



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

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Appendix E

Conducted RF Output Power Table

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1 Conducted Power of WCDMA

1.1 Conducted Power of WCDMA II

WCDMA Band II - Full					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	23.23	23.48	23.42	23.80
HSDPA	Subtest 1	21.52	21.53	21.53	22.50
	Subtest 2	21.53	21.53	21.54	22.50
	Subtest 3	21.53	21.53	21.53	22.50
	Subtest 4	21.53	21.54	21.53	22.50
HSUPA	Subtest 1	18.56	18.94	18.58	19.50
	Subtest 2	18.15	18.91	18.50	19.50
	Subtest 3	18.62	18.74	18.76	19.50
	Subtest 4	18.50	18.85	18.52	19.50
	Subtest 5	20.76	20.77	20.79	21.50

WCDMA Band II - Sensor on					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	16.77	16.83	16.76	17.30
HSDPA	Subtest 1	14.91	14.87	14.89	16.00
	Subtest 2	14.89	14.95	14.91	16.00
	Subtest 3	14.92	14.95	14.97	16.00
	Subtest 4	14.94	14.86	14.83	16.00
HSUPA	Subtest 1	11.90	12.34	12.01	13.00
	Subtest 2	11.54	12.24	11.86	13.00
	Subtest 3	12.05	12.09	12.17	13.00
	Subtest 4	11.90	12.21	11.82	13.00
	Subtest 5	14.21	14.16	14.19	15.00

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1.2 Conducted Power of WCDMA V

WCDMA Band V - Full					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	23.58	23.61	23.54	23.80
HSDPA	Subtest 1	21.45	21.62	21.78	22.50
	Subtest 2	21.45	21.62	21.77	22.50
	Subtest 3	21.42	21.62	21.77	22.50
	Subtest 4	21.44	21.62	21.77	22.50
HSUPA	Subtest 1	19.80	19.62	19.72	20.50
	Subtest 2	19.36	19.91	19.97	20.50
	Subtest 3	19.33	19.65	19.49	20.50
	Subtest 4	19.53	19.89	19.72	20.50
	Subtest 5	19.62	19.69	19.74	20.50

WCDMA Band V - Sensor on					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	19.92	19.95	19.89	20.30
HSDPA	Subtest 1	17.75	18.04	18.15	19.00
	Subtest 2	17.83	18.06	18.08	19.00
	Subtest 3	17.79	18.02	18.10	19.00
	Subtest 4	17.80	18.03	18.17	19.00
HSUPA	Subtest 1	16.16	15.98	16.12	17.00
	Subtest 2	15.73	16.33	16.41	17.00
	Subtest 3	15.74	16.06	15.82	17.00
	Subtest 4	15.93	16.33	16.04	17.00
	Subtest 5	15.99	16.04	16.06	17.00

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2 Conducted Power of LTE

2.1 Conducted Power of LTE Band 2

LTE Band 2 - Full				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	23.71	23.74	23.67	24.30
		1	2	23.66	23.62	23.61	24.30
		1	5	23.66	23.66	23.56	24.30
		3	0	23.68	23.61	23.59	24.30
		3	2	23.64	23.69	23.53	24.30
		3	3	23.58	23.62	23.55	24.30
		6	0	22.71	22.75	22.63	23.30
	16QAM	1	0	22.69	22.81	22.76	23.30
		1	2	22.78	22.72	22.77	23.30
		1	5	22.56	22.73	22.61	23.30
		3	0	22.65	22.63	22.61	23.30
		3	2	22.64	22.58	22.46	23.30
		3	3	22.62	22.56	22.61	23.30
		6	0	21.81	21.72	21.62	22.30
	64QAM	1	0	21.44	21.69	21.57	22.30
		1	2	21.54	21.67	21.72	22.30
		1	5	21.81	21.73	21.70	22.30
		3	0	21.64	21.68	21.62	22.30
		3	2	21.64	21.60	21.53	22.30
		3	3	21.71	21.65	21.51	22.30
		6	0	20.63	20.63	20.64	21.30
	256QAM	1	0	18.69	18.78	18.75	19.30
		1	2	18.65	18.61	18.65	19.30
		1	5	18.87	18.76	18.79	19.30
		3	0	18.75	18.60	18.57	19.30
		3	2	18.66	18.75	18.68	19.30
		3	3	18.58	18.59	18.73	19.30
		6	0	18.74	18.59	18.67	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	23.64	23.83	23.55	24.30
		1	7	23.58	23.68	23.56	24.30
		1	14	23.76	23.52	23.40	24.30
		8	0	22.81	22.68	22.83	23.30
		8	4	22.60	22.77	22.65	23.30
		8	7	22.69	22.61	22.64	23.30
		8	7	22.69	22.61	22.64	23.30

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	16QAM	15	0	22.58	22.60	22.66	23.30
		1	0	22.95	22.79	22.86	23.30
		1	7	22.65	22.66	22.60	23.30
		1	14	22.86	22.70	22.74	23.30
		8	0	21.70	21.87	21.64	22.30
		8	4	21.57	21.68	21.58	22.30
		8	7	21.64	21.63	21.52	22.30
	64QAM	15	0	21.68	21.61	21.63	22.30
		1	0	22.03	21.49	21.51	22.30
		1	7	21.80	21.48	21.59	22.30
		1	14	21.71	21.74	21.69	22.30
		8	0	20.55	20.79	20.69	21.30
		8	4	20.69	20.56	20.59	21.30
		8	7	20.77	20.64	20.67	21.30
	256QAM	15	0	20.64	20.70	20.53	21.30
		1	0	18.91	18.84	18.75	19.30
		1	7	18.76	18.64	18.67	19.30
		1	14	18.58	18.75	18.77	19.30
		8	0	18.69	18.64	18.58	19.30
		8	4	18.64	18.60	18.61	19.30
		8	7	18.62	18.51	18.53	19.30
		15	0	18.62	18.57	18.57	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	23.59	23.83	23.53	24.30
		1	13	23.64	23.66	23.53	24.30
		1	24	23.65	23.62	23.40	24.30
		12	0	22.87	22.61	22.79	23.30
		12	6	22.60	22.67	22.77	23.30
		12	13	22.75	22.62	22.65	23.30
		25	0	22.57	22.64	22.67	23.30
	16QAM	1	0	22.87	22.85	22.88	23.30
		1	13	22.68	22.64	22.62	23.30
		1	24	22.82	22.77	22.73	23.30
		12	0	21.71	21.87	21.71	22.30
		12	6	21.57	21.68	21.67	22.30
		12	13	21.59	21.59	21.55	22.30
		25	0	21.65	21.62	21.65	22.30
	64QAM	1	0	21.97	21.52	21.47	22.30
		1	13	21.85	21.57	21.53	22.30
		1	24	21.67	21.80	21.56	22.30
		12	0	20.65	20.66	20.69	21.30
		12	6	20.78	20.60	20.56	21.30
		12	13	20.76	20.58	20.59	21.30

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		25	0	20.66	20.68	20.54	21.30
		1	0	18.92	18.95	18.86	19.30
		1	13	18.68	18.71	18.59	19.30
		1	24	18.55	18.77	18.76	19.30
		12	0	18.69	18.64	18.59	19.30
		12	6	18.59	18.62	18.67	19.30
		12	13	18.58	18.50	18.53	19.30
		25	0	18.70	18.53	18.67	19.30
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	23.65	23.79	23.60	24.30
		1	25	23.67	23.75	23.52	24.30
		1	49	23.65	23.54	23.41	24.30
		25	0	22.85	22.72	22.90	23.30
		25	13	22.61	22.78	22.76	23.30
		25	25	22.73	22.68	22.60	23.30
		50	0	22.65	22.59	22.68	23.30
	16QAM	1	0	22.83	22.81	22.84	23.30
		1	25	22.61	22.59	22.56	23.30
		1	49	22.81	22.74	22.69	23.30
		25	0	21.84	21.84	21.73	22.30
		25	13	21.64	21.75	21.64	22.30
		25	25	21.57	21.65	21.57	22.30
		50	0	21.69	21.64	21.71	22.30
	64QAM	1	0	22.02	21.47	21.42	22.30
		1	25	21.82	21.55	21.61	22.30
		1	49	21.76	21.80	21.63	22.30
		25	0	20.59	20.72	20.72	21.30
		25	13	20.66	20.67	20.64	21.30
		25	25	20.72	20.50	20.58	21.30
		50	0	20.74	20.70	20.62	21.30
	256QAM	1	0	18.89	18.83	18.85	19.30
		1	25	18.70	18.58	18.69	19.30
		1	49	18.53	18.69	18.73	19.30
		25	0	18.68	18.64	18.66	19.30
		25	13	18.60	18.57	18.71	19.30
		25	25	18.72	18.47	18.62	19.30
		50	0	18.64	18.65	18.58	19.30
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	23.71	23.74	23.62	24.30
		1	38	23.59	23.73	23.57	24.30
		1	74	23.70	23.64	23.51	24.30
		36	0	22.87	22.73	22.83	23.30
		36	18	22.60	22.77	22.70	23.30

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		36	39	22.75	22.66	22.69	23.30
		75	0	22.60	22.66	22.63	23.30
	16QAM	1	0	22.82	22.88	22.96	23.30
		1	38	22.67	22.62	22.56	23.30
		1	74	22.85	22.66	22.70	23.30
		36	0	21.77	21.82	21.65	22.30
		36	18	21.54	21.80	21.65	22.30
		36	39	21.66	21.59	21.46	22.30
		75	0	21.76	21.59	21.66	22.30
	64QAM	1	0	21.96	21.49	21.43	22.30
		1	38	21.84	21.61	21.61	22.30
		1	74	21.77	21.69	21.67	22.30
		36	0	20.67	20.69	20.74	21.30
		36	18	20.73	20.58	20.59	21.30
		36	39	20.78	20.63	20.61	21.30
		75	0	20.63	20.64	20.55	21.30
	256QAM	1	0	18.84	18.86	18.77	19.30
		1	38	18.69	18.71	18.70	19.30
		1	74	18.57	18.73	18.66	19.30
		36	0	18.68	18.66	18.57	19.30
		36	18	18.63	18.52	18.59	19.30
		36	39	18.68	18.52	18.52	19.30
		75	0	18.75	18.55	18.60	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	23.87	23.95	23.88	24.30
		1	50	23.69	23.83	23.70	24.30
		1	99	23.90	23.81	23.67	24.30
		50	0	22.98	22.86	23.03	23.30
		50	25	22.71	22.90	22.95	23.30
		50	50	22.95	22.73	22.71	23.30
		100	0	22.83	22.77	22.81	23.30
	16QAM	1	0	23.08	23.07	22.99	23.30
		1	50	22.76	22.80	22.75	23.30
		1	99	23.00	22.88	22.94	23.30
		50	0	22.00	21.93	21.93	22.30
		50	25	21.74	21.81	21.77	22.30
		50	50	21.81	21.85	21.66	22.30
		100	0	21.81	21.86	21.85	22.30
	64QAM	1	0	22.13	21.74	21.58	22.30
		1	50	21.99	21.67	21.75	22.30
		1	99	21.88	21.86	21.81	22.30
		50	0	20.84	20.82	20.84	21.30
		50	25	20.89	20.74	20.79	21.30
		50	50	20.95	20.68	20.70	21.30

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		100	0	20.81	20.72	20.70	21.30
	256QAM	1	0	19.01	19.06	18.92	19.30
		1	50	18.89	18.78	18.74	19.30
		1	99	18.74	18.88	18.87	19.30
		50	0	18.90	18.82	18.76	19.30
		50	25	18.78	18.74	18.82	19.30
		50	50	18.77	18.69	18.66	19.30
		100	0	18.86	18.69	18.70	19.30

LTE Band 2 - Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	17.15	17.14	17.18	17.80
		1	2	16.95	17.09	17.15	17.80
		1	5	16.70	16.97	16.86	17.80
		3	0	17.09	17.17	17.15	17.80
		3	2	17.13	17.21	16.95	17.80
		3	3	17.16	17.07	17.04	17.80
		6	0	16.87	17.15	17.01	17.80
	16QAM	1	0	17.09	17.09	17.05	17.80
		1	2	17.04	17.00	16.98	17.80
		1	5	17.00	17.11	16.96	17.80
		3	0	16.99	17.00	17.13	17.80
		3	2	17.00	16.98	17.12	17.80
		3	3	17.07	17.06	17.09	17.80
		6	0	16.80	17.05	17.08	17.80
	64QAM	1	0	17.06	17.05	16.90	17.80
		1	2	16.95	17.02	16.99	17.80
		1	5	16.97	17.01	17.12	17.80
		3	0	17.09	17.07	16.98	17.80
		3	2	17.18	17.06	17.17	17.80
		3	3	16.85	17.01	17.00	17.80
		6	0	17.15	17.05	17.04	17.80
	256QAM	1	0	16.93	17.11	17.10	17.80
		1	2	16.98	17.05	16.97	17.80
		1	5	16.99	17.05	17.26	17.80
		3	0	16.92	16.75	17.17	17.80
		3	2	16.98	16.96	17.04	17.80
		3	3	16.80	17.15	16.89	17.80
		6	0	17.03	16.88	17.13	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	

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3MHz	QPSK	1	0	17.13	17.22	17.19	17.80
		1	7	16.92	17.14	17.15	17.80
		1	14	16.73	16.96	16.87	17.80
		8	0	17.18	17.19	17.12	17.80
		8	4	17.07	17.15	16.82	17.80
		8	7	17.08	17.03	17.01	17.80
		15	0	16.98	17.15	16.97	17.80
	16QAM	1	0	17.11	17.16	17.02	17.80
		1	7	17.16	16.91	16.99	17.80
		1	14	17.07	17.11	17.08	17.80
		8	0	17.01	17.08	17.06	17.80
		8	4	17.01	16.97	17.04	17.80
		8	7	17.04	17.13	17.14	17.80
		15	0	16.83	17.15	17.20	17.80
	64QAM	1	0	16.95	17.13	16.86	17.80
		1	7	17.06	17.03	17.03	17.80
		1	14	17.09	16.99	17.11	17.80
		8	0	17.17	17.04	17.02	17.80
		8	4	17.13	17.07	17.05	17.80
		8	7	16.93	17.05	17.05	17.80
		15	0	17.19	17.14	17.12	17.80
	256QAM	1	0	16.93	17.20	17.05	17.80
		1	7	17.11	17.01	17.05	17.80
		1	14	16.88	17.04	17.15	17.80
		8	0	16.99	16.69	17.18	17.80
		8	4	17.04	17.08	17.06	17.80
		8	7	16.84	17.07	16.92	17.80
		15	0	17.01	16.88	17.09	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	17.24	17.22	17.07	17.80
		1	13	16.84	17.06	17.10	17.80
		1	24	16.73	17.01	16.94	17.80
		12	0	17.19	17.21	17.07	17.80
		12	6	17.06	17.14	16.97	17.80
		12	13	17.10	17.10	17.03	17.80
		25	0	16.90	17.09	17.07	17.80
	16QAM	1	0	17.22	17.08	17.04	17.80
		1	13	17.11	16.94	17.02	17.80
		1	24	17.01	17.16	17.09	17.80
		12	0	17.01	17.09	17.05	17.80
		12	6	17.01	16.88	17.05	17.80
		12	13	16.96	17.04	17.11	17.80
		25	0	16.79	17.05	17.10	17.80

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	64QAM	1	0	17.02	17.16	16.88	17.80
		1	13	17.06	17.06	17.02	17.80
		1	24	16.99	17.01	17.05	17.80
		12	0	17.15	17.08	17.00	17.80
		12	6	17.05	17.03	17.14	17.80
		12	13	16.97	17.01	17.04	17.80
		25	0	17.11	17.05	17.01	17.80
	256QAM	1	0	16.96	17.20	17.13	17.80
		1	13	17.10	16.97	17.09	17.80
		1	24	17.01	16.99	17.12	17.80
		12	0	17.02	16.71	17.15	17.80
		12	6	16.98	17.01	17.07	17.80
		12	13	16.87	17.07	16.85	17.80
		25	0	17.05	16.86	17.15	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	17.22	17.25	17.18	17.80
		1	25	16.84	17.05	17.03	17.80
		1	49	16.74	16.98	16.82	17.80
		25	0	17.07	17.19	17.07	17.80
		25	13	17.12	17.20	16.88	17.80
		25	25	17.02	17.07	17.06	17.80
		50	0	16.93	17.19	17.04	17.80
	16QAM	1	0	17.22	17.08	16.99	17.80
		1	25	17.10	16.98	17.08	17.80
		1	49	17.05	17.10	17.10	17.80
		25	0	17.05	17.11	17.05	17.80
		25	13	17.10	16.86	17.11	17.80
		25	25	17.07	17.07	17.06	17.80
		50	0	16.74	17.10	17.14	17.80
	64QAM	1	0	16.95	17.07	16.91	17.80
		1	25	16.99	17.00	17.01	17.80
		1	49	17.05	16.94	16.99	17.80
		25	0	17.04	16.95	16.97	17.80
		25	13	17.15	17.07	17.14	17.80
		25	25	16.93	17.02	17.06	17.80
		50	0	17.12	17.06	16.99	17.80
	256QAM	1	0	16.93	17.16	17.08	17.80
		1	25	16.99	17.09	17.01	17.80
		1	49	16.99	16.98	17.23	17.80
		25	0	17.01	16.66	17.09	17.80
		25	13	17.00	16.99	17.02	17.80
		25	25	16.89	17.07	16.80	17.80
		50	0	17.13	16.94	17.17	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

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				18675	18900	19125	
15MHz	QPSK	1	0	17.24	17.17	17.19	17.80
		1	38	16.90	17.08	17.04	17.80
		1	74	16.74	16.98	16.82	17.80
		36	0	17.12	17.13	17.04	17.80
		36	18	17.14	17.12	16.84	17.80
		36	39	17.05	16.99	17.08	17.80
		75	0	16.91	17.15	17.07	17.80
	16QAM	1	0	17.21	17.05	16.98	17.80
		1	38	17.10	16.92	17.02	17.80
		1	74	17.09	17.14	17.03	17.80
		36	0	17.10	17.07	17.01	17.80
		36	18	17.00	16.92	17.03	17.80
		36	39	17.03	17.08	17.18	17.80
		75	0	16.76	17.05	17.09	17.80
	64QAM	1	0	16.94	17.17	16.84	17.80
		1	38	16.95	17.07	17.05	17.80
		1	74	17.00	16.97	17.10	17.80
		36	0	17.13	16.96	16.98	17.80
		36	18	17.06	17.02	17.15	17.80
		36	39	16.94	17.04	17.00	17.80
		75	0	17.15	17.06	16.99	17.80
	256QAM	1	0	16.95	17.17	17.14	17.80
		1	38	16.99	17.10	17.01	17.80
		1	74	16.87	16.90	17.17	17.80
		36	0	16.97	16.64	17.08	17.80
		36	18	17.02	17.04	17.02	17.80
		36	39	16.93	17.09	16.93	17.80
		75	0	17.03	16.99	17.13	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	17.24	17.26	17.22	17.80
		1	50	16.93	17.11	17.06	17.80
		1	99	16.77	16.95	16.90	17.80
		50	0	17.07	17.23	17.19	17.80
		50	25	17.08	17.09	16.84	17.80
		50	50	17.15	17.07	17.04	17.80
		100	0	16.95	17.09	17.09	17.80
	16QAM	1	0	17.08	17.03	17.02	17.80
		1	50	17.08	16.89	17.11	17.80
		1	99	16.99	17.21	17.07	17.80
		50	0	17.03	16.98	17.15	17.80
		50	25	17.01	16.92	17.07	17.80
		50	50	16.97	17.15	17.12	17.80
		100	0	16.80	17.11	17.15	17.80

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	64QAM	1	0	16.95	17.12	16.92	17.80
		1	50	16.99	17.05	17.06	17.80
		1	99	17.09	16.93	16.98	17.80
		50	0	17.07	17.08	16.97	17.80
		50	25	17.15	17.11	17.07	17.80
		50	50	16.86	17.04	16.94	17.80
		100	0	17.10	17.03	17.08	17.80
	256QAM	1	0	17.03	17.13	17.12	17.80
		1	50	17.10	16.96	17.01	17.80
		1	99	16.90	17.00	17.18	17.80
		50	0	17.03	16.77	17.12	17.80
		50	25	17.04	17.06	17.03	17.80
		50	50	16.93	17.05	16.91	17.80
		100	0	17.01	16.88	17.19	17.80

LTE Band 2 - Full_Ant.6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	23.63	23.66	23.68	24.30
		1	2	23.60	23.58	23.59	24.30
		1	5	23.56	23.52	23.47	24.30
		3	0	23.60	23.57	23.47	24.30
		3	2	23.51	23.54	23.62	24.30
		3	3	23.42	23.56	23.48	24.30
		6	0	22.55	22.64	22.48	23.30
	16QAM	1	0	22.70	22.77	22.74	23.30
		1	2	22.62	22.67	22.71	23.30
		1	5	22.59	22.66	22.58	23.30
		3	0	22.58	22.57	22.50	23.30
		3	2	22.53	22.62	22.45	23.30
		3	3	22.55	22.55	22.54	23.30
		6	0	21.72	21.59	21.50	22.30
	64QAM	1	0	21.38	21.60	21.48	22.30
		1	2	21.55	21.65	21.59	22.30
		1	5	21.72	21.69	21.76	22.30
		3	0	21.61	21.65	21.65	22.30
		3	2	21.52	21.59	21.54	22.30
		3	3	21.62	21.55	21.54	22.30
		6	0	20.70	20.68	20.62	21.30

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		1	0	18.59	18.60	18.75	19.30
		1	2	18.49	18.47	18.63	19.30
		1	5	18.78	18.68	18.64	19.30
		3	0	18.60	18.58	18.45	19.30
		3	2	18.62	18.70	18.67	19.30
		3	3	18.53	18.51	18.60	19.30
		6	0	18.69	18.47	18.71	19.30
	256QAM						
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	23.72	23.68	23.76	24.30
		1	7	23.58	23.70	23.72	24.30
		1	14	23.47	23.58	23.62	24.30
		8	0	23.02	22.99	22.65	23.30
		8	4	22.78	22.74	22.61	23.30
		8	7	22.80	22.66	22.77	23.30
		15	0	22.71	22.59	22.73	23.30
	16QAM	1	0	22.95	22.93	22.95	23.30
		1	7	22.83	22.70	22.71	23.30
		1	14	22.75	22.79	22.88	23.30
		8	0	21.83	21.91	21.80	22.30
		8	4	21.86	21.67	21.79	22.30
		8	7	21.72	21.84	21.73	22.30
		15	0	21.63	21.85	21.75	22.30
	64QAM	1	0	21.69	22.00	21.44	22.30
		1	7	21.65	21.84	21.69	22.30
		1	14	21.78	21.90	21.80	22.30
		8	0	20.78	20.83	20.94	21.30
		8	4	20.74	20.81	20.89	21.30
		8	7	20.62	20.80	20.58	21.30
		15	0	20.76	20.76	20.66	21.30
	256QAM	1	0	18.91	18.88	18.82	19.30
		1	7	18.76	18.69	18.82	19.30
		1	14	18.77	18.72	18.84	19.30
		8	0	18.67	18.87	18.75	19.30
		8	4	18.77	18.67	18.69	19.30
		8	7	18.57	18.84	18.54	19.30
		15	0	18.72	18.88	18.77	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

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				18625	18900	19175	
5MHz	QPSK	1	0	23.76	23.77	23.78	24.30
		1	13	23.65	23.64	23.60	24.30
		1	24	23.43	23.62	23.63	24.30
		12	0	23.01	22.97	22.69	23.30
		12	6	22.75	22.79	22.57	23.30
		12	13	22.76	22.74	22.81	23.30
		25	0	22.68	22.60	22.77	23.30
	16QAM	1	0	23.01	22.91	22.99	23.30
		1	13	22.89	22.73	22.79	23.30
		1	24	22.76	22.88	22.74	23.30
		12	0	21.84	21.89	21.86	22.30
		12	6	21.76	21.69	21.80	22.30
		12	13	21.69	21.74	21.74	22.30
		25	0	21.71	21.83	21.78	22.30
	64QAM	1	0	21.61	21.95	21.47	22.30
		1	13	21.72	21.82	21.62	22.30
		1	24	21.76	21.99	21.89	22.30
		12	0	20.79	20.70	20.93	21.30
		12	6	20.85	20.82	20.91	21.30
		12	13	20.61	20.85	20.66	21.30
		25	0	20.75	20.90	20.60	21.30
	256QAM	1	0	18.91	18.97	18.86	19.30
		1	13	18.68	18.69	18.82	19.30
		1	24	18.70	18.75	18.73	19.30
		12	0	18.75	18.91	18.77	19.30
		12	6	18.70	18.66	18.63	19.30
		12	13	18.54	18.73	18.64	19.30
		25	0	18.71	18.89	18.71	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	23.76	23.67	23.74	24.30
		1	25	23.68	23.74	23.64	24.30
		1	49	23.46	23.66	23.63	24.30
		25	0	22.95	22.92	22.68	23.30
		25	13	22.76	22.70	22.64	23.30
		25	25	22.83	22.73	22.88	23.30
		50	0	22.70	22.63	22.73	23.30

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	16QAM	1	0	22.95	23.04	22.94	23.30
		1	25	22.85	22.70	22.74	23.30
		1	49	22.80	22.86	22.77	23.30
		25	0	21.88	21.99	21.76	22.30
		25	13	21.85	21.69	21.72	22.30
		25	25	21.81	21.82	21.82	22.30
		50	0	21.69	21.79	21.66	22.30
	64QAM	1	0	21.62	21.92	21.47	22.30
		1	25	21.59	21.80	21.69	22.30
		1	49	21.85	21.86	21.85	22.30
		25	0	20.78	20.82	20.92	21.30
		25	13	20.74	20.82	20.82	21.30
		25	25	20.59	20.78	20.56	21.30
		50	0	20.79	20.77	20.73	21.30
	256QAM	1	0	18.89	18.84	18.90	19.30
		1	25	18.81	18.66	18.75	19.30
		1	49	18.64	18.68	18.75	19.30
		25	0	18.77	18.88	18.75	19.30
		25	13	18.70	18.69	18.67	19.30
		25	25	18.60	18.73	18.58	19.30
		50	0	18.70	18.86	18.79	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	23.77	23.72	23.75	24.30
		1	38	23.67	23.73	23.67	24.30
		1	74	23.39	23.64	23.67	24.30
		36	0	22.89	22.93	22.74	23.30
		36	18	22.83	22.82	22.58	23.30
		36	39	22.73	22.66	22.77	23.30
		75	0	22.68	22.60	22.78	23.30
	16QAM	1	0	22.97	22.97	23.00	23.30
		1	38	22.89	22.65	22.72	23.30
		1	74	22.80	22.89	22.87	23.30
		36	0	21.83	21.92	21.81	22.30
		36	18	21.72	21.63	21.79	22.30
		36	39	21.67	21.74	21.82	22.30
		75	0	21.71	21.77	21.72	22.30
	64QAM	1	0	21.57	22.00	21.49	22.30

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		1	38	21.62	21.83	21.58	22.30
		1	74	21.75	21.88	21.80	22.30
		36	0	20.64	20.70	20.95	21.30
		36	18	20.79	20.74	20.80	21.30
		36	39	20.68	20.91	20.64	21.30
		75	0	20.78	20.88	20.73	21.30
		1	0	18.98	18.92	18.77	19.30
	256QAM	1	38	18.79	18.67	18.76	19.30
		1	74	18.69	18.62	18.84	19.30
		36	0	18.72	18.93	18.82	19.30
		36	18	18.73	18.72	18.71	19.30
		36	39	18.55	18.78	18.52	19.30
		75	0	18.77	18.79	18.74	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	23.74	23.82	23.78	24.30
		1	50	23.64	23.65	23.68	24.30
		1	99	23.45	23.56	23.59	24.30
		50	0	22.99	22.90	22.87	23.30
		50	25	22.76	22.75	22.63	23.30
		50	50	22.76	22.80	22.76	23.30
		100	0	22.66	22.73	22.78	23.30
	16QAM	1	0	22.97	22.97	22.97	23.30
		1	50	22.85	22.62	22.71	23.30
		1	99	22.78	22.89	22.82	23.30
		50	0	21.75	21.93	21.76	22.30
		50	25	21.78	21.57	21.73	22.30
		50	50	21.78	21.73	21.79	22.30
		100	0	21.59	21.80	21.74	22.30
	64QAM	1	0	21.65	21.95	21.58	22.30
		1	50	21.72	21.72	21.66	22.30
		1	99	21.76	21.91	21.90	22.30
		50	0	20.79	20.75	20.83	21.30
		50	25	20.84	20.77	20.87	21.30
		50	50	20.68	20.83	20.63	21.30
		100	0	20.78	20.87	20.72	21.30
	256QAM	1	0	18.87	18.91	18.76	19.30
		1	50	18.69	18.60	18.77	19.30

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		1	99	18.69	18.65	18.78	19.30
		50	0	18.68	18.99	18.81	19.30
		50	25	18.72	18.66	18.71	19.30
		50	50	18.51	18.74	18.58	19.30
		100	0	18.74	18.90	18.74	19.30

LTE Band 2 - Sensor on_Ant.6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	10.51	10.53	10.52	11.30
		1	2	10.27	10.41	10.46	11.30
		1	5	10.04	10.35	10.41	11.30
		3	0	10.60	10.67	10.39	11.30
		3	2	10.49	10.45	10.38	11.30
		3	3	10.44	10.45	10.45	11.30
		6	0	10.24	10.56	10.36	11.30
	16QAM	1	0	10.60	10.67	10.27	11.30
		1	2	10.45	10.39	10.36	11.30
		1	5	10.42	10.44	10.51	11.30
		3	0	10.35	10.35	10.53	11.30
		3	2	10.40	10.28	10.53	11.30
		3	3	10.46	10.57	10.49	11.30
		6	0	10.14	10.54	10.66	11.30
	64QAM	1	0	10.38	10.43	10.23	11.30
		1	2	10.26	10.47	10.49	11.30
		1	5	10.35	10.44	10.37	11.30
		3	0	10.37	10.37	10.44	11.30
		3	2	10.51	10.52	10.63	11.30
		3	3	10.36	10.45	10.34	11.30
		6	0	10.57	10.44	10.49	11.30
	256QAM	1	0	10.39	10.43	10.47	11.30
		1	2	10.44	10.42	10.44	11.30
		1	5	10.44	10.39	10.61	11.30
		3	0	10.36	9.95	10.44	11.30
		3	2	10.40	10.44	10.45	11.30
		3	3	10.33	10.52	10.27	11.30
		6	0	10.46	10.37	10.59	11.30

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	10.54	10.56	10.63	11.30
		1	7	10.14	10.70	10.51	11.30
		1	14	10.22	10.32	10.26	11.30
		8	0	10.41	10.55	10.44	11.30
		8	4	10.66	10.47	10.15	11.30
		8	7	10.47	10.55	10.41	11.30
		15	0	10.24	10.51	10.44	11.30
	16QAM	1	0	10.49	10.48	10.33	11.30
		1	7	10.52	10.25	10.40	11.30
		1	14	10.40	10.53	10.43	11.30
		8	0	10.37	10.37	10.54	11.30
		8	4	10.35	10.28	10.48	11.30
		8	7	10.36	10.52	10.59	11.30
		15	0	10.24	10.47	10.50	11.30
	64QAM	1	0	10.35	10.61	10.26	11.30
		1	7	10.25	10.37	10.39	11.30
		1	14	10.38	10.39	10.46	11.30
		8	0	10.53	10.36	10.51	11.30
		8	4	10.41	10.47	10.50	11.30
		8	7	10.27	10.45	10.46	11.30
		15	0	10.54	10.49	10.49	11.30
	256QAM	1	0	10.46	10.58	10.37	11.30
		1	7	10.46	10.52	10.37	11.30
		1	14	10.25	10.41	10.51	11.30
		8	0	10.42	10.09	10.58	11.30
		8	4	10.50	10.37	10.53	11.30
		8	7	10.21	10.54	10.21	11.30
		15	0	10.51	10.36	10.54	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	10.63	10.63	10.58	11.30
		1	13	10.27	10.55	10.46	11.30
		1	24	9.99	10.20	10.18	11.30
		12	0	10.58	10.65	10.48	11.30
		12	6	10.44	10.52	10.46	11.30
		12	13	10.54	10.35	10.46	11.30

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	16QAM	25	0	10.38	10.49	10.34	11.30
		1	0	10.40	10.46	10.41	11.30
		1	13	10.51	10.42	10.40	11.30
		1	24	10.48	10.53	10.37	11.30
		12	0	10.35	10.58	10.56	11.30
		12	6	10.58	10.29	10.69	11.30
		12	13	10.37	10.60	10.57	11.30
		25	0	10.14	10.41	10.45	11.30
	64QAM	1	0	10.40	10.44	10.25	11.30
		1	13	10.28	10.50	10.60	11.30
		1	24	10.39	10.20	10.46	11.30
		12	0	10.47	10.36	10.52	11.30
		12	6	10.48	10.47	10.56	11.30
		12	13	10.28	10.40	10.40	11.30
		25	0	10.36	10.40	10.52	11.30
		25	0	10.36	10.40	10.52	11.30
	256QAM	1	0	10.46	10.59	10.45	11.30
		1	13	10.46	10.41	10.45	11.30
		1	24	10.41	10.39	10.59	11.30
		12	0	10.23	10.14	10.55	11.30
		12	6	10.42	10.32	10.51	11.30
		12	13	10.19	10.32	10.14	11.30
		25	0	10.43	10.33	10.64	11.30
		25	0	10.43	10.33	10.64	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	10.59	10.63	10.54	11.30
		1	25	10.36	10.57	10.51	11.30
		1	49	10.00	10.46	10.35	11.30
		25	0	10.43	10.54	10.40	11.30
		25	13	10.48	10.55	10.20	11.30
		25	25	10.56	10.40	10.46	11.30
		50	0	10.23	10.50	10.39	11.30
		50	0	10.23	10.50	10.39	11.30
	16QAM	1	0	10.55	10.47	10.42	11.30
		1	25	10.51	10.23	10.31	11.30
		1	49	10.38	10.64	10.47	11.30
		25	0	10.54	10.42	10.52	11.30
		25	13	10.43	10.30	10.55	11.30
		25	25	10.48	10.56	10.46	11.30
		50	0	10.24	10.42	10.52	11.30
		50	0	10.24	10.42	10.52	11.30

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	64QAM	1	0	10.45	10.59	10.30	11.30
		1	25	10.42	10.53	10.44	11.30
		1	49	10.33	10.40	10.46	11.30
		25	0	10.44	10.42	10.48	11.30
		25	13	10.48	10.45	10.49	11.30
		25	25	10.23	10.41	10.54	11.30
		50	0	10.53	10.55	10.43	11.30
	256QAM	1	0	10.38	10.56	10.43	11.30
		1	25	10.32	10.38	10.48	11.30
		1	49	10.30	10.36	10.66	11.30
		25	0	10.39	10.21	10.65	11.30
		25	13	10.37	10.30	10.58	11.30
		25	25	10.14	10.42	10.22	11.30
		50	0	10.39	10.43	10.57	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	10.49	10.54	10.50	11.30
		1	38	10.33	10.51	10.47	11.30
		1	74	10.10	10.46	10.40	11.30
		36	0	10.44	10.48	10.58	11.30
		36	18	10.40	10.57	10.44	11.30
		36	39	10.40	10.39	10.53	11.30
		75	0	10.32	10.54	10.43	11.30
	16QAM	1	0	10.51	10.35	10.42	11.30
		1	38	10.65	10.46	10.50	11.30
		1	74	10.40	10.44	10.41	11.30
		36	0	10.46	10.44	10.34	11.30
		36	18	10.31	10.26	10.49	11.30
		36	39	10.42	10.42	10.50	11.30
		75	0	10.23	10.57	10.59	11.30
	64QAM	1	0	10.35	10.59	10.14	11.30
		1	38	10.37	10.41	10.41	11.30
		1	74	10.46	10.29	10.40	11.30
		36	0	10.42	10.36	10.46	11.30
		36	18	10.53	10.39	10.56	11.30
		36	39	10.21	10.49	10.44	11.30
		75	0	10.42	10.48	10.41	11.30
	256QAM	1	0	10.37	10.43	10.67	11.30

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		1	38	10.47	10.41	10.45	11.30
		1	74	10.39	10.33	10.63	11.30
		36	0	10.27	10.01	10.48	11.30
		36	18	10.31	10.45	10.56	11.30
		36	39	10.21	10.39	10.22	11.30
		75	0	10.42	10.29	10.52	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	10.56	10.69	10.62	11.30
		1	50	10.30	10.43	10.59	11.30
		1	99	10.11	10.40	10.38	11.30
		50	0	10.55	10.55	10.59	11.30
		50	25	10.54	10.54	10.36	11.30
		50	50	10.49	10.44	10.60	11.30
		100	0	10.24	10.40	10.40	11.30
	16QAM	1	0	10.58	10.51	10.42	11.30
		1	50	10.40	10.37	10.56	11.30
		1	99	10.28	10.68	10.46	11.30
		50	0	10.45	10.53	10.43	11.30
		50	25	10.56	10.37	10.35	11.30
		50	50	10.43	10.48	10.47	11.30
		100	0	10.13	10.52	10.51	11.30
	64QAM	1	0	10.40	10.37	10.28	11.30
		1	50	10.45	10.42	10.43	11.30
		1	99	10.39	10.53	10.52	11.30
		50	0	10.48	10.35	10.42	11.30
		50	25	10.59	10.68	10.52	11.30
		50	50	10.32	10.39	10.51	11.30
		100	0	10.54	10.41	10.40	11.30
	256QAM	1	0	10.34	10.41	10.50	11.30
		1	50	10.40	10.47	10.40	11.30
		1	99	10.38	10.32	10.55	11.30
		50	0	10.35	9.95	10.51	11.30
		50	25	10.28	10.43	10.35	11.30
		50	50	10.20	10.46	10.12	11.30
		100	0	10.42	10.25	10.51	11.30

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LTE Band 2 - ENDC_Ant.2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	20.08	20.08	20.03	20.80
		1	2	19.76	20.00	19.91	20.80
		1	5	19.65	19.83	19.76	20.80
		3	0	20.12	20.07	20.00	20.80
		3	2	19.97	20.02	19.77	20.80
		3	3	19.94	19.95	19.79	20.80
		6	0	19.86	20.05	19.82	20.80
	16QAM	1	0	20.14	19.95	19.98	20.80
		1	2	19.91	19.83	20.02	20.80
		1	5	19.89	20.03	19.87	20.80
		3	0	19.97	20.03	19.90	20.80
		3	2	19.95	19.81	20.07	20.80
		3	3	19.90	19.88	19.93	20.80
		6	0	19.60	20.03	20.05	20.80
	64QAM	1	0	19.88	20.10	19.65	20.80
		1	2	19.97	19.92	20.04	20.80
		1	5	19.93	19.84	19.91	20.80
		3	0	20.01	19.76	19.79	20.80
		3	2	20.09	19.89	20.05	20.80
		3	3	19.81	19.88	19.79	20.80
		6	0	20.07	19.95	19.87	20.80
	256QAM	1	0	18.91	18.95	18.90	19.30
		1	2	18.84	18.80	18.70	19.30
		1	5	18.66	18.86	18.79	19.30
		3	0	18.85	18.74	18.70	19.30
		3	2	18.74	18.76	18.85	19.30
		3	3	18.67	18.71	18.62	19.30
		6	0	18.77	18.59	18.69	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	20.09	20.16	20.00	20.80
		1	7	19.80	19.92	19.97	20.80
		1	14	19.70	19.84	19.66	20.80

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		8	0	20.02	19.93	19.91	20.80
		8	4	19.98	19.96	19.83	20.80
		8	7	19.97	19.94	19.87	20.80
		15	0	19.87	19.92	19.91	20.80
	16QAM	1	0	20.01	19.93	20.00	20.80
		1	7	19.92	19.72	19.98	20.80
		1	14	19.94	20.00	19.83	20.80
		8	0	19.96	19.95	19.97	20.80
		8	4	19.89	19.80	20.07	20.80
		8	7	19.87	19.97	20.01	20.80
		15	0	19.72	20.02	20.06	20.80
	64QAM	1	0	19.76	20.13	19.61	20.80
		1	7	20.00	19.87	20.00	20.80
		1	14	19.97	19.95	20.05	20.80
		8	0	19.91	19.83	19.82	20.80
		8	4	20.10	19.91	19.95	20.80
		8	7	19.91	19.86	19.84	20.80
		15	0	20.06	19.96	19.99	20.80
	256QAM	1	0	19.01	18.94	18.93	19.30
		1	7	18.78	18.75	18.72	19.30
		1	14	18.74	18.79	18.77	19.30
		8	0	18.79	18.83	18.76	19.30
		8	4	18.75	18.65	18.76	19.30
		8	7	18.76	18.71	18.67	19.30
		15	0	18.77	18.59	18.67	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	20.15	20.06	20.14	20.80
		1	13	19.84	19.94	19.97	20.80
		1	24	19.67	19.86	19.75	20.80
		12	0	20.13	20.02	19.96	20.80
		12	6	20.00	20.03	19.74	20.80
		12	13	19.98	19.94	19.82	20.80
		25	0	19.78	19.96	19.90	20.80
	16QAM	1	0	20.01	19.98	19.93	20.80
		1	13	19.90	19.77	19.92	20.80
		1	24	19.89	20.05	19.83	20.80

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		12	0	19.87	19.94	19.91	20.80
		12	6	19.95	19.91	20.01	20.80
		12	13	19.86	19.95	19.89	20.80
		25	0	19.70	20.02	19.96	20.80
	64QAM	1	0	19.77	19.98	19.68	20.80
		1	13	19.98	19.91	20.05	20.80
		1	24	20.02	19.82	19.99	20.80
		12	0	20.00	19.83	19.89	20.80
		12	6	20.13	19.87	20.07	20.80
		12	13	19.84	19.80	19.77	20.80
		25	0	20.03	19.88	19.91	20.80
	256QAM	1	0	19.01	18.99	18.83	19.30
		1	13	18.91	18.72	18.64	19.30
		1	24	18.64	18.89	18.89	19.30
		12	0	18.92	18.82	18.72	19.30
		12	6	18.70	18.62	18.84	19.30
		12	13	18.73	18.66	18.63	19.30
		25	0	18.79	18.66	18.69	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	20.10	20.16	20.14	20.80
		1	25	19.81	19.86	19.87	20.80
		1	49	19.58	19.83	19.71	20.80
		25	0	20.07	19.99	19.88	20.80
		25	13	20.10	20.02	19.78	20.80
		25	25	20.06	20.01	19.90	20.80
		50	0	19.82	19.95	19.81	20.80
	16QAM	1	0	20.14	19.93	20.01	20.80
		1	25	19.85	19.80	19.94	20.80
		1	49	19.93	20.00	19.78	20.80
		25	0	19.94	19.97	19.87	20.80
		25	13	19.91	19.87	19.97	20.80
		25	25	19.94	19.97	19.98	20.80
		50	0	19.62	20.09	19.99	20.80
	64QAM	1	0	19.77	20.12	19.66	20.80
		1	25	19.95	19.97	19.97	20.80
		1	49	20.03	19.95	20.04	20.80
		25	0	19.95	19.83	19.79	20.80

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		25	13	20.06	19.99	20.07	20.80
		25	25	19.84	19.88	19.83	20.80
		50	0	20.09	19.95	19.94	20.80
	256QAM	1	0	18.96	19.04	18.89	19.30
		1	25	18.81	18.75	18.68	19.30
		1	49	18.76	18.91	18.79	19.30
		25	0	18.92	18.78	18.74	19.30
		25	13	18.74	18.69	18.85	19.30
		25	25	18.72	18.57	18.58	19.30
		50	0	18.86	18.60	18.71	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	20.12	20.16	20.01	20.80
		1	38	19.85	19.87	19.89	20.80
		1	74	19.57	19.83	19.72	20.80
		36	0	20.13	19.99	19.92	20.80
		36	18	19.98	20.03	19.72	20.80
		36	39	20.05	19.98	19.80	20.80
		75	0	19.76	20.00	19.87	20.80
	16QAM	1	0	20.14	19.88	19.91	20.80
		1	38	19.94	19.81	19.96	20.80
		1	74	19.99	19.98	19.80	20.80
		36	0	19.92	20.05	19.84	20.80
		36	18	19.91	19.87	20.01	20.80
		36	39	19.88	19.92	19.90	20.80
		75	0	19.65	20.06	20.07	20.80
	64QAM	1	0	19.88	20.06	19.62	20.80
		1	38	19.95	19.96	19.93	20.80
		1	74	19.98	19.88	19.96	20.80
		36	0	19.94	19.85	19.92	20.80
		36	18	20.05	19.92	20.07	20.80
		36	39	19.83	19.87	19.87	20.80
		75	0	20.03	19.98	19.89	20.80
	256QAM	1	0	18.90	19.09	18.89	19.30
		1	38	18.89	18.72	18.71	19.30
		1	74	18.63	18.81	18.75	19.30
		36	0	18.92	18.84	18.66	19.30
		36	18	18.67	18.64	18.83	19.30

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		36	39	18.75	18.57	18.61	19.30
		75	0	18.83	18.61	18.59	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	20.20	20.31	20.11	20.80
		1	50	19.86	20.08	20.10	20.80
		1	99	19.73	19.92	19.86	20.80
		50	0	20.17	20.09	20.08	20.80
		50	25	19.95	20.11	19.80	20.80
		50	50	20.08	19.97	20.09	20.80
		100	0	19.76	20.02	19.95	20.80
	16QAM	1	0	20.15	20.16	19.84	20.80
		1	50	20.08	19.89	20.01	20.80
		1	99	20.09	20.14	19.94	20.80
		50	0	19.95	20.05	20.06	20.80
		50	25	20.15	19.91	20.06	20.80
		50	50	19.93	20.08	20.15	20.80
		100	0	19.83	20.05	20.10	20.80
	64QAM	1	0	19.98	20.08	19.87	20.80
		1	50	20.02	20.06	20.03	20.80
		1	99	19.98	20.06	20.13	20.80
		50	0	20.12	19.99	19.90	20.80
		50	25	20.16	20.04	19.98	20.80
		50	50	19.82	20.03	20.00	20.80
		100	0	20.12	20.13	20.02	20.80
	256QAM	1	0	19.04	19.03	18.91	19.30
		1	50	18.82	18.79	18.68	19.30
		1	99	18.77	18.83	18.84	19.30
		50	0	18.88	18.71	18.65	19.30
		50	25	18.69	18.64	18.73	19.30
		50	50	18.76	18.68	18.62	19.30
		100	0	18.84	18.58	18.70	19.30

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2.2 Conducted Power of LTE Band 4

LTE Band 4 - Full				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	23.25	23.28	23.23	24.30
		1	2	23.07	23.06	23.11	24.30
		1	5	23.16	23.10	23.02	24.30
		3	0	23.19	23.20	23.03	24.30
		3	2	23.11	23.19	23.03	24.30
		3	3	22.96	23.17	23.02	24.30
		6	0	22.09	22.17	22.07	23.30
	16QAM	1	0	22.20	22.30	22.34	23.30
		1	2	22.19	22.20	22.24	23.30
		1	5	22.07	22.11	22.10	23.30
		3	0	22.12	22.07	22.16	23.30
		3	2	22.04	22.13	21.95	23.30
		3	3	22.03	22.14	22.09	23.30
		6	0	21.20	21.19	21.16	22.30
	64QAM	1	0	20.98	21.09	21.07	22.30
		1	2	21.05	21.16	21.17	22.30
		1	5	21.23	21.22	21.29	22.30
		3	0	21.12	21.29	21.14	22.30
		3	2	21.11	21.15	21.03	22.30
		3	3	21.11	21.06	21.11	22.30
		6	0	20.17	20.12	20.13	21.30
	256QAM	1	0	18.27	18.17	18.26	19.30
		1	2	18.14	18.02	18.19	19.30
		1	5	18.31	18.21	18.32	19.30
		3	0	18.15	18.15	18.00	19.30
		3	2	18.19	18.20	18.28	19.30
		3	3	18.22	18.14	18.11	19.30
		6	0	18.17	18.06	18.19	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	23.15	23.27	23.16	24.30
		1	7	23.10	23.30	23.17	24.30
		1	14	23.28	23.19	23.07	24.30
		8	0	22.41	22.15	22.37	23.30
		8	4	22.11	22.25	22.32	23.30
		8	7	22.22	22.20	22.21	23.30
		15	0	22.11	22.19	22.26	23.30
	16QAM	1	0	22.50	22.39	22.46	23.30

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		1	7	22.16	22.22	22.14	23.30
		1	14	22.39	22.24	22.29	23.30
		8	0	21.29	21.44	21.23	22.30
		8	4	21.19	21.32	21.21	22.30
		8	7	21.11	21.15	21.07	22.30
		15	0	21.30	21.13	21.15	22.30
	64QAM	1	0	21.50	20.99	21.09	22.30
		1	7	21.29	21.05	21.11	22.30
		1	14	21.24	21.33	21.17	22.30
		8	0	20.10	20.27	20.24	21.30
		8	4	20.19	20.24	20.06	21.30
		8	7	20.33	20.14	20.16	21.30
		15	0	20.28	20.16	20.09	21.30
	256QAM	1	0	18.45	18.50	18.33	19.30
		1	7	18.32	18.28	18.21	19.30
		1	14	18.10	18.28	18.36	19.30
		8	0	18.21	18.18	18.23	19.30
		8	4	18.12	18.10	18.24	19.30
		8	7	18.15	18.07	18.15	19.30
		15	0	18.25	18.07	18.14	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	23.16	23.30	23.08	24.30
		1	13	23.21	23.26	23.17	24.30
		1	24	23.23	23.08	23.05	24.30
		12	0	22.43	22.27	22.39	23.30
		12	6	22.22	22.24	22.31	23.30
		12	13	22.36	22.14	22.14	23.30
	16QAM	25	0	22.13	22.18	22.21	23.30
		1	0	22.46	22.44	22.40	23.30
		1	13	22.18	22.17	22.15	23.30
		1	24	22.38	22.22	22.25	23.30
		12	0	21.32	21.36	21.34	22.30
		12	6	21.12	21.33	21.19	22.30
	64QAM	12	13	21.24	21.16	20.97	22.30
		25	0	21.18	21.12	21.26	22.30
		1	0	21.46	21.11	20.96	22.30
		1	13	21.39	21.13	21.20	22.30
		1	24	21.21	21.25	21.15	22.30
		12	0	20.14	20.26	20.27	21.30
	256QAM	12	6	20.27	20.13	20.07	21.30
		12	13	20.32	20.14	20.13	21.30
		25	0	20.21	20.22	20.06	21.30
	256QAM	1	0	18.38	18.38	18.36	19.30

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		1	13	18.23	18.23	18.11	19.30
		1	24	18.04	18.39	18.26	19.30
		12	0	18.34	18.21	18.18	19.30
		12	6	18.18	18.16	18.13	19.30
		12	13	18.21	18.04	18.08	19.30
		25	0	18.27	18.19	18.18	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	23.24	23.28	23.14	24.30
		1	25	23.15	23.22	23.10	24.30
		1	49	23.21	23.14	22.94	24.30
		25	0	22.39	22.24	22.43	23.30
		25	13	22.22	22.23	22.26	23.30
		25	25	22.23	22.23	22.20	23.30
		50	0	22.21	22.21	22.20	23.30
	16QAM	1	0	22.41	22.37	22.52	23.30
		1	25	22.13	22.25	22.20	23.30
		1	49	22.41	22.30	22.24	23.30
		25	0	21.38	21.40	21.32	22.30
		25	13	21.10	21.34	21.24	22.30
		25	25	21.22	21.21	21.05	22.30
		50	0	21.22	21.13	21.27	22.30
	64QAM	1	0	21.49	21.13	20.97	22.30
		1	25	21.40	21.07	21.17	22.30
		1	49	21.30	21.36	21.25	22.30
		25	0	20.22	20.31	20.28	21.30
		25	13	20.26	20.22	20.09	21.30
		25	25	20.26	20.16	20.19	21.30
		50	0	20.30	20.11	20.06	21.30
	256QAM	1	0	18.48	18.47	18.33	19.30
		1	25	18.24	18.14	18.25	19.30
		1	49	18.13	18.27	18.24	19.30
		25	0	18.25	18.14	18.14	19.30
		25	13	18.23	18.12	18.19	19.30
		25	25	18.22	17.99	18.03	19.30
		50	0	18.30	18.07	18.14	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	23.14	23.28	23.15	24.30
		1	38	23.13	23.24	23.09	24.30
		1	74	23.12	23.08	22.98	24.30
		36	0	22.40	22.29	22.47	23.30
		36	18	22.14	22.23	22.35	23.30
		36	39	22.26	22.15	22.20	23.30
		75	0	22.11	22.20	22.15	23.30

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	16QAM	1	0	22.44	22.35	22.39	23.30
		1	38	22.22	22.15	22.19	23.30
		1	74	22.38	22.28	22.28	23.30
		36	0	21.34	21.37	21.31	22.30
		36	18	21.12	21.35	21.13	22.30
		36	39	21.25	21.16	21.05	22.30
		75	0	21.29	21.13	21.29	22.30
	64QAM	1	0	21.57	21.03	21.06	22.30
		1	38	21.40	21.03	21.12	22.30
		1	74	21.25	21.28	21.20	22.30
		36	0	20.11	20.36	20.26	21.30
		36	18	20.20	20.12	20.10	21.30
		36	39	20.31	20.11	20.17	21.30
		75	0	20.23	20.24	20.06	21.30
	256QAM	1	0	18.48	18.37	18.38	19.30
		1	38	18.30	18.27	18.16	19.30
		1	74	18.17	18.26	18.30	19.30
		36	0	18.29	18.25	18.13	19.30
		36	18	18.09	18.17	18.14	19.30
		36	39	18.26	18.10	18.07	19.30
		75	0	18.25	18.11	18.12	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	23.26	23.32	23.12	24.30
		1	50	23.22	23.26	23.08	24.30
		1	99	23.22	23.16	23.02	24.30
		50	0	22.33	22.16	22.42	23.30
		50	25	22.21	22.20	22.32	23.30
		50	50	22.22	22.17	22.15	23.30
		100	0	22.21	22.14	22.23	23.30
	16QAM	1	0	22.39	22.41	22.38	23.30
		1	50	22.17	22.15	22.21	23.30
		1	99	22.31	22.26	22.20	23.30
		50	0	21.38	21.35	21.22	22.30
		50	25	21.13	21.33	21.25	22.30
		50	50	21.26	21.26	21.00	22.30
		100	0	21.24	21.18	21.16	22.30
	64QAM	1	0	21.57	21.04	21.01	22.30
		1	50	21.36	21.03	21.13	22.30
		1	99	21.31	21.24	21.25	22.30
		50	0	20.20	20.32	20.16	21.30
		50	25	20.22	20.23	20.18	21.30
		50	50	20.31	20.05	20.21	21.30
		100	0	20.26	20.22	20.07	21.30
	256QAM	1	0	18.43	18.38	18.41	19.30

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		1	50	18.30	18.23	18.23	19.30
		1	99	18.10	18.32	18.25	19.30
		50	0	18.34	18.25	18.11	19.30
		50	25	18.15	18.11	18.14	19.30
		50	50	18.23	18.08	18.10	19.30
		100	0	18.22	18.16	18.16	19.30

LTE Band 4 - Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	17.00	17.00	16.87	17.80
		1	2	16.68	16.79	16.84	17.80
		1	5	16.42	16.69	16.63	17.80
		3	0	16.99	16.86	16.87	17.80
		3	2	16.86	16.95	16.62	17.80
		3	3	16.94	16.77	16.87	17.80
		6	0	16.76	16.91	16.81	17.80
	16QAM	1	0	17.01	16.80	16.88	17.80
		1	2	16.80	16.67	16.79	17.80
		1	5	16.75	16.81	16.80	17.80
		3	0	16.82	16.78	16.98	17.80
		3	2	16.83	16.79	16.83	17.80
		3	3	16.85	16.96	16.86	17.80
		6	0	16.69	17.02	16.94	17.80
	64QAM	1	0	16.71	16.85	16.59	17.80
		1	2	16.67	16.80	16.92	17.80
		1	5	16.89	16.77	16.92	17.80
		3	0	16.86	16.92	16.79	17.80
		3	2	16.99	16.90	16.94	17.80
		3	3	16.57	16.82	16.77	17.80
		6	0	16.92	16.87	16.81	17.80
	256QAM	1	0	16.74	16.90	16.87	17.80
		1	2	16.81	16.80	16.90	17.80
		1	5	16.68	16.66	16.92	17.80
		3	0	16.78	16.40	16.81	17.80
		3	2	16.73	16.78	16.89	17.80
		3	3	16.61	16.74	16.56	17.80
		6	0	16.80	16.65	16.91	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	16.89	17.05	16.85	17.80
		1	7	16.64	16.88	16.85	17.80

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		1	14	16.43	16.61	16.67	17.80
		8	0	16.93	16.92	16.88	17.80
		8	4	16.91	16.90	16.59	17.80
		8	7	16.87	16.84	16.78	17.80
		15	0	16.80	16.95	16.75	17.80
	16QAM	1	0	16.91	16.87	16.81	17.80
		1	7	16.82	16.64	16.81	17.80
		1	14	16.82	16.87	16.75	17.80
		8	0	16.74	16.87	16.91	17.80
		8	4	16.79	16.67	16.90	17.80
		8	7	16.82	16.91	16.86	17.80
		15	0	16.61	16.97	16.92	17.80
	64QAM	1	0	16.74	16.74	16.69	17.80
		1	7	16.78	16.81	16.96	17.80
		1	14	16.90	16.68	16.81	17.80
		8	0	16.91	16.84	16.79	17.80
		8	4	16.85	16.81	16.82	17.80
		8	7	16.57	16.77	16.88	17.80
		15	0	16.94	16.74	16.70	17.80
	256QAM	1	0	16.69	16.90	16.92	17.80
		1	7	16.83	16.77	16.84	17.80
		1	14	16.71	16.71	17.03	17.80
		8	0	16.76	16.40	16.85	17.80
		8	4	16.79	16.74	16.87	17.80
		8	7	16.54	16.80	16.62	17.80
		15	0	16.72	16.71	17.01	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	16.89	17.05	16.85	17.80
		1	13	16.65	16.90	16.79	17.80
		1	24	16.38	16.60	16.59	17.80
		12	0	16.92	16.89	16.99	17.80
		12	6	16.95	16.92	16.56	17.80
		12	13	16.93	16.82	16.92	17.80
	16QAM	25	0	16.69	16.87	16.78	17.80
		1	0	16.93	16.88	16.83	17.80
		1	13	16.81	16.59	16.83	17.80
		1	24	16.75	16.82	16.80	17.80
		12	0	16.84	16.83	16.92	17.80
		12	6	16.81	16.75	16.89	17.80
	64QAM	12	13	16.89	17.00	16.86	17.80
		25	0	16.69	16.98	16.84	17.80
		1	0	16.67	16.78	16.62	17.80
		1	13	16.75	16.76	16.95	17.80

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		1	24	16.80	16.67	16.88	17.80
		12	0	16.90	16.83	16.87	17.80
		12	6	16.84	16.88	16.90	17.80
		12	13	16.70	16.81	16.80	17.80
		25	0	16.93	16.82	16.71	17.80
	256QAM	1	0	16.79	17.02	16.90	17.80
		1	13	16.82	16.77	16.77	17.80
		1	24	16.71	16.68	16.97	17.80
		12	0	16.74	16.45	16.85	17.80
		12	6	16.76	16.80	16.85	17.80
		12	13	16.63	16.82	16.56	17.80
		25	0	16.80	16.75	16.99	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	16.92	17.00	16.85	17.80
		1	25	16.73	16.78	16.85	17.80
		1	49	16.50	16.67	16.59	17.80
		25	0	16.98	16.84	16.87	17.80
		25	13	16.89	16.91	16.57	17.80
		25	25	16.92	16.88	16.81	17.80
		50	0	16.79	16.88	16.84	17.80
	16QAM	1	0	16.89	16.80	16.88	17.80
		1	25	16.85	16.68	16.76	17.80
		1	49	16.80	16.87	16.84	17.80
		25	0	16.81	16.79	16.90	17.80
		25	13	16.82	16.78	16.80	17.80
		25	25	16.83	17.02	16.80	17.80
		50	0	16.60	16.96	16.85	17.80
	64QAM	1	0	16.66	16.80	16.64	17.80
		1	25	16.69	16.78	16.82	17.80
		1	49	16.82	16.74	16.84	17.80
		25	0	16.93	16.91	16.88	17.80
		25	13	16.89	16.80	16.97	17.80
		25	25	16.62	16.79	16.85	17.80
		50	0	16.94	16.87	16.75	17.80
	256QAM	1	0	16.69	16.91	16.84	17.80
		1	25	16.74	16.84	16.75	17.80
		1	49	16.75	16.74	16.96	17.80
		25	0	16.77	16.42	16.86	17.80
		25	13	16.84	16.79	16.77	17.80
		25	25	16.66	16.88	16.53	17.80
		50	0	16.80	16.69	16.93	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	16.99	17.06	16.91	17.80

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		1	38	16.71	16.79	16.87	17.80
		1	74	16.37	16.59	16.56	17.80
		36	0	16.91	16.91	16.92	17.80
		36	18	16.82	16.82	16.55	17.80
		36	39	16.96	16.79	16.91	17.80
		75	0	16.67	16.90	16.77	17.80
	16QAM	1	0	17.02	16.78	16.80	17.80
		1	38	16.88	16.69	16.82	17.80
		1	74	16.83	16.87	16.83	17.80
		36	0	16.70	16.80	16.94	17.80
		36	18	16.77	16.73	16.79	17.80
		36	39	16.80	16.97	16.89	17.80
		75	0	16.63	17.00	16.85	17.80
	64QAM	1	0	16.74	16.83	16.66	17.80
		1	38	16.67	16.73	16.86	17.80
		1	74	16.95	16.77	16.81	17.80
		36	0	16.96	16.89	16.81	17.80
		36	18	16.93	16.82	16.87	17.80
		36	39	16.60	16.76	16.75	17.80
		75	0	16.92	16.79	16.82	17.80
	256QAM	1	0	16.74	16.92	16.83	17.80
		1	38	16.73	16.91	16.83	17.80
		1	74	16.71	16.63	16.94	17.80
		36	0	16.76	16.46	16.79	17.80
		36	18	16.85	16.75	16.77	17.80
		36	39	16.55	16.86	16.60	17.80
		75	0	16.80	16.68	17.00	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	17.04	17.03	16.94	17.80
		1	50	16.72	16.81	16.81	17.80
		1	99	16.41	16.72	16.67	17.80
		50	0	16.87	16.98	16.87	17.80
		50	25	16.88	16.90	16.61	17.80
		50	50	16.92	16.76	16.82	17.80
		100	0	16.74	16.89	16.76	17.80
	16QAM	1	0	16.93	16.87	16.80	17.80
		1	50	16.81	16.71	16.72	17.80
		1	99	16.73	16.88	16.79	17.80
		50	0	16.71	16.84	16.97	17.80
		50	25	16.82	16.72	16.84	17.80
		50	50	16.87	16.89	16.92	17.80
		100	0	16.60	16.95	16.94	17.80
	64QAM	1	0	16.75	16.88	16.65	17.80
		1	50	16.74	16.72	16.85	17.80

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		1	99	16.89	16.76	16.88	17.80
		50	0	16.96	16.87	16.92	17.80
		50	25	16.87	16.82	16.86	17.80
		50	50	16.69	16.79	16.88	17.80
		100	0	16.99	16.89	16.80	17.80
	256QAM	1	0	16.74	16.97	16.88	17.80
		1	50	16.81	16.80	16.89	17.80
		1	99	16.72	16.64	16.94	17.80
		50	0	16.73	16.48	16.87	17.80
		50	25	16.78	16.79	16.87	17.80
		50	50	16.62	16.86	16.60	17.80
		100	0	16.77	16.74	16.99	17.80

LTE Band 4 - Full_Ant.6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	23.55	23.52	23.57	24.30
		1	2	23.45	23.36	23.40	24.30
		1	5	23.51	23.45	23.28	24.30
		3	0	23.38	23.40	23.34	24.30
		3	2	23.44	23.49	23.38	24.30
		3	3	23.32	23.41	23.43	24.30
		6	0	22.49	22.54	22.43	23.30
	16QAM	1	0	22.49	22.59	22.60	23.30
		1	2	22.46	22.46	22.43	23.30
		1	5	22.36	22.42	22.43	23.30
		3	0	22.43	22.37	22.42	23.30
		3	2	22.43	22.41	22.38	23.30
		3	3	22.32	22.38	22.34	23.30
		6	0	21.59	21.47	21.44	22.30
	64QAM	1	0	21.27	21.38	21.33	22.30
		1	2	21.35	21.39	21.42	22.30
		1	5	21.56	21.57	21.53	22.30
		3	0	21.40	21.59	21.39	22.30
		3	2	21.50	21.53	21.35	22.30
		3	3	21.51	21.47	21.37	22.30
		6	0	20.42	20.45	20.49	21.30
	256QAM	1	0	18.54	18.47	18.63	19.30
		1	2	18.40	18.34	18.36	19.30

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		1	5	18.70	18.52	18.52	19.30
		3	0	18.57	18.42	18.31	19.30
		3	2	18.51	18.45	18.58	19.30
		3	3	18.41	18.42	18.51	19.30
		6	0	18.48	18.35	18.52	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	23.55	23.53	23.66	24.30
		1	7	23.41	23.46	23.53	24.30
		1	14	23.25	23.45	23.46	24.30
		8	0	22.69	22.70	22.48	23.30
		8	4	22.56	22.51	22.45	23.30
		8	7	22.54	22.48	22.55	23.30
		15	0	22.46	22.49	22.53	23.30
	16QAM	1	0	22.74	22.74	22.80	23.30
		1	7	22.60	22.48	22.49	23.30
		1	14	22.61	22.67	22.65	23.30
		8	0	21.66	21.82	21.53	22.30
		8	4	21.57	21.39	21.47	22.30
		8	7	21.50	21.52	21.53	22.30
		15	0	21.40	21.57	21.54	22.30
	64QAM	1	0	21.39	21.76	21.29	22.30
		1	7	21.45	21.65	21.38	22.30
		1	14	21.56	21.66	21.62	22.30
		8	0	20.49	20.61	20.63	21.30
		8	4	20.64	20.58	20.70	21.30
		8	7	20.44	20.68	20.37	21.30
		15	0	20.56	20.61	20.43	21.30
	256QAM	1	0	18.74	18.72	18.70	19.30
		1	7	18.60	18.46	18.57	19.30
		1	14	18.58	18.43	18.64	19.30
		8	0	18.54	18.70	18.58	19.30
		8	4	18.50	18.44	18.44	19.30
		8	7	18.38	18.61	18.40	19.30
		15	0	18.54	18.58	18.56	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	23.64	23.53	23.66	24.30

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		1	13	23.41	23.57	23.39	24.30
		1	24	23.21	23.35	23.33	24.30
		12	0	22.76	22.68	22.51	23.30
		12	6	22.59	22.59	22.43	23.30
		12	13	22.58	22.49	22.66	23.30
		25	0	22.51	22.46	22.62	23.30
	16QAM	1	0	22.72	22.74	22.82	23.30
		1	13	22.71	22.50	22.48	23.30
		1	24	22.53	22.65	22.68	23.30
		12	0	21.56	21.72	21.51	22.30
		12	6	21.66	21.44	21.51	22.30
		12	13	21.61	21.62	21.53	22.30
		25	0	21.50	21.52	21.50	22.30
	64QAM	1	0	21.43	21.71	21.34	22.30
		1	13	21.43	21.57	21.46	22.30
		1	24	21.61	21.67	21.67	22.30
		12	0	20.55	20.51	20.74	21.30
		12	6	20.60	20.49	20.60	21.30
		12	13	20.51	20.63	20.42	21.30
		25	0	20.59	20.62	20.54	21.30
	256QAM	1	0	18.77	18.75	18.60	19.30
		1	13	18.58	18.52	18.61	19.30
		1	24	18.53	18.54	18.63	19.30
		12	0	18.54	18.68	18.58	19.30
		12	6	18.49	18.49	18.44	19.30
		12	13	18.35	18.66	18.34	19.30
		25	0	18.54	18.63	18.60	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	23.53	23.48	23.61	24.30
		1	25	23.45	23.44	23.42	24.30
		1	49	23.14	23.44	23.33	24.30
		25	0	22.76	22.78	22.43	23.30
		25	13	22.65	22.53	22.46	23.30
		25	25	22.52	22.47	22.60	23.30
		50	0	22.50	22.48	22.54	23.30
	16QAM	1	0	22.79	22.72	22.87	23.30
		1	25	22.67	22.47	22.53	23.30

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		1	49	22.50	22.69	22.54	23.30
		25	0	21.67	21.75	21.55	22.30
		25	13	21.63	21.46	21.58	22.30
		25	25	21.61	21.53	21.51	22.30
		50	0	21.46	21.52	21.50	22.30
	64QAM	1	0	21.46	21.80	21.33	22.30
		1	25	21.40	21.56	21.50	22.30
		1	49	21.63	21.67	21.64	22.30
		25	0	20.58	20.51	20.60	21.30
		25	13	20.55	20.52	20.67	21.30
		25	25	20.52	20.64	20.46	21.30
		50	0	20.47	20.67	20.51	21.30
	256QAM	1	0	18.66	18.67	18.70	19.30
		1	25	18.53	18.52	18.50	19.30
		1	49	18.43	18.47	18.55	19.30
		25	0	18.48	18.78	18.57	19.30
		25	13	18.44	18.49	18.39	19.30
		25	25	18.40	18.65	18.31	19.30
		50	0	18.51	18.67	18.49	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	23.65	23.48	23.64	24.30
		1	38	23.35	23.48	23.41	24.30
		1	74	23.21	23.45	23.44	24.30
		36	0	22.78	22.73	22.45	23.30
		36	18	22.54	22.56	22.47	23.30
		36	39	22.54	22.56	22.61	23.30
		75	0	22.52	22.53	22.66	23.30
	16QAM	1	0	22.71	22.79	22.86	23.30
		1	38	22.70	22.56	22.59	23.30
		1	74	22.56	22.63	22.62	23.30
		36	0	21.62	21.76	21.55	22.30
		36	18	21.57	21.46	21.51	22.30
		36	39	21.50	21.56	21.63	22.30
		75	0	21.50	21.51	21.53	22.30
	64QAM	1	0	21.38	21.71	21.27	22.30
		1	38	21.54	21.62	21.46	22.30
		1	74	21.67	21.71	21.64	22.30

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		36	0	20.45	20.61	20.66	21.30
		36	18	20.63	20.63	20.60	21.30
		36	39	20.45	20.59	20.38	21.30
		75	0	20.52	20.60	20.51	21.30
	256QAM	1	0	18.71	18.64	18.58	19.30
		1	38	18.60	18.50	18.52	19.30
		1	74	18.50	18.47	18.65	19.30
		36	0	18.49	18.78	18.63	19.30
		36	18	18.45	18.52	18.40	19.30
		36	39	18.29	18.60	18.31	19.30
		75	0	18.50	18.67	18.52	19.30
Bandwidth	Modulation	RB size	RB offset	Channel 20050	Channel 20175	Channel 20300	Tune up
20MHz	QPSK	1	0	23.71	23.75	23.62	24.30
		1	50	23.62	23.65	23.61	24.30
		1	99	23.33	23.64	23.65	24.30
		50	0	22.94	22.92	22.69	23.30
		50	25	22.81	22.72	22.59	23.30
		50	50	22.79	22.69	22.87	23.30
		100	0	22.66	22.61	22.72	23.30
	16QAM	1	0	22.99	23.01	23.02	23.30
		1	50	22.81	22.66	22.70	23.30
		1	99	22.74	22.86	22.86	23.30
		50	0	21.79	21.98	21.77	22.30
		50	25	21.75	21.60	21.76	22.30
		50	50	21.72	21.79	21.71	22.30
		100	0	21.61	21.73	21.70	22.30
	64QAM	1	0	21.69	21.97	21.54	22.30
		1	50	21.61	21.83	21.68	22.30
		1	99	21.86	21.96	21.91	22.30
		50	0	20.65	20.83	20.85	21.30
		50	25	20.76	20.77	20.86	21.30
		50	50	20.66	20.81	20.64	21.30
		100	0	20.74	20.76	20.66	21.30
	256QAM	1	0	18.96	18.87	18.87	19.30
		1	50	18.79	18.60	18.73	19.30
		1	99	18.71	18.64	18.79	19.30
		50	0	18.75	18.98	18.72	19.30

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		50	25	18.76	18.68	18.61	19.30
		50	50	18.46	18.80	18.51	19.30
		100	0	18.71	18.81	18.73	19.30

LTE Band 4 - Sensor on_Ant.6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	11.65	11.68	11.58	12.30
		1	2	11.21	11.61	11.49	12.30
		1	5	11.12	11.29	11.28	12.30
		3	0	11.60	11.54	11.58	12.30
		3	2	11.40	11.42	11.36	12.30
		3	3	11.46	11.42	11.39	12.30
		6	0	11.27	11.44	11.38	12.30
	16QAM	1	0	11.48	11.40	11.28	12.30
		1	2	11.51	11.35	11.45	12.30
		1	5	11.31	11.52	11.35	12.30
		3	0	11.43	11.41	11.51	12.30
		3	2	11.41	11.38	11.49	12.30
		3	3	11.46	11.34	11.51	12.30
		6	0	11.21	11.50	11.49	12.30
	64QAM	1	0	11.46	11.51	11.24	12.30
		1	2	11.39	11.44	11.41	12.30
		1	5	11.42	11.44	11.44	12.30
		3	0	11.61	11.41	11.49	12.30
		3	2	11.51	11.34	11.47	12.30
		3	3	11.29	11.28	11.29	12.30
		6	0	11.60	11.53	11.54	12.30
	256QAM	1	0	11.36	11.45	11.36	12.30
		1	2	11.35	11.43	11.42	12.30
		1	5	11.29	11.31	11.44	12.30
		3	0	11.36	11.06	11.51	12.30
		3	2	11.29	11.43	11.34	12.30
		3	3	11.18	11.55	11.25	12.30
		6	0	11.40	11.30	11.61	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	

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3MHz	QPSK	1	0	11.54	11.63	11.53	12.30
		1	7	11.30	11.45	11.40	12.30
		1	14	10.99	11.33	11.23	12.30
		8	0	11.57	11.58	11.41	12.30
		8	4	11.46	11.52	11.26	12.30
		8	7	11.53	11.35	11.39	12.30
		15	0	11.28	11.42	11.49	12.30
	16QAM	1	0	11.54	11.37	11.40	12.30
		1	7	11.60	11.22	11.43	12.30
		1	14	11.51	11.50	11.35	12.30
		8	0	11.44	11.41	11.49	12.30
		8	4	11.44	11.20	11.50	12.30
		8	7	11.32	11.51	11.49	12.30
		15	0	11.18	11.62	11.47	12.30
	64QAM	1	0	11.36	11.40	11.22	12.30
		1	7	11.35	11.42	11.53	12.30
		1	14	11.49	11.52	11.43	12.30
		8	0	11.54	11.30	11.38	12.30
		8	4	11.57	11.46	11.49	12.30
		8	7	11.28	11.38	11.37	12.30
		15	0	11.55	11.58	11.51	12.30
	256QAM	1	0	11.46	11.42	11.46	12.30
		1	7	11.39	11.45	11.37	12.30
		1	14	11.23	11.27	11.48	12.30
		8	0	11.23	11.19	11.49	12.30
		8	4	11.38	11.43	11.46	12.30
		8	7	11.13	11.53	11.32	12.30
		15	0	11.51	11.22	11.64	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	11.56	11.58	11.65	12.30
		1	13	11.30	11.45	11.53	12.30
		1	24	11.09	11.31	11.21	12.30
		12	0	11.50	11.49	11.50	12.30
		12	6	11.57	11.52	11.24	12.30
		12	13	11.48	11.40	11.34	12.30
		25	0	11.26	11.48	11.47	12.30
	16QAM	1	0	11.42	11.43	11.52	12.30

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		1	13	11.46	11.39	11.53	12.30
		1	24	11.43	11.54	11.39	12.30
		12	0	11.37	11.47	11.38	12.30
		12	6	11.44	11.29	11.46	12.30
		12	13	11.35	11.44	11.51	12.30
		25	0	11.14	11.53	11.45	12.30
	64QAM	1	0	11.42	11.56	11.14	12.30
		1	13	11.37	11.34	11.36	12.30
		1	24	11.41	11.25	11.45	12.30
		12	0	11.37	11.49	11.36	12.30
		12	6	11.47	11.55	11.47	12.30
		12	13	11.36	11.44	11.33	12.30
		25	0	11.50	11.47	11.42	12.30
	256QAM	1	0	11.37	11.50	11.45	12.30
		1	13	11.35	11.32	11.32	12.30
		1	24	11.32	11.34	11.66	12.30
		12	0	11.36	11.14	11.52	12.30
		12	6	11.40	11.30	11.60	12.30
		12	13	11.26	11.44	11.20	12.30
		25	0	11.32	11.35	11.52	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	11.46	11.66	11.46	12.30
		1	25	11.32	11.46	11.47	12.30
		1	49	11.04	11.36	11.21	12.30
		25	0	11.49	11.54	11.50	12.30
		25	13	11.55	11.47	11.29	12.30
		25	25	11.44	11.33	11.41	12.30
		50	0	11.40	11.39	11.37	12.30
	16QAM	1	0	11.61	11.43	11.26	12.30
		1	25	11.41	11.41	11.39	12.30
		1	49	11.36	11.46	11.34	12.30
		25	0	11.39	11.34	11.51	12.30
		25	13	11.44	11.41	11.48	12.30
		25	25	11.39	11.41	11.45	12.30
		50	0	11.16	11.45	11.55	12.30
	64QAM	1	0	11.46	11.47	11.12	12.30
		1	25	11.28	11.40	11.36	12.30

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		1	49	11.32	11.40	11.48	12.30
		25	0	11.56	11.36	11.39	12.30
		25	13	11.43	11.42	11.50	12.30
		25	25	11.23	11.23	11.48	12.30
		50	0	11.48	11.42	11.48	12.30
	256QAM	1	0	11.33	11.57	11.48	12.30
		1	25	11.41	11.45	11.53	12.30
		1	49	11.27	11.27	11.56	12.30
		25	0	11.38	11.05	11.55	12.30
		25	13	11.44	11.37	11.46	12.30
		25	25	11.28	11.41	11.30	12.30
		50	0	11.41	11.34	11.45	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	11.59	11.53	11.55	12.30
		1	38	11.31	11.41	11.56	12.30
		1	74	11.11	11.36	11.22	12.30
		36	0	11.53	11.48	11.49	12.30
		36	18	11.45	11.64	11.26	12.30
		36	39	11.47	11.42	11.41	12.30
		75	0	11.35	11.45	11.46	12.30
	16QAM	1	0	11.51	11.58	11.44	12.30
		1	38	11.50	11.31	11.38	12.30
		1	74	11.41	11.42	11.47	12.30
		36	0	11.47	11.42	11.35	12.30
		36	18	11.44	11.25	11.43	12.30
		36	39	11.31	11.45	11.50	12.30
		75	0	11.15	11.54	11.55	12.30
	64QAM	1	0	11.51	11.52	11.27	12.30
		1	38	11.45	11.49	11.35	12.30
		1	74	11.47	11.39	11.37	12.30
		36	0	11.45	11.42	11.49	12.30
		36	18	11.51	11.37	11.44	12.30
		36	39	11.25	11.29	11.34	12.30
		75	0	11.56	11.49	11.38	12.30
	256QAM	1	0	11.39	11.54	11.43	12.30
		1	38	11.38	11.37	11.39	12.30
		1	74	11.35	11.32	11.66	12.30

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		36	0	11.33	11.14	11.42	12.30
		36	18	11.40	11.34	11.48	12.30
		36	39	11.18	11.48	11.21	12.30
		75	0	11.49	11.38	11.45	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	11.63	11.72	11.57	12.30
		1	50	11.29	11.55	11.57	12.30
		1	99	11.14	11.33	11.26	12.30
		50	0	11.38	11.54	11.50	12.30
		50	25	11.46	11.47	11.22	12.30
		50	50	11.42	11.29	11.45	12.30
		100	0	11.32	11.46	11.35	12.30
	16QAM	1	0	11.46	11.47	11.48	12.30
		1	50	11.38	11.30	11.39	12.30
		1	99	11.35	11.53	11.52	12.30
		50	0	11.32	11.36	11.52	12.30
		50	25	11.36	11.28	11.60	12.30
		50	50	11.38	11.59	11.41	12.30
		100	0	11.14	11.47	11.49	12.30
	64QAM	1	0	11.47	11.53	11.15	12.30
		1	50	11.40	11.45	11.46	12.30
		1	99	11.51	11.30	11.50	12.30
		50	0	11.53	11.26	11.45	12.30
		50	25	11.56	11.53	11.49	12.30
		50	50	11.29	11.35	11.34	12.30
		100	0	11.47	11.45	11.34	12.30
	256QAM	1	0	11.50	11.53	11.46	12.30
		1	50	11.45	11.41	11.44	12.30
		1	99	11.23	11.29	11.58	12.30
		50	0	11.40	11.10	11.52	12.30
		50	25	11.23	11.48	11.43	12.30
		50	50	11.25	11.56	11.15	12.30
		100	0	11.36	11.30	11.52	12.30

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LTE Band 4 - ENDC_Ant.2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	20.05	20.06	20.01	20.80
		1	2	19.86	19.89	19.83	20.80
		1	5	19.80	19.70	19.73	20.80
		3	0	19.90	19.96	19.82	20.80
		3	2	19.86	19.82	19.71	20.80
		3	3	19.75	19.87	19.81	20.80
		6	0	19.94	19.87	19.93	20.80
	16QAM	1	0	19.83	19.91	19.94	20.80
		1	2	20.03	19.80	19.76	20.80
		1	5	19.98	19.87	19.88	20.80
		3	0	19.86	20.00	19.79	20.80
		3	2	19.97	19.91	19.73	20.80
		3	3	19.82	19.65	19.88	20.80
		6	0	19.86	19.88	19.96	20.80
	64QAM	1	0	19.75	19.73	19.65	20.80
		1	2	19.92	19.98	19.85	20.80
		1	5	19.95	19.62	19.71	20.80
		3	0	19.92	19.78	19.71	20.80
		3	2	19.88	19.75	19.98	20.80
		3	3	19.94	19.85	19.85	20.80
		6	0	19.93	19.84	19.83	20.80
	256QAM	1	0	18.32	18.35	18.30	19.30
		1	2	18.23	18.12	18.16	19.30
		1	5	18.00	18.29	18.21	19.30
		3	0	18.23	18.26	18.08	19.30
		3	2	18.12	18.14	18.14	19.30
		3	3	18.17	17.99	18.02	19.30
		6	0	18.17	18.09	18.11	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	20.03	20.03	20.00	20.80
		1	7	19.77	19.86	19.83	20.80
		1	14	19.74	19.77	19.67	20.80
		8	0	19.89	19.92	19.70	20.80
		8	4	19.88	19.83	19.71	20.80
		8	7	19.77	19.76	19.77	20.80
		15	0	19.85	19.92	19.86	20.80
	16QAM	1	0	19.83	19.97	19.91	20.80
		1	7	19.98	19.76	19.79	20.80
		1	14	19.88	19.78	19.81	20.80
		8	0	19.80	19.87	19.84	20.80

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		8	4	19.89	19.80	19.77	20.80
		8	7	19.82	19.63	19.84	20.80
		15	0	19.83	19.76	19.95	20.80
	64QAM	1	0	19.74	19.69	19.71	20.80
		1	7	19.89	19.97	19.78	20.80
		1	14	19.96	19.71	19.70	20.80
		8	0	19.83	19.76	19.65	20.80
		8	4	19.97	19.73	19.89	20.80
		8	7	19.92	19.83	19.94	20.80
		15	0	19.95	19.82	19.94	20.80
	256QAM	1	0	18.39	18.33	18.32	19.30
		1	7	18.32	18.15	18.22	19.30
		1	14	18.03	18.26	18.17	19.30
		8	0	18.26	18.21	18.03	19.30
		8	4	18.12	18.09	18.13	19.30
		8	7	18.15	18.04	17.99	19.30
		15	0	18.22	18.04	18.15	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	20.06	20.14	19.97	20.80
		1	13	19.83	19.85	19.77	20.80
		1	24	19.75	19.79	19.77	20.80
		12	0	19.82	19.93	19.83	20.80
		12	6	19.86	19.92	19.78	20.80
		12	13	19.68	19.81	19.82	20.80
		25	0	19.93	19.83	19.97	20.80
	16QAM	1	0	19.88	19.95	19.87	20.80
		1	13	19.99	19.80	19.80	20.80
		1	24	19.89	19.78	19.78	20.80
		12	0	19.90	19.91	19.82	20.80
		12	6	19.94	19.92	19.77	20.80
		12	13	19.85	19.66	19.88	20.80
		25	0	19.94	19.85	19.93	20.80
	64QAM	1	0	19.66	19.76	19.76	20.80
		1	13	19.90	20.08	19.78	20.80
		1	24	19.93	19.66	19.78	20.80
		12	0	19.84	19.80	19.70	20.80
		12	6	19.87	19.77	19.93	20.80
		12	13	19.94	19.88	19.92	20.80
		25	0	19.99	19.85	19.89	20.80
	256QAM	1	0	18.31	18.37	18.35	19.30
		1	13	18.19	18.13	18.22	19.30
		1	24	17.99	18.31	18.26	19.30
		12	0	18.28	18.27	18.09	19.30
		12	6	18.10	18.02	18.06	19.30

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		12	13	18.23	18.02	18.08	19.30
		25	0	18.19	18.10	18.07	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	20.08	20.00	20.01	20.80
		1	25	19.83	19.77	19.78	20.80
		1	49	19.88	19.72	19.64	20.80
		25	0	19.83	19.85	19.72	20.80
		25	13	19.79	19.81	19.73	20.80
		25	25	19.65	19.78	19.79	20.80
		50	0	19.82	19.92	19.97	20.80
	16QAM	1	0	19.77	19.90	19.91	20.80
		1	25	19.96	19.76	19.70	20.80
		1	49	19.88	19.86	19.85	20.80
		25	0	19.81	19.87	19.80	20.80
		25	13	19.86	19.92	19.83	20.80
		25	25	19.84	19.62	19.92	20.80
		50	0	19.86	19.79	19.95	20.80
	64QAM	1	0	19.79	19.72	19.66	20.80
		1	25	19.94	20.07	19.76	20.80
		1	49	19.87	19.67	19.75	20.80
		25	0	19.88	19.77	19.64	20.80
		25	13	19.99	19.77	20.01	20.80
		25	25	19.98	19.82	19.92	20.80
		50	0	19.98	19.84	19.93	20.80
	256QAM	1	0	18.40	18.28	18.42	19.30
		1	25	18.33	18.22	18.17	19.30
		1	49	18.09	18.26	18.27	19.30
		25	0	18.28	18.16	18.01	19.30
		25	13	18.09	18.10	18.05	19.30
		25	25	18.21	17.99	17.99	19.30
		50	0	18.23	18.05	18.12	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	20.01	20.05	20.04	20.80
		1	38	19.81	19.85	19.76	20.80
		1	74	19.75	19.79	19.68	20.80
		36	0	19.93	19.97	19.77	20.80
		36	18	19.86	19.80	19.83	20.80
		36	39	19.76	19.77	19.77	20.80
		75	0	19.81	19.93	19.98	20.80
	16QAM	1	0	19.85	19.89	19.90	20.80
		1	38	20.02	19.78	19.84	20.80
		1	74	19.85	19.89	19.82	20.80
		36	0	19.85	20.01	19.75	20.80

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		36	18	19.88	19.90	19.77	20.80
		36	39	19.82	19.63	19.87	20.80
		75	0	19.83	19.81	19.85	20.80
	64QAM	1	0	19.76	19.71	19.70	20.80
		1	38	19.94	19.97	19.87	20.80
		1	74	19.91	19.61	19.75	20.80
		36	0	19.82	19.88	19.64	20.80
		36	18	19.86	19.79	19.96	20.80
		36	39	19.94	19.91	19.89	20.80
		75	0	19.96	19.90	19.85	20.80
	256QAM	1	0	18.40	18.31	18.43	19.30
		1	38	18.31	18.22	18.13	19.30
		1	74	18.10	18.34	18.16	19.30
		36	0	18.31	18.15	18.00	19.30
		36	18	18.09	18.05	18.05	19.30
		36	39	18.16	18.00	18.01	19.30
		75	0	18.15	18.16	18.14	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	20.08	20.11	20.02	20.80
		1	50	19.92	19.85	19.85	20.80
		1	99	19.88	19.81	19.83	20.80
		50	0	19.88	19.97	19.81	20.80
		50	25	19.95	19.92	19.87	20.80
		50	50	19.70	19.93	19.84	20.80
		100	0	19.98	19.90	20.01	20.80
	16QAM	1	0	19.92	19.99	20.02	20.80
		1	50	20.12	19.83	19.82	20.80
		1	99	19.97	19.92	19.91	20.80
		50	0	19.90	19.99	19.79	20.80
		50	25	19.92	19.85	19.87	20.80
		50	50	19.82	19.75	19.96	20.80
		100	0	19.88	19.90	19.93	20.80
	64QAM	1	0	19.71	19.86	19.80	20.80
		1	50	19.95	20.05	19.82	20.80
		1	99	19.93	19.79	19.77	20.80
		50	0	19.87	19.92	19.83	20.80
		50	25	19.91	19.73	20.04	20.80
		50	50	20.08	19.94	19.98	20.80
		100	0	19.94	19.94	19.85	20.80
	256QAM	1	0	18.39	18.29	18.38	19.30
		1	50	18.20	18.14	18.12	19.30
		1	99	18.04	18.27	18.26	19.30
		50	0	18.31	18.24	18.07	19.30
		50	25	18.16	18.09	18.16	19.30

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		50	50	18.14	18.06	18.08	19.30
		100	0	18.19	18.05	18.13	19.30

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2.3 Conducted Power of LTE Band 5

LTE Band 5 - Full				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	24.01	23.99	23.93	24.80
		1	2	23.95	23.85	23.92	24.80
		1	5	24.00	23.87	23.91	24.80
		3	0	23.98	23.93	23.95	24.80
		3	2	23.90	23.98	23.85	24.80
		3	3	23.83	23.89	23.94	24.80
		6	0	22.94	22.94	22.84	23.80
	16QAM	1	0	23.06	23.10	23.16	23.80
		1	2	23.04	22.97	22.98	23.80
		1	5	22.95	23.02	22.98	23.80
		3	0	22.97	22.90	22.94	23.80
		3	2	22.84	22.88	22.84	23.80
		3	3	22.90	22.95	22.89	23.80
		6	0	22.02	21.95	21.98	22.80
	64QAM	1	0	21.78	21.93	21.87	22.80
		1	2	21.90	21.92	22.04	22.80
		1	5	22.14	22.03	22.16	22.80
		3	0	22.04	22.03	22.03	22.80
		3	2	22.01	21.94	21.85	22.80
		3	3	21.93	21.91	21.90	22.80
		6	0	20.94	20.99	20.93	21.80
	256QAM	1	0	18.98	19.02	19.14	19.80
		1	2	18.86	18.92	18.88	19.80
		1	5	19.21	19.12	19.07	19.80
		3	0	19.03	18.92	18.91	19.80
		3	2	18.90	18.94	18.97	19.80
		3	3	18.98	18.86	19.03	19.80
		6	0	18.95	18.93	18.99	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20415	20525	20635	
3MHz	QPSK	1	0	24.00	24.17	24.01	24.80
		1	7	24.04	24.01	23.97	24.80
		1	14	24.10	23.93	23.95	24.80
		8	0	23.24	23.20	23.29	23.80
		8	4	23.03	23.05	23.14	23.80
		8	7	23.16	23.11	23.12	23.80
		15	0	23.12	23.07	23.18	23.80
	16QAM	1	0	23.37	23.30	23.37	23.80

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		1	7	22.92	23.06	23.02	23.80
		1	14	23.21	23.23	23.22	23.80
		8	0	22.13	22.29	22.16	22.80
		8	4	21.99	22.06	22.02	22.80
		8	7	22.08	22.00	21.97	22.80
		15	0	22.04	22.14	22.00	22.80
	64QAM	1	0	22.29	21.90	21.98	22.80
		1	7	22.18	21.99	22.11	22.80
		1	14	22.12	22.07	22.06	22.80
		8	0	21.14	21.17	21.14	21.80
		8	4	21.12	21.07	21.12	21.80
		8	7	21.16	21.03	21.03	21.80
		15	0	21.17	20.98	21.09	21.80
	256QAM	1	0	19.26	19.28	19.17	19.80
		1	7	19.06	19.12	19.00	19.80
		1	14	19.08	19.13	19.02	19.80
		8	0	19.17	19.11	19.09	19.80
		8	4	19.05	18.98	19.07	19.80
		8	7	19.10	18.94	18.93	19.80
		15	0	19.04	19.04	19.04	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	24.07	24.15	24.05	24.80
		1	13	23.98	24.06	24.03	24.80
		1	24	24.06	23.92	23.93	24.80
		12	0	23.14	23.14	23.25	23.80
		12	6	23.13	23.08	23.01	23.80
		12	13	23.07	23.09	23.06	23.80
	16QAM	25	0	23.08	23.00	23.14	23.80
		1	0	23.28	23.24	23.24	23.80
		1	13	22.98	23.08	23.06	23.80
		1	24	23.18	23.13	23.21	23.80
		12	0	22.16	22.25	22.17	22.80
		12	6	22.07	22.12	22.14	22.80
	64QAM	12	13	22.01	22.12	21.92	22.80
		25	0	22.12	22.06	22.00	22.80
		1	0	22.29	21.96	21.97	22.80
		1	13	22.07	21.95	22.01	22.80
		1	24	22.18	22.06	22.11	22.80
		12	0	21.12	21.16	21.15	21.80
	256QAM	12	6	21.10	21.02	21.02	21.80
		12	13	21.17	20.97	21.07	21.80
		25	0	21.18	20.98	21.08	21.80
	256QAM	1	0	19.19	19.29	19.09	19.80

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		1	13	19.14	19.07	19.04	19.80
		1	24	19.03	19.20	19.03	19.80
		12	0	19.13	19.07	19.11	19.80
		12	6	19.04	18.97	19.03	19.80
		12	13	19.14	18.97	19.06	19.80
		25	0	19.15	19.01	19.02	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	24.12	24.23	24.09	24.80
		1	25	23.99	24.04	24.06	24.80
		1	49	24.08	23.92	23.88	24.80
		25	0	23.25	23.08	23.16	23.80
		25	13	23.13	23.03	23.14	23.80
		25	25	23.17	23.10	23.00	23.80
		50	0	23.10	23.11	23.18	23.80
	16QAM	1	0	23.26	23.29	23.28	23.80
		1	25	22.98	23.00	23.11	23.80
		1	49	23.14	23.20	23.26	23.80
		25	0	22.18	22.18	22.24	22.80
		25	13	22.07	22.11	22.12	22.80
		25	25	21.97	22.00	22.03	22.80
		50	0	22.06	22.04	21.99	22.80
	64QAM	1	0	22.28	21.98	21.95	22.80
		1	25	22.07	22.02	22.08	22.80
		1	49	22.23	22.11	22.02	22.80
		25	0	21.02	21.15	21.10	21.80
		25	13	21.05	21.07	21.08	21.80
		25	25	21.09	20.92	21.14	21.80
		50	0	21.10	21.12	20.98	21.80
	256QAM	1	0	19.28	19.24	19.09	19.80
		1	25	19.02	19.05	18.98	19.80
		1	49	19.07	19.20	19.06	19.80
		25	0	19.21	19.10	19.07	19.80
		25	13	19.06	19.08	19.08	19.80
		25	25	19.00	19.05	18.99	19.80
		50	0	19.18	19.08	18.98	19.80

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LTE Band 5 - Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20407	20525	20643	
1.4MHz	QPSK	1	0	20.16	20.23	20.13	20.80
		1	2	19.99	20.08	20.13	20.80
		1	5	19.74	20.02	19.96	20.80
		3	0	20.10	20.22	20.20	20.80
		3	2	20.18	20.22	19.98	20.80
		3	3	20.18	20.11	19.98	20.80
		6	0	19.96	20.12	20.03	20.80
	16QAM	1	0	20.12	20.14	20.10	20.80
		1	2	20.21	19.96	20.04	20.80
		1	5	20.10	20.21	20.11	20.80
		3	0	20.07	20.18	20.04	20.80
		3	2	20.12	20.02	20.17	20.80
		3	3	20.08	20.18	20.20	20.80
		6	0	20.01	20.22	20.21	20.80
	64QAM	1	0	20.12	20.16	19.89	20.80
		1	2	19.95	20.04	20.22	20.80
		1	5	20.13	20.09	20.09	20.80
		3	0	20.18	20.08	20.11	20.80
		3	2	20.25	20.25	20.21	20.80
		3	3	19.89	20.12	20.02	20.80
		6	0	20.12	20.27	20.08	20.80
	256QAM	1	0	19.24	19.16	19.13	19.80
		1	2	19.01	19.21	19.14	19.80
		1	5	18.73	18.97	18.96	19.80
		3	0	19.24	19.31	19.20	19.80
		3	2	19.22	19.22	18.95	19.80
		3	3	19.17	19.03	19.11	19.80
		6	0	18.94	19.19	19.05	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20415	20525	20635	
3MHz	QPSK	1	0	20.23	20.28	20.21	20.80
		1	7	20.05	20.16	20.09	20.80
		1	14	19.78	20.01	19.87	20.80
		8	0	20.21	20.19	20.20	20.80
		8	4	20.22	20.24	19.92	20.80
		8	7	20.08	20.05	20.00	20.80
		15	0	19.89	20.12	20.07	20.80
	16QAM	1	0	20.14	20.10	20.03	20.80
		1	7	20.21	19.96	20.09	20.80

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		1	14	20.05	20.27	20.19	20.80
		8	0	20.07	20.05	20.12	20.80
		8	4	20.03	19.94	20.15	20.80
		8	7	20.16	20.18	20.12	20.80
		15	0	19.97	20.16	20.24	20.80
	64QAM	1	0	20.15	20.20	19.90	20.80
		1	7	19.96	20.04	20.25	20.80
		1	14	20.09	19.98	20.15	20.80
		8	0	20.14	20.01	20.23	20.80
		8	4	20.28	20.12	20.14	20.80
		8	7	19.91	20.15	19.99	20.80
		15	0	20.23	20.25	20.12	20.80
	256QAM	1	0	19.23	19.19	19.20	19.80
		1	7	19.03	19.22	19.17	19.80
		1	14	18.77	19.03	18.88	19.80
		8	0	19.10	19.33	19.19	19.80
		8	4	19.25	19.23	18.91	19.80
		8	7	19.08	19.00	19.02	19.80
		15	0	19.00	19.24	19.01	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20425	20525	20625	
5MHz	QPSK	1	0	20.24	20.23	20.18	20.80
		1	13	19.95	20.17	20.19	20.80
		1	24	19.69	20.01	19.91	20.80
		12	0	20.12	20.16	20.15	20.80
		12	6	20.14	20.11	19.96	20.80
		12	13	20.12	20.01	20.10	20.80
	16QAM	25	0	20.01	20.22	20.01	20.80
		1	0	20.13	20.05	20.02	20.80
		1	13	20.22	20.06	20.13	20.80
		1	24	20.13	20.17	20.10	20.80
		12	0	20.03	20.05	20.13	20.80
		12	6	20.03	19.87	20.09	20.80
	64QAM	12	13	20.15	20.08	20.15	20.80
		25	0	19.90	20.10	20.14	20.80
		1	0	20.13	20.18	19.85	20.80
		1	13	20.04	20.07	20.17	20.80
		1	24	20.17	20.10	20.16	20.80
		12	0	20.11	20.10	20.20	20.80
	256QAM	12	6	20.35	20.23	20.21	20.80
		12	13	19.88	20.22	19.97	20.80
		25	0	20.09	20.29	20.05	20.80
		1	0	19.25	19.30	19.25	19.80
		1	13	18.98	19.10	19.19	19.80

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		1	24	18.76	19.04	18.92	19.80
		12	0	19.21	19.26	19.23	19.80
		12	6	19.22	19.21	18.98	19.80
		12	13	19.14	19.00	19.02	19.80
		25	0	18.90	19.17	19.08	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20450	20525	20600	
10MHz	QPSK	1	0	20.23	20.30	20.13	20.80
		1	25	19.90	20.09	20.15	20.80
		1	49	19.74	19.97	19.88	20.80
		25	0	20.23	20.25	20.22	20.80
		25	13	20.14	20.28	20.02	20.80
		25	25	20.16	20.09	20.12	20.80
		50	0	19.99	20.17	20.11	20.80
	16QAM	1	0	20.12	20.12	20.15	20.80
		1	25	20.24	19.98	20.13	20.80
		1	49	20.08	20.23	20.18	20.80
		25	0	20.05	20.13	20.06	20.80
		25	13	20.05	19.87	20.06	20.80
		25	25	20.05	20.06	20.14	20.80
		50	0	20.02	20.22	20.26	20.80
	64QAM	1	0	20.05	20.17	19.83	20.80
		1	25	19.95	20.01	20.15	20.80
		1	49	20.17	20.01	20.14	20.80
		25	0	20.07	20.08	20.18	20.80
		25	13	20.21	20.14	20.10	20.80
		25	25	19.95	20.23	20.00	20.80
		50	0	20.16	20.24	20.10	20.80
	256QAM	1	0	19.24	19.26	19.24	19.80
		1	25	18.91	19.10	19.21	19.80
		1	49	18.78	19.03	18.93	19.80
		25	0	19.19	19.30	19.23	19.80
		25	13	19.21	19.24	19.01	19.80
		25	25	19.13	19.05	18.98	19.80
		50	0	18.89	19.19	18.99	19.80

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2.4 Conducted Power of LTE Band 7

LTE Band 7 - Full				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	22.63	22.68	22.62	23.30
		1	13	22.51	22.62	22.55	23.30
		1	24	22.63	22.53	22.41	23.30
		12	0	21.76	21.72	21.78	22.30
		12	6	21.63	21.68	21.60	22.30
		12	13	21.68	21.60	21.54	22.30
		25	0	21.65	21.63	21.63	22.30
	16QAM	1	0	21.83	21.86	21.92	22.30
		1	13	21.56	21.57	21.66	22.30
		1	24	21.66	21.73	21.73	22.30
		12	0	20.66	20.77	20.76	21.30
		12	6	20.60	20.65	20.65	21.30
		12	13	20.58	20.61	20.56	21.30
		25	0	20.63	20.63	20.49	21.30
	64QAM	1	0	20.87	20.50	20.51	21.30
		1	13	20.68	20.53	20.50	21.30
		1	24	20.65	20.61	20.57	21.30
		12	0	19.58	19.77	19.61	20.30
		12	6	19.55	19.66	19.56	20.30
		12	13	19.64	19.58	19.57	20.30
		25	0	19.62	19.59	19.59	20.30
	256QAM	1	0	17.69	17.69	17.62	18.30
		1	13	17.55	17.70	17.65	18.30
		1	24	17.48	17.69	17.65	18.30
		12	0	17.68	17.57	17.63	18.30
		12	6	17.55	17.50	17.51	18.30
		12	13	17.62	17.54	17.57	18.30
		25	0	17.67	17.56	17.46	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	22.64	22.66	22.64	23.30
		1	25	22.58	22.69	22.52	23.30
		1	49	22.57	22.46	22.35	23.30
		25	0	21.73	21.67	21.69	22.30
		25	13	21.65	21.66	21.62	22.30
		25	25	21.73	21.64	21.57	22.30
		50	0	21.59	21.52	21.69	22.30
	16QAM	1	0	21.83	21.75	21.89	22.30

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		1	25	21.47	21.61	21.63	22.30
		1	49	21.77	21.67	21.71	22.30
		25	0	20.65	20.70	20.69	21.30
		25	13	20.48	20.64	20.65	21.30
		25	25	20.61	20.62	20.56	21.30
		50	0	20.60	20.54	20.58	21.30
	64QAM	1	0	20.89	20.40	20.49	21.30
		1	25	20.67	20.59	20.62	21.30
		1	49	20.65	20.63	20.54	21.30
		25	0	19.64	19.74	19.64	20.30
		25	13	19.63	19.69	19.61	20.30
		25	25	19.59	19.50	19.66	20.30
	256QAM	50	0	19.73	19.60	19.59	20.30
		1	0	17.82	17.68	17.67	18.30
		1	25	17.70	17.64	17.54	18.30
		1	49	17.59	17.66	17.65	18.30
		25	0	17.66	17.59	17.52	18.30
		25	13	17.62	17.49	17.47	18.30
15MHz	QPSK	25	25	17.62	17.55	17.51	18.30
		50	0	17.67	17.59	17.54	18.30
		1	0	22.58	22.68	22.62	23.30
		1	38	22.51	22.58	22.46	23.30
		1	74	22.59	22.42	22.35	23.30
		36	0	21.80	21.61	21.72	22.30
	16QAM	36	18	21.70	21.65	21.67	22.30
		36	39	21.73	21.60	21.54	22.30
		75	0	21.53	21.57	21.59	22.30
		1	0	21.84	21.79	21.80	22.30
		1	38	21.55	21.54	21.58	22.30
		1	74	21.67	21.74	21.79	22.30
	64QAM	36	0	20.79	20.78	20.78	21.30
		36	18	20.57	20.68	20.67	21.30
		36	39	20.63	20.64	20.55	21.30
		75	0	20.62	20.62	20.58	21.30
		1	0	20.82	20.48	20.48	21.30
		1	38	20.59	20.50	20.59	21.30
	256QAM	1	74	20.74	20.66	20.54	21.30
		36	0	19.58	19.72	19.68	20.30
		36	18	19.66	19.66	19.61	20.30
		36	39	19.72	19.50	19.60	20.30
		75	0	19.63	19.53	19.61	20.30
		1	0	17.83	17.79	17.65	18.30

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		1	38	17.63	17.56	17.55	18.30
		1	74	17.54	17.60	17.64	18.30
		36	0	17.73	17.58	17.53	18.30
		36	18	17.56	17.49	17.50	18.30
		36	39	17.65	17.52	17.55	18.30
		75	0	17.62	17.60	17.58	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	22.54	22.78	22.61	23.30
		1	50	22.57	22.61	22.50	23.30
		1	99	22.74	22.53	22.46	23.30
		50	0	21.72	21.76	21.75	22.30
		50	25	21.60	21.61	21.72	22.30
		50	50	21.75	21.69	21.69	22.30
		100	0	21.64	21.63	21.62	22.30
	16QAM	1	0	21.80	21.91	21.82	22.30
		1	50	21.56	21.66	21.64	22.30
		1	99	21.79	21.72	21.78	22.30
		50	0	20.79	20.75	20.70	21.30
		50	25	20.53	20.75	20.69	21.30
		50	50	20.65	20.61	20.47	21.30
		100	0	20.70	20.58	20.55	21.30
	64QAM	1	0	20.82	20.54	20.43	21.30
		1	50	20.67	20.52	20.57	21.30
		1	99	20.76	20.71	20.70	21.30
		50	0	19.66	19.81	19.64	20.30
		50	25	19.62	19.60	19.55	20.30
		50	50	19.62	19.55	19.69	20.30
		100	0	19.70	19.61	19.54	20.30
	256QAM	1	0	17.75	17.73	17.69	18.30
		1	50	17.71	17.66	17.56	18.30
		1	99	17.55	17.71	17.61	18.30
		50	0	17.69	17.61	17.65	18.30
		50	25	17.61	17.61	17.60	18.30
		50	50	17.67	17.59	17.53	18.30
		100	0	17.65	17.59	17.52	18.30

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LTE Band 7 - Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	13.07	13.16	12.87	13.80
		1	13	12.90	12.94	12.93	13.80
		1	24	12.58	12.75	12.73	13.80
		12	0	12.93	13.11	12.94	13.80
		12	6	12.92	13.04	12.78	13.80
		12	13	13.03	12.86	12.96	13.80
		25	0	12.77	12.98	12.79	13.80
	16QAM	1	0	12.96	12.98	12.85	13.80
		1	13	12.98	12.89	12.90	13.80
		1	24	12.90	13.04	12.85	13.80
		12	0	12.91	12.92	13.08	13.80
		12	6	12.87	12.79	13.06	13.80
		12	13	12.94	12.93	12.96	13.80
		25	0	12.68	12.96	12.98	13.80
	64QAM	1	0	12.99	13.02	12.69	13.80
		1	13	12.93	12.97	12.92	13.80
		1	24	12.92	12.87	12.93	13.80
		12	0	12.98	12.85	12.89	13.80
		12	6	12.94	13.01	12.99	13.80
		12	13	12.79	12.92	12.84	13.80
		25	0	13.00	12.98	12.88	13.80
	256QAM	1	0	12.85	12.99	12.87	13.80
		1	13	12.94	12.95	12.90	13.80
		1	24	12.86	12.88	13.00	13.80
		12	0	12.88	12.70	13.05	13.80
		12	6	12.77	12.96	13.05	13.80
		12	13	12.77	12.99	12.73	13.80
		25	0	12.85	12.76	13.06	13.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	13.04	13.15	12.93	13.80
		1	25	12.80	12.89	12.86	13.80
		1	49	12.47	12.82	12.67	13.80
		25	0	12.98	13.05	12.95	13.80
		25	13	12.94	13.02	12.78	13.80
		25	25	12.95	12.91	12.97	13.80
		50	0	12.77	12.86	12.88	13.80
	16QAM	1	0	12.98	12.98	12.97	13.80
		1	25	12.97	12.91	12.83	13.80

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		1	49	12.95	13.04	12.86	13.80
		25	0	12.97	12.98	13.05	13.80
		25	13	12.88	12.77	13.01	13.80
		25	25	12.85	12.86	12.91	13.80
		50	0	12.64	12.97	12.99	13.80
	64QAM	1	0	12.93	13.01	12.70	13.80
		1	25	12.93	12.88	12.90	13.80
		1	49	12.90	12.84	12.88	13.80
		25	0	13.01	12.95	12.91	13.80
		25	13	12.95	12.94	12.94	13.80
		25	25	12.88	12.89	12.84	13.80
		50	0	13.02	13.03	12.97	13.80
	256QAM	1	0	12.88	12.98	12.87	13.80
		1	25	12.87	12.93	12.92	13.80
		1	49	12.85	12.84	13.01	13.80
		25	0	12.77	12.65	12.95	13.80
		25	13	12.89	12.94	13.04	13.80
		25	25	12.78	12.90	12.84	13.80
		50	0	12.93	12.78	12.99	13.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	13.12	13.17	12.88	13.80
		1	38	12.88	12.98	12.88	13.80
		1	74	12.53	12.80	12.74	13.80
		36	0	12.96	13.11	12.98	13.80
		36	18	13.00	13.02	12.75	13.80
		36	39	13.02	12.93	12.95	13.80
		75	0	12.76	12.88	12.85	13.80
	16QAM	1	0	12.95	12.90	12.89	13.80
		1	38	13.08	12.91	12.85	13.80
		1	74	12.85	13.12	12.85	13.80
		36	0	12.99	12.91	13.08	13.80
		36	18	12.92	12.79	12.99	13.80
		36	39	12.84	12.97	12.92	13.80
		75	0	12.65	12.98	13.02	13.80
	64QAM	1	0	12.87	12.94	12.66	13.80
		1	38	12.88	12.85	12.90	13.80
		1	74	12.92	12.83	12.90	13.80
		36	0	13.09	12.90	12.92	13.80
		36	18	13.03	12.97	12.91	13.80
		36	39	12.88	12.97	12.89	13.80
		75	0	13.01	12.89	12.99	13.80
	256QAM	1	0	12.84	13.03	12.99	13.80
		1	38	12.89	12.92	13.00	13.80

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		1	74	12.79	12.76	12.98	13.80
		36	0	12.77	12.59	13.05	13.80
		36	18	12.88	12.92	13.00	13.80
		36	39	12.72	12.95	12.76	13.80
		75	0	12.95	12.85	13.01	13.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	13.16	13.23	13.19	13.80
		1	50	12.78	13.00	12.84	13.80
		1	99	12.55	12.71	12.76	13.80
		50	0	13.13	13.17	13.08	13.80
		50	25	13.02	13.05	12.81	13.80
		50	50	12.95	12.88	12.94	13.80
		100	0	12.79	12.94	12.80	13.80
	16QAM	1	0	12.95	12.99	12.94	13.80
		1	50	13.09	12.85	12.91	13.80
		1	99	12.86	13.04	12.89	13.80
		50	0	12.90	12.96	13.03	13.80
		50	25	12.92	12.74	13.08	13.80
		50	50	12.93	12.89	12.97	13.80
		100	0	12.69	13.06	12.97	13.80
	64QAM	1	0	12.86	13.02	12.74	13.80
		1	50	12.88	12.85	12.99	13.80
		1	99	12.90	12.80	12.85	13.80
		50	0	13.03	12.96	12.91	13.80
		50	25	12.96	13.01	12.91	13.80
		50	50	12.81	12.94	12.88	13.80
		100	0	13.05	13.01	12.87	13.80
	256QAM	1	0	12.96	13.03	12.87	13.80
		1	50	12.86	12.91	12.88	13.80
		1	99	12.77	12.80	13.07	13.80
		50	0	12.79	12.66	12.98	13.80
		50	25	12.85	12.94	13.08	13.80
		50	50	12.70	13.00	12.81	13.80
		100	0	12.94	12.73	13.01	13.80

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2.5 Conducted Power of LTE Band 12

LTE FDD Band 12 - Full				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23017	23095	23173	
1.4MHz	QPSK	1	0	24.21	24.25	24.22	24.80
		1	2	24.13	24.11	24.16	24.80
		1	5	24.17	24.15	24.08	24.80
		3	0	24.18	24.20	24.11	24.80
		3	2	24.13	24.16	24.12	24.80
		3	3	24.05	24.14	24.08	24.80
		6	0	23.18	23.20	23.12	23.80
	16QAM	1	0	23.21	23.30	23.35	23.80
		1	2	23.24	23.18	23.22	23.80
		1	5	23.11	23.20	23.14	23.80
		3	0	23.18	23.09	23.11	23.80
		3	2	23.11	23.16	23.05	23.80
		3	3	23.09	23.12	23.08	23.80
		6	0	22.26	22.21	22.14	22.80
	64QAM	1	0	22.02	22.16	22.08	22.80
		1	2	22.05	22.15	22.19	22.80
		1	5	22.29	22.31	22.30	22.80
		3	0	22.19	22.25	22.18	22.80
		3	2	22.16	22.18	22.08	22.80
		3	3	22.19	22.13	22.10	22.80
		6	0	21.21	21.20	21.16	21.80
	256QAM	1	0	19.24	19.24	19.29	19.80
		1	2	19.11	19.08	19.14	19.80
		1	5	19.38	19.30	19.29	19.80
		3	0	19.24	19.14	19.08	19.80
		3	2	19.16	19.22	19.25	19.80
		3	3	19.18	19.15	19.20	19.80
		6	0	19.21	19.11	19.22	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	24.06	24.27	23.98	24.80
		1	7	24.07	24.18	23.97	24.80
		1	14	24.06	23.98	23.83	24.80
		8	0	23.25	23.10	23.21	23.80
		8	4	23.07	23.12	23.16	23.80
		8	7	23.19	23.12	23.06	23.80
		15	0	23.01	22.99	23.00	23.80
	16QAM	1	0	23.30	23.21	23.32	23.80
		1	7	23.00	23.00	22.96	23.80

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		1	14	23.21	23.14	23.15	23.80
		8	0	22.21	22.19	22.14	22.80
		8	4	21.99	22.06	22.04	22.80
		8	7	21.98	22.02	21.96	22.80
		15	0	22.04	22.04	22.05	22.80
	64QAM	1	0	22.29	21.93	21.91	22.80
		1	7	22.15	21.88	22.07	22.80
		1	14	22.11	22.12	22.03	22.80
		8	0	21.08	21.21	21.03	21.80
		8	4	21.06	21.06	20.97	21.80
	256QAM	8	7	21.09	20.92	21.08	21.80
		15	0	21.10	20.98	21.03	21.80
		1	0	19.28	19.34	19.25	19.80
		1	7	19.20	19.09	18.97	19.80
		1	14	18.94	19.17	19.12	19.80
		8	0	19.07	19.02	19.05	19.80
		8	4	19.00	19.05	19.12	19.80
		8	7	18.98	18.95	18.94	19.80
		15	0	19.13	19.03	19.01	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	24.07	24.23	23.96	24.80
		1	13	24.00	24.11	23.93	24.80
		1	24	24.17	23.94	23.83	24.80
		12	0	23.25	23.04	23.23	23.80
		12	6	23.10	23.11	23.08	23.80
		12	13	23.16	23.02	23.01	23.80
		25	0	22.97	22.95	23.05	23.80
	16QAM	1	0	23.24	23.33	23.24	23.80
		1	13	22.98	23.02	22.94	23.80
		1	24	23.17	23.14	23.18	23.80
		12	0	22.22	22.29	22.18	22.80
		12	6	21.96	22.09	22.10	22.80
		12	13	22.01	22.06	21.95	22.80
		25	0	22.17	22.10	22.07	22.80
	64QAM	1	0	22.36	21.85	21.95	22.80
		1	13	22.11	21.91	22.01	22.80
		1	24	22.11	22.16	22.06	22.80
		12	0	20.99	21.17	21.01	21.80
		12	6	21.07	20.98	21.00	21.80
		12	13	21.15	20.96	20.99	21.80
		25	0	21.09	21.00	20.99	21.80
	256QAM	1	0	19.24	19.28	19.13	19.80
		1	13	19.17	19.09	19.04	19.80
		1	24	19.02	19.13	19.11	19.80

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		12	0	19.20	19.02	18.94	19.80
		12	6	19.05	18.96	19.10	19.80
		12	13	19.02	18.98	18.91	19.80
		25	0	19.14	18.97	18.94	19.80
Bandwidth	Modulation	RB size	RB offset	Channel 23060	Channel 23095	Channel 23130	Tune up
10MHz	QPSK	1	0	24.18	24.28	24.18	24.80
		1	25	24.16	24.22	24.13	24.80
		1	49	24.26	24.09	24.02	24.80
		25	0	23.34	23.27	23.36	23.80
		25	13	23.23	23.24	23.22	23.80
		25	25	23.26	23.27	23.20	23.80
		50	0	23.19	23.20	23.24	23.80
	16QAM	1	0	23.43	23.41	23.45	23.80
		1	25	23.13	23.17	23.22	23.80
		1	49	23.33	23.31	23.33	23.80
		25	0	22.33	22.36	22.34	22.80
		25	13	22.15	22.26	22.23	22.80
		25	25	22.17	22.18	22.10	22.80
		50	0	22.23	22.20	22.14	22.80
	64QAM	1	0	22.46	22.07	22.07	22.80
		1	25	22.26	22.15	22.18	22.80
		1	49	22.33	22.27	22.20	22.80
		25	0	21.23	21.33	21.22	21.80
		25	13	21.22	21.23	21.19	21.80
		25	25	21.27	21.13	21.20	21.80
		50	0	21.26	21.19	21.16	21.80
	256QAM	1	0	19.36	19.35	19.28	19.80
		1	25	19.23	19.24	19.18	19.80
		1	49	19.16	19.27	19.22	19.80
		25	0	19.28	19.21	19.19	19.80
		25	13	19.19	19.15	19.14	19.80
		25	25	19.20	19.14	19.13	19.80
		50	0	19.24	19.16	19.13	19.80

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LTE FDD Band 12 - Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23017	23095	23173	
1.4MHz	QPSK	1	0	19.58	19.57	19.53	20.30
		1	2	19.35	19.55	19.45	20.30
		1	5	19.08	19.23	19.30	20.30
		3	0	19.47	19.51	19.53	20.30
		3	2	19.51	19.55	19.36	20.30
		3	3	19.41	19.45	19.42	20.30
		6	0	19.25	19.45	19.39	20.30
	16QAM	1	0	19.56	19.52	19.43	20.30
		1	2	19.45	19.33	19.43	20.30
		1	5	19.34	19.57	19.48	20.30
		3	0	19.32	19.53	19.47	20.30
		3	2	19.45	19.26	19.48	20.30
		3	3	19.37	19.48	19.52	20.30
		6	0	19.22	19.49	19.48	20.30
	64QAM	1	0	19.30	19.43	19.29	20.30
		1	2	19.49	19.47	19.45	20.30
		1	5	19.31	19.41	19.46	20.30
		3	0	19.56	19.49	19.37	20.30
		3	2	19.44	19.56	19.48	20.30
		3	3	19.25	19.48	19.29	20.30
		6	0	19.54	19.45	19.30	20.30
	256QAM	1	0	18.74	18.79	18.66	19.80
		1	2	18.64	18.63	18.54	19.80
		1	5	18.53	18.70	18.58	19.80
		3	0	18.61	18.61	18.51	19.80
		3	2	18.59	18.49	18.58	19.80
		3	3	18.56	18.45	18.48	19.80
		6	0	18.68	18.51	18.56	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23025	23095	23165	
3MHz	QPSK	1	0	19.61	19.69	19.44	20.30
		1	7	19.29	19.43	19.45	20.30
		1	14	19.14	19.32	19.31	20.30
		8	0	19.49	19.51	19.57	20.30
		8	4	19.50	19.59	19.26	20.30
		8	7	19.37	19.45	19.39	20.30
		15	0	19.33	19.47	19.31	20.30
	16QAM	1	0	19.46	19.61	19.41	20.30
		1	7	19.45	19.21	19.40	20.30
		1	14	19.29	19.57	19.51	20.30
		8	0	19.36	19.49	19.47	20.30

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	64QAM	8	4	19.42	19.32	19.39	20.30
		8	7	19.38	19.49	19.41	20.30
		15	0	19.29	19.40	19.51	20.30
		1	0	19.37	19.50	19.19	20.30
		1	7	19.46	19.45	19.42	20.30
		1	14	19.34	19.35	19.36	20.30
		8	0	19.58	19.39	19.42	20.30
		8	4	19.46	19.53	19.45	20.30
		8	7	19.38	19.39	19.35	20.30
		15	0	19.48	19.37	19.33	20.30
	256QAM	1	0	18.66	18.67	18.68	19.80
		1	7	18.61	18.64	18.62	19.80
		1	14	18.47	18.65	18.63	19.80
		8	0	18.66	18.64	18.64	19.80
		8	4	18.56	18.47	18.54	19.80
		8	7	18.52	18.49	18.43	19.80
		15	0	18.56	18.55	18.45	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	19.57	19.62	19.39	20.30
		1	13	19.26	19.47	19.39	20.30
		1	24	19.02	19.32	19.30	20.30
		12	0	19.50	19.61	19.54	20.30
		12	6	19.58	19.55	19.38	20.30
		12	13	19.52	19.46	19.45	20.30
		25	0	19.36	19.46	19.27	20.30
	16QAM	1	0	19.50	19.46	19.42	20.30
		1	13	19.46	19.20	19.51	20.30
		1	24	19.34	19.61	19.43	20.30
		12	0	19.37	19.49	19.40	20.30
		12	6	19.40	19.23	19.45	20.30
		12	13	19.39	19.44	19.42	20.30
		25	0	19.23	19.51	19.46	20.30
	64QAM	1	0	19.35	19.50	19.32	20.30
		1	13	19.48	19.42	19.33	20.30
		1	24	19.37	19.39	19.37	20.30
		12	0	19.52	19.44	19.42	20.30
		12	6	19.44	19.49	19.42	20.30
		12	13	19.40	19.51	19.42	20.30
		25	0	19.62	19.37	19.33	20.30
	256QAM	1	0	18.72	18.76	18.58	19.80
		1	13	18.54	18.61	18.57	19.80
		1	24	18.57	18.69	18.54	19.80
		12	0	18.65	18.66	18.53	19.80
		12	6	18.57	18.48	18.56	19.80

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		12	13	18.65	18.56	18.56	19.80
		25	0	18.69	18.50	18.57	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	19.64	19.66	19.62	20.30
		1	25	19.36	19.48	19.50	20.30
		1	49	19.09	19.24	19.28	20.30
		25	0	19.43	19.56	19.54	20.30
		25	13	19.49	19.60	19.30	20.30
		25	25	19.38	19.44	19.41	20.30
		50	0	19.28	19.49	19.32	20.30
	16QAM	1	0	19.46	19.46	19.33	20.30
		1	25	19.57	19.33	19.44	20.30
		1	49	19.31	19.60	19.51	20.30
		25	0	19.40	19.46	19.43	20.30
		25	13	19.40	19.29	19.45	20.30
		25	25	19.45	19.44	19.46	20.30
		50	0	19.28	19.49	19.43	20.30
	64QAM	1	0	19.37	19.42	19.27	20.30
		1	25	19.50	19.38	19.44	20.30
		1	49	19.41	19.37	19.46	20.30
		25	0	19.60	19.47	19.43	20.30
		25	13	19.58	19.57	19.56	20.30
		25	25	19.31	19.45	19.38	20.30
		50	0	19.52	19.46	19.42	20.30
	256QAM	1	0	18.76	18.78	18.66	19.80
		1	25	18.66	18.66	18.59	19.80
		1	49	18.54	18.65	18.61	19.80
		25	0	18.65	18.66	18.52	19.80
		25	13	18.64	18.58	18.56	19.80
		25	25	18.61	18.47	18.58	19.80
		50	0	18.61	18.48	18.43	19.80

LTE FDD Band 12 - ENDC				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23017	23095	23173	
1.4MHz	QPSK	1	0	16.04	16.25	16.13	16.80
		1	2	15.84	16.09	16.06	16.80
		1	5	15.71	15.88	15.96	16.80
		3	0	16.04	16.21	16.15	16.80
		3	2	16.21	16.12	15.86	16.80
		3	3	16.03	15.99	15.93	16.80

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	16QAM	6	0	15.85	16.01	16.03	16.80
		1	0	16.18	16.04	15.90	16.80
		1	2	16.05	15.94	16.08	16.80
		1	5	15.98	16.11	15.97	16.80
		3	0	15.96	15.94	16.01	16.80
		3	2	15.92	15.86	16.04	16.80
		3	3	15.99	16.15	16.11	16.80
		6	0	15.90	15.99	16.08	16.80
	64QAM	1	0	15.92	16.06	15.75	16.80
		1	2	16.00	15.98	16.12	16.80
		1	5	15.92	16.08	16.03	16.80
		3	0	16.04	15.90	16.01	16.80
		3	2	16.06	16.12	16.17	16.80
		3	3	15.82	16.03	15.99	16.80
		6	0	16.13	16.10	16.02	16.80
	256QAM	1	0	15.85	16.07	16.06	16.80
		1	2	16.07	16.00	16.12	16.80
		1	5	16.00	15.95	16.18	16.80
		3	0	15.89	15.67	16.11	16.80
		3	2	15.94	15.99	16.11	16.80
		3	3	15.77	16.03	15.81	16.80
		6	0	16.00	15.97	16.04	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23025	23095	23165	
3MHz	QPSK	1	0	16.07	16.17	16.21	16.80
		1	7	15.90	16.18	16.04	16.80
		1	14	15.63	15.86	15.87	16.80
		8	0	16.08	16.15	16.16	16.80
		8	4	16.09	16.13	15.92	16.80
		8	7	16.00	15.91	15.93	16.80
		15	0	15.94	16.12	16.02	16.80
	16QAM	1	0	16.15	16.11	15.93	16.80
		1	7	16.05	15.93	16.05	16.80
		1	14	16.06	16.07	15.96	16.80
		8	0	16.00	16.07	16.04	16.80
		8	4	15.93	15.88	16.06	16.80
		8	7	15.97	16.03	16.01	16.80
		15	0	15.78	16.09	16.03	16.80

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	64QAM	1	0	15.92	16.11	15.82	16.80
		1	7	15.95	16.05	16.12	16.80
		1	14	15.91	15.99	16.04	16.80
		8	0	16.02	15.89	15.92	16.80
		8	4	16.11	16.06	16.19	16.80
		8	7	15.82	16.00	15.96	16.80
		15	0	16.11	16.03	15.97	16.80
	256QAM	1	0	15.93	16.17	16.03	16.80
		1	7	16.09	16.09	16.07	16.80
		1	14	16.01	15.96	16.10	16.80
		8	0	15.84	15.59	16.16	16.80
		8	4	15.98	16.01	15.97	16.80
		8	7	15.84	15.96	15.75	16.80
		15	0	15.99	15.96	16.04	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	16.15	16.22	16.16	16.80
		1	13	15.86	16.17	15.95	16.80
		1	24	15.67	15.91	15.92	16.80
		12	0	16.13	16.15	16.06	16.80
		12	6	16.12	16.18	15.86	16.80
		12	13	16.07	16.03	16.01	16.80
		25	0	15.90	16.13	16.07	16.80
	16QAM	1	0	16.12	16.14	15.89	16.80
		1	13	16.04	15.98	15.94	16.80
		1	24	15.97	16.20	15.96	16.80
		12	0	15.92	15.95	16.06	16.80
		12	6	16.02	15.75	15.98	16.80
		12	13	15.90	16.12	16.10	16.80
		25	0	15.79	16.03	15.99	16.80
	64QAM	1	0	15.96	16.12	15.72	16.80
		1	13	15.93	15.99	16.10	16.80
		1	24	15.95	16.05	15.95	16.80
		12	0	16.04	15.92	15.96	16.80
		12	6	16.18	16.05	16.18	16.80
		12	13	15.75	15.96	15.86	16.80
		25	0	16.09	16.04	16.05	16.80
	256QAM	1	0	15.85	16.22	16.15	16.80
		1	13	16.03	16.08	16.13	16.80
		1	24	15.97	15.88	16.21	16.80
		12	0	15.84	15.62	16.11	16.80
		12	6	15.88	16.11	16.06	16.80

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		12	13	15.81	16.07	15.87	16.80
		25	0	15.97	15.87	16.03	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23060	23095	23130	
10MHz	QPSK	1	0	16.16	16.27	16.19	16.80
		1	25	15.80	16.08	16.02	16.80
		1	49	15.76	15.94	15.96	16.80
		25	0	16.06	16.23	16.16	16.80
		25	13	16.07	16.16	15.89	16.80
		25	25	16.03	15.93	16.01	16.80
		50	0	15.86	16.04	16.06	16.80
	16QAM	1	0	16.10	16.17	15.95	16.80
		1	25	16.02	16.02	15.95	16.80
		1	49	15.97	16.05	15.96	16.80
		25	0	15.86	16.07	16.06	16.80
		25	13	16.02	15.76	16.05	16.80
		25	25	15.94	16.14	16.08	16.80
		50	0	15.86	16.13	16.06	16.80
	64QAM	1	0	15.96	16.04	15.70	16.80
		1	25	15.99	16.09	16.06	16.80
		1	49	15.92	15.97	16.03	16.80
		25	0	16.04	15.84	15.91	16.80
		25	13	16.18	16.08	16.20	16.80
		25	25	15.84	15.93	15.97	16.80
		50	0	16.14	16.09	15.99	16.80
	256QAM	1	0	15.82	16.19	16.15	16.80
		1	25	16.03	16.11	16.13	16.80
		1	49	15.98	15.97	16.07	16.80
		25	0	15.94	15.69	16.16	16.80
		25	13	15.86	16.06	16.05	16.80
		25	25	15.83	16.07	15.84	16.80
		50	0	16.04	15.98	16.16	16.80

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2.6 Conducted Power of LTE Band 14

LTE FDD Band 14 - Full				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23305	23330	23355	
5MHz	QPSK	1	0	24.15	24.24	24.05	24.80
		1	13	24.02	24.13	24.01	24.80
		1	24	24.12	23.98	23.87	24.80
		12	0	23.31	23.17	23.24	23.80
		12	6	23.15	23.08	23.19	23.80
		12	13	23.14	23.05	23.01	23.80
		25	0	23.10	23.03	23.13	23.80
	16QAM	1	0	23.31	23.26	23.34	23.80
		1	13	23.06	23.13	23.08	23.80
		1	24	23.20	23.15	23.24	23.80
		12	0	22.28	22.29	22.13	22.80
		12	6	22.08	22.15	22.13	22.80
		12	13	22.02	22.13	21.97	22.80
		25	0	22.11	22.10	22.17	22.80
	64QAM	1	0	22.42	21.98	21.91	22.80
		1	13	22.24	22.00	21.99	22.80
		1	24	22.23	22.18	22.06	22.80
		12	0	21.05	21.13	21.16	21.80
		12	6	21.22	21.03	21.07	21.80
		12	13	21.12	20.94	21.09	21.80
		25	0	21.18	21.09	21.00	21.80
	256QAM	1	0	19.35	19.39	19.32	19.80
		1	13	19.22	19.15	19.05	19.80
		1	24	18.95	19.27	19.23	19.80
		12	0	19.11	19.14	19.01	19.80
		12	6	19.08	19.09	19.11	19.80
		12	13	19.15	18.91	18.92	19.80
		25	0	19.09	18.96	19.05	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	23330	/	24.80
		1	25	/	24.29	/	24.80
		1	49	/	24.19	/	24.80
		25	0	/	24.15	/	24.80
		25	13	/	23.13	/	23.80
		25	25	/	23.12	/	23.80
		50	0	/	23.10	/	23.80
	16QAM	1	0	/	23.07	/	23.80
		1	25	/	23.27	/	23.80
				/	23.06	/	23.80

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		1	49	/	23.18	/	23.80
		25	0	/	22.22	/	22.80
		25	13	/	22.25	/	22.80
		25	25	/	22.12	/	22.80
		50	0	/	22.25	/	22.80
	64QAM	1	0	/	22.32	/	22.80
		1	25	/	21.97	/	22.80
		1	49	/	22.23	/	22.80
		25	0	/	21.23	/	21.80
		25	13	/	21.02	/	21.80
		25	25	/	21.00	/	21.80
		50	0	/	21.27	/	21.80
	256QAM	1	0	/	19.29	/	19.80
		1	25	/	19.04	/	19.80
		1	49	/	19.34	/	19.80
		25	0	/	19.18	/	19.80
		25	13	/	19.00	/	19.80
		25	25	/	18.92	/	19.80
		50	0	/	19.20	/	19.80

LTE FDD Band 14 - Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23305	23330	23355	
5MHz	QPSK	1	0	19.46	19.57	19.41	20.30
		1	13	19.32	19.55	19.44	20.30
		1	24	19.06	19.24	19.26	20.30
		12	0	19.55	19.55	19.36	20.30
		12	6	19.44	19.49	19.28	20.30
		12	13	19.37	19.41	19.51	20.30
		25	0	19.22	19.47	19.47	20.30
	16QAM	1	0	19.39	19.49	19.25	20.30
		1	13	19.50	19.20	19.46	20.30
		1	24	19.33	19.47	19.47	20.30
		12	0	19.35	19.45	19.46	20.30
		12	6	19.48	19.33	19.53	20.30
		12	13	19.38	19.56	19.52	20.30
		25	0	19.20	19.51	19.51	20.30
	64QAM	1	0	19.28	19.38	19.34	20.30
		1	13	19.30	19.46	19.34	20.30
		1	24	19.44	19.41	19.34	20.30
		12	0	19.46	19.30	19.49	20.30
		12	6	19.37	19.38	19.55	20.30
		12	13	19.21	19.36	19.38	20.30
		25	0	19.49	19.55	19.32	20.30

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		1	0	18.69	18.82	18.68	19.80
		1	13	18.55	18.57	18.38	19.80
		1	24	18.37	18.64	18.68	19.80
	256QAM	12	0	18.51	18.56	18.36	19.80
		12	6	18.41	18.42	18.48	19.80
		12	13	18.57	18.23	18.33	19.80
		25	0	18.45	18.34	18.36	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	23330	/	
10MHz	QPSK	1	0	/	19.59	/	20.30
		1	25	/	19.44	/	20.30
		1	49	/	19.30	/	20.30
		25	0	/	19.47	/	20.30
		25	13	/	19.53	/	20.30
		25	25	/	19.42	/	20.30
		50	0	/	19.45	/	20.30
	16QAM	1	0	/	19.51	/	20.30
		1	25	/	19.20	/	20.30
		1	49	/	19.54	/	20.30
		25	0	/	19.41	/	20.30
		25	13	/	19.44	/	20.30
		25	25	/	19.48	/	20.30
		50	0	/	19.53	/	20.30
	64QAM	1	0	/	19.35	/	20.30
		1	25	/	19.46	/	20.30
		1	49	/	19.42	/	20.30
		25	0	/	19.37	/	20.30
		25	13	/	19.45	/	20.30
		25	25	/	19.44	/	20.30
		50	0	/	19.46	/	20.30
	256QAM	1	0	/	18.76	/	19.80
		1	25	/	18.56	/	19.80
		1	49	/	18.59	/	19.80
		25	0	/	18.56	/	19.80
		25	13	/	18.41	/	19.80
		25	25	/	18.34	/	19.80
		50	0	/	18.29	/	19.80

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LTE FDD Band 14 - ENDC				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23305	23330	23355	
5MHz	QPSK	1	0	16.70	16.71	16.63	17.30
		1	13	16.44	16.57	16.59	17.30
		1	24	16.25	16.38	16.41	17.30
		12	0	16.66	16.65	16.62	17.30
		12	6	16.64	16.64	16.38	17.30
		12	13	16.62	16.53	16.53	17.30
		25	0	16.39	16.68	16.48	17.30
	16QAM	1	0	16.72	16.59	16.48	17.30
		1	13	16.57	16.50	16.47	17.30
		1	24	16.50	16.67	16.59	17.30
		12	0	16.49	16.47	16.66	17.30
		12	6	16.57	16.49	16.62	17.30
		12	13	16.46	16.66	16.53	17.30
		25	0	16.31	16.65	16.67	17.30
	64QAM	1	0	16.46	16.58	16.40	17.30
		1	13	16.50	16.47	16.55	17.30
		1	24	16.49	16.48	16.49	17.30
		12	0	16.66	16.56	16.54	17.30
		12	6	16.64	16.56	16.56	17.30
		12	13	16.37	16.57	16.52	17.30
		25	0	16.61	16.64	16.48	17.30
	256QAM	1	0	16.49	16.64	16.64	17.30
		1	13	16.50	16.53	16.55	17.30
		1	24	16.46	16.54	16.75	17.30
		12	0	16.48	16.23	16.66	17.30
		12	6	16.55	16.45	16.53	17.30
		12	13	16.43	16.66	16.34	17.30
		25	0	16.49	16.36	16.65	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	23330	/	17.30
		1	25	/	16.77	/	17.30
		1	49	/	16.61	/	17.30
		25	0	/	16.43	/	17.30
		25	0	/	16.64	/	17.30

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		25	13	/	16.65	/	17.30
		25	25	/	16.50	/	17.30
		50	0	/	16.65	/	17.30
	16QAM	1	0	/	16.55	/	17.30
		1	25	/	16.44	/	17.30
		1	49	/	16.58	/	17.30
		25	0	/	16.53	/	17.30
		25	13	/	16.50	/	17.30
		25	25	/	16.66	/	17.30
		50	0	/	16.57	/	17.30
	64QAM	1	0	/	16.65	/	17.30
		1	25	/	16.54	/	17.30
		1	49	/	16.50	/	17.30
		25	0	/	16.44	/	17.30
		25	13	/	16.66	/	17.30
		25	25	/	16.48	/	17.30
		50	0	/	16.64	/	17.30
	256QAM	1	0	/	16.72	/	17.30
		1	25	/	16.46	/	17.30
		1	49	/	16.40	/	17.30
		25	0	/	16.15	/	17.30
		25	13	/	16.58	/	17.30
		25	25	/	16.62	/	17.30
		50	0	/	16.41	/	17.30

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2.7 Conducted Power of LTE Band 17

LTE FDD Band 17 - Full				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23755	23790	23825	
5MHz	QPSK	1	0	23.24	23.26	23.20	23.80
		1	13	23.20	23.22	23.14	23.80
		1	24	23.22	23.17	23.03	23.80
		12	0	22.41	22.28	22.34	22.80
		12	6	22.25	22.19	22.30	22.80
		12	13	22.27	22.27	22.21	22.80
		25	0	22.14	22.29	22.23	22.80
	16QAM	1	0	22.46	22.38	22.52	22.80
		1	13	22.21	22.27	22.29	22.80
		1	24	22.29	22.37	22.40	22.80
		12	0	21.35	21.31	21.29	21.80
		12	6	21.22	21.30	21.31	21.80
		12	13	21.25	21.14	21.17	21.80
		25	0	21.19	21.17	21.13	21.80
	64QAM	1	0	21.47	21.13	21.04	21.80
		1	13	21.31	21.21	21.27	21.80
		1	24	21.33	21.27	21.26	21.80
		12	0	20.27	20.35	20.26	20.80
		12	6	20.23	20.29	20.17	20.80
		12	13	20.24	20.12	20.29	20.80
		25	0	20.28	20.20	20.13	20.80
	256QAM	1	0	18.45	18.39	18.32	18.80
		1	13	18.28	18.33	18.15	18.80
		1	24	18.20	18.33	18.19	18.80
		12	0	18.29	18.17	18.20	18.80
		12	6	18.21	18.21	18.18	18.80
		12	13	18.19	18.23	18.12	18.80
		25	0	18.24	18.25	18.12	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23780	23790	23800	
10MHz	QPSK	1	0	23.22	23.31	23.24	23.80
		1	25	23.25	23.29	23.18	23.80
		1	49	23.25	23.04	23.12	23.80
		25	0	22.33	22.23	22.32	22.80
		25	13	22.24	22.28	22.27	22.80
		25	25	22.33	22.36	22.30	22.80
		50	0	22.24	22.18	22.20	22.80
	16QAM	1	0	22.51	22.47	22.47	22.80
		1	25	22.11	22.24	22.31	22.80

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		1	49	22.39	22.30	22.37	22.80
		25	0	21.36	21.32	21.42	21.80
		25	13	21.10	21.25	21.25	21.80
		25	25	21.24	21.15	21.15	21.80
		50	0	21.30	21.27	21.21	21.80
	64QAM	1	0	21.53	21.10	21.13	21.80
		1	25	21.30	21.12	21.21	21.80
		1	49	21.38	21.28	21.26	21.80
		25	0	20.24	20.29	20.19	20.80
		25	13	20.26	20.23	20.26	20.80
		25	25	20.23	20.16	20.28	20.80
		50	0	20.32	20.26	20.13	20.80
	256QAM	1	0	18.43	18.43	18.34	18.80
		1	25	18.21	18.29	18.20	18.80
		1	49	18.23	18.31	18.28	18.80
		25	0	18.24	18.16	18.27	18.80
		25	13	18.16	18.19	18.13	18.80
		25	25	18.24	18.18	18.22	18.80
		50	0	18.22	18.12	18.16	18.80

LTE FDD Band 17 - Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23755	23790	23825	
5MHz	QPSK	1	0	18.66	18.69	18.72	19.30
		1	13	18.37	18.53	18.56	19.30
		1	24	18.22	18.39	18.36	19.30
		12	0	18.62	18.64	18.65	19.30
		12	6	18.55	18.58	18.41	19.30
		12	13	18.64	18.41	18.46	19.30
		25	0	18.37	18.51	18.57	19.30
	16QAM	1	0	18.54	18.56	18.39	19.30
		1	13	18.65	18.40	18.57	19.30
		1	24	18.59	18.65	18.51	19.30
		12	0	18.47	18.56	18.63	19.30
		12	6	18.48	18.46	18.56	19.30
		12	13	18.47	18.62	18.55	19.30
		25	0	18.23	18.59	18.58	19.30
	64QAM	1	0	18.45	18.54	18.25	19.30
		1	13	18.39	18.49	18.52	19.30
		1	24	18.47	18.57	18.62	19.30
		12	0	18.65	18.45	18.54	19.30
		12	6	18.63	18.52	18.51	19.30
		12	13	18.50	18.56	18.47	19.30
		25	0	18.59	18.64	18.57	19.30

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		1	0	17.85	17.87	17.69	18.80
		1	13	17.65	17.70	17.54	18.80
		1	24	17.56	17.74	17.59	18.80
	256QAM	12	0	17.64	17.53	17.63	18.80
		12	6	17.53	17.61	17.50	18.80
		12	13	17.56	17.60	17.56	18.80
		25	0	17.64	17.52	17.59	18.80
Bandwidth	Modulation	RB size	RB offset	Channel 23780	Channel 23790	Channel 23800	Tune up
10MHz	QPSK	1	0	18.61	18.79	18.66	19.30
		1	25	18.42	18.55	18.56	19.30
		1	49	18.19	18.39	18.42	19.30
		25	0	18.68	18.58	18.65	19.30
		25	13	18.66	18.63	18.40	19.30
		25	25	18.70	18.45	18.44	19.30
		50	0	18.26	18.54	18.58	19.30
	16QAM	1	0	18.65	18.56	18.46	19.30
		1	25	18.67	18.41	18.54	19.30
		1	49	18.60	18.61	18.58	19.30
		25	0	18.54	18.54	18.63	19.30
		25	13	18.48	18.34	18.56	19.30
		25	25	18.49	18.65	18.56	19.30
		50	0	18.20	18.54	18.58	19.30
	64QAM	1	0	18.43	18.49	18.32	19.30
		1	25	18.38	18.44	18.55	19.30
		1	49	18.38	18.48	18.52	19.30
		25	0	18.63	18.40	18.50	19.30
		25	13	18.53	18.43	18.58	19.30
		25	25	18.49	18.49	18.50	19.30
		50	0	18.45	18.57	18.49	19.30
	256QAM	1	0	17.79	17.74	17.78	18.80
		1	25	17.57	17.70	17.56	18.80
		1	49	17.65	17.61	17.61	18.80
		25	0	17.63	17.51	17.72	18.80
		25	13	17.52	17.57	17.47	18.80
		25	25	17.61	17.50	17.61	18.80
		50	0	17.55	17.56	17.52	18.80

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2.8 Conducted Power of LTE Band 25

LTE Band 25 - Full				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26047	26365	26683	
1.4MHz	QPSK	1	0	23.58	23.70	23.60	24.30
		1	2	23.57	23.54	23.54	24.30
		1	5	23.58	23.48	23.39	24.30
		3	0	23.56	23.58	23.49	24.30
		3	2	23.43	23.49	23.44	24.30
		3	3	23.46	23.50	23.50	24.30
		6	0	22.60	22.51	22.55	23.30
	16QAM	1	0	22.57	22.62	22.77	23.30
		1	2	22.63	22.52	22.56	23.30
		1	5	22.48	22.64	22.45	23.30
		3	0	22.52	22.46	22.48	23.30
		3	2	22.47	22.60	22.45	23.30
		3	3	22.50	22.43	22.39	23.30
		6	0	21.71	21.57	21.49	22.30
	64QAM	1	0	21.46	21.53	21.44	22.30
		1	2	21.42	21.51	21.50	22.30
		1	5	21.65	21.73	21.65	22.30
		3	0	21.63	21.65	21.57	22.30
		3	2	21.60	21.63	21.48	22.30
		3	3	21.57	21.56	21.52	22.30
		6	0	20.60	20.59	20.47	21.30
	256QAM	1	0	18.55	18.64	18.73	19.30
		1	2	18.45	18.47	18.51	19.30
		1	5	18.80	18.64	18.66	19.30
		3	0	18.56	18.51	18.51	19.30
		3	2	18.51	18.59	18.69	19.30
		3	3	18.62	18.50	18.63	19.30
		6	0	18.59	18.43	18.59	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26055	26365	26675	
3MHz	QPSK	1	0	23.77	23.82	23.77	24.30
		1	7	23.78	23.75	23.65	24.30
		1	14	23.73	23.66	23.60	24.30
		8	0	22.92	22.89	22.89	23.30
		8	4	22.81	22.81	22.77	23.30
		8	7	22.86	22.79	22.78	23.30
		15	0	22.76	22.71	22.83	23.30
	16QAM	1	0	22.99	23.01	22.98	23.30

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		1	7	22.75	22.69	22.82	23.30
		1	14	22.96	22.95	22.95	23.30
		8	0	21.84	22.00	21.96	22.30
		8	4	21.72	21.81	21.87	22.30
		8	7	21.77	21.69	21.66	22.30
		15	0	21.84	21.75	21.75	22.30
	64QAM	1	0	22.11	21.68	21.66	22.30
		1	7	21.84	21.68	21.72	22.30
		1	14	21.90	21.81	21.79	22.30
		8	0	20.82	20.93	20.81	21.30
		8	4	20.83	20.79	20.70	21.30
		8	7	20.79	20.73	20.75	21.30
		15	0	20.77	20.80	20.74	21.30
	256QAM	1	0	18.95	18.97	18.90	19.30
		1	7	18.80	18.88	18.77	19.30
		1	14	18.69	18.84	18.78	19.30
		8	0	18.86	18.77	18.83	19.30
		8	4	18.79	18.77	18.76	19.30
		8	7	18.75	18.69	18.63	19.30
		15	0	18.83	18.75	18.67	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26065	26365	26665	
5MHz	QPSK	1	0	23.81	23.88	23.78	24.30
		1	13	23.73	23.77	23.75	24.30
		1	24	23.82	23.64	23.55	24.30
		12	0	22.85	22.90	22.87	23.30
		12	6	22.82	22.85	22.84	23.30
		12	13	22.81	22.81	22.73	23.30
		25	0	22.76	22.84	22.87	23.30
	16QAM	1	0	23.02	23.00	22.96	23.30
		1	13	22.70	22.76	22.73	23.30
		1	24	22.95	22.90	22.85	23.30
		12	0	21.87	21.98	21.93	22.30
		12	6	21.69	21.88	21.81	22.30
		12	13	21.69	21.78	21.74	22.30
		25	0	21.84	21.76	21.71	22.30
	64QAM	1	0	21.99	21.59	21.71	22.30
		1	13	21.90	21.67	21.76	22.30
		1	24	21.89	21.87	21.77	22.30
		12	0	20.74	20.84	20.73	21.30
		12	6	20.84	20.81	20.70	21.30
		12	13	20.82	20.76	20.74	21.30
		25	0	20.81	20.80	20.70	21.30
	256QAM	1	0	18.94	18.89	18.86	19.30

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		1	13	18.73	18.86	18.68	19.30
		1	24	18.69	18.83	18.84	19.30
		12	0	18.81	18.83	18.78	19.30
		12	6	18.84	18.66	18.69	19.30
		12	13	18.81	18.64	18.64	19.30
		25	0	18.85	18.78	18.77	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26090	26365	26640	
10MHz	QPSK	1	0	23.75	23.89	23.76	24.30
		1	25	23.71	23.76	23.77	24.30
		1	49	23.82	23.64	23.52	24.30
		25	0	22.91	22.83	22.93	23.30
		25	13	22.79	22.74	22.79	23.30
		25	25	22.90	22.86	22.71	23.30
		50	0	22.76	22.83	22.88	23.30
	16QAM	1	0	23.07	23.01	23.05	23.30
		1	25	22.68	22.79	22.83	23.30
		1	49	22.93	22.96	22.92	23.30
		25	0	21.95	21.99	21.93	22.30
		25	13	21.72	21.86	21.83	22.30
		25	25	21.69	21.76	21.75	22.30
		50	0	21.82	21.74	21.74	22.30
	64QAM	1	0	22.01	21.62	21.68	22.30
		1	25	21.84	21.73	21.74	22.30
		1	49	21.84	21.83	21.85	22.30
		25	0	20.79	20.91	20.75	21.30
		25	13	20.83	20.83	20.74	21.30
		25	25	20.84	20.77	20.80	21.30
		50	0	20.76	20.79	20.77	21.30
	256QAM	1	0	18.89	18.86	18.79	19.30
		1	25	18.76	18.82	18.69	19.30
		1	49	18.78	18.82	18.80	19.30
		25	0	18.81	18.80	18.83	19.30
		25	13	18.73	18.79	18.73	19.30
		25	25	18.76	18.67	18.65	19.30
		50	0	18.79	18.72	18.77	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26115	26365	26615	
15MHz	QPSK	1	0	23.77	23.91	23.82	24.30
		1	38	23.67	23.85	23.69	24.30
		1	74	23.84	23.70	23.56	24.30
		36	0	22.96	22.89	22.88	23.30
		36	18	22.74	22.87	22.74	23.30
		36	39	22.79	22.78	22.78	23.30
		75	0	22.79	22.78	22.84	23.30

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	16QAM	1	0	23.06	22.92	23.04	23.30
		1	38	22.70	22.71	22.82	23.30
		1	74	22.97	22.86	22.90	23.30
		36	0	21.92	21.98	21.86	22.30
		36	18	21.76	21.79	21.86	22.30
		36	39	21.69	21.74	21.69	22.30
		75	0	21.82	21.80	21.70	22.30
	64QAM	1	0	21.98	21.65	21.60	22.30
		1	38	21.89	21.72	21.75	22.30
		1	74	21.84	21.82	21.82	22.30
		36	0	20.87	20.92	20.78	21.30
		36	18	20.81	20.86	20.82	21.30
		36	39	20.86	20.65	20.75	21.30
		75	0	20.81	20.73	20.70	21.30
	256QAM	1	0	18.88	18.87	18.79	19.30
		1	38	18.75	18.84	18.70	19.30
		1	74	18.77	18.86	18.73	19.30
		36	0	18.78	18.83	18.83	19.30
		36	18	18.70	18.66	18.67	19.30
		36	39	18.72	18.77	18.67	19.30
		75	0	18.74	18.77	18.75	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26140	26365	26590	
20MHz	QPSK	1	0	23.82	23.99	23.77	24.30
		1	50	23.79	23.86	23.66	24.30
		1	99	23.82	23.73	23.64	24.30
		50	0	22.99	22.91	22.91	23.30
		50	25	22.86	22.83	22.80	23.30
		50	50	22.86	22.82	22.77	23.30
		100	0	22.80	22.74	22.85	23.30
	16QAM	1	0	23.08	22.98	23.09	23.30
		1	50	22.74	22.71	22.87	23.30
		1	99	22.97	22.84	22.84	23.30
		50	0	21.93	21.91	21.99	22.30
		50	25	21.68	21.88	21.82	22.30
		50	50	21.73	21.78	21.65	22.30
		100	0	21.81	21.71	21.68	22.30
	64QAM	1	0	22.04	21.63	21.69	22.30
		1	50	21.89	21.66	21.74	22.30
		1	99	21.86	21.83	21.78	22.30
		50	0	20.87	20.87	20.83	21.30
		50	25	20.78	20.82	20.81	21.30
		50	50	20.87	20.78	20.81	21.30
		100	0	20.80	20.80	20.73	21.30
	256QAM	1	0	18.90	18.92	18.85	19.30

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		1	50	18.80	18.88	18.76	19.30
		1	99	18.80	18.91	18.87	19.30
		50	0	18.92	18.73	18.71	19.30
		50	25	18.78	18.72	18.74	19.30
		50	50	18.80	18.74	18.72	19.30
		100	0	18.87	18.79	18.68	19.30

LTE Band 25 - Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26047	26365	26683	
1.4MHz	QPSK	1	0	17.26	17.16	17.07	17.80
		1	2	16.89	17.08	17.07	17.80
		1	5	16.68	16.99	16.85	17.80
		3	0	17.12	17.18	17.04	17.80
		3	2	17.06	17.23	16.82	17.80
		3	3	17.07	17.04	16.96	17.80
		6	0	16.93	17.17	17.05	17.80
	16QAM	1	0	17.18	17.12	16.95	17.80
		1	2	17.13	17.00	16.97	17.80
		1	5	17.02	17.21	17.05	17.80
		3	0	17.04	17.07	17.14	17.80
		3	2	17.04	16.93	17.10	17.80
		3	3	17.03	17.15	17.11	17.80
		6	0	16.78	17.15	17.10	17.80
	64QAM	1	0	17.04	17.05	16.89	17.80
		1	2	17.01	17.02	17.06	17.80
		1	5	16.96	17.05	17.09	17.80
		3	0	17.15	17.07	17.08	17.80
		3	2	17.12	17.06	17.19	17.80
		3	3	16.88	17.07	17.04	17.80
		6	0	17.19	17.06	17.13	17.80
	256QAM	1	0	16.94	17.07	17.06	17.80
		1	2	17.10	16.96	17.08	17.80
		1	5	16.96	17.01	17.24	17.80
		3	0	17.02	16.68	17.05	17.80
		3	2	16.97	17.05	17.15	17.80
		3	3	16.90	17.04	16.82	17.80
		6	0	16.99	16.90	17.09	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26055	26365	26675	
3MHz	QPSK	1	0	17.16	17.27	17.17	17.80
		1	7	16.91	17.18	17.06	17.80

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		1	14	16.65	16.89	16.95	17.80
		8	0	17.11	17.14	17.04	17.80
		8	4	17.04	17.17	16.94	17.80
		8	7	17.10	17.04	16.99	17.80
		15	0	16.93	17.06	17.10	17.80
	16QAM	1	0	17.19	17.11	17.04	17.80
		1	7	17.10	17.00	16.99	17.80
		1	14	16.99	17.19	17.08	17.80
		8	0	16.98	17.10	17.07	17.80
		8	4	17.01	16.88	17.13	17.80
		8	7	17.02	17.17	17.11	17.80
		15	0	16.75	17.07	17.18	17.80
	64QAM	1	0	16.95	17.09	16.86	17.80
		1	7	16.94	16.96	17.02	17.80
		1	14	17.05	17.04	17.12	17.80
		8	0	17.07	17.06	17.01	17.80
		8	4	17.17	17.02	17.05	17.80
		8	7	16.83	16.97	17.02	17.80
		15	0	17.09	17.17	17.04	17.80
	256QAM	1	0	17.05	17.07	17.09	17.80
		1	7	16.97	16.96	17.08	17.80
		1	14	16.99	17.03	17.15	17.80
		8	0	17.03	16.72	17.19	17.80
		8	4	17.04	17.01	17.04	17.80
		8	7	16.85	17.10	16.91	17.80
		15	0	17.00	16.93	17.17	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26065	26365	26665	
5MHz	QPSK	1	0	17.13	17.24	17.08	17.80
		1	13	16.93	17.07	17.09	17.80
		1	24	16.70	16.96	16.95	17.80
		12	0	17.11	17.22	17.05	17.80
		12	6	17.05	17.12	16.91	17.80
		12	13	17.16	17.05	17.09	17.80
		25	0	16.88	17.08	17.01	17.80
	16QAM	1	0	17.13	17.17	16.95	17.80
		1	13	17.16	16.88	17.00	17.80
		1	24	17.03	17.15	17.06	17.80
		12	0	17.10	17.11	17.14	17.80
		12	6	17.06	16.98	17.04	17.80
		12	13	17.04	17.12	17.10	17.80
		25	0	16.85	17.13	17.20	17.80
	64QAM	1	0	16.99	17.15	16.89	17.80
		1	13	17.05	16.98	17.05	17.80

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		1	24	17.02	16.96	17.06	17.80
		12	0	17.14	16.99	17.07	17.80
		12	6	17.14	17.08	17.18	17.80
		12	13	16.86	17.02	16.97	17.80
		25	0	17.16	17.14	17.10	17.80
	256QAM	1	0	17.01	17.13	17.16	17.80
		1	13	17.04	17.09	16.97	17.80
		1	24	16.92	16.91	17.17	17.80
		12	0	16.97	16.75	17.09	17.80
		12	6	16.91	17.02	17.15	17.80
		12	13	16.89	17.14	16.92	17.80
		25	0	17.12	16.89	17.12	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26090	26365	26640	
10MHz	QPSK	1	0	17.12	17.18	17.22	17.80
		1	25	16.91	17.11	17.10	17.80
		1	49	16.68	16.95	16.82	17.80
		25	0	17.16	17.21	17.15	17.80
		25	13	17.11	17.17	16.89	17.80
		25	25	17.11	16.96	16.96	17.80
		50	0	16.98	17.08	17.05	17.80
	16QAM	1	0	17.21	17.17	16.98	17.80
		1	25	17.13	16.88	16.97	17.80
		1	49	17.08	17.19	17.03	17.80
		25	0	16.97	17.06	17.11	17.80
		25	13	16.98	16.86	17.15	17.80
		25	25	17.00	17.08	17.07	17.80
		50	0	16.83	17.09	17.18	17.80
	64QAM	1	0	17.06	17.14	16.79	17.80
		1	25	17.00	17.07	17.13	17.80
		1	49	17.09	16.95	17.13	17.80
		25	0	17.16	17.00	17.10	17.80
		25	13	17.14	17.07	17.15	17.80
		25	25	16.88	17.06	17.04	17.80
		50	0	17.14	17.02	17.09	17.80
	256QAM	1	0	16.93	17.15	17.06	17.80
		1	25	17.02	17.02	17.10	17.80
		1	49	16.95	16.99	17.26	17.80
		25	0	17.02	16.66	17.18	17.80
		25	13	17.01	16.95	17.09	17.80
		25	25	16.92	17.04	16.93	17.80
		50	0	17.10	16.90	17.13	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26115	26365	26615	
15MHz	QPSK	1	0	17.21	17.24	17.13	17.80

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		1	38	16.94	17.18	17.04	17.80
		1	74	16.73	16.89	16.94	17.80
		36	0	17.12	17.15	17.16	17.80
		36	18	17.03	17.11	16.86	17.80
		36	39	17.10	16.97	16.99	17.80
		75	0	16.90	17.04	17.08	17.80
	16QAM	1	0	17.21	17.13	17.03	17.80
		1	38	17.17	16.94	17.03	17.80
		1	74	17.05	17.17	17.11	17.80
		36	0	17.06	16.98	17.08	17.80
		36	18	17.09	16.98	17.12	17.80
		36	39	17.05	17.13	17.16	17.80
	64QAM	75	0	16.74	17.12	17.15	17.80
		1	0	17.02	17.09	16.85	17.80
		1	38	17.02	17.07	17.09	17.80
		1	74	17.03	17.03	17.02	17.80
		36	0	17.12	17.03	17.05	17.80
		36	18	17.08	17.03	17.12	17.80
	256QAM	36	39	16.97	17.03	16.96	17.80
		75	0	17.05	17.05	17.09	17.80
		1	0	17.04	17.08	17.08	17.80
		1	38	17.01	16.96	17.07	17.80
		1	74	16.99	16.92	17.18	17.80
		36	0	17.03	16.76	17.18	17.80
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					26140	26365	26590
20MHz	QPSK						Tune up
	16QAM						
	64QAM						

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		1	99	17.06	17.02	17.11	17.80
		50	0	17.11	16.99	17.09	17.80
		50	25	17.08	17.07	17.15	17.80
		50	50	16.83	17.05	17.02	17.80
		100	0	17.19	17.16	17.02	17.80
	256QAM	1	0	16.96	17.14	17.01	17.80
		1	50	17.02	17.06	16.96	17.80
		1	99	17.00	17.03	17.24	17.80
		50	0	16.92	16.68	17.10	17.80
		50	25	16.96	16.96	17.16	17.80
		50	50	16.87	17.09	16.90	17.80
		100	0	17.03	16.94	17.16	17.80

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2.9 Conducted Power of LTE Band 26

LTE Band 26 - Full				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	24.15	24.07	24.14	24.80
		1	2	24.06	23.96	23.99	24.80
		1	5	24.06	24.07	23.90	24.80
		3	0	23.97	24.04	23.99	24.80
		3	2	24.04	24.05	24.06	24.80
		3	3	23.99	24.01	24.01	24.80
		6	0	23.03	23.04	23.01	23.80
	16QAM	1	0	23.08	23.20	23.18	23.80
		1	2	23.09	23.01	23.02	23.80
		1	5	22.91	23.13	23.01	23.80
		3	0	23.04	22.98	22.93	23.80
		3	2	22.94	23.03	22.85	23.80
		3	3	22.94	23.05	22.92	23.80
		6	0	22.06	22.10	22.03	22.80
	64QAM	1	0	21.82	22.07	21.94	22.80
		1	2	21.93	22.08	21.99	22.80
		1	5	22.09	22.15	22.21	22.80
		3	0	22.08	22.18	22.10	22.80
		3	2	21.96	22.09	21.98	22.80
		3	3	22.08	22.00	21.94	22.80
		6	0	21.05	21.08	21.01	21.80
	256QAM	1	0	19.07	19.08	19.11	19.80
		1	2	18.91	18.98	18.99	19.80
		1	5	19.18	19.17	19.10	19.80
		3	0	19.15	18.96	18.96	19.80
		3	2	18.99	19.11	19.19	19.80
		3	3	19.03	18.97	19.05	19.80
		6	0	19.03	19.03	19.11	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	24.11	24.21	24.16	24.80
		1	7	24.11	24.19	24.14	24.80
		1	14	24.16	24.12	24.00	24.80
		8	0	23.33	23.29	23.36	23.80
		8	4	23.16	23.29	23.19	23.80
		8	7	23.28	23.24	23.22	23.80
		15	0	23.13	23.14	23.15	23.80
	16QAM	1	0	23.41	23.41	23.41	23.80
		1	7	23.10	23.12	23.21	23.80

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		1	14	23.25	23.28	23.26	23.80
		8	0	22.31	22.27	22.32	22.80
		8	4	22.19	22.19	22.21	22.80
		8	7	22.11	22.21	22.01	22.80
		15	0	22.26	22.15	22.14	22.80
	64QAM	1	0	22.49	22.08	21.99	22.80
		1	7	22.29	22.08	22.11	22.80
		1	14	22.38	22.22	22.24	22.80
		8	0	21.27	21.34	21.27	21.80
		8	4	21.24	21.21	21.18	21.80
		8	7	21.32	21.07	21.12	21.80
		15	0	21.21	21.19	21.06	21.80
	256QAM	1	0	19.34	19.28	19.25	19.80
		1	7	19.24	19.28	19.16	19.80
		1	14	19.15	19.26	19.16	19.80
		8	0	19.30	19.16	19.10	19.80
		8	4	19.14	19.13	19.16	19.80
		8	7	19.22	19.09	19.10	19.80
		15	0	19.19	19.18	19.14	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	24.09	24.29	24.09	24.80
		1	13	24.08	24.16	24.16	24.80
		1	24	24.22	24.13	24.07	24.80
		12	0	23.31	23.23	23.29	23.80
		12	6	23.15	23.21	23.23	23.80
		12	13	23.19	23.17	23.16	23.80
		25	0	23.10	23.12	23.23	23.80
	16QAM	1	0	23.34	23.39	23.41	23.80
		1	13	23.17	23.21	23.19	23.80
		1	24	23.27	23.26	23.28	23.80
		12	0	22.25	22.28	22.29	22.80
		12	6	22.19	22.26	22.24	22.80
		12	13	22.18	22.13	22.05	22.80
		25	0	22.25	22.20	22.09	22.80
	64QAM	1	0	22.36	21.98	22.07	22.80
		1	13	22.29	22.09	22.12	22.80
		1	24	22.33	22.29	22.24	22.80
		12	0	21.20	21.30	21.16	21.80
		12	6	21.16	21.19	21.22	21.80
		12	13	21.29	21.10	21.12	21.80
		25	0	21.26	21.17	21.15	21.80
	256QAM	1	0	19.36	19.26	19.32	19.80
		1	13	19.26	19.21	19.15	19.80
		1	24	19.10	19.21	19.26	19.80

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		12	0	19.21	19.21	19.10	19.80
		12	6	19.11	19.12	19.19	19.80
		12	13	19.18	19.12	19.09	19.80
		25	0	19.17	19.10	19.15	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26740	26865	26990	
10MHz	QPSK	1	0	24.22	24.33	24.18	24.80
		1	25	24.17	24.22	24.15	24.80
		1	49	24.24	24.06	23.96	24.80
		25	0	23.38	23.19	23.28	23.80
		25	13	23.14	23.15	23.24	23.80
		25	25	23.27	23.29	23.18	23.80
		50	0	23.21	23.12	23.15	23.80
	16QAM	1	0	23.38	23.36	23.44	23.80
		1	25	23.10	23.12	23.19	23.80
		1	49	23.27	23.27	23.37	23.80
		25	0	22.32	22.32	22.25	22.80
		25	13	22.12	22.31	22.24	22.80
		25	25	22.09	22.21	22.12	22.80
		50	0	22.18	22.12	22.15	22.80
	64QAM	1	0	22.42	21.99	22.04	22.80
		1	25	22.28	22.07	22.09	22.80
		1	49	22.27	22.28	22.23	22.80
		25	0	21.20	21.28	21.25	21.80
		25	13	21.14	21.23	21.19	21.80
		25	25	21.28	21.16	21.11	21.80
		50	0	21.17	21.11	21.17	21.80
	256QAM	1	0	19.39	19.40	19.29	19.80
		1	25	19.23	19.25	19.18	19.80
		1	49	19.06	19.21	19.18	19.80
		25	0	19.22	19.11	19.11	19.80
		25	13	19.21	19.11	19.15	19.80
		25	25	19.17	19.09	19.15	19.80
		50	0	19.25	19.11	19.04	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26765	26865	26965	
15MHz	QPSK	1	0	24.11	24.34	24.18	24.80
		1	38	24.11	24.15	24.05	24.80
		1	74	24.17	24.07	24.03	24.80
		36	0	23.38	23.26	23.31	23.80
		36	18	23.14	23.20	23.25	23.80
		36	39	23.18	23.21	23.11	23.80
		75	0	23.22	23.15	23.26	23.80
	16QAM	1	0	23.45	23.31	23.40	23.80
		1	38	23.09	23.15	23.22	23.80

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		1	74	23.33	23.35	23.23	23.80
		36	0	22.26	22.27	22.33	22.80
		36	18	22.12	22.19	22.20	22.80
		36	39	22.08	22.12	22.00	22.80
		75	0	22.22	22.21	22.18	22.80
	64QAM	1	0	22.48	22.07	22.03	22.80
		1	38	22.18	22.12	22.15	22.80
		1	74	22.35	22.25	22.21	22.80
		36	0	21.19	21.36	21.15	21.80
		36	18	21.18	21.25	21.21	21.80
		36	39	21.32	21.09	21.20	21.80
		75	0	21.22	21.17	21.10	21.80
	256QAM	1	0	19.39	19.30	19.29	19.80
		1	38	19.14	19.21	19.18	19.80
		1	74	19.15	19.17	19.26	19.80
		36	0	19.19	19.24	19.13	19.80
		36	18	19.16	19.15	19.05	19.80
		36	39	19.18	19.15	19.08	19.80
		75	0	19.22	19.18	19.10	19.80

LTE Band 26 - Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	20.17	20.18	20.17	20.80
		1	2	19.96	20.17	20.12	20.80
		1	5	19.80	19.93	20.01	20.80
		3	0	20.18	20.29	20.25	20.80
		3	2	20.12	20.22	20.01	20.80
		3	3	20.13	20.11	20.07	20.80
		6	0	19.99	20.15	20.09	20.80
	16QAM	1	0	20.10	20.09	20.13	20.80
		1	2	20.23	19.95	20.13	20.80
		1	5	20.16	20.20	20.14	20.80
		3	0	20.00	20.17	20.13	20.80
		3	2	20.16	19.94	20.15	20.80
		3	3	20.17	20.10	20.15	20.80
		6	0	19.96	20.21	20.16	20.80
	64QAM	1	0	20.11	20.22	19.89	20.80
		1	2	20.00	20.02	20.21	20.80
		1	5	20.16	20.09	20.14	20.80
		3	0	20.12	20.08	20.20	20.80
		3	2	20.35	20.24	20.17	20.80
		3	3	19.98	20.10	20.02	20.80
		6	0	20.13	20.21	20.04	20.80

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		1	0	19.15	19.27	19.22	19.80
		1	2	18.98	19.14	19.11	19.80
		1	5	18.77	18.95	18.89	19.80
	256QAM	3	0	19.19	19.28	19.25	19.80
		3	2	19.25	19.29	18.90	19.80
		3	3	19.12	19.11	19.02	19.80
		6	0	19.02	19.25	19.14	19.80
Bandwidth	Modulation	RB size	RB offset	Channel 26705	Channel 26865	Channel 27025	Tune up
3MHz	QPSK	1	0	20.25	20.18	20.15	20.80
		1	7	19.99	20.19	20.09	20.80
		1	14	19.70	19.99	19.97	20.80
		8	0	20.10	20.21	20.23	20.80
		8	4	20.10	20.17	20.05	20.80
		8	7	20.16	20.03	20.06	20.80
		15	0	19.95	20.21	20.13	20.80
	16QAM	1	0	20.13	20.16	20.06	20.80
		1	7	20.24	20.04	20.06	20.80
		1	14	20.14	20.22	20.18	20.80
		8	0	20.09	20.15	20.08	20.80
		8	4	20.03	19.99	20.12	20.80
		8	7	20.10	20.17	20.16	20.80
		15	0	19.91	20.22	20.18	20.80
	64QAM	1	0	20.11	20.16	19.89	20.80
		1	7	19.96	20.08	20.17	20.80
		1	14	20.18	20.00	20.18	20.80
		8	0	20.11	20.12	20.15	20.80
		8	4	20.33	20.22	20.14	20.80
		8	7	19.96	20.08	20.04	20.80
		15	0	20.19	20.20	20.15	20.80
	256QAM	1	0	19.26	19.22	19.23	19.80
		1	7	18.90	19.12	19.12	19.80
		1	14	18.73	18.97	19.01	19.80
		8	0	19.09	19.26	19.31	19.80
		8	4	19.23	19.31	18.94	19.80
		8	7	19.13	19.02	19.09	19.80
		15	0	18.90	19.26	19.07	19.80
Bandwidth	Modulation	RB size	RB offset	Channel 26715	Channel 26865	Channel 27015	Tune up
5MHz	QPSK	1	0	20.20	20.24	20.13	20.80
		1	13	20.05	20.20	20.13	20.80
		1	24	19.72	19.95	20.01	20.80
		12	0	20.10	20.20	20.21	20.80
		12	6	20.22	20.22	19.97	20.80
		12	13	20.20	20.02	20.08	20.80

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	16QAM	25	0	19.94	20.13	20.02	20.80
		1	0	20.16	20.17	20.13	20.80
		1	13	20.13	19.98	20.11	20.80
		1	24	20.08	20.21	20.19	20.80
		12	0	20.06	20.14	20.10	20.80
		12	6	20.02	20.00	20.06	20.80
		12	13	20.14	20.08	20.17	20.80
	64QAM	25	0	20.02	20.16	20.19	20.80
		1	0	20.08	20.16	19.90	20.80
		1	13	20.08	20.02	20.17	20.80
		1	24	20.09	19.98	20.20	20.80
		12	0	20.06	19.98	20.16	20.80
		12	6	20.29	20.24	20.12	20.80
		12	13	19.89	20.13	20.09	20.80
	256QAM	25	0	20.19	20.23	20.03	20.80
		1	0	19.17	19.25	19.19	19.80
		1	13	18.97	19.22	19.12	19.80
		1	24	18.75	19.03	18.90	19.80
		12	0	19.11	19.32	19.18	19.80
		12	6	19.17	19.32	18.93	19.80
		12	13	19.16	19.12	19.09	19.80
		25	0	18.90	19.25	19.07	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26740	26865	26990	
10MHz	QPSK	1	0	20.23	20.29	20.15	20.80
		1	25	19.92	20.14	20.12	20.80
		1	49	19.74	19.97	19.91	20.80
		25	0	20.16	20.23	20.25	20.80
		25	13	20.12	20.22	20.04	20.80
		25	25	20.13	20.01	20.05	20.80
		50	0	19.95	20.23	20.09	20.80
	16QAM	1	0	20.13	20.08	20.10	20.80
		1	25	20.24	20.06	20.14	20.80
		1	49	20.08	20.20	20.20	20.80
		25	0	20.11	20.06	20.06	20.80
		25	13	20.11	19.89	20.15	20.80
		25	25	20.17	20.19	20.08	20.80
		50	0	20.01	20.22	20.26	20.80
	64QAM	1	0	20.15	20.15	19.92	20.80
		1	25	20.06	20.12	20.19	20.80
		1	49	20.18	20.07	20.13	20.80
		25	0	20.06	20.00	20.15	20.80
		25	13	20.31	20.15	20.14	20.80
		25	25	19.97	20.09	20.01	20.80
		50	0	20.17	20.19	20.14	20.80

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		1	0	19.25	19.27	19.24	19.80
		1	25	19.00	19.09	19.12	19.80
		1	49	18.76	18.97	18.92	19.80
	256QAM	25	0	19.11	19.20	19.31	19.80
		25	13	19.18	19.26	18.91	19.80
		25	25	19.13	19.05	19.02	19.80
		50	0	18.94	19.16	19.05	19.80
Bandwidth	Modulation	RB size	RB offset	Channel 26765	Channel 26865	Channel 26965	Tune up
15MHz	QPSK	1	0	20.29	20.33	20.27	20.80
		1	38	19.97	20.12	20.22	20.80
		1	74	19.69	19.90	19.98	20.80
		36	0	20.12	20.24	20.29	20.80
		36	18	20.14	20.21	19.90	20.80
		36	39	20.10	19.99	20.03	20.80
		75	0	19.98	20.14	20.08	20.80
	16QAM	1	0	20.13	20.16	20.08	20.80
		1	38	20.20	19.97	20.06	20.80
		1	74	20.12	20.14	20.18	20.80
		36	0	20.04	20.09	20.14	20.80
		36	18	20.12	19.96	20.09	20.80
		36	39	20.13	20.08	20.22	20.80
		75	0	19.90	20.23	20.21	20.80
	64QAM	1	0	20.09	20.15	19.89	20.80
		1	38	20.06	20.04	20.17	20.80
		1	74	20.10	20.05	20.19	20.80
		36	0	20.11	20.06	20.15	20.80
		36	18	20.23	20.23	20.12	20.80
		36	39	19.86	20.17	20.05	20.80
		75	0	20.16	20.19	20.13	20.80
	256QAM	1	0	19.24	19.17	19.25	19.80
		1	38	19.03	19.16	19.09	19.80
		1	74	18.72	19.02	18.93	19.80
		36	0	19.20	19.27	19.23	19.80
		36	18	19.17	19.33	19.04	19.80
		36	39	19.19	18.98	18.98	19.80
		75	0	18.94	19.18	19.11	19.80

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LTE Band 26 (5) - ENDC				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	17.09	17.16	17.00	17.80
		1	2	16.78	17.02	16.93	17.80
		1	5	16.68	16.77	16.84	17.80
		3	0	16.96	17.15	17.00	17.80
		3	2	16.96	17.12	16.80	17.80
		3	3	17.01	16.93	16.85	17.80
		6	0	16.82	17.05	16.90	17.80
	16QAM	1	0	17.09	16.96	16.88	17.80
		1	2	16.98	16.84	16.92	17.80
		1	5	16.96	17.10	17.00	17.80
		3	0	16.93	16.91	17.05	17.80
		3	2	16.90	16.80	16.95	17.80
		3	3	16.90	16.98	17.04	17.80
		6	0	16.65	17.07	17.09	17.80
	64QAM	1	0	16.96	16.97	16.71	17.80
		1	2	16.85	16.89	17.02	17.80
		1	5	16.89	16.85	16.99	17.80
		3	0	16.94	16.87	16.93	17.80
		3	2	17.04	17.00	17.06	17.80
		3	3	16.80	16.83	16.85	17.80
		6	0	17.00	17.07	16.95	17.80
	256QAM	1	0	16.95	17.11	17.00	17.80
		1	2	16.94	16.94	16.92	17.80
		1	5	16.80	16.94	17.11	17.80
		3	0	16.86	16.56	16.99	17.80
		3	2	16.92	16.94	17.04	17.80
		3	3	16.74	17.04	16.78	17.80
		6	0	16.94	16.90	17.09	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	17.07	17.13	17.06	17.80
		1	7	16.84	17.03	17.00	17.80
		1	14	16.65	16.82	16.75	17.80
		8	0	17.03	17.11	16.95	17.80

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		8	4	17.00	17.01	16.85	17.80
		8	7	16.96	16.94	16.87	17.80
		15	0	16.84	16.98	16.97	17.80
	16QAM	1	0	17.04	16.98	16.93	17.80
		1	7	17.01	16.87	16.88	17.80
		1	14	16.95	17.08	16.96	17.80
		8	0	16.94	17.01	16.94	17.80
		8	4	16.94	16.87	17.05	17.80
		8	7	16.85	16.97	16.94	17.80
		15	0	16.68	17.02	16.96	17.80
	64QAM	1	0	16.93	16.95	16.70	17.80
		1	7	16.90	16.99	16.98	17.80
		1	14	16.92	16.94	16.97	17.80
		8	0	16.97	16.92	16.98	17.80
		8	4	17.07	17.04	17.03	17.80
		8	7	16.84	16.89	16.88	17.80
		15	0	16.95	16.95	16.96	17.80
	256QAM	1	0	16.95	17.06	17.01	17.80
		1	7	16.87	16.97	16.92	17.80
		1	14	16.89	16.90	17.16	17.80
		8	0	16.82	16.55	17.05	17.80
		8	4	16.89	16.98	16.98	17.80
		8	7	16.81	16.99	16.82	17.80
		15	0	16.92	16.83	17.07	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	17.02	17.05	17.09	17.80
		1	13	16.82	17.05	16.92	17.80
		1	24	16.65	16.88	16.79	17.80
		12	0	16.96	17.05	17.01	17.80
		12	6	17.03	17.12	16.84	17.80
		12	13	16.97	17.00	16.84	17.80
		25	0	16.81	17.05	16.85	17.80
	16QAM	1	0	17.02	17.02	16.84	17.80
		1	13	17.03	16.90	16.92	17.80
		1	24	16.88	17.03	16.91	17.80
		12	0	16.88	16.94	16.93	17.80
		12	6	16.99	16.81	17.02	17.80
		12	13	16.94	16.98	16.95	17.80
		25	0	16.73	16.98	17.09	17.80

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	64QAM	1	0	16.86	17.01	16.75	17.80
		1	13	16.97	16.94	17.04	17.80
		1	24	16.93	16.88	16.96	17.80
		12	0	16.93	16.90	16.86	17.80
		12	6	17.05	16.91	16.95	17.80
		12	13	16.80	16.85	16.94	17.80
		25	0	16.96	17.02	16.98	17.80
	256QAM	1	0	16.81	17.08	16.97	17.80
		1	13	16.95	16.87	16.90	17.80
		1	24	16.86	16.95	17.04	17.80
		12	0	16.82	16.60	17.07	17.80
		12	6	16.90	16.85	16.99	17.80
		12	13	16.82	17.06	16.79	17.80
		25	0	16.96	16.75	17.09	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	26740	26865	26990	17.80
		1	25	17.14	17.10	17.07	17.80
		1	49	16.78	17.09	17.04	17.80
		25	0	16.61	16.80	16.85	17.80
		25	13	16.99	17.03	17.04	17.80
		25	25	16.92	17.05	16.73	17.80
		50	25	16.95	16.91	16.92	17.80
	16QAM	1	0	16.88	17.01	16.98	17.80
		1	25	17.01	16.94	16.92	17.80
		1	49	16.95	16.85	16.94	17.80
		25	0	16.87	17.01	16.91	17.80
		25	13	16.99	16.89	16.93	17.80
		25	25	16.91	16.83	17.06	17.80
		50	0	16.88	16.97	16.96	17.80
	64QAM	1	0	16.65	17.06	16.98	17.80
		1	25	16.98	16.95	16.77	17.80
		1	49	16.90	16.90	17.02	17.80
		25	0	16.92	16.84	16.99	17.80
		25	13	16.94	16.89	17.00	17.80
		25	25	17.07	17.01	17.06	17.80
		50	25	16.80	16.87	16.84	17.80
	256QAM	50	0	17.02	17.02	16.97	17.80
		1	0	16.88	17.02	17.00	17.80
		1	25	16.92	16.92	16.89	17.80
		1	49	16.90	16.91	17.09	17.80
		25	0	16.91	16.59	16.98	17.80
		25	13	16.91	16.88	16.95	17.80
		25	25	16.84	17.06	16.70	17.80
		50	0	16.97	16.80	16.99	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

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				26765	26865	26965	
15MHz	QPSK	1	0	17.20	17.27	17.22	17.80
		1	38	16.91	17.13	17.13	17.80
		1	74	16.78	16.88	16.82	17.80
		36	0	17.18	17.16	17.17	17.80
		36	18	17.11	17.17	16.92	17.80
		36	39	17.10	17.08	17.05	17.80
		75	0	16.94	17.06	17.07	17.80
	16QAM	1	0	17.11	17.09	16.98	17.80
		1	38	17.13	16.99	17.03	17.80
		1	74	16.99	17.19	17.05	17.80
		36	0	16.99	17.05	17.11	17.80
		36	18	17.05	16.94	17.06	17.80
		36	39	16.95	17.12	17.05	17.80
		75	0	16.86	17.15	17.19	17.80
	64QAM	1	0	17.09	17.10	16.92	17.80
		1	38	16.93	17.01	17.14	17.80
		1	74	17.03	17.02	17.03	17.80
		36	0	17.17	17.05	16.97	17.80
		36	18	17.08	17.05	17.09	17.80
		36	39	16.92	16.95	16.98	17.80
		75	0	17.18	17.03	17.05	17.80
	256QAM	1	0	16.93	17.17	17.16	17.80
		1	38	17.09	16.96	17.09	17.80
		1	74	16.92	16.98	17.25	17.80
		36	0	17.02	16.76	17.08	17.80
		36	18	16.91	17.08	17.16	17.80
		36	39	16.85	17.10	16.86	17.80
		75	0	17.11	16.85	17.20	17.80

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2.10 Conducted Power of LTE Band 30

LTE FDD Band 30 - Full				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				27685	27710	27735	
5MHz	QPSK	1	0	23.27	23.39	23.31	23.80
		1	13	23.24	23.34	23.25	23.80
		1	24	23.24	23.27	23.16	23.80
		12	0	22.41	22.47	22.54	22.80
		12	6	22.43	22.42	22.29	22.80
		12	13	22.32	22.35	22.27	22.80
		25	0	22.24	22.31	22.39	22.80
	16QAM	1	0	22.52	22.47	22.64	22.80
		1	13	22.19	22.30	22.30	22.80
		1	24	22.51	22.37	22.40	22.80
		12	0	21.49	21.42	21.41	21.80
		12	6	21.21	21.44	21.28	21.80
		12	13	21.31	21.28	21.16	21.80
		25	0	21.36	21.35	21.30	21.80
	64QAM	1	0	21.65	21.14	21.16	21.80
		1	13	21.35	21.33	21.26	21.80
		1	24	21.48	21.39	21.33	21.80
		12	0	20.35	20.45	20.32	20.80
		12	6	20.42	20.30	20.24	20.80
		12	13	20.37	20.24	20.37	20.80
		25	0	20.46	20.35	20.26	20.80
	256QAM	1	0	18.55	18.51	18.40	18.80
		1	13	18.38	18.35	18.33	18.80
		1	24	18.25	18.39	18.30	18.80
		12	0	18.36	18.39	18.32	18.80
		12	6	18.25	18.31	18.21	18.80
		12	13	18.30	18.30	18.19	18.80
		25	0	18.42	18.24	18.23	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	27710	/	23.80
		1	25	/	23.43	/	23.80
		1	49	/	23.38	/	23.80
		25	0	/	23.21	/	23.80
		25	0	/	22.35	/	22.80
		25	13	/	22.38	/	22.80
		25	25	/	22.40	/	22.80
		50	0	/	22.38	/	22.80
	16QAM	1	0	/	22.38	/	22.80
		1	25	/	22.59	/	22.80
		1	25	/	22.34	/	22.80

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		1	49	/	22.37	/	22.80
		25	0	/	21.54	/	21.80
		25	13	/	21.31	/	21.80
		25	25	/	21.30	/	21.80
		50	0	/	21.36	/	21.80
	64QAM	1	0	/	21.27	/	21.80
		1	25	/	21.25	/	21.80
		1	49	/	21.44	/	21.80
		25	0	/	20.40	/	20.80
		25	13	/	20.36	/	20.80
		25	25	/	20.28	/	20.80
		50	0	/	20.29	/	20.80
	256QAM	1	0	/	18.53	/	18.80
		1	25	/	18.33	/	18.80
		1	49	/	18.37	/	18.80
		25	0	/	18.36	/	18.80
		25	13	/	18.25	/	18.80
		25	25	/	18.33	/	18.80
		50	0	/	18.29	/	18.80

LTE FDD Band 30 - Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				27685	27710	27735	
5MHz	QPSK	1	0	13.22	13.37	13.43	13.80
		1	13	13.16	13.29	13.30	13.80
		1	24	12.93	13.17	13.03	13.80
		12	0	13.41	13.42	13.39	13.80
		12	6	13.23	13.38	13.04	13.80
		12	13	13.28	13.15	13.12	13.80
		25	0	13.11	13.24	13.13	13.80
	16QAM	1	0	13.22	13.27	13.28	13.80
		1	13	13.31	13.02	13.21	13.80
		1	24	13.21	13.40	13.11	13.80
		12	0	13.15	13.26	13.30	13.80
		12	6	13.19	13.19	13.20	13.80
		12	13	13.19	13.19	13.20	13.80
		25	0	12.94	13.29	13.38	13.80
	64QAM	1	0	13.16	13.29	13.00	13.80
		1	13	13.14	13.15	13.22	13.80
		1	24	13.22	13.24	13.27	13.80
		12	0	13.30	13.12	13.09	13.80
		12	6	13.30	13.22	13.35	13.80
		12	13	13.12	13.14	13.18	13.80
		25	0	13.42	13.36	13.34	13.80

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		1	0	13.18	13.24	13.24	13.80
		1	13	13.30	13.20	13.25	13.80
		1	24	13.12	13.10	13.42	13.80
	256QAM	12	0	13.08	12.86	13.29	13.80
		12	6	13.06	13.33	13.27	13.80
		12	13	12.92	13.26	12.91	13.80
		25	0	13.18	13.10	13.22	13.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	27710	/	
10MHz	QPSK	1	0	/	13.46	/	13.80
		1	25	/	13.27	/	13.80
		1	49	/	13.09	/	13.80
		25	0	/	13.33	/	13.80
		25	13	/	13.42	/	13.80
		25	25	/	13.15	/	13.80
		50	0	/	13.23	/	13.80
	16QAM	1	0	/	13.25	/	13.80
		1	25	/	13.14	/	13.80
		1	49	/	13.32	/	13.80
		25	0	/	13.20	/	13.80
		25	13	/	13.12	/	13.80
		25	25	/	13.24	/	13.80
		50	0	/	13.34	/	13.80
	64QAM	1	0	/	13.31	/	13.80
		1	25	/	13.22	/	13.80
		1	49	/	13.24	/	13.80
		25	0	/	13.16	/	13.80
		25	13	/	13.31	/	13.80
		25	25	/	13.12	/	13.80
		50	0	/	13.25	/	13.80
	256QAM	1	0	/	13.26	/	13.80
		1	25	/	13.19	/	13.80
		1	49	/	13.09	/	13.80
		25	0	/	12.92	/	13.80
		25	13	/	13.22	/	13.80
		25	25	/	13.26	/	13.80
		50	0	/	13.19	/	13.80

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LTE FDD Band 30 - ENDC				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				27685	27710	27735	
5MHz	QPSK	1	0	10.62	10.74	10.58	11.30
		1	13	10.43	10.56	10.56	11.30
		1	24	10.26	10.50	10.43	11.30
		12	0	10.61	10.64	10.57	11.30
		12	6	10.56	10.67	10.45	11.30
		12	13	10.64	10.49	10.56	11.30
		25	0	10.45	10.62	10.59	11.30
	16QAM	1	0	10.64	10.56	10.55	11.30
		1	13	10.60	10.51	10.54	11.30
		1	24	10.53	10.69	10.47	11.30
		12	0	10.47	10.49	10.57	11.30
		12	6	10.54	10.37	10.58	11.30
		12	13	10.51	10.64	10.64	11.30
		25	0	10.29	10.64	10.58	11.30
	64QAM	1	0	10.44	10.57	10.39	11.30
		1	13	10.44	10.58	10.59	11.30
		1	24	10.48	10.53	10.55	11.30
		12	0	10.66	10.44	10.59	11.30
		12	6	10.59	10.59	10.67	11.30
		12	13	10.42	10.53	10.58	11.30
		25	0	10.67	10.61	10.62	11.30
	256QAM	1	0	10.52	10.63	10.54	11.30
		1	13	10.53	10.48	10.51	11.30
		1	24	10.43	10.48	10.64	11.30
		12	0	10.42	10.19	10.59	11.30
		12	6	10.42	10.49	10.63	11.30
		12	13	10.40	10.55	10.34	11.30
		25	0	10.55	10.36	10.69	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	27710	/	11.30
		1	25	/	10.81	/	11.30
		1	49	/	10.54	/	11.30
		25	0	/	10.38	/	11.30
				/	10.66	/	11.30

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		25	13	/	10.67	/	11.30
		25	25	/	10.51	/	11.30
		50	0	/	10.55	/	11.30
	16QAM	1	0	/	10.53	/	11.30
		1	25	/	10.44	/	11.30
		1	49	/	10.71	/	11.30
		25	0	/	10.50	/	11.30
		25	13	/	10.37	/	11.30
		25	25	/	10.67	/	11.30
		50	0	/	10.66	/	11.30
	64QAM	1	0	/	10.59	/	11.30
		1	25	/	10.57	/	11.30
		1	49	/	10.44	/	11.30
		25	0	/	10.45	/	11.30
		25	13	/	10.51	/	11.30
		25	25	/	10.52	/	11.30
		50	0	/	10.61	/	11.30
	256QAM	1	0	/	10.66	/	11.30
		1	25	/	10.53	/	11.30
		1	49	/	10.48	/	11.30
		25	0	/	10.19	/	11.30
		25	13	/	10.57	/	11.30
		25	25	/	10.63	/	11.30
		50	0	/	10.38	/	11.30

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LTE FDD Band 30 - Full_Ant.6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				27685	27710	27735	
5MHz	QPSK	1	0	23.35	23.33	23.41	23.80
		1	13	23.18	23.30	23.28	23.80
		1	24	23.01	23.13	23.23	23.80
		12	0	22.54	22.55	22.33	22.80
		12	6	22.45	22.35	22.20	22.80
		12	13	22.41	22.35	22.38	22.80
		25	0	22.21	22.29	22.34	22.80
	16QAM	1	0	22.50	22.61	22.55	22.80
		1	13	22.45	22.31	22.42	22.80
		1	24	22.39	22.44	22.45	22.80
		12	0	21.41	21.62	21.38	21.80
		12	6	21.40	21.27	21.33	21.80
		12	13	21.37	21.36	21.40	21.80
		25	0	21.34	21.45	21.33	21.80
	64QAM	1	0	21.27	21.58	21.17	21.80
		1	13	21.23	21.36	21.18	21.80
		1	24	21.36	21.56	21.47	21.80
		12	0	20.34	20.39	20.52	20.80
		12	6	20.39	20.32	20.44	20.80
		12	13	20.24	20.40	20.26	20.80
		25	0	20.40	20.43	20.21	20.80
	256QAM	1	0	18.58	18.51	18.42	18.80
		1	13	18.36	18.23	18.38	18.80
		1	24	18.29	18.27	18.33	18.80
		12	0	18.34	18.50	18.46	18.80
		12	6	18.38	18.24	18.34	18.80
		12	13	18.17	18.46	18.21	18.80
		25	0	18.42	18.36	18.30	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	27710	/	23.80
		1	25	/	23.43	/	23.80
		1	49	/	23.35	/	23.80
		25	0	/	23.17	/	23.80
					22.52	/	22.80

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		25	13	/	22.40	/	22.80
		25	25	/	22.25	/	22.80
		50	0	/	22.29	/	22.80
	16QAM	1	0	/	22.52	/	22.80
		1	25	/	22.24	/	22.80
		1	49	/	22.40	/	22.80
		25	0	/	21.59	/	21.80
		25	13	/	21.26	/	21.80
		25	25	/	21.39	/	21.80
		50	0	/	21.39	/	21.80
		1	0	/	21.52	/	21.80
	64QAM	1	25	/	21.37	/	21.80
		1	49	/	21.58	/	21.80
		25	0	/	20.42	/	20.80
		25	13	/	20.42	/	20.80
		25	25	/	20.50	/	20.80
		50	0	/	20.39	/	20.80
		1	0	/	18.52	/	18.80
	256QAM	1	25	/	18.21	/	18.80
		1	49	/	18.33	/	18.80
		25	0	/	18.50	/	18.80
		25	13	/	18.34	/	18.80
		25	25	/	18.41	/	18.80
		50	0	/	18.51	/	18.80

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LTE FDD Band 30 - Sensor on_Ant.6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				27685	27710	27735	
5MHz	QPSK	1	0	12.22	12.36	12.25	12.80
		1	13	11.96	12.22	12.17	12.80
		1	24	11.78	12.03	11.86	12.80
		12	0	12.29	12.26	12.20	12.80
		12	6	12.21	12.20	11.93	12.80
		12	13	12.16	12.04	11.97	12.80
		25	0	11.99	12.05	11.98	12.80
	16QAM	1	0	12.09	12.16	12.10	12.80
		1	13	12.26	11.88	12.05	12.80
		1	24	12.16	12.24	12.06	12.80
		12	0	12.11	12.12	12.13	12.80
		12	6	12.04	12.05	12.12	12.80
		12	13	12.09	12.10	11.99	12.80
		25	0	11.78	12.09	12.21	12.80
	64QAM	1	0	12.10	12.18	11.91	12.80
		1	13	12.09	11.96	12.01	12.80
		1	24	11.97	11.98	12.23	12.80
		12	0	12.18	12.01	12.09	12.80
		12	6	12.14	12.18	12.22	12.80
		12	13	12.09	12.04	12.00	12.80
		25	0	12.28	12.22	12.14	12.80
	256QAM	1	0	12.17	12.13	12.21	12.80
		1	13	12.12	12.05	12.15	12.80
		1	24	11.86	12.07	12.37	12.80
		12	0	12.00	11.84	12.15	12.80
		12	6	11.89	12.12	12.16	12.80
		12	13	11.81	12.14	11.82	12.80
		25	0	11.96	12.12	12.12	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	/	27710	/	12.80
		1	25	/	12.21	/	12.80
		1	49	/	12.02	/	12.80
		25	0	/	12.27	/	12.80

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		25	13	/	12.29	/	12.80
		25	25	/	12.09	/	12.80
		50	0	/	12.11	/	12.80
	16QAM	1	0	/	12.02	/	12.80
		1	25	/	12.09	/	12.80
		1	49	/	12.18	/	12.80
		25	0	/	12.12	/	12.80
		25	13	/	11.99	/	12.80
		25	25	/	12.06	/	12.80
		50	0	/	12.20	/	12.80
	64QAM	1	0	/	12.24	/	12.80
		1	25	/	12.04	/	12.80
		1	49	/	12.14	/	12.80
		25	0	/	12.12	/	12.80
		25	13	/	12.26	/	12.80
		25	25	/	12.08	/	12.80
		50	0	/	12.18	/	12.80
	256QAM	1	0	/	12.13	/	12.80
		1	25	/	12.11	/	12.80
		1	49	/	12.09	/	12.80
		25	0	/	11.82	/	12.80
		25	13	/	12.08	/	12.80
		25	25	/	12.10	/	12.80
		50	0	/	11.89	/	12.80

LTE FDD Band 30 - ENDC_Ant.1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				27685	27710	27735	
5MHz	QPSK	1	0	20.18	20.21	20.12	20.80
		1	13	19.91	20.06	20.16	20.80
		1	24	20.05	19.86	19.92	20.80
		12	0	20.12	20.14	20.10	20.80
		12	6	20.08	20.08	19.87	20.80
		12	13	20.06	19.99	20.01	20.80
		25	0	19.95	20.06	19.99	20.80
	16QAM	1	0	20.07	20.13	20.07	20.80

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		1	13	20.09	19.95	19.97	20.80
		1	24	20.02	20.20	20.03	20.80
		12	0	19.96	19.98	20.11	20.80
		12	6	20.03	19.95	20.06	20.80
		12	13	19.99	20.08	20.14	20.80
		25	0	19.83	20.17	20.15	20.80
	64QAM	1	0	20.05	20.15	19.86	20.80
		1	13	19.94	20.04	20.01	20.80
		1	24	20.09	19.96	20.13	20.80
		12	0	20.10	19.99	20.00	20.80
		12	6	20.12	20.12	20.16	20.80
		12	13	19.94	19.96	19.94	20.80
		25	0	20.18	20.02	20.04	20.80
	256QAM	1	0	18.57	18.45	18.40	18.80
		1	13	18.35	18.36	18.26	18.80
		1	24	18.25	18.33	18.20	18.80
		12	0	18.36	18.29	18.24	18.80
		12	6	18.16	18.30	18.23	18.80
		12	13	18.20	18.32	18.11	18.80
		25	0	18.35	18.15	18.19	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	27710	/	
10MHz	QPSK	1	0	/	20.25	/	20.80
		1	25	/	20.14	/	20.80
		1	49	/	19.89	/	20.80
		25	0	/	20.22	/	20.80
		25	13	/	20.11	/	20.80
		25	25	/	20.03	/	20.80
		50	0	/	20.10	/	20.80
	16QAM	1	0	/	20.09	/	20.80
		1	25	/	20.00	/	20.80
		1	49	/	20.13	/	20.80
		25	0	/	20.01	/	20.80
		25	13	/	19.92	/	20.80
		25	25	/	20.03	/	20.80
		50	0	/	20.19	/	20.80
	64QAM	1	0	/	20.07	/	20.80

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		1	25	/	20.04	/	20.80
		1	49	/	19.99	/	20.80
		25	0	/	19.97	/	20.80
		25	13	/	20.02	/	20.80
		25	25	/	20.06	/	20.80
		50	0	/	20.13	/	20.80
	256QAM	1	0	/	18.41	/	18.80
		1	25	/	18.34	/	18.80
		1	49	/	18.41	/	18.80
		25	0	/	18.33	/	18.80
		25	13	/	18.26	/	18.80
		25	25	/	18.32	/	18.80
		50	0	/	18.22	/	18.80

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2.11 Conducted Power of LTE Band 38

LTE Band 38 - Full				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	23.18	23.24	23.08	23.80
		1	13	23.15	23.21	23.18	23.80
		1	24	23.22	23.11	23.01	23.80
		12	0	22.39	22.29	22.27	22.80
		12	6	22.25	22.23	22.22	22.80
		12	13	22.31	22.31	22.12	22.80
		25	0	22.10	22.22	22.24	22.80
	16QAM	1	0	22.42	22.42	22.40	22.80
		1	13	22.10	22.19	22.14	22.80
		1	24	22.31	22.25	22.24	22.80
		12	0	21.26	21.39	21.24	21.80
		12	6	21.13	21.23	21.14	21.80
		12	13	21.14	21.19	21.08	21.80
		25	0	21.20	21.11	21.16	21.80
	64QAM	1	0	21.42	21.03	21.01	21.80
		1	13	21.16	21.15	21.13	21.80
		1	24	21.26	21.24	21.10	21.80
		12	0	20.15	20.27	20.14	20.80
		12	6	20.18	20.15	20.15	20.80
		12	13	20.30	20.11	20.22	20.80
		25	0	20.30	20.16	20.17	20.80
	256QAM	1	0	18.27	18.35	18.28	18.80
		1	13	18.21	18.25	18.12	18.80
		1	24	18.09	18.22	18.17	18.80
		12	0	18.27	18.24	18.14	18.80
		12	6	18.12	18.08	18.04	18.80
		12	13	18.25	18.06	18.10	18.80
		25	0	18.17	18.19	18.14	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37800	38000	38200	
10MHz	QPSK	1	0	23.13	23.21	23.16	23.80
		1	25	23.12	23.12	23.18	23.80
		1	49	23.16	23.13	22.99	23.80
		25	0	22.29	22.22	22.37	22.80
		25	13	22.25	22.25	22.18	22.80
		25	25	22.17	22.30	22.21	22.80
		50	0	22.11	22.18	22.26	22.80
	16QAM	1	0	22.46	22.46	22.38	22.80
		1	25	22.08	22.14	22.23	22.80

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		1	49	22.27	22.25	22.36	22.80
		25	0	21.23	21.38	21.27	21.80
		25	13	21.09	21.30	21.23	21.80
		25	25	21.08	21.13	21.06	21.80
		50	0	21.26	21.11	21.15	21.80
	64QAM	1	0	21.42	21.12	21.08	21.80
		1	25	21.26	21.14	21.17	21.80
		1	49	21.24	21.20	21.19	21.80
		25	0	20.16	20.25	20.24	20.80
		25	13	20.20	20.22	20.23	20.80
		25	25	20.26	20.12	20.20	20.80
		50	0	20.25	20.19	20.20	20.80
	256QAM	1	0	18.41	18.28	18.30	18.80
		1	25	18.13	18.20	18.20	18.80
		1	49	18.07	18.29	18.12	18.80
		25	0	18.26	18.15	18.21	18.80
		25	13	18.23	18.19	18.19	18.80
		25	25	18.24	18.10	18.07	18.80
		50	0	18.20	18.15	18.03	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37825	38000	38175	
15MHz	QPSK	1	0	23.15	23.22	23.20	23.80
		1	38	23.17	23.12	23.15	23.80
		1	74	23.20	23.03	22.99	23.80
		36	0	22.29	22.18	22.29	22.80
		36	18	22.19	22.26	22.25	22.80
		36	39	22.27	22.25	22.13	22.80
		75	0	22.23	22.15	22.21	22.80
	16QAM	1	0	22.42	22.43	22.41	22.80
		1	38	22.10	22.08	22.15	22.80
		1	74	22.25	22.34	22.24	22.80
		36	0	21.24	21.41	21.35	21.80
		36	18	21.10	21.17	21.16	21.80
		36	39	21.10	21.14	21.05	21.80
		75	0	21.22	21.21	21.13	21.80
	64QAM	1	0	21.47	21.07	21.08	21.80
		1	38	21.17	21.06	21.14	21.80
		1	74	21.24	21.29	21.13	21.80
		36	0	20.24	20.25	20.19	20.80
		36	18	20.17	20.16	20.17	20.80
		36	39	20.31	20.09	20.19	20.80
		75	0	20.29	20.14	20.10	20.80
	256QAM	1	0	18.31	18.26	18.29	18.80
		1	38	18.26	18.28	18.22	18.80
		1	74	18.21	18.29	18.15	18.80

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		36	0	18.20	18.15	18.11	18.80
		36	18	18.21	18.17	18.06	18.80
		36	39	18.22	18.12	18.15	18.80
		75	0	18.28	18.19	18.11	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	
20MHz	QPSK	1	0	23.15	23.25	23.13	23.80
		1	50	23.20	23.24	23.08	23.80
		1	99	23.24	23.13	23.00	23.80
		50	0	22.27	22.31	22.29	22.80
		50	25	22.15	22.28	22.13	22.80
		50	50	22.30	22.24	22.23	22.80
		100	0	22.14	22.19	22.19	22.80
	16QAM	1	0	22.39	22.40	22.43	22.80
		1	50	22.08	22.19	22.17	22.80
		1	99	22.28	22.35	22.31	22.80
		50	0	21.34	21.33	21.33	21.80
		50	25	21.19	21.19	21.15	21.80
		50	50	21.09	21.18	21.11	21.80
		100	0	21.24	21.11	21.15	21.80
	64QAM	1	0	21.50	21.03	20.97	21.80
		1	50	21.27	21.11	21.11	21.80
		1	99	21.28	21.22	21.12	21.80
		50	0	20.15	20.27	20.16	20.80
		50	25	20.16	20.19	20.17	20.80
		50	50	20.30	20.14	20.22	20.80
		100	0	20.20	20.14	20.17	20.80
	256QAM	1	0	18.40	18.37	18.22	18.80
		1	50	18.13	18.19	18.12	18.80
		1	99	18.15	18.20	18.24	18.80
		50	0	18.30	18.17	18.21	18.80
		50	25	18.21	18.12	18.08	18.80
		50	50	18.14	18.07	18.09	18.80
		100	0	18.23	18.06	18.15	18.80

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LTE Band 38 - Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	16.74	16.78	16.64	17.30
		1	13	16.44	16.60	16.59	17.30
		1	24	16.24	16.49	16.41	17.30
		12	0	16.72	16.72	16.70	17.30
		12	6	16.69	16.69	16.43	17.30
		12	13	16.64	16.64	16.68	17.30
		25	0	16.56	16.74	16.56	17.30
	16QAM	1	0	16.66	16.63	16.50	17.30
		1	13	16.55	16.44	16.57	17.30
		1	24	16.55	16.71	16.62	17.30
		12	0	16.65	16.65	16.58	17.30
		12	6	16.56	16.51	16.58	17.30
		12	13	16.58	16.63	16.59	17.30
		25	0	16.26	16.72	16.60	17.30
	64QAM	1	0	16.72	16.72	16.39	17.30
		1	13	16.61	16.64	16.51	17.30
		1	24	16.64	16.59	16.66	17.30
		12	0	16.72	16.67	16.53	17.30
		12	6	16.60	16.71	16.71	17.30
		12	13	16.39	16.68	16.63	17.30
		25	0	16.67	16.76	16.53	17.30
	256QAM	1	0	16.43	16.70	16.57	17.30
		1	13	16.54	16.56	16.65	17.30
		1	24	16.54	16.67	16.90	17.30
		12	0	16.58	16.24	16.75	17.30
		12	6	16.57	16.60	16.74	17.30
		12	13	16.47	16.79	16.35	17.30
		25	0	16.66	16.46	16.82	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37800	38000	38200	
10MHz	QPSK	1	0	16.70	16.76	16.64	17.30
		1	25	16.37	16.63	16.69	17.30
		1	49	16.27	16.57	16.36	17.30
		25	0	16.73	16.73	16.65	17.30
		25	13	16.63	16.67	16.46	17.30
		25	25	16.57	16.62	16.68	17.30
		50	0	16.57	16.72	16.70	17.30
	16QAM	1	0	16.58	16.60	16.48	17.30
		1	25	16.62	16.45	16.48	17.30
		1	49	16.66	16.71	16.61	17.30
		25	0	16.60	16.57	16.62	17.30

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		36	39	16.48	16.69	16.41	17.30
		75	0	16.66	16.54	16.75	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37850	38000	38150	
20MHz	QPSK	1	0	16.77	16.82	16.76	17.30
		1	50	16.37	16.56	16.70	17.30
		1	99	16.28	16.49	16.41	17.30
		50	0	16.70	16.69	16.69	17.30
		50	25	16.66	16.76	16.40	17.30
		50	50	16.65	16.59	16.56	17.30
		100	0	16.51	16.71	16.68	17.30
	16QAM	1	0	16.70	16.57	16.57	17.30
		1	50	16.57	16.47	16.60	17.30
		1	99	16.61	16.60	16.63	17.30
		50	0	16.56	16.67	16.64	17.30
		50	25	16.62	16.45	16.68	17.30
		50	50	16.57	16.66	16.69	17.30
		100	0	16.35	16.79	16.70	17.30
	64QAM	1	0	16.68	16.67	16.43	17.30
		1	50	16.60	16.64	16.51	17.30
		1	99	16.67	16.52	16.74	17.30
		50	0	16.73	16.64	16.57	17.30
		50	25	16.60	16.70	16.59	17.30
		50	50	16.44	16.59	16.56	17.30
		100	0	16.64	16.71	16.63	17.30
	256QAM	1	0	16.51	16.69	16.55	17.30
		1	50	16.51	16.58	16.61	17.30
		1	99	16.61	16.56	16.79	17.30
		50	0	16.54	16.20	16.66	17.30
		50	25	16.51	16.61	16.72	17.30
		50	50	16.39	16.74	16.41	17.30
		100	0	16.70	16.46	16.85	17.30

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2.12 Conducted Power of LTE Band 40

Ant 1 LTE FDD Band 40 - Full				Conducted Power(dBm)			
BW	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				38725	38750	38775	
5MHz	QPSK	1	0	23.71	23.37	23.37	23.80
		1	13	23.61	23.35	23.29	23.80
		1	24	23.45	23.36	23.34	23.80
		12	0	22.52	22.42	22.35	22.80
		12	6	22.61	22.41	22.36	22.80
		12	13	22.37	22.48	22.32	22.80
		25	0	22.62	22.28	22.25	22.80
	16QAM	1	0	22.65	22.67	22.65	22.80
		1	13	22.62	22.57	22.59	22.80
		1	24	22.54	22.66	22.71	22.80
		12	0	21.68	21.56	21.68	21.80
		12	6	21.72	21.49	21.52	21.80
		12	13	21.66	21.48	21.54	21.80
		25	0	21.76	21.34	21.32	21.80
	64QAM	1	0	21.68	21.31	21.3	21.80
		1	13	21.55	21.42	21.32	21.80
		1	24	21.54	21.3	21.29	21.80
		12	0	20.56	20.41	20.38	20.80
		12	6	20.48	20.56	20.65	20.80
		12	13	20.41	20.62	20.35	20.80
		25	0	20.77	20.32	20.3	20.80
	256QAM	1	0	18.61	18.73	18.74	18.80
		1	13	18.48	18.68	18.73	18.80
		1	24	18.21	18.73	18.73	18.80
		12	0	18.65	18.71	18.69	18.80
		12	6	18.58	18.67	18.58	18.80
		12	13	18.41	18.62	18.64	18.80
		25	0	18.53	18.33	18.35	18.80

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	38750	/	
10MHz	QPSK	1	0	/	23.37	/	23.80
		1	25	/	23.28	/	23.80
		1	49	/	23.2	/	23.80
		25	0	/	22.38	/	22.80
		25	13	/	22.15	/	22.80
		25	25	/	22.21	/	22.80
		50	0	/	22.26	/	22.80
	16QAM	1	0	/	22.68	/	22.80
		1	25	/	22.72	/	22.80
		1	49	/	22.61	/	22.80
		25	0	/	21.72	/	21.80
		25	13	/	21.68	/	21.80
		25	25	/	21.52	/	21.80
		50	0	/	21.32	/	21.80
	64QAM	1	0	/	21.37	/	21.80
		1	25	/	21.22	/	21.80
		1	49	/	21.34	/	21.80
		25	0	/	20.65	/	20.80
		25	13	/	20.69	/	20.80
		25	25	/	20.72	/	20.80
		50	0	/	20.32	/	20.80
	256QAM	1	0	/	18.76	/	18.80
		1	25	/	18.58	/	18.80
		1	49	/	18.77	/	18.80
		25	0	/	18.64	/	18.80
		25	13	/	18.55	/	18.80
		25	25	/	18.35	/	18.80
		50	0	/	18.36	/	18.80

Ant 1 LTE FDD Band 40 -Senson On	Conducted Power(dBm)
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BW	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				38725	38750	38775	
5MHz	QPSK	1	0	20.73	20.51	20.37	20.80
		1	13	20.62	20.36	20.30	20.80
		1	24	20.47	20.38	20.36	20.80
		12	0	20.53	20.55	20.35	20.80
		12	6	20.61	20.42	20.38	20.80
		12	13	20.39	20.49	20.34	20.80
		25	0	20.62	20.60	20.27	20.80
	16QAM	1	0	20.66	20.68	20.66	20.80
		1	13	20.63	20.58	20.61	20.80
		1	24	20.55	20.67	20.73	20.80
		12	0	20.70	20.58	20.69	20.80
		12	6	20.73	20.50	20.52	20.80
		12	13	20.66	20.49	20.54	20.80
		25	0	20.77	20.36	20.33	20.80
	64QAM	1	0	20.69	20.32	20.31	20.80
		1	13	20.57	20.44	20.33	20.80
		1	24	20.56	20.31	20.31	20.80
		12	0	20.57	20.42	20.40	20.80
		12	6	20.49	20.57	20.66	20.80
		12	13	20.43	20.64	20.37	20.80
		25	0	20.78	20.32	20.31	20.80
	256QAM	1	0	18.61	18.73	18.74	18.80
		1	13	18.48	18.68	18.73	18.80
		1	24	18.21	18.73	18.73	18.80
		12	0	18.65	18.71	18.69	18.80
		12	6	18.58	18.67	18.58	18.80
		12	13	18.41	18.62	18.64	18.80
		25	0	18.53	18.33	18.35	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	38750	/	
10MHz	QPSK	1	0	/	23.38	/	20.80

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		1	25	/	23.29	/	20.80
		1	49	/	23.22	/	20.80
		25	0	/	22.40	/	20.80
		25	13	/	22.16	/	20.80
		25	25	/	22.21	/	20.80
		50	0	/	22.27	/	20.80
	16QAM	1	0	/	22.70	/	20.80
		1	25	/	22.74	/	20.80
		1	49	/	22.61	/	20.80
		25	0	/	21.73	/	20.80
		25	13	/	21.69	/	20.80
		25	25	/	21.53	/	20.80
		50	0	/	21.34	/	20.80
	64QAM	1	0	/	21.37	/	20.80
		1	25	/	21.23	/	20.80
		1	49	/	21.35	/	20.80
		25	0	/	20.67	/	20.80
		25	13	/	20.70	/	20.80
		25	25	/	20.73	/	20.80
		50	0	/	20.33	/	20.80
	256QAM	1	0	/	18.76	/	18.80
		1	25	/	18.58	/	18.80
		1	49	/	18.77	/	18.80
		25	0	/	18.64	/	18.80
		25	13	/	18.55	/	18.80
		25	25	/	18.35	/	18.80
		50	0	/	18.36	/	18.80

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2.13 Conducted Power of LTE Band 41

LTE Band 41 PC3 - Full				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	23.1	23.01	23.21	23.08	23.01	23.80
		1	13	22.94	22.98	22.94	23.01	22.91	23.80
		1	24	22.81	23.02	23.02	22.9	22.83	23.80
		12	0	22.32	22.32	22.02	22.14	22.22	22.80
		12	6	22.06	22.1	21.92	22.22	22.12	22.80
		12	13	22.16	22.04	22.19	22.09	22.18	22.80
		25	0	21.94	22.08	22.19	22.13	22.27	22.80
	16QAM	1	0	22.26	22.34	22.28	22.46	22.37	22.80
		1	13	22.15	22.02	22.08	22.16	22.01	22.80
		1	24	22.17	22.12	22.18	22.25	22.28	22.80
		12	0	21.12	21.32	21.19	21.24	21.15	21.80
		12	6	21.09	20.95	21.02	21.19	21.08	21.80
		12	13	21.06	21.15	21.05	20.98	20.94	21.80
		25	0	21.05	21.12	21.06	21	21.08	21.80
	64QAM	1	0	20.99	21.35	20.82	21.06	20.88	21.80
		1	13	20.96	21.18	20.94	20.99	21.03	21.80
		1	24	21.14	21.28	21.24	21.05	21.00	21.80
		12	0	20.00	20.11	20.23	20.24	20.11	20.80
		12	6	20.09	20.16	20.21	20.09	20.12	20.80
		12	13	19.98	20.12	19.90	20.16	20.02	20.80
		25	0	20.05	20.12	20.08	20.10	20.07	20.80
	256QAM	1	0	18.22	18.21	18.12	18.16	18.01	18.80
		1	13	18.05	18.03	18.15	18.10	18.22	18.80
		1	24	18.04	17.98	18.11	18.11	18.10	18.80
		12	0	18.04	18.30	18.20	18.04	18.13	18.80
		12	6	18.05	17.97	17.95	17.89	18.03	18.80
		12	13	17.88	18.19	17.90	17.94	18.04	18.80
		25	0	18.15	18.26	18.08	17.99	17.87	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	23.19	23.08	23.09	23.19	23.02	23.80
		1	25	22.94	23.06	22.93	22.94	22.85	23.80
		1	49	22.8	23.02	22.89	22.9	22.74	23.80
		25	0	22.32	22.34	22.05	22.16	22.13	22.80
		25	13	22.15	22.12	21.96	22.16	22.11	22.80
		25	25	22.07	22.12	22.18	22.02	22.1	22.80
		50	0	21.98	21.94	22.21	22.12	22.23	22.80
	16QAM	1	0	22.31	22.32	22.36	22.46	22.41	22.80
		1	25	22.15	22.06	22.06	22.15	22	22.80

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		1	49	22.13	22.13	22.1	22.16	22.32	22.80
		25	0	21.12	21.24	21.14	21.23	21.04	21.80
		25	13	21.09	20.93	21.05	21.08	21.2	21.80
		25	25	21.04	21.19	21.1	20.95	20.92	21.80
		50	0	20.95	21.14	21.06	20.97	20.94	21.80
	64QAM	1	0	21.03	21.34	20.81	20.93	20.87	21.80
		1	25	20.97	21.14	21.03	20.98	21.02	21.80
		1	49	21.17	21.33	21.19	21.05	21.00	21.80
		25	0	20.08	20.08	20.22	20.23	20.18	20.80
		25	13	20.20	20.08	20.15	20.03	20.19	20.80
		25	25	19.95	20.14	19.98	20.22	20.02	20.80
		50	0	20.05	20.19	19.98	19.99	19.94	20.80
	256QAM	1	0	18.30	18.29	18.11	18.13	18.08	18.80
		1	25	18.09	18.08	18.04	18.10	18.10	18.80
		1	49	18.05	18.07	18.08	18.06	18.08	18.80
		25	0	18.09	18.34	18.09	18.06	18.14	18.80
		25	13	18.10	18.01	18.05	18.00	18.09	18.80
		25	25	17.82	18.07	17.91	18.06	18.09	18.80
		50	0	18.12	18.17	18.13	17.89	17.97	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	23.07	23.01	23.18	23.12	23.04	23.80
		1	38	22.89	23.12	23.02	23.05	22.95	23.80
		1	74	22.8	23.02	22.95	22.84	22.78	23.80
		36	0	22.34	22.34	22.1	22.12	22.11	22.80
		36	18	22.15	22.08	21.98	22.2	22.11	22.80
		36	39	22.06	22.04	22.18	22.02	22.15	22.80
		75	0	21.97	22.03	22.21	22.13	22.15	22.80
	16QAM	1	0	22.35	22.3	22.3	22.45	22.34	22.80
		1	38	22.17	22.06	22.04	22.16	22.03	22.80
		1	74	22.2	22.19	22.22	22.17	22.24	22.80
		36	0	21.09	21.3	21.1	21.26	21.14	21.80
		36	18	21.13	21.01	21.13	21.11	21.17	21.80
		36	39	21.03	21.17	21.16	20.87	21	21.80
		75	0	21.02	21.09	21.08	20.98	21.07	21.80
	64QAM	1	0	21.02	21.29	20.80	21.01	20.86	21.80
		1	38	20.96	21.15	21.00	21.01	21.02	21.80
		1	74	21.13	21.35	21.16	21.05	20.97	21.80
		36	0	20.03	20.11	20.26	20.13	20.11	20.80
		36	18	20.10	20.18	20.24	20.03	20.10	20.80
		36	39	20.06	20.22	19.98	20.22	19.98	20.80
		75	0	20.10	20.21	19.95	20.05	19.98	20.80
	256QAM	1	0	18.26	18.29	18.22	18.16	18.09	18.80
		1	38	18.03	18.03	18.16	18.02	18.14	18.80
		1	74	18.07	17.97	18.14	18.07	18.20	18.80

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		36	0	18.03	18.32	18.20	18.11	18.09	18.80
		36	18	18.10	18.08	18.03	18.00	17.99	18.80
		36	39	17.88	18.09	17.85	17.97	18.10	18.80
		75	0	18.17	18.15	18.11	18.00	17.94	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	23.18	23.23	23.24	23.22	23.15	23.80
		1	50	23.09	23.16	23.12	23.11	23.03	23.80
		1	99	22.92	23.13	23.08	22.97	22.92	23.80
		50	0	22.34	22.37	22.17	22.31	22.33	22.80
		50	25	22.2	22.22	22.15	22.24	22.23	22.80
		50	50	22.23	22.25	22.31	22.13	22.18	22.80
		100	0	22.16	22.1	22.2	22.29	22.23	22.80
	16QAM	1	0	22.39	22.42	22.38	22.49	22.43	22.80
		1	50	22.23	22.13	22.19	22.26	22.14	22.80
		1	99	22.24	22.34	22.31	22.25	22.3	22.80
		50	0	21.25	21.37	21.31	21.25	21.25	21.80
		50	25	21.24	21.13	21.24	21.26	21.18	21.80
		50	50	21.13	21.22	21.18	21.06	21.04	21.80
		100	0	21.09	21.24	21.15	21.05	21.1	21.80
	64QAM	1	0	21.03	21.49	20.97	21.02	20.98	21.80
		1	50	21.08	21.24	21.06	21.10	21.13	21.80
		1	99	21.23	21.33	21.29	21.21	21.16	21.80
		50	0	20.12	20.16	20.38	20.20	20.18	20.80
		50	25	20.18	20.25	20.27	20.12	20.22	20.80
		50	50	20.13	20.28	20.07	20.23	20.10	20.80
		100	0	20.17	20.28	20.11	20.18	20.15	20.80
	256QAM	1	0	18.31	18.37	18.26	18.22	18.18	18.80
		1	50	18.19	18.18	18.21	18.10	18.21	18.80
		1	99	18.12	18.19	18.22	18.14	18.17	18.80
		50	0	18.15	18.30	18.19	18.22	18.19	18.80
		50	25	18.19	18.17	18.18	18.05	18.18	18.80
		50	50	18.06	18.23	18.09	18.08	18.12	18.80
		100	0	18.17	18.23	18.13	18.06	18.06	18.80

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LTE Band 41 PC2 - Full				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	26.4	26.27	26.44	26.44	26.2	26.80
		1	13	26.17	26.24	26.31	26.21	26.18	26.80
		1	24	25.93	26.18	26.13	26.1	25.97	26.80
		12	0	25.58	25.47	25.22	25.36	25.47	25.80
		12	6	25.36	25.37	25.3	25.49	25.34	25.80
		12	13	25.34	25.36	25.46	25.31	25.47	25.80
		25	0	25.3	25.19	25.36	25.42	25.42	25.80
	16QAM	1	0	25.56	25.52	25.62	25.72	25.72	25.80
		1	13	25.42	25.31	25.39	25.37	25.24	25.80
		1	24	25.42	25.42	25.38	25.5	25.46	25.80
		12	0	24.39	24.48	24.43	24.4	24.38	24.80
		12	6	24.47	24.21	24.25	24.36	24.36	24.80
		12	13	24.37	24.32	24.45	24.13	24.21	24.80
		25	0	24.25	24.38	24.35	24.26	24.27	24.80
	64QAM	1	0	24.20	24.52	24.11	24.18	24.04	24.80
		1	13	24.26	24.40	24.22	24.17	24.35	24.80
		1	24	24.38	24.49	24.49	24.30	24.29	24.80
		12	0	23.35	23.34	23.45	23.42	23.42	23.80
		12	6	23.37	23.43	23.53	23.26	23.39	23.80
		12	13	23.19	23.47	23.15	23.48	23.23	23.80
		25	0	23.34	23.44	23.32	23.28	23.20	23.80
	256QAM	1	0	21.53	21.46	21.35	21.46	21.27	21.80
		1	13	21.31	21.21	21.41	21.34	21.47	21.80
		1	24	21.37	21.27	21.31	21.34	21.36	21.80
		12	0	21.40	21.56	21.39	21.33	21.32	21.80
		12	6	21.26	21.30	21.33	21.14	21.31	21.80
		12	13	21.11	21.44	21.14	21.17	21.22	21.80
		25	0	21.30	21.44	21.25	21.22	21.12	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	26.38	26.39	26.46	26.37	26.32	26.80
		1	25	26.26	26.3	26.28	26.27	26.18	26.80
		1	49	26	26.25	26.22	26.2	26.01	26.80
		25	0	25.55	25.51	25.25	25.44	25.37	25.80
		25	13	25.33	25.43	25.29	25.37	25.43	25.80
		25	25	25.4	25.38	25.38	25.23	25.42	25.80
		50	0	25.22	25.2	25.37	25.45	25.41	25.80
	16QAM	1	0	25.58	25.59	25.55	25.66	25.68	25.80
		1	25	25.4	25.3	25.31	25.38	25.19	25.80
		1	49	25.4	25.35	25.37	25.37	25.53	25.80
		25	0	24.41	24.52	24.34	24.4	24.28	24.80

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		25	13	24.45	24.19	24.31	24.35	24.39	24.80
		25	25	24.42	24.35	24.44	24.19	24.27	24.80
		50	0	24.32	24.36	24.37	24.29	24.28	24.80
	64QAM	1	0	24.25	24.62	24.03	24.21	24.07	24.80
		1	25	24.32	24.42	24.20	24.16	24.21	24.80
		1	49	24.39	24.56	24.50	24.38	24.26	24.80
		25	0	23.32	23.33	23.50	23.41	23.32	23.80
		25	13	23.40	23.40	23.53	23.25	23.38	23.80
		25	25	23.30	23.41	23.28	23.48	23.23	23.80
		50	0	23.31	23.42	23.33	23.23	23.21	23.80
	256QAM	1	0	21.54	21.56	21.45	21.36	21.34	21.80
		1	25	21.40	21.30	21.40	21.35	21.35	21.80
		1	49	21.30	21.24	21.37	21.30	21.43	21.80
		25	0	21.26	21.59	21.34	21.29	21.42	21.80
		25	13	21.27	21.22	21.21	21.12	21.31	21.80
		25	25	21.07	21.41	21.13	21.21	21.24	21.80
		50	0	21.37	21.38	21.26	21.17	21.22	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	26.38	26.32	26.43	26.3	26.19	26.80
		1	38	26.21	26.26	26.28	26.27	26.22	26.80
		1	74	25.94	26.27	26.23	26.21	26.04	26.80
		36	0	25.61	25.59	25.27	25.39	25.42	25.80
		36	18	25.37	25.3	25.2	25.42	25.4	25.80
		36	39	25.36	25.38	25.43	25.33	25.41	25.80
		75	0	25.29	25.27	25.4	25.36	25.51	25.80
	16QAM	1	0	25.52	25.63	25.64	25.61	25.58	25.80
		1	38	25.4	25.22	25.33	25.37	25.17	25.80
		1	74	25.31	25.38	25.37	25.41	25.49	25.80
		36	0	24.36	24.54	24.37	24.5	24.37	24.80
		36	18	24.39	24.18	24.3	24.34	24.33	24.80
		36	39	24.37	24.38	24.45	24.14	24.19	24.80
		75	0	24.28	24.4	24.25	24.16	24.27	24.80
	64QAM	1	0	24.23	24.62	24.13	24.24	24.12	24.80
		1	38	24.33	24.37	24.31	24.28	24.20	24.80
		1	74	24.42	24.48	24.50	24.31	24.21	24.80
		36	0	23.27	23.34	23.54	23.49	23.44	23.80
		36	18	23.33	23.37	23.43	23.22	23.42	23.80
		36	39	23.19	23.50	23.29	23.49	23.19	23.80
		75	0	23.35	23.39	23.27	23.35	23.28	23.80
	256QAM	1	0	21.48	21.51	21.46	21.47	21.23	21.80
		1	38	21.30	21.26	21.33	21.25	21.37	21.80
		1	74	21.24	21.28	21.46	21.23	21.32	21.80
		36	0	21.39	21.56	21.40	21.32	21.31	21.80
		36	18	21.27	21.25	21.27	21.12	21.22	21.80

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		36	39	21.18	21.34	21.15	21.29	21.23	21.80
		75	0	21.41	21.40	21.39	21.12	21.16	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	26.38	26.25	26.47	26.39	26.24	26.80
		1	50	26.2	26.25	26.22	26.2	26.14	26.80
		1	99	25.94	26.24	26.13	26.11	26.05	26.80
		50	0	25.6	25.53	25.35	25.46	25.5	25.80
		50	25	25.41	25.38	25.16	25.48	25.34	25.80
		50	50	25.41	25.37	25.45	25.26	25.38	25.80
		100	0	25.25	25.32	25.37	25.42	25.47	25.80
	16QAM	1	0	25.54	25.62	25.66	25.71	25.71	25.80
		1	50	25.47	25.3	25.29	25.48	25.25	25.80
		1	99	25.4	25.46	25.44	25.41	25.45	25.80
		50	0	24.43	24.54	24.41	24.44	24.27	24.80
		50	25	24.44	24.28	24.37	24.29	24.31	24.80
		50	50	24.39	24.33	24.37	24.13	24.21	24.80
		100	0	24.34	24.4	24.3	24.22	24.27	24.80
	64QAM	1	0	24.28	24.57	24.10	24.21	24.09	24.80
		1	50	24.34	24.33	24.22	24.17	24.28	24.80
		1	99	24.48	24.55	24.47	24.41	24.33	24.80
		50	0	23.30	23.34	23.48	23.48	23.38	23.80
		50	25	23.35	23.43	23.43	23.23	23.37	23.80
		50	50	23.20	23.40	23.17	23.49	23.15	23.80
		100	0	23.32	23.40	23.23	23.36	23.33	23.80
	256QAM	1	0	21.47	21.57	21.41	21.35	21.34	21.80
		1	50	21.35	21.23	21.41	21.32	21.37	21.80
		1	99	21.28	21.24	21.40	21.25	21.39	21.80
		50	0	21.34	21.56	21.34	21.32	21.42	21.80
		50	25	21.27	21.26	21.20	21.11	21.33	21.80
		50	50	21.19	21.45	21.14	21.25	21.22	21.80
		100	0	21.28	21.42	21.38	21.23	21.10	21.80

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LTE Band 41 PC3&2 - Sensor on				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39675	40148	40620	41093	41565	
5MHz	QPSK	1	0	17.57	17.66	17.62	17.78	17.72	18.30
		1	13	17.36	17.62	17.7	17.74	17.68	18.30
		1	24	17.28	17.42	17.34	17.3	17.46	18.30
		12	0	17.57	17.8	17.7	17.72	17.52	18.30
		12	6	17.66	17.8	17.3	17.46	17.6	18.30
		12	13	17.6	17.62	17.68	17.42	17.43	18.30
		25	0	17.61	17.46	17.49	17.59	17.49	18.30
	16QAM	1	0	17.58	17.64	17.57	17.63	17.6	18.30
		1	13	17.64	17.49	17.44	17.25	17.54	18.30
		1	24	17.49	17.6	17.63	17.74	17.62	18.30
		12	0	17.48	17.53	17.6	17.67	17.61	18.30
		12	6	17.65	17.47	17.67	17.27	17.6	18.30
		12	13	17.42	17.69	17.52	17.69	17.59	18.30
		25	0	17.29	17.61	17.72	17.76	17.83	18.30
	64QAM	1	0	17.39	17.58	17.22	17.54	17.46	18.30
		1	13	17.51	17.59	17.76	17.51	17.64	18.30
		1	24	17.55	17.56	17.64	17.42	17.47	18.30
		12	0	17.63	17.59	17.52	17.45	17.61	18.30
		12	6	17.70	17.39	17.75	17.44	17.57	18.30
		12	13	17.33	17.33	17.56	17.40	17.55	18.30
		25	0	17.57	17.65	17.62	17.51	17.60	18.30
	256QAM	1	0	17.49	17.64	17.75	17.66	17.55	18.30
		1	13	17.54	17.59	17.58	17.53	17.47	18.30
		1	24	17.52	17.48	17.60	17.39	17.63	18.30
		12	0	17.40	17.26	17.77	17.09	17.57	18.30
		12	6	17.52	17.53	17.54	17.58	17.46	18.30
		12	13	17.51	17.57	17.36	17.61	17.32	18.30
		25	0	17.41	17.44	17.69	17.36	17.62	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	
10MHz	QPSK	1	0	17.53	17.63	17.71	17.77	17.61	18.30
		1	25	17.44	17.53	17.69	17.83	17.62	18.30
		1	49	17.17	17.45	17.27	17.35	17.45	18.30
		25	0	17.56	17.79	17.73	17.7	17.64	18.30
		25	13	17.64	17.79	17.32	17.55	17.53	18.30
		25	25	17.58	17.6	17.58	17.43	17.51	18.30
		50	0	17.62	17.39	17.51	17.49	17.52	18.30
	16QAM	1	0	17.56	17.55	17.46	17.55	17.55	18.30
		1	25	17.72	17.36	17.47	17.35	17.64	18.30
		1	49	17.43	17.58	17.64	17.76	17.6	18.30
		25	0	17.56	17.59	17.49	17.63	17.65	18.30

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		25	13	17.64	17.45	17.61	17.31	17.59	18.30
		25	25	17.44	17.58	17.58	17.71	17.52	18.30
		50	0	17.36	17.57	17.6	17.75	17.73	18.30
	64QAM	1	0	17.41	17.61	17.35	17.52	17.43	18.30
		1	25	17.57	17.59	17.66	17.42	17.62	18.30
		1	49	17.66	17.53	17.74	17.47	17.45	18.30
		25	0	17.64	17.51	17.61	17.43	17.54	18.30
		25	13	17.75	17.43	17.74	17.44	17.61	18.30
		25	25	17.34	17.42	17.53	17.45	17.50	18.30
		50	0	17.50	17.68	17.69	17.49	17.55	18.30
		1	0	17.55	17.74	17.67	17.70	17.66	18.30
	256QAM	1	25	17.59	17.56	17.60	17.48	17.48	18.30
		1	49	17.55	17.42	17.62	17.42	17.61	18.30
		25	0	17.35	17.33	17.70	17.05	17.57	18.30
		25	13	17.45	17.46	17.55	17.54	17.53	18.30
		25	25	17.45	17.59	17.32	17.64	17.34	18.30
		50	0	17.50	17.40	17.61	17.31	17.60	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39725	40173	40620	41068	41515	
15MHz	QPSK	1	0	17.5	17.64	17.69	17.82	17.72	18.30
		1	38	17.38	17.62	17.66	17.73	17.7	18.30
		1	74	17.19	17.48	17.26	17.37	17.53	18.30
		36	0	17.55	17.73	17.68	17.72	17.64	18.30
		36	18	17.56	17.73	17.32	17.5	17.59	18.30
		36	39	17.64	17.56	17.57	17.39	17.54	18.30
		75	0	17.61	17.42	17.5	17.56	17.58	18.30
	16QAM	1	0	17.6	17.68	17.54	17.66	17.6	18.30
		1	38	17.73	17.4	17.43	17.33	17.55	18.30
		1	74	17.51	17.68	17.59	17.68	17.51	18.30
		36	0	17.47	17.61	17.59	17.67	17.6	18.30
		36	18	17.74	17.51	17.61	17.31	17.59	18.30
		36	39	17.52	17.65	17.6	17.71	17.62	18.30
		75	0	17.32	17.66	17.72	17.7	17.8	18.30
	64QAM	1	0	17.42	17.52	17.26	17.54	17.43	18.30
		1	38	17.52	17.66	17.75	17.49	17.53	18.30
		1	74	17.61	17.55	17.71	17.40	17.48	18.30
		36	0	17.64	17.55	17.59	17.39	17.65	18.30
		36	18	17.68	17.34	17.74	17.42	17.56	18.30
		36	39	17.29	17.29	17.62	17.47	17.57	18.30
		75	0	17.62	17.69	17.66	17.58	17.56	18.30
	256QAM	1	0	17.59	17.70	17.72	17.65	17.61	18.30
		1	38	17.54	17.63	17.69	17.49	17.53	18.30
		1	74	17.52	17.39	17.60	17.29	17.70	18.30
		36	0	17.35	17.40	17.72	17.11	17.59	18.30
		36	18	17.46	17.58	17.59	17.65	17.45	18.30

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		36	39	17.42	17.45	17.34	17.53	17.25	18.30
		75	0	17.47	17.44	17.57	17.35	17.71	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39750	40185	40620	41055	41490	
20MHz	QPSK	1	0	17.87	17.83	17.95	17.85	17.89	18.30
		1	50	17.59	17.77	17.85	17.76	17.88	18.30
		1	99	17.42	17.67	17.61	17.49	17.64	18.30
		50	0	17.77	17.89	17.91	17.85	17.74	18.30
		50	25	17.85	17.89	17.55	17.78	17.77	18.30
		50	50	17.85	17.74	17.81	17.69	17.68	18.30
		100	0	17.8	17.66	17.74	17.71	17.78	18.30
	16QAM	1	0	17.79	17.85	17.72	17.83	17.85	18.30
		1	50	17.74	17.68	17.71	17.58	17.84	18.30
		1	99	17.63	17.91	17.85	17.86	17.79	18.30
		50	0	17.8	17.82	17.78	17.79	17.72	18.30
		50	25	17.86	17.74	17.79	17.55	17.77	18.30
		50	50	17.68	17.77	17.75	17.83	17.71	18.30
		100	0	17.53	17.89	17.89	17.81	17.82	18.30
	64QAM	1	0	17.68	17.73	17.42	17.73	17.57	18.30
		1	50	17.68	17.75	17.85	17.68	17.72	18.30
		1	99	17.83	17.83	17.92	17.72	17.54	18.30
		50	0	17.82	17.83	17.72	17.55	17.74	18.30
		50	25	17.84	17.63	17.92	17.61	17.86	18.30
		50	50	17.57	17.56	17.72	17.61	17.69	18.30
		100	0	17.71	17.83	17.80	17.74	17.69	18.30
	256QAM	1	0	17.70	17.93	17.88	17.87	17.86	18.30
		1	50	17.73	17.74	17.80	17.73	17.68	18.30
		1	99	17.78	17.57	17.77	17.48	17.83	18.30
		50	0	17.56	17.57	17.86	17.25	17.68	18.30
		50	25	17.75	17.79	17.70	17.80	17.69	18.30
		50	50	17.69	17.68	17.58	17.84	17.48	18.30
		100	0	17.64	17.57	17.88	17.52	17.85	18.30

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2.14 Conducted Power of LTE Band 66

LTE Band 66 - Full_Ant.2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	23.50	23.54	23.46	24.30
		1	2	23.43	23.45	23.44	24.30
		1	5	23.43	23.39	23.33	24.30
		3	0	23.49	23.53	23.39	24.30
		3	1	23.45	23.49	23.39	24.30
		3	3	23.33	23.46	23.38	24.30
		6	0	22.46	22.46	22.42	23.30
	16QAM	1	0	22.50	22.53	22.69	23.30
		1	2	22.48	22.42	22.49	23.30
		1	5	22.35	22.50	22.45	23.30
		3	0	22.48	22.40	22.37	23.30
		3	1	22.45	22.47	22.29	23.30
		3	3	22.31	22.33	22.33	23.30
		6	0	21.61	21.46	21.47	22.30
	64QAM	1	0	21.31	21.47	21.37	22.30
		1	2	21.32	21.41	21.47	22.30
		1	5	21.59	21.58	21.50	22.30
		3	0	21.52	21.57	21.50	22.30
		3	1	21.40	21.49	21.42	22.30
		3	3	21.53	21.43	21.30	22.30
		6	0	20.41	20.52	20.36	21.30
	256QAM	1	0	18.55	18.55	18.55	19.30
		1	2	18.39	18.30	18.44	19.30
		1	5	18.61	18.58	18.54	19.30
		3	0	18.54	18.35	18.41	19.30
		3	1	18.47	18.49	18.51	19.30
		3	3	18.39	18.40	18.43	19.30
		6	0	18.42	18.43	18.45	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	23.49	23.63	23.54	24.30
		1	7	23.44	23.53	23.52	24.30
		1	14	23.65	23.41	23.40	24.30
		8	0	22.73	22.54	22.65	23.30
		8	4	22.56	22.49	22.56	23.30
		8	7	22.60	22.66	22.53	23.30
		15	0	22.51	22.59	22.51	23.30
	16QAM	1	0	22.74	22.75	22.71	23.30
		1	7	22.46	22.49	22.58	23.30

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		1	14	22.60	22.64	22.62	23.30
		8	0	21.67	21.62	21.68	22.30
		8	4	21.50	21.56	21.63	22.30
		8	7	21.50	21.49	21.36	22.30
		15	0	21.63	21.45	21.53	22.30
	64QAM	1	0	21.80	21.45	21.41	22.30
		1	7	21.65	21.41	21.52	22.30
		1	14	21.68	21.66	21.57	22.30
		8	0	20.58	20.68	20.55	21.30
		8	4	20.59	20.57	20.45	21.30
		8	7	20.54	20.42	20.58	21.30
		15	0	20.52	20.58	20.46	21.30
	256QAM	1	0	18.61	18.72	18.56	19.30
		1	7	18.59	18.60	18.44	19.30
		1	14	18.53	18.53	18.50	19.30
		8	0	18.65	18.53	18.56	19.30
		8	4	18.59	18.46	18.50	19.30
		8	7	18.49	18.44	18.39	19.30
		15	0	18.54	18.51	18.50	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	23.54	23.65	23.48	24.30
		1	13	23.47	23.57	23.39	24.30
		1	24	23.53	23.49	23.40	24.30
		12	0	22.71	22.54	22.63	23.30
		12	6	22.62	22.53	22.62	23.30
		12	13	22.64	22.66	22.58	23.30
		25	0	22.57	22.52	22.61	23.30
	16QAM	1	0	22.79	22.74	22.80	23.30
		1	13	22.42	22.55	22.48	23.30
		1	24	22.60	22.63	22.61	23.30
		12	0	21.66	21.74	21.62	22.30
		12	6	21.44	21.54	21.50	22.30
		12	13	21.52	21.44	21.38	22.30
		25	0	21.54	21.53	21.44	22.30
	64QAM	1	0	21.73	21.47	21.32	22.30
		1	13	21.56	21.54	21.46	22.30
		1	24	21.71	21.62	21.60	22.30
		12	0	20.49	20.62	20.60	21.30
		12	6	20.58	20.63	20.57	21.30
		12	13	20.59	20.49	20.55	21.30
		25	0	20.60	20.57	20.55	21.30
	256QAM	1	0	18.73	18.67	18.64	19.30
		1	13	18.57	18.50	18.50	19.30
		1	24	18.45	18.63	18.52	19.30

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		12	0	18.64	18.49	18.57	19.30
		12	6	18.57	18.54	18.49	19.30
		12	13	18.53	18.41	18.50	19.30
		25	0	18.59	18.52	18.53	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	23.43	23.61	23.48	24.30
		1	25	23.52	23.60	23.52	24.30
		1	49	23.65	23.38	23.31	24.30
		25	0	22.65	22.60	22.73	23.30
		25	13	22.51	22.52	22.62	23.30
		25	25	22.63	22.61	22.52	23.30
		50	0	22.49	22.57	22.53	23.30
	16QAM	1	0	22.82	22.78	22.74	23.30
		1	25	22.38	22.54	22.60	23.30
		1	49	22.69	22.68	22.62	23.30
		25	0	21.67	21.63	21.64	22.30
		25	13	21.49	21.64	21.60	22.30
		25	25	21.51	21.45	21.42	22.30
		50	0	21.60	21.50	21.52	22.30
	64QAM	1	0	21.71	21.35	21.38	22.30
		1	25	21.64	21.49	21.57	22.30
		1	49	21.73	21.65	21.51	22.30
		25	0	20.52	20.65	20.54	21.30
		25	13	20.55	20.57	20.46	21.30
		25	25	20.52	20.45	20.46	21.30
		50	0	20.62	20.55	20.51	21.30
	256QAM	1	0	18.61	18.68	18.57	19.30
		1	25	18.57	18.59	18.47	19.30
		1	49	18.53	18.64	18.60	19.30
		25	0	18.59	18.59	18.55	19.30
		25	13	18.56	18.43	18.49	19.30
		25	25	18.56	18.51	18.51	19.30
		50	0	18.56	18.55	18.40	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	23.57	23.66	23.43	24.30
		1	38	23.55	23.60	23.38	24.30
		1	74	23.51	23.40	23.33	24.30
		36	0	22.60	22.61	22.65	23.30
		36	18	22.55	22.61	22.54	23.30
		36	39	22.54	22.62	22.55	23.30
		75	0	22.58	22.59	22.52	23.30
	16QAM	1	0	22.76	22.76	22.85	23.30
		1	38	22.48	22.53	22.61	23.30

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		1	74	22.65	22.56	22.70	23.30
		36	0	21.64	21.72	21.68	22.30
		36	18	21.44	21.54	21.60	22.30
		36	39	21.50	21.52	21.36	22.30
		75	0	21.54	21.59	21.43	22.30
	64QAM	1	0	21.85	21.40	21.46	22.30
		1	38	21.52	21.48	21.46	22.30
		1	74	21.60	21.60	21.51	22.30
		36	0	20.58	20.68	20.59	21.30
		36	18	20.57	20.52	20.52	21.30
		36	39	20.66	20.45	20.51	21.30
		75	0	20.56	20.58	20.50	21.30
	256QAM	1	0	18.72	18.70	18.63	19.30
		1	38	18.55	18.51	18.54	19.30
		1	74	18.54	18.62	18.59	19.30
		36	0	18.67	18.59	18.46	19.30
		36	18	18.58	18.45	18.44	19.30
		36	39	18.46	18.48	18.47	19.30
		75	0	18.56	18.48	18.45	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	23.60	23.68	23.56	24.30
		1	50	23.59	23.47	23.61	24.30
		1	99	23.55	23.47	23.51	24.30
		50	0	22.80	22.72	22.83	23.30
		50	25	22.65	22.64	22.64	23.30
		50	50	22.72	22.69	22.60	23.30
		100	0	22.56	22.68	22.62	23.30
	16QAM	1	0	22.86	22.90	22.84	23.30
		1	50	22.62	22.60	22.59	23.30
		1	99	22.71	22.77	22.73	23.30
		50	0	21.78	21.72	21.71	22.30
		50	25	21.59	21.75	21.72	22.30
		50	50	21.52	21.58	21.49	22.30
		100	0	21.71	21.65	21.55	22.30
	64QAM	1	0	21.94	21.48	21.46	22.30
		1	50	21.71	21.61	21.60	22.30
		1	99	21.69	21.73	21.67	22.30
		50	0	20.65	20.83	20.67	21.30
		50	25	20.60	20.71	20.66	21.30
		50	50	20.70	20.63	20.70	21.30
		100	0	20.65	20.62	20.55	21.30
	256QAM	1	0	18.76	18.84	18.67	19.30
		1	50	18.69	18.70	18.59	19.30
		1	99	18.51	18.70	18.57	19.30

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		50	0	18.76	18.69	18.67	19.30
		50	25	18.56	18.54	18.55	19.30
		50	50	18.58	18.49	18.53	19.30
		100	0	18.60	18.54	18.51	19.30

LTE Band 66 - Sensor on_Ant.2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	16.96	17.05	16.84	17.80
		1	2	16.77	16.86	16.84	17.80
		1	5	16.38	16.61	16.61	17.80
		3	0	16.94	16.95	16.88	17.80
		3	1	16.80	16.92	16.60	17.80
		3	3	16.88	16.86	16.83	17.80
		6	0	16.78	16.83	16.79	17.80
	16QAM	1	0	17.02	16.89	16.81	17.80
		1	2	16.81	16.62	16.80	17.80
		1	5	16.75	16.94	16.89	17.80
		3	0	16.80	16.85	16.98	17.80
		3	1	16.82	16.68	16.83	17.80
		3	3	16.79	16.97	16.93	17.80
		6	0	16.59	16.93	16.89	17.80
	64QAM	1	0	16.64	16.77	16.60	17.80
		1	2	16.69	16.74	16.96	17.80
		1	5	16.91	16.81	16.81	17.80
		3	0	16.95	16.81	16.89	17.80
		3	1	16.92	16.87	16.94	17.80
		3	3	16.62	16.77	16.85	17.80
		6	0	16.87	16.78	16.81	17.80
	256QAM	1	0	16.72	16.96	16.84	17.80
		1	2	16.81	16.88	16.86	17.80
		1	5	16.73	16.66	16.99	17.80
		3	0	16.82	16.40	16.83	17.80
		3	1	16.77	16.73	16.81	17.80
		3	3	16.55	16.85	16.62	17.80
		6	0	16.79	16.73	17.01	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	16.97	17.08	16.86	17.80
		1	7	16.76	16.85	16.86	17.80
		1	14	16.39	16.67	16.57	17.80
		8	0	16.87	16.95	16.90	17.80
		8	4	16.84	16.86	16.62	17.80
		8	7	16.96	16.88	16.83	17.80

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	16QAM	15	0	16.71	16.95	16.89	17.80
		1	0	17.01	16.89	16.79	17.80
		1	7	16.87	16.59	16.74	17.80
		1	14	16.72	16.91	16.77	17.80
		8	0	16.72	16.82	16.85	17.80
		8	4	16.74	16.72	16.84	17.80
		8	7	16.90	16.97	16.89	17.80
		15	0	16.60	16.99	16.91	17.80
	64QAM	1	0	16.70	16.77	16.66	17.80
		1	7	16.73	16.77	16.82	17.80
		1	14	16.82	16.69	16.88	17.80
		8	0	16.90	16.90	16.82	17.80
		8	4	16.97	16.95	16.85	17.80
		8	7	16.59	16.75	16.86	17.80
		15	0	16.91	16.86	16.77	17.80
		1	0	16.76	16.95	16.95	17.80
	256QAM	1	7	16.75	16.89	16.82	17.80
		1	14	16.78	16.65	17.03	17.80
		8	0	16.81	16.38	16.78	17.80
		8	4	16.81	16.71	16.80	17.80
		8	7	16.57	16.84	16.60	17.80
		15	0	16.85	16.68	16.89	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	17.03	17.02	16.82	17.80
		1	13	16.68	16.78	16.86	17.80
		1	24	16.39	16.65	16.68	17.80
		12	0	16.95	16.97	16.95	17.80
		12	6	16.89	16.93	16.56	17.80
		12	13	16.85	16.77	16.85	17.80
		25	0	16.76	16.86	16.90	17.80
	16QAM	1	0	17.02	16.84	16.80	17.80
		1	13	16.83	16.70	16.76	17.80
		1	24	16.79	16.92	16.78	17.80
		12	0	16.77	16.85	16.92	17.80
		12	6	16.78	16.77	16.79	17.80
		12	13	16.82	16.89	16.81	17.80
		25	0	16.65	16.99	16.83	17.80
	64QAM	1	0	16.67	16.80	16.61	17.80
		1	13	16.73	16.78	16.96	17.80
		1	24	16.91	16.81	16.86	17.80
		12	0	16.96	16.80	16.84	17.80
		12	6	16.93	16.92	16.95	17.80
		12	13	16.58	16.87	16.75	17.80
		25	0	16.99	16.76	16.78	17.80

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		1	0	16.68	17.02	16.89	17.80
		1	13	16.76	16.78	16.89	17.80
		1	24	16.73	16.71	16.97	17.80
	256QAM	12	0	16.72	16.45	16.77	17.80
		12	6	16.77	16.80	16.74	17.80
		12	13	16.60	16.82	16.58	17.80
		25	0	16.73	16.77	16.94	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 132022	Channel 132322	Channel 132622	Tune up
10MHz	QPSK	1	0	17.04	16.96	16.91	17.80
		1	25	16.68	16.89	16.78	17.80
		1	49	16.39	16.69	16.54	17.80
		25	0	16.90	16.89	16.86	17.80
		25	13	16.87	16.95	16.65	17.80
		25	25	16.93	16.88	16.90	17.80
		50	0	16.72	16.84	16.87	17.80
	16QAM	1	0	16.95	16.88	16.87	17.80
		1	25	16.87	16.59	16.80	17.80
		1	49	16.70	16.94	16.82	17.80
		25	0	16.71	16.77	16.87	17.80
		25	13	16.77	16.69	16.92	17.80
		25	25	16.81	16.93	16.85	17.80
		50	0	16.65	17.01	16.90	17.80
	64QAM	1	0	16.71	16.85	16.72	17.80
		1	25	16.81	16.72	16.95	17.80
		1	49	16.84	16.71	16.86	17.80
		25	0	16.94	16.81	16.89	17.80
		25	13	16.87	16.80	16.86	17.80
		25	25	16.69	16.77	16.89	17.80
		50	0	16.98	16.81	16.84	17.80
	256QAM	1	0	16.74	16.93	16.86	17.80
		1	25	16.84	16.87	16.78	17.80
		1	49	16.71	16.66	16.96	17.80
		25	0	16.77	16.45	16.84	17.80
		25	13	16.77	16.73	16.86	17.80
		25	25	16.59	16.81	16.56	17.80
		50	0	16.74	16.73	16.95	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 132047	Channel 132322	Channel 132597	Tune up
15MHz	QPSK	1	0	16.90	16.99	16.89	17.80
		1	38	16.67	16.85	16.82	17.80
		1	74	16.36	16.63	16.69	17.80
		36	0	16.92	16.89	16.92	17.80
		36	18	16.85	16.89	16.58	17.80
		36	39	16.91	16.87	16.84	17.80

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	16QAM	75	0	16.72	16.84	16.83	17.80
		1	0	16.91	16.90	16.81	17.80
		1	38	16.75	16.58	16.79	17.80
		1	74	16.76	16.87	16.84	17.80
		36	0	16.82	16.84	16.97	17.80
		36	18	16.84	16.81	16.87	17.80
		36	39	16.91	16.97	16.80	17.80
		75	0	16.65	16.96	16.92	17.80
	64QAM	1	0	16.78	16.78	16.67	17.80
		1	38	16.80	16.72	16.85	17.80
		1	74	16.86	16.68	16.84	17.80
		36	0	16.86	16.82	16.89	17.80
		36	18	16.94	16.93	16.91	17.80
		36	39	16.62	16.81	16.75	17.80
		75	0	16.90	16.85	16.72	17.80
	256QAM	1	0	16.74	16.94	16.94	17.80
		1	38	16.77	16.80	16.76	17.80
		1	74	16.68	16.72	16.93	17.80
		36	0	16.79	16.37	16.81	17.80
		36	18	16.74	16.80	16.79	17.80
		36	39	16.56	16.80	16.54	17.80
		75	0	16.75	16.68	17.01	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	17.11	17.13	17.05	17.80
		1	50	16.76	16.87	16.92	17.80
		1	99	16.57	16.75	16.75	17.80
		50	0	17.06	17.09	17.11	17.80
		50	25	16.95	16.94	16.70	17.80
		50	50	17.06	16.87	16.98	17.80
		100	0	16.80	17.01	16.98	17.80
	16QAM	1	0	17.11	16.97	16.98	17.80
		1	50	16.86	16.75	16.89	17.80
		1	99	16.84	16.93	16.86	17.80
		50	0	16.94	16.97	17.05	17.80
		50	25	16.90	16.86	16.88	17.80
		50	50	16.99	17.00	16.93	17.80
		100	0	16.67	17.09	16.96	17.80
	64QAM	1	0	16.77	16.98	16.77	17.80
		1	50	16.79	16.79	16.95	17.80
		1	99	16.91	16.84	16.97	17.80
		50	0	17.05	16.97	16.98	17.80
		50	25	16.95	16.98	17.04	17.80
		50	50	16.74	16.88	16.92	17.80
		100	0	17.09	16.91	16.83	17.80

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	256QAM	1	0	16.88	17.13	17.02	17.80
		1	50	16.95	16.90	16.92	17.80
		1	99	16.90	16.88	17.05	17.80
		50	0	16.83	16.47	16.87	17.80
		50	25	16.89	16.79	16.99	17.80
		50	50	16.71	16.95	16.68	17.80
		100	0	16.88	16.86	17.02	17.80

LTE Band 66 - ENDC_Ant.2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	13.46	13.53	13.49	14.30
		1	2	13.27	13.42	13.39	14.30
		1	5	13.03	13.32	13.17	14.30
		3	0	13.50	13.58	13.41	14.30
		3	1	13.40	13.50	13.22	14.30
		3	3	13.41	13.38	13.30	14.30
		6	0	13.20	13.46	13.41	14.30
	16QAM	1	0	13.49	13.46	13.37	14.30
		1	2	13.51	13.34	13.45	14.30
		1	5	13.45	13.57	13.36	14.30
		3	0	13.38	13.42	13.47	14.30
		3	1	13.44	13.32	13.51	14.30
		3	3	13.39	13.41	13.51	14.30
		6	0	13.11	13.49	13.55	14.30
	64QAM	1	0	13.37	13.38	13.18	14.30
		1	2	13.38	13.31	13.42	14.30
		1	5	13.33	13.32	13.38	14.30
		3	0	13.45	13.34	13.42	14.30
		3	1	13.41	13.41	13.39	14.30
		3	3	13.24	13.30	13.39	14.30
		6	0	13.52	13.42	13.46	14.30
	256QAM	1	0	13.31	13.49	13.48	14.30
		1	2	13.41	13.33	13.45	14.30
		1	5	13.25	13.37	13.51	14.30
		3	0	13.32	13.13	13.45	14.30
		3	1	13.32	13.41	13.43	14.30
		3	3	13.23	13.43	13.23	14.30

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		6	0	13.38	13.23	13.42	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	13.48	13.58	13.47	14.30
		1	7	13.30	13.41	13.47	14.30
		1	14	13.05	13.32	13.27	14.30
		8	0	13.54	13.50	13.53	14.30
		8	4	13.45	13.49	13.21	14.30
		8	7	13.39	13.45	13.41	14.30
		15	0	13.22	13.54	13.42	14.30
	16QAM	1	0	13.49	13.51	13.32	14.30
		1	7	13.46	13.30	13.31	14.30
		1	14	13.33	13.53	13.44	14.30
		8	0	13.36	13.36	13.38	14.30
		8	4	13.45	13.28	13.38	14.30
		8	7	13.34	13.50	13.39	14.30
		15	0	13.18	13.42	13.43	14.30
	64QAM	1	0	13.40	13.49	13.15	14.30
		1	7	13.38	13.34	13.39	14.30
		1	14	13.42	13.40	13.42	14.30
		8	0	13.45	13.40	13.32	14.30
		8	4	13.44	13.41	13.44	14.30
		8	7	13.23	13.30	13.37	14.30
		15	0	13.52	13.39	13.47	14.30
	256QAM	1	0	13.32	13.51	13.50	14.30
		1	7	13.34	13.32	13.37	14.30
		1	14	13.36	13.28	13.50	14.30
		8	0	13.31	12.99	13.47	14.30
		8	4	13.28	13.40	13.47	14.30
		8	7	13.17	13.43	13.28	14.30
		15	0	13.36	13.26	13.43	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	13.55	13.60	13.42	14.30
		1	13	13.24	13.53	13.52	14.30
		1	24	13.10	13.25	13.26	14.30
		12	0	13.44	13.51	13.42	14.30
		12	6	13.41	13.50	13.18	14.30

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		12	13	13.39	13.32	13.40	14.30
		25	0	13.29	13.51	13.31	14.30
	16QAM	1	0	13.47	13.42	13.33	14.30
		1	13	13.44	13.27	13.43	14.30
		1	24	13.44	13.43	13.32	14.30
		12	0	13.37	13.46	13.49	14.30
		12	6	13.33	13.20	13.45	14.30
		12	13	13.35	13.45	13.51	14.30
		25	0	13.15	13.48	13.52	14.30
	64QAM	1	0	13.39	13.40	13.25	14.30
		1	13	13.32	13.43	13.41	14.30
		1	24	13.43	13.29	13.43	14.30
		12	0	13.47	13.34	13.35	14.30
		12	6	13.41	13.42	13.40	14.30
		12	13	13.21	13.36	13.30	14.30
		25	0	13.48	13.41	13.40	14.30
	256QAM	1	0	13.33	13.53	13.41	14.30
		1	13	13.37	13.31	13.46	14.30
		1	24	13.28	13.31	13.51	14.30
		12	0	13.25	13.03	13.49	14.30
		12	6	13.28	13.30	13.52	14.30
		12	13	13.28	13.38	13.20	14.30
		25	0	13.43	13.25	13.52	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	13.59	13.61	13.56	14.30
		1	25	13.26	13.54	13.48	14.30
		1	49	13.03	13.35	13.20	14.30
		25	0	13.48	13.49	13.53	14.30
		25	13	13.41	13.45	13.26	14.30
		25	25	13.39	13.37	13.40	14.30
		50	0	13.20	13.44	13.44	14.30
	16QAM	1	0	13.42	13.49	13.42	14.30
		1	25	13.50	13.30	13.40	14.30
		1	49	13.37	13.51	13.40	14.30
		25	0	13.42	13.35	13.42	14.30
		25	13	13.43	13.32	13.49	14.30
		25	25	13.30	13.52	13.51	14.30

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	64QAM	50	0	13.13	13.40	13.49	14.30
		1	0	13.38	13.40	13.23	14.30
		1	25	13.41	13.34	13.43	14.30
		1	49	13.37	13.29	13.42	14.30
		25	0	13.40	13.38	13.32	14.30
		25	13	13.43	13.43	13.46	14.30
		25	25	13.25	13.37	13.35	14.30
		50	0	13.45	13.45	13.33	14.30
	256QAM	1	0	13.39	13.55	13.50	14.30
		1	25	13.37	13.38	13.42	14.30
		1	49	13.27	13.29	13.53	14.30
		25	0	13.25	13.02	13.46	14.30
		25	13	13.34	13.36	13.40	14.30
		25	25	13.18	13.42	13.21	14.30
		50	0	13.38	13.32	13.54	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	13.57	13.52	13.44	14.30
		1	38	13.21	13.54	13.38	14.30
		1	74	13.07	13.35	13.22	14.30
		36	0	13.43	13.47	13.53	14.30
		36	18	13.51	13.54	13.20	14.30
		36	39	13.48	13.39	13.43	14.30
		75	0	13.25	13.40	13.43	14.30
	16QAM	1	0	13.43	13.48	13.37	14.30
		1	38	13.51	13.22	13.37	14.30
		1	74	13.32	13.44	13.32	14.30
		36	0	13.38	13.39	13.42	14.30
		36	18	13.35	13.35	13.41	14.30
		36	39	13.29	13.45	13.44	14.30
		75	0	13.08	13.54	13.50	14.30
	64QAM	1	0	13.35	13.45	13.27	14.30
		1	38	13.39	13.37	13.40	14.30
		1	74	13.36	13.32	13.45	14.30
		36	0	13.51	13.29	13.42	14.30
		36	18	13.52	13.48	13.41	14.30
		36	39	13.18	13.34	13.41	14.30
		75	0	13.46	13.39	13.46	14.30

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		1	0	13.33	13.53	13.46	14.30
		1	38	13.35	13.35	13.39	14.30
		1	74	13.28	13.37	13.54	14.30
	256QAM	36	0	13.33	13.12	13.41	14.30
		36	18	13.36	13.41	13.37	14.30
		36	39	13.20	13.37	13.27	14.30
		75	0	13.34	13.23	13.43	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	13.61	13.68	13.55	14.30
		1	50	13.26	13.50	13.54	14.30
		1	99	13.09	13.32	13.30	14.30
		50	0	13.56	13.58	13.49	14.30
		50	25	13.49	13.51	13.26	14.30
		50	50	13.44	13.46	13.43	14.30
		100	0	13.30	13.48	13.49	14.30
	16QAM	1	0	13.51	13.52	13.38	14.30
		1	50	13.54	13.29	13.37	14.30
		1	99	13.38	13.51	13.41	14.30
		50	0	13.36	13.49	13.54	14.30
		50	25	13.50	13.39	13.52	14.30
		50	50	13.45	13.50	13.46	14.30
		100	0	13.20	13.50	13.46	14.30
	64QAM	1	0	13.49	13.56	13.26	14.30
		1	50	13.47	13.49	13.43	14.30
		1	99	13.44	13.36	13.51	14.30
		50	0	13.53	13.40	13.41	14.30
		50	25	13.49	13.50	13.49	14.30
		50	50	13.36	13.44	13.45	14.30
		100	0	13.51	13.43	13.51	14.30
	256QAM	1	0	13.40	13.52	13.44	14.30
		1	50	13.39	13.44	13.41	14.30
		1	99	13.34	13.37	13.61	14.30
		50	0	13.35	13.12	13.44	14.30
		50	25	13.39	13.45	13.52	14.30
		50	50	13.31	13.43	13.23	14.30
		100	0	13.44	13.32	13.57	14.30

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LTE Band 66 - Full_Ant.6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	23.71	23.79	23.83	24.30
		1	2	23.73	23.63	23.70	24.30
		1	5	23.79	23.77	23.69	24.30
		3	0	23.78	23.73	23.65	24.30
		3	1	23.71	23.73	23.67	24.30
		3	3	23.67	23.65	23.69	24.30
		6	0	22.75	22.83	22.75	23.30
	16QAM	1	0	22.74	22.81	22.89	23.30
		1	2	22.74	22.79	22.77	23.30
		1	5	22.68	22.74	22.66	23.30
		3	0	22.78	22.60	22.74	23.30
		3	1	22.66	22.73	22.68	23.30
		3	3	22.68	22.76	22.59	23.30
		6	0	21.86	21.72	21.66	22.30
	64QAM	1	0	21.62	21.80	21.62	22.30
		1	2	21.65	21.68	21.79	22.30
		1	5	21.85	21.89	21.82	22.30
		3	0	21.80	21.82	21.74	22.30
		3	1	21.69	21.82	21.65	22.30
		3	3	21.73	21.73	21.74	22.30
		6	0	20.79	20.70	20.76	21.30
	256QAM	1	0	18.76	18.87	18.80	19.30
		1	2	18.62	18.67	18.70	19.30
		1	5	19.03	18.84	18.84	19.30
		3	0	18.79	18.79	18.66	19.30
		3	1	18.68	18.83	18.82	19.30
		3	3	18.82	18.73	18.72	19.30
		6	0	18.72	18.65	18.86	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	23.84	23.80	23.85	24.30
		1	7	23.78	23.79	23.81	24.30
		1	14	23.49	23.71	23.72	24.30

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		8	0	23.13	23.11	22.76	23.30
		8	4	22.83	22.79	22.72	23.30
		8	7	22.92	22.87	22.86	23.30
		15	0	22.67	22.77	22.96	23.30
	16QAM	1	0	22.96	23.02	23.04	23.30
		1	7	22.99	22.77	22.82	23.30
		1	14	22.87	22.88	22.88	23.30
		8	0	21.91	22.10	21.86	22.30
		8	4	21.91	21.69	21.90	22.30
		8	7	21.86	21.89	21.94	22.30
		15	0	21.70	21.85	21.86	22.30
	64QAM	1	0	21.71	22.05	21.54	22.30
		1	7	21.80	21.81	21.75	22.30
		1	14	21.92	22.09	21.88	22.30
		8	0	20.87	20.86	20.92	21.30
		8	4	20.84	20.90	20.92	21.30
		8	7	20.80	20.93	20.76	21.30
		15	0	20.87	20.92	20.75	21.30
	256QAM	1	0	18.99	18.98	18.87	19.30
		1	7	18.78	18.79	18.89	19.30
		1	14	18.85	18.73	18.92	19.30
		8	0	18.90	19.00	18.90	19.30
		8	4	18.86	18.83	18.74	19.30
		8	7	18.69	18.90	18.73	19.30
		15	0	18.84	18.91	18.75	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	23.79	23.80	23.84	24.30
		1	13	23.75	23.75	23.71	24.30
		1	24	23.56	23.75	23.75	24.30
		12	0	23.06	22.99	22.86	23.30
		12	6	22.90	22.89	22.77	23.30
		12	13	22.87	22.84	22.86	23.30
		25	0	22.68	22.73	22.94	23.30
	16QAM	1	0	22.96	23.02	23.16	23.30
		1	13	22.90	22.73	22.92	23.30
		1	24	22.88	22.97	22.90	23.30
		12	0	21.96	22.07	21.82	22.30

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		12	6	21.95	21.81	21.81	22.30
		12	13	21.85	21.86	21.94	22.30
		25	0	21.78	21.86	21.86	22.30
	64QAM	1	0	21.68	22.02	21.60	22.30
		1	13	21.83	21.89	21.72	22.30
		1	24	21.91	22.04	21.90	22.30
		12	0	20.76	20.93	20.96	21.30
		12	6	20.96	20.89	21.00	21.30
		12	13	20.77	20.88	20.67	21.30
		25	0	20.82	20.86	20.81	21.30
	256QAM	1	0	18.95	18.99	18.86	19.30
		1	13	18.79	18.72	18.81	19.30
		1	24	18.84	18.71	18.95	19.30
		12	0	18.87	19.06	18.88	19.30
		12	6	18.87	18.79	18.78	19.30
		12	13	18.68	18.95	18.67	19.30
		25	0	18.90	18.89	18.76	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	23.89	23.81	23.88	24.30
		1	25	23.74	23.76	23.79	24.30
		1	49	23.46	23.77	23.68	24.30
		25	0	23.09	22.97	22.84	23.30
		25	13	22.87	22.81	22.70	23.30
		25	25	22.84	22.83	22.90	23.30
		50	0	22.69	22.69	22.82	23.30
	16QAM	1	0	23.06	23.13	23.12	23.30
		1	25	23.01	22.77	22.85	23.30
		1	49	22.92	22.87	22.92	23.30
		25	0	21.91	22.09	21.88	22.30
		25	13	21.87	21.74	21.79	22.30
		25	25	21.83	21.89	21.93	22.30
		50	0	21.73	21.94	21.81	22.30
	64QAM	1	0	21.72	21.99	21.53	22.30
		1	25	21.70	21.82	21.78	22.30
		1	49	21.90	22.09	21.90	22.30
		25	0	20.81	20.89	20.92	21.30
		25	13	20.96	20.80	21.01	21.30

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		25	25	20.68	20.89	20.77	21.30
		50	0	20.87	20.96	20.85	21.30
	256QAM	1	0	19.04	19.00	18.90	19.30
		1	25	18.77	18.73	18.80	19.30
		1	49	18.74	18.83	18.92	19.30
		25	0	18.83	18.99	18.96	19.30
		25	13	18.83	18.77	18.75	19.30
		25	25	18.67	18.89	18.65	19.30
		50	0	18.81	18.97	18.89	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	23.83	23.81	23.87	24.30
		1	38	23.72	23.77	23.72	24.30
		1	74	23.51	23.67	23.73	24.30
		36	0	23.01	23.05	22.72	23.30
		36	18	22.89	22.87	22.76	23.30
		36	39	22.85	22.78	22.93	23.30
		75	0	22.74	22.71	22.91	23.30
	16QAM	1	0	23.04	23.10	23.07	23.30
		1	38	23.00	22.80	22.79	23.30
		1	74	22.86	22.86	22.97	23.30
		36	0	21.91	22.04	21.83	22.30
		36	18	21.87	21.74	21.79	22.30
		36	39	21.79	21.89	21.93	22.30
		75	0	21.76	21.85	21.81	22.30
	64QAM	1	0	21.77	22.03	21.53	22.30
		1	38	21.81	21.93	21.72	22.30
		1	74	21.88	21.96	22.01	22.30
		36	0	20.79	20.84	20.99	21.30
		36	18	20.94	20.88	20.97	21.30
		36	39	20.77	20.88	20.66	21.30
		75	0	20.89	20.92	20.80	21.30
	256QAM	1	0	19.04	18.98	18.95	19.30
		1	38	18.83	18.73	18.88	19.30
		1	74	18.75	18.83	18.83	19.30
		36	0	18.79	19.08	18.91	19.30
		36	18	18.74	18.73	18.82	19.30
		36	39	18.69	18.91	18.73	19.30

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		75	0	18.86	18.90	18.90	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	23.84	23.91	23.83	24.30
		1	50	23.72	23.78	23.77	24.30
		1	99	23.56	23.72	23.63	24.30
		50	0	23.00	23.04	22.83	23.30
		50	25	22.82	22.88	22.79	23.30
		50	50	22.92	22.81	22.95	23.30
		100	0	22.78	22.70	22.94	23.30
	16QAM	1	0	23.06	23.14	23.05	23.30
		1	50	22.92	22.76	22.88	23.30
		1	99	22.83	22.86	22.90	23.30
		50	0	21.87	22.05	21.90	22.30
		50	25	21.95	21.70	21.89	22.30
		50	50	21.87	21.83	21.86	22.30
		100	0	21.70	21.89	21.81	22.30
	64QAM	1	0	21.68	22.10	21.54	22.30
		1	50	21.74	21.94	21.69	22.30
		1	99	21.97	21.96	21.99	22.30
		50	0	20.78	20.81	20.93	21.30
		50	25	20.94	20.94	20.98	21.30
		50	50	20.70	21.00	20.65	21.30
		100	0	20.75	20.96	20.74	21.30
	256QAM	1	0	19.01	18.99	18.99	19.30
		1	50	18.91	18.69	18.86	19.30
		1	99	18.88	18.83	18.93	19.30
		50	0	18.79	19.10	18.89	19.30
		50	25	18.80	18.71	18.77	19.30
		50	50	18.65	18.91	18.74	19.30
		100	0	18.86	19.01	18.87	19.30

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LTE Band 66 - Sensor on_Ant.6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	11.13	11.21	11.19	11.80
		1	2	10.78	11.10	11.00	11.80
		1	5	10.66	10.95	10.83	11.80
		3	0	11.09	11.19	11.18	11.80
		3	1	11.14	11.14	10.80	11.80
		3	3	11.10	11.06	10.99	11.80
		6	0	10.80	11.22	10.95	11.80
	16QAM	1	0	11.08	11.07	10.99	11.80
		1	2	11.09	10.82	10.98	11.80
		1	5	10.88	11.23	11.00	11.80
		3	0	10.93	11.01	10.93	11.80
		3	1	10.98	10.93	11.10	11.80
		3	3	10.95	10.94	11.18	11.80
		6	0	10.84	10.91	11.09	11.80
	64QAM	1	0	11.13	11.13	10.83	11.80
		1	2	10.93	10.92	11.03	11.80
		1	5	11.03	11.07	10.87	11.80
		3	0	11.16	11.06	11.12	11.80
		3	1	11.15	11.07	11.03	11.80
		3	3	10.82	11.08	10.89	11.80
		6	0	11.01	11.11	11.04	11.80
	256QAM	1	0	11.10	11.00	11.02	11.80
		1	2	11.07	10.86	11.01	11.80
		1	5	10.82	10.87	11.21	11.80
		3	0	10.90	10.63	10.98	11.80
		3	1	10.89	10.84	10.98	11.80
		3	3	10.84	10.93	10.77	11.80
		6	0	10.99	10.77	11.06	11.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	11.09	11.13	11.19	11.80
		1	7	10.79	11.10	10.98	11.80
		1	14	10.58	10.93	10.84	11.80
		8	0	11.03	11.29	11.18	11.80

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		8	4	11.05	11.17	10.82	11.80
		8	7	11.01	11.06	10.99	11.80
		15	0	10.73	11.15	11.01	11.80
	16QAM	1	0	11.03	11.12	11.09	11.80
		1	7	11.14	10.80	11.02	11.80
		1	14	10.88	11.22	11.00	11.80
		8	0	10.94	10.98	11.05	11.80
		8	4	10.93	10.92	10.99	11.80
		8	7	11.03	10.98	11.12	11.80
		15	0	10.76	10.97	11.15	11.80
	64QAM	1	0	11.07	11.08	10.92	11.80
		1	7	10.85	10.90	11.12	11.80
		1	14	11.02	10.99	10.91	11.80
		8	0	11.12	11.08	11.13	11.80
		8	4	11.20	11.14	11.14	11.80
		8	7	10.74	11.14	10.96	11.80
		15	0	11.03	11.13	11.09	11.80
	256QAM	1	0	11.09	11.02	11.05	11.80
		1	7	11.05	10.90	11.09	11.80
		1	14	10.82	10.99	11.17	11.80
		8	0	10.82	10.62	10.90	11.80
		8	4	10.84	10.91	11.11	11.80
		8	7	10.81	10.96	10.75	11.80
		15	0	11.02	10.75	11.09	11.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	11.09	11.24	11.14	11.80
		1	13	10.81	11.18	11.10	11.80
		1	24	10.66	10.91	10.76	11.80
		12	0	10.97	11.21	11.17	11.80
		12	6	11.00	11.12	10.92	11.80
		12	13	11.10	11.09	10.96	11.80
		25	0	10.74	11.16	10.98	11.80
	16QAM	1	0	11.05	11.14	11.04	11.80
		1	13	11.12	10.74	11.11	11.80
		1	24	10.99	11.17	10.94	11.80
		12	0	10.97	10.99	11.02	11.80
		12	6	10.85	10.95	11.04	11.80

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		12	13	11.01	10.97	11.14	11.80
		25	0	10.84	10.87	11.12	11.80
	64QAM	1	0	11.08	11.10	10.87	11.80
		1	13	10.91	10.86	11.09	11.80
		1	24	10.93	11.05	10.92	11.80
		12	0	11.18	11.01	11.10	11.80
		12	6	11.19	11.12	11.05	11.80
		12	13	10.89	11.16	10.93	11.80
		25	0	11.11	11.11	11.12	11.80
	256QAM	1	0	11.03	11.07	10.92	11.80
		1	13	11.04	10.97	11.12	11.80
		1	24	10.91	10.94	11.10	11.80
		12	0	10.79	10.56	10.89	11.80
		12	6	10.97	10.90	11.12	11.80
		12	13	10.84	11.00	10.77	11.80
		25	0	10.93	10.78	11.07	11.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	11.10	11.19	11.23	11.80
		1	25	10.88	11.13	11.04	11.80
		1	49	10.65	10.84	10.76	11.80
		25	0	11.02	11.30	11.07	11.80
		25	13	11.09	11.15	10.90	11.80
		25	25	11.15	10.98	11.08	11.80
		50	0	10.84	11.23	11.00	11.80
	16QAM	1	0	10.98	11.02	11.05	11.80
		1	25	11.18	10.72	11.00	11.80
		1	49	11.01	11.11	11.02	11.80
		25	0	10.93	10.95	11.04	11.80
		25	13	10.95	10.98	11.07	11.80
		25	25	11.00	11.03	11.17	11.80
		50	0	10.78	10.86	11.14	11.80
	64QAM	1	0	11.09	11.15	10.83	11.80
		1	25	10.95	10.99	11.13	11.80
		1	49	10.99	11.04	10.88	11.80
		25	0	11.14	11.04	11.14	11.80
		25	13	11.18	11.07	11.04	11.80
		25	25	10.85	11.04	11.02	11.80

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		50	0	11.02	11.04	11.10	11.80
	256QAM	1	0	11.10	10.99	10.95	11.80
		1	25	11.08	10.96	11.05	11.80
		1	49	10.87	10.90	11.07	11.80
		25	0	10.77	10.59	11.01	11.80
		25	13	10.96	10.85	11.03	11.80
		25	25	10.84	10.96	10.68	11.80
		50	0	10.97	10.74	11.11	11.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	11.07	11.15	11.17	11.80
		1	38	10.77	11.11	11.12	11.80
		1	74	10.70	10.84	10.82	11.80
		36	0	11.01	11.30	11.19	11.80
		36	18	11.07	11.25	10.80	11.80
		36	39	11.13	11.08	11.07	11.80
		75	0	10.76	11.12	11.05	11.80
	16QAM	1	0	11.01	10.99	11.06	11.80
		1	38	11.19	10.77	11.07	11.80
		1	74	10.90	11.23	11.00	11.80
		36	0	11.00	11.02	11.05	11.80
		36	18	10.83	10.87	11.07	11.80
		36	39	10.98	11.03	11.09	11.80
		75	0	10.78	10.91	11.07	11.80
	64QAM	1	0	11.12	11.13	10.87	11.80
		1	38	10.91	10.98	11.06	11.80
		1	74	11.06	10.97	10.84	11.80
		36	0	11.14	11.02	11.00	11.80
		36	18	11.14	11.12	11.04	11.80
		36	39	10.86	11.17	10.88	11.80
		75	0	11.05	11.06	11.12	11.80
	256QAM	1	0	11.07	11.05	10.94	11.80
		1	38	11.14	10.92	11.05	11.80
		1	74	10.84	10.98	11.18	11.80
		36	0	10.80	10.60	10.97	11.80
		36	18	10.94	10.87	11.12	11.80
		36	39	10.81	11.05	10.74	11.80
		75	0	11.03	10.76	11.05	11.80

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	11.22	11.39	11.28	11.80
		1	50	10.94	11.27	11.13	11.80
		1	99	10.64	10.87	10.98	11.80
		50	0	11.18	11.31	11.15	11.80
		50	25	11.13	11.28	10.79	11.80
		50	50	11.10	10.95	11.05	11.80
		100	0	10.86	11.20	11.03	11.80
	16QAM	1	0	11.17	11.06	11.04	11.80
		1	50	11.15	10.91	11.05	11.80
		1	99	11.03	11.20	11.04	11.80
		50	0	10.87	11.09	11.20	11.80
		50	25	10.99	11.05	11.06	11.80
		50	50	11.06	10.96	11.10	11.80
		100	0	10.79	11.13	11.18	11.80
	64QAM	1	0	10.92	10.99	10.75	11.80
		1	50	11.03	10.79	10.85	11.80
		1	99	10.95	10.92	10.80	11.80
		50	0	11.01	11.03	11.08	11.80
		50	25	11.11	11.11	11.11	11.80
		50	50	10.88	10.97	11.00	11.80
		100	0	11.09	10.99	11.00	11.80
	256QAM	1	0	10.97	10.99	11.15	11.80
		1	50	11.10	11.03	11.05	11.80
		1	99	10.94	10.97	11.17	11.80
		50	0	10.92	10.66	11.10	11.80
		50	25	10.97	11.12	11.04	11.80
		50	50	10.84	10.97	10.74	11.80
		100	0	11.09	10.79	11.15	11.80

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LTE Band 66 - ENDC_Ant.2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	19.95	20.00	19.96	20.80
		1	2	19.87	19.75	19.81	20.80
		1	5	19.80	19.77	19.65	20.80
		3	0	19.80	19.93	19.70	20.80
		3	1	19.85	19.83	19.70	20.80
		3	3	19.63	19.84	19.76	20.80
		6	0	19.89	19.83	19.97	20.80
	16QAM	1	0	19.80	19.97	19.93	20.80
		1	2	20.09	19.77	19.78	20.80
		1	5	19.97	19.78	19.80	20.80
		3	0	19.86	19.99	19.80	20.80
		3	1	19.92	19.94	19.74	20.80
		3	3	19.76	19.75	19.83	20.80
		6	0	19.93	19.88	19.84	20.80
	64QAM	1	0	19.72	19.77	19.70	20.80
		1	2	19.88	20.08	19.84	20.80
		1	5	19.88	19.70	19.80	20.80
		3	0	19.81	19.85	19.73	20.80
		3	1	19.86	19.80	19.89	20.80
		3	3	19.99	19.84	19.88	20.80
		6	0	19.93	19.83	19.82	20.80
	256QAM	1	0	18.49	18.55	18.52	19.30
		1	2	18.40	18.31	18.43	19.30
		1	5	18.55	18.50	18.47	19.30
		3	0	18.52	18.34	18.41	19.30
		3	1	18.45	18.50	18.51	19.30
		3	3	18.41	18.42	18.43	19.30
		6	0	18.43	18.35	18.40	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	20.05	20.01	20.07	20.80
		1	7	19.83	19.77	19.78	20.80
		1	14	19.83	19.69	19.78	20.80
		8	0	19.84	19.85	19.80	20.80
		8	4	19.88	19.89	19.70	20.80
		8	7	19.77	19.84	19.70	20.80
		15	0	19.88	19.93	19.94	20.80
	16QAM	1	0	19.75	19.84	19.95	20.80
		1	7	20.00	19.83	19.84	20.80
		1	14	19.97	19.89	19.83	20.80
		8	0	19.85	19.99	19.75	20.80

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		8	4	19.92	19.80	19.81	20.80
		8	7	19.75	19.65	19.88	20.80
		15	0	19.82	19.76	19.89	20.80
	64QAM	1	0	19.73	19.77	19.73	20.80
		1	7	19.92	20.07	19.73	20.80
		1	14	19.99	19.64	19.75	20.80
		8	0	19.90	19.88	19.63	20.80
		8	4	19.87	19.81	19.93	20.80
		8	7	20.00	19.87	19.87	20.80
		15	0	19.92	19.81	19.82	20.80
	256QAM	1	0	18.43	18.52	18.43	19.30
		1	7	18.39	18.33	18.38	19.30
		1	14	18.52	18.56	18.44	19.30
		8	0	18.55	18.31	18.32	19.30
		8	4	18.45	18.47	18.52	19.30
		8	7	18.30	18.29	18.38	19.30
		15	0	18.42	18.37	18.46	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	20.05	19.99	20.00	20.80
		1	13	19.88	19.77	19.80	20.80
		1	24	19.83	19.72	19.65	20.80
		12	0	19.89	19.97	19.83	20.80
		12	6	19.81	19.91	19.74	20.80
		12	13	19.65	19.89	19.70	20.80
		25	0	19.87	19.91	19.96	20.80
	16QAM	1	0	19.88	19.89	19.87	20.80
		1	13	20.02	19.85	19.83	20.80
		1	24	19.93	19.88	19.84	20.80
		12	0	19.81	19.88	19.70	20.80
		12	6	19.90	19.91	19.77	20.80
		12	13	19.75	19.67	19.80	20.80
		25	0	19.92	19.83	19.91	20.80
	64QAM	1	0	19.72	19.75	19.70	20.80
		1	13	19.88	20.08	19.80	20.80
		1	24	19.92	19.65	19.72	20.80
		12	0	19.85	19.85	19.70	20.80
		12	6	19.96	19.71	19.95	20.80
		12	13	19.99	19.86	19.87	20.80
		25	0	19.97	19.81	19.90	20.80
	256QAM	1	0	18.49	18.48	18.49	19.30
		1	13	18.37	18.30	18.42	19.30
		1	24	18.53	18.58	18.55	19.30
		12	0	18.46	18.30	18.36	19.30
		12	6	18.41	18.51	18.50	19.30

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		12	13	18.27	18.40	18.39	19.30
		25	0	18.38	18.34	18.41	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	19.95	20.01	20.05	20.80
		1	25	19.86	19.78	19.79	20.80
		1	49	19.78	19.78	19.72	20.80
		25	0	19.94	19.93	19.70	20.80
		25	13	19.85	19.92	19.69	20.80
		25	25	19.66	19.82	19.76	20.80
		50	0	19.90	19.85	19.89	20.80
	16QAM	1	0	19.78	19.94	19.96	20.80
		1	25	19.99	19.83	19.72	20.80
		1	49	19.92	19.82	19.79	20.80
		25	0	19.83	19.97	19.69	20.80
		25	13	19.89	19.88	19.82	20.80
		25	25	19.78	19.66	19.91	20.80
		50	0	19.89	19.78	19.90	20.80
	64QAM	1	0	19.75	19.76	19.66	20.80
		1	25	19.93	19.99	19.77	20.80
		1	49	19.87	19.62	19.73	20.80
		25	0	19.93	19.81	19.65	20.80
		25	13	19.99	19.75	19.94	20.80
		25	25	20.01	19.82	19.87	20.80
		50	0	19.87	19.86	19.90	20.80
	256QAM	1	0	18.53	18.45	18.46	19.30
		1	25	18.40	18.23	18.45	19.30
		1	49	18.56	18.60	18.45	19.30
		25	0	18.51	18.24	18.34	19.30
		25	13	18.46	18.52	18.42	19.30
		25	25	18.41	18.31	18.38	19.30
		50	0	18.42	18.43	18.46	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	20.10	20.13	20.10	20.80
		1	38	19.87	19.78	19.84	20.80
		1	74	19.88	19.78	19.72	20.80
		36	0	19.87	19.93	19.84	20.80
		36	18	19.78	19.88	19.72	20.80
		36	39	19.74	19.78	19.79	20.80
		75	0	19.93	19.92	19.92	20.80
	16QAM	1	0	19.85	19.88	19.86	20.80
		1	38	20.00	19.74	19.83	20.80
		1	74	19.85	19.84	19.89	20.80
		36	0	19.92	19.95	19.77	20.80

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		36	18	19.91	19.92	19.73	20.80
		36	39	19.87	19.70	19.80	20.80
		75	0	19.95	19.76	19.85	20.80
	64QAM	1	0	19.74	19.83	19.61	20.80
		1	38	19.94	20.04	19.85	20.80
		1	74	19.95	19.61	19.68	20.80
		36	0	19.95	19.80	19.65	20.80
		36	18	19.89	19.72	19.98	20.80
		36	39	19.97	19.82	19.95	20.80
		75	0	19.96	19.91	19.81	20.80
	256QAM	1	0	18.47	18.50	18.51	19.30
		1	38	18.31	18.27	18.40	19.30
		1	74	18.59	18.46	18.49	19.30
		36	0	18.46	18.25	18.36	19.30
		36	18	18.37	18.50	18.48	19.30
		36	39	18.30	18.30	18.34	19.30
		75	0	18.33	18.33	18.35	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	20.18	20.23	20.08	20.80
		1	50	19.89	19.97	19.97	20.80
		1	99	19.92	19.81	19.80	20.80
		50	0	19.91	19.93	19.81	20.80
		50	25	19.89	19.97	19.93	20.80
		50	50	19.75	19.93	19.92	20.80
		100	0	19.93	19.99	20.05	20.80
	16QAM	1	0	19.93	20.06	20.05	20.80
		1	50	20.15	19.82	19.91	20.80
		1	99	20.00	19.97	19.96	20.80
		50	0	19.88	20.02	19.92	20.80
		50	25	20.05	19.96	19.91	20.80
		50	50	19.89	19.82	19.99	20.80
		100	0	20.06	19.92	20.03	20.80
	64QAM	1	0	19.87	19.79	19.78	20.80
		1	50	20.05	20.09	19.96	20.80
		1	99	20.08	19.70	19.80	20.80
		50	0	19.92	19.87	19.87	20.80
		50	25	20.01	19.86	20.01	20.80
		50	50	20.11	19.90	20.02	20.80
		100	0	20.06	19.94	19.99	20.80
	256QAM	1	0	18.46	18.45	18.49	19.30
		1	50	18.30	18.24	18.47	19.30
		1	99	18.58	18.57	18.54	19.30
		50	0	18.57	18.25	18.37	19.30
		50	25	18.48	18.50	18.48	19.30

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		50	50	18.40	18.41	18.43	19.30
		100	0	18.37	18.32	18.42	19.30

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2.15 Conducted Power of LTE Band 71

LTE Band 71 - Full				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133147	133297	133447	
5MHz	QPSK	1	0	24.18	24.12	24.15	24.80
		1	13	23.98	24.11	24.06	24.80
		1	24	23.86	24.07	24.06	24.80
		12	0	23.33	23.32	23.05	23.80
		12	6	23.24	23.23	23.09	23.80
		12	13	23.21	23.08	23.2	23.80
		25	0	22.99	23.06	23.21	23.80
	16QAM	1	0	23.39	23.4	23.33	23.80
		1	13	23.27	23.03	23.14	23.80
		1	24	23.14	23.2	23.22	23.80
		12	0	22.25	22.42	22.17	22.80
		12	6	22.17	22.02	22.05	22.80
		12	13	22.14	22.22	22.23	22.80
		25	0	22.09	22.22	22.17	22.80
	64QAM	1	0	22.10	22.41	21.96	22.80
		1	13	22.11	22.14	22.08	22.80
		1	24	22.23	22.34	22.25	22.80
		12	0	21.04	21.19	21.32	21.80
		12	6	21.24	21.22	21.20	21.80
		12	13	21.01	21.23	21.00	21.80
		25	0	21.06	21.29	21.12	21.80
	256QAM	1	0	19.29	19.36	19.26	19.80
		1	13	19.14	19.11	19.16	19.80
		1	24	19.11	19.05	19.21	19.80
		12	0	19.06	19.32	19.26	19.80
		12	6	19.11	19.02	19.07	19.80
		12	13	18.98	19.18	19.05	19.80
		25	0	19.09	19.27	19.13	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	24.22	24.19	24.25	24.80
		1	25	23.99	24.16	24.06	24.80
		1	49	23.77	24.01	23.94	24.80
		25	0	23.39	23.27	23.07	23.80
		25	13	23.15	23.2	23.02	23.80
		25	25	23.14	23.14	23.21	23.80
		50	0	23.01	23.01	23.21	23.80
	16QAM	1	0	23.3	23.44	23.46	23.80
		1	25	23.27	23.11	23.14	23.80

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		1	49	23.19	23.21	23.26	23.80
		25	0	22.16	22.38	22.16	22.80
		25	13	22.16	22.09	22.16	22.80
		25	25	22.2	22.15	22.11	22.80
		50	0	22.1	22.22	22.04	22.80
	64QAM	1	0	21.99	22.35	21.86	22.80
		1	25	22.03	22.18	22.07	22.80
		1	49	22.16	22.33	22.31	22.80
		25	0	21.15	21.15	21.35	21.80
		25	13	21.14	21.10	21.27	21.80
		25	25	21.03	21.16	20.98	21.80
		50	0	21.15	21.16	21.04	21.80
	256QAM	1	0	19.26	19.36	19.28	19.80
		1	25	19.10	19.08	19.13	19.80
		1	49	19.15	19.12	19.26	19.80
		25	0	19.19	19.34	19.25	19.80
		25	13	19.18	19.01	19.09	19.80
		25	25	18.95	19.18	18.90	19.80
		50	0	19.18	19.20	19.08	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133197	133297	133397	
15MHz	QPSK	1	0	24.2	24.07	24.16	24.80
		1	38	23.97	24.15	24.11	24.80
		1	74	23.73	24.07	24.01	24.80
		36	0	23.37	23.32	23.1	23.80
		36	18	23.16	23.12	22.99	23.80
		36	39	23.14	23.1	23.21	23.80
		75	0	23.05	23.06	23.16	23.80
	16QAM	1	0	23.36	23.45	23.35	23.80
		1	38	23.28	23.13	23.19	23.80
		1	74	23.19	23.21	23.18	23.80
		36	0	22.15	22.37	22.22	22.80
		36	18	22.17	22.05	22.16	22.80
		36	39	22.17	22.15	22.14	22.80
		75	0	22.01	22.21	22.1	22.80
	64QAM	1	0	21.96	22.35	21.89	22.80
		1	38	22.13	22.19	22.00	22.80
		1	74	22.19	22.39	22.33	22.80
		36	0	21.17	21.20	21.28	21.80
		36	18	21.24	21.10	21.27	21.80
		36	39	21.01	21.25	21.06	21.80
		75	0	21.20	21.19	21.10	21.80
	256QAM	1	0	19.34	19.26	19.23	19.80
		1	38	19.10	19.08	19.16	19.80
		1	74	19.05	19.09	19.23	19.80

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		36	0	19.13	19.40	19.14	19.80
		36	18	19.06	19.06	19.06	19.80
		36	39	18.91	19.15	18.93	19.80
		75	0	19.18	19.25	19.15	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133222	133322	133372	
20MHz	QPSK	1	0	24.31	24.32	24.28	24.80
		1	50	24.08	24.23	24.22	24.80
		1	99	23.86	24.16	24.07	24.80
		50	0	23.5	23.45	23.16	23.80
		50	25	23.26	23.3	23.15	23.80
		50	50	23.32	23.27	23.36	23.80
		100	0	23.15	23.16	23.23	23.80
	16QAM	1	0	23.37	23.52	23.44	23.80
		1	50	23.38	23.23	23.3	23.80
		1	99	23.33	23.33	23.26	23.80
		50	0	22.26	22.38	22.27	22.80
		50	25	22.28	22.13	22.22	22.80
		50	50	22.24	22.28	22.32	22.80
		100	0	22.22	22.22	22.18	22.80
	64QAM	1	0	22.17	22.47	21.97	22.80
		1	50	22.17	22.31	22.13	22.80
		1	99	22.30	22.36	22.32	22.80
		50	0	21.28	21.25	21.42	21.80
		50	25	21.31	21.23	21.41	21.80
		50	50	21.16	21.36	21.19	21.80
		100	0	21.18	21.27	21.11	21.80
	256QAM	1	0	19.47	19.44	19.26	19.80
		1	50	19.32	19.12	19.33	19.80
		1	99	19.27	19.18	19.23	19.80
		50	0	19.31	19.40	19.31	19.80
		50	25	19.21	19.10	19.16	19.80
		50	50	19.00	19.36	19.02	19.80
		100	0	19.32	19.34	19.27	19.80

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LTE Band 71 - Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133147	133297	133447	
5MHz	QPSK	1	0	20.6	20.82	20.65	21.30
		1	13	20.53	20.61	20.7	21.30
		1	24	20.26	20.39	20.41	21.30
		12	0	20.64	20.7	20.55	21.30
		12	6	20.61	20.72	20.41	21.30
		12	13	20.67	20.65	20.47	21.30
		25	0	20.48	20.6	20.47	21.30
	16QAM	1	0	20.57	20.6	20.48	21.30
		1	13	20.72	20.41	20.57	21.30
		1	24	20.6	20.59	20.55	21.30
		12	0	20.5	20.58	20.6	21.30
		12	6	20.65	20.46	20.69	21.30
		12	13	20.58	20.55	20.76	21.30
		25	0	20.29	20.72	20.67	21.30
	64QAM	1	0	20.51	20.59	20.36	21.30
		1	13	20.43	20.50	20.52	21.30
		1	24	20.61	20.43	20.50	21.30
		12	0	20.50	20.59	20.46	21.30
		12	6	20.74	20.53	20.60	21.30
		12	13	20.42	20.47	20.56	21.30
		25	0	20.56	20.49	20.61	21.30
	256QAM	1	0	19.18	19.26	19.15	19.80
		1	13	18.97	19.21	19.11	19.80
		1	24	18.65	19.00	18.92	19.80
		12	0	19.17	19.24	19.04	19.80
		12	6	19.10	19.23	18.92	19.80
		12	13	19.16	19.21	19.06	19.80
		25	0	19.03	19.07	19.05	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133172	133297	133422	
10MHz	QPSK	1	0	20.71	20.73	20.59	21.30
		1	25	20.45	20.64	20.61	21.30
		1	49	20.19	20.48	20.39	21.30
		25	0	20.64	20.75	20.62	21.30
		25	13	20.65	20.71	20.37	21.30
		25	25	20.63	20.59	20.55	21.30
		50	0	20.5	20.56	20.44	21.30
	16QAM	1	0	20.7	20.56	20.55	21.30
		1	25	20.62	20.34	20.52	21.30
		1	49	20.5	20.67	20.56	21.30
		25	0	20.54	20.61	20.57	21.30

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		25	13	20.61	20.54	20.65	21.30
		25	25	20.55	20.6	20.66	21.30
		50	0	20.28	20.6	20.71	21.30
	64QAM	1	0	20.48	20.62	20.37	21.30
		1	25	20.40	20.54	20.50	21.30
		1	49	20.56	20.41	20.57	21.30
		25	0	20.62	20.63	20.53	21.30
		25	13	20.72	20.59	20.61	21.30
		25	25	20.51	20.52	20.42	21.30
		50	0	20.57	20.54	20.54	21.30
	256QAM	1	0	19.11	19.35	19.09	19.80
		1	25	19.03	19.11	19.17	19.80
		1	49	18.78	18.91	18.88	19.80
		25	0	19.14	19.26	19.06	19.80
		25	13	19.18	19.24	18.84	19.80
		25	25	19.15	19.17	18.92	19.80
		50	0	18.96	19.09	19.07	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133197	133297	133397	
15MHz	QPSK	1	0	20.63	20.75	20.63	21.30
		1	38	20.53	20.58	20.68	21.30
		1	74	20.26	20.41	20.39	21.30
		36	0	20.58	20.66	20.6	21.30
		36	18	20.61	20.72	20.47	21.30
		36	39	20.71	20.57	20.54	21.30
		75	0	20.42	20.7	20.43	21.30
	16QAM	1	0	20.68	20.64	20.46	21.30
		1	38	20.74	20.36	20.62	21.30
		1	74	20.56	20.57	20.52	21.30
		36	0	20.63	20.58	20.67	21.30
		36	18	20.65	20.54	20.73	21.30
		36	39	20.45	20.54	20.74	21.30
		75	0	20.38	20.6	20.76	21.30
	64QAM	1	0	20.53	20.57	20.32	21.30
		1	38	20.42	20.42	20.50	21.30
		1	74	20.56	20.55	20.56	21.30
		36	0	20.53	20.60	20.52	21.30
		36	18	20.77	20.49	20.64	21.30
		36	39	20.47	20.55	20.52	21.30
		75	0	20.62	20.59	20.60	21.30
	256QAM	1	0	19.09	19.24	19.15	19.80
		1	38	19.00	19.07	19.09	19.80
		1	74	18.76	18.98	18.88	19.80
		36	0	19.15	19.29	19.05	19.80
		36	18	19.14	19.30	18.93	19.80

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		36	39	19.20	19.10	19.01	19.80
		75	0	18.96	19.12	18.94	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133222	133322	133372	
20MHz	QPSK	1	0	20.84	20.86	20.83	21.30
		1	50	20.41	20.69	20.68	21.30
		1	99	20.23	20.42	20.4	21.30
		50	0	20.75	20.78	20.73	21.30
		50	25	20.65	20.71	20.47	21.30
		50	50	20.6	20.63	20.48	21.30
		100	0	20.48	20.69	20.56	21.30
	16QAM	1	0	20.62	20.61	20.56	21.30
		1	50	20.65	20.42	20.62	21.30
		1	99	20.6	20.62	20.56	21.30
		50	0	20.61	20.68	20.64	21.30
		50	25	20.65	20.52	20.71	21.30
		50	50	20.52	20.55	20.67	21.30
		100	0	20.27	20.58	20.67	21.30
	64QAM	1	0	20.56	20.61	20.30	21.30
		1	50	20.44	20.45	20.56	21.30
		1	99	20.57	20.43	20.50	21.30
		50	0	20.61	20.55	20.58	21.30
		50	25	20.66	20.60	20.54	21.30
		50	50	20.53	20.58	20.49	21.30
		100	0	20.68	20.50	20.62	21.30
	256QAM	1	0	19.08	19.33	19.05	19.80
		1	50	19.01	19.10	19.06	19.80
		1	99	18.71	18.95	18.84	19.80
		50	0	19.07	19.23	19.05	19.80
		50	25	19.20	19.18	18.97	19.80
		50	50	19.19	19.06	19.00	19.80
		100	0	18.94	19.12	19.03	19.80

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3 Conducted Power of NR

3.1 Conducted Power of FR1 n2

N2 - Full_Ant.2				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376000	378000	
				1870	1880	1890	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.76	23.64	23.81	24.30
		1	108	23.77	23.78	23.67	24.30
		1	214	23.79	23.67	23.74	24.30
		108	0	23.26	23.31	23.33	23.80
		108	54	23.78	23.66	23.72	24.30
		108	108	23.26	23.19	23.40	23.80
		216	0	23.22	23.34	23.29	23.80
	DFT-s-OFDM QPSK	1	1	23.76	23.82	23.81	24.30
		1	108	23.70	23.68	23.72	24.30
		1	214	23.78	23.68	23.74	24.30
		108	0	22.67	22.75	22.75	23.30
		108	54	23.76	23.74	23.77	24.30
		108	108	22.84	22.74	22.68	23.30
		216	0	22.72	22.82	22.80	23.30
	DFT-s-OFDM 16QAM	1	1	22.66	22.79	22.73	23.30
	DFT-s-OFDM 64QAM	1	1	21.24	21.30	21.16	21.80
	DFT-s-OFDM 256QAM	1	1	19.33	19.27	19.22	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376000	378000	
40MHz	CP-OFDM QPSK	1	1	22.04	22.25	22.16	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376000	379000	
30MHz	DFT-s-OFDM QPSK	1	1	23.61	23.68	23.64	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372500	376000	379500	
25MHz	DFT-s-OFDM QPSK	1	1	23.67	23.66	23.63	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	DFT-s-OFDM QPSK	1	1	23.54	23.69	23.67	24.30

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Bandwidth	Modulation	RB size	RB offset	Channel 371500	Channel 376000	Channel 380500	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.64	23.50	23.60	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 371000	Channel 376000	Channel 381000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.57	23.61	23.64	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 370500	Channel 376000	Channel 381500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	23.63	23.61	23.55	24.30

N2 - Full_Ant.6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376000	378000	
				1870	1880	1890	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.56	23.43	23.69	24.30
		1	108	23.67	23.55	23.53	24.30
		1	214	23.70	23.59	23.62	24.30
		108	0	23.13	23.22	23.14	23.80
		108	54	23.71	23.63	23.58	24.30
		108	108	23.25	23.03	23.33	23.80
		216	0	23.16	23.32	23.28	23.80
	DFT-s-OFDM QPSK	1	1	23.71	23.76	23.74	24.30
		1	108	23.60	23.51	23.67	24.30
		1	214	23.67	23.63	23.60	24.30
		108	0	22.60	22.79	22.75	23.30
		108	54	23.61	23.62	23.65	24.30
		108	108	22.72	22.78	22.59	23.30
		216	0	22.49	22.70	22.73	23.30
	DFT-s-OFDM 16QAM	1	1	22.53	22.67	22.64	23.30
	DFT-s-OFDM 64QAM	1	1	21.21	21.09	21.06	21.80
	DFT-s-OFDM 256QAM	1	1	19.16	19.18	19.16	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376000	378000	
40MHz	CP-OFDM QPSK	1	1	22.40	22.46	22.44	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376000	379000	
30MHz	DFT-s-OFDM QPSK	1	1	23.57	23.77	23.66	#REF!

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Bandwidth	Modulation	RB size	RB offset	Channel 372500	Channel 376000	Channel 379500	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	23.54	23.74	23.55	#REF!
Bandwidth	Modulation	RB size	RB offset	Channel 372000	Channel 376000	Channel 380000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	23.50	23.77	23.64	Tune up
Bandwidth	Modulation	RB size	RB offset	Channel 371500	Channel 376000	Channel 380500	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.65	23.53	23.64	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 371000	Channel 376000	Channel 381000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.71	23.52	23.60	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 370500	Channel 376000	Channel 381500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	23.74	23.57	23.53	24.30

N2 - Sensor on_Ant.2				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376000	378000	
				1870	1880	1890	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.70	16.65	16.72	17.30
		1	108	16.46	16.60	16.55	17.30
		1	214	16.24	16.47	16.40	17.30
		108	0	16.58	16.76	16.64	17.30
		108	54	16.60	16.63	16.37	17.30
		108	108	16.55	16.46	16.44	17.30
		216	0	16.46	16.54	16.48	17.30
	DFT-s-OFDM QPSK	1	1	16.68	16.61	16.46	17.30
		1	108	16.68	16.48	16.48	17.30
		1	214	16.51	16.69	16.60	17.30
		108	0	16.57	16.49	16.59	17.30
		108	54	16.56	16.39	16.61	17.30
		108	108	16.53	16.58	16.65	17.30
		216	0	16.24	16.57	16.57	17.30
	DFT-s-OFDM 16QAM	1	1	16.48	16.61	16.35	17.30
	DFT-s-OFDM 64QAM	1	1	16.51	16.54	16.55	17.30
	DFT-s-OFDM 256QAM	1	1	16.52	16.53	16.54	17.30

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Bandwidth	Modulation	RB size	RB offset	Channel 374000	Channel 376000	Channel 378000	Tune up
40MHz	CP-OFDM QPSK	1	1	16.32	16.68	16.54	17.30
Bandwidth	Modulation	RB size	RB offset	Channel 373000	Channel 376000	Channel 379000	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	16.42	16.65	16.61	17.30
Bandwidth	Modulation	RB size	RB offset	Channel 372500	Channel 376000	Channel 379500	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	16.43	16.54	16.62	17.30
Bandwidth	Modulation	RB size	RB offset	Channel 372000	Channel 376000	Channel 380000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	16.38	16.64	16.64	17.30
Bandwidth	Modulation	RB size	RB offset	Channel 371500	Channel 376000	Channel 380500	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	16.46	16.67	16.52	17.30
Bandwidth	Modulation	RB size	RB offset	Channel 371000	Channel 376000	Channel 381000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	16.37	16.59	16.55	17.30
Bandwidth	Modulation	RB size	RB offset	Channel 370500	Channel 376000	Channel 381500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	16.42	16.65	16.56	17.30

N2 - Sensor on_Ant.6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376000	378000	
				1870	1880	1890	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	11.56	11.82	11.74	12.30
		1	108	11.74	11.86	11.98	12.30
		1	214	11.57	11.79	11.84	12.30
		108	0	12.02	12.08	11.92	12.30
		108	54	11.86	12.07	11.83	12.30
		108	108	12.04	11.92	11.89	12.30
		216	0	11.80	11.99	11.86	12.30
	DFT-s-OFDM QPSK	1	1	12.10	12.20	12.15	12.30
		1	108	11.98	11.88	11.94	12.30
		1	214	11.99	12.04	11.86	12.30
		108	0	11.90	11.90	12.03	12.30
		108	54	11.87	11.82	12.01	12.30

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		108	108	11.89	11.88	11.92	12.30
		216	0	11.63	11.91	11.92	12.30
	DFT-s-OFDM 16QAM	1	1	11.82	11.92	11.68	12.30
	DFT-s-OFDM 64QAM	1	1	11.94	11.94	11.88	12.30
	DFT-s-OFDM 256QAM	1	1	11.78	11.83	11.90	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376000	378000	
40MHz	CP-OFDM QPSK	1	1	11.51	11.75	11.77	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376000	379000	
30MHz	DFT-s-OFDM QPSK	1	1	11.63	11.86	11.74	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372500	376000	379500	
25MHz	DFT-s-OFDM QPSK	1	1	11.58	11.81	11.70	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	DFT-s-OFDM QPSK	1	1	11.60	11.78	11.71	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	11.58	11.89	11.77	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	11.61	11.81	11.63	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	11.50	11.83	11.75	12.30

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3.2 Conducted Power of FR1 n5

N5 - Full				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
				/	836.5	/	
25MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	24.26	/	24.80
		1	64	/	24.40	/	24.80
		1	131	/	24.36	/	24.80
		64	0	/	24.00	/	24.30
		64	33	/	24.22	/	24.80
		64	65	/	23.88	/	24.30
		128	0	/	23.86	/	24.30
	DFT-s-OFDM QPSK	1	1	/	24.52	/	24.80
		1	64	/	24.36	/	24.80
		1	131	/	24.26	/	24.80
		64	0	/	23.43	/	23.80
		64	33	/	24.40	/	24.80
		64	65	/	23.40	/	23.80
		128	0	/	23.29	/	23.80
	DFT-s-OFDM 16QAM	1	1	/	23.43	/	23.80
	DFT-s-OFDM 64QAM	1	1	/	21.90	/	22.30
	DFT-s-OFDM 256QAM	1	1	/	20.02	/	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					167300		
25MHz	CP-OFDM QPSK	1	1	/	22.83	/	23.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	CP-OFDM QPSK	1	1	24.31	24.28	24.33	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166300	167300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	24.39	24.35	24.47	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165800	167300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	24.38	24.31	24.50	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	

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5MHz	DFT-s-OFDM QPSK	1	1	24.45	24.32	24.42	24.80
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N5 - Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
				/	836.5	/	
25MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.79	/	20.30
		1	64	/	19.81	/	20.30
		1	131	/	19.64	/	20.30
		64	0	/	19.76	/	20.30
		64	33	/	19.46	/	20.30
		64	65	/	19.67	/	20.30
		128	0	/	19.80	/	20.30
	DFT-s-OFDM QPSK	1	1	/	19.87	/	20.30
		1	64	/	19.65	/	20.30
		1	131	/	19.80	/	20.30
		64	0	/	19.77	/	20.30
		64	33	/	19.79	/	20.30
		64	65	/	19.68	/	20.30
		128	0	/	19.73	/	20.30
	DFT-s-OFDM 16QAM	1	1	/	19.79	/	20.30
	DFT-s-OFDM 64QAM	1	1	/	19.67	/	20.30
	DFT-s-OFDM 256QAM	1	1	/	19.64	/	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					167300		
25MHz	CP-OFDM QPSK	1	1	/	19.61	/	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	CP-OFDM QPSK	1	1	19.64	19.53	19.64	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166300	167300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	19.60	19.63	19.64	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165800	167300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	19.65	19.55	19.63	20.30

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Bandwidth	Modulation	RB size	RB offset	Channel 165300	Channel 167300	Channel 169300	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	19.59	19.57	19.55	20.30

N5 - ENDC				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
				/	836.5	/	
25MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.61	/	17.30
		1	64	/	16.68	/	17.30
		1	131	/	16.50	/	17.30
		64	0	/	16.63	/	17.30
		64	33	/	16.30	/	17.30
		64	65	/	16.56	/	17.30
		128	0	/	16.75	/	17.30
	DFT-s-OFDM QPSK	1	1	/	16.69	/	17.30
		1	64	/	16.58	/	17.30
		1	131	/	16.61	/	17.30
		64	0	/	16.58	/	17.30
		64	33	/	16.74	/	17.30
		64	65	/	16.50	/	17.30
		128	0	/	16.55	/	17.30
	DFT-s-OFDM 16QAM	1	1	/	16.64	/	17.30
	DFT-s-OFDM 64QAM	1	1	/	16.51	/	17.30
	DFT-s-OFDM 256QAM	1	1	/	16.47	/	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					167300		
25MHz	CP-OFDM QPSK	1	1	/	16.38	/	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	CP-OFDM QPSK	1	1	16.36	16.40	16.37	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166300	167300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	16.31	16.33	16.34	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165800	167300	168800	

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10MHz	DFT-s-OFDM QPSK	1	1	16.38	16.29	16.32	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	16.39	16.29	16.34	17.30

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3.3 Conducted Power of FR1 n25

N25 - Full				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	23.70	23.65	23.77	24.30
		1	108	23.76	23.85	23.66	24.30
		1	214	23.68	23.62	23.68	24.30
		108	0	23.30	23.33	23.27	23.80
		108	54	23.84	23.64	23.77	24.30
		108	108	23.23	23.26	23.28	23.80
		216	0	23.13	23.37	23.24	23.80
	DFT-s-OFDM QPSK	1	1	23.81	23.87	23.68	24.30
		1	108	23.79	23.72	23.65	24.30
		1	214	23.71	23.62	23.73	24.30
		108	0	22.77	22.85	22.78	23.30
		108	54	23.80	23.72	23.82	24.30
		108	108	22.77	22.75	22.70	23.30
		216	0	22.67	22.78	22.78	23.30
	DFT-s-OFDM 16QAM	1	1	22.64	22.79	22.85	23.30
	DFT-s-OFDM 64QAM	1	1	21.29	21.30	21.14	21.80
	DFT-s-OFDM 256QAM	1	1	19.37	19.29	19.28	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	CP-OFDM QPSK	1	1	22.19	22.24	22.27	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376500	380000	
30MHz	DFT-s-OFDM QPSK	1	1	23.73	23.65	23.80	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372500	376500	380500	
25MHz	DFT-s-OFDM QPSK	1	1	23.75	23.66	23.77	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	DFT-s-OFDM QPSK	1	1	23.71	23.74	23.78	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

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				371500	376500	381500	
15MHz	DFT-s-OFDM QPSK	1	1	23.73	23.76	23.70	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 371000	Channel 376500	Channel 382000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.73	23.72	23.77	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 370500	Channel 376500	Channel 382500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	23.71	23.75	23.72	24.30

N25 - Sensor on				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	16.62	16.76	16.64	17.30
		1	108	16.43	16.59	16.57	17.30
		1	214	16.20	16.48	16.36	17.30
		108	0	16.71	16.73	16.57	17.30
		108	54	16.61	16.63	16.32	17.30
		108	108	16.53	16.57	16.47	17.30
		216	0	16.48	16.61	16.45	17.30
	DFT-s-OFDM QPSK	1	1	16.74	16.78	16.75	17.30
		1	108	16.68	16.36	16.61	17.30
		1	214	16.51	16.64	16.54	17.30
		108	0	16.49	16.49	16.64	17.30
		108	54	16.61	16.65	16.60	17.30
		108	108	16.47	16.56	16.63	17.30
		216	0	16.37	16.56	16.59	17.30
	DFT-s-OFDM 16QAM	1	1	16.55	16.67	16.33	17.30
	DFT-s-OFDM 64QAM	1	1	16.43	16.57	16.61	17.30
	DFT-s-OFDM 256QAM	1	1	16.48	16.48	16.49	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	CP-OFDM QPSK	1	1	16.40	16.62	16.56	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376500	380000	

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30MHz	DFT-s-OFDM QPSK	1	1	16.36	16.61	16.55	17.30
Bandwidth	Modulation	RB size	RB offset	Channel 372500	Channel 376500	Channel 380500	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	16.32	16.56	16.60	17.30
Bandwidth	Modulation	RB size	RB offset	Channel 372000	Channel 376500	Channel 381000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	16.34	16.58	16.59	17.30
Bandwidth	Modulation	RB size	RB offset	Channel 371500	Channel 376500	Channel 381500	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	16.33	16.60	16.65	17.30
Bandwidth	Modulation	RB size	RB offset	Channel 371000	Channel 376500	Channel 382000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	16.40	16.68	16.61	17.30
Bandwidth	Modulation	RB size	RB offset	Channel 370500	Channel 376500	Channel 382500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	16.33	16.66	16.66	17.30

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3.4 Conducted Power of FR1 n30

N30 - Full				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	/	22.67	/	23.80
		1	26	/	22.73	/	23.80
		1	50	/	22.61	/	23.80
		25	0	/	22.21	/	23.30
		25	14	/	22.61	/	23.80
		25	27	/	22.21	/	23.30
		50	0	/	22.22	/	23.30
	DFT-s-OFDM QPSK	1	1	/	22.75	/	23.80
		1	26	/	22.71	/	23.80
		1	50	/	22.66	/	23.80
		25	0	/	21.80	/	22.80
		25	14	/	22.64	/	23.80
		25	27	/	21.83	/	22.80
		50	0	/	21.75	/	22.80
	DFT-s-OFDM 16QAM	1	1	/	21.76	/	22.80
	DFT-s-OFDM 64QAM	1	1	/	20.33	/	21.30
	DFT-s-OFDM 256QAM	1	1	/	18.22	/	19.30
Bandwidth	Modulation	RB size	RB offset	/	Channel	/	Tune up
					462000		
10MHz	CP-OFDM QPSK	1	1	/	21.26	/	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				461500	462000	462500	
5MHz	DFT-s-OFDM QPSK	1	1	22.63	22.59	22.64	23.80

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N30 - Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					462000		
					2310		
10MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	13.05	/	14.30
		1	26	/	13.08	/	14.30
		1	50	/	12.84	/	14.30
		25	0	/	13.18	/	14.30
		25	14	/	12.97	/	14.30
		25	27	/	12.85	/	14.30
		50	0	/	12.99	/	14.30
	DFT-s-OFDM QPSK	1	1	/	13.23	/	14.30
		1	26	/	12.81	/	14.30
		1	50	/	12.91	/	14.30
		25	0	/	12.91	/	14.30
		25	14	/	13.07	/	14.30
		25	27	/	13.08	/	14.30
		50	0	/	13.05	/	14.30
	DFT-s-OFDM 16QAM	1	1	/	12.99	/	14.30
	DFT-s-OFDM 64QAM	1	1	/	12.82	/	14.30
	DFT-s-OFDM 256QAM	1	1	/	12.80	/	14.30
Bandwidth	Modulation	RB size	RB offset	/	Channel	/	Tune up
					462000		
10MHz	CP-OFDM QPSK	1	1	/	12.73	/	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				461500	462000	462500	
5MHz	DFT-s-OFDM QPSK	1	1	12.7	12.73	12.77	14.30

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3.5 Conducted Power of FR1 n41

N41 PC3 - Full_Ant.1				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	22.65	22.27	22.46	22.42	22.54	23.80
		1	137	22.20	22.36	22.45	22.43	22.37	23.80
		1	271	22.57	22.30	22.48	22.39	22.46	23.80
		135	0	21.98	22.02	22.29	22.21	22.17	23.30
		135	69	22.60	22.52	22.70	22.48	22.60	23.80
		135	138	21.89	21.82	21.94	22.04	21.99	23.30
		270	0	21.97	22.11	22.00	22.04	22.26	23.30
	DFT-s-OFDM QPSK	1	1	22.65	22.58	22.71	22.66	22.44	23.80
		1	137	22.41	22.51	22.63	22.52	22.55	23.80
		1	271	22.50	22.33	22.55	22.26	22.59	23.80
		135	0	21.45	21.51	21.55	21.44	21.45	22.80
		135	69	22.57	22.64	22.53	22.68	22.61	23.80
		135	138	21.46	21.61	21.51	21.47	21.39	22.80
		270	0	21.36	21.49	21.52	21.65	21.54	22.80
	DFT-s-OFDM 16QAM	1	1	21.37	21.61	21.55	21.53	21.50	22.80
	DFT-s-OFDM 64QAM	1	1	20.07	19.97	19.83	20.11	20.00	21.30
	DFT-s-OFDM 256QAM	1	1	18.08	18.30	18.18	18.20	18.00	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	21.11	21.04	21.23	21.16	21.17	22.30
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	22.58	22.18	22.50	22.33	22.49	23.80
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	22.61	22.28	22.52	22.29	22.58	23.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	

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70MHz	DFT-s-OFDM QPSK	1	1	22.56	22.32	22.46	22.36	22.62	23.80
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	22.66	22.26	22.49	22.31	22.62	23.80
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	22.65	22.20	22.47	22.39	22.56	23.80
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	22.60	22.28	22.41	22.31	22.57	23.80
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	22.63	22.18	22.44	22.31	22.58	23.80
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	22.56	22.17	22.49	22.34	22.56	23.80
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	22.63	22.28	22.54	22.41	22.59	23.80
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	22.70	22.27	22.45	22.36	22.63	23.80

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N41 PC2 - Full_Ant.1				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	26.14	25.81	26.11	25.88	26.01	26.80
		1	137	25.91	26.13	26.00	26.12	26.04	26.80
		1	271	25.93	25.99	26.07	26.00	25.94	26.80
		135	0	25.57	25.78	25.88	25.83	25.70	26.30
		135	69	26.05	26.14	26.09	26.03	26.06	26.80
		135	138	25.52	25.65	25.51	25.72	25.57	26.30
		270	0	25.74	25.61	25.62	25.66	25.71	26.30
	DFT-s-OFDM QPSK	1	1	26.11	26.09	26.18	26.13	26.08	26.80
		1	137	26.09	26.11	26.03	26.05	25.85	26.80
		1	271	26.14	25.89	26.14	25.89	26.09	26.80
		135	0	24.98	25.12	25.05	25.00	24.93	25.80
		135	69	25.89	26.13	26.05	26.09	26.08	26.80
		135	138	25.04	25.03	25.11	24.97	25.05	25.80
		270	0	25.12	25.15	25.08	24.97	24.94	25.80
	DFT-s-OFDM 16QAM	1	1	25.11	25.09	25.04	25.10	25.12	25.80
	DFT-s-OFDM 64QAM	1	1	23.58	23.59	23.40	23.64	23.45	24.30
	DFT-s-OFDM 256QAM	1	1	21.40	21.68	21.55	21.77	21.73	22.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	24.47	24.68	24.79	24.54	24.73	25.30
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	25.96	26.00	26.08	25.98	26.00	26.80
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	25.96	26.03	26.10	26.12	25.91	26.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	

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70MHz	DFT-s-OFDM QPSK	1	1	25.98	25.96	26.09	26.00	25.90	26.80
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	25.91	25.98	25.96	26.10	25.91	26.80
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	26.00	25.96	26.01	26.06	25.99	26.80
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	25.99	26.01	26.06	25.99	25.96	26.80
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	25.94	26.06	26.05	25.99	25.90	26.80
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	25.92	25.99	26.02	25.98	26.03	26.80
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	25.93	26.01	25.96	26.06	26.03	26.80
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	26.03	26.06	25.99	26.09	26.03	26.80

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N41 PC3 - Full_Ant.5				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	4.52	4.13	4.27	4.34	4.45	5.80
		1	137	4.09	4.20	4.32	4.30	4.31	5.80
		1	271	4.51	4.14	4.30	4.28	4.28	5.80
		135	0	3.87	3.97	4.14	4.02	3.99	5.30
		135	69	4.49	4.46	4.50	4.38	4.45	5.80
		135	138	3.70	3.70	3.87	3.95	3.92	5.30
		270	0	3.90	4.04	3.87	3.89	4.11	5.30
	DFT-s-OFDM QPSK	1	1	4.49	4.58	4.62	4.60	4.49	5.80
		1	137	4.28	4.45	4.50	4.35	4.35	5.80
		1	271	4.38	4.20	4.36	4.18	4.45	5.80
		135	0	3.38	3.33	3.43	3.26	3.36	4.80
		135	69	4.49	4.49	4.36	4.42	4.46	5.80
		135	138	3.38	3.50	3.43	3.38	3.33	4.80
		270	0	3.27	3.32	3.43	3.47	3.44	4.80
	DFT-s-OFDM 16QAM	1	1	3.25	3.46	3.35	3.33	3.45	4.80
	DFT-s-OFDM 64QAM	1	1	1.92	1.79	1.77	1.93	1.86	3.30
	DFT-s-OFDM 256QAM	1	1	1.16	1.08	1.03	1.02	1.11	1.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	3.27	3.54	3.39	3.39	3.41	4.30
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	4.56	4.21	4.28	4.29	4.49	5.80
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	4.52	4.12	4.39	4.25	4.49	5.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	

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70MHz	DFT-s-OFDM QPSK	1	1	4.53	4.17	4.31	4.25	4.36	5.80
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	4.58	4.10	4.36	4.27	4.36	5.80
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	4.57	4.16	4.27	4.30	4.37	5.80
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	4.46	4.15	4.32	4.24	4.48	5.80
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	4.51	4.16	4.30	4.25	4.47	5.80
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	4.47	4.16	4.32	4.28	4.47	5.80
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	4.59	4.13	4.29	4.29	4.36	5.80
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	4.50	4.15	4.36	4.29	4.49	5.80

N41 PC2 - Full_Ant.5				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	8.23	7.95	8.18	7.89	8.15	8.80
		1	137	7.99	8.19	8.13	8.14	8.06	8.80
		1	271	8.06	8.10	8.14	8.08	8.05	8.80
		135	0	7.61	7.88	7.95	7.91	7.71	8.30

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		135	69	8.07	8.17	8.13	8.04	8.12	8.80
		135	138	7.62	7.75	7.63	7.74	7.59	8.30
		270	0	7.75	7.75	7.76	7.79	7.75	8.30
	DFT-s-OFDM QPSK	1	1	8.25	8.09	8.35	8.15	8.23	8.80
		1	137	8.11	8.24	8.14	8.17	7.94	8.80
		1	271	8.17	8.01	8.17	7.90	8.12	8.80
		135	0	7.11	7.22	7.08	7.13	7.05	7.80
		135	69	8.04	8.22	8.33	8.20	8.13	8.80
		135	138	7.16	7.07	7.13	7.03	7.06	7.80
		270	0	7.25	7.24	7.12	6.99	7.04	7.80
	DFT-s-OFDM 16QAM	1	1	7.22	7.13	7.09	7.12	7.26	7.80
	DFT-s-OFDM 64QAM	1	1	5.62	5.64	5.54	5.74	5.51	6.30
	DFT-s-OFDM 256QAM	1	1	3.49	3.73	3.66	3.86	3.80	4.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	7.02	6.99	6.87	7.04	7.02	7.30
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	8.09	7.68	8.05	7.68	7.85	8.80
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	8.02	7.69	7.97	7.76	7.89	8.80
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	8.02	7.62	8.04	7.71	7.96	8.80
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	7.95	7.62	8.02	7.71	7.94	8.80
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	8.02	7.70	8.04	7.75	7.87	8.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up

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				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	8.09	7.74	7.98	7.70	7.82	8.80
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	8.09	7.61	8.00	7.73	7.88	8.80
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	8.03	7.72	8.05	7.76	7.86	8.80
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	8.06	7.73	7.95	7.76	7.83	8.80
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	8.05	7.66	8.00	7.82	7.94	8.80

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N41 PC3 - Full_Ant.6				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	21.70	21.34	21.43	21.48	21.57	22.80
		1	137	21.23	21.31	21.42	21.46	21.40	22.80
		1	271	21.55	21.26	21.53	21.42	21.44	22.80
		135	0	20.94	20.99	21.26	21.26	21.14	22.30
		135	69	21.68	21.52	21.67	21.52	21.59	22.80
		135	138	20.93	20.84	21.01	21.06	21.05	22.30
		270	0	20.99	21.13	21.02	21.06	21.33	22.30
	DFT-s-OFDM QPSK	1	1	21.69	21.63	21.85	21.73	21.50	22.80
		1	137	21.49	21.52	21.61	21.48	21.61	22.80
		1	271	21.53	21.36	21.61	21.34	21.58	22.80
		135	0	20.48	20.48	20.52	20.43	20.41	21.80
		135	69	21.56	21.68	21.61	21.74	21.62	22.80
		135	138	20.45	20.64	20.50	20.46	20.41	21.80
		270	0	20.39	20.54	20.57	20.72	20.57	21.80
	DFT-s-OFDM 16QAM	1	1	20.35	20.65	20.61	20.58	20.47	21.80
	DFT-s-OFDM 64QAM	1	1	19.08	18.97	18.91	19.13	19.01	20.30
	DFT-s-OFDM 256QAM	1	1	17.05	17.40	17.16	17.24	17.04	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	20.17	20.08	20.24	20.18	20.24	21.30
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	21.28	21.31	21.48	21.50	21.45	22.80
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	21.21	21.41	21.53	21.42	21.43	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	

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70MHz	DFT-s-OFDM QPSK	1	1	21.25	21.38	21.44	21.46	21.40	22.80
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	21.30	21.43	21.41	21.50	21.40	22.80
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	21.29	21.45	21.53	21.51	21.32	22.80
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	21.28	21.40	21.44	21.43	21.46	22.80
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	21.18	21.41	21.48	21.52	21.38	22.80
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	21.21	21.43	21.46	21.38	21.36	22.80
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	21.22	21.33	21.47	21.40	21.40	22.80
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	21.30	21.43	21.49	21.48	21.34	22.80

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N41 PC2 - Full_Ant.6				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	24.72	24.30	24.66	24.57	24.64	25.80
		1	137	24.58	24.74	24.61	24.66	24.67	25.80
		1	271	24.44	24.59	24.70	24.63	24.45	25.80
		135	0	24.16	24.44	24.52	24.45	24.23	25.30
		135	69	24.68	24.88	24.70	24.60	24.60	25.80
		135	138	24.14	24.34	24.13	24.28	24.11	25.30
		270	0	24.38	24.18	24.31	24.22	24.29	25.30
	DFT-s-OFDM QPSK	1	1	24.68	24.77	24.88	24.63	24.73	25.80
		1	137	24.77	24.66	24.65	24.60	24.59	25.80
		1	271	24.75	24.45	24.66	24.55	24.71	25.80
		135	0	23.50	23.69	23.63	23.53	23.44	24.80
		135	69	24.55	24.74	24.63	24.66	24.61	25.80
		135	138	23.61	23.70	23.67	23.61	23.58	24.80
		270	0	23.74	23.73	23.77	23.58	23.62	24.80
	DFT-s-OFDM 16QAM	1	1	23.71	23.64	23.67	23.61	23.80	24.80
	DFT-s-OFDM 64QAM	1	1	22.29	22.26	21.97	22.31	22.14	23.30
	DFT-s-OFDM 256QAM	1	1	20.01	20.37	20.20	20.50	20.33	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	23.14	23.27	23.51	23.18	23.28	24.30
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	24.76	24.70	24.79	24.65	25.80
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	24.57	24.79	24.72	24.76	24.64	25.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	

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70MHz	DFT-s-OFDM QPSK	1	1	24.54	24.71	24.64	24.79	24.70	25.80
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	24.49	24.73	24.61	24.77	24.60	25.80
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	24.51	24.67	24.65	24.75	24.64	25.80
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	24.49	24.73	24.62	24.79	24.62	25.80
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	24.47	24.79	24.63	24.71	24.71	25.80
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	24.55	24.67	24.67	24.71	24.67	25.80
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	24.59	24.81	24.70	24.75	24.56	25.80
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	24.55	24.68	24.71	24.69	24.63	25.80

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N41 PC3 - Full_Ant.7				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	8.55	8.27	8.33	8.37	8.52	9.80
		1	137	8.08	8.18	8.29	8.38	8.23	9.80
		1	271	8.44	8.10	8.45	8.36	8.37	9.80
		135	0	7.78	7.81	8.14	8.08	8.00	9.30
		135	69	8.53	8.35	8.60	8.44	8.46	9.80
		135	138	7.85	7.79	7.93	7.96	7.93	9.30
		270	0	7.82	7.96	7.97	7.95	8.27	9.30
	DFT-s-OFDM QPSK	1	1	8.58	8.54	8.72	8.60	8.43	9.80
		1	137	8.39	8.34	8.53	8.39	8.49	9.80
		1	271	8.40	8.27	8.44	8.20	8.47	9.80
		135	0	7.42	7.37	7.33	7.32	7.26	8.80
		135	69	8.45	8.50	8.53	8.68	8.44	9.80
		135	138	7.39	7.50	7.39	7.38	7.31	8.80
		270	0	7.29	7.40	7.45	7.59	7.38	8.80
	DFT-s-OFDM 16QAM	1	1	7.25	7.51	7.47	7.43	7.31	8.80
	DFT-s-OFDM 64QAM	1	1	5.93	5.84	5.72	5.96	5.93	7.30
	DFT-s-OFDM 256QAM	1	1	3.85	4.30	4.03	4.07	3.93	5.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	7.17	7.59	7.47	7.53	7.34	8.30
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	8.17	8.25	8.33	8.36	8.27	9.80
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	8.09	8.18	8.33	8.27	8.23	9.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	

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70MHz	DFT-s-OFDM QPSK	1	1	8.06	8.13	8.36	8.30	8.27	9.80
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	8.18	8.12	8.31	8.26	8.21	9.80
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	8.09	8.23	8.34	8.36	8.29	9.80
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	8.17	8.14	8.26	8.27	8.28	9.80
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	8.05	8.16	8.29	8.26	8.29	9.80
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	8.07	8.18	8.36	8.37	8.26	9.80
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	8.07	8.15	8.28	8.36	8.29	9.80
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	8.10	8.12	8.34	8.26	8.28	9.80

N41 PC2 - Full_Ant.7				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	11.50	11.29	11.35	11.40	11.38	12.80
		1	137	11.17	11.22	11.37	11.27	11.22	12.80
		1	271	11.45	11.10	11.42	11.27	11.25	12.80
		135	0	10.77	10.89	11.07	11.16	11.01	12.30

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		135	69	11.62	11.35	11.57	11.39	11.54	12.80
		135	138	10.77	10.74	10.94	11.00	10.97	12.30
		270	0	10.80	11.05	10.82	10.89	11.25	12.30
	DFT-s-OFDM QPSK	1	1	11.50	11.47	11.88	11.54	11.33	12.80
		1	137	11.36	11.35	11.46	11.35	11.47	12.80
		1	271	11.47	11.27	11.54	11.24	11.44	12.80
		135	0	10.36	10.33	10.34	10.27	10.26	11.80
		135	69	11.38	11.50	11.44	11.62	11.52	12.80
		135	138	10.39	10.51	10.39	10.30	10.28	11.80
		270	0	10.30	10.41	10.50	10.54	10.40	11.80
	DFT-s-OFDM 16QAM	1	1	10.24	10.52	10.54	10.43	10.29	11.80
	DFT-s-OFDM 64QAM	1	1	8.95	8.90	8.72	8.98	8.95	10.30
	DFT-s-OFDM 256QAM	1	1	6.91	7.31	7.02	7.17	6.94	8.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	10.15	10.50	10.47	10.47	10.30	11.30
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	11.04	11.23	11.32	11.40	11.32	12.80
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	11.11	11.15	11.32	11.31	11.27	12.80
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	11.12	11.16	11.27	11.26	11.25	12.80
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	11.04	11.24	11.28	11.29	11.33	12.80
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	11.05	11.24	11.23	11.30	11.27	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up

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				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	11.06	11.23	11.22	11.29	11.30	12.80
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	11.05	11.26	11.31	11.34	11.21	12.80
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	11.17	11.12	11.32	11.34	11.33	12.80
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	11.14	11.19	11.36	11.29	11.23	12.80
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	11.08	11.12	11.30	11.34	11.28	12.80

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N41 PC3&2 - Sensor on_Ant.1				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	13.76	13.87	13.88	13.86	13.87	14.30
		1	137	13.57	13.71	13.78	13.84	13.85	14.30
		1	271	13.46	13.57	13.57	13.46	13.66	14.30
		135	0	13.76	13.88	13.81	13.73	13.70	14.30
		135	69	13.85	13.87	13.56	13.70	13.76	14.30
		135	138	13.86	13.81	13.80	13.66	13.73	14.30
		270	0	13.82	13.71	13.71	13.70	13.74	14.30
	DFT-s-OFDM QPSK	1	1	13.93	13.87	13.95	13.89	13.84	14.30
		1	137	13.88	13.59	13.69	13.54	13.80	14.30
		1	271	13.75	13.90	13.84	13.91	13.75	14.30
		135	0	13.69	13.73	13.69	13.80	13.71	14.30
		135	69	13.88	13.68	13.88	13.55	13.72	14.30
		135	138	13.62	13.87	13.82	13.82	13.73	14.30
		270	0	13.52	13.90	13.89	13.82	13.88	14.30
	DFT-s-OFDM 16QAM	1	1	13.58	13.77	13.46	13.73	13.61	14.30
	DFT-s-OFDM 64QAM	1	1	13.72	13.76	13.89	13.60	13.85	14.30
	DFT-s-OFDM 256QAM	1	1	13.87	13.82	13.85	13.72	13.54	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	13.41	13.61	13.56	13.55	13.74	14.30
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	13.36	13.57	13.56	13.55	13.74	14.30
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	13.44	13.70	13.49	13.46	13.66	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	

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70MHz	DFT-s-OFDM QPSK	1	1	13.37	13.69	13.60	13.56	13.63	14.30
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	13.40	13.66	13.58	13.52	13.72	14.30
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	13.44	13.72	13.50	13.58	13.75	14.30
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	13.44	13.58	13.59	13.52	13.62	14.30
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	13.41	13.72	13.50	13.45	13.73	14.30
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	13.41	13.72	13.46	13.48	13.67	14.30
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	13.39	13.70	13.61	13.54	13.76	14.30
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	13.46	13.66	13.54	13.52	13.71	14.30

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N41 PC3&2 - Sensor on_Ant.6				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	16.19	16.21	16.29	16.21	16.31	16.80
		1	137	15.95	16.11	16.22	16.23	16.27	16.80
		1	271	15.78	15.92	15.89	15.76	16.11	16.80
		135	0	16.15	16.25	16.18	16.10	16.15	16.80
		135	69	16.25	16.31	15.90	16.12	16.18	16.80
		135	138	16.26	16.12	16.15	16.04	16.07	16.80
		270	0	16.23	16.09	16.14	16.14	16.13	16.80
	DFT-s-OFDM QPSK	1	1	16.29	16.27	16.36	16.28	16.19	16.80
		1	137	16.22	15.91	16.04	15.99	16.12	16.80
		1	271	16.12	16.28	16.23	16.35	16.08	16.80
		135	0	16.02	16.12	16.02	16.18	16.10	16.80
		135	69	16.21	16.08	16.26	15.95	16.02	16.80
		135	138	15.99	16.23	16.14	16.26	16.03	16.80
		270	0	15.96	16.32	16.29	16.16	16.33	16.80
	DFT-s-OFDM 16QAM	1	1	15.89	16.20	15.77	16.12	15.96	16.80
	DFT-s-OFDM 64QAM	1	1	16.12	16.08	16.21	15.92	16.19	16.80
	DFT-s-OFDM 256QAM	1	1	16.25	16.19	16.27	16.14	15.91	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	15.97	16.05	16.18	16.27	16.15	16.80
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	15.94	16.10	16.18	16.19	16.18	16.80
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	15.96	16.03	16.16	16.28	16.27	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	

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70MHz	DFT-s-OFDM QPSK	1	1	15.98	16.12	16.09	16.22	16.23	16.80
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	15.88	16.09	16.13	16.29	16.23	16.80
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	15.96	16.08	16.19	16.14	16.16	16.80
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	16.01	16.11	16.11	16.26	16.28	16.80
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	15.90	16.13	16.11	16.20	16.17	16.80
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	16.02	16.12	16.15	16.23	16.22	16.80
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	15.96	16.10	16.10	16.20	16.21	16.80
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	16.01	16.12	16.12	16.22	16.21	16.80

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N41 PC3&2 - ENDC				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	11.13	11.24	11.22	11.18	11.26	11.80
		1	137	10.93	11.02	11.20	11.16	11.19	11.80
		1	271	10.84	10.97	10.98	10.83	11.04	11.80
		135	0	11.19	11.23	11.18	11.06	11.07	11.80
		135	69	11.16	11.21	10.92	11.13	11.16	11.80
		135	138	11.17	11.12	11.21	11.03	11.16	11.80
		270	0	11.17	11.04	11.11	11.03	11.16	11.80
	DFT-s-OFDM QPSK	1	1	11.31	11.28	11.34	11.24	11.16	11.80
		1	137	11.19	10.92	11.02	10.96	11.15	11.80
		1	271	11.14	11.30	11.27	11.21	11.07	11.80
		135	0	11.13	11.12	11.07	11.13	11.03	11.80
		135	69	11.26	11.07	11.28	10.98	11.07	11.80
		135	138	10.95	11.18	11.16	11.15	11.17	11.80
		270	0	10.96	11.22	11.20	11.12	11.30	11.80
	DFT-s-OFDM 16QAM	1	1	11.00	11.16	10.77	11.13	11.02	11.80
	DFT-s-OFDM 64QAM	1	1	11.08	11.08	11.33	10.99	11.15	11.80
	DFT-s-OFDM 256QAM	1	1	11.24	11.14	11.23	11.10	10.95	11.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	10.89	10.89	11.00	10.77	10.97	11.80
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	10.78	10.99	11.00	10.80	11.09	11.80
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	10.80	10.99	11.00	10.89	11.07	11.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	

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70MHz	DFT-s-OFDM QPSK	1	1	10.90	10.95	10.94	10.91	11.04	11.80
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	10.84	11.00	10.93	10.87	10.99	11.80
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	10.87	11.01	10.91	10.85	11.10	11.80
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	10.87	10.90	10.99	10.90	11.07	11.80
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	10.76	10.99	10.90	10.83	11.00	11.80
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	10.83	10.99	10.88	10.78	10.96	11.80
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	10.78	10.96	10.92	10.82	11.10	11.80
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	10.76	11.00	10.91	10.86	11.10	11.80

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N41 PC3&2 - ENDC_Ant.6				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	14.02	14.12	14.14	14.12	14.14	14.80
		1	137	13.77	14.00	14.12	14.12	14.08	14.80
		1	271	13.63	13.84	13.78	13.64	13.97	14.80
		135	0	14.00	14.18	14.11	13.91	14.02	14.80
		135	69	14.08	14.16	13.80	13.99	14.08	14.80
		135	138	14.11	13.99	14.03	13.96	13.88	14.80
		270	0	14.16	14.02	14.01	14.08	14.05	14.80
	DFT-s-OFDM QPSK	1	1	14.12	14.20	14.29	14.23	14.04	14.80
		1	137	14.12	13.73	13.90	13.86	14.01	14.80
		1	271	13.96	14.12	14.15	14.24	13.95	14.80
		135	0	13.90	13.99	13.92	14.01	13.96	14.80
		135	69	14.15	13.92	14.15	13.77	13.96	14.80
		135	138	13.83	14.17	13.97	14.16	13.96	14.80
		270	0	13.85	14.24	14.11	14.02	14.28	14.80
	DFT-s-OFDM 16QAM	1	1	13.73	14.03	13.63	13.98	13.86	14.80
	DFT-s-OFDM 64QAM	1	1	13.99	13.94	14.14	13.79	14.03	14.80
	DFT-s-OFDM 256QAM	1	1	14.18	14.02	14.12	13.96	13.81	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	13.85	13.95	14.16	14.10	14.07	14.80
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	13.82	13.99	14.14	14.10	14.08	14.80
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	13.85	13.94	14.06	14.12	14.22	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	

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70MHz	DFT-s-OFDM QPSK	1	1	13.76	14.04	14.04	14.18	14.10	14.80
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	13.81	14.05	14.08	14.11	14.11	14.80
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	13.86	13.94	14.04	14.17	14.15	14.80
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	13.87	13.97	14.07	14.06	14.18	14.80
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	13.82	14.01	14.07	14.09	14.22	14.80
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	13.79	13.93	14.02	14.15	14.09	14.80
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	13.78	13.95	14.05	14.04	14.22	14.80
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	13.82	13.92	14.16	14.09	14.09	14.80

N41 PC3&2 - ENDC_Ant.1				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	22.24	22.21	22.06	22.18	21.93	23.30
		1	137	22.10	22.20	22.19	22.19	21.89	23.30
		1	271	21.88	22.08	21.97	22.16	22.11	23.30
		135	0	22.11	22.19	22.15	21.79	22.07	23.30
		135	69	22.15	22.16	21.97	22.10	22.17	23.30

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		135	138	22.18	21.97	21.99	22.10	22.17	23.30
		270	0	22.10	22.10	22.10	22.16	22.19	23.30
	DFT-s-OFDM QPSK	1	1	22.23	22.23	22.40	22.08	22.02	23.30
		1	137	22.28	22.10	22.12	22.22	22.06	23.30
		1	271	22.07	22.23	22.23	21.98	21.98	23.30
		135	0	21.31	21.35	21.41	21.28	21.32	22.80
		135	69	22.29	22.19	22.27	22.15	22.14	23.30
		135	138	21.36	21.41	21.32	21.39	21.31	22.80
		270	0	21.30	21.30	21.36	21.48	21.46	22.80
	DFT-s-OFDM 16QAM	1	1	21.22	21.53	21.43	21.46	21.42	22.80
	DFT-s-OFDM 64QAM	1	1	19.93	19.79	19.69	19.97	19.85	21.30
	DFT-s-OFDM 256QAM	1	1	17.90	18.15	18.09	18.08	17.91	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	22.16	22.26	22.14	21.80	22.11	22.30
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	22.22	22.24	22.21	21.76	22.10	23.30
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	22.11	22.28	22.24	21.83	22.07	23.30
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	22.12	22.19	22.23	21.89	22.07	23.30
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	22.18	22.25	22.16	21.80	22.18	23.30
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	22.11	22.27	22.26	21.74	22.16	23.30

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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	22.20	22.24	22.23	21.76	22.20	23.30
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	22.20	22.26	22.24	21.79	22.21	23.30
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	22.21	22.26	22.16	21.77	22.15	23.30
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	22.08	22.22	22.28	21.87	22.15	23.30
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	22.12	22.23	22.14	21.81	22.11	23.30

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3.6 Conducted Power of FR1 n48

N48 - Full				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				640000	641666	643332	
				3600	3624.99	3649.98	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.26	23.09	23.39	24.80
		1	137	23.14	23.27	23.21	24.80
		1	271	23.21	23.28	23.22	24.80
		135	0	22.77	22.90	23.04	24.30
		135	69	23.33	23.20	23.35	24.80
		135	138	22.76	22.84	22.79	24.30
		270	0	22.84	22.78	22.79	24.30
	DFT-s-OFDM QPSK	1	1	23.57	23.68	23.47	24.80
		1	137	23.31	23.27	23.31	24.80
		1	271	23.27	23.18	23.45	24.80
		135	0	22.08	22.30	22.28	23.80
		135	69	23.28	23.30	23.31	24.80
		135	138	22.32	22.32	22.18	23.80
		270	0	22.12	22.22	22.25	23.80
	DFT-s-OFDM 16QAM	1	1	22.21	22.41	22.37	23.80
	DFT-s-OFDM 64QAM	1	1	20.75	20.75	20.67	22.30
	DFT-s-OFDM 256QAM	1	1	18.79	18.95	18.81	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				640000	641666	643332	
100MHz	CP-OFDM QPSK	1	1	21.90	21.80	21.98	23.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				639668	641666	643664	
90MHz	DFT-s-OFDM QPSK	1	1	23.09	23.20	23.20	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				639334	641666	643998	
80MHz	DFT-s-OFDM QPSK	1	1	23.07	23.31	23.21	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				639000	641666	644332	
70MHz	DFT-s-OFDM QPSK	1	1	23.02	23.25	23.26	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638668	641666	644664	

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60MHz	DFT-s-OFDM QPSK	1	1	23.00	23.11	23.09	24.80
Bandwidth	Modulation	RB size	RB offset	Channel 638334	Channel 641666	Channel 644998	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	23.05	23.16	23.12	24.80
Bandwidth	Modulation	RB size	RB offset	Channel 638000	Channel 641666	Channel 645332	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	22.97	23.18	23.05	24.80
Bandwidth	Modulation	RB size	RB offset	Channel 637668	Channel 641666	Channel 645666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	22.98	23.17	23.13	24.80
Bandwidth	Modulation	RB size	RB offset	Channel 637334	Channel 641666	Channel 646000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	22.97	23.12	23.08	24.80
Bandwidth	Modulation	RB size	RB offset	Channel 637168	Channel 641666	Channel 646164	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.05	23.09	23.10	24.80
Bandwidth	Modulation	RB size	RB offset	Channel 637000	Channel 641666	Channel 646332	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.05	23.12	23.06	24.80

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N48 - Sensor on				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				640000	641666	643332	
				3600	3624.99	3649.98	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	11.47	11.53	11.24	12.80
		1	137	11.47	11.40	11.36	12.80
		1	271	11.38	11.30	11.04	12.80
		135	0	11.38	11.29	11.43	12.80
		135	69	11.34	11.26	11.15	12.80
		135	138	11.38	11.26	11.36	12.80
		270	0	11.04	11.42	11.26	12.80
	DFT-s-OFDM QPSK	1	1	11.40	11.56	11.49	12.80
		1	137	11.25	11.14	11.38	12.80
		1	271	11.18	11.29	11.36	12.80
		135	0	11.29	11.39	11.31	12.80
		135	69	11.44	11.39	11.32	12.80
		135	138	11.39	11.27	11.37	12.80
		270	0	11.14	11.39	11.33	12.80
	DFT-s-OFDM 16QAM	1	1	11.27	11.23	10.96	12.80
	DFT-s-OFDM 64QAM	1	1	11.09	11.23	11.39	12.80
	DFT-s-OFDM 256QAM	1	1	11.22	11.30	11.28	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				640000	641666	643332	
100MHz	CP-OFDM QPSK	1	1	11.33	11.32	11.01	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				639668	641666	643664	
90MHz	DFT-s-OFDM QPSK	1	1	11.43	11.30	11.12	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				639334	641666	643998	
80MHz	DFT-s-OFDM QPSK	1	1	11.46	11.29	10.99	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				639000	641666	644332	
70MHz	DFT-s-OFDM QPSK	1	1	11.46	11.20	11.05	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638668	641666	644664	
60MHz	DFT-s-OFDM QPSK	1	1	11.37	11.28	11.02	12.80

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638334	641666	644998	
50MHz	DFT-s-OFDM QPSK	1	1	11.45	11.23	11.09	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638000	641666	645332	
40MHz	DFT-s-OFDM QPSK	1	1	11.37	11.29	11.11	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637668	641666	645666	
30MHz	DFT-s-OFDM QPSK	1	1	11.34	11.27	11.00	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637334	641666	646000	
20MHz	DFT-s-OFDM QPSK	1	1	11.36	11.31	11.10	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637168	641666	646164	
15MHz	DFT-s-OFDM QPSK	1	1	11.43	11.25	11.11	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637000	641666	646332	
10MHz	DFT-s-OFDM QPSK	1	1	11.35	11.32	11.11	12.80

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3.7 Conducted Power of FR1 n66

N66 - Full_Ant.2				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.92	23.76	23.93	24.30
		1	108	23.75	23.95	23.84	24.30
		1	214	23.82	23.94	23.90	24.30
		108	0	23.41	23.62	23.70	23.80
		108	54	23.77	23.83	23.92	24.30
		108	108	23.30	23.43	23.36	23.80
		216	0	23.49	23.30	23.57	23.80
	DFT-s-OFDM QPSK	1	1	23.82	23.99	23.94	24.30
		1	108	23.79	23.82	23.78	24.30
		1	214	24.01	23.66	23.98	24.30
		108	0	22.79	22.91	22.86	23.30
		108	54	23.63	23.98	23.97	24.30
		108	108	22.85	22.82	22.87	23.30
		216	0	22.83	22.89	23.03	23.30
	DFT-s-OFDM 16QAM	1	1	22.92	22.84	22.79	23.30
	DFT-s-OFDM 64QAM	1	1	21.33	21.35	21.07	21.80
	DFT-s-OFDM 256QAM	1	1	19.24	19.63	19.48	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	22.54	22.58	22.34	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	23.80	23.94	23.77	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	23.74	23.85	23.71	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	23.83	23.82	23.91	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	

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15MHz	DFT-s-OFDM QPSK	1	1	23.85	23.84	23.80	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 343000	Channel 349000	Channel 355000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.85	23.90	23.81	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 342500	Channel 349000	Channel 355500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	23.86	23.93	23.90	24.30

N66- Full_Ant.6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.83	23.62	23.74	24.30
		1	108	23.59	23.82	23.69	24.30
		1	214	23.73	23.81	23.77	24.30
		108	0	23.32	23.45	23.53	23.80
		108	54	23.63	23.78	23.77	24.30
		108	108	23.19	23.36	23.25	23.80
		216	0	23.42	23.23	23.52	23.80
	DFT-s-OFDM QPSK	1	1	23.73	23.86	23.81	24.30
		1	108	23.66	23.71	23.66	24.30
		1	214	23.83	23.62	23.82	24.30
		108	0	22.62	22.79	22.78	23.30
		108	54	23.56	23.79	23.81	24.30
		108	108	22.68	22.75	22.74	23.30
		216	0	22.74	22.77	22.96	23.30
	DFT-s-OFDM 16QAM	1	1	22.81	22.77	22.62	23.30
	DFT-s-OFDM 64QAM	1	1	21.16	21.27	20.95	21.80
	DFT-s-OFDM 256QAM	1	1	19.05	19.48	19.42	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	22.68	22.62	22.52	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	23.74	23.54	23.71	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

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				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	23.66	23.47	23.69	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 344000	Channel 349000	Channel 354000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	23.72	23.56	23.70	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 343500	Channel 349000	Channel 354500	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.77	23.53	23.69	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 343000	Channel 349000	Channel 355000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.63	23.54	23.72	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 342500	Channel 349000	Channel 355500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	23.67	23.55	23.64	24.30

N66 - Sensor on_Ant.2				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.16	16.20	16.11	16.80
		1	108	16.10	16.31	16.16	16.80
		1	214	15.90	16.11	16.01	16.80
		108	0	16.33	16.39	16.33	16.80
		108	54	16.26	16.29	16.05	16.80
		108	108	16.39	16.15	16.16	16.80
		216	0	16.12	16.24	16.11	16.80
	DFT-s-OFDM QPSK	1	1	16.40	16.43	16.29	16.80
		1	108	16.21	16.20	16.15	16.80
		1	214	16.15	16.36	16.33	16.80
		108	0	16.25	16.30	16.32	16.80
		108	54	16.30	16.32	16.28	16.80
		108	108	16.16	16.19	16.15	16.80
		216	0	16.05	16.30	16.21	16.80
	DFT-s-OFDM 16QAM	1	1	16.31	16.17	16.05	16.80
	DFT-s-OFDM 64QAM	1	1	16.12	16.21	16.25	16.80
	DFT-s-OFDM 256QAM	1	1	16.28	16.22	16.28	16.80

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	16.15	16.29	16.06	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	16.24	16.26	16.14	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	16.18	16.25	16.12	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	16.18	16.26	16.21	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	16.25	16.31	16.16	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	16.15	16.30	16.07	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	16.21	16.32	16.18	16.80

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N66 - Sensor on _Ant.6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	11.97	12.17	12.11	12.80
		1	108	11.85	12.05	12.09	12.80
		1	214	11.63	12.05	11.90	12.80
		108	0	12.13	12.25	11.97	12.80
		108	54	12.06	12.12	11.96	12.80
		108	108	12.29	12.03	12.05	12.80
		216	0	11.92	12.21	12.02	12.80
	DFT-s-OFDM QPSK	1	1	12.35	12.36	12.13	12.80
		1	108	12.08	12.05	11.93	12.80
		1	214	12.11	12.10	12.26	12.80
		108	0	12.11	12.11	12.09	12.80
		108	54	12.09	11.98	12.09	12.80
		108	108	12.09	12.13	11.98	12.80
		216	0	11.83	12.14	12.11	12.80
	DFT-s-OFDM 16QAM	1	1	11.96	12.01	11.82	12.80
	DFT-s-OFDM 64QAM	1	1	11.96	11.99	12.10	12.80
	DFT-s-OFDM 256QAM	1	1	12.04	12.17	12.08	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	11.90	12.08	11.96	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	11.97	11.96	11.95	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	11.99	12.03	12.04	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	11.92	12.05	12.00	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	11.94	12.00	12.07	12.80

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	11.92	12.06	11.95	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	11.90	12.01	11.96	12.80

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N66 - ENDC				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	13.99	14.14	14.02	14.80
		1	108	13.98	14.18	14.03	14.80
		1	214	13.76	14.04	13.86	14.80
		108	0	14.18	14.33	14.23	14.80
		108	54	14.15	14.24	13.97	14.80
		108	108	14.32	14.09	14.01	14.80
		216	0	14.01	14.19	13.92	14.80
	DFT-s-OFDM QPSK	1	1	14.29	14.25	14.21	14.80
		1	108	14.01	14.09	13.96	14.80
		1	214	14.01	14.20	14.14	14.80
		108	0	14.11	14.16	14.17	14.80
		108	54	14.19	14.26	14.15	14.80
		108	108	14.07	14.01	14.01	14.80
		216	0	13.86	14.15	14.11	14.80
	DFT-s-OFDM 16QAM	1	1	14.22	14.10	13.99	14.80
	DFT-s-OFDM 64QAM	1	1	13.95	14.06	14.19	14.80
	DFT-s-OFDM 256QAM	1	1	14.11	14.11	14.18	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	13.78	14.04	13.90	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	13.78	13.95	13.83	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	13.75	14.01	13.85	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	

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20MHz	DFT-s-OFDM QPSK	1	1	13.72	14.04	13.88	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	13.78	13.95	13.95	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	13.78	13.96	13.94	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	13.75	13.92	13.83	14.80

N66 - ENDC_Ant.2				Conducted Power(dBm)				
SCS 15kHz								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				346000	349000	352000		
				1730	1745	1760		
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.13	20.34	20.23	21.30	
		1	108	20.36	20.54	20.39	21.30	
		1	214	20.14	20.35	20.27	21.30	
		108	0	20.43	20.59	20.47	21.30	
		108	54	20.48	20.53	20.23	21.30	
		108	108	20.44	20.28	20.36	21.30	
		216	0	20.39	20.42	20.39	21.30	
	DFT-s-OFDM QPSK	1	1	20.53	20.57	20.52	21.30	
		1	108	20.55	20.37	20.33	21.30	
		1	214	20.32	20.55	20.45	21.30	
		108	0	20.38	20.35	20.54	21.30	
		108	54	20.43	20.31	20.44	21.30	
		108	108	20.44	20.41	20.55	21.30	
		DFT-s-OFDM 16QAM	1	1	20.41	20.51	20.16	21.30
		DFT-s-OFDM 64QAM	1	1	20.33	20.47	20.35	21.30
		DFT-s-OFDM 256QAM	1	1	19.11	19.53	19.31	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	

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				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	20.39	20.45	20.40	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	20.38	20.40	20.33	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	20.29	20.48	20.36	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	20.38	20.46	20.42	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	20.34	20.38	20.41	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	20.33	20.48	20.42	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	20.37	20.45	20.29	21.30

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3.8 Conducted Power of FR1 n70

N70 - Full_Ant.2				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
				/	1702.5	/	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.42	/	24.30
		1	40	/	23.62	/	24.30
		1	77	/	23.62	/	24.30
		36	0	/	23.22	/	23.80
		36	22	/	23.44	/	24.30
		36	43	/	23.15	/	23.80
		75	0	/	23.03	/	23.80
	DFT-s-OFDM QPSK	1	1	/	23.78	/	24.30
		1	40	/	23.53	/	24.30
		1	77	/	23.45	/	24.30
		36	0	/	22.65	/	23.30
		36	22	/	23.68	/	24.30
		36	43	/	22.62	/	23.30
		75	0	/	22.54	/	23.30
	DFT-s-OFDM 16QAM	1	1	/	22.67	/	23.30
	DFT-s-OFDM 64QAM	1	1	/	21.11	/	21.80
	DFT-s-OFDM 256QAM	1	1	/	19.22	/	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
15MHz	CP-OFDM QPSK	1	1	/	22.21	/	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				340000	340500	341000	
10MHz	DFT-s-OFDM QPSK	1	1	23.49	23.52	23.60	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				339500	340500	341500	
5MHz	DFT-s-OFDM QPSK	1	1	23.48	23.58	23.55	24.30

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N70 - Full_Ant.6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
				/	1702.5	/	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.42	/	24.30
		1	40	/	23.56	/	24.30
		1	77	/	23.53	/	24.30
		36	0	/	23.24	/	23.80
		36	22	/	23.41	/	24.30
		36	43	/	23.09	/	23.80
		75	0	/	23.04	/	23.80
	DFT-s-OFDM QPSK	1	1	/	23.73	/	24.30
		1	40	/	23.51	/	24.30
		1	77	/	23.45	/	24.30
		36	0	/	22.66	/	23.30
		36	22	/	23.65	/	24.30
		36	43	/	22.56	/	23.30
		75	0	/	22.54	/	23.30
	DFT-s-OFDM 16QAM	1	1	/	22.63	/	23.30
	DFT-s-OFDM 64QAM	1	1	/	21.03	/	21.80
	DFT-s-OFDM 256QAM	1	1	/	19.16	/	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
15MHz	CP-OFDM QPSK	1	1	/	22.25	/	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				340000	340500	341000	
10MHz	DFT-s-OFDM QPSK	1	1	23.38	23.43	23.46	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				339500	340500	341500	
5MHz	DFT-s-OFDM QPSK	1	1	23.37	23.34	23.38	24.30

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N70 - Sensor on_Ant.2				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
				/	1702.5	/	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.06	/	16.80
		1	40	/	16.18	/	16.80
		1	77	/	15.95	/	16.80
		36	0	/	16.14	/	16.80
		36	22	/	16.21	/	16.80
		36	43	/	16.06	/	16.80
		75	0	/	16.06	/	16.80
	DFT-s-OFDM QPSK	1	1	/	16.26	/	16.80
		1	40	/	15.93	/	16.80
		1	77	/	16.22	/	16.80
		36	0	/	16.06	/	16.80
		36	22	/	16.17	/	16.80
		36	43	/	16.06	/	16.80
		75	0	/	16.13	/	16.80
	DFT-s-OFDM 16QAM	1	1	/	16.10	/	16.80
	DFT-s-OFDM 64QAM	1	1	/	15.95	/	16.80
	DFT-s-OFDM 256QAM	1	1	/	16.02	/	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
15MHz	CP-OFDM QPSK	1	1	/	16.03	/	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				340000	340500	341000	
10MHz	DFT-s-OFDM QPSK	1	1	16.11	15.99	16.03	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				339500	340500	341500	
5MHz	DFT-s-OFDM QPSK	1	1	16.01	16.06	16.09	16.80

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N70 - Sensor on_Ant.6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
				/	1702.5	/	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	12.49	/	13.30
		1	40	/	12.47	/	13.30
		1	77	/	12.38	/	13.30
		36	0	/	12.43	/	13.30
		36	22	/	12.56	/	13.30
		36	43	/	12.35	/	13.30
		75	0	/	12.42	/	13.30
	DFT-s-OFDM QPSK	1	1	/	12.64	/	13.30
		1	40	/	12.32	/	13.30
		1	77	/	12.59	/	13.30
		36	0	/	12.37	/	13.30
		36	22	/	12.59	/	13.30
		36	43	/	12.42	/	13.30
		75	0	/	12.58	/	13.30
	DFT-s-OFDM 16QAM	1	1	/	12.56	/	13.30
	DFT-s-OFDM 64QAM	1	1	/	12.35	/	13.30
	DFT-s-OFDM 256QAM	1	1	/	12.44	/	13.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
15MHz	CP-OFDM QPSK	1	1	/	12.39	/	13.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				340000	340500	341000	
10MHz	DFT-s-OFDM QPSK	1	1	12.27	12.27	12.37	13.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				339500	340500	341500	
5MHz	DFT-s-OFDM QPSK	1	1	12.33	12.34	12.33	13.30

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3.9 Conducted Power of FR1 n71

N71 - Full				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				135600	136100	136600	
				678	680.5	683	
30MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.35	24.11	24.35	24.80
		1	80	24.11	24.26	24.24	24.80
		1	158	24.28	24.27	24.24	24.80
		80	0	23.82	23.95	24.02	24.30
		80	40	24.38	24.19	24.41	24.80
		80	80	23.74	23.84	23.81	24.30
		160	0	23.83	23.75	23.82	24.30
	DFT-s-OFDM QPSK	1	1	24.41	24.43	24.35	24.80
		1	80	24.30	24.26	24.28	24.80
		1	158	24.33	24.13	24.41	24.80
		80	0	23.09	23.38	23.37	23.80
		80	40	24.31	24.36	24.36	24.80
		80	80	23.34	23.29	23.22	23.80
		160	0	23.21	23.28	23.29	23.80
	DFT-s-OFDM 16QAM	1	1	23.25	23.39	23.32	23.80
	DFT-s-OFDM 64QAM	1	1	21.84	21.80	21.67	22.30
	DFT-s-OFDM 256QAM	1	1	19.85	19.91	19.84	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				135600	136100	136600	
30MHz	CP-OFDM QPSK	1	1	22.91	22.84	22.95	23.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				135100	136100	137100	
25MHz	CP-OFDM QPSK	1	1	24.31	24.29	24.35	0.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134600	136100	137600	
20MHz	CP-OFDM QPSK	1	1	24.28	24.25	24.31	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134100	136100	138100	
15MHz	DFT-s-OFDM QPSK	1	1	24.33	24.23	24.39	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133600	136100	138600	

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10MHz	DFT-s-OFDM QPSK	1	1	24.29	24.18	24.30	24.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133100	136100	139100	
5MHz	DFT-s-OFDM QPSK	1	1	24.29	24.23	24.38	24.80

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N71 - Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				135600	136100	136600	
				678	680.5	683	
30MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.28	21.50	21.35	21.80
		1	80	21.23	21.44	21.48	21.80
		1	158	21.04	21.38	21.25	21.80
		80	0	21.40	21.64	21.54	21.80
		80	40	21.48	21.51	21.28	21.80
		80	80	21.55	21.48	21.49	21.80
		160	0	21.38	21.57	21.31	21.80
	DFT-s-OFDM QPSK	1	1	21.55	21.56	21.53	21.80
		1	80	21.39	21.28	21.46	21.80
		1	158	21.40	21.56	21.47	21.80
		80	0	21.43	21.29	21.37	21.80
		80	40	21.38	21.47	21.46	21.80
		80	80	21.34	21.47	21.55	21.80
		160	0	21.20	21.43	21.63	21.80
	DFT-s-OFDM 16QAM	1	1	21.45	21.36	21.23	21.80
	DFT-s-OFDM 64QAM	1	1	21.44	21.26	21.48	21.80
	DFT-s-OFDM 256QAM	1	1	19.77	19.86	19.68	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				135600	136100	136600	
30MHz	CP-OFDM QPSK	1	1	21.32	21.49	21.48	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				135100	136100	137100	
25MHz	CP-OFDM QPSK	1	1	21.26	21.51	21.47	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134600	136100	137600	
20MHz	CP-OFDM QPSK	1	1	21.25	21.42	21.43	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134100	136100	138100	
15MHz	DFT-s-OFDM QPSK	1	1	21.27	21.49	21.43	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133600	136100	138600	
10MHz	DFT-s-OFDM QPSK	1	1	21.21	21.47	21.42	21.80

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133100	136100	139100	
5MHz	DFT-s-OFDM QPSK	1	1	21.30	21.38	21.37	21.80

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N71 - ENDC				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				135600	136100	136600	
				678	680.5	683	
30MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.20	18.31	18.22	18.80
		1	80	18.11	18.38	18.42	18.80
		1	158	17.87	18.21	18.18	18.80
		80	0	18.21	18.51	18.38	18.80
		80	40	18.40	18.32	18.13	18.80
		80	80	18.44	18.33	18.42	18.80
		160	0	18.22	18.50	18.20	18.80
	DFT-s-OFDM QPSK	1	1	18.39	18.50	18.38	18.80
		1	80	18.24	18.13	18.30	18.80
		1	158	18.30	18.38	18.41	18.80
		80	0	18.27	18.12	18.20	18.80
		80	40	18.25	18.32	18.31	18.80
		80	80	18.22	18.28	18.35	18.80
		160	0	18.15	18.33	18.48	18.80
	DFT-s-OFDM 16QAM	1	1	18.26	18.24	18.07	18.80
	DFT-s-OFDM 64QAM	1	1	18.37	18.10	18.39	18.80
	DFT-s-OFDM 256QAM	1	1	18.17	18.29	18.41	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				135600	136100	136600	
30MHz	CP-OFDM QPSK	1	1	18.06	18.38	18.39	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				135100	136100	137100	
25MHz	CP-OFDM QPSK	1	1	18.05	18.31	18.32	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134600	136100	137600	
20MHz	CP-OFDM QPSK	1	1	18.08	18.38	18.32	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134100	136100	138100	
15MHz	DFT-s-OFDM QPSK	1	1	18.15	18.29	18.41	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133600	136100	138600	
10MHz	DFT-s-OFDM QPSK	1	1	18.10	18.37	18.38	18.80

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133100	136100	139100	
5MHz	DFT-s-OFDM QPSK	1	1	18.07	18.25	18.42	18.80

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3.10 Conducted Power of FR1 n77(3500)

N77 PC3 - Full_Ant.1				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	20.53	/	21.30
		1	137	/	20.77	/	21.30
		1	271	/	20.68	/	21.30
		135	0	/	20.35	/	20.80
		135	69	/	20.60	/	21.30
		135	138	/	20.24	/	20.80
		270	0	/	20.11	/	20.80
	DFT-s-OFDM QPSK	1	1	/	20.79	/	21.30
		1	137	/	20.68	/	21.30
		1	271	/	20.62	/	21.30
		135	0	/	19.62	/	20.30
		135	69	/	20.69	/	21.30
		135	138	/	19.63	/	20.30
		270	0	/	19.55	/	20.30
	DFT-s-OFDM 16QAM	1	1	/	19.69	/	20.30
	DFT-s-OFDM 64QAM	1	1	/	18.13	/	18.80
	DFT-s-OFDM 256QAM	1	1	/	16.36	/	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	19.28	/	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	20.49	20.72	20.59	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	20.49	20.73	20.58	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	

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70MHz	DFT-s-OFDM QPSK	1	1	20.50	20.66	20.62	21.30
Bandwidth	Modulation	RB size	RB offset	Channel 632000	Channel 633334	Channel 634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	20.61	20.74	20.65	21.30
Bandwidth	Modulation	RB size	RB offset	Channel 631668	Channel 633334	Channel 635000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	20.63	20.69	20.61	21.30
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	20.55	20.75	20.59	21.30
Bandwidth	Modulation	RB size	RB offset	Channel 631000	Channel 633334	Channel 635666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	20.49	20.71	20.64	21.30
Bandwidth	Modulation	RB size	RB offset	Channel 630834	Channel 633334	Channel 635834	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	20.57	20.70	20.66	21.30
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	20.55	20.68	20.64	21.30
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	20.50	20.73	20.62	21.30
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	20.54	20.74	20.59	21.30

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N77 PC2 - Full_Ant.1				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.38	/	24.30
		1	137	/	23.58	/	24.30
		1	271	/	23.54	/	24.30
		135	0	/	23.20	/	23.80
		135	69	/	23.55	/	24.30
		135	138	/	23.17	/	23.80
		270	0	/	22.97	/	23.80
	DFT-s-OFDM QPSK	1	1	/	23.74	/	24.30
		1	137	/	23.51	/	24.30
		1	271	/	23.43	/	24.30
		135	0	/	22.53	/	23.30
		135	69	/	23.60	/	24.30
		135	138	/	22.58	/	23.30
		270	0	/	22.48	/	23.30
	DFT-s-OFDM 16QAM	1	1	/	22.53	/	23.30
	DFT-s-OFDM 64QAM	1	1	/	21.00	/	21.80
	DFT-s-OFDM 256QAM	1	1	/	19.17	/	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	22.08	/	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	23.63	23.53	23.58	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	23.63	23.59	23.54	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	

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70MHz	DFT-s-OFDM QPSK	1	1	23.54	23.61	23.63	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 632000	Channel 633334	Channel 634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	23.55	23.56	23.62	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 631668	Channel 633334	Channel 635000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	23.62	23.63	23.58	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	23.59	23.56	23.65	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 631000	Channel 633334	Channel 635666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	23.67	23.55	23.64	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 630834	Channel 633334	Channel 635834	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	23.52	23.61	23.54	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	23.56	23.57	23.62	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.54	23.62	23.62	24.30
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.63	23.63	23.56	24.30

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N77 PC3 - Full_Ant.3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.71	/	23.00
		1	137	/	21.76	/	23.00
		1	271	/	21.75	/	23.00
		135	0	/	21.76	/	22.50
		135	69	/	21.91	/	23.00
		135	138	/	21.41	/	22.50
		270	0	/	21.34	/	22.50
	DFT-s-OFDM QPSK	1	1	/	21.99	/	23.00
		1	137	/	21.91	/	23.00
		1	271	/	21.77	/	23.00
		135	0	/	20.86	/	22.00
		135	69	/	21.94	/	23.00
		135	138	/	20.85	/	22.00
		270	0	/	20.74	/	22.00
	DFT-s-OFDM 16QAM	1	1	/	20.83	/	22.00
	DFT-s-OFDM 64QAM	1	1	/	19.13	/	20.50
	DFT-s-OFDM 256QAM	1	1	/	17.43	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	20.63	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	21.68	21.75	21.86	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	21.72	21.80	21.72	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	

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70MHz	DFT-s-OFDM QPSK	1	1	21.68	21.85	21.82	23.00
Bandwidth	Modulation	RB size	RB offset	Channel 632000	Channel 633334	Channel 634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	21.79	21.80	21.76	23.00
Bandwidth	Modulation	RB size	RB offset	Channel 631668	Channel 633334	Channel 635000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	21.71	21.79	21.80	23.00
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	21.72	21.85	21.80	23.00
Bandwidth	Modulation	RB size	RB offset	Channel 631000	Channel 633334	Channel 635666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	21.73	21.73	21.79	23.00
Bandwidth	Modulation	RB size	RB offset	Channel 630834	Channel 633334	Channel 635834	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	21.65	21.75	21.74	23.00
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	21.73	21.82	21.86	23.00
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	21.71	21.86	21.82	23.00
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	21.64	21.80	21.83	23.00

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N77 PC2 - Full_Ant.3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.41	/	24.00
		1	137	/	22.92	/	24.00
		1	271	/	22.86	/	24.00
		135	0	/	22.54	/	23.50
		135	69	/	22.90	/	24.00
		135	138	/	22.38	/	23.50
		270	0	/	22.26	/	23.50
	DFT-s-OFDM QPSK	1	1	/	22.98	/	24.00
		1	137	/	22.74	/	24.00
		1	271	/	22.73	/	24.00
		135	0	/	21.79	/	23.00
		135	69	/	22.88	/	24.00
		135	138	/	21.81	/	23.00
		270	0	/	21.73	/	23.00
	DFT-s-OFDM 16QAM	1	1	/	21.81	/	23.00
	DFT-s-OFDM 64QAM	1	1	/	20.36	/	21.50
	DFT-s-OFDM 256QAM	1	1	/	18.59	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	21.35	/	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	22.69	22.87	22.92	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	22.67	22.83	22.95	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	

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70MHz	DFT-s-OFDM QPSK	1	1	22.58	22.91	22.83	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 632000	Channel 633334	Channel 634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	22.59	22.94	22.82	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 631668	Channel 633334	Channel 635000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	22.60	22.86	22.94	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	22.63	22.93	22.88	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 631000	Channel 633334	Channel 635666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	22.70	22.88	22.82	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 630834	Channel 633334	Channel 635834	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	22.70	22.94	22.88	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	22.64	22.91	22.95	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	22.64	22.93	22.87	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	22.58	22.92	22.86	24.00

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N77 PC3 - Full_Ant.5				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	10.31	/	11.30
		1	137	/	10.53	/	11.30
		1	271	/	10.45	/	11.30
		135	0	/	10.24	/	10.80
		135	69	/	10.35	/	11.30
		135	138	/	9.95	/	10.80
		270	0	/	9.90	/	10.80
	DFT-s-OFDM QPSK	1	1	/	10.59	/	11.30
		1	137	/	10.33	/	11.30
		1	271	/	10.41	/	11.30
		135	0	/	9.34	/	10.30
		135	69	/	10.46	/	11.30
		135	138	/	9.38	/	10.30
		270	0	/	9.27	/	10.30
	DFT-s-OFDM 16QAM	1	1	/	9.41	/	10.30
	DFT-s-OFDM 64QAM	1	1	/	7.91	/	8.80
	DFT-s-OFDM 256QAM	1	1	/	6.13	/	6.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	9.32	/	9.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	10.10	10.15	10.14	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	10.11	10.12	10.09	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	

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70MHz	DFT-s-OFDM QPSK	1	1	10.11	10.13	10.04	11.30
Bandwidth	Modulation	RB size	RB offset	Channel 632000	Channel 633334	Channel 634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	10.16	10.06	10.06	11.30
Bandwidth	Modulation	RB size	RB offset	Channel 631668	Channel 633334	Channel 635000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	10.09	10.14	10.07	11.30
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	10.18	10.10	10.03	11.30
Bandwidth	Modulation	RB size	RB offset	Channel 631000	Channel 633334	Channel 635666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	10.19	10.06	10.17	11.30
Bandwidth	Modulation	RB size	RB offset	Channel 630834	Channel 633334	Channel 635834	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	10.10	10.11	10.11	11.30
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	10.17	10.19	10.09	11.30
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	10.13	10.05	10.08	11.30
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	10.18	10.12	10.13	11.30

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N77 PC2 - Full_Ant.5				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	13.13	/	14.30
		1	137	/	13.46	/	14.30
		1	271	/	13.30	/	14.30
		135	0	/	13.15	/	13.80
		135	69	/	13.27	/	14.30
		135	138	/	12.90	/	13.80
		270	0	/	12.84	/	13.80
	DFT-s-OFDM QPSK	1	1	/	13.48	/	14.30
		1	137	/	13.23	/	14.30
		1	271	/	13.24	/	14.30
		135	0	/	12.27	/	13.30
		135	69	/	13.36	/	14.30
		135	138	/	12.21	/	13.30
		270	0	/	12.20	/	13.30
	DFT-s-OFDM 16QAM	1	1	/	12.23	/	13.30
	DFT-s-OFDM 64QAM	1	1	/	10.76	/	11.80
	DFT-s-OFDM 256QAM	1	1	/	9.04	/	9.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	12.27	/	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	13.02	13.07	13.00	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	13.21	13.21	13.24	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	

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70MHz	DFT-s-OFDM QPSK	1	1	13.16	13.25	13.23	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	13.25	13.21	13.30	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	13.29	13.28	13.19	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	13.29	13.21	13.16	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635666	
30MHz	DFT-s-OFDM QPSK	1	1	13.22	13.16	13.25	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635834	
25MHz	DFT-s-OFDM QPSK	1	1	13.18	13.20	13.25	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	13.15	13.29	13.18	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636166	
15MHz	DFT-s-OFDM QPSK	1	1	13.19	13.19	13.23	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	13.30	13.15	13.21	14.30

N77 PC3 - Full_Ant.7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	

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100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	8.24	/	9.30
		1	137	/	8.50	/	9.30
		1	271	/	8.38	/	9.30
		135	0	/	8.02	/	8.80
		135	69	/	8.37	/	9.30
		135	138	/	7.97	/	8.80
		270	0	/	7.75	/	8.80
	DFT-s-OFDM QPSK	1	1	/	8.53	/	9.30
		1	137	/	8.37	/	9.30
		1	271	/	8.43	/	9.30
		135	0	/	7.36	/	8.30
		135	69	/	8.41	/	9.30
		135	138	/	7.31	/	8.30
		270	0	/	7.29	/	8.30
	DFT-s-OFDM 16QAM	1	1	/	7.50	/	8.30
	DFT-s-OFDM 64QAM	1	1	/	5.77	/	6.80
	DFT-s-OFDM 256QAM	1	1	/	4.05	/	4.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	7.23	/	7.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	8.11	8.07	8.03	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	8.00	8.14	8.09	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	8.04	8.18	7.98	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	8.10	8.10	8.03	9.30

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	8.08	8.16	8.01	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	8.12	8.07	8.01	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635666	
30MHz	DFT-s-OFDM QPSK	1	1	8.08	8.16	8.04	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635834	
25MHz	DFT-s-OFDM QPSK	1	1	8.08	8.14	8.03	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	8.05	8.15	7.98	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636166	
15MHz	DFT-s-OFDM QPSK	1	1	7.99	8.05	8.01	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	8.04	8.06	8.10	9.30

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N77 PC2 - Full_Ant.7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	11.23	/	12.30
		1	137	/	11.36	/	12.30
		1	271	/	11.37	/	12.30
		135	0	/	11.08	/	11.80
		135	69	/	11.26	/	12.30
		135	138	/	10.83	/	11.80
		270	0	/	10.82	/	11.80
	DFT-s-OFDM QPSK	1	1	/	11.44	/	12.30
		1	137	/	11.18	/	12.30
		1	271	/	11.30	/	12.30
		135	0	/	10.28	/	11.30
		135	69	/	11.37	/	12.30
		135	138	/	10.18	/	11.30
		270	0	/	10.10	/	11.30
	DFT-s-OFDM 16QAM	1	1	/	10.31	/	11.30
	DFT-s-OFDM 64QAM	1	1	/	8.71	/	9.80
	DFT-s-OFDM 256QAM	1	1	/	7.08	/	7.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	10.21	/	10.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	11.04	11.02	11.06	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	11.16	11.22	11.25	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	

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70MHz	DFT-s-OFDM QPSK	1	1	11.24	11.30	11.29	12.30
Bandwidth	Modulation	RB size	RB offset	Channel 632000	Channel 633334	Channel 634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	11.17	11.22	11.24	12.30
Bandwidth	Modulation	RB size	RB offset	Channel 631668	Channel 633334	Channel 635000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	11.25	11.18	11.17	12.30
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	11.22	11.19	11.24	12.30
Bandwidth	Modulation	RB size	RB offset	Channel 631000	Channel 633334	Channel 635666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	11.27	11.20	11.28	12.30
Bandwidth	Modulation	RB size	RB offset	Channel 630834	Channel 633334	Channel 635834	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	11.27	11.20	11.26	12.30
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	11.20	11.29	11.23	12.30
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	11.19	11.15	11.21	12.30
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	11.20	11.27	11.19	12.30

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N77 PC3&2 - Sensor on_Ant.1				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	14.34	/	15.30
		1	137	/	14.33	/	15.30
		1	271	/	14.43	/	15.30
		135	0	/	14.58	/	15.30
		135	69	/	14.44	/	15.30
		135	138	/	14.23	/	15.30
		270	0	/	14.45	/	15.30
	DFT-s-OFDM QPSK	1	1	/	14.54	/	15.30
		1	137	/	14.39	/	15.30
		1	271	/	14.42	/	15.30
		135	0	/	14.28	/	15.30
		135	69	/	14.31	/	15.30
		135	138	/	14.41	/	15.30
		270	0	/	14.50	/	15.30
	DFT-s-OFDM 16QAM	1	1	/	14.53	/	15.30
	DFT-s-OFDM 64QAM	1	1	/	14.37	/	15.30
	DFT-s-OFDM 256QAM	1	1	/	14.33	/	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	14.32	/	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	14.34	14.33	14.33	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	14.31	14.34	14.34	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	

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70MHz	DFT-s-OFDM QPSK	1	1	14.38	14.28	14.28	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 632000	Channel 633334	Channel 634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	14.34	14.35	14.27	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 631668	Channel 633334	Channel 635000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	14.38	14.30	14.38	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	14.39	14.35	14.33	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 631000	Channel 633334	Channel 635666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	14.34	14.37	14.31	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 630834	Channel 633334	Channel 635834	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	14.30	14.29	14.39	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	14.34	14.27	14.28	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	14.37	14.26	14.31	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	14.29	14.35	14.29	15.30

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N77 PC3&2 - Sensor on_Ant.3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	10.45	/	11.50
		1	137	/	10.51	/	11.50
		1	271	/	10.49	/	11.50
		135	0	/	10.71	/	11.50
		135	69	/	10.55	/	11.50
		135	138	/	10.37	/	11.50
		270	0	/	10.61	/	11.50
	DFT-s-OFDM QPSK	1	1	/	10.75	/	11.50
		1	137	/	10.46	/	11.50
		1	271	/	10.71	/	11.50
		135	0	/	10.59	/	11.50
		135	69	/	10.45	/	11.50
		135	138	/	10.53	/	11.50
		270	0	/	10.54	/	11.50
	DFT-s-OFDM 16QAM	1	1	/	10.49	/	11.50
	DFT-s-OFDM 64QAM	1	1	/	10.37	/	11.50
	DFT-s-OFDM 256QAM	1	1	/	10.47	/	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	10.53	/	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	10.24	10.50	10.36	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	10.18	10.41	10.30	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	

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70MHz	DFT-s-OFDM QPSK	1	1	10.26	10.44	10.43	11.50
Bandwidth	Modulation	RB size	RB offset	Channel 632000	Channel 633334	Channel 634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	10.13	10.46	10.33	11.50
Bandwidth	Modulation	RB size	RB offset	Channel 631668	Channel 633334	Channel 635000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	10.23	10.53	10.42	11.50
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	10.15	10.42	10.32	11.50
Bandwidth	Modulation	RB size	RB offset	Channel 631000	Channel 633334	Channel 635666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	10.15	10.42	10.36	11.50
Bandwidth	Modulation	RB size	RB offset	Channel 630834	Channel 633334	Channel 635834	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	10.28	10.44	10.36	11.50
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	10.28	10.51	10.33	11.50
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	10.23	10.49	10.37	11.50
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	10.18	10.50	10.44	11.50

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N77 PC3&2 - Sensor on_Ant.1				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	14.34	/	15.30
		1	137	/	14.33	/	15.30
		1	271	/	14.43	/	15.30
		135	0	/	14.58	/	15.30
		135	69	/	14.44	/	15.30
		135	138	/	14.23	/	15.30
		270	0	/	14.45	/	15.30
	DFT-s-OFDM QPSK	1	1	/	14.54	/	15.30
		1	137	/	14.39	/	15.30
		1	271	/	14.42	/	15.30
		135	0	/	14.28	/	15.30
		135	69	/	14.31	/	15.30
		135	138	/	14.41	/	15.30
		270	0	/	14.50	/	15.30
	DFT-s-OFDM 16QAM	1	1	/	14.53	/	15.30
	DFT-s-OFDM 64QAM	1	1	/	14.37	/	15.30
	DFT-s-OFDM 256QAM	1	1	/	14.33	/	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	14.32	/	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	14.34	14.33	14.33	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	14.31	14.34	14.34	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	

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70MHz	DFT-s-OFDM QPSK	1	1	14.38	14.28	14.28	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 632000	Channel 633334	Channel 634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	14.34	14.35	14.27	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 631668	Channel 633334	Channel 635000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	14.38	14.30	14.38	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	14.39	14.35	14.33	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 631000	Channel 633334	Channel 635666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	14.34	14.37	14.31	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 630834	Channel 633334	Channel 635834	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	14.30	14.29	14.39	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	14.34	14.27	14.28	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	14.37	14.26	14.31	15.30
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	14.29	14.35	14.29	15.30

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N77 PC3&2 - ENDC_Ant.1				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	12.20	/	13.30
		1	137	/	12.21	/	13.30
		1	271	/	12.34	/	13.30
		135	0	/	12.40	/	13.30
		135	69	/	12.28	/	13.30
		135	138	/	12.05	/	13.30
		270	0	/	12.27	/	13.30
	DFT-s-OFDM QPSK	1	1	/	12.38	/	13.30
		1	137	/	12.27	/	13.30
		1	271	/	12.29	/	13.30
		135	0	/	12.19	/	13.30
		135	69	/	12.16	/	13.30
		135	138	/	12.28	/	13.30
		270	0	/	12.40	/	13.30
	DFT-s-OFDM 16QAM	1	1	/	12.45	/	13.30
	DFT-s-OFDM 64QAM	1	1	/	12.31	/	13.30
	DFT-s-OFDM 256QAM	1	1	/	12.22	/	13.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	12.25	/	13.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	12.23	12.19	12.17	13.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	12.17	12.23	12.21	13.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	

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70MHz	DFT-s-OFDM QPSK	1	1	12.24	12.27	12.20	13.30
Bandwidth	Modulation	RB size	RB offset	Channel 632000	Channel 633334	Channel 634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	12.20	12.27	12.24	13.30
Bandwidth	Modulation	RB size	RB offset	Channel 631668	Channel 633334	Channel 635000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	12.20	12.21	12.19	13.30
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	12.17	12.23	12.21	13.30
Bandwidth	Modulation	RB size	RB offset	Channel 631000	Channel 633334	Channel 635666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	12.26	12.16	12.20	13.30
Bandwidth	Modulation	RB size	RB offset	Channel 630834	Channel 633334	Channel 635834	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	12.14	12.21	12.23	13.30
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	12.15	12.15	12.25	13.30
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	12.19	12.22	12.28	13.30
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	12.24	12.19	12.24	13.30

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N77 PC3&2 - ENDC_Ant.3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	8.32	/	9.50
		1	137	/	8.39	/	9.50
		1	271	/	8.32	/	9.50
		135	0	/	8.53	/	9.50
		135	69	/	8.47	/	9.50
		135	138	/	8.25	/	9.50
		270	0	/	8.51	/	9.50
	DFT-s-OFDM QPSK	1	1	/	8.56	/	9.50
		1	137	/	8.31	/	9.50
		1	271	/	8.63	/	9.50
		135	0	/	8.46	/	9.50
		135	69	/	8.33	/	9.50
		135	138	/	8.43	/	9.50
		270	0	/	8.46	/	9.50
	DFT-s-OFDM 16QAM	1	1	/	8.32	/	9.50
	DFT-s-OFDM 64QAM	1	1	/	8.18	/	9.50
	DFT-s-OFDM 256QAM	1	1	/	8.41	/	9.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	8.32	/	9.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	8.34	8.41	8.42	9.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	8.33	8.41	8.43	9.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	

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70MHz	DFT-s-OFDM QPSK	1	1	8.38	8.33	8.36	9.50
Bandwidth	Modulation	RB size	RB offset	Channel 632000	Channel 633334	Channel 634668	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	8.40	8.46	8.35	9.50
Bandwidth	Modulation	RB size	RB offset	Channel 631668	Channel 633334	Channel 635000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	8.41	8.37	8.39	9.50
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	8.42	8.38	8.34	9.50
Bandwidth	Modulation	RB size	RB offset	Channel 631000	Channel 633334	Channel 635666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	8.41	8.45	8.39	9.50
Bandwidth	Modulation	RB size	RB offset	Channel 630834	Channel 633334	Channel 635834	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	8.41	8.41	8.38	9.50
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	8.39	8.39	8.35	9.50
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	8.38	8.37	8.32	9.50
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	8.36	8.36	8.37	9.50

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N77 PC3&2 - ENDC_Ant.3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.05	/	20.00
		1	137	/	19.21	/	20.00
		1	271	/	18.88	/	20.00
		135	0	/	19.19	/	20.00
		135	69	/	18.90	/	20.00
		135	138	/	19.14	/	20.00
		270	0	/	19.05	/	20.00
	DFT-s-OFDM QPSK	1	1	/	19.22	/	20.00
		1	137	/	19.14	/	20.00
		1	271	/	19.21	/	20.00
		135	0	/	19.09	/	20.00
		135	69	/	19.20	/	20.00
		135	138	/	18.97	/	20.00
		270	0	/	19.22	/	20.00
	DFT-s-OFDM 16QAM	1	1	/	18.86	/	20.00
	DFT-s-OFDM 64QAM	1	1	/	19.15	/	20.00
	DFT-s-OFDM 256QAM	1	1	/	17.36	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	19.06	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	18.91	19.03	19.16	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	18.89	19.04	19.21	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	19.00	19.07	19.17	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	18.96	19.03	19.18	20.00

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Bandwidth	Modulation	RB size	RB offset	Channel 631668	Channel 633334	Channel 635000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	18.94	19.08	19.18	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	18.97	18.99	19.21	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 631000	Channel 633334	Channel 635666	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	18.87	18.97	19.15	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 630834	Channel 633334	Channel 635834	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	18.92	18.96	19.27	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	18.90	19.09	19.25	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	18.99	19.09	19.19	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	18.97	19.00	19.23	20.00

N77 PC3&2 - ENDC_Ant.1				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.02	/	18.30
		1	137	/	17.20	/	18.30
		1	271	/	17.16	/	18.30
		135	0	/	17.32	/	18.30
		135	69	/	17.46	/	18.30
		135	138	/	17.32	/	18.30
		270	0	/	17.30	/	18.30
	DFT-s-OFDM QPSK	1	1	/	17.47	/	18.30
		1	137	/	17.33	/	18.30
		1	271	/	17.33	/	18.30

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		135	0	/	17.38	/	18.30
		135	69	/	17.40	/	18.30
		135	138	/	17.33	/	18.30
		270	0	/	17.31	/	18.30
	DFT-s-OFDM 16QAM	1	1	/	17.39	/	18.30
	DFT-s-OFDM 64QAM	1	1	/	17.28	/	18.30
	DFT-s-OFDM 256QAM	1	1	/	17.33	/	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	17.25	/	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.11	17.33	17.35	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.09	17.32	17.28	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.98	17.22	17.27	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.04	17.25	17.35	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.04	17.32	17.27	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.06	17.31	17.35	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635666	
30MHz	DFT-s-OFDM QPSK	1	1	17.07	17.25	17.23	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635834	

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25MHz	DFT-s-OFDM QPSK	1	1	17.03	17.29	17.36	18.30
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	17.01	17.35	17.28	18.30
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636166	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	16.98	17.32	17.23	18.30
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	17.09	17.34	17.33	18.30

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3.11 Conducted Power of FR1 n77(3900)

N77 PC3 - Full_Ant.1				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.36	20.24	20.51	21.30
		1	137	20.27	20.45	20.32	21.30
		1	271	20.27	20.42	20.26	21.30
		135	0	19.97	19.98	20.28	20.80
		135	69	20.40	20.44	20.48	21.30
		135	138	19.84	20.02	19.78	20.80
		270	0	20.08	19.90	20.07	20.80
	DFT-s-OFDM QPSK	1	1	20.64	20.76	20.66	21.30
		1	137	20.30	20.30	20.35	21.30
		1	271	20.44	20.27	20.57	21.30
		135	0	19.39	19.46	19.45	20.30
		135	69	20.25	20.49	20.45	21.30
		135	138	19.41	19.34	19.56	20.30
		270	0	19.38	19.38	19.42	20.30
	DFT-s-OFDM 16QAM	1	1	19.33	19.38	19.26	20.30
	DFT-s-OFDM 64QAM	1	1	17.92	17.87	17.64	18.80
	DFT-s-OFDM 256QAM	1	1	15.67	16.15	15.95	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	18.84	19.10	19.18	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	656000	662332	
90MHz	DFT-s-OFDM QPSK	1	1	20.13	20.36	20.32	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	656000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	20.16	20.39	20.31	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	656000	663000	

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70MHz	DFT-s-OFDM QPSK	1	1	20.23	20.46	20.27	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	20.26	20.41	20.28	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	20.24	20.35	20.23	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	20.18	20.43	20.29	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	20.14	20.46	20.35	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	20.18	20.48	20.27	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	20.26	20.37	20.28	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	20.17	20.37	20.29	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	20.22	20.35	20.23	21.30

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N77 PC2 - Full_Ant.1				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.36	23.25	23.54	24.30
		1	137	23.27	23.38	23.25	24.30
		1	271	23.28	23.41	23.30	24.30
		135	0	22.96	23.04	23.26	23.80
		135	69	23.31	23.41	23.36	24.30
		135	138	22.84	23.02	22.74	23.80
		270	0	23.02	22.79	22.98	23.80
	DFT-s-OFDM QPSK	1	1	23.69	23.82	23.52	24.30
		1	137	23.42	23.28	23.30	24.30
		1	271	23.56	23.33	23.65	24.30
		135	0	22.32	22.46	22.47	23.30
		135	69	23.29	23.50	23.44	24.30
		135	138	22.46	22.33	22.47	23.30
		270	0	22.33	22.43	22.46	23.30
	DFT-s-OFDM 16QAM	1	1	22.42	22.31	22.27	23.30
	DFT-s-OFDM 64QAM	1	1	20.88	20.91	20.66	21.80
	DFT-s-OFDM 256QAM	1	1	18.71	19.05	18.86	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	21.94	22.11	22.18	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	656000	662332	
90MHz	DFT-s-OFDM QPSK	1	1	23.28	23.35	23.22	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	656000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	23.23	23.36	23.27	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	656000	663000	

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70MHz	DFT-s-OFDM QPSK	1	1	23.24	23.36	23.30	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	23.14	23.36	23.35	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	23.25	23.42	23.31	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	23.24	23.34	23.23	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	23.23	23.48	23.31	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	23.22	23.43	23.33	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	23.13	23.40	23.24	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	23.22	23.49	23.24	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	23.16	23.41	23.30	24.30

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N77 PC3 - Full_Ant.3				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.53	21.79	21.59	23.00
		1	137	21.88	21.78	21.83	23.00
		1	271	21.70	21.82	21.73	23.00
		135	0	21.53	21.57	21.45	22.50
		135	69	21.73	21.65	21.75	23.00
		135	138	21.27	21.14	21.32	22.50
		270	0	21.29	21.35	21.40	22.50
	DFT-s-OFDM QPSK	1	1	21.91	22.04	21.97	23.00
		1	137	21.80	21.58	21.80	23.00
		1	271	21.62	21.79	21.66	23.00
		135	0	20.90	20.80	20.71	22.00
		135	69	21.92	21.74	21.76	23.00
		135	138	20.75	20.85	20.82	22.00
		270	0	20.78	20.92	20.67	22.00
	DFT-s-OFDM 16QAM	1	1	20.75	20.65	20.85	22.00
	DFT-s-OFDM 64QAM	1	1	19.10	18.99	19.23	20.50
	DFT-s-OFDM 256QAM	1	1	17.61	17.33	17.39	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	20.34	20.63	20.29	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	656000	662332	
90MHz	DFT-s-OFDM QPSK	1	1	21.54	21.83	21.65	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	656000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	21.60	21.72	21.65	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	656000	663000	

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70MHz	DFT-s-OFDM QPSK	1	1	21.53	21.74	21.70	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	21.48	21.79	21.68	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	21.59	21.76	21.62	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	21.55	21.79	21.66	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	21.54	21.69	21.63	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	21.53	21.70	21.60	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	21.59	21.78	21.69	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	21.50	21.76	21.61	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	21.56	21.81	21.68	23.00

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N77 PC2 - Full_Ant.3				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.84	22.61	23.05	24.00
		1	137	22.61	22.86	22.80	24.00
		1	271	22.70	22.87	22.82	24.00
		135	0	22.33	22.52	22.73	23.50
		135	69	22.79	22.82	22.83	24.00
		135	138	22.27	22.48	22.21	23.50
		270	0	22.49	22.32	22.50	23.50
	DFT-s-OFDM QPSK	1	1	23.17	23.16	23.03	24.00
		1	137	22.83	22.75	22.73	24.00
		1	271	22.93	22.67	23.00	24.00
		135	0	21.86	21.85	21.89	23.00
		135	69	22.65	22.94	22.91	24.00
		135	138	21.90	21.84	22.02	23.00
		270	0	21.84	21.87	21.87	23.00
	DFT-s-OFDM 16QAM	1	1	21.90	21.82	21.77	23.00
	DFT-s-OFDM 64QAM	1	1	20.33	20.35	20.02	21.50
	DFT-s-OFDM 256QAM	1	1	18.09	18.52	18.42	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	21.35	21.59	21.56	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	656000	662332	
90MHz	DFT-s-OFDM QPSK	1	1	22.82	22.71	23.05	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	656000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	22.93	22.67	23.04	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	656000	663000	

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70MHz	DFT-s-OFDM QPSK	1	1	22.83	22.65	22.96	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	22.90	22.61	23.04	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	22.92	22.69	23.05	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	22.94	22.65	22.98	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	22.81	22.61	23.06	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	22.80	22.67	22.97	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	22.90	22.60	23.02	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	22.79	22.71	22.99	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	22.80	22.62	22.95	24.00

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N77 PC3 - Full_Ant.5				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	10.22	10.19	10.39	11.30
		1	137	10.15	10.40	10.18	11.30
		1	271	10.12	10.26	10.13	11.30
		135	0	9.85	9.79	10.19	10.80
		135	69	10.33	10.37	10.28	11.30
		135	138	9.66	9.93	9.59	10.80
		270	0	9.92	9.81	9.88	10.80
	DFT-s-OFDM QPSK	1	1	10.50	10.65	10.50	11.30
		1	137	10.15	10.11	10.25	11.30
		1	271	10.31	10.14	10.42	11.30
		135	0	9.26	9.32	9.35	10.30
		135	69	10.12	10.39	10.39	11.30
		135	138	9.35	9.16	9.42	10.30
		270	0	9.31	9.26	9.27	10.30
	DFT-s-OFDM 16QAM	1	1	9.15	9.29	9.17	10.30
	DFT-s-OFDM 64QAM	1	1	7.87	7.77	7.54	8.80
	DFT-s-OFDM 256QAM	1	1	5.52	5.98	5.85	6.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	8.73	9.03	9.04	9.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	656000	662332	
90MHz	DFT-s-OFDM QPSK	1	1	10.19	10.28	10.23	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	656000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	10.11	10.31	10.24	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	656000	663000	

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70MHz	DFT-s-OFDM QPSK	1	1	10.11	10.39	10.21	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	10.13	10.25	10.17	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	10.10	10.38	10.21	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	10.10	10.37	10.20	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	10.13	10.32	10.24	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	10.15	10.25	10.17	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	10.07	10.35	10.15	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	10.21	10.39	10.12	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	10.17	10.31	10.22	11.30

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N77 PC2 - Full_Ant.5				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	13.23	13.04	13.37	14.30
		1	137	13.18	13.34	13.17	14.30
		1	271	13.12	13.35	13.07	14.30
		135	0	12.83	12.84	13.14	13.80
		135	69	13.20	13.32	13.28	14.30
		135	138	12.73	12.88	12.66	13.80
		270	0	12.98	12.77	13.01	13.80
	DFT-s-OFDM QPSK	1	1	13.49	13.53	13.48	14.30
		1	137	13.17	13.12	13.29	14.30
		1	271	13.29	13.21	13.51	14.30
		135	0	12.32	12.40	12.38	13.30
		135	69	13.16	13.40	13.30	14.30
		135	138	12.24	12.23	12.44	13.30
		270	0	12.20	12.27	12.28	13.30
	DFT-s-OFDM 16QAM	1	1	12.14	12.18	12.20	13.30
	DFT-s-OFDM 64QAM	1	1	10.73	10.77	10.51	11.80
	DFT-s-OFDM 256QAM	1	1	8.59	8.97	8.82	9.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	11.78	11.94	12.05	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	656000	662332	
90MHz	DFT-s-OFDM QPSK	1	1	13.17	13.27	13.12	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	656000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	13.13	13.37	13.23	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	656000	663000	

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70MHz	DFT-s-OFDM QPSK	1	1	13.08	13.27	13.26	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	13.11	13.38	13.21	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	13.20	13.34	13.25	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	13.14	13.29	13.23	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	13.22	13.34	13.19	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	13.21	13.32	13.24	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	13.18	13.32	13.15	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	13.21	13.25	13.12	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	13.19	13.40	13.24	14.30

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N77 PC3 - Full_Ant.7				Conducted Power(dBm)				
SCS 30kHz(3700~3980)								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				650000	656000	662000		
				3750	3840	3930		
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	8.05	8.02	8.28	9.30	
		1	137	8.00	8.27	8.07	9.30	
		1	271	7.99	8.07	8.01	9.30	
		135	0	7.65	7.64	8.01	8.80	
		135	69	8.24	8.27	8.15	9.30	
		135	138	7.48	7.83	7.45	8.80	
		270	0	7.79	7.75	7.78	8.80	
	DFT-s-OFDM QPSK	1	1	8.36	8.57	8.33	9.30	
		1	137	7.97	8.01	8.16	9.30	
		1	271	8.23	8.06	8.24	9.30	
		135	0	7.18	7.22	7.18	8.30	
		135	69	8.01	8.26	8.32	9.30	
		135	138	7.26	7.04	7.28	8.30	
		270	0	7.18	7.13	7.19	8.30	
	DFT-s-OFDM 16QAM	1	1	7.09	7.20	6.99	8.30	
	DFT-s-OFDM 64QAM	1	1	5.80	5.57	5.44	6.80	
	DFT-s-OFDM 256QAM	1	1	3.36	3.92	3.75	4.80	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	6.65	6.95	6.97	7.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				649668	656000	662332		
90MHz	DFT-s-OFDM QPSK	1	1	8.07	8.00	8.25	9.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				649334	656000	662666		
80MHz	DFT-s-OFDM QPSK	1	1	8.06	8.10	8.29	9.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				649000	656000	663000		

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70MHz	DFT-s-OFDM QPSK	1	1	8.09	8.14	8.21	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	8.04	8.04	8.20	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	8.07	8.01	8.20	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	8.04	8.05	8.24	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	8.06	8.14	8.27	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	8.13	8.13	8.26	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	8.13	8.05	8.27	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	8.13	8.13	8.20	9.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	8.13	8.14	8.22	9.30

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N77 PC2 - Full_Ant.7				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	11.02	11.02	11.21	12.30
		1	137	10.97	11.20	10.99	12.30
		1	271	10.96	11.12	11.02	12.30
		135	0	10.65	10.67	11.03	11.80
		135	69	11.16	11.25	11.16	12.30
		135	138	10.58	10.84	10.40	11.80
		270	0	10.74	10.64	10.73	11.80
	DFT-s-OFDM QPSK	1	1	11.34	11.36	11.29	12.30
		1	137	10.95	10.93	11.10	12.30
		1	271	11.13	11.07	11.30	12.30
		135	0	10.19	10.24	10.22	11.30
		135	69	11.04	11.20	11.21	12.30
		135	138	10.23	10.09	10.34	11.30
		270	0	10.22	10.14	10.22	11.30
	DFT-s-OFDM 16QAM	1	1	10.08	10.16	10.08	11.30
	DFT-s-OFDM 64QAM	1	1	8.74	8.63	8.40	9.80
	DFT-s-OFDM 256QAM	1	1	6.41	6.82	6.72	7.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	9.54	9.91	9.85	10.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	656000	662332	
90MHz	DFT-s-OFDM QPSK	1	1	11.10	11.06	10.89	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	656000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	11.11	11.07	10.86	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	656000	663000	

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70MHz	DFT-s-OFDM QPSK	1	1	11.06	11.00	10.91	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	11.07	11.10	10.96	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	11.03	11.13	10.94	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	11.10	11.08	10.95	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	11.08	11.02	10.89	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	11.14	11.07	10.87	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	11.00	11.11	10.91	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	11.02	11.06	10.89	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	11.05	11.12	10.87	12.30

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N77 PC3&2 - Sensor on_Ant.1				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.08	14.31	14.23	15.30
		1	137	14.30	14.37	14.42	15.30
		1	271	14.19	14.42	14.29	15.30
		135	0	14.39	14.47	14.40	15.30
		135	69	14.37	14.48	14.31	15.30
		135	138	14.54	14.23	14.50	15.30
		270	0	14.34	14.47	14.38	15.30
	DFT-s-OFDM QPSK	1	1	14.51	14.59	14.49	15.30
		1	137	14.51	14.33	14.37	15.30
		1	271	14.34	14.53	14.46	15.30
		135	0	14.48	14.39	14.33	15.30
		135	69	14.41	14.29	14.47	15.30
		135	138	14.34	14.39	14.38	15.30
		270	0	14.28	14.40	14.40	15.30
	DFT-s-OFDM 16QAM	1	1	14.41	14.49	14.19	15.30
	DFT-s-OFDM 64QAM	1	1	14.34	14.33	14.53	15.30
	DFT-s-OFDM 256QAM	1	1	14.41	14.44	14.34	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	14.28	14.38	14.47	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	656000	662332	
90MHz	DFT-s-OFDM QPSK	1	1	14.23	14.32	14.47	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	656000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	14.30	14.34	14.50	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	656000	663000	

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70MHz	DFT-s-OFDM QPSK	1	1	14.30	14.30	14.43	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	14.20	14.37	14.53	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	14.23	14.35	14.46	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	14.25	14.37	14.44	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	14.17	14.34	14.56	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	14.29	14.30	14.53	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	14.27	14.28	14.50	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	14.19	14.26	14.52	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	14.29	14.40	14.51	15.30

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N77 PC3&2 - Sensor on_Ant.3				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	10.16	10.40	10.42	11.50
		1	137	10.37	10.45	10.62	11.50
		1	271	10.26	10.48	10.35	11.50
		135	0	10.52	10.66	10.60	11.50
		135	69	10.56	10.61	10.40	11.50
		135	138	10.64	10.40	10.55	11.50
		270	0	10.42	10.58	10.48	11.50
	DFT-s-OFDM QPSK	1	1	10.57	10.73	10.55	11.50
		1	137	10.66	10.46	10.55	11.50
		1	271	10.44	10.61	10.60	11.50
		135	0	10.57	10.48	10.48	11.50
		135	69	10.47	10.46	10.59	11.50
		135	138	10.45	10.58	10.45	11.50
		270	0	10.40	10.60	10.58	11.50
	DFT-s-OFDM 16QAM	1	1	10.49	10.58	10.31	11.50
	DFT-s-OFDM 64QAM	1	1	10.48	10.47	10.63	11.50
	DFT-s-OFDM 256QAM	1	1	10.47	10.49	10.52	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	10.14	10.50	10.31	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	656000	662332	
90MHz	DFT-s-OFDM QPSK	1	1	10.14	10.47	10.31	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	656000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	10.26	10.48	10.40	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	656000	663000	

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70MHz	DFT-s-OFDM QPSK	1	1	10.17	10.46	10.39	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	10.18	10.50	10.35	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	10.24	10.41	10.34	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	10.16	10.43	10.40	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	10.16	10.44	10.30	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	10.18	10.41	10.42	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	10.20	10.53	10.41	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	10.20	10.39	10.32	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	10.28	10.39	10.30	11.50

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N77 PC3&2 - ENDC_Ant.1				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	10.90	11.18	11.12	12.30
		1	137	11.20	11.29	11.34	12.30
		1	271	11.03	11.27	11.22	12.30
		135	0	11.26	11.33	11.34	12.30
		135	69	11.17	11.33	11.16	12.30
		135	138	11.36	11.17	11.31	12.30
		270	0	11.21	11.37	11.24	12.30
	DFT-s-OFDM QPSK	1	1	11.45	11.45	11.34	12.30
		1	137	11.37	11.22	11.17	12.30
		1	271	11.18	11.44	11.36	12.30
		135	0	11.34	11.34	11.23	12.30
		135	69	11.35	11.12	11.37	12.30
		135	138	11.26	11.19	11.28	12.30
		270	0	11.22	11.20	11.23	12.30
	DFT-s-OFDM 16QAM	1	1	11.30	11.44	11.06	12.30
	DFT-s-OFDM 64QAM	1	1	11.23	11.17	11.35	12.30
	DFT-s-OFDM 256QAM	1	1	11.25	11.32	11.23	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	11.01	11.24	11.14	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	656000	662332	
90MHz	DFT-s-OFDM QPSK	1	1	11.00	11.33	11.15	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	656000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	11.09	11.36	11.21	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	656000	663000	

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70MHz	DFT-s-OFDM QPSK	1	1	11.07	11.22	11.12	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	11.08	11.34	11.20	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	11.01	11.33	11.22	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	11.04	11.30	11.19	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	11.09	11.33	11.10	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	10.99	11.23	11.23	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	11.00	11.35	11.13	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	11.00	11.30	11.20	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	11.07	11.32	11.13	12.30

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N77 PC3&2 - ENDC				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	6.60	6.80	6.82	8.00
		1	137	6.75	6.87	7.01	8.00
		1	271	6.60	6.80	6.67	8.00
		135	0	6.93	7.08	6.98	8.00
		135	69	6.98	6.94	6.81	8.00
		135	138	7.01	6.81	6.90	8.00
		270	0	6.77	7.01	6.92	8.00
	DFT-s-OFDM QPSK	1	1	6.97	7.11	6.95	8.00
		1	137	6.99	6.85	6.98	8.00
		1	271	6.78	7.02	7.02	8.00
		135	0	6.91	6.82	6.93	8.00
		135	69	6.91	6.81	6.97	8.00
		135	138	6.78	6.98	6.76	8.00
		270	0	6.82	7.03	6.99	8.00
	DFT-s-OFDM 16QAM	1	1	6.80	6.91	6.64	8.00
	DFT-s-OFDM 64QAM	1	1	6.91	6.86	7.07	8.00
	DFT-s-OFDM 256QAM	1	1	6.85	6.81	6.86	8.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	6.65	6.80	6.66	8.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	656000	662332	
90MHz	DFT-s-OFDM QPSK	1	1	6.60	6.89	6.69	8.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	656000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	6.58	6.79	6.77	8.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	656000	663000	

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70MHz	DFT-s-OFDM QPSK	1	1	6.63	6.88	6.69	8.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	6.61	6.85	6.70	8.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	6.56	6.81	6.75	8.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	6.68	6.81	6.78	8.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	6.57	6.84	6.69	8.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	6.68	6.84	6.72	8.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	6.65	6.83	6.78	8.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	6.57	6.89	6.76	8.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	6.64	6.88	6.65	8.00

N77 PC3&2 - ENDC_Ant.3				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.68	19.03	19.01	20.00

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		1	137	18.98	19.05	19.26	20.00
		1	271	18.82	19.05	18.96	20.00
		135	0	19.04	19.18	19.18	20.00
		135	69	19.13	19.21	19.02	20.00
		135	138	19.20	19.05	19.14	20.00
		270	0	18.95	19.12	19.11	20.00
	DFT-s-OFDM QPSK	1	1	19.14	19.31	19.09	20.00
		1	137	19.21	19.00	19.11	20.00
		1	271	19.06	19.17	19.11	20.00
		135	0	19.16	19.09	19.13	20.00
		135	69	19.07	18.97	19.18	20.00
		135	138	19.00	19.12	18.99	20.00
		270	0	18.95	19.19	19.17	20.00
	DFT-s-OFDM 16QAM	1	1	19.10	19.08	18.87	20.00
	DFT-s-OFDM 64QAM	1	1	19.05	19.09	19.19	20.00
	DFT-s-OFDM 256QAM	1	1	17.52	17.49	17.38	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 656000	Channel 662000	Tune up
100MHz	CP-OFDM QPSK	1	1	18.78	19.06	18.88	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 649668	Channel 656000	Channel 662332	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	18.83	19.07	18.98	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 649334	Channel 656000	Channel 662666	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	18.91	19.12	18.97	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 649000	Channel 656000	Channel 663000	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	18.91	19.01	18.91	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 648668	Channel 656000	Channel 663332	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	18.77	19.11	18.92	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 648334	Channel 656000	Channel 663666	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	18.90	18.99	18.88	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 648000	Channel 656000	Channel 664000	Tune up

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40MHz	DFT-s-OFDM QPSK	1	1	18.79	18.98	18.93	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 647668	Channel 656000	Channel 664332	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	18.79	19.00	18.91	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 647500	Channel 656000	Channel 664500	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	18.91	19.10	19.00	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 656000	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	18.77	19.01	18.90	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 647168	Channel 656000	Channel 664832	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	18.90	19.04	18.86	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 656000	Channel 665000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	18.78	19.01	18.96	20.00

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N77 PC3&2 - ENDC_Ant.1				Conducted Power(dBm)			
SCS 30kHz(3700~3980)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
				3750	3840	3930	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.02	17.23	17.36	18.30
		1	137	17.20	17.28	17.51	18.30
		1	271	17.06	17.29	17.27	18.30
		135	0	17.38	17.52	17.54	18.30
		135	69	17.44	17.45	17.23	18.30
		135	138	17.49	17.32	17.42	18.30
		270	0	17.34	17.47	17.41	18.30
	DFT-s-OFDM QPSK	1	1	17.37	17.59	17.45	18.30
		1	137	17.58	17.31	17.48	18.30
		1	271	17.25	17.43	17.53	18.30
		135	0	17.39	17.36	17.37	18.30
		135	69	17.38	17.28	17.39	18.30
		135	138	17.27	17.50	17.30	18.30
		270	0	17.29	17.54	17.47	18.30
	DFT-s-OFDM 16QAM	1	1	17.36	17.45	17.13	18.30
	DFT-s-OFDM 64QAM	1	1	17.40	17.39	17.46	18.30
	DFT-s-OFDM 256QAM	1	1	17.37	17.40	17.41	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				650000	656000	662000	
100MHz	CP-OFDM QPSK	1	1	17.24	17.27	17.45	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	656000	662332	
90MHz	DFT-s-OFDM QPSK	1	1	17.18	17.34	17.51	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	656000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	17.28	17.26	17.56	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	656000	663000	
70MHz	DFT-s-OFDM QPSK	1	1	17.25	17.39	17.56	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	656000	663332	
60MHz	DFT-s-OFDM QPSK	1	1	17.24	17.37	17.55	18.30

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	656000	663666	
50MHz	DFT-s-OFDM QPSK	1	1	17.25	17.36	17.48	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	656000	664000	
40MHz	DFT-s-OFDM QPSK	1	1	17.29	17.26	17.56	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	656000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	17.23	17.35	17.51	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	656000	664500	
25MHz	DFT-s-OFDM QPSK	1	1	17.24	17.32	17.50	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	656000	664666	
20MHz	DFT-s-OFDM QPSK	1	1	17.27	17.31	17.43	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	656000	664832	
15MHz	DFT-s-OFDM QPSK	1	1	17.28	17.33	17.47	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	656000	665000	
10MHz	DFT-s-OFDM QPSK	1	1	17.26	17.35	17.56	18.30

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4 Conducted Power of WIFI

4.1 Conducted Power of WIIF 2.4G

WIFI 2.4G - Full					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	21.51	22.50
	6	2437		21.57	22.50
	11	2462		21.45	22.50
802.11g	1	2412	6	19.45	22.00
	6	2437		20.82	22.00
	11	2462		20.71	22.00
802.11n HT20	1	2412	MCS0	18.95	22.00
	6	2437		20.71	22.00
	11	2462		20.62	22.00

WIFI 2.4G - Sensor on					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	9.44	10.50
	6	2437		9.47	10.50
	11	2462		9.27	10.50
802.11g	1	2412	6	7.26	10.00
	6	2437		8.67	10.00
	11	2462		8.63	10.00
802.11n HT20	1	2412	MCS0	6.76	10.00
	6	2437		8.56	10.00
	11	2462		8.42	10.00

WIFI 2.4G - ENDC					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	5.35	6.50
	6	2437		5.33	6.50
	11	2462		5.09	6.50
802.11g	1	2412	6	3.19	6.00
	6	2437		4.53	6.00
	11	2462		4.49	6.00
802.11n HT20	1	2412	MCS0	2.63	6.00

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	6	2437		4.42	6.00
	11	2462		4.26	6.00

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WIFI 2.4G - ENDC_Full					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	17.83	19.00
	6	2437		17.84	19.00
	11	2462		17.81	19.00
802.11g	1	2412	6	15.79	18.50
	6	2437		17.23	18.50
	11	2462		17.09	18.50
802.11n HT20	1	2412	MCS0	15.38	18.50
	6	2437		17.01	18.50
	11	2462		16.97	18.50

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4.2 Conducted Power of WIIF 5G

WIFI 5G - Full						
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11a	U-NII-1	36	5180	6	19.48	21.00
		40	5200		19.26	21.00
		44	5220		19.22	21.00
		48	5240		19.15	21.00
	U-NII-2A	52	5260		19.94	21.00
		56	5280		19.82	21.00
		60	5300		19.94	21.00
		64	5320		19.88	21.00
	U-NII-2C	100	5500		20.30	21.00
		104	5520		20.14	21.00
		108	5540		20.22	21.00
		112	5560		20.18	21.00
		116	5580		20.14	21.00
		120	5600		19.96	21.00
		124	5620		20.02	21.00
		128	5640		20.16	21.00
		132	5660		20.24	21.00
		136	5680		20.18	21.00
		140	5700		20.30	21.00
		144	5720		20.11	21.00
	U-NII-3	149	5745		20.57	21.00
		153	5765		20.43	21.00
		157	5785		20.22	21.00
		161	5805		20.36	21.00
		165	5825		19.58	21.00
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11n-HT20	U-NII-1	36	5180	MCS0	19.30	21.00
		40	5200		19.08	21.00
		44	5220		19.20	21.00
		48	5240		19.09	21.00
	U-NII-2A	52	5260		20.12	21.00
		56	5280		20.05	21.00

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		60	5300		20.09	21.00
		64	5320		20.06	21.00
	U-NII-2C	100	5500		20.52	21.00
		104	5520		20.33	21.00
		108	5540		20.24	21.00
		112	5560		20.18	21.00
		116	5580		20.16	21.00
		132	5660		20.29	21.00
		136	5680		20.33	21.00
		140	5700		20.39	21.00
		144	5720		20.26	21.00
	U-NII-3	149	5745		20.47	21.00
		153	5765		20.14	21.00
		157	5785		20.09	21.00
		161	5805		19.82	21.00
		165	5825		19.76	21.00
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11n-HT40	U-NII-1	38	5190	MCS0	20.17	21.20
		46	5230		20.09	21.20
	U-NII-2A	54	5270		20.59	21.20
		62	5310		20.79	21.20
	U-NII-2C	102	5510		20.68	21.20
		110	5550		20.87	21.20
		134	5670		20.68	21.20
		142	5710		20.66	21.20
	U-NII-3	151	5755		20.32	21.20
		159	5795		20.08	21.20
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11ac-VHT20	U-NII-1	36	5180	MCS0	19.60	21.00
		40	5200		19.73	21.00
		44	5220		19.65	21.00
		48	5240		19.75	21.00
	U-NII-2A	52	5260		20.16	21.00
		56	5280		20.08	21.00
		60	5300		20.12	21.00
		64	5320		20.01	21.00

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	U-NII-2C	100	5500		20.54	21.00
		104	5520		20.31	21.00
		108	5540		20.24	21.00
		112	5560		20.19	21.00
		116	5580		20.31	21.00
		132	5660		20.22	21.00
		136	5680		20.14	21.00
		140	5700		20.33	21.00
		144	5720		20.16	21.00
	U-NII-3	149	5745		20.42	21.00
		153	5765		19.95	21.00
		157	5785		20.04	21.00
		161	5805		19.74	21.00
		165	5825		19.68	21.00
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11ac-VHT40	U-NII-1	38	5190	MCS0	19.13	20.30
		46	5230		19.07	20.30
	U-NII-2A	54	5270		19.48	20.30
		62	5310		19.32	20.30
	U-NII-2C	102	5510		19.13	20.30
		110	5550		19.30	20.30
		134	5670		18.53	20.30
		142	5710		19.09	20.30
	U-NII-3	151	5755		19.29	20.30
		159	5795		19.04	20.30
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11ac-VHT80	U-NII-1	42	5210	MCS0	19.26	20.50
	U-NII-2A	58	5290		19.57	20.50
	U-NII-2C	106	5530		19.14	20.50
		138	5690		18.90	20.50
	U-NII-3	155	5775		19.15	20.50

WIFI 5G - Sensor on						
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11a	U-NII-1	36	5180	6	5.32	7.00
		40	5200		5.10	7.00

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		44	5220		5.14	7.00
		48	5240		5.03	7.00
	U-NII-2A	52	5260		5.88	7.00
		56	5280		5.69	7.00
		60	5300		5.82	7.00
		64	5320		5.79	7.00
	U-NII-2C	100	5500		4.23	5.00
		104	5520		4.02	5.00
		108	5540		4.12	5.00
		112	5560		4.05	5.00
		116	5580		3.95	5.00
		120	5600		3.84	5.00
		124	5620		3.88	5.00
		128	5640		3.99	5.00
		132	5660		4.18	5.00
		136	5680		4.06	5.00
		140	5700		4.23	5.00
		144	5720		4.01	5.00
	U-NII-3	149	5745		3.95	4.50
		153	5765		3.81	4.50
		157	5785		3.53	4.50
		161	5805		3.80	4.50
		165	5825		2.95	4.50
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11n-HT20	U-NII-1	36	5180	MCS0	5.14	7.00
		40	5200		5.04	7.00
		44	5220		5.10	7.00
		48	5240		5.15	7.00
	U-NII-2A	52	5260		5.96	7.00
		56	5280		5.85	7.00
		60	5300		5.99	7.00
		64	5320		5.89	7.00
	U-NII-2C	100	5500		4.41	5.00
		104	5520		4.21	5.00
		108	5540		4.07	5.00
		112	5560		4.01	5.00

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		116	5580		3.98	5.00
		132	5660		4.23	5.00
		136	5680		4.14	5.00
		140	5700		4.32	5.00
		144	5720		4.21	5.00
	U-NII-3	149	5745		3.82	4.50
		153	5765		3.50	4.50
		157	5785		3.42	4.50
		161	5805		3.18	4.50
		165	5825		3.10	4.50
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11n-HT40	U-NII-1	38	5190	MCS0	6.48	7.20
		46	5230		6.44	7.20
	U-NII-2A	54	5270		6.82	7.20
		62	5310		6.97	7.20
	U-NII-2C	102	5510		4.63	5.20
		110	5550		4.75	5.20
		134	5670		4.58	5.20
		142	5710		4.53	5.20
	U-NII-3	151	5755		3.70	4.70
		159	5795		3.39	4.70
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11ac-VHT20	U-NII-1	36	5180	MCS0	5.45	7.00
		40	5200		5.64	7.00
		44	5220		5.47	7.00
		48	5240		5.68	7.00
	U-NII-2A	52	5260		6.00	7.00
		56	5280		5.99	7.00
		60	5300		6.01	7.00
		64	5320		5.89	7.00
	U-NII-2C	100	5500		4.35	5.00
		104	5520		4.21	5.00
		108	5540		4.11	5.00
		112	5560		4.14	5.00
		116	5580		4.22	5.00
		132	5660		4.10	5.00

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		136	5680		4.03	5.00
		140	5700		4.26	5.00
		144	5720		4.07	5.00
	U-NII-3	149	5745		3.81	4.50
		153	5765		3.27	4.50
		157	5785		3.43	4.50
		161	5805		3.08	4.50
		165	5825		2.99	4.50
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11ac-VHT40	U-NII-1	38	5190	MCS0	5.06	6.30
		46	5230		4.98	6.30
	U-NII-2A	54	5270		5.33	6.30
		62	5310		5.20	6.30
	U-NII-2C	102	5510		3.00	4.30
		110	5550		3.17	4.30
		134	5670		2.33	4.30
		142	5710		2.99	4.30
	U-NII-3	151	5755		2.69	3.80
		159	5795		2.36	3.80
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11ac-VHT80	U-NII-1	42	5210	MCS0	5.20	6.50
	U-NII-2A	58	5290		5.39	6.50
	U-NII-2C	106	5530		3.08	4.50
		138	5690		2.84	4.50
	U-NII-3	155	5775		2.47	4.00

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WIFI 5G - Simultaneous						
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11a	U-NII-1	36	5180	6	1.26	2.30
		40	5200		1.04	2.30
		44	5220		1.07	2.30
		48	5240		0.97	2.30
	U-NII-2A	52	5260		1.80	2.30
		56	5280		1.62	2.30
		60	5300		1.76	2.30
		64	5320		1.71	2.30
	U-NII-2C	100	5500		1.65	2.30
		104	5520		1.44	2.30
		108	5540		1.55	2.30
		112	5560		1.47	2.30
		116	5580		1.38	2.30
		120	5600		1.28	2.30
		124	5620		1.33	2.30
		128	5640		1.42	2.30
		132	5660		1.58	2.30
		136	5680		1.50	2.30
		140	5700		1.64	2.30
		144	5720		1.44	2.30
	U-NII-3	149	5745		0.15	0.30
		153	5765		0.11	0.30
		157	5785		0.13	0.30
		161	5805		0.18	0.30
		165	5825		0.15	0.30
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11n-HT20	U-NII-1	36	5180	MCS0	1.07	2.30
		40	5200		0.99	2.30
		44	5220		1.03	2.30
		48	5240		1.06	2.30
	U-NII-2A	52	5260		1.90	2.30
		56	5280		1.76	2.30
		60	5300		1.92	2.30

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		64	5320		1.81	2.30
	U-NII-2C	100	5500		1.85	2.30
		104	5520		1.62	2.30
		108	5540		1.48	2.30
		112	5560		1.45	2.30
		116	5580		1.40	2.30
		132	5660		1.65	2.30
		136	5680		1.55	2.30
		140	5700		1.74	2.30
		144	5720		1.61	2.30
	U-NII-3	149	5745		0.14	0.30
		153	5765		0.12	0.30
		157	5785		0.18	0.30
		161	5805		0.11	0.30
		165	5825		0.15	0.30
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11n-HT40	U-NII-1	38	5190	MCS0	1.89	2.50
		46	5230		1.89	2.50
	U-NII-2A	54	5270		2.27	2.50
		62	5310		2.38	2.50
	U-NII-2C	102	5510		2.08	2.50
		110	5550		2.17	2.50
		134	5670		1.99	2.50
		142	5710		1.98	2.50
	U-NII-3	151	5755		0.32	0.50
		159	5795		0.28	0.50
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11ac-VHT20	U-NII-1	36	5180	MCS0	0.86	2.30
		40	5200		1.07	2.30
		44	5220		0.89	2.30
		48	5240		1.11	2.30
	U-NII-2A	52	5260		1.42	2.30
		56	5280		1.44	2.30
		60	5300		1.45	2.30
		64	5320		1.30	2.30
	U-NII-2C	100	5500		1.77	2.30

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		104	5520		1.65	2.30
		108	5540		1.53	2.30
		112	5560		1.54	2.30
		116	5580		1.65	2.30
		132	5660		1.51	2.30
		136	5680		1.47	2.30
		140	5700		1.69	2.30
		144	5720		1.48	2.30
	U-NII-3	149	5745		0.19	0.30
		153	5765		0.12	0.30
		157	5785		0.16	0.30
		161	5805		0.11	0.30
		165	5825		0.14	0.30
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11ac-VHT40	U-NII-1	38	5190	MCS0	0.79	1.60
		46	5230		0.70	1.60
	U-NII-2A	54	5270		1.05	1.60
		62	5310		0.91	1.60
	U-NII-2C	102	5510		0.94	1.60
		110	5550		1.08	1.60
		134	5670		0.84	1.60
		142	5710		0.94	1.60
	U-NII-3	151	5755		0.21	0.30
		159	5795		0.18	0.30
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11ac-VHT80	U-NII-1	42	5210	MCS0	0.92	1.80
	U-NII-2A	58	5290		1.12	1.80
	U-NII-2C	106	5530		0.99	1.80
		138	5690		0.77	1.80
	U-NII-3	155	5775		0.14	0.30

WIFI 5G - Simultaneous_Sensor off						
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11a	U-NII-1	36	5180	6	11.92	13.50
		40	5200		11.64	13.50

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		44	5220		11.66	13.50
		48	5240		11.45	13.50
	U-NII-2A	52	5260		12.29	13.50
		56	5280		12.13	13.50
		60	5300		12.25	13.50
		64	5320		12.15	13.50
	U-NII-2C	100	5500		10.59	11.50
		104	5520		10.42	11.50
		108	5540		10.65	11.50
		112	5560		10.52	11.50
		116	5580		10.58	11.50
		120	5600		10.31	11.50
		124	5620		10.37	11.50
		128	5640		10.48	11.50
		132	5660		10.56	11.50
		136	5680		10.51	11.50
		140	5700		10.53	11.50
		144	5720		10.47	11.50
	U-NII-3	149	5745		10.84	11.50
		153	5765		10.74	11.50
		157	5785		10.55	11.50
		161	5805		10.63	11.50
		165	5825		9.96	11.50
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11n-HT20	U-NII-1	36	5180	MCS0	11.68	13.50
		40	5200		11.45	13.50
		44	5220		11.48	13.50
		48	5240		11.42	13.50
	U-NII-2A	52	5260		12.48	13.50
		56	5280		12.40	13.50
		60	5300		12.38	13.50
		64	5320		12.37	13.50
	U-NII-2C	100	5500		10.87	11.50
		104	5520		10.62	11.50
		108	5540		10.50	11.50
		112	5560		10.44	11.50

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		116	5580		10.56	11.50
		132	5660		10.60	11.50
		136	5680		10.63	11.50
		140	5700		10.83	11.50
		144	5720		10.52	11.50
	U-NII-3	149	5745		10.72	11.50
		153	5765		10.40	11.50
		157	5785		10.40	11.50
		161	5805		10.19	11.50
		165	5825		10.07	11.50
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11n-HT40	U-NII-1	38	5190	MCS0	12.59	13.70
		46	5230		12.51	13.70
	U-NII-2A	54	5270		13.07	13.70
		62	5310		13.06	13.70
	U-NII-2C	102	5510		11.03	11.70
		110	5550		11.23	11.70
		134	5670		10.97	11.70
		142	5710		10.95	11.70
	U-NII-3	151	5755		10.55	11.70
		159	5795		10.45	11.70
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11ac-VHT20	U-NII-1	36	5180	MCS0	11.95	13.50
		40	5200		12.03	13.50
		44	5220		12.04	13.50
		48	5240		12.19	13.50
	U-NII-2A	52	5260		12.52	13.50
		56	5280		12.31	13.50
		60	5300		12.48	13.50
		64	5320		12.35	13.50
	U-NII-2C	100	5500		10.88	11.50
		104	5520		10.60	11.50
		108	5540		10.69	11.50
		112	5560		10.62	11.50
		116	5580		10.69	11.50
		132	5660		10.61	11.50

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		136	5680		10.53	11.50
		140	5700		10.75	11.50
		144	5720		10.47	11.50
	U-NII-3	149	5745		10.73	11.50
		153	5765		10.30	11.50
		157	5785		10.50	11.50
		161	5805		10.10	11.50
		165	5825		10.01	11.50
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11ac-VHT40	U-NII-1	38	5190	MCS0	11.46	12.80
		46	5230		11.51	12.80
	U-NII-2A	54	5270		11.87	12.80
		62	5310		11.66	12.80
	U-NII-2C	102	5510		9.59	10.80
		110	5550		9.54	10.80
		134	5670		8.89	10.80
		142	5710		9.50	10.80
	U-NII-3	151	5755		9.61	10.80
		159	5795		9.42	10.80
5GHz	mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11ac-VHT80	U-NII-1	42	5210	MCS0	11.62	13.00
	U-NII-2A	58	5290		11.82	13.00
	U-NII-2C	106	5530		9.49	11.00
		138	5690		9.31	11.00
	U-NII-3	155	5775		9.40	11.00

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5 Conducted Power of Bluetooth

BT - Full		Average Conducted Power(dBm)			
Band	Channel	0	39	78	Tune up
BT	GFSK	4.74	4.88	4.86	5.00
	$\pi/4$ DQPSK	3.75	3.62	3.69	4.00
	8DPSK	3.66	3.75	3.58	4.00
Band	Channel	0	19	39	Tune up
BLE 1M	GFSK	4.69	4.84	4.88	5.00
Band	Channel	1	19	38	Tune up
BLE 2M	GFSK	4.90	4.95	4.94	5.00

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6 Conducted Power of DL CA

CA List	PCC							SCC1				Power	
	LTE	BW	UL	UL	Mod.	UL#	UL	LTE	BW	DL	DL	With CA	Without CA
	Band	(MHz)	Freq.	Channel		RB	RB	Band	(MHz)	Freq.	Channel	Tx. Power	Tx. Power
			(MHz)				Offset			(MHz)		(dBm)	(dBm)
CA_2A-4A	Band 2	20M	2535	21100	QPSK	1	0	Band 4	20M	2132.5	2175	23.46	23.95
	Band 4	20M	1732.5	20175	QPSK	1	0	Band 2	20M	1960	900	23.25	23.32
CA_2A-5A	Band 2	20M	1880	18900	QPSK	1	0	Band 5	10M	881.5	2525	23.62	23.95
	Band 5	10M	836.5	20525	QPSK	1	0	Band 2	20M	1960	900	23.93	24.23
CA_2A-12A	Band 2	20M	1880	18900	QPSK	1	0	Band 12	10M	737.5	5095	23.67	23.95
	Band 12	10M	707.5	23095	QPSK	1	0	Band 2	20M	1960	900	24.11	24.28
CA_2A-14A	Band 2	20M	1880	18900	QPSK	1	0	Band 14	10M	763	5330	23.72	23.95
	Band 14	10M	793	23230	QPSK	1	0	Band 2	20M	1960	900	24.08	24.29
CA_2A-66A	Band 2	20M	1880	18900	QPSK	1	0	Band 66	20M	2164.8	66984	23.66	23.95
	Band 66	20M	1745	132322	QPSK	1	0	Band 2	20M	1960	900	23.35	23.68
CA_5A-66A	Band 5	10M	836.5	20525	QPSK	1	0	Band 66	20M	2145	66786	23.89	24.23
	Band 66	20M	1745	132322	QPSK	1	0	Band 5	10M	881.5	2525	23.36	23.68
CA_12A-66A	Band 12	10M	707.5	23095	QPSK	1	0	Band 66	20M	2145	66786	24.05	24.28
	Band 66	20M	1745	132322	QPSK	1	0	Band 12	10M	737.5	5095	23.33	23.68
CA_14A-66A	Band 14	10M	793	23230	QPSK	1	0	Band 66	20M	2145	66786	24.02	24.29
	Band 66	20M	1745	132322	QPSK	1	0	Band 14	10M	763	5330	23.38	23.68

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