.64	22.67	22.67	24.50
		25	0	22.74	22.68	22.58	22.66	22.73	24.50
	16QAM	1	0	23.01	23.08	23.24	22.96	23.16	24.50
		1	13	23	23.08	23.21	22.93	22.99	24.50
		1	24	22.84	23.25	23.08	23.31	23.23	24.50
		12	0	21.69	21.69	21.68	21.68	21.72	23.50
		12	6	21.58	21.84	21.54	21.83	21.92	23.50
		12	13	21.64	21.74	21.71	21.68	21.85	23.50
		25	0	21.67	21.74	21.68	21.76	21.97	23.50
	64QAM	1	0	21.75	21.67	21.68	21.85	21.87	23.50
		1	13	21.51	21.61	21.78	21.61	21.53	23.50
		1	24	21.94	22.05	22.02	22.06	22.09	23.50
		12	0	20.95	21.05	20.74	20.95	20.99	22.50
		12	6	20.77	20.88	20.71	20.90	21.03	22.50
		12	13	20.77	20.92	20.71	20.89	20.83	22.50
		25	0	20.95	20.95	20.70	20.78	20.86	22.50
	256QAM	1	0	18.74	18.78	18.68	18.78	18.70	20.50
		1	13	18.72	18.54	18.60	18.67	18.65	20.50
		1	24	19.03	18.81	18.86	19.01	18.83	20.50
		12	0	18.70	18.63	18.61	18.75	18.58	20.50
		12	6	18.56	18.57	18.50	18.52	18.62	20.50
		12	13	18.61	18.52	18.53	18.56	18.53	20.50
		25	0	18.72	18.81	18.67	18.82	18.91	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	23.6	23.64	23.64	23.63	23.59	25.50
		1	25	23.79	23.59	23.56	23.55	23.57	25.50
		1	49	23.69	23.67	23.59	23.56	23.58	25.50
		25	0	22.79	22.82	22.61	22.72	22.8	24.50
		25	13	22.63	22.63	22.74	22.65	22.54	24.50
		25	25	22.84	22.69	22.57	22.77	22.71	24.50
		50	0	22.77	22.71	22.68	22.67	22.57	24.50
	16QAM	1	0	22.96	23.19	23.05	22.97	23.11	24.50

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		1	25	22.99	23.14	23.18	23.13	23	24.50
		1	49	22.83	23.25	23.12	23.3	23.3	24.50
		25	0	21.72	21.82	21.65	21.69	21.83	23.50
		25	13	21.62	21.87	21.71	21.66	21.81	23.50
		25	25	21.63	21.81	21.69	21.61	21.75	23.50
		50	0	21.74	21.92	21.72	21.84	21.94	23.50
	64QAM	1	0	21.70	21.70	21.71	21.65	21.57	23.50
		1	25	21.59	21.70	21.62	21.50	21.67	23.50
		1	49	22.08	21.91	22.19	22.13	21.99	23.50
		25	0	21.01	20.85	20.98	21.08	20.89	22.50
		25	13	20.87	20.94	20.95	20.77	20.98	22.50
		25	25	20.99	20.90	20.76	20.96	20.90	22.50
	256QAM	50	0	20.74	20.77	20.82	20.93	20.80	22.50
		1	0	18.79	18.79	18.72	18.82	18.65	20.50
		1	25	18.78	18.74	18.56	18.75	18.61	20.50
		1	49	18.87	18.79	18.89	18.93	19.00	20.50
		25	0	18.69	18.67	18.53	18.73	18.71	20.50
		25	13	18.54	18.51	18.52	18.56	18.54	20.50
		25	25	18.53	18.50	18.54	18.52	18.59	20.50
		50	0	18.76	18.91	18.88	18.81	18.94	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	23.63	23.57	23.67	23.53	23.6	25.50
		1	38	23.69	23.61	23.55	23.53	23.61	25.50
		1	74	23.59	23.65	23.55	23.51	23.52	25.50
		36	0	22.76	22.74	22.76	22.88	22.85	24.50
		36	18	22.59	22.66	22.8	22.68	22.68	24.50
		36	39	22.66	22.77	22.56	22.6	22.68	24.50
		75	0	22.63	22.68	22.64	22.52	22.62	24.50
	16QAM	1	0	22.97	23.18	23.25	23.15	23.14	24.50
		1	38	22.92	23.12	23.06	22.89	23.14	24.50
		1	74	22.75	23.15	23.08	23.33	23.31	24.50
		36	0	21.71	21.65	21.55	21.71	21.81	23.50
		36	18	21.65	21.95	21.71	21.75	21.82	23.50
		36	39	21.64	21.78	21.55	21.73	21.7	23.50
		75	0	21.71	21.88	21.75	21.87	21.9	23.50
	64QAM	1	0	21.80	21.56	21.78	21.79	21.56	23.50
		1	38	21.58	21.60	21.66	21.58	21.60	23.50
		1	74	21.92	21.94	22.08	22.06	22.04	23.50
		36	0	20.94	20.90	20.75	21.05	20.97	22.50
		36	18	20.68	20.84	20.79	20.73	21.07	22.50
		36	39	20.86	20.90	20.74	20.83	21.01	22.50
		75	0	20.83	20.88	20.81	20.85	20.74	22.50
	256QAM	1	0	18.69	18.76	18.73	18.69	18.61	20.50

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		1	38	18.58	18.67	18.78	18.67	18.61	20.50
		1	74	18.87	18.70	18.90	18.96	19.05	20.50
		36	0	18.59	18.67	18.55	18.85	18.72	20.50
		36	18	18.57	18.54	18.53	18.50	18.59	20.50
		36	39	18.63	18.59	18.53	18.56	18.51	20.50
		75	0	18.93	18.78	18.72	18.83	18.94	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	23.71	23.74	23.79	23.61	23.72	25.50
		1	50	23.88	23.66	23.83	23.71	23.55	25.50
		1	99	23.83	23.87	23.65	23.63	23.52	25.50
		50	0	22.94	23	22.97	22.92	22.99	24.50
		50	25	22.76	22.92	22.74	22.97	22.89	24.50
		50	50	22.93	22.95	22.69	22.9	22.94	24.50
		100	0	22.86	22.77	22.64	22.79	22.86	24.50
	16QAM	1	0	23.29	23.23	23.24	23.27	23.35	24.50
		1	50	23.29	23.24	23.4	23.2	23.14	24.50
		1	99	23.21	23.22	23.32	23.54	23.57	24.50
		50	0	21.9	21.87	21.81	21.99	22.06	23.50
		50	25	21.66	21.89	21.77	21.95	22.06	23.50
		50	50	21.8	21.94	21.9	21.78	21.95	23.50
		100	0	21.92	22.01	21.98	22.11	22.08	23.50
	64QAM	1	0	21.94	22.03	21.98	21.95	21.86	23.50
		1	50	21.64	21.90	21.94	21.78	21.87	23.50
		1	99	22.29	22.15	22.31	22.23	22.24	23.50
		50	0	21.26	21.18	21.14	21.15	21.19	22.50
		50	25	20.98	21.31	21.01	20.96	21.07	22.50
		50	50	21.03	20.95	21.10	21.03	21.00	22.50
		100	0	20.90	21.05	21.03	21.09	21.16	22.50
	256QAM	1	0	19.13	18.95	19.02	18.95	18.97	20.50
		1	50	18.87	19.04	18.80	19.02	18.89	20.50
		1	99	19.14	18.94	19.07	19.10	19.17	20.50
		50	0	18.93	18.78	18.71	19.06	18.85	20.50
		50	25	18.74	18.85	18.64	18.60	18.76	20.50
		50	50	18.70	18.57	18.78	18.83	18.66	20.50
		100	0	19.10	19.10	18.93	19.04	19.13	20.50

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Report No.: SUCR240900032706

Rev.: 01

1.13 Conducted Power of LTE Band 48

LTE Band 48 Ant.0 Full power				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				55265	55810	56170	56715	
5MHz	QPSK	1	0	20.73	20.64	20.78	20.72	22.00
		1	13	20.53	20.62	20.47	20.61	22.00
		1	24	20.55	20.60	20.63	20.60	22.00
		12	0	19.57	19.81	19.55	19.60	21.00
		12	6	19.45	19.62	19.57	19.39	21.00
		12	13	19.50	19.52	19.51	19.46	21.00
		25	0	19.59	19.65	19.50	19.55	21.00
	16QAM	1	0	19.60	19.47	19.49	19.43	21.00
		1	13	19.55	19.53	19.49	19.47	21.00
		1	24	19.63	19.57	19.54	19.41	21.00
		12	0	18.70	18.62	18.71	18.63	20.00
		12	6	18.78	18.80	18.73	18.73	20.00
		12	13	18.65	18.67	18.58	18.53	20.00
		25	0	18.57	18.68	18.60	18.71	20.00
	64QAM	1	0	18.49	18.49	18.39	18.38	20.00
		1	13	18.21	18.28	18.28	18.21	20.00
		1	24	18.47	18.31	18.31	18.35	20.00
		12	0	17.72	17.64	17.70	17.67	19.00
		12	6	17.54	17.56	17.71	17.51	19.00
		12	13	17.67	17.62	17.65	17.60	19.00
		25	0	17.66	17.66	17.46	17.54	19.00
	256QAM	1	0	15.49	15.38	15.35	15.61	17.00
		1	13	15.53	15.48	15.45	15.45	17.00
		1	24	15.76	15.64	15.55	15.53	17.00
		12	0	15.31	15.51	15.40	15.37	17.00
		12	6	15.17	15.21	15.17	15.23	17.00
		12	13	15.17	15.24	15.15	15.27	17.00
		25	0	15.53	15.39	15.29	15.46	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	20.86	20.87	20.89	20.76	22.00
		1	25	20.72	20.71	20.65	20.84	22.00
		1	49	20.87	20.88	20.83	20.82	22.00
		25	0	19.80	19.86	19.89	19.80	21.00
		25	13	19.70	19.81	19.84	19.62	21.00
		25	13	19.70	19.81	19.84	19.62	21.00

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		25	25	19.68	19.84	19.68	19.72	21.00
		50	0	19.81	19.87	19.80	19.77	21.00
	16QAM	1	0	19.85	19.73	19.79	19.66	21.00
		1	25	19.73	19.76	19.65	19.68	21.00
		1	49	19.82	19.84	19.81	19.64	21.00
		25	0	18.87	18.81	18.77	18.85	20.00
		25	13	18.83	18.93	18.91	18.97	20.00
		25	25	18.79	18.91	18.74	18.74	20.00
		50	0	18.93	18.86	18.94	18.92	20.00
		50	0	18.93	18.86	18.94	18.92	20.00
	64QAM	1	0	18.65	18.65	18.66	18.60	20.00
		1	25	18.51	18.39	18.58	18.53	20.00
		1	49	18.68	18.70	18.66	18.67	20.00
		25	0	17.94	17.96	17.88	17.88	19.00
		25	13	17.72	17.85	17.84	17.72	19.00
		25	25	17.85	17.85	17.87	17.83	19.00
		50	0	17.86	17.86	17.86	17.64	19.00
		50	0	17.86	17.86	17.86	17.64	19.00
	256QAM	1	0	15.68	15.60	15.64	15.71	17.00
		1	25	15.73	15.81	15.64	15.69	17.00
		1	49	15.85	15.88	15.82	15.90	17.00
		25	0	15.70	15.72	15.69	15.70	17.00
		25	13	15.45	15.43	15.49	15.34	17.00
		25	25	15.47	15.57	15.35	15.50	17.00
		50	0	15.66	15.67	15.72	15.67	17.00
		50	0	15.66	15.67	15.72	15.67	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				55315	55820	56160	56665	
15MHz	QPSK	1	0	20.64	20.82	20.75	20.59	22.00
		1	38	20.50	20.51	20.43	20.67	22.00
		1	74	20.62	20.61	20.66	20.65	22.00
		36	0	19.56	19.65	19.51	19.46	21.00
		36	18	19.48	19.45	19.57	19.47	21.00
		36	39	19.59	19.58	19.63	19.62	21.00
		75	0	19.62	19.63	19.48	19.55	21.00
		75	0	19.62	19.63	19.48	19.55	21.00
	16QAM	1	0	19.73	19.61	19.61	19.49	21.00
		1	38	19.50	19.52	19.49	19.51	21.00
		1	74	19.63	19.54	19.46	19.45	21.00
		36	0	18.72	18.72	18.69	18.53	20.00
		36	18	18.73	18.80	18.81	18.69	20.00
		36	39	18.63	18.61	18.54	18.48	20.00
		75	0	18.69	18.65	18.72	18.62	20.00
		75	0	18.69	18.65	18.72	18.62	20.00
	64QAM	1	0	18.39	18.52	18.41	18.31	20.00

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		1	38	18.23	18.25	18.31	18.23	20.00
		1	74	18.49	18.49	18.42	18.39	20.00
		36	0	17.71	17.79	17.69	17.78	19.00
		36	18	17.50	17.58	17.56	17.64	19.00
		36	39	17.50	17.55	17.54	17.54	19.00
		75	0	17.71	17.59	17.55	17.46	19.00
		75	0	17.71	17.59	17.55	17.46	19.00
	256QAM	1	0	15.36	15.30	15.57	15.58	17.00
		1	38	15.48	15.51	15.34	15.43	17.00
		1	74	15.69	15.67	15.49	15.62	17.00
		36	0	15.42	15.36	15.38	15.47	17.00
		36	18	15.12	15.29	15.16	15.24	17.00
		36	39	15.30	15.23	15.08	15.27	17.00
		75	0	15.53	15.44	15.34	15.40	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				55340	55830	56150	56640	
20MHz	QPSK	1	0	20.86	20.90	20.73	20.88	22.00
		1	50	20.65	20.78	20.68	20.84	22.00
		1	99	20.85	20.85	20.82	20.80	22.00
		50	0	19.64	19.87	19.79	19.67	21.00
		50	25	19.58	19.69	19.80	19.77	21.00
		50	50	19.69	19.87	19.71	19.70	21.00
		100	0	19.74	19.78	19.74	19.78	21.00
	16QAM	1	0	19.82	19.72	19.70	19.60	21.00
		1	50	19.75	19.76	19.73	19.67	21.00
		1	99	19.69	19.71	19.71	19.62	21.00
		50	0	18.82	18.77	18.74	18.79	20.00
		50	25	18.75	18.92	18.99	18.91	20.00
		50	50	18.80	18.84	18.80	18.74	20.00
		100	0	18.82	18.85	18.90	18.77	20.00
	64QAM	1	0	18.56	18.59	18.76	18.63	20.00
		1	50	18.47	18.50	18.53	18.50	20.00
		1	99	18.67	18.68	18.53	18.55	20.00
		50	0	17.97	17.89	17.86	17.97	19.00
		50	25	17.75	17.89	17.73	17.65	19.00
		50	50	17.78	17.73	17.87	17.80	19.00
		100	0	17.79	17.86	17.75	17.64	19.00
	256QAM	1	0	15.57	15.71	15.69	15.74	17.00
		1	50	15.65	15.70	15.70	15.62	17.00
		1	99	15.87	15.95	15.80	15.83	17.00
		50	0	15.63	15.60	15.60	15.64	17.00

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		50	25	15.40	15.41	15.39	15.40	17.00
		50	50	15.42	15.51	15.48	15.47	17.00
		100	0	15.63	15.64	15.66	15.68	17.00

LTE Band 48 Ant.3 Full power				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				55265	55810	56170	56715	
5MHz	QPSK	1	0	20.93	20.91	20.95	20.86	22.00
		1	13	20.76	20.84	20.68	20.79	22.00
		1	24	20.74	20.78	20.89	20.73	22.00
		12	0	19.78	19.99	19.83	19.76	21.00
		12	6	19.70	19.74	19.80	19.68	21.00
		12	13	19.73	19.76	19.67	19.72	21.00
		25	0	19.87	19.84	19.83	19.78	21.00
	16QAM	1	0	19.79	19.73	19.76	19.64	21.00
		1	13	19.75	19.89	19.76	19.64	21.00
		1	24	19.77	19.87	19.76	19.70	21.00
		12	0	18.97	18.78	18.82	18.78	20.00
		12	6	18.91	19.03	18.89	19.05	20.00
		12	13	18.78	18.80	18.83	18.67	20.00
		25	0	18.87	18.87	18.81	18.92	20.00
	64QAM	1	0	18.74	18.71	18.73	18.54	20.00
		1	13	18.45	18.46	18.59	18.48	20.00
		1	24	18.71	18.58	18.55	18.62	20.00
		12	0	17.89	17.90	17.92	17.79	19.00
		12	6	17.70	17.84	17.87	17.69	19.00
		12	13	17.79	17.77	17.85	17.89	19.00
		25	0	17.84	17.87	17.73	17.64	19.00
	256QAM	1	0	15.63	15.49	15.70	15.72	17.00
		1	13	15.68	15.68	15.67	15.60	17.00
		1	24	15.95	15.93	15.82	15.78	17.00
		12	0	15.52	15.70	15.67	15.60	17.00
		12	6	15.33	15.50	15.37	15.36	17.00
		12	13	15.50	15.45	15.36	15.49	17.00
		25	0	15.71	15.67	15.59	15.71	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				55290	55815	56165	56690	
10MHz	QPSK	1	0	20.91	20.93	20.84	20.92	22.00
		1	25	20.65	20.70	20.65	20.81	22.00

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		1	49	20.92	20.88	20.79	20.83	22.00
		25	0	19.85	19.81	19.86	19.76	21.00
		25	13	19.64	19.84	19.88	19.66	21.00
		25	25	19.64	19.82	19.71	19.76	21.00
		50	0	19.76	19.82	19.78	19.82	21.00
	16QAM	1	0	19.83	19.73	19.78	19.73	21.00
		1	25	19.80	19.74	19.69	19.63	21.00
		1	49	19.84	19.81	19.76	19.70	21.00
		25	0	18.84	18.83	18.78	18.80	20.00
		25	13	18.78	18.97	18.88	18.94	20.00
		25	25	18.80	18.91	18.67	18.67	20.00
		50	0	18.86	18.83	18.88	18.90	20.00
	64QAM	1	0	18.60	18.58	18.66	18.65	20.00
		1	25	18.50	18.37	18.57	18.56	20.00
		1	49	18.63	18.64	18.64	18.66	20.00
		25	0	17.89	17.95	17.82	17.93	19.00
		25	13	17.65	17.85	17.88	17.68	19.00
		25	25	17.87	17.80	17.90	17.84	19.00
		50	0	17.91	17.83	17.80	17.60	19.00
	256QAM	1	0	15.71	15.64	15.67	15.68	17.00
		1	25	15.75	15.86	15.70	15.65	17.00
		1	49	15.80	15.80	15.81	15.87	17.00
		25	0	15.62	15.71	15.67	15.72	17.00
		25	13	15.45	15.36	15.53	15.28	17.00
		25	25	15.46	15.58	15.28	15.55	17.00
		50	0	15.60	15.63	15.69	15.74	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				55315	55820	56160	56665	
15MHz	QPSK	1	0	20.92	20.96	20.86	20.93	22.00
		1	38	20.72	20.68	20.60	20.83	22.00
		1	74	20.77	20.87	20.83	20.91	22.00
		36	0	19.76	19.93	19.77	19.78	21.00
		36	18	19.60	19.76	19.75	19.74	21.00
		36	39	19.87	19.81	19.80	19.83	21.00
		75	0	19.85	19.88	19.71	19.75	21.00
	16QAM	1	0	19.81	19.81	19.69	19.70	21.00
		1	38	19.79	19.83	19.69	19.72	21.00
		1	74	19.82	19.73	19.69	19.60	21.00
		36	0	19.01	18.97	18.82	18.76	20.00
		36	18	18.88	19.03	19.06	18.89	20.00

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		36	39	18.91	18.96	18.83	18.76	20.00
		75	0	18.82	18.81	18.87	18.85	20.00
	64QAM	1	0	18.61	18.83	18.57	18.62	20.00
		1	38	18.43	18.47	18.45	18.51	20.00
		1	74	18.65	18.69	18.65	18.72	20.00
		36	0	17.93	18.03	17.98	17.93	19.00
		36	18	17.78	17.82	17.83	17.82	19.00
		36	39	17.81	17.69	17.74	17.87	19.00
		75	0	17.84	17.78	17.83	17.73	19.00
	256QAM	1	0	15.58	15.48	15.77	15.72	17.00
		1	38	15.79	15.67	15.59	15.56	17.00
		1	74	15.90	15.87	15.66	15.88	17.00
		36	0	15.71	15.56	15.72	15.66	17.00
		36	18	15.39	15.41	15.37	15.42	17.00
		36	39	15.56	15.50	15.38	15.51	17.00
		75	0	15.74	15.76	15.60	15.75	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				55340	55830	56150	56640	
20MHz	QPSK	1	0	20.96	21.03	20.83	20.91	22.00
		1	50	20.74	20.95	20.73	20.86	22.00
		1	99	20.94	20.84	20.93	20.93	22.00
		50	0	19.71	19.92	19.87	19.84	21.00
		50	25	19.78	19.89	19.98	19.94	21.00
		50	50	19.89	19.94	19.78	19.86	21.00
		100	0	19.94	19.91	19.83	19.91	21.00
	16QAM	1	0	19.91	19.91	19.87	19.69	21.00
		1	50	19.82	19.86	19.84	19.74	21.00
		1	99	19.76	19.90	19.84	19.73	21.00
		50	0	18.95	18.84	18.84	18.98	20.00
		50	25	18.93	19.03	19.09	18.99	20.00
		50	50	18.86	18.97	18.93	18.90	20.00
		100	0	18.90	19.03	18.96	18.96	20.00
	64QAM	1	0	18.74	18.76	18.96	18.77	20.00
		1	50	18.65	18.59	18.65	18.67	20.00
		1	99	18.75	18.75	18.63	18.62	20.00
		50	0	18.16	18.02	18.01	18.02	19.00
		50	25	17.84	18.02	17.90	17.71	19.00
		50	50	17.97	17.79	17.99	17.96	19.00
		100	0	17.95	17.96	17.84	17.78	19.00
	256QAM	1	0	15.63	15.83	15.83	15.93	17.00

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		1	50	15.79	15.80	15.82	15.81	17.00
		1	99	15.96	16.02	15.93	15.92	17.00
		50	0	15.74	15.65	15.65	15.81	17.00
		50	25	15.51	15.48	15.57	15.50	17.00
		50	50	15.59	15.59	15.64	15.56	17.00
		100	0	15.71	15.81	15.74	15.74	17.00

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1.14 Conducted Power of LTE Band 66

LTE Band 66 Ant.0 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	22.05	22.11	22.17	24.00
		1	2	22.12	22.04	22.09	24.00
		1	5	22.05	22.07	22.05	24.00
		3	0	22.21	22.08	22.22	24.00
		3	1	22.03	22.23	22.08	24.00
		3	3	22.05	22.27	22.06	24.00
		6	0	21.27	21.37	21.32	23.00
	16QAM	1	0	21.78	21.69	21.45	23.00
		1	2	21.41	21.48	21.48	23.00
		1	5	21.52	21.41	21.46	23.00
		3	0	21.51	21.37	21.49	23.00
		3	1	21.35	21.40	21.36	23.00
		3	3	21.51	21.23	21.40	23.00
		6	0	20.09	20.12	20.55	22.00
	64QAM	1	0	20.50	20.49	20.24	22.00
		1	2	20.26	20.22	20.39	22.00
		1	5	20.74	20.74	20.75	22.00
		3	0	20.29	20.05	20.09	22.00
		3	1	20.10	20.07	20.03	22.00
		3	3	20.09	20.06	20.13	22.00
		6	0	19.43	19.64	19.51	21.00
	256QAM	1	0	17.31	17.37	17.35	19.00
		1	2	17.52	17.33	17.44	19.00
		1	5	17.62	17.49	17.50	19.00
		3	0	17.36	17.46	17.28	19.00
		3	1	17.04	17.25	17.24	19.00
		3	3	17.23	17.07	17.33	19.00
		6	0	17.61	17.63	17.49	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	22.25	22.33	22.27	24.00
		1	7	22.14	22.13	22.08	24.00
		1	14	22.00	22.08	22.00	24.00
		8	0	21.24	21.49	21.13	23.00
		8	4	21.07	21.18	21.33	23.00

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		8	7	21.16	21.05	21.06	23.00
		15	0	21.31	21.13	21.24	23.00
	16QAM	1	0	21.58	21.51	21.66	23.00
		1	7	21.40	21.60	21.53	23.00
		1	14	21.22	21.81	21.72	23.00
		8	0	20.22	20.30	20.18	22.00
		8	4	20.10	20.32	20.24	22.00
		8	7	20.12	20.16	20.04	22.00
		15	0	20.15	20.34	20.25	22.00
		15	0	20.15	20.34	20.25	22.00
	64QAM	1	0	20.44	20.38	20.25	22.00
		1	7	20.26	20.34	20.30	22.00
		1	14	20.79	20.68	20.79	22.00
		8	0	19.67	19.81	19.59	21.00
		8	4	19.45	19.78	19.57	21.00
		8	7	19.60	19.55	19.47	21.00
		15	0	19.50	19.61	19.47	21.00
		15	0	19.50	19.61	19.47	21.00
	256QAM	1	0	17.51	17.51	17.32	19.00
		1	7	17.53	17.33	17.43	19.00
		1	14	17.52	17.53	17.47	19.00
		8	0	17.39	17.35	17.39	19.00
		8	4	17.17	17.06	17.30	19.00
		8	7	17.22	17.20	17.27	19.00
		15	0	17.65	17.65	17.41	19.00
		15	0	17.65	17.65	17.41	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	22.23	22.26	22.27	24.00
		1	13	22.10	22.10	22.13	24.00
		1	24	22.05	22.04	22.00	24.00
		12	0	21.23	21.32	21.14	23.00
		12	6	21.06	21.18	21.26	23.00
		12	13	21.09	21.14	21.07	23.00
		25	0	21.31	21.13	21.07	23.00
		25	0	21.31	21.13	21.07	23.00
	16QAM	1	0	21.55	21.57	21.64	23.00
		1	13	21.37	21.54	21.55	23.00
		1	24	21.33	21.78	21.70	23.00
		12	0	20.39	20.38	20.21	22.00
		12	6	20.03	20.33	20.18	22.00
		12	13	20.14	20.22	20.01	22.00
		25	0	20.25	20.28	20.05	22.00
		25	0	20.25	20.28	20.05	22.00
	64QAM	1	0	20.46	20.31	20.36	22.00

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SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd

Report No.: SUCR240900032706

Rev.: 01

		1	13	20.19	20.36	20.19	22.00
		1	24	20.70	20.84	20.72	22.00
		12	0	19.58	19.63	19.67	21.00
		12	6	19.53	19.73	19.55	21.00
		12	13	19.72	19.58	19.54	21.00
		25	0	19.48	19.73	19.46	21.00
	256QAM	1	0	17.36	17.43	17.40	19.00
		1	13	17.46	17.33	17.37	19.00
		1	24	17.75	17.52	17.53	19.00
		12	0	17.36	17.42	17.27	19.00
		12	6	17.20	17.24	17.27	19.00
		12	13	17.30	17.08	17.27	19.00
		25	0	17.41	17.57	17.66	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	22.24	22.24	22.27	24.00
		1	25	22.07	22.18	22.02	24.00
		1	49	22.03	22.03	22.04	24.00
		25	0	21.32	21.24	21.09	23.00
		25	13	21.09	21.21	21.16	23.00
		25	25	21.19	21.14	21.04	23.00
		50	0	21.36	21.04	21.13	23.00
	16QAM	1	0	21.38	21.63	21.61	23.00
		1	25	21.50	21.59	21.56	23.00
		1	49	21.13	21.68	21.56	23.00
		25	0	20.20	20.48	20.15	22.00
		25	13	20.04	20.17	20.11	22.00
		25	25	20.10	20.07	20.03	22.00
		50	0	20.22	20.26	20.10	22.00
	64QAM	1	0	20.09	20.34	20.32	22.00
		1	25	20.24	20.27	20.34	22.00
		1	49	20.25	20.11	20.40	22.00
		25	0	19.13	19.11	19.11	21.00
		25	13	19.47	19.15	19.07	21.00
		25	25	19.09	19.01	19.00	21.00
		50	0	19.48	19.21	19.04	21.00
	256QAM	1	0	17.43	17.08	17.32	19.00
		1	25	17.02	17.32	17.35	19.00
		1	49	17.47	17.50	17.46	19.00
		25	0	17.25	17.32	17.39	19.00

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		25	13	17.09	17.23	17.22	19.00
		25	25	17.16	17.18	17.19	19.00
		50	0	17.37	17.48	17.63	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	22.26	22.33	22.35	24.00
		1	38	22.20	22.27	22.04	24.00
		1	74	22.09	22.11	22.06	24.00
		36	0	21.35	21.35	21.24	23.00
		36	18	21.02	21.19	21.24	23.00
		36	39	21.19	21.13	21.14	23.00
		75	0	21.21	21.01	21.26	23.00
	16QAM	1	0	21.57	21.43	21.61	23.00
		1	38	21.38	21.61	21.47	23.00
		1	74	21.35	21.73	21.63	23.00
		36	0	20.23	20.38	20.12	22.00
		36	18	20.05	20.16	20.09	22.00
		36	39	20.11	20.07	20.06	22.00
		75	0	20.31	20.25	20.15	22.00
	64QAM	1	0	20.12	20.03	20.36	22.00
		1	38	20.36	20.43	20.28	22.00
		1	74	20.08	20.33	20.36	22.00
		36	0	19.16	19.03	19.20	21.00
		36	18	19.62	19.17	19.04	21.00
		36	39	19.12	19.08	19.46	21.00
		75	0	19.04	19.23	19.48	21.00
	256QAM	1	0	17.39	17.43	17.41	19.00
		1	38	17.49	17.44	17.41	19.00
		1	74	17.19	17.11	17.12	19.00
		36	0	17.23	17.49	17.38	19.00
		36	18	17.17	17.22	17.24	19.00
		36	39	17.32	17.13	17.31	19.00
		75	0	17.73	17.49	17.63	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	22.39	22.45	22.35	24.00
		1	50	22.13	22.15	22.09	24.00
		1	99	22.08	22.03	22.19	24.00
		50	0	21.34	21.23	21.02	23.00
		50	25	21.09	21.15	21.29	23.00

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		50	50	21.17	21.11	21.08	23.00
		100	0	21.39	21.04	21.04	23.00
	16QAM	1	0	21.52	21.51	21.49	23.00
		1	50	21.40	21.50	21.42	23.00
		1	99	21.28	21.85	21.70	23.00
		50	0	20.29	20.30	20.18	22.00
		50	25	20.10	20.22	20.01	22.00
		50	50	20.02	20.14	20.02	22.00
		100	0	20.18	20.37	20.13	22.00
	64QAM	1	0	20.44	20.43	20.41	22.00
		1	50	20.22	20.21	20.28	22.00
		1	99	20.30	20.05	20.31	22.00
		50	0	19.15	19.07	19.19	21.00
		50	25	19.43	19.17	19.01	21.00
		50	50	19.08	19.14	19.01	21.00
		100	0	19.51	19.61	19.49	21.00
	256QAM	1	0	17.36	17.40	17.43	19.00
		1	50	17.31	17.46	17.31	19.00
		1	99	17.19	17.08	17.18	19.00
		50	0	17.43	17.35	17.29	19.00
		50	25	17.06	17.24	17.25	19.00
		50	50	17.38	17.15	17.42	19.00
		100	0	17.63	17.46	17.44	19.00

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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	22.09	22.17	22.02	24.00
		1	2	22.28	22.07	22.03	24.00
		1	5	22.10	22.16	22.19	24.00
		3	0	22.12	22.05	22.02	24.00
		3	1	22.09	22.01	22.10	24.00
		3	3	22.17	22.12	22.11	24.00
	16QAM	6	0	21.05	21.27	21.18	23.00
		1	0	21.42	21.38	21.20	23.00
		1	2	21.24	21.25	21.24	23.00
		1	5	21.31	21.17	21.15	23.00
		3	0	21.33	21.29	21.40	23.00
		3	1	21.17	21.21	21.18	23.00
	64QAM	3	3	21.43	21.12	21.06	23.00
		6	0	20.04	20.04	20.23	22.00
		1	0	20.31	20.32	20.03	22.00
		1	2	20.09	20.04	20.18	22.00
		1	5	20.46	20.52	20.51	22.00
		3	0	20.06	20.00	20.02	22.00
	256QAM	3	1	20.11	20.09	20.11	22.00
		3	3	20.03	20.12	20.09	22.00
		6	0	19.25	19.45	19.25	21.00
		1	0	17.19	17.20	17.13	19.00
		1	2	17.32	17.10	17.12	19.00
		1	5	17.36	17.27	17.40	19.00
3MHz	QPSK	3	0	17.15	17.14	17.15	19.00
		3	1	17.07	17.02	17.11	19.00
		3	3	17.03	17.03	17.05	19.00
		6	0	17.38	17.30	17.30	19.00
		1	0	22.09	22.10	22.14	24.00
		1	7	22.06	22.06	22.04	24.00
		1	14	22.03	22.02	22.05	24.00
		8	0	21.16	21.22	21.05	23.00
		8	4	21.02	21.08	21.13	23.00
		8	7	21.02	21.07	21.06	23.00

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	16QAM	15	0	21.25	21.15	21.09	23.00
		1	0	21.33	21.34	21.52	23.00
		1	7	21.18	21.42	21.37	23.00
		1	14	21.14	21.67	21.52	23.00
		8	0	20.27	20.26	20.17	22.00
		8	4	20.14	20.22	20.02	22.00
		8	7	20.15	20.14	20.08	22.00
		15	0	20.20	20.21	20.06	22.00
	64QAM	1	0	20.08	20.01	20.05	22.00
		1	7	20.03	20.14	20.08	22.00
		1	14	20.39	20.31	20.33	22.00
		8	0	19.43	19.38	19.22	21.00
		8	4	19.13	19.33	19.20	21.00
		8	7	19.31	19.13	19.08	21.00
		15	0	19.19	19.16	19.11	21.00
	256QAM	1	0	17.04	17.22	17.12	19.00
		1	7	17.21	17.12	17.05	19.00
		1	14	17.23	17.19	17.24	19.00
		8	0	17.00	17.03	17.00	19.00
		8	4	17.08	17.02	17.05	19.00
		8	7	17.07	17.03	17.11	19.00
		15	0	17.21	17.23	17.25	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	22.05	22.16	22.13	24.00
		1	13	22.15	22.03	22.08	24.00
		1	24	22.12	22.09	22.14	24.00
		12	0	21.23	21.19	22.08	23.00
		12	6	21.08	21.01	21.03	23.00
		12	13	21.04	21.08	21.06	23.00
		25	0	21.22	21.17	21.07	23.00
	16QAM	1	0	21.46	21.32	21.42	23.00
		1	13	21.28	21.44	21.38	23.00
		1	24	21.16	21.65	21.45	23.00
		12	0	20.20	20.23	20.08	22.00
		12	6	20.14	20.19	20.27	22.00
		12	13	20.14	20.02	20.24	22.00
		25	0	20.04	20.04	20.07	22.00
	64QAM	1	0	20.14	20.11	20.06	22.00
		1	13	20.14	20.21	20.23	22.00

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		1	24	20.14	20.22	20.05	22.00
		12	0	19.29	19.32	19.25	21.00
		12	6	19.25	19.30	19.30	21.00
		12	13	19.33	19.24	19.17	21.00
		25	0	19.30	19.41	19.17	21.00
	256QAM	1	0	17.07	17.11	17.12	19.00
		1	13	17.08	17.14	17.10	19.00
		1	24	17.33	17.24	17.21	19.00
		12	0	17.04	17.10	17.19	19.00
		12	6	17.09	17.05	17.06	19.00
		12	13	17.03	17.07	17.03	19.00
		25	0	17.14	17.22	17.33	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 132022	Channel 132322	Channel 132622	Tune up
10MHz	QPSK	1	0	22.19	22.16	22.22	24.00
		1	25	22.16	22.08	22.12	24.00
		1	49	22.17	22.20	22.10	24.00
		25	0	21.28	21.12	21.18	23.00
		25	13	21.02	21.03	21.09	23.00
		25	25	21.14	21.06	21.14	23.00
		50	0	21.13	21.23	21.08	23.00
	16QAM	1	0	21.40	21.38	21.50	23.00
		1	25	21.30	21.37	21.41	23.00
		1	49	21.08	21.70	21.55	23.00
		25	0	20.19	20.22	20.01	22.00
		25	13	20.12	20.32	20.24	22.00
		25	25	20.07	20.31	20.17	22.00
		50	0	20.40	20.44	20.28	22.00
	64QAM	1	0	20.20	20.07	20.03	22.00
		1	25	20.08	20.02	20.02	22.00
		1	49	20.34	20.36	20.46	22.00
		25	0	19.37	19.38	19.16	21.00
		25	13	19.16	19.33	19.17	21.00
		25	25	19.32	19.15	19.24	21.00
		50	0	19.19	19.22	19.15	21.00
	256QAM	1	0	17.09	17.19	17.18	19.00
		1	25	17.12	17.11	17.12	19.00
		1	49	17.24	17.26	17.17	19.00
		25	0	17.06	17.06	17.11	19.00
		25	13	17.00	17.01	17.05	19.00

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		25	25	17.12	17.06	17.08	19.00
		50	0	17.17	17.22	17.18	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	22.16	22.17	22.24	24.00
		1	38	22.26	22.27	22.28	24.00
		1	74	22.14	22.20	22.23	24.00
		36	0	21.19	21.19	21.07	23.00
		36	18	21.06	21.07	21.24	23.00
		36	39	21.03	21.12	21.05	23.00
		75	0	21.01	21.13	21.45	23.00
	16QAM	1	0	21.43	21.39	21.52	23.00
		1	38	21.29	21.44	21.34	23.00
		1	74	21.22	21.58	21.48	23.00
		36	0	20.17	20.27	20.09	22.00
		36	18	20.22	20.45	20.21	22.00
		36	39	20.11	20.30	20.23	22.00
		75	0	20.10	20.12	20.04	22.00
	64QAM	1	0	20.12	20.15	20.02	22.00
		1	38	20.09	20.06	20.04	22.00
		1	74	20.40	20.41	20.48	22.00
		36	0	19.49	19.33	19.25	21.00
		36	18	19.21	19.29	19.26	21.00
		36	39	19.32	19.25	19.27	21.00
		75	0	19.14	19.40	19.11	21.00
	256QAM	1	0	17.02	17.11	17.17	19.00
		1	38	17.22	17.10	17.10	19.00
		1	74	17.40	17.23	17.35	19.00
		36	0	17.06	17.05	17.07	19.00
		36	18	17.04	17.02	17.04	19.00
		36	39	17.19	17.05	17.19	19.00
		75	0	17.35	17.14	17.19	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	22.27	22.31	22.25	24.00
		1	50	22.06	22.25	22.21	24.00
		1	99	22.11	22.13	22.17	24.00
		50	0	21.22	21.14	21.00	23.00
		50	25	21.13	21.04	21.17	23.00
		50	50	21.09	21.21	21.21	23.00

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		100	0	21.15	21.29	21.02	23.00
	16QAM	1	0	21.37	21.39	21.43	23.00
		1	50	21.24	21.52	21.32	23.00
		1	99	21.25	21.64	21.50	23.00
		50	0	20.05	20.25	20.02	22.00
		50	25	20.00	20.05	20.14	22.00
		50	50	20.17	20.09	20.24	22.00
		100	0	20.06	20.13	20.28	22.00
	64QAM	1	0	20.23	20.10	20.28	22.00
		1	50	20.06	20.08	20.22	22.00
		1	99	20.45	20.27	20.50	22.00
		50	0	19.07	19.06	19.08	21.00
		50	25	19.08	19.21	19.13	21.00
		50	50	19.25	19.23	19.18	21.00
		100	0	19.13	19.26	19.21	21.00
	256QAM	1	0	17.12	17.02	17.10	19.00
		1	50	17.09	17.08	17.10	19.00
		1	99	17.36	17.28	17.24	19.00
		50	0	17.17	17.02	17.03	19.00
		50	25	17.04	17.03	17.09	19.00
		50	50	17.05	17.08	17.06	19.00
		100	0	17.28	17.18	17.24	19.00

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LTE Band 66 Ant.0 Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	19.83	19.83	19.80	21.00
		1	2	19.55	19.68	19.63	21.00
		1	5	19.79	19.62	19.69	21.00
		3	0	19.72	19.81	19.64	21.00
		3	1	19.74	19.67	19.63	21.00
		3	3	19.66	19.66	19.61	21.00
		6	0	19.56	19.64	19.55	21.00
	16QAM	1	0	19.76	19.72	19.45	21.00
		1	2	19.71	19.68	19.43	21.00
		1	5	19.53	19.69	19.46	21.00
		3	0	19.83	19.73	19.60	21.00
		3	1	19.56	19.63	19.63	21.00
		3	3	19.73	19.60	19.84	21.00
		6	0	19.62	19.77	19.50	21.00
	64QAM	1	0	19.61	19.64	19.43	21.00
		1	2	19.68	19.74	19.55	21.00
		1	5	19.63	19.66	19.52	21.00
		3	0	19.58	19.70	19.59	21.00
		3	1	19.67	19.70	19.59	21.00
		3	3	19.50	19.56	19.63	21.00
		6	0	19.54	19.78	19.66	21.00
	256QAM	1	0	17.31	17.34	17.41	19.00
		1	2	17.34	17.47	17.30	19.00
		1	5	17.11	17.05	17.17	19.00
		3	0	17.39	17.26	17.28	19.00
		3	1	17.02	17.22	17.24	19.00
		3	3	17.43	17.06	17.41	19.00
		6	0	17.54	17.44	17.36	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	

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3MHz	QPSK	1	0	19.71	19.83	19.70	21.00
		1	7	19.63	19.62	19.61	21.00
		1	14	19.89	19.86	19.71	21.00
		8	0	19.63	19.79	19.51	21.00
		8	4	19.56	19.67	19.67	21.00
		8	7	19.68	19.70	19.51	21.00
		15	0	19.66	19.64	19.57	21.00
	16QAM	1	0	19.70	19.71	19.58	21.00
		1	7	19.59	19.71	19.57	21.00
		1	14	19.50	19.72	19.58	21.00
		8	0	19.79	19.79	19.65	21.00
		8	4	19.47	19.50	19.53	21.00
		8	7	19.78	19.69	19.64	21.00
		15	0	19.65	19.68	19.61	21.00
	64QAM	1	0	19.71	19.66	19.61	21.00
		1	7	19.59	19.75	19.55	21.00
		1	14	19.64	19.78	19.56	21.00
		8	0	19.61	19.67	19.58	21.00
		8	4	19.52	19.77	19.56	21.00
		8	7	19.66	19.71	19.58	21.00
		15	0	19.58	19.66	19.64	21.00
	256QAM	1	0	17.37	17.36	17.33	19.00
		1	7	17.28	17.49	17.26	19.00
		1	14	17.23	17.08	17.11	19.00
		8	0	17.34	17.26	17.27	19.00
		8	4	17.09	17.27	17.23	19.00
		8	7	17.35	17.07	17.46	19.00
		15	0	17.59	17.51	17.37	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	19.77	19.86	19.85	21.00
		1	13	19.53	19.58	19.53	21.00
		1	24	19.72	19.81	19.74	21.00
		12	0	19.56	19.65	19.56	21.00

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		12	6	19.68	19.56	19.49	21.00
		12	13	19.53	19.57	19.56	21.00
		25	0	19.69	19.55	19.49	21.00
	16QAM	1	0	19.64	19.66	19.54	21.00
		1	13	19.65	19.72	19.64	21.00
		1	24	19.72	19.81	19.60	21.00
		12	0	19.76	19.76	19.62	21.00
		12	6	19.69	19.58	19.52	21.00
		12	13	19.61	19.84	19.80	21.00
		25	0	19.56	19.68	19.65	21.00
	64QAM	1	0	19.65	19.61	19.52	21.00
		1	13	19.64	19.84	19.59	21.00
		1	24	19.70	19.65	19.63	21.00
		12	0	19.57	19.72	19.56	21.00
		12	6	19.63	19.79	19.52	21.00
		12	13	19.54	19.55	19.59	21.00
		25	0	19.53	19.75	19.55	21.00
	256QAM	1	0	17.31	17.45	17.44	19.00
		1	13	17.35	17.44	17.31	19.00
		1	24	17.17	17.06	17.22	19.00
		12	0	17.34	17.37	17.33	19.00
		12	6	17.16	17.17	17.24	19.00
		12	13	17.34	17.09	17.35	19.00
		25	0	17.64	17.50	17.37	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	19.69	19.84	19.80	21.00
		1	25	19.48	19.58	19.54	21.00
		1	49	19.73	19.74	19.73	21.00
		25	0	19.74	19.76	19.63	21.00
		25	13	19.61	19.66	19.50	21.00
		25	25	19.62	19.62	19.57	21.00
		50	0	19.61	19.60	19.64	21.00
	16QAM	1	0	19.73	19.65	19.44	21.00

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		1	25	19.59	19.75	19.52	21.00
		1	49	19.57	19.75	19.51	21.00
		25	0	19.71	19.67	19.68	21.00
		25	13	19.61	19.52	19.56	21.00
		25	25	19.81	19.79	19.64	21.00
		50	0	19.51	19.68	19.43	21.00
	64QAM	1	0	19.67	19.69	19.59	21.00
		1	25	19.73	19.69	19.40	21.00
		1	49	19.63	19.52	19.69	21.00
		25	0	19.66	19.72	19.65	21.00
		25	13	19.68	19.74	19.56	21.00
		25	25	19.63	19.70	19.67	21.00
	256QAM	50	0	19.59	19.76	19.69	21.00
		1	0	17.40	17.44	17.38	19.00
		1	25	17.22	17.47	17.26	19.00
		1	49	17.09	17.09	17.13	19.00
		25	0	17.35	17.36	17.20	19.00
		25	13	17.09	17.22	17.18	19.00
		25	25	17.33	17.08	17.34	19.00
		50	0	17.57	17.43	17.46	19.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					132047	132322	132597
	15MHz	QPSK					Tune up
			1	0	19.66	19.87	19.76
			1	38	19.46	19.71	19.58
			1	74	19.85	19.82	19.72
			36	0	19.68	19.71	19.59
			36	18	19.71	19.58	19.61
			36	39	19.61	19.69	19.57
			75	0	19.62	19.56	19.52
		16QAM	1	0	19.62	19.66	19.48
			1	38	19.67	19.63	19.54
			1	74	19.63	19.67	19.46
			36	0	19.82	19.84	19.71
			36	18	19.52	19.64	19.62

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		36	39	19.83	19.81	19.64	21.00
		75	0	19.68	19.76	19.55	21.00
	64QAM	1	0	19.71	19.85	19.52	21.00
		1	38	19.71	19.75	19.45	21.00
		1	74	19.51	19.69	19.61	21.00
		36	0	19.58	19.70	19.61	21.00
		36	18	19.56	19.65	19.47	21.00
		36	39	19.63	19.64	19.67	21.00
		75	0	19.55	19.70	19.67	21.00
	256QAM	1	0	17.38	17.42	17.37	19.00
		1	38	17.27	17.46	17.35	19.00
		1	74	17.20	17.11	17.13	19.00
		36	0	17.40	17.38	17.27	19.00
		36	18	17.09	17.24	17.26	19.00
		36	39	17.39	17.15	17.38	19.00
		75	0	17.65	17.44	17.35	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	19.84	19.91	19.77	21.00
		1	50	19.50	19.57	19.62	21.00
		1	99	19.88	19.80	19.75	21.00
		50	0	19.71	19.69	19.58	21.00
		50	25	19.73	19.65	19.56	21.00
		50	50	19.63	19.67	19.59	21.00
		100	0	19.72	19.66	19.55	21.00
	16QAM	1	0	19.77	19.61	19.58	21.00
		1	50	19.75	19.80	19.57	21.00
		1	99	19.60	19.81	19.61	21.00
		50	0	19.86	19.83	19.68	21.00
		50	25	19.65	19.63	19.47	21.00
		50	50	19.80	19.88	19.75	21.00
		100	0	19.63	19.68	19.62	21.00
	64QAM	1	0	19.63	19.72	19.65	21.00
		1	50	19.59	19.74	19.59	21.00

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		1	99	19.56	19.71	19.54	21.00
		50	0	19.52	19.72	19.66	21.00
		50	25	19.64	19.67	19.69	21.00
		50	50	19.54	19.63	19.69	21.00
		100	0	19.63	19.75	19.66	21.00
	256QAM	1	0	17.35	17.31	17.37	19.00
		1	50	17.35	17.41	17.32	19.00
		1	99	17.24	17.04	17.19	19.00
		50	0	17.45	17.25	17.32	19.00
		50	25	17.10	17.25	17.27	19.00
		50	50	17.40	17.06	17.46	19.00
		100	0	17.58	17.44	17.44	19.00

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1.15 Conducted Power of LTE Band 71

LTE Band 71 Ant.0 Full power				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133147	133247	133447	
5MHz	QPSK	1	0	22.90	22.91	22.82	24.50
		1	13	22.67	22.87	22.52	24.50
		1	24	22.65	22.68	22.57	24.50
		12	0	21.91	21.77	21.98	23.50
		12	6	21.76	21.81	21.81	23.50
		12	13	21.95	21.80	21.56	23.50
		25	0	21.87	21.76	21.80	23.50
	16QAM	1	0	22.20	22.06	22.40	23.50
		1	13	22.23	22.35	22.15	23.50
		1	24	22.09	22.55	22.38	23.50
		12	0	20.99	20.87	20.77	22.50
		12	6	20.83	20.82	20.86	22.50
		12	13	20.97	20.86	20.84	22.50
		25	0	20.74	21.05	20.82	22.50
	64QAM	1	0	20.81	20.86	20.76	22.50
		1	13	20.57	20.76	20.69	22.50
		1	24	21.23	21.18	21.09	22.50
		12	0	20.10	20.03	19.85	21.50
		12	6	20.02	20.05	20.03	21.50
		12	13	19.94	20.01	19.87	21.50
		25	0	19.86	20.03	20.06	21.50
	256QAM	1	0	17.92	17.95	17.77	19.50
		1	13	17.88	17.90	17.90	19.50
		1	24	17.99	17.89	18.10	19.50
		12	0	17.83	17.78	17.80	19.50
		12	6	17.61	17.71	17.72	19.50
		12	13	17.72	17.59	17.70	19.50
		25	0	17.89	17.95	18.04	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133172	133272	133422	
10MHz	QPSK	1	0	22.79	23.02	22.87	24.50
		1	25	22.71	22.85	22.53	24.50
		1	49	22.54	22.92	22.67	24.50
		25	0	21.98	21.70	21.91	23.50
		25	13	21.71	21.80	21.97	23.50

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		25	25	21.99	21.90	21.65	23.50
		50	0	21.87	21.70	21.90	23.50
	16QAM	1	0	22.26	22.19	22.33	23.50
		1	25	22.12	22.18	22.18	23.50
		1	49	22.13	22.49	22.36	23.50
		25	0	20.92	20.95	20.76	22.50
		25	13	20.75	21.00	21.03	22.50
		25	25	20.91	20.72	20.78	22.50
		50	0	20.88	21.19	20.90	22.50
		50	0	20.88	21.19	20.90	22.50
	64QAM	1	0	20.84	20.95	20.71	22.50
		1	25	20.50	20.63	20.71	22.50
		1	49	21.09	21.00	21.31	22.50
		25	0	20.11	20.09	20.10	21.50
		25	13	19.98	20.14	19.85	21.50
		25	25	20.10	19.93	20.01	21.50
		50	0	19.99	19.99	19.85	21.50
		50	0	19.99	19.99	19.85	21.50
	256QAM	1	0	17.83	17.90	17.96	19.50
		1	25	17.90	17.90	17.67	19.50
		1	49	17.93	18.12	17.93	19.50
		25	0	17.86	17.79	17.77	19.50
		25	13	17.51	17.59	17.65	19.50
		25	25	17.90	17.63	17.86	19.50
		50	0	18.04	17.88	17.90	19.50
		50	0	18.04	17.88	17.90	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133197	133297	133397	
15MHz	QPSK	1	0	22.76	22.91	22.91	24.50
		1	38	22.59	22.82	22.80	24.50
		1	74	22.65	22.90	22.52	24.50
		36	0	21.84	21.81	22.01	23.50
		36	18	21.66	21.92	21.75	23.50
		36	39	22.10	21.83	21.59	23.50
		75	0	22.00	21.69	21.76	23.50
		75	0	22.00	21.69	21.76	23.50
	16QAM	1	0	22.20	22.13	22.39	23.50
		1	38	22.12	22.24	22.08	23.50
		1	74	22.00	22.47	22.22	23.50
		36	0	21.03	20.94	20.80	22.50
		36	18	20.79	21.04	20.88	22.50
		36	39	20.76	20.57	20.80	22.50
		75	0	20.75	21.01	20.88	22.50
		75	0	20.75	21.01	20.88	22.50
	64QAM	1	0	21.06	20.80	20.76	22.50

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		1	38	20.61	20.83	20.88	22.50
		1	74	21.23	21.22	21.34	22.50
		36	0	20.07	20.16	19.95	21.50
		36	18	19.93	20.19	19.95	21.50
		36	39	20.01	19.99	20.07	21.50
		75	0	19.97	19.99	19.78	21.50
	256QAM	1	0	17.87	17.72	17.90	19.50
		1	38	17.75	17.80	17.61	19.50
		1	74	18.11	18.06	17.97	19.50
		36	0	17.75	17.93	17.79	19.50
		36	18	17.53	17.68	17.58	19.50
		36	39	17.71	17.69	17.75	19.50
		75	0	18.08	17.97	17.90	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133222	133322	133372	
20MHz	QPSK	1	0	23.03	23.24	23.09	24.50
		1	50	22.83	22.96	22.85	24.50
		1	99	22.87	22.91	23.06	24.50
		50	0	21.86	21.83	21.83	23.50
		50	25	21.61	21.81	21.76	23.50
		50	50	21.76	21.74	21.62	23.50
		100	0	21.85	21.74	21.76	23.50
	16QAM	1	0	21.92	21.75	21.99	23.50
		1	50	21.69	21.88	21.70	23.50
		1	99	21.73	22.14	21.88	23.50
		50	0	20.77	20.69	20.55	22.50
		50	25	20.57	20.51	20.58	22.50
		50	50	20.68	20.59	20.72	22.50
		100	0	20.58	20.76	20.58	22.50
	64QAM	1	0	20.75	20.63	20.60	22.50
		1	50	20.61	20.60	20.70	22.50
		1	99	20.63	20.64	20.64	22.50
		50	0	19.60	19.65	19.52	21.50
		50	25	19.72	19.96	19.75	21.50
		50	50	19.89	19.79	19.83	21.50
		100	0	19.95	20.00	19.80	21.50
	256QAM	1	0	17.76	17.79	17.77	19.50
		1	50	17.64	17.64	17.62	19.50
		1	99	17.90	17.82	17.94	19.50
		50	0	17.82	17.62	17.59	19.50

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		50	25	17.69	17.54	17.57	19.50
		50	50	17.61	17.55	17.55	19.50
		100	0	17.58	17.55	17.53	19.50

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2 Conducted Power of 5G NR

2.1 Conducted Power of n2

N2 Ant.0 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	22.63	22.52	22.67	24.00
		1	53	22.65	22.64	22.64	24.00
		1	104	22.67	22.59	22.67	24.00
		50	0	22.26	22.29	22.26	23.50
		50	28	22.65	22.66	22.58	24.00
		50	56	22.09	22.18	22.02	23.50
		100	0	22.23	22.27	22.14	23.50
	DFT-s-OFDM QPSK	1	1	22.75	22.88	22.77	24.00
		1	53	22.79	22.73	22.77	24.00
		1	104	22.69	22.76	22.50	24.00
		50	0	21.69	21.66	21.74	23.00
		50	28	22.60	22.83	22.74	24.00
		50	56	21.80	21.74	21.80	23.00
		100	0	21.76	21.77	21.78	23.00
	DFT-s-OFDM 16QAM	1	1	21.35	21.47	21.36	23.00
	DFT-s-OFDM 64QAM	1	1	19.96	19.94	20.03	21.50
	DFT-s-OFDM 256QAM	1	1	18.57	18.55	18.55	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	CP-OFDM QPSK	1	1	21.16	21.19	21.17	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	22.53	22.52	22.53	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	22.64	22.41	22.57	24.00

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	22.60	22.35	22.49	24.00

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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	22.42	22.41	22.43	24.00
		1	53	22.55	22.54	22.52	24.00
		1	104	22.56	22.47	22.57	24.00
		50	0	22.07	22.10	22.12	23.50
		50	28	22.49	22.53	22.50	24.00
		50	56	21.94	21.99	21.90	23.50
		100	0	21.99	22.11	21.98	23.50
	DFT-s-OFDM QPSK	1	1	22.51	22.68	22.51	24.00
		1	53	22.58	22.59	22.63	24.00
		1	104	22.55	22.50	22.43	24.00
		50	0	21.62	21.65	21.65	23.00
		50	28	22.55	22.65	22.55	24.00
		50	56	21.58	21.58	21.52	23.00
		100	0	21.69	21.73	21.73	23.00
	DFT-s-OFDM 16QAM	1	1	21.25	21.23	21.25	23.00
	DFT-s-OFDM 64QAM	1	1	19.90	19.86	19.86	21.50
	DFT-s-OFDM 256QAM	1	1	18.41	18.51	18.46	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	CP-OFDM QPSK	1	1	21.07	21.19	21.07	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	22.42	22.40	22.37	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	22.26	22.29	22.33	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	22.34	22.43	22.32	24.00

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2.2 Conducted Power of 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	23.05	23.12	23.13	24.50
		1	53	23.12	23.14	23.10	24.50
		1	104	23.03	23.05	23.00	24.50
		50	0	22.76	22.69	22.69	24.00
		50	28	23.13	23.02	23.19	24.50
		50	56	22.56	22.47	22.49	24.00
		100	0	22.60	22.62	22.56	24.00
	DFT-s-OFDM QPSK	1	1	23.33	23.38	23.29	24.50
		1	53	23.13	23.16	23.02	24.50
		1	104	23.03	23.07	22.99	24.50
		50	0	22.20	22.26	22.18	23.50
		50	28	23.05	23.31	23.18	24.50
		50	56	22.15	22.07	22.14	23.50
		100	0	22.13	22.15	22.22	23.50
	DFT-s-OFDM 16QAM	1	1	21.76	21.81	21.96	23.50
	DFT-s-OFDM 64QAM	1	1	20.38	20.49	20.44	22.00
	DFT-s-OFDM 256QAM	1	1	19.08	19.03	18.96	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349500	355000	
20MHz	CP-OFDM QPSK	1	1	21.65	21.50	21.72	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349500	355500	
15MHz	DFT-s-OFDM QPSK	1	1	22.96	23.02	22.93	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349500	356000	
10MHz	DFT-s-OFDM QPSK	1	1	23.05	22.83	22.95	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349500	356500	

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5MHz	DFT-s-OFDM QPSK	1	1	22.91	22.86	22.94	24.50
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N5 Ant.3 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	22.89	22.80	22.88	24.50
		1	53	22.92	22.93	22.89	24.50
		1	104	22.79	22.89	22.81	24.50
		50	0	22.47	22.48	22.47	24.00
		50	28	22.83	22.75	22.94	24.50
		50	56	22.30	22.28	22.27	24.00
		100	0	22.39	22.40	22.37	24.00
	DFT-s-OFDM QPSK	1	1	23.05	23.13	23.07	24.50
		1	53	22.82	23.02	22.89	24.50
		1	104	22.84	22.81	22.80	24.50
		50	0	21.99	22.00	21.94	23.50
		50	28	22.98	23.11	22.84	24.50
		50	56	21.97	21.91	22.03	23.50
		100	0	21.87	22.03	22.14	23.50
	DFT-s-OFDM 16QAM	1	1	21.58	21.58	21.62	23.50
	DFT-s-OFDM 64QAM	1	1	20.26	20.19	20.28	22.00
	DFT-s-OFDM 256QAM	1	1	18.92	18.91	18.79	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349500	355000	
20MHz	CP-OFDM QPSK	1	1	21.46	21.35	21.40	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349500	355500	
15MHz	DFT-s-OFDM QPSK	1	1	22.65	22.81	22.80	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349500	356000	
10MHz	DFT-s-OFDM QPSK	1	1	22.73	22.73	22.80	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349500	356500	
5MHz	DFT-s-OFDM QPSK	1	1	22.78	22.67	22.76	24.50

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N5 Ant.3 Sensor on				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	20.00	19.91	19.94	21.50
		1	53	20.05	20.07	20.00	21.50
		1	104	19.93	19.96	19.86	21.50
		50	0	19.99	19.98	20.12	21.50
		50	28	20.07	19.99	20.08	21.50
		50	56	20.00	19.99	20.10	21.50
		100	0	20.01	19.92	19.93	21.50
	DFT-s-OFDM QPSK	1	1	20.18	20.25	20.14	21.50
		1	53	20.06	20.15	20.08	21.50
		1	104	20.11	20.16	20.12	21.50
		50	0	20.12	20.18	20.14	21.50
		50	28	20.10	20.18	20.07	21.50
		50	56	20.06	20.09	20.11	21.50
		100	0	20.13	20.14	20.16	21.50
	DFT-s-OFDM 16QAM	1	1	20.08	20.29	20.16	21.50
	DFT-s-OFDM 64QAM	1	1	20.00	20.13	20.05	21.50
	DFT-s-OFDM 256QAM	1	1	20.08	20.02	20.09	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349500	355000	
20MHz	CP-OFDM QPSK	1	1	20.05	20.19	20.03	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349500	355500	
15MHz	DFT-s-OFDM QPSK	1	1	20.10	20.14	20.02	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349500	356000	

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10MHz	DFT-s-OFDM QPSK	1	1	19.99	20.23	20.03	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349500	356500	
5MHz	DFT-s-OFDM QPSK	1	1	20.05	20.17	19.97	21.50

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2.3 Conducted Power of n12

N12 Ant.0 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
				706.5	707.5	708.5	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.05	22.93	23.08	24.50
		1	40	23.18	23.13	23.06	24.50
		1	77	23.05	23.07	23.02	24.50
		36	0	22.66	22.72	22.53	24.00
		36	22	23.05	22.95	23.01	24.50
		36	43	22.46	22.51	22.41	24.00
		75	0	22.64	22.57	22.64	24.00
	DFT-s-OFDM QPSK	1	1	23.14	23.21	23.16	24.50
		1	40	23.16	23.04	23.20	24.50
		1	77	22.99	23.08	22.93	24.50
		36	0	22.07	22.10	22.10	23.50
		36	22	23.10	23.13	23.16	24.50
		36	43	22.10	22.17	22.06	23.50
		75	0	22.19	22.18	22.19	23.50
	DFT-s-OFDM 16QAM	1	1	21.70	21.83	21.69	23.50
	DFT-s-OFDM 64QAM	1	1	20.40	20.28	20.34	22.00
	DFT-s-OFDM 256QAM	1	1	18.98	18.95	19.03	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
15MHz	CP-OFDM QPSK	1	1	21.64	21.66	21.60	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				140800	141500	142200	
10MHz	DFT-s-OFDM QPSK	1	1	22.97	22.90	22.90	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				140300	141500	142700	
5MHz	DFT-s-OFDM QPSK	1	1	23.02	22.88	22.84	24.50

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N12 Ant.0 Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
				706.5	707.5	708.5	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.16	21.13	21.23	22.00
		1	40	21.40	21.39	21.24	22.00
		1	77	21.21	21.15	21.18	22.00
		36	0	21.11	21.06	21.09	22.00
		36	22	21.16	21.08	21.11	22.00
		36	43	21.09	21.04	21.15	22.00
		75	0	21.02	21.07	21.10	22.00
	DFT-s-OFDM QPSK	1	1	21.20	21.22	21.18	22.00
		1	40	21.10	21.12	21.13	22.00
		1	77	21.07	21.11	21.05	22.00
		36	0	21.12	21.16	21.03	22.00
		36	22	21.14	21.18	21.11	22.00
		36	43	21.19	21.07	21.13	22.00
		75	0	21.05	21.09	21.06	22.00
	DFT-s-OFDM 16QAM	1	1	21.08	21.11	21.14	22.00
	DFT-s-OFDM 64QAM	1	1	21.02	21.08	21.17	22.00
	DFT-s-OFDM 256QAM	1	1	21.05	21.10	21.06	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
15MHz	CP-OFDM QPSK	1	1	21.14	21.05	21.13	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				140800	141500	142200	
10MHz	DFT-s-OFDM QPSK	1	1	21.15	21.11	21.18	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				140300	141500	142700	

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5MHz	DFT-s-OFDM QPSK	1	1	21.12	21.11	21.02	22.00
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2.4 Conducted Power of n14

N14 Ant.0 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					158600		
					793		
10MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.85	22.86	22.89	24.50
		1	26	22.91	22.92	22.94	24.50
		1	50	22.82	22.97	22.87	24.50
		25	0	22.46	22.40	22.38	24.00
		25	14	22.79	22.81	22.88	24.50
		25	27	22.29	22.33	22.26	24.00
		50	0	22.39	22.35	22.34	24.00
	DFT-s-OFDM QPSK	1	1	22.85	23.09	23.08	24.50
		1	26	22.80	22.91	22.92	24.50
		1	50	22.77	22.94	22.81	24.50
		25	0	22.03	21.97	22.02	23.50
		25	14	22.92	23.03	22.93	24.50
		25	27	22.07	21.85	21.94	23.50
		50	0	21.93	21.92	22.05	23.50
	DFT-s-OFDM 16QAM	1	1	21.59	21.67	21.67	23.50
	DFT-s-OFDM 64QAM	1	1	20.16	20.26	20.27	22.00
	DFT-s-OFDM 256QAM	1	1	18.94	18.88	18.89	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					158600		
10MHz	CP-OFDM QPSK	1	1	21.36	21.33	21.42	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				158100	158600	159100	
5MHz	DFT-s-OFDM QPSK	1	1	22.68	22.78	22.71	24.50

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2.5 Conducted Power of n25

N25 Ant.0 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
				1870	1882.5	1895	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.55	22.62	22.65	24.00
		1	108	22.75	22.65	22.74	24.00
		1	214	22.62	22.61	22.62	24.00
		108	0	22.22	22.22	22.15	23.50
		108	54	22.66	22.63	22.66	24.00
		108	108	22.02	22.13	22.13	23.50
		216	0	22.17	22.16	22.21	23.50
	DFT-s-OFDM QPSK	1	1	22.73	22.76	22.75	24.00
		1	108	22.71	22.72	22.69	24.00
		1	214	22.62	22.57	22.67	24.00
		108	0	21.73	21.87	21.76	23.00
		108	54	22.69	22.71	22.74	24.00
		108	108	21.74	21.70	21.79	23.00
		216	0	21.72	21.77	21.75	23.00
	DFT-s-OFDM 16QAM	1	1	21.38	21.39	21.32	23.00
	DFT-s-OFDM 64QAM	1	1	19.99	19.93	19.99	21.50
	DFT-s-OFDM 256QAM	1	1	18.58	18.64	18.59	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	CP-OFDM QPSK	1	1	21.19	21.28	21.28	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376500	380000	
30MHz	DFT-s-OFDM QPSK	1	1	22.48	22.43	22.53	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372500	376500	380500	
25MHz	DFT-s-OFDM QPSK	1	1	22.56	22.54	22.59	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	DFT-s-OFDM QPSK	1	1	22.57	22.49	22.44	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376500	381500	

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15MHz	DFT-s-OFDM QPSK	1	1	22.47	22.48	22.49	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376500	382000	
10MHz	DFT-s-OFDM QPSK	1	1	22.56	22.60	22.50	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376500	382500	
5MHz	DFT-s-OFDM QPSK	1	1	22.45	22.58	22.47	24.00

N25 Ant.3 Full power				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
				1870	1882.5	1895	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.56	22.69	22.65	24.00
		1	108	22.76	22.63	22.71	24.00
		1	214	22.68	22.66	22.68	24.00
		108	0	22.12	22.25	22.28	23.50
		108	54	22.70	22.63	22.59	24.00
		108	108	22.04	22.16	22.14	23.50
		216	0	22.24	22.24	22.19	23.50
	DFT-s-OFDM QPSK	1	1	22.72	22.78	22.74	24.00
		1	108	22.72	22.71	22.73	24.00
		1	214	22.69	22.63	22.72	24.00
		108	0	22.63	22.68	21.71	23.00
		108	54	22.71	22.68	22.64	24.00
		108	108	21.71	21.78	21.81	23.00
	216	0	21.74	21.83	21.80	23.00	
	DFT-s-OFDM 16QAM	1	1	21.36	21.46	21.35	23.00
	DFT-s-OFDM 64QAM	1	1	20.07	19.97	20.06	21.50
	DFT-s-OFDM 256QAM	1	1	18.54	18.69	18.65	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	CP-OFDM QPSK	1	1	21.16	21.27	21.21	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376500	380000	
30MHz	DFT-s-OFDM QPSK	1	1	22.58	22.52	22.58	24.00

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372500	376500	380500	
25MHz	DFT-s-OFDM QPSK	1	1	22.51	22.54	22.49	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	DFT-s-OFDM QPSK	1	1	22.56	22.55	22.45	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376500	381500	
15MHz	DFT-s-OFDM QPSK	1	1	22.56	22.50	22.50	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376500	382000	
10MHz	DFT-s-OFDM QPSK	1	1	22.48	22.46	22.50	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376500	382500	
5MHz	DFT-s-OFDM QPSK	1	1	22.52	22.53	22.60	24.00

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2.6 Conducted Power of 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	/	21.69	/	23.50
		1	26	/	21.52	/	23.50
		1	50	/	21.57	/	23.50
		25	0	/	21.09	/	23.00
		25	14	/	21.66	/	23.50
		25	27	/	21.06	/	23.00
		50	0	/	21.09	/	23.00
	DFT-s-OFDM QPSK	1	1	/	21.78	/	23.50
		1	26	/	21.58	/	23.50
		1	50	/	21.62	/	23.50
		25	0	/	20.59	/	22.50
		25	14	/	21.73	/	23.50
		25	27	/	20.55	/	22.50
		50	0	/	20.53	/	22.50
	DFT-s-OFDM 16QAM	1	1	/	20.56	/	22.50
	DFT-s-OFDM 64QAM	1	1	/	19.09	/	21.00
	DFT-s-OFDM 256QAM	1	1	/	17.27	/	19.00
Bandwidth	Modulation	RB size	RB offset	/	Channel	/	Tune up
					462000		
10MHz	CP-OFDM QPSK	1	1	/	20.07	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				461500	462000	462500	
5MHz	DFT-s-OFDM QPSK	1	1	/	21.55	/	23.50

N30 Ant.3 Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					462000		
					2310		
10MHz	DFT-s-OFDM	1	1	/	19.16	/	20.50

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	PI/2 BPSK	1	26	/	19.13	/	20.50
		1	50	/	19.16	/	20.50
		25	0	/	19.01	/	20.50
		25	14	/	19.20	/	20.50
		25	27	/	19.24	/	20.50
		50	0	/	19.12	/	20.50
	DFT-s-OFDM QPSK	1	1	/	19.28	/	20.50
		1	26	/	19.21	/	20.50
		1	50	/	19.13	/	20.50
		25	0	/	19.22	/	20.50
		25	14	/	19.25	/	20.50
		25	27	/	19.08	/	20.50
		50	0	/	19.16	/	20.50
	DFT-s-OFDM 16QAM	1	1	/	19.04	/	20.50
	DFT-s-OFDM 64QAM	1	1	/	19.06	/	20.50
	DFT-s-OFDM 256QAM	1	1	/	17.32	/	19.00
Bandwidth	Modulation	RB size	RB offset	/	Channel	/	Tune up
					462000		
10MHz	CP-OFDM QPSK	1	1	/	18.98	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				461500	462000	462500	
5MHz	DFT-s-OFDM QPSK	1	1	/	18.97	/	20.50

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2.7 Conducted Power of n41

N41 PC2 Ant.0 Full power				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.61	24.55	24.54	24.59	24.53	26.50
		1	137	24.53	24.62	24.60	24.60	24.63	26.50
		1	271	24.53	24.58	24.57	24.59	24.54	26.50
		135	0	24.08	24.02	24.03	24.09	24.11	26.00
		135	69	24.52	24.52	24.67	24.59	24.57	26.50
		135	138	24.05	24.01	24.05	24.01	24.08	26.00
		270	0	24.03	24.08	24.10	24.05	24.03	26.00
	DFT-s-OFDM QPSK	1	1	24.54	24.54	24.67	24.64	24.55	26.50
		1	137	24.55	24.56	24.57	24.53	24.54	26.50
		1	271	24.53	24.50	24.52	24.58	24.55	26.50
		135	0	23.60	23.66	23.64	23.64	23.54	25.50
		135	69	24.50	24.57	24.60	24.56	24.57	26.50
		135	138	23.55	23.62	24.00	23.60	23.56	25.50
		270	0	23.54	23.59	23.58	23.56	23.60	25.50
	DFT-s-OFDM 16QAM	1	1	23.54	23.55	23.54	23.51	23.57	25.50
	DFT-s-OFDM 64QAM	1	1	22.07	22.06	22.01	22.05	22.02	24.00
	DFT-s-OFDM 256QAM	1	1	20.40	20.33	20.37	20.52	20.46	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	23.19	23.09	23.07	23.15	23.10	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	24.59	24.64	24.51	24.56	24.57	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	24.55	24.54	24.60	24.55	24.58	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM	1	1	24.54	24.60	24.59	24.54	24.52	26.50

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	QPSK								
Bandwidth	Modulation	RB size	RB offset	Channel 505200	Channel 511902	Channel 518598	Channel 525300	Channel 531996	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	24.50	24.58	24.54	24.59	24.51	26.50
Bandwidth	Modulation	RB size	RB offset	Channel 504204	Channel 511404	Channel 518598	Channel 525798	Channel 532998	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	24.58	24.52	24.51	24.58	24.55	26.50
Bandwidth	Modulation	RB size	RB offset	Channel 503202	Channel 510900	Channel 518598	Channel 526302	Channel 534000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	24.56	24.61	24.54	24.50	24.57	26.50
Bandwidth	Modulation	RB size	RB offset	Channel 502200	Channel 510402	Channel 518598	Channel 526800	Channel 534996	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	24.59	24.61	24.51	24.54	24.50	26.50
Bandwidth	Modulation	RB size	RB offset	Channel 501204	Channel 509904	Channel 518598	Channel 527298	Channel 535998	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	24.58	24.59	24.57	24.52	24.59	26.50
Bandwidth	Modulation	RB size	RB offset	Channel 500202	Channel 509403	Channel 518598	Channel 527799	Channel 537000	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	24.52	24.54	24.59	24.56	24.51	26.50
Bandwidth	Modulation	RB size	RB offset	Channel 499200	Channel 508902	Channel 518598	Channel 528300	Channel 538002	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	24.53	24.55	24.57	24.54	24.51	26.50

N41 PC2 Ant.1 Full power				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.68	22.63	22.81	22.61	22.58	24.00
		1	137	22.69	22.87	22.83	22.77	22.83	24.00
		1	271	22.74	22.73	22.64	22.58	22.63	24.00
		135	0	22.15	22.25	22.30	22.26	22.37	23.50
		135	69	22.72	22.78	22.67	22.59	22.86	24.00

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		135	138	22.31	22.22	22.28	22.16	22.33	23.50
		270	0	22.24	22.11	22.38	22.17	22.13	23.50
	DFT-s-OFDM QPSK	1	1	22.82	22.79	22.99	22.93	22.84	24.00
		1	137	22.64	22.63	22.80	22.65	22.73	24.00
		1	271	22.52	22.59	22.72	22.54	22.54	24.00
		135	0	21.79	21.90	21.81	21.86	21.72	23.00
		135	69	22.76	22.68	22.88	22.75	22.70	24.00
		135	138	21.72	21.90	21.58	21.77	21.72	23.00
		270	0	21.76	21.81	21.87	21.71	21.76	23.00
	DFT-s-OFDM 16QAM	1	1	21.40	21.44	21.29	21.46	21.29	23.00
	DFT-s-OFDM 64QAM	1	1	19.98	20.15	19.99	20.05	20.10	21.50
	DFT-s-OFDM 256QAM	1	1	18.68	18.59	18.62	18.73	18.63	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	21.37	21.27	21.18	21.44	21.36	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	22.68	22.68	22.52	22.65	22.54	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	22.55	22.50	22.57	22.59	22.49	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	22.50	22.70	22.50	22.57	22.55	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	22.57	22.63	22.51	22.56	22.46	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	22.38	22.56	22.48	22.58	22.52	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	

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40MHz	DFT-s-OFDM QPSK	1	1	22.58	22.59	22.55	22.57	22.55	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	22.38	22.57	22.39	22.62	22.42	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	22.49	22.56	22.60	22.55	22.40	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	22.44	22.50	22.56	22.50	22.47	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	22.63	22.57	22.57	22.40	22.42	24.00

N41 PC2 Ant.2 Full power				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.79	24.82	24.93	24.75	24.82	26.00
		1	137	24.91	24.90	24.84	24.89	24.93	26.00
		1	271	24.79	24.85	24.85	24.73	24.80	26.00
		135	0	24.34	24.33	24.31	24.29	24.42	25.50
		135	69	24.82	24.82	24.74	24.66	24.92	26.00
		135	138	24.41	24.40	24.40	24.25	24.34	25.50
		270	0	24.27	24.25	24.43	24.22	24.25	25.50
	DFT-s-OFDM QPSK	1	1	24.91	24.88	24.93	24.90	24.91	26.00
		1	137	24.75	24.82	24.88	24.79	24.88	26.00
		1	271	24.61	24.68	24.85	24.76	24.64	26.00
		135	0	23.85	23.97	24.03	23.92	23.90	25.00
		135	69	24.79	24.73	24.92	24.82	24.79	26.00
		135	138	23.92	23.88	23.68	23.95	23.87	25.00
		270	0	23.80	23.96	23.86	23.73	23.98	25.00
	DFT-s-OFDM 16QAM	1	1	23.43	23.41	23.51	23.71	23.35	25.00

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	DFT-s-OFDM 64QAM	1	1	22.16	22.23	22.12	22.06	22.11	23.50
	DFT-s-OFDM 256QAM	1	1	20.77	20.59	20.64	20.84	20.84	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	23.55	23.47	23.37	23.51	23.49	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	24.76	24.77	24.68	24.69	24.74	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	24.70	24.54	24.72	24.66	24.53	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	24.51	24.78	24.66	24.68	24.65	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	24.64	24.73	24.53	24.79	24.58	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	24.47	24.53	24.53	24.75	24.70	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	24.67	24.68	24.62	24.63	24.54	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	24.46	24.79	24.49	24.63	24.51	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	24.56	24.77	24.69	24.68	24.51	26.00

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	24.52	24.61	24.78	24.62	24.58	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	24.58	24.70	24.52	24.52	24.59	26.00

N41 PC2 Ant.3 Full power				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.18	24.31	24.32	24.26	24.20	25.50
		1	137	24.29	24.35	24.43	24.42	24.43	25.50
		1	271	24.39	24.37	24.27	24.19	24.19	25.50
		135	0	23.80	23.91	23.87	23.79	24.00	25.00
		135	69	24.40	24.34	24.29	24.22	24.43	25.50
		135	138	23.91	23.81	23.93	23.74	23.87	25.00
		270	0	23.79	23.65	23.91	23.72	23.76	25.00
	DFT-s-OFDM QPSK	1	1	24.32	24.38	24.43	24.41	24.42	25.50
		1	137	24.23	24.28	24.37	24.22	24.40	25.50
		1	271	24.08	24.26	24.24	24.18	24.15	25.50
		135	0	23.38	23.46	23.40	23.48	23.44	24.50
		135	69	24.37	24.34	24.42	24.35	24.32	25.50
		135	138	23.34	23.42	23.24	23.39	23.39	24.50
		270	0	23.43	23.45	23.41	23.28	23.44	24.50
	DFT-s-OFDM 16QAM	1	1	22.94	22.95	22.92	23.19	22.84	24.50
	DFT-s-OFDM 64QAM	1	1	21.63	21.71	21.66	21.64	21.61	23.00
	DFT-s-OFDM 256QAM	1	1	20.24	20.09	20.20	20.35	20.32	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	23.00	22.91	22.81	22.93	22.99	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	

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90MHz	DFT-s-OFDM QPSK	1	1	24.23	24.31	24.10	24.15	24.21	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	24.20	24.11	24.24	24.22	24.07	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	24.12	24.25	24.06	24.22	24.20	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	24.20	24.21	24.13	24.16	24.06	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	23.97	24.13	24.02	24.27	24.21	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	24.25	24.24	24.24	24.10	24.12	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	24.08	24.17	24.03	24.21	24.09	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	24.17	24.26	24.18	24.08	24.08	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	24.09	24.20	24.21	24.14	24.07	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	24.21	24.17	24.05	24.08	24.05	25.50

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N41 PC2 Ant.3 Sensor on				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.48	20.69	20.80	20.61	20.45	22.00
		1	137	20.61	20.70	20.65	20.79	20.71	22.00
		1	271	20.67	20.74	20.69	20.43	20.49	22.00
		135	0	20.73	20.56	20.75	20.41	20.78	22.00
		135	69	20.67	20.74	20.74	20.64	20.81	22.00
		135	138	20.63	20.59	20.56	20.52	20.67	22.00
		270	0	20.41	20.59	20.64	20.61	20.57	22.00
	DFT-s-OFDM QPSK	1	1	20.43	20.58	20.94	20.60	20.52	22.00
		1	137	20.77	20.80	20.77	20.87	20.74	22.00
		1	271	20.77	20.71	20.66	20.47	20.66	22.00
		135	0	20.74	20.67	20.73	20.53	20.77	22.00
		135	69	20.72	20.77	20.89	20.76	20.80	22.00
		135	138	20.69	20.63	20.60	20.45	20.69	22.00
		270	0	20.37	20.55	20.65	20.50	20.49	22.00
	DFT-s-OFDM 16QAM	1	1	20.70	20.65	20.72	20.72	20.73	22.00
	DFT-s-OFDM 64QAM	1	1	20.52	20.61	20.70	20.58	20.49	22.00
	DFT-s-OFDM 256QAM	1	1	20.58	20.46	20.43	20.52	20.60	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	20.64	20.79	20.64	20.91	20.71	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	20.67	20.77	20.61	20.88	20.83	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	

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80MHz	DFT-s-OFDM QPSK	1	1	20.57	20.80	20.69	20.83	20.73	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	20.57	20.81	20.65	20.92	20.74	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	20.63	20.76	20.56	20.83	20.71	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	20.63	20.84	20.63	20.79	20.78	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	20.66	20.77	20.69	20.92	20.81	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	20.70	20.73	20.65	20.91	20.78	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	20.57	20.72	20.62	20.83	20.80	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	20.62	20.76	20.68	20.78	20.72	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	20.69	20.77	20.68	20.84	20.75	22.00

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2.8 Conducted Power of n48

N48 Ant.1 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	19.07	19.11	18.99	20.50
		1	108	19.13	19.07	19.02	20.50
		1	214	19.11	19.10	18.99	20.50
		108	0	18.15	18.16	18.18	20.00
		108	54	19.05	19.06	19.03	20.50
		108	108	18.18	18.16	18.17	20.00
		216	0	18.14	18.17	18.10	20.00
	DFT-s-OFDM QPSK	1	1	19.19	19.28	19.17	20.50
		1	108	19.09	19.17	19.17	20.50
		1	214	19.02	19.06	19.01	20.50
		108	0	18.19	18.21	18.18	19.50
		108	54	19.10	19.26	19.11	20.50
		108	108	18.19	18.13	18.11	19.50
		216	0	18.11	18.10	18.10	19.50
	DFT-s-OFDM 16QAM	1	1	17.86	17.80	17.72	19.50
	DFT-s-OFDM 64QAM	1	1	16.42	16.38	16.42	18.00
	DFT-s-OFDM 256QAM	1	1	14.93	14.97	15.01	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				640000	641666	643332	
40MHz	CP-OFDM QPSK	1	1	17.66	17.59	17.60	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637668	641666	645666	
30MHz	DFT-s-OFDM QPSK	1	1	18.90	18.93	19.00	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637334	641666	646000	
20MHz	DFT-s-OFDM QPSK	1	1	18.95	18.87	18.85	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637000	641666	646332	
10MHz	DFT-s-OFDM QPSK	1	1	18.97	18.96	18.83	20.50

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N48 Ant.2 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	16.30	16.30	16.18	17.50
		1	108	16.40	16.41	16.27	17.50
		1	214	16.32	16.31	16.17	17.50
		108	0	15.41	15.39	15.47	17.00
		108	54	16.19	16.32	16.14	17.50
		108	108	15.31	15.38	15.45	17.00
		216	0	15.35	15.33	15.30	17.00
	DFT-s-OFDM QPSK	1	1	16.46	16.61	16.36	17.50
		1	108	16.33	16.21	16.35	17.50
		1	214	16.27	16.28	16.25	17.50
		108	0	15.27	15.38	15.43	16.50
		108	54	16.41	16.51	16.31	17.50
		108	108	15.30	15.20	15.40	16.50
		216	0	15.38	15.35	15.37	16.50
	DFT-s-OFDM 16QAM	1	1	14.96	14.98	15.02	16.50
	DFT-s-OFDM 64QAM	1	1	13.64	13.73	13.65	15.00
	DFT-s-OFDM 256QAM	1	1	12.17	12.33	12.23	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				640000	641666	643332	
40MHz	CP-OFDM QPSK	1	1	14.81	14.97	14.93	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637668	641666	645666	
30MHz	DFT-s-OFDM QPSK	1	1	16.11	16.04	16.09	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637334	641666	646000	
20MHz	DFT-s-OFDM QPSK	1	1	16.20	16.16	16.19	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637000	641666	646332	
10MHz	DFT-s-OFDM QPSK	1	1	16.16	16.15	16.11	17.50

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Report No.: SUCR240900032706

Rev.: 01

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	20.65	20.64	20.68	22.00
		1	108	20.53	20.54	20.57	22.00
		1	214	20.71	20.58	20.67	22.00
		108	0	19.90	19.67	19.73	21.50
		108	54	20.66	20.53	20.64	22.00
		108	108	19.73	19.76	19.86	21.50
		216	0	19.65	19.66	19.77	21.50
	DFT-s-OFDM QPSK	1	1	20.65	21.04	20.81	22.00
		1	108	20.65	20.73	20.72	22.00
		1	214	20.69	20.64	20.60	22.00
		108	0	19.78	19.84	19.72	21.00
		108	54	20.80	20.91	20.71	22.00
		108	108	19.67	19.73	19.81	21.00
		216	0	19.72	19.81	19.84	21.00
	DFT-s-OFDM 16QAM	1	1	19.50	19.56	19.49	21.00
	DFT-s-OFDM 64QAM	1	1	17.96	17.88	17.89	19.50
	DFT-s-OFDM 256QAM	1	1	16.50	16.57	16.56	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				640000	641666	643332	
40MHz	CP-OFDM QPSK	1	1	19.25	19.33	19.20	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637668	641666	645666	
30MHz	DFT-s-OFDM QPSK	1	1	20.50	20.45	20.55	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637334	641666	646000	
20MHz	DFT-s-OFDM QPSK	1	1	20.50	20.42	20.57	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637000	641666	646332	
10MHz	DFT-s-OFDM QPSK	1	1	20.42	20.58	20.51	22.00

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N48 Ant.5 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	20.55	20.68	20.54	22.00
		1	108	20.71	20.63	20.48	22.00
		1	214	20.69	20.64	20.54	22.00
		108	0	19.71	19.69	19.68	21.50
		108	54	20.55	20.55	20.49	22.00
		108	108	19.66	19.73	19.67	21.50
		216	0	19.66	19.69	19.64	21.50
	DFT-s-OFDM QPSK	1	1	20.67	20.78	20.67	22.00
		1	108	20.56	20.69	20.66	22.00
		1	214	20.58	20.60	20.48	22.00
		108	0	19.64	19.74	19.72	21.00
		108	54	20.65	20.76	20.66	22.00
		108	108	19.65	19.66	19.68	21.00
		216	0	19.69	19.67	19.63	21.00
	DFT-s-OFDM 16QAM	1	1	19.40	19.37	19.18	21.00
	DFT-s-OFDM 64QAM	1	1	17.85	17.88	17.94	19.50
	DFT-s-OFDM 256QAM	1	1	16.48	16.51	16.58	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				640000	641666	643332	
40MHz	CP-OFDM QPSK	1	1	19.20	19.16	19.08	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637668	641666	645666	
30MHz	DFT-s-OFDM QPSK	1	1	20.39	20.48	20.56	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637334	641666	646000	
20MHz	DFT-s-OFDM QPSK	1	1	20.44	20.44	20.42	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637000	641666	646332	
10MHz	DFT-s-OFDM QPSK	1	1	20.52	20.46	20.33	22.00

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N48 Ant.1 Sensor 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	14.40	14.38	14.34	15.50
		1	108	14.52	14.35	14.29	15.50
		1	214	14.39	14.44	14.39	15.50
		108	0	14.45	14.41	14.56	15.50
		108	54	14.42	14.26	14.35	15.50
		108	108	14.36	14.55	14.56	15.50
		216	0	14.49	14.45	14.49	15.50
	DFT-s-OFDM QPSK	1	1	14.62	14.68	14.56	15.50
		1	108	14.30	14.39	14.41	15.50
		1	214	14.26	14.40	14.27	15.50
		108	0	14.48	14.50	14.53	15.50
		108	54	14.55	14.64	14.46	15.50
		108	108	14.43	14.62	14.48	15.50
		216	0	14.50	14.59	14.42	15.50
	DFT-s-OFDM 16QAM	1	1	14.39	14.49	14.46	15.50
	DFT-s-OFDM 64QAM	1	1	14.41	14.45	14.44	15.50
	DFT-s-OFDM 256QAM	1	1	14.44	14.60	14.42	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				640000	641666	643332	
40MHz	CP-OFDM QPSK	1	1	14.48	14.28	14.32	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637668	641666	645666	
30MHz	DFT-s-OFDM QPSK	1	1	14.45	14.35	14.30	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637334	641666	646000	
20MHz	DFT-s-OFDM QPSK	1	1	14.50	14.37	14.20	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637000	641666	646332	

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10MHz	DFT-s-OFDM QPSK	1	1	14.41	14.37	14.34	15.50
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