

LTE and NR Lower Bandwidth Conducted Powers

LTE Band 71 (Ant. A& Ant. A+B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					
				DSI = 0, 1					DSI = 2,3					
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	
	133297 680.5 MHz			133297 680.5 MHz										
15 MHz	QPSK	1	0		22.33		0.0	23.0		24.58		0.0	25.5	
		1	37		22.20		0.0	23.0		24.45		0.0	25.5	
		1	74		22.21		0.0	23.0		23.39		0.0	25.5	
		36	0		22.26		0.0	23.0		23.43		1.0	24.5	
		36	20		22.29		0.0	23.0		23.41		1.0	24.5	
		36	39		22.22		0.0	23.0		23.47		1.0	24.5	
		75	0		22.08		0.0	23.0		23.48		1.0	24.5	
	16QAM	1	0		22.77		0.0	23.0		23.75		1.0	24.5	
		1	37		22.03		0.0	23.0		23.70		1.0	24.5	
		1	74		22.39		0.0	23.0		22.69		1.0	24.5	
		36	0		22.26		0.0	23.0		22.49		2.0	23.5	
		36	20		22.19		0.0	23.0		22.54		2.0	23.5	
		36	39		22.34		0.0	23.0		22.35		2.0	23.5	
		75	0		22.22		0.0	23.0		22.37		2.0	23.5	
	64QAM	1	0		22.49		0.0	23.0		22.97		2.0	23.5	
		1	37		22.68		0.0	23.0		22.35		2.0	23.5	
		1	74		21.99		0.0	23.0		21.39		2.0	23.5	
		36	0		21.51		0.5	22.5		21.45		3.0	22.5	
		36	20		21.54		0.5	22.5		21.52		3.0	22.5	
		36	39		21.45		0.5	22.5		21.45		3.0	22.5	
		75	0		21.41		0.5	22.5		21.46		3.0	22.5	
	256QAM	1	0		19.46		2.5	20.5		19.55		5.0	20.5	
		1	37		19.44		2.5	20.5		19.89		5.0	20.5	
		1	74		18.36		2.5	20.5		19.98		5.0	20.5	
		36	0		19.37		2.5	20.5		19.53		5.0	20.5	
		36	20		19.50		2.5	20.5		19.43		5.0	20.5	
		36	39		19.47		2.5	20.5		19.45		5.0	20.5	
		75	0		19.36		2.5	20.5		19.34		5.0	20.5	
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
133172 668 MHz	133297 680.5 MHz	133422 693 MHz	133172 668 MHz	133297 680.5 MHz	133422 693 MHz									
10 MHz	QPSK	1	0	22.35	22.14	21.98	0.0	23.0	24.48	24.32	23.11	0.0	25.5	
		1	25	22.27	22.26	22.34	0.0	23.0	24.48	24.51	24.40	0.0	25.5	
		1	49	22.54	22.34	22.01	0.0	23.0	23.87	23.98	24.30	0.0	25.5	
		25	0	22.22	22.24	22.09	0.0	23.0	23.39	23.42	23.41	1.0	24.5	
		25	12	22.32	22.27	22.16	0.0	23.0	23.45	23.43	23.37	1.0	24.5	
		25	25	22.24	22.32	22.13	0.0	23.0	23.44	23.42	23.30	1.0	24.5	
		50	0	22.17	22.28	22.05	0.0	23.0	23.38	23.47	23.23	1.0	24.5	
	16QAM	1	0	22.04	22.29	22.03	0.0	23.0	23.62	23.53	22.18	1.0	24.5	
		1	25	22.63	22.29	21.82	0.0	23.0	23.43	23.92	23.55	1.0	24.5	
		1	49	22.37	22.40	22.78	0.0	23.0	23.06	22.95	23.10	1.0	24.5	
		25	0	22.23	22.34	22.25	0.0	23.0	22.45	22.35	22.30	2.0	23.5	
		25	12	22.33	22.46	22.14	0.0	23.0	22.43	22.54	22.33	2.0	23.5	
		25	25	22.29	22.35	22.21	0.0	23.0	22.48	22.55	22.32	2.0	23.5	
		50	0	22.21	22.35	22.05	0.0	23.0	22.44	22.45	22.32	2.0	23.5	
	64QAM	1	0	22.39	22.53	21.21	0.0	23.0	22.54	22.60	21.10	2.0	23.5	
		1	25	22.08	22.26	22.67	0.0	23.0	22.48	22.65	22.44	2.0	23.5	
		1	49	22.39	22.64	22.64	0.0	23.0	22.00	22.76	21.92	2.0	23.5	
		25	0	21.47	21.49	21.50	0.5	22.5	21.42	21.45	21.28	3.0	22.5	
		25	12	21.48	21.47	21.33	0.5	22.5	21.47	21.57	21.34	3.0	22.5	
		25	25	21.43	21.57	21.43	0.5	22.5	21.52	21.41	21.42	3.0	22.5	
		50	0	21.34	21.46	21.25	0.5	22.5	21.50	21.46	21.35	3.0	22.5	
	256QAM	1	0	18.93	19.84	18.03	2.5	20.5	19.10	19.51	18.05	5.0	20.5	
		1	25	19.64	19.83	19.63	2.5	20.5	19.27	19.30	19.64	5.0	20.5	
		1	49	18.81	19.09	19.34	2.5	20.5	18.57	18.53	19.09	5.0	20.5	
		25	0	19.51	19.51	19.28	2.5	20.5	19.38	19.43	19.28	5.0	20.5	
		25	12	19.59	19.56	19.29	2.5	20.5	19.33	19.68	19.38	5.0	20.5	
		25	25	19.41	19.44	19.48	2.5	20.5	19.40	19.55	19.51	5.0	20.5	
		50	0	19.58	19.40	19.05	2.5	20.5	19.47	19.50	19.04	5.0	20.5	
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
133147 665.5 MHz	133297 680.5 MHz	133447 695.5 MHz	133147 665.5 MHz	133297 680.5 MHz	133447 695.5 MHz									
5 MHz	QPSK	1	0	22.10	22.18	22.06	0.0	23.0	24.28	24.41	24.18	0.0	25.5	
		1	12	22.34	22.19	22.06	0.0	23.0	24.39	24.63	24.22	0.0	25.5	
		1	24	22.15	22.20	21.91	0.0	23.0	24.54	24.47	24.32	0.0	25.5	
		12	0	22.17	22.24	21.99	0.0	23.0	23.43	23.38	23.26	1.0	24.5	
		12	7	22.23	22.25	22.13	0.0	23.0	23.50	23.49	23.36	1.0	24.5	
		12	13	22.27	22.26	22.10	0.0	23.0	23.43	23.49	23.33	1.0	24.5	
		25	0	22.20	22.14	22.03	0.0	23.0	23.45	23.33	23.23	1.0	24.5	
	16QAM	1	0	22.17	22.30	22.28	0.0	23.0	23.75	23.69	23.18	1.0	24.5	
		1	12	22.37	22.28	22.46	0.0	23.0	23.41	23.36	23.53	1.0	24.5	
		1	24	21.92	22.29	22.18	0.0	23.0	23.49	23.66	23.20	1.0	24.5	
		12	0	22.27	22.40	22.00	0.0	23.0	22.36	22.61	22.26	2.0	23.5	
		12	7	22.28	22.41	22.14	0.0	23.0	22.48	22.46	22.36	2.0	23.5	
		12	13	22.36	22.35	22.11	0.0	23.0	22.55	22.53	22.28	2.0	23.5	
		25	0	22.25	22.13	22.16	0.0	23.0	22.38	22.41	22.21	2.0	23.5	
	64QAM	1	0	22.14	22.13	22.41	0.0	23.0	22.53	22.60	22.03	2.0	23.5	
		1	12	22.44	22.15	21.99	0.0	23.0	23.02	22.46	22.71	2.0	23.5	
		1	24	22.24	22.33	21.91	0.0	23.0	22.35	22.75	22.18	2.0	23.5	
		12	0	21.32	21.48	21.36	0.5	22.5	21.54	21.36	21.21	3.0	22.5	
		12	7	21.48	21.38	21.35	0.5	22.5	21.50	21.53	21.27	3.0	22.5	
		12	13	21.61	21.55	21.34	0.5	22.5	21.58	21.52	21.18	3.0	22.5	
		25	0	21.44	21.43	21.31	0.5	22.5	21.58	21.49	21.24	3.0	22.5	
	256QAM	1	0	19.29	19.78	19.33	2.5	20.5	19.55	19.64	18.91	5.0	20.5	
		1	12	19.32	19.45	19.26	2.5	20.5	19.91	19.15	19.21	5.0	20.5	
		1	24	19.60	19.10	19.06	2.5	20.5	19.44	19.77	19.37	5.0	20.5	
		12	0	19.29	19.58	19.34	2.5	20.5	19.45	19.38	19.33	5.0	20.5	
		12	7	19.54	19.39	19.31	2.5	20.5	19.38	19.46	19.36	5.0	20.5	
		12	13	19.41	19.63	19.35	2.5	20.5	19.48	19.54	19.26	5.0	20.5	
		25	0	19.48	19.58	19.31	2.5	20.5	19.52	19.23	19.14	5.0	20.5	

LTE Band 71 (Ant. D) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1					DSI = 2, 3				
				Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit
	133297 680.5 MHz			133297 680.5 MHz					133297 680.5 MHz					133297 680.5 MHz				
15 MHz	QPSK	1	0		22.32		0.0	23.0		22.71		0.0	24.0		23.61		0.0	25
		1	37		21.81		0.0	23.0		22.66		0.0	24.0		24.29		0.0	25
		1	74		21.61		0.0	23.0		22.46		0.0	24.0		22.97		0.0	25
		36	0		21.89		0.0	23.0		22.85		0.0	24.0		23.38		1.0	24
		36	20		21.81		0.0	23.0		22.74		0.0	24.0		23.24		1.0	24
		36	39		21.84		0.0	23.0		22.72		0.0	24.0		23.27		1.0	24
		75	0		21.86		0.0	23.0		22.82		0.0	24.0		23.23		1.0	24
	16QAM	1	0		22.05		0.0	23.0		22.25		0.0	24.0		22.91		1.0	24
		1	37		22.04		0.0	23.0		22.73		0.0	24.0		23.22		1.0	24
		1	74		21.50		0.0	23.0		22.09		0.0	24.0		22.08		1.0	24
		36	0		21.88		0.0	23.0		22.34		1.0	23.0		22.21		2.0	23
		36	20		21.90		0.0	23.0		22.24		1.0	23.0		22.38		2.0	23
		36	39		21.91		0.0	23.0		22.24		1.0	23.0		22.39		2.0	23
		75	0		21.81		0.0	23.0		22.16		1.0	23.0		22.16		2.0	23
	64QAM	1	0		21.79		0.0	23.0		21.17		1.0	23.0		21.89		2.0	23
		1	37		22.29		0.0	23.0		22.41		1.0	23.0		22.59		2.0	23
		1	74		21.02		0.0	23.0		21.08		1.0	23.0		21.01		2.0	23
		36	0		21.30		1.0	22.0		21.29		2.0	22.0		21.35		3.0	22
		36	20		21.32		1.0	22.0		21.24		2.0	22.0		21.32		3.0	22
		36	39		21.18		1.0	22.0		21.25		2.0	22.0		21.16		3.0	22
		75	0		21.22		1.0	22.0		21.25		2.0	22.0		21.34		3.0	22
	256QAM	1	0		18.79		3.0	20.0		18.52		4.0	20.0		18.86		5.0	20
		1	37		19.37		3.0	20.0		19.21		4.0	20.0		19.34		5.0	20
		1	74		18.13		3.0	20.0		17.91		4.0	20.0		18.89		5.0	20
		36	0		19.28		3.0	20.0		19.36		4.0	20.0		19.24		5.0	20
		36	20		19.25		3.0	20.0		19.36		4.0	20.0		19.26		5.0	20
		36	39		19.25		3.0	20.0		19.21		4.0	20.0		19.18		5.0	20
		75	0		19.29		3.0	20.0		19.21		4.0	20.0		19.18		5.0	20
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					Measured Pwr (dBm)					Measured Pwr (dBm)				
				133172 668 MHz	133297 680.5 MHz	133422 693 MHz	MFR	Tune-up Limit	133172 668 MHz	133297 680.5 MHz	133422 693 MHz	MFR	Tune-up Limit	133172 668 MHz	133297 680.5 MHz	133422 693 MHz	MFR	Tune-up Limit
10 MHz	QPSK	1	0	22.06	21.92	21.55	0.0	23.0	22.65	22.99	22.00	0.0	24.0	24.32	24.13	22.98	0.0	25
		1	25	21.94	21.87	21.80	0.0	23.0	22.55	22.68	22.46	0.0	24.0	24.26	24.22	23.03	0.0	25
		1	49	21.91	21.78	21.66	0.0	23.0	22.73	22.96	22.48	0.0	24.0	23.02	23.57	23.37	0.0	25
		25	0	21.88	21.85	21.86	0.0	23.0	22.72	22.74	22.66	0.0	24.0	23.27	23.37	22.63	1.0	24
		25	12	21.88	21.87	21.68	0.0	23.0	22.57	22.79	22.64	0.0	24.0	23.40	23.26	23.19	1.0	24
		25	25	21.95	21.95	21.53	0.0	23.0	22.77	22.58	22.49	0.0	24.0	23.31	23.24	23.12	1.0	24
		50	0	21.95	21.83	21.71	0.0	23.0	22.58	22.71	22.48	0.0	24.0	23.36	23.27	23.04	1.0	24
	16QAM	1	0	21.92	21.91	21.22	0.0	23.0	22.65	22.82	21.61	0.0	24.0	23.55	23.74	22.72	1.0	24
		1	25	22.07	22.08	21.94	0.0	23.0	22.91	22.98	21.82	0.0	24.0	23.28	23.31	22.24	1.0	24
		1	49	22.34	21.98	21.58	0.0	23.0	22.17	22.73	22.42	0.0	24.0	22.25	23.05	22.67	1.0	24
		25	0	21.91	22.02	21.82	0.0	23.0	22.18	22.20	22.17	1.0	23.0	22.46	22.29	22.11	2.0	23
		25	12	21.96	21.96	21.67	0.0	23.0	22.23	22.39	22.22	1.0	23.0	22.33	22.34	22.13	2.0	23
		25	25	21.89	21.65	21.86	0.0	23.0	22.26	22.27	22.25	1.0	23.0	22.41	22.34	22.10	2.0	23
		50	0	21.82	21.98	21.62	0.0	23.0	22.23	22.19	22.17	1.0	23.0	22.33	22.32	22.24	2.0	23
	64QAM	1	0	22.37	22.33	21.02	0.0	23.0	22.25	21.50	21.83	1.0	23.0	22.34	22.48	20.94	2.0	23
		1	25	22.00	22.15	21.03	0.0	23.0	22.63	22.68	20.60	1.0	23.0	22.23	22.36	21.00	2.0	23
		1	49	21.38	22.02	21.82	0.0	23.0	21.02	21.90	21.42	1.0	23.0	21.36	21.89	21.73	2.0	23
		25	0	21.30	21.45	21.26	1.0	22.0	21.20	21.27	21.14	2.0	22.0	21.29	21.19	21.09	3.0	22
		25	12	21.49	21.18	21.21	1.0	22.0	21.17	21.31	21.19	2.0	22.0	21.42	21.42	21.10	3.0	22
		25	25	21.46	21.31	21.26	1.0	22.0	21.18	21.23	21.03	2.0	22.0	21.49	21.40	21.09	3.0	22
		50	0	21.42	21.41	21.06	1.0	22.0	21.27	21.31	21.14	2.0	22.0	21.32	21.25	21.15	3.0	22
	256QAM	1	0	19.16	19.50	17.94	3.0	20.0	18.61	18.93	18.62	4.0	20.0	19.29	19.20	18.02	5.0	20
		1	25	19.42	19.83	18.18	3.0	20.0	19.33	19.70	17.69	4.0	20.0	19.55	19.43	18.09	5.0	20
		1	49	18.07	18.62	18.83	3.0	20.0	18.43	18.83	18.91	4.0	20.0	18.31	18.43	18.52	5.0	20
		25	0	19.31	19.40	19.09	3.0	20.0	19.28	19.26	18.91	4.0	20.0	19.26	19.38	19.13	5.0	20
		25	12	19.42	19.23	19.18	3.0	20.0	19.37	19.31	18.43	4.0	20.0	19.32	19.18	19.13	5.0	20
		25	25	19.35	19.48	19.21	3.0	20.0	19.34	19.37	18.00	4.0	20.0	19.09	19.45	18.26	5.0	20
		50	0	19.39	19.31	18.84	3.0	20.0	19.19	19.18	18.23	4.0	20.0	19.43	19.29	17.97	5.0	20
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					Measured Pwr (dBm)					Measured Pwr (dBm)				
				133147 665.5 MHz	133297 680.5 MHz	133447 695.5 MHz	MFR	Tune-up Limit	133147 665.5 MHz	133297 680.5 MHz	133447 695.5 MHz	MFR	Tune-up Limit	133147 665.5 MHz	133297 680.5 MHz	133447 695.5 MHz	MFR	Tune-up Limit
5 MHz	QPSK	1	0	21.72	22.09	21.59	0.0	23.0	22.54	22.57	22.63	0.0	24.0	24.28	24.41	22.90	0.0	25
		1	12	21.96	21.94	21.66	0.0	23.0	22.70	22.82	22.41	0.0	24.0	24.26	24.23	23.11	0.0	25
		1	24	21.90	21.85	21.60	0.0	23.0	22.60	22.74	22.34	0.0	24.0	24.27	24.15	23.21	0.0	25
		12	0	21.88	21.81	21.64	0.0	23.0	22.61	22.67	22.45	0.0	24.0	23.28	23.27	22.30	1.0	24
		12	7	21.98	21.87	21.73	0.0	23.0	22.74	22.81	22.52	0.0	24.0	23.39	23.29	22.37	1.0	24
		12	13	21.89	21.90	21.48	0.0	23.0	22.67	22.77	22.46	0.0	24.0	23.33	23.38	22.30	1.0	24
		25	0	21.82	21.83	21.76	0.0	23.0	22.67	22.58	22.60	0.0	24.0	23.27	23.28	22.46	1.0	24
	16QAM	1	0	21.93	22.06	21.08	0.0	23.0	22.79	22.64	21.70	0.0	24.0	23.57	23.79	22.05	1.0	24
		1	12	22.12	22.18	21.56	0.0	23.0	22.86	22.94	22.07	0.0	24.0	23.41	23.74	22.21	1.0	24
		1	24	22.17	21.73	21.76	0.0	23.0	22.77	22.92	22.42	0.0	24.0	23.37	23.16	22.71	1.0	24
		12	0	21.76	21.91	21.60	0.0	23.0	22.28	22.30	21.93	1.0	23.0	22.45	22.41	21.22	2.0	23
		12	7	21.87	22.00	21.83	0.0	23.0	22.24	22.32	22.11	1.0	23.0	22.43	22.28	21.55	2.0	23
		12	13	22.05	21.81	21.62	0.0	23.0	22.24	22.36	22.02	1.0	23.0	22.29	22.35	21.26	2.0	23
		25	0	21.95	21.83	21.72	0.0	23.0	22.11	22.21	22.02	1.0	23.0	22.35	22.44	21.25	2.0	23
	64QAM	1	0	21.65	22.13	21.21	0.0	23.0	22.11	22.21	22.12	1.0	23.0	22.32	22.15	21.25	2.0	23
		1	12	21.79	21.85	21.22	0.0	23.0	22.68	22.36	21.34	1.0	23.0	22.63	22.58	21.74	2.0	23
		1	24	22.08	21.42	21.84	0.0	23.0	22.62	22.04	21.22	1.0	23.0	22.40	22.28	21.61	2.0	23
		12	0	21.35	21.53	21.09	1.0	22.0	21.25	21.29	20.98	2.0	22.0	21.37	21.30	20.21	3.0	22
		12	7	21.51	21.31	21.26	1.0	22.0	21.23	21.26	21.20	2.0	22.0	21.37	21.24	20.36	3.0	22
		12	13	21.28	21.20	21.22	1.0	22.0	21.26	21.30	21.04							

LTE Band 12 (Ant. A& Ant. A+B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)						
				DSI = 0, 1				MPR	Tune-up Limit	DSI = 2, 3				MPR	Tune-up Limit
				23035 701.5 MHz	23095 707.5 MHz	23155 713.5 MHz	23035 701.5 MHz			23095 707.5 MHz	23155 713.5 MHz				
5 MHz	QPSK	1	0	22.17	22.40	22.16	0.0	23.0	24.49	24.28	24.49	0.0	25.2		
		1	12	22.33	22.06	22.33	0.0	23.0	24.38	24.36	24.39	0.0	25.2		
		1	24	22.05	22.04	22.39	0.0	23.0	24.44	24.28	24.57	0.0	25.2		
		12	0	22.18	22.17	22.26	0.0	23.0	23.43	23.44	23.49	1.0	24.2		
		12	7	22.34	22.30	22.20	0.0	23.0	23.49	23.46	23.43	1.0	24.2		
		12	13	22.21	22.30	22.30	0.0	23.0	23.45	23.41	23.56	1.0	24.2		
		25	0	22.20	22.18	22.21	0.0	23.0	23.35	23.38	23.53	1.0	24.2		
	16QAM	1	0	21.78	22.40	22.44	0.0	23.0	23.92	23.56	23.65	1.0	24.2		
		1	12	22.44	22.32	22.99	0.0	23.0	23.75	23.45	23.80	1.0	24.2		
		1	24	22.42	22.71	22.34	0.0	23.0	23.33	23.46	23.67	1.0	24.2		
		12	0	22.25	22.06	22.15	0.0	23.0	22.39	22.45	22.57	2.0	23.2		
		12	7	22.35	22.33	22.39	0.0	23.0	22.66	22.55	22.49	2.0	23.2		
		12	13	22.12	22.44	22.25	0.0	23.0	22.66	22.48	22.45	2.0	23.2		
		25	0	22.21	22.25	22.34	0.0	23.0	22.41	22.45	22.31	2.0	23.2		
	64QAM	1	0	22.54	21.95	22.01	0.0	23.0	22.45	22.49	22.53	2.0	23.2		
		1	12	22.81	22.56	22.52	0.0	23.0	22.88	22.55	22.54	2.0	23.2		
		1	24	22.12	22.23	22.10	0.0	23.0	22.52	22.50	22.89	2.0	23.2		
		12	0	21.48	21.22	21.63	0.8	22.2	21.34	21.33	21.49	3.0	22.2		
		12	7	21.47	21.64	21.56	0.8	22.2	21.54	21.54	21.57	3.0	22.2		
		12	13	21.49	21.56	21.48	0.8	22.2	21.45	21.41	21.51	3.0	22.2		
		25	0	21.37	21.47	21.44	0.8	22.2	21.50	21.47	21.46	3.0	22.2		
	256QAM	1	0	19.02	19.50	19.34	2.8	20.2	19.53	19.47	19.31	5.0	20.2		
		1	12	19.75	19.46	19.72	2.8	20.2	19.65	19.24	19.51	5.0	20.2		
		1	24	19.40	19.15	19.26	2.8	20.2	19.49	19.53	19.50	5.0	20.2		
		12	0	19.47	19.61	19.54	2.8	20.2	19.44	19.40	19.52	5.0	20.2		
		12	7	19.48	19.54	19.63	2.8	20.2	19.69	19.67	19.38	5.0	20.2		
		12	13	19.47	19.41	19.44	2.8	20.2	19.28	19.54	19.67	5.0	20.2		
		25	0	19.28	19.43	19.53	2.8	20.2	19.34	19.37	19.51	5.0	20.2		
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit		
23025 700.5 MHz	23095 707.5 MHz	23165 714.5 MHz	23025 700.5 MHz	23095 707.5 MHz	23165 714.5 MHz										
3 MHz	QPSK	1	0	22.01	22.11	22.24	0.0	23.0	24.42	24.17	24.56	0.0	25.2		
		1	8	22.38	22.19	22.29	0.0	23.0	24.43	24.41	24.41	0.0	25.2		
		1	14	21.93	22.05	22.21	0.0	23.0	24.27	24.27	24.30	0.0	25.2		
		8	0	22.19	22.26	22.51	0.0	23.0	23.57	23.38	23.47	1.0	24.2		
		8	4	22.19	22.24	22.36	0.0	23.0	23.41	23.42	23.58	1.0	24.2		
		8	7	22.09	22.23	22.33	0.0	23.0	23.53	23.41	23.56	1.0	24.2		
		15	0	22.22	22.18	22.19	0.0	23.0	23.39	23.38	23.46	1.0	24.2		
	16QAM	1	0	21.92	22.54	22.65	0.0	23.0	23.63	23.32	23.38	1.0	24.2		
		1	8	22.77	22.19	22.46	0.0	23.0	23.23	23.88	23.70	1.0	24.2		
		1	14	22.07	22.07	22.21	0.0	23.0	23.54	23.44	23.64	1.0	24.2		
		8	0	22.26	22.30	22.32	0.0	23.0	22.44	22.30	22.55	2.0	23.2		
		8	4	22.24	22.28	22.47	0.0	23.0	22.42	22.46	22.57	2.0	23.2		
		8	7	22.36	22.27	22.32	0.0	23.0	22.54	22.44	22.55	2.0	23.2		
		15	0	22.20	22.37	22.32	0.0	23.0	22.45	22.44	22.51	2.0	23.2		
	64QAM	1	0	22.26	22.31	22.72	0.0	23.0	22.62	22.62	22.72	2.0	23.2		
		1	8	22.65	22.15	22.41	0.0	23.0	22.61	22.63	22.71	2.0	23.2		
		1	14	22.37	22.38	22.80	0.0	23.0	22.23	22.62	22.74	2.0	23.2		
		8	0	21.27	21.36	21.51	0.8	22.2	21.63	21.45	21.44	3.0	22.2		
		8	4	21.55	21.51	21.42	0.8	22.2	21.47	21.44	21.67	3.0	22.2		
		8	7	21.41	21.41	21.46	0.8	22.2	21.42	21.32	21.56	3.0	22.2		
		15	0	21.41	21.52	21.37	0.8	22.2	21.32	21.45	21.36	3.0	22.2		
	256QAM	1	0	19.06	19.62	19.60	2.8	20.2	19.18	18.97	19.00	5.0	20.2		
		1	8	19.83	20.01	19.35	2.8	20.2	19.03	19.74	19.80	5.0	20.2		
		1	14	19.94	19.39	19.53	2.8	20.2	19.55	19.10	19.24	5.0	20.2		
		8	0	19.51	19.31	19.46	2.8	20.2	19.48	19.29	19.43	5.0	20.2		
		8	4	19.52	19.42	19.54	2.8	20.2	19.47	19.47	19.49	5.0	20.2		
		8	7	19.40	19.31	19.59	2.8	20.2	19.36	19.41	19.54	5.0	20.2		
		15	0	19.40	19.49	19.43	2.8	20.2	19.40	19.45	19.42	5.0	20.2		
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit		
23017 699.7 MHz	23095 707.5 MHz	23173 715.3 MHz	23017 699.7 MHz	23095 707.5 MHz	23173 715.3 MHz										
1.4 MHz	QPSK	1	0	22.04	22.12	22.08	0.0	23.0	24.41	24.12	24.36	0.0	25.2		
		1	3	22.19	22.23	22.50	0.0	23.0	24.16	24.21	24.35	0.0	25.2		
		1	5	21.97	21.97	22.01	0.0	23.0	24.21	24.48	24.63	0.0	25.2		
		3	0	21.99	22.17	22.30	0.0	23.0	24.26	24.43	24.49	0.0	25.2		
		3	1	22.03	22.15	22.42	0.0	23.0	24.39	24.24	24.38	0.0	25.2		
		3	3	22.01	22.15	22.10	0.0	23.0	24.22	24.29	24.38	0.0	25.2		
		6	0	22.02	22.10	22.24	0.0	23.0	23.31	23.39	23.40	1.0	24.2		
	16QAM	1	0	22.39	22.31	22.06	0.0	23.0	23.22	23.35	23.74	1.0	24.2		
		1	3	22.35	22.19	21.79	0.0	23.0	23.38	24.12	23.43	1.0	24.2		
		1	5	22.21	22.27	22.35	0.0	23.0	23.43	23.64	23.62	1.0	24.2		
		3	0	22.10	22.07	22.46	0.0	23.0	23.39	23.23	23.76	1.0	24.2		
		3	1	21.94	22.24	22.41	0.0	23.0	23.39	23.46	23.62	1.0	24.2		
		3	3	22.54	22.22	22.33	0.0	23.0	23.47	23.62	23.65	1.0	24.2		
		6	0	22.15	22.09	22.28	0.0	23.0	22.17	22.43	22.78	2.0	23.2		
	64QAM	1	0	22.32	21.99	21.97	0.0	23.0	23.03	23.06	22.73	2.0	23.2		
		1	3	22.22	22.25	22.21	0.0	23.0	22.98	22.25	23.06	2.0	23.2		
		1	5	22.54	22.29	22.92	0.0	23.0	22.50	22.38	22.82	2.0	23.2		
		3	0	22.47	22.42	22.41	0.0	23.0	22.25	22.52	22.47	2.0	23.2		
		3	1	22.33	22.45	22.33	0.0	23.0	22.20	22.77	22.89	2.0	23.2		
		3	3	22.46	22.49	22.24	0.0	23.0	22.51	22.40	22.60	2.0	23.2		
		6	0	21.38	21.31	21.62	0.8	22.2	21.18	21.24	21.48	3.0	22.2		
	256QAM	1	0	19.68	19.26	19.65	2.8	20.2	19.05	19.21	19.67	5.0	20.2		
		1	3	19.39	19.84	19.77	2.8	20.2	19.80	19.54	19.40	5.0	20.2		
		1	5	19.62	19.94	19.37	2.8	20.2	19.40	19.66	19.07	5.0	20.2		
		3	0	19.49	19.30	19.53	2.8	20.2	19.72	19.47	19.53	5.0	20.2		
		3	1	19.41	19.69	20.00	2.8	20.2	19.72	19.67	19.95	5.0	20.2		
3		3	19.42	19.62	19.55	2.8	20.2	19.37	19.20	19.77	5.0	20.2			
6	0	19.20	19.35	19.81	2.8	20.2	19.37	19.21	19.45	5.0	20.2				

LTE Band 12 (Ant. D) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1					DSI = 2, 3				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				23035	23095	23155			23035	23095	23155			23035	23095	23155		
				701.5 MHz	707.5 MHz	713.5 MHz			701.5 MHz	707.5 MHz	713.5 MHz			701.5 MHz	707.5 MHz	713.5 MHz		
5 MHz	QPSK	1	0	22.47	22.16	22.64	0.0	23.0	23.59	23.19	23.26	0.0	24.0	24.69	24.15	24.60	0.0	25.0
		1	12	22.30	22.42	22.25	0.0	23.0	23.10	23.19	23.45	0.0	24.0	24.87	24.06	24.77	0.0	25.0
		1	24	22.20	22.36	22.27	0.0	23.0	23.35	23.27	23.27	0.0	24.0	24.37	23.98	24.50	0.0	25.0
		12	0	22.33	22.45	22.46	0.0	23.0	22.99	23.17	23.32	0.0	24.0	23.34	23.76	23.83	1.0	24.0
		12	7	22.47	22.37	22.43	0.0	23.0	22.96	23.36	23.28	0.0	24.0	23.14	23.80	23.77	1.0	24.0
		12	13	22.32	22.29	22.34	0.0	23.0	23.27	23.11	23.20	0.0	24.0	23.29	23.69	23.67	1.0	24.0
	16QAM	25	0	22.10	22.36	22.13	0.0	23.0	22.82	23.20	23.14	0.0	24.0	23.19	23.66	23.53	1.0	24.0
		1	0	22.66	22.61	22.21	0.0	23.0	23.38	22.93	23.42	0.0	24.0	23.97	23.18	23.73	1.0	24.0
		1	12	22.53	22.68	22.45	0.0	23.0	23.22	23.03	23.52	0.0	24.0	23.92	23.05	23.91	1.0	24.0
		1	24	22.10	22.27	22.29	0.0	23.0	23.46	22.95	23.49	0.0	24.0	23.44	23.27	23.54	1.0	24.0
		12	0	22.26	22.17	22.31	0.0	23.0	21.90	22.75	22.58	1.0	23.0	22.13	22.84	22.71	2.0	23.0
		12	7	22.14	22.38	22.27	0.0	23.0	22.18	22.78	22.67	1.0	23.0	22.04	22.92	22.75	2.0	23.0
	64QAM	12	13	22.33	22.39	22.38	0.0	23.0	22.51	22.57	22.40	1.0	23.0	22.40	22.80	22.68	2.0	23.0
		25	0	22.09	22.39	22.34	0.0	23.0	21.66	22.62	22.21	1.0	23.0	21.86	22.78	22.58	2.0	23.0
		1	0	22.45	22.49	22.58	0.0	23.0	22.61	21.53	23.00	1.0	23.0	22.87	21.62	22.74	2.0	23.0
		1	12	22.58	22.39	22.48	0.0	23.0	22.73	22.25	22.83	1.0	23.0	22.60	22.55	22.75	2.0	23.0
		1	24	22.65	22.37	22.74	0.0	23.0	22.45	22.09	22.87	1.0	23.0	22.42	21.97	22.78	2.0	23.0
		12	0	21.31	21.76	21.77	1.0	22.0	21.00	21.57	21.63	2.0	22.0	21.08	21.94	21.84	3.0	22.0
	256QAM	12	7	21.20	21.75	21.65	1.0	22.0	21.21	21.88	21.71	2.0	22.0	21.29	21.74	21.65	3.0	22.0
		12	13	21.41	21.83	21.84	1.0	22.0	21.40	21.68	21.49	2.0	22.0	21.68	21.82	21.76	3.0	22.0
		25	0	21.00	21.90	21.48	1.0	22.0	20.55	21.68	21.24	2.0	22.0	21.07	21.68	21.46	3.0	22.0
		1	0	19.21	19.20	19.85	3.0	20.0	19.61	18.65	19.91	4.0	20.0	19.87	19.00	19.59	5.0	20.0
		1	12	19.87	19.13	19.77	3.0	20.0	19.43	18.81	19.92	4.0	20.0	19.64	18.99	19.99	5.0	20.0
		1	24	19.45	19.28	19.89	3.0	20.0	19.83	18.69	19.73	4.0	20.0	19.62	19.07	19.87	5.0	20.0
3 MHz	QPSK	12	0	19.41	19.80	19.74	3.0	20.0	19.16	19.70	19.81	4.0	20.0	19.42	19.76	19.80	5.0	20.0
		12	7	19.34	19.82	19.87	3.0	20.0	19.33	19.69	19.53	4.0	20.0	19.73	19.71	19.74	5.0	20.0
		12	13	19.88	19.76	19.86	3.0	20.0	19.72	19.74	19.65	4.0	20.0	19.73	19.78	19.66	5.0	20.0
		25	0	19.52	19.73	19.73	3.0	20.0	19.12	19.72	19.59	4.0	20.0	19.76	19.65	19.57	5.0	20.0
		1	0	22.07	22.47	22.11	0.0	23.0	23.17	23.02	23.14	0.0	24.0	24.54	23.98	24.44	0.0	25.0
		1	8	22.24	22.36	22.28	0.0	23.0	23.20	23.10	23.23	0.0	24.0	24.75	24.08	24.79	0.0	25.0
	16QAM	1	14	22.20	22.27	22.24	0.0	23.0	23.17	22.93	22.96	0.0	24.0	24.62	24.15	24.59	0.0	25.0
		8	0	22.38	22.23	22.21	0.0	23.0	22.98	23.21	23.39	0.0	24.0	23.19	23.72	23.73	1.0	24.0
		8	4	22.40	22.25	22.38	0.0	23.0	22.75	23.33	23.21	0.0	24.0	23.24	23.71	23.59	1.0	24.0
		8	7	22.47	22.33	22.35	0.0	23.0	22.84	23.12	23.28	0.0	24.0	23.04	23.82	23.58	1.0	24.0
		15	0	22.36	22.31	22.32	0.0	23.0	22.92	23.28	23.19	0.0	24.0	23.13	23.69	23.56	1.0	24.0
		1	0	22.57	22.41	22.52	0.0	23.0	23.40	22.99	23.38	0.0	24.0	23.95	23.22	23.79	1.0	24.0
	64QAM	1	8	22.29	22.20	22.47	0.0	23.0	23.22	23.22	22.91	0.0	24.0	23.72	23.13	23.42	1.0	24.0
		1	14	22.62	22.11	22.26	0.0	23.0	22.94	22.90	23.22	0.0	24.0	23.51	22.74	23.44	1.0	24.0
		8	0	22.22	22.37	22.31	0.0	23.0	22.15	22.70	22.60	1.0	23.0	21.94	22.77	22.83	2.0	23.0
		8	4	22.12	22.28	22.37	0.0	23.0	21.99	22.75	22.35	1.0	23.0	21.85	22.81	22.78	2.0	23.0
		8	7	22.26	22.41	22.35	0.0	23.0	22.11	22.51	22.32	1.0	23.0	21.82	22.82	22.61	2.0	23.0
		15	0	22.05	22.29	22.40	0.0	23.0	21.92	22.64	22.33	1.0	23.0	21.97	22.81	22.53	2.0	23.0
	256QAM	1	0	22.60	22.14	22.36	0.0	23.0	22.69	22.07	22.83	1.0	23.0	22.76	21.91	22.92	2.0	23.0
		1	8	22.56	22.51	22.78	0.0	23.0	22.72	22.10	22.47	1.0	23.0	22.96	22.13	22.53	2.0	23.0
		1	14	22.19	22.20	22.44	0.0	23.0	22.23	22.39	22.44	1.0	23.0	22.67	21.78	22.82	2.0	23.0
		8	0	20.91	21.82	21.88	1.0	22.0	20.59	21.47	21.58	2.0	22.0	21.10	21.66	21.68	3.0	22.0
		8	4	21.01	21.72	21.67	1.0	22.0	21.00	21.87	21.39	2.0	22.0	21.03	21.88	21.54	3.0	22.0
		8	7	20.86	21.64	21.64	1.0	22.0	21.05	21.75	21.55	2.0	22.0	21.09	21.84	21.49	3.0	22.0
1.4 MHz	QPSK	15	0	20.87	21.76	21.93	1.0	22.0	20.88	21.70	21.46	2.0	22.0	21.15	21.60	21.84	3.0	22.0
		1	0	19.70	19.04	20.00	3.0	20.0	19.70	18.86	19.83	4.0	20.0	19.83	19.07	19.84	5.0	20.0
		1	8	19.98	19.01	19.92	3.0	20.0	19.62	19.20	19.91	4.0	20.0	19.46	19.26	19.98	5.0	20.0
		1	14	19.84	19.04	19.84	3.0	20.0	19.67	18.64	19.68	4.0	20.0	19.87	19.28	19.97	5.0	20.0
		8	0	19.56	19.84	19.75	3.0	20.0	18.70	19.49	19.69	4.0	20.0	19.39	19.64	19.81	5.0	20.0
		8	4	19.24	19.91	19.84	3.0	20.0	18.51	19.69	19.62	4.0	20.0	19.38	19.83	19.72	5.0	20.0
	16QAM	8	7	19.41	19.77	19.82	3.0	20.0	18.80	19.70	19.58	4.0	20.0	19.31	19.76	19.63	5.0	20.0
		15	0	19.45	19.71	19.72	3.0	20.0	19.11	19.64	19.75	4.0	20.0	19.55	19.58	19.68	5.0	20.0
		1	0	22.23	22.09	22.35	0.0	23.0	23.22	23.07	23.20	0.0	24.0	24.62	23.73	24.56	0.0	25.0
		1	3	21.92	22.05	22.04	0.0	23.0	23.40	23.13	22.85	0.0	24.0	24.54	24.00	24.60	0.0	25.0
		1	5	22.23	22.13	22.13	0.0	23.0	23.25	23.13	23.24	0.0	24.0	24.59	23.96	24.53	0.0	25.0
		3	0	22.20	22.28	22.28	0.0	23.0	23.13	23.17	23.06	0.0	24.0	24.04	24.50	24.51	0.0	25.0
	64QAM	3	1	22.43	22.18	22.52	0.0	23.0	23.16	23.23	23.42	0.0	24.0	23.90	25.00	24.39	0.0	25.0
		3	3	22.09	22.28	22.16	0.0	23.0	23.09	23.15	23.17	0.0	24.0	23.85	24.88	24.32	0.0	25.0
		6	0	22.23	22.22	22.34	0.0	23.0	22.32	23.01	23.10	0.0	24.0	23.10	23.66	23.56	1.0	24.0
		1	0	22.22	22.47	22.87	0.0	23.0	23.95	22.21	23.37	0.0	24.0	23.56	23.22	23.91	1.0	24.0
		1	3	21.98	22.74	22.46	0.0	23.0	23.58	23.00	23.21	0.0	24.0	23.60	22.90	23.92	1.0	24.0
		1	5	22.45	22.22	22.62	0.0	23.0	23.48	23.08	23.30	0.0	24.0	23.88	23.34	23.68	1.0	24.0
	256QAM	3	0	22.25	22.28	22.33	0.0	23.0	22.82	23.34	23.19	0.0	24.0	22.71	23.96	23.60	1.0	24.0
		3	1	22.50	22.42	22.28	0.0	23.0	22.77	23.55	23.22	0.0						

LTE Band 13 (Ant. A& Ant. A+B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0, 1					DSI = 2,3				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					23230					23230			
					782 MHz					782 MHz			
5 MHz	QPSK	1	0		22.23		0.0	23.0		24.74		0.0	25.5
		1	12		22.24		0.0	23.0		24.63		0.0	25.5
		1	24		22.15		0.0	23.0		24.48		0.0	25.5
		12	0		22.22		0.0	23.0		23.80		1.0	24.5
		12	7		22.34		0.0	23.0		23.76		1.0	24.5
		12	13		22.20		0.0	23.0		23.65		1.0	24.5
		25	0		22.18		0.0	23.0		23.65		1.0	24.5
	16QAM	1	0		22.31		0.0	23.0		24.06		1.0	24.5
		1	12		22.13		0.0	23.0		23.53		1.0	24.5
		1	24		22.15		0.0	23.0		23.70		1.0	24.5
		12	0		22.39		0.0	23.0		22.80		2.0	23.5
		12	7		22.29		0.0	23.0		22.80		2.0	23.5
		12	13		22.18		0.0	23.0		22.67		2.0	23.5
		25	0		22.31		0.0	23.0		22.78		2.0	23.5
	64QAM	1	0		22.48		0.0	23.0		22.98		2.0	23.5
		1	12		22.22		0.0	23.0		22.53		2.0	23.5
		1	24		22.17		0.0	23.0		22.97		2.0	23.5
		12	0		21.72		0.5	22.5		21.66		3.0	22.5
		12	7		21.75		0.5	22.5		21.65		3.0	22.5
		12	13		21.55		0.5	22.5		21.62		3.0	22.5
		25	0		21.85		0.5	22.5		21.83		3.0	22.5
	256QAM	1	0		20.07		2.5	20.5		19.73		5.0	20.5
		1	12		20.09		2.5	20.5		19.40		5.0	20.5
		1	24		19.69		2.5	20.5		19.72		5.0	20.5
		12	0		19.74		2.5	20.5		19.75		5.0	20.5
		12	7		19.94		2.5	20.5		19.74		5.0	20.5
		12	13		19.78		2.5	20.5		19.76		5.0	20.5
		25	0		19.68		2.5	20.5		19.61		5.0	20.5

LTE Band 13 (Ant. D) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)				MPR	Tune-up Limit
				23230						23230						23230					
					782 MHz						782 MHz						782 MHz				
5 MHz	QPSK	1	0		21.14		0.0	23.0		21.87		0.0	24.0		23.69		0.0	25.0			
		1	12		21.09		0.0	23.0		21.80		0.0	24.0		23.86		0.0	25.0			
		1	24		20.96		0.0	23.0		21.92		0.0	24.0		23.32		0.0	25.0			
		12	0		20.89		0.0	23.0		21.93		0.0	24.0		22.83		1.0	24.0			
		12	7		21.04		0.0	23.0		21.96		0.0	24.0		22.70		1.0	24.0			
		12	13		21.09		0.0	23.0		21.92		0.0	24.0		22.82		1.0	24.0			
		25	0		20.97		0.0	23.0		21.95		0.0	24.0		22.70		1.0	24.0			
	16QAM	1	0		21.06		0.0	23.0		22.37		0.0	24.0		23.27		1.0	24.0			
		1	12		21.08		0.0	23.0		22.17		0.0	24.0		22.65		1.0	24.0			
		1	24		21.32		0.0	23.0		21.77		0.0	24.0		22.72		1.0	24.0			
		12	0		21.12		0.0	23.0		21.63		1.0	23.0		21.81		2.0	23.0			
		12	7		20.97		0.0	23.0		21.71		1.0	23.0		21.84		2.0	23.0			
		12	13		21.03		0.0	23.0		21.69		1.0	23.0		21.78		2.0	23.0			
		25	0		21.00		0.0	23.0		21.65		1.0	23.0		21.87		2.0	23.0			
	64QAM	1	0		21.28		0.0	23.0		21.43		1.0	23.0		22.19		2.0	23.0			
		1	12		21.49		0.0	23.0		21.71		1.0	23.0		21.72		2.0	23.0			
		1	24		21.20		0.0	23.0		21.70		1.0	23.0		22.27		2.0	23.0			
		12	0		20.77		1.0	22.0		20.53		2.0	22.0		20.65		3.0	22.0			
		12	7		20.67		1.0	22.0		20.64		2.0	22.0		20.63		3.0	22.0			
		12	13		20.83		1.0	22.0		20.73		2.0	22.0		20.71		3.0	22.0			
		25	0		20.73		1.0	22.0		20.58		2.0	22.0		20.80		3.0	22.0			
	256QAM	1	0		18.59		3.0	20.0		18.92		4.0	20.0		18.89		5.0	20.0			
		1	12		19.35		3.0	20.0		18.80		4.0	20.0		19.15		5.0	20.0			
		1	24		18.79		3.0	20.0		17.95		4.0	20.0		18.79		5.0	20.0			
		12	0		18.75		3.0	20.0		18.48		4.0	20.0		18.81		5.0	20.0			
		12	7		18.90		3.0	20.0		18.71		4.0	20.0		18.87		5.0	20.0			
		12	13		18.86		3.0	20.0		18.77		4.0	20.0		18.81		5.0	20.0			
		25	0		18.67		3.0	20.0		18.84		4.0	20.0		18.86		5.0	20.0			

LTE Band 14 (Ant. A& Ant. A+B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0, 1					DSI = 2,3				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					23330					23330			
					793 MHz					793 MHz			
5 MHz	QPSK	1	0		22.13		0.0	23.0		24.63		0.0	25.5
		1	12		22.08		0.0	23.0		24.84		0.0	25.5
		1	24		22.15		0.0	23.0		24.59		0.0	25.5
		12	0		22.34		0.0	23.0		23.72		1.0	24.5
		12	7		22.22		0.0	23.0		23.77		1.0	24.5
		12	13		22.00		0.0	23.0		23.54		1.0	24.5
	16QAM	25	0		22.04		0.0	23.0		23.56		1.0	24.5
		1	0		22.44		0.0	23.0		23.70		1.0	24.5
		1	12		21.88		0.0	23.0		23.64		1.0	24.5
		1	24		22.22		0.0	23.0		23.65		1.0	24.5
		12	0		22.34		0.0	23.0		22.82		2.0	23.5
		12	7		22.21		0.0	23.0		22.75		2.0	23.5
	64QAM	12	13		22.10		0.0	23.0		22.61		2.0	23.5
		25	0		22.12		0.0	23.0		22.75		2.0	23.5
		1	0		22.35		0.0	23.0		22.30		2.0	23.5
		1	12		22.38		0.0	23.0		22.71		2.0	23.5
		1	24		22.37		0.0	23.0		22.84		2.0	23.5
		12	0		21.85		0.5	22.5		21.71		3.0	22.5
	256QAM	12	7		21.73		0.5	22.5		21.44		3.0	22.5
		12	13		21.49		0.5	22.5		22.18		3.0	22.5
		25	0		21.62		0.5	22.5		21.61		3.0	22.5
		1	0		20.00		2.5	20.5		19.89		5.0	20.5
		1	12		20.06		2.5	20.5		19.98		5.0	20.5
		1	24		19.69		2.5	20.5		19.59		5.0	20.5
		12	0		19.81		2.5	20.5		19.66		5.0	20.5
		12	7		19.73		2.5	20.5		19.71		5.0	20.5
		12	13		19.62		2.5	20.5		19.59		5.0	20.5
		25	0		19.67		2.5	20.5		19.53		5.0	20.5

LTE Band 14 (Ant. D) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1					DSI = 2, 3				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					23330					23330					23330			
					793 MHz					793 MHz					793 MHz			
5 MHz	QPSK	1	0		21.59		0.0	23.0		22.40		0.0	24.0		23.99		0.0	25.0
		1	12		21.40		0.0	23.0		22.13		0.0	24.0		24.02		0.0	25.0
		1	24		21.28		0.0	23.0		21.95		0.0	24.0		23.34		0.0	25.0
		12	0		21.29		0.0	23.0		22.19		1.0	23.0		23.13		1.0	24.0
		12	7		21.34		0.0	23.0		22.27		0.0	24.0		23.15		1.0	24.0
		12	13		21.15		0.0	23.0		22.10		0.0	24.0		23.04		1.0	24.0
	16QAM	25	0		21.35		0.0	23.0		22.11		0.0	24.0		22.96		1.0	24.0
		1	0		21.70		0.0	23.0		22.44		0.0	24.0		23.53		1.0	24.0
		1	12		21.45		0.0	23.0		22.26		0.0	24.0		23.07		1.0	24.0
		1	24		21.23		0.0	23.0		22.28		0.0	24.0		22.67		1.0	24.0
		12	0		21.34		0.0	23.0		22.03		1.0	23.0		22.10		2.0	23.0
		12	7		21.47		0.0	23.0		21.92		1.0	23.0		22.09		2.0	23.0
	64QAM	12	13		21.36		0.0	23.0		21.82		1.0	23.0		21.92		2.0	23.0
		25	0		21.28		0.0	23.0		21.85		1.0	23.0		21.96		2.0	23.0
		1	0		21.17		0.0	23.0		22.20		1.0	23.0		22.31		2.0	23.0
		1	12		21.31		0.0	23.0		22.10		1.0	23.0		22.21		2.0	23.0
		1	24		21.20		0.0	23.0		21.62		1.0	23.0		21.55		2.0	23.0
		12	0		21.22		1.0	22.0		20.92		2.0	22.0		21.10		3.0	22.0
	256QAM	12	7		21.12		1.0	22.0		20.87		2.0	22.0		21.04		3.0	22.0
		12	13		21.05		1.0	22.0		21.00		2.0	22.0		21.04		3.0	22.0
		25	0		21.05		1.0	22.0		20.87		2.0	22.0		21.28		3.0	22.0
		1	0		19.23		3.0	20.0		19.24		4.0	20.0		19.22		5.0	20.0
		1	12		19.47		3.0	20.0		18.86		4.0	20.0		19.22		5.0	20.0
		1	24		18.22		3.0	20.0		18.04		4.0	20.0		18.16		5.0	20.0
		12	0		19.17		3.0	20.0		18.99		4.0	20.0		19.06		5.0	20.0
		12	7		19.13		3.0	20.0		18.88		4.0	20.0		19.11		5.0	20.0
		12	13		19.03		3.0	20.0		18.86		4.0	20.0		19.02		5.0	20.0
		25	0		19.04		3.0	20.0		18.89		4.0	20.0		19.07		5.0	20.0

LTE Band 26 (Ant. A& Ant. A+B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0, 1					DSI = 2,3				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				26740	26865	26990			26740	26865	26990		
				819 MHz	831.5 MHz	844 MHz			819 MHz	831.5 MHz	844 MHz		
10 MHz	QPSK	1	0	22.13	21.96	22.14	0.0	23.0	25.06	24.52	24.52	0.0	25.5
		1	25	22.14	22.17	22.16	0.0	23.0	24.98	24.56	24.62	0.0	25.5
		1	49	21.91	22.11	21.95	0.0	23.0	24.74	24.44	24.51	0.0	25.5
		25	0	22.29	22.09	22.14	0.0	23.0	23.81	23.71	23.59	1.0	24.5
		25	12	22.14	22.10	22.12	0.0	23.0	23.76	23.70	23.81	1.0	24.5
		25	25	22.16	22.13	22.16	0.0	23.0	23.71	23.64	23.60	1.0	24.5
	16QAM	50	0	22.24	22.18	22.07	0.0	23.0	23.72	23.75	23.67	1.0	24.5
		1	0	22.15	22.24	22.30	0.0	23.0	23.55	23.94	23.51	1.0	24.5
		1	25	22.32	22.29	22.05	0.0	23.0	24.10	23.79	23.59	1.0	24.5
		1	49	21.81	22.33	22.15	0.0	23.0	24.03	23.58	23.55	1.0	24.5
		25	0	22.36	22.18	22.14	0.0	23.0	22.99	22.75	22.62	2.0	23.5
		25	12	22.36	22.18	22.21	0.0	23.0	22.76	22.69	22.75	2.0	23.5
	64QAM	25	25	22.29	22.24	22.09	0.0	23.0	22.77	22.74	22.68	2.0	23.5
		50	0	22.24	22.22	22.21	0.0	23.0	22.69	22.65	22.66	2.0	23.5
		1	0	22.07	22.06	22.08	0.0	23.0	22.85	23.10	22.93	2.0	23.5
		1	25	22.61	22.33	21.79	0.0	23.0	22.57	22.60	22.73	2.0	23.5
		1	49	22.44	22.23	22.05	0.0	23.0	23.00	23.16	23.06	2.0	23.5
		25	0	21.83	21.79	21.59	0.5	22.5	21.88	21.67	21.66	3.0	22.5
5 MHz	QPSK	25	12	21.76	21.77	21.70	0.5	22.5	21.80	21.74	21.73	3.0	22.5
		25	25	21.61	21.64	21.77	0.5	22.5	21.88	21.52	21.60	3.0	22.5
		50	0	21.81	21.63	21.77	0.5	22.5	21.87	21.82	21.80	3.0	22.5
	16QAM	1	0	19.80	19.91	20.22	2.5	20.5	19.80	19.88	19.81	5.0	20.5
		1	25	19.85	20.20	19.94	2.5	20.5	19.96	19.73	19.93	5.0	20.5
		1	49	19.75	19.76	19.56	2.5	20.5	19.49	19.86	19.54	5.0	20.5
		25	0	19.80	19.65	19.56	2.5	20.5	19.85	19.64	19.64	5.0	20.5
		25	12	19.79	19.74	19.61	2.5	20.5	19.79	19.88	19.63	5.0	20.5
		25	25	19.64	19.62	19.63	2.5	20.5	19.82	19.63	19.63	5.0	20.5
	64QAM	50	0	19.65	19.66	19.69	2.5	20.5	19.73	19.67	19.66	5.0	20.5
		1	0	22.01	22.05	22.13	0.0	23.0	24.85	24.53	24.49	0.0	25.5
		1	12	22.23	22.29	21.94	0.0	23.0	24.68	24.50	24.65	0.0	25.5
		1	24	21.98	22.06	21.92	0.0	23.0	24.59	24.48	24.38	0.0	25.5
		12	0	22.38	22.12	22.07	0.0	23.0	23.92	23.68	23.61	1.0	24.5
		12	7	22.41	22.22	22.11	0.0	23.0	23.82	23.65	23.66	1.0	24.5
	16QAM	12	13	22.30	22.08	22.12	0.0	23.0	23.83	23.64	23.67	1.0	24.5
		25	0	22.23	22.18	22.18	0.0	23.0	23.85	23.59	23.59	1.0	24.5
		1	0	22.94	21.83	22.52	0.0	23.0	24.18	23.69	23.91	1.0	24.5
		1	12	22.42	22.57	21.96	0.0	23.0	24.09	23.88	23.47	1.0	24.5
		1	24	22.49	21.93	22.23	0.0	23.0	23.57	23.78	23.41	1.0	24.5
		12	0	22.28	22.19	22.14	0.0	23.0	22.88	22.59	22.81	2.0	23.5
	64QAM	12	7	22.49	22.05	22.20	0.0	23.0	22.90	22.67	22.81	2.0	23.5
		12	13	22.34	22.09	22.14	0.0	23.0	22.93	22.64	22.63	2.0	23.5
		25	0	22.34	22.08	22.14	0.0	23.0	22.88	22.69	22.78	2.0	23.5
		1	0	22.34	21.95	22.39	0.0	23.0	22.82	23.19	22.85	2.0	23.5
		1	12	22.32	21.94	21.94	0.0	23.0	23.15	22.88	22.98	2.0	23.5
		1	24	22.46	22.00	22.66	0.0	23.0	22.80	22.79	22.33	2.0	23.5
	256QAM	12	0	21.95	21.72	21.68	0.5	22.5	21.98	21.76	21.46	3.0	22.5
		12	7	21.81	21.77	21.54	0.5	22.5	21.86	21.81	21.76	3.0	22.5
		12	13	21.85	21.68	21.63	0.5	22.5	21.73	21.76	21.59	3.0	22.5
		25	0	21.83	21.69	21.66	0.5	22.5	21.91	21.66	21.71	3.0	22.5
		1	0	19.87	19.94	19.59	2.5	20.5	20.09	19.74	20.26	5.0	20.5
		1	12	19.92	19.78	19.78	2.5	20.5	20.18	19.45	19.81	5.0	20.5
	256QAM	1	24	19.77	19.47	19.59	2.5	20.5	19.99	19.15	19.65	5.0	20.5
		12	0	19.91	19.69	19.65	2.5	20.5	19.92	19.67	19.49	5.0	20.5
		12	7	19.91	19.56	19.71	2.5	20.5	19.83	19.44	19.74	5.0	20.5
		12	13	19.61	19.59	19.60	2.5	20.5	19.71	19.44	19.68	5.0	20.5
		25	0	19.78	19.95	19.60	2.5	20.5	19.87	19.61	19.67	5.0	20.5

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MFR	Tune-up Limit	Measured Pw r (dBm)			MFR	Tune-up Limit
				26705	26865	27025			26705	26865	27025		
				815.5 MHz	831.5 MHz	847.5 MHz			815.5 MHz	831.5 MHz	847.5 MHz		
3 MHz	QPSK	1	0	22.14	22.17	22.03	0.0	23.0	24.53	24.49	24.58	0.0	25.5
		1	8	22.15	21.98	22.22	0.0	23.0	24.77	24.79	24.60	0.0	25.5
		1	14	22.17	21.88	22.03	0.0	23.0	24.70	24.53	24.53	0.0	25.5
		8	0	22.31	22.25	22.02	0.0	23.0	23.81	23.75	23.61	1.0	24.5
		8	4	22.36	22.14	22.05	0.0	23.0	23.82	23.64	23.73	1.0	24.5
		8	7	22.34	22.06	22.01	0.0	23.0	23.76	23.58	23.58	1.0	24.5
	16QAM	15	0	22.29	22.17	22.10	0.0	23.0	23.87	23.58	23.61	1.0	24.5
		1	0	22.71	22.04	22.10	0.0	23.0	23.57	23.47	23.38	1.0	24.5
		1	8	22.57	22.20	22.70	0.0	23.0	24.39	23.74	23.74	1.0	24.5
		1	14	22.17	22.09	22.30	0.0	23.0	23.58	23.09	23.72	1.0	24.5
		8	0	22.41	22.28	22.04	0.0	23.0	22.86	22.80	22.52	2.0	23.5
		8	4	22.46	22.04	22.06	0.0	23.0	22.77	22.57	22.62	2.0	23.5
	64QAM	8	7	22.23	22.18	22.13	0.0	23.0	22.81	22.69	22.66	2.0	23.5
		15	0	22.32	22.09	22.10	0.0	23.0	22.82	22.55	22.68	2.0	23.5
		1	0	22.54	22.53	22.15	0.0	23.0	23.12	22.77	22.87	2.0	23.5
		1	8	22.75	22.26	21.95	0.0	23.0	22.61	22.94	22.88	2.0	23.5
		1	14	21.91	22.32	22.22	0.0	23.0	23.26	23.04	22.41	2.0	23.5
		8	0	21.98	21.89	21.56	0.5	22.5	21.83	21.61	21.68	3.0	22.5
1.4 MHz	QPSK	8	4	22.11	22.03	21.67	0.5	22.5	21.92	21.77	21.59	3.0	22.5
		8	7	21.82	21.41	21.66	0.5	22.5	21.96	21.41	21.61	3.0	22.5
		15	0	21.98	21.56	21.56	0.5	22.5	21.93	22.03	21.72	3.0	22.5
	16QAM	1	0	19.93	19.61	19.57	2.5	20.5	20.16	19.38	19.78	5.0	20.5
		1	8	20.19	19.66	19.62	2.5	20.5	19.93	19.50	19.55	5.0	20.5
		1	14	19.86	19.50	19.95	2.5	20.5	19.99	19.95	19.29	5.0	20.5
		8	0	19.93	19.64	19.54	2.5	20.5	19.97	19.65	19.62	5.0	20.5
		8	4	19.85	19.71	19.74	2.5	20.5	19.77	19.61	19.66	5.0	20.5
		8	7	19.88	19.63	19.76	2.5	20.5	19.81	19.43	19.62	5.0	20.5
	64QAM	15	0	19.83	19.63	19.65	2.5	20.5	19.93	19.67	19.64	5.0	20.5
		1	0	22.35	22.02	22.12	0.0	23.0	24.98	24.82	24.62	0.0	25.5
		1	3	22.36	21.91	22.02	0.0	23.0	24.73	24.49	24.56	0.0	25.5
		1	5	22.12	22.05	22.05	0.0	23.0	24.78	24.46	24.45	0.0	25.5
		3	0	22.24	22.18	22.00	0.0	23.0	24.23	24.17	24.41	0.0	25.5
		3	1	22.23	22.10	22.10	0.0	23.0	24.01	24.32	24.40	0.0	25.5
	16QAM	3	3	22.19	22.01	22.08	0.0	23.0	24.16	24.29	24.41	0.0	25.5
		6	0	22.19	22.11	22.01	0.0	23.0	23.21	23.54	23.42	1.0	24.5
		1	0	22.85	22.42	22.04	0.0	23.0	23.81	23.00	23.27	1.0	24.5
		1	3	22.36	22.39	22.06	0.0	23.0	23.81	23.64	23.73	1.0	24.5
		1	5	22.26	22.29	22.84	0.0	23.0	24.38	23.52	23.31	1.0	24.5
		3	0	22.44	22.10	22.33	0.0	23.0	22.90	23.74	23.36	1.0	24.5
	64QAM	3	1	22.39	22.49	22.17	0.0	23.0	23.30	23.15	23.47	1.0	24.5
		3	3	22.32	22.04	22.14	0.0	23.0	23.03	23.29	23.63	1.0	24.5
		6	0	21.38	22.22	22.10	0.0	23.0	22.32	22.46	22.62	2.0	23.5
		1	0	22.43	22.33	22.19	0.0	23.0	22.93	22.57	22.41	2.0	23.5
		1	3	22.19	22.38	22.35	0.0	23.0	23.16	22.47	23.12	2.0	23.5
		1	5	22.14	22.32	22.00	0.0	23.0	23.00	22.80	22.44	2.0	23.5
	256QAM	3	0	21.74	22.14	22.16	0.0	23.0	21.89	22.45	22.69	2.0	23.5
		3	1	22.17	22.10	22.10	0.0	23.0	22.13	22.68	22.61	2.0	23.5
		3	3	21.74	22.25	22.09	0.0	23.0	21.95	22.73	22.66	2.0	23.5
		6	0	21.12	21.63	21.84	0.5	22.5	20.91	21.61	21.63	3.0	22.5
		1	0	20.45	19.54	19.42	2.5	20.5	19.89	19.75	19.53	5.0	20.5
		1	3	19.83	19.83	19.90	2.5	20.5	20.33	19.53	19.37	5.0	20.5
	256QAM	1	5	20.05	19.91	19.90	2.5	20.5	20.16	19.40	19.95	5.0	20.5
		3	0	18.92	19.51	19.83	2.5	20.5	18.99	19.56	19.84	5.0	20.5
		3	1	19.07	19.57	19.82	2.5	20.5	19.18	19.46	19.50	5.0	20.5
		3	3	18.94	19.85	19.48	2.5	20.5	19.06	19.55	19.67	5.0	20.5
		6	0	19.04	19.57	19.64	2.5	20.5	18.97	19.57	19.34	5.0	20.5

LTE Band 26 (Ant. D) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0, 1					DSI = 2,3				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				26740	26865	26990			26740	26865	26990		
				819 MHz	831.5 MHz	844 MHz			819 MHz	831.5 MHz	844 MHz		
10 MHz	QPSK	1	0	20.55	20.36	20.64	0.0	22.0	24.02	23.71	24.21	0.0	25.0
		1	25	20.44	20.67	20.54	0.0	22.0	23.90	23.98	24.07	0.0	25.0
		1	49	20.35	20.40	20.53	0.0	22.0	23.78	23.97	23.77	0.0	25.0
		25	0	20.47	20.35	20.44	0.0	22.0	22.93	22.79	23.06	1.0	24.0
		25	12	20.46	20.29	20.53	0.0	22.0	23.01	22.90	22.96	1.0	24.0
		25	25	20.64	20.43	20.54	0.0	22.0	22.97	22.94	23.07	1.0	24.0
	16QAM	50	0	20.56	20.40	20.41	0.0	22.0	22.96	22.92	22.96	1.0	24.0
		1	0	20.43	20.38	20.28	0.0	22.0	23.13	23.23	23.04	1.0	24.0
		1	25	20.74	20.25	20.67	0.0	22.0	23.09	22.91	23.30	1.0	24.0
		1	49	20.32	20.39	20.57	0.0	22.0	22.81	23.12	22.44	1.0	24.0
		25	0	20.47	20.34	20.36	0.0	22.0	21.87	21.90	22.04	2.0	23.0
		25	12	20.61	20.56	20.62	0.0	22.0	22.09	21.92	22.11	2.0	23.0
	64QAM	25	25	20.51	20.33	20.46	0.0	22.0	21.97	21.84	22.17	2.0	23.0
		50	0	20.44	20.49	20.63	0.0	22.0	22.15	21.95	22.00	2.0	23.0
		1	0	20.55	20.70	20.44	0.0	22.0	21.86	21.75	22.09	2.0	23.0
		1	25	20.68	19.73	20.67	0.0	22.0	21.78	21.81	22.20	2.0	23.0
		1	49	20.36	20.22	20.55	0.0	22.0	22.31	22.19	21.86	2.0	23.0
		25	0	20.48	20.31	20.58	0.0	22.0	20.96	20.95	20.95	3.0	22.0
5 MHz	QPSK	25	12	20.61	20.45	20.59	0.0	22.0	21.08	21.02	21.02	3.0	22.0
		25	25	20.56	20.42	20.50	0.0	22.0	21.00	20.85	21.19	3.0	22.0
		50	0	20.47	20.52	20.53	0.0	22.0	21.15	20.95	21.01	3.0	22.0
	256QAM	1	0	19.38	19.28	19.16	2.0	20.0	18.94	19.13	19.22	5.0	20.0
		1	25	19.42	18.85	19.62	2.0	20.0	19.06	18.64	19.62	5.0	20.0
		1	49	19.26	19.01	18.76	2.0	20.0	19.19	18.80	19.02	5.0	20.0
	16QAM	25	0	19.21	19.07	19.15	2.0	20.0	18.89	18.79	18.93	5.0	20.0
		25	12	19.36	19.30	19.27	2.0	20.0	18.93	18.87	19.07	5.0	20.0
		25	25	19.20	19.11	19.34	2.0	20.0	19.11	18.92	19.03	5.0	20.0
		50	0	19.25	19.28	19.21	2.0	20.0	19.03	18.87	18.84	5.0	20.0
	64QAM	1	0	20.65	20.29	20.38	0.0	22.0	23.81	23.94	24.22	0.0	25.0
		1	12	20.33	20.38	20.59	0.0	22.0	24.07	23.88	24.02	0.0	25.0
		1	24	20.34	20.43	20.38	0.0	22.0	23.64	23.78	23.56	0.0	25.0
		12	0	20.56	20.41	20.46	0.0	22.0	23.02	22.94	23.03	1.0	24.0
		12	7	20.53	20.47	20.54	0.0	22.0	23.04	22.93	23.11	1.0	24.0
		12	13	20.54	20.28	20.49	0.0	22.0	22.99	22.92	23.18	1.0	24.0
	256QAM	25	0	20.41	20.42	20.56	0.0	22.0	23.02	22.92	23.15	1.0	24.0
		1	0	20.47	20.53	20.76	0.0	22.0	23.11	23.02	23.22	1.0	24.0
		1	12	20.91	20.41	20.59	0.0	22.0	23.00	23.18	22.94	1.0	24.0
		1	24	20.31	20.58	20.20	0.0	22.0	22.92	23.30	22.81	1.0	24.0
		12	0	20.74	20.43	20.40	0.0	22.0	22.01	21.92	21.95	2.0	23.0
		12	7	20.50	20.42	20.66	0.0	22.0	22.12	21.97	22.18	2.0	23.0
	16QAM	12	13	20.51	20.44	20.55	0.0	22.0	21.92	21.82	22.21	2.0	23.0
		25	0	20.39	20.35	20.52	0.0	22.0	21.97	21.96	22.09	2.0	23.0
	64QAM	1	0	20.91	20.52	20.21	0.0	22.0	22.27	21.95	22.17	2.0	23.0
		1	12	20.65	20.23	20.86	0.0	22.0	21.91	21.75	22.14	2.0	23.0
		1	24	20.63	20.82	20.34	0.0	22.0	21.85	21.95	21.96	2.0	23.0
		12	0	20.57	20.44	20.47	0.0	22.0	20.93	20.98	21.04	3.0	22.0
	256QAM	12	7	20.50	20.54	20.69	0.0	22.0	21.08	21.02	21.19	3.0	22.0
		12	13	20.41	20.39	20.28	0.0	22.0	21.19	20.98	21.17	3.0	22.0
		25	0	20.54	20.46	20.62	0.0	22.0	21.07	20.94	21.09	3.0	22.0
		1	0	19.11	19.36	19.17	2.0	20.0	18.99	18.86	18.74	5.0	20.0
		1	12	18.94	19.25	19.69	2.0	20.0	18.62	18.82	18.96	5.0	20.0
		1	24	19.11	19.42	19.09	2.0	20.0	19.00	19.06	19.24	5.0	20.0
	16QAM	12	0	19.29	19.15	19.26	2.0	20.0	19.08	18.70	18.98	5.0	20.0
		12	7	19.34	19.21	19.31	2.0	20.0	19.15	18.98	19.09	5.0	20.0
		12	13	19.02	19.32	19.28	2.0	20.0	18.99	18.91	19.09	5.0	20.0
		25	0	19.26	19.16	19.17	2.0	20.0	18.99	18.94	19.20	5.0	20.0

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				26705	26865	27025			26705	26865	27025		
				815.5 MHz	831.5 MHz	847.5 MHz			815.5 MHz	831.5 MHz	847.5 MHz		
3 MHz	QPSK	1	0	20.40	20.47	20.44	0.0	22.0	23.85	23.90	24.14	0.0	25.0
		1	8	20.15	20.25	20.64	0.0	22.0	24.15	23.80	23.86	0.0	25.0
		1	14	20.35	20.13	20.49	0.0	22.0	23.93	23.79	23.67	0.0	25.0
		8	0	20.51	20.37	20.45	0.0	22.0	22.99	22.90	22.97	1.0	24.0
		8	4	20.58	20.45	20.55	0.0	22.0	23.08	22.90	23.20	1.0	24.0
		8	7	20.46	20.40	20.54	0.0	22.0	22.99	22.98	23.15	1.0	24.0
	16QAM	15	0	20.52	20.38	20.49	0.0	22.0	22.96	22.86	23.03	1.0	24.0
		1	0	20.38	19.78	20.41	0.0	22.0	22.60	22.95	22.82	1.0	24.0
		1	8	20.92	20.23	20.81	0.0	22.0	23.13	22.62	23.02	1.0	24.0
		1	14	20.48	20.47	20.66	0.0	22.0	23.21	23.05	22.72	1.0	24.0
		8	0	20.61	20.46	20.52	0.0	22.0	22.03	21.72	21.96	2.0	23.0
		8	4	20.48	20.51	20.52	0.0	22.0	22.08	22.01	22.19	2.0	23.0
	64QAM	8	7	20.77	20.42	20.67	0.0	22.0	22.17	21.98	21.98	2.0	23.0
		15	0	20.70	20.37	20.49	0.0	22.0	22.08	21.96	22.05	2.0	23.0
		1	0	20.90	20.14	20.70	0.0	22.0	22.36	22.27	22.05	2.0	23.0
		1	8	20.58	20.58	20.72	0.0	22.0	21.91	22.22	22.43	2.0	23.0
		1	14	20.82	20.51	20.61	0.0	22.0	21.72	22.18	22.10	2.0	23.0
		8	0	20.59	20.30	20.61	0.0	22.0	21.12	21.01	21.19	3.0	22.0
1.4 MHz	QPSK	8	4	20.79	20.52	20.67	0.0	22.0	21.05	20.86	21.11	3.0	22.0
		8	7	20.56	20.33	20.62	0.0	22.0	20.93	20.96	21.06	3.0	22.0
		15	0	20.57	20.46	20.53	0.0	22.0	21.06	20.98	21.06	3.0	22.0
	16QAM	1	0	19.46	19.06	19.01	2.0	20.0	19.05	18.77	18.74	5.0	20.0
		1	8	19.33	19.04	19.06	2.0	20.0	19.63	19.30	19.24	5.0	20.0
		1	14	19.17	19.26	19.09	2.0	20.0	19.27	19.11	19.12	5.0	20.0
	64QAM	8	0	19.17	19.06	19.07	2.0	20.0	19.14	18.92	19.16	5.0	20.0
		8	4	19.34	19.08	19.30	2.0	20.0	18.93	18.91	19.16	5.0	20.0
		8	7	19.25	18.99	19.33	2.0	20.0	19.15	18.99	19.16	5.0	20.0
		15	0	19.36	19.13	19.27	2.0	20.0	19.01	18.97	19.01	5.0	20.0
	256QAM	1	0	20.41	20.23	20.34	0.0	22.0	23.50	22.83	22.91	0.0	25.0
		1	3	20.56	20.47	20.61	0.0	22.0	23.43	22.79	22.83	0.0	25.0
		1	5	20.23	20.14	20.46	0.0	22.0	23.21	22.64	22.72	0.0	25.0
		3	0	20.45	20.59	20.51	0.0	22.0	23.76	23.82	24.00	0.0	25.0
		3	1	20.44	20.45	20.47	0.0	22.0	23.76	23.79	23.80	0.0	25.0
		3	3	20.36	20.31	20.42	0.0	22.0	23.85	23.79	23.67	0.0	25.0
	16QAM	6	0	20.63	20.40	20.62	0.0	22.0	22.96	22.78	23.04	1.0	24.0
		1	0	20.53	20.67	20.71	0.0	22.0	22.55	21.75	21.78	1.0	24.0
		1	3	20.60	20.77	20.51	0.0	22.0	22.76	22.28	21.79	1.0	24.0
		1	5	20.18	20.57	20.38	0.0	22.0	22.47	21.53	21.78	1.0	24.0
		3	0	20.53	20.61	20.43	0.0	22.0	22.91	23.14	22.65	1.0	24.0
		3	1	20.76	20.69	20.51	0.0	22.0	23.14	22.91	23.00	1.0	24.0
	64QAM	3	3	20.53	20.53	20.60	0.0	22.0	22.75	23.14	22.94	1.0	24.0
		6	0	20.68	20.54	20.52	0.0	22.0	21.99	21.97	22.20	2.0	23.0
		1	0	20.69	20.56	20.89	0.0	22.0	21.47	20.91	21.08	2.0	23.0
		1	3	20.56	20.42	20.72	0.0	22.0	21.51	20.53	21.05	2.0	23.0
		1	5	20.04	20.66	20.75	0.0	22.0	21.31	20.78	20.96	2.0	23.0
		3	0	20.72	20.30	20.53	0.0	22.0	22.06	22.21	22.09	2.0	23.0
	256QAM	3	1	20.54	20.54	20.57	0.0	22.0	22.23	22.00	21.99	2.0	23.0
		3	3	20.36	20.77	20.68	0.0	22.0	22.22	21.92	21.90	2.0	23.0
		6	0	20.62	20.19	20.24	0.0	22.0	20.95	21.05	20.99	3.0	22.0
		1	0	19.09	18.03	18.06	2.0	20.0	18.64	17.72	17.78	5.0	20.0
		1	3	19.20	17.81	18.72	2.0	20.0	18.95	17.81	18.06	5.0	20.0
		1	5	19.26	17.78	18.24	2.0	20.0	18.58	17.86	17.70	5.0	20.0
	256QAM	3	0	19.41	19.19	19.36	2.0	20.0	18.96	18.73	18.94	5.0	20.0
		3	1	19.39	19.14	19.41	2.0	20.0	19.21	18.98	19.03	5.0	20.0
		3	3	19.23	19.18	19.48	2.0	20.0	19.13	18.94	19.12	5.0	20.0
		6	0	19.32	19.23	19.02	2.0	20.0	19.11	19.00	19.14	5.0	20.0

LTE Band 5 (Ant. A& Ant. A+B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)								
				DSI = 0, 1					DSI = 2, 3								
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit				
				20425 826.5 MHz	20525 836.5 MHz	20625 846.5 MHz			20425 826.5 MHz	20525 836.5 MHz	20625 846.5 MHz						
5 MHz	QPSK	1	0	22.08	21.92	21.94	0.0	23.0	24.66	24.59	24.44	0.0	25.5				
		1	12	21.95	22.12	21.98	0.0	23.0	24.69	24.54	24.48	0.0	25.5				
		1	24	22.09	22.32	22.02	0.0	23.0	24.59	24.57	24.63	0.0	25.5				
		12	0	22.23	22.12	22.12	0.0	23.0	23.69	23.62	23.61	1.0	24.5				
		12	7	22.17	22.08	22.14	0.0	23.0	23.63	23.60	23.69	1.0	24.5				
		12	13	22.01	22.20	22.11	0.0	23.0	23.51	23.67	23.63	1.0	24.5				
		25	0	22.03	22.03	22.20	0.0	23.0	23.68	23.53	23.67	1.0	24.5				
	16QAM	1	0	22.31	22.21	22.26	0.0	23.0	23.64	24.03	24.11	1.0	24.5				
		1	12	22.27	22.09	22.01	0.0	23.0	23.86	23.78	23.44	1.0	24.5				
		1	24	22.07	21.67	22.29	0.0	23.0	23.24	23.46	23.83	1.0	24.5				
		12	0	22.25	22.10	22.13	0.0	23.0	22.80	22.71	22.54	2.0	23.5				
		12	7	21.99	22.14	22.28	0.0	23.0	22.74	22.62	22.66	2.0	23.5				
		12	13	22.06	22.07	22.18	0.0	23.0	22.68	22.66	22.60	2.0	23.5				
		25	0	22.14	21.95	22.05	0.0	23.0	22.61	22.59	22.58	2.0	23.5				
	64QAM	1	0	22.27	22.47	22.27	0.0	23.0	22.82	23.19	22.84	2.0	23.5				
		1	12	22.25	21.68	22.55	0.0	23.0	22.45	22.67	22.26	2.0	23.5				
		1	24	22.28	22.55	21.77	0.0	23.0	22.58	22.83	22.50	2.0	23.5				
		12	0	21.63	21.58	21.67	0.5	22.5	21.73	21.59	21.72	3.0	22.5				
		12	7	21.70	21.56	21.69	0.5	22.5	21.87	21.64	21.69	3.0	22.5				
		12	13	21.55	21.79	21.54	0.5	22.5	21.63	21.73	21.64	3.0	22.5				
		25	0	21.61	21.57	21.72	0.5	22.5	21.67	21.70	21.63	3.0	22.5				
	256QAM	1	0	19.80	19.92	19.87	2.5	20.5	19.83	19.59	20.03	5.0	20.5				
		1	12	19.72	19.41	19.61	2.5	20.5	20.22	19.73	19.46	5.0	20.5				
		1	24	19.81	19.47	19.21	2.5	20.5	19.52	19.60	19.76	5.0	20.5				
		12	0	19.81	19.67	19.53	2.5	20.5	19.81	19.60	19.59	5.0	20.5				
		12	7	19.82	19.67	19.73	2.5	20.5	19.62	19.48	19.64	5.0	20.5				
		12	13	19.63	19.50	19.54	2.5	20.5	19.56	19.65	19.52	5.0	20.5				
		25	0	19.56	19.55	19.77	2.5	20.5	19.58	19.62	19.67	5.0	20.5				
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit				
				20415 825.5 MHz	20525 836.5 MHz	20635 847.5 MHz			20415 825.5 MHz	20525 836.5 MHz	20635 847.5 MHz						
				3 MHz	QPSK	1	0	22.20	21.99	22.15	0.0	23.0	24.63	24.54	24.40	0.0	25.5
						1	8	22.15	21.91	22.12	0.0	23.0	24.67	24.53	24.48	0.0	25.5
1	14	22.01	21.93			21.99	0.0	23.0	24.50	24.76	24.29	0.0	25.5				
8	0	22.20	22.01			22.04	0.0	23.0	23.68	23.57	23.62	1.0	24.5				
8	4	22.18	22.03			22.07	0.0	23.0	23.78	23.51	23.59	1.0	24.5				
8	7	22.23	22.11			22.00	0.0	23.0	23.73	23.71	23.71	1.0	24.5				
15	0	22.19	21.98			22.21	0.0	23.0	23.75	23.59	23.50	1.0	24.5				
16QAM	1	0	22.38		21.93	22.02	0.0	23.0	23.70	23.43	24.34	1.0	24.5				
	1	8	22.09		22.38	22.85	0.0	23.0	23.40	23.90	23.99	1.0	24.5				
	1	14	21.98		21.79	22.31	0.0	23.0	23.54	23.68	23.41	1.0	24.5				
	8	0	22.11		22.04	22.12	0.0	23.0	22.76	22.46	22.68	2.0	23.5				
	8	4	22.27		22.15	22.12	0.0	23.0	22.91	22.75	22.68	2.0	23.5				
	8	7	22.25		22.12	22.10	0.0	23.0	22.71	22.66	22.93	2.0	23.5				
	15	0	22.27		21.90	22.25	0.0	23.0	22.74	22.52	22.65	2.0	23.5				
64QAM	1	0	22.03		22.40	22.37	0.0	23.0	23.09	22.75	22.67	2.0	23.5				
	1	8	22.56		22.16	22.40	0.0	23.0	23.10	22.66	22.90	2.0	23.5				
	1	14	21.96		22.14	22.26	0.0	23.0	22.79	23.01	22.17	2.0	23.5				
	8	0	21.85		21.67	21.50	0.5	22.5	21.82	21.65	21.72	3.0	22.5				
	8	4	21.88		21.78	21.80	0.5	22.5	21.75	21.51	21.76	3.0	22.5				
	8	7	21.64		21.57	21.46	0.5	22.5	21.72	21.61	21.51	3.0	22.5				
	15	0	21.75		21.57	21.58	0.5	22.5	21.74	21.58	21.75	3.0	22.5				
256QAM	1	0	19.51		19.81	19.79	2.5	20.5	19.86	19.67	19.94	5.0	20.5				
	1	8	20.23		19.65	19.90	2.5	20.5	19.54	19.53	19.44	5.0	20.5				
	1	14	20.08		19.34	19.71	2.5	20.5	19.78	19.56	19.65	5.0	20.5				
	8	0	19.68		19.47	19.69	2.5	20.5	19.64	19.60	19.77	5.0	20.5				
	8	4	19.73		19.41	19.72	2.5	20.5	19.70	19.60	19.62	5.0	20.5				
	8	7	19.57		19.68	19.54	2.5	20.5	19.74	19.69	19.53	5.0	20.5				
	15	0	19.76		19.51	19.74	2.5	20.5	19.76	19.52	19.61	5.0	20.5				
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit				
				20407 824.7 MHz	20525 836.5 MHz	20643 848.3 MHz			20407 824.7 MHz	20525 836.5 MHz	20643 848.3 MHz						
				1.4 MHz	QPSK	1	0	21.95	21.87	21.96	0.0	23.0	24.60	24.43	24.51	0.0	25.5
						1	3	21.96	21.88	22.03	0.0	23.0	24.66	24.40	24.65	0.0	25.5
1	5	21.89	21.92			21.92	0.0	23.0	24.53	24.49	24.50	0.0	25.5				
3	0	22.04	21.91			22.12	0.0	23.0	24.60	24.51	24.42	0.0	25.5				
3	1	22.06	21.98			21.96	0.0	23.0	24.68	24.52	24.41	0.0	25.5				
3	3	22.06	21.94			22.17	0.0	23.0	24.70	24.57	24.45	0.0	25.5				
6	0	22.03	21.88			22.03	0.0	23.0	23.67	23.43	23.27	1.0	24.5				
16QAM	1	0	22.03		22.11	21.85	0.0	23.0	23.28	24.26	23.38	1.0	24.5				
	1	3	22.26		22.21	22.43	0.0	23.0	23.53	23.70	23.85	1.0	24.5				
	1	5	22.07		22.29	22.25	0.0	23.0	23.20	23.06	23.51	1.0	24.5				
	3	0	22.35		22.08	22.09	0.0	23.0	23.76	23.43	23.52	1.0	24.5				
	3	1	22.28		22.17	22.28	0.0	23.0	23.39	23.57	23.65	1.0	24.5				
	3	3	22.35		22.14	22.20	0.0	23.0	23.71	23.65	23.69	1.0	24.5				
	6	0	22.04		21.86	22.07	0.0	23.0	22.88	22.65	22.45	2.0	23.5				
64QAM	1	0	22.39		22.34	22.16	0.0	23.0	22.94	22.37	22.51	2.0	23.5				
	1	3	22.02		22.41	21.89	0.0	23.0	22.94	22.26	23.13	2.0	23.5				
	1	5	21.82		22.10	22.18	0.0	23.0	22.58	22.67	23.30	2.0	23.5				
	3	0	22.02		22.19	22.18	0.0	23.0	22.53	22.45	22.56	2.0	23.5				
	3	1	22.17		21.99	21.86	0.0	23.0	22.85	22.70	22.97	2.0	23.5				
	3	3	22.39		22.23	22.07	0.0	23.0	23.14	22.67	22.60	2.0	23.5				
	6	0	21.57		21.38	21.89	0.5	22.5	21.74	21.52	21.49	3.0	22.5				
256QAM	1	0	19.40		19.74	19.67	2.5	20.5	19.67	19.47	19.67	5.0	20.5				
	1	3	20.13		19.60	20.02	2.5	20.5	19.89	19.53	19.67	5.0	20.5				
	1	5	19.74		19.34	19.89	2.5	20.5	19.92	19.44	19.28	5.0	20.5				
	3	0	19.98		19.74	19.61	2.5	20.5	19.61	19.52	19.53	5.0	20.5				
	3	1	19.69		19.49	19.71	2.5	20.5	19.85	19.37	19.59	5.0	20.5				
	3	3	19.58		19.68	19.15	2.5	20.5	19.74	19.66	19.61	5.0	20.5				
	6	0	19.72		19.47	19.53	2.5	20.5	19.42	19.53	19.54	5.0	20.5				

LTE Band 5 (Ant. D) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0, 1					DSI = 2, 3				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				20425 826.5 MHz	20525 836.5 MHz	20625 846.5 MHz			20425 826.5 MHz	20525 836.5 MHz	20625 846.5 MHz		
5 MHz	QPSK	1	0	20.56	20.64	20.57	0.0	22.0	23.95	24.04	24.26	0.0	25.0
		1	12	20.59	20.44	20.64	0.0	22.0	24.00	24.20	24.00	0.0	25.0
		1	24	20.56	20.52	20.80	0.0	22.0	23.50	24.01	23.64	0.0	25.0
		12	0	20.67	20.64	20.68	0.0	22.0	23.09	23.18	23.21	1.0	24.0
		12	7	20.55	20.75	20.77	0.0	22.0	23.17	23.14	23.42	1.0	24.0
		12	13	20.61	20.66	20.75	0.0	22.0	23.09	23.19	23.28	1.0	24.0
		25	0	20.62	20.67	20.72	0.0	22.0	23.16	23.12	23.27	1.0	24.0
	16QAM	1	0	20.67	20.63	20.59	0.0	22.0	23.36	22.79	23.32	1.0	24.0
		1	12	20.77	20.74	20.47	0.0	22.0	23.02	23.36	22.82	1.0	24.0
		1	24	20.47	20.72	20.58	0.0	22.0	22.61	23.35	22.89	1.0	24.0
		12	0	20.60	20.75	20.78	0.0	22.0	22.06	22.05	22.36	2.0	23.0
		12	7	20.81	20.69	20.77	0.0	22.0	22.31	22.14	22.35	2.0	23.0
		12	13	20.82	20.70	20.97	0.0	22.0	22.13	22.29	22.19	2.0	23.0
		25	0	20.61	20.52	20.63	0.0	22.0	22.13	22.03	22.26	2.0	23.0
	64QAM	1	0	20.39	21.07	20.86	0.0	22.0	22.37	22.28	22.64	2.0	23.0
		1	12	21.17	21.07	20.96	0.0	22.0	22.12	22.31	21.88	2.0	23.0
		1	24	20.67	20.21	20.73	0.0	22.0	21.47	22.33	21.73	2.0	23.0
		12	0	20.57	20.39	20.63	0.0	22.0	21.13	20.98	21.29	3.0	22.0
		12	7	20.72	20.74	20.84	0.0	22.0	21.32	21.15	21.49	3.0	22.0
		12	13	20.63	20.62	20.72	0.0	22.0	21.15	21.23	21.27	3.0	22.0
		25	0	20.79	20.57	20.82	0.0	22.0	21.12	21.09	21.37	3.0	22.0
	256QAM	1	0	19.06	19.52	19.39	2.0	20.0	19.51	19.15	19.43	5.0	20.0
		1	12	19.75	19.49	19.05	2.0	20.0	18.94	18.89	19.19	5.0	20.0
		1	24	18.88	19.53	18.61	2.0	20.0	18.48	19.32	18.62	5.0	20.0
		12	0	19.39	19.42	19.44	2.0	20.0	19.14	19.06	19.24	5.0	20.0
		12	7	19.44	19.33	19.56	2.0	20.0	19.12	19.15	19.42	5.0	20.0
		12	13	19.38	19.43	19.54	2.0	20.0	19.17	19.17	19.20	5.0	20.0
		25	0	19.45	19.62	19.43	2.0	20.0	19.24	19.15	19.35	5.0	20.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				20415	20525	20635			20415	20525	20635		
				825.5 MHz	836.5 MHz	847.5 MHz			825.5 MHz	836.5 MHz	847.5 MHz		
3 MHz	QPSK	1	0	20.43	20.56	20.58	0.0	22.0	24.06	24.02	24.00	0.0	25.0
		1	8	20.54	20.64	20.62	0.0	22.0	24.11	24.05	23.40	0.0	25.0
		1	14	20.54	20.44	20.67	0.0	22.0	23.95	24.03	23.43	0.0	25.0
		8	0	20.66	20.42	20.68	0.0	22.0	23.16	23.08	23.28	1.0	24.0
		8	4	20.69	20.65	20.63	0.0	22.0	23.11	23.07	23.27	1.0	24.0
		8	7	20.70	20.63	20.63	0.0	22.0	23.18	23.11	23.25	1.0	24.0
		15	0	20.57	20.68	20.71	0.0	22.0	23.08	23.05	23.14	1.0	24.0
	16QAM	1	0	20.61	20.14	20.75	0.0	22.0	22.95	23.03	23.06	1.0	24.0
		1	8	20.79	20.71	21.49	0.0	22.0	22.65	23.09	23.06	1.0	24.0
		1	14	20.57	20.57	20.88	0.0	22.0	23.11	23.16	22.24	1.0	24.0
		8	0	20.66	20.69	20.52	0.0	22.0	22.32	21.95	22.14	2.0	23.0
		8	4	20.60	20.62	20.84	0.0	22.0	22.03	22.11	22.32	2.0	23.0
		8	7	20.63	20.59	20.65	0.0	22.0	21.97	22.19	22.24	2.0	23.0
		15	0	20.50	20.64	20.64	0.0	22.0	22.05	22.20	22.26	2.0	23.0
	64QAM	1	0	20.69	20.77	20.66	0.0	22.0	22.13	22.22	22.00	2.0	23.0
		1	8	20.66	20.63	20.82	0.0	22.0	22.20	22.22	21.58	2.0	23.0
		1	14	20.53	20.95	20.85	0.0	22.0	22.28	22.29	21.68	2.0	23.0
		8	0	20.77	20.61	20.75	0.0	22.0	21.23	21.20	21.43	3.0	22.0
		8	4	20.52	20.84	20.76	0.0	22.0	21.09	20.94	21.44	3.0	22.0
		8	7	20.59	20.63	20.69	0.0	22.0	21.26	21.20	21.23	3.0	22.0
		15	0	20.49	20.72	20.75	0.0	22.0	21.06	21.09	21.05	3.0	22.0
	256QAM	1	0	19.62	19.62	19.06	2.0	20.0	18.72	19.28	19.11	5.0	20.0
		1	8	19.53	19.63	18.66	2.0	20.0	19.09	19.46	18.48	5.0	20.0
		1	14	19.76	19.44	18.98	2.0	20.0	19.36	18.99	18.59	5.0	20.0
		8	0	19.13	19.40	19.49	2.0	20.0	19.23	19.07	19.25	5.0	20.0
		8	4	19.42	19.43	19.66	2.0	20.0	19.28	19.08	19.21	5.0	20.0
		8	7	19.42	19.49	19.51	2.0	20.0	19.31	19.20	19.28	5.0	20.0
		15	0	19.35	19.34	19.37	2.0	20.0	19.15	19.07	19.31	5.0	20.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				20407	20525	20643			20407	20525	20643		
				824.7 MHz	836.5 MHz	848.3 MHz			824.7 MHz	836.5 MHz	848.3 MHz		
1.4 MHz	QPSK	1	0	20.27	20.32	20.18	0.0	22.0	24.09	24.04	23.48	0.0	25.0
		1	3	20.45	20.53	20.55	0.0	22.0	23.82	23.81	23.35	0.0	25.0
		1	5	20.22	20.48	20.75	0.0	22.0	23.85	23.87	23.42	0.0	25.0
		3	0	20.44	20.41	20.55	0.0	22.0	24.00	24.17	24.06	0.0	25.0
		3	1	20.40	20.53	20.58	0.0	22.0	24.05	24.15	24.27	0.0	25.0
		3	3	20.48	20.42	20.69	0.0	22.0	24.08	24.16	24.24	0.0	25.0
		6	0	20.55	20.53	20.64	0.0	22.0	23.00	22.91	23.22	1.0	24.0
	16QAM	1	0	20.78	20.38	20.59	0.0	22.0	23.10	22.72	22.25	1.0	24.0
		1	3	20.55	20.08	20.82	0.0	22.0	23.10	23.15	22.66	1.0	24.0
		1	5	20.38	20.84	20.43	0.0	22.0	23.09	23.12	22.49	1.0	24.0
		3	0	20.60	20.32	20.83	0.0	22.0	23.22	23.23	23.04	1.0	24.0
		3	1	20.57	20.65	20.87	0.0	22.0	23.07	23.08	23.19	1.0	24.0
		3	3	20.70	20.56	20.54	0.0	22.0	23.13	23.03	23.09	1.0	24.0
		6	0	20.70	20.59	20.58	0.0	22.0	22.27	21.97	22.32	2.0	23.0
	64QAM	1	0	21.74	20.71	20.77	0.0	22.0	22.48	22.19	21.50	2.0	23.0
		1	3	20.71	21.37	20.95	0.0	22.0	22.31	22.43	22.01	2.0	23.0
		1	5	20.99	20.73	20.91	0.0	22.0	22.01	21.81	21.53	2.0	23.0
		3	0	20.48	20.70	20.89	0.0	22.0	22.17	21.95	22.32	2.0	23.0
		3	1	20.81	20.66	21.00	0.0	22.0	22.00	22.26	22.37	2.0	23.0
		3	3	20.52	20.57	20.88	0.0	22.0	22.08	22.14	22.19	2.0	23.0
		6	0	20.66	20.68	20.57	0.0	22.0	21.28	20.90	21.04	3.0	22.0
	256QAM	1	0	19.11	19.21	18.89	2.0	20.0	19.15	19.43	18.59	5.0	20.0
		1	3	19.78	19.49	18.72	2.0	20.0	19.09	19.23	19.06	5.0	20.0
		1	5	19.52	19.53	19.21	2.0	20.0	18.98	19.03	18.36	5.0	20.0
3		0	19.46	19.42	19.57	2.0	20.0	19.16	19.26	19.26	5.0	20.0	
3		1	19.23	19.55	19.49	2.0	20.0	19.36	19.31	19.49	5.0	20.0	
3		3	19.54	19.32	19.63	2.0	20.0	19.16	19.09	19.41	5.0	20.0	
6		0	19.31	19.22	19.61	2.0	20.0	18.88	19.03	19.33	5.0	20.0	

LTE Band 66 (Ant.B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)					
				DSI = 0, 2						DSI = 1						DSI = 3					
				Measured Pw r (dBm)			MFR	Tune- up Limit	Measured Pw r (dBm)			MFR	Tune- up Limit	Measured Pw r (dBm)			MFR	Tune- up Limit			
				132047	132322	132597			132047	132322	132597			132047	132322	132597					
				1717.5 MHz	1745 MHz	1772.5 MHz			1717.5 MHz	1745 MHz	1772.5 MHz			1717.5 MHz	1745 MHz	1772.5 MHz					
15 MHz	QPSK	1	0	15.57	15.48	14.98	0.0	16.0	16.44	16.45	16.12	0.0	17.0	24.33	24.40	23.89	0.0	25.0			
		1	37	15.52	15.18	15.12	0.0	16.0	16.41	16.35	16.25	0.0	17.0	24.51	24.04	24.13	0.0	25.0			
		1	74	15.35	15.18	15.11	0.0	16.0	16.52	16.03	16.29	0.0	17.0	24.40	24.21	24.06	0.0	25.0			
		36	0	15.56	15.18	15.11	0.0	16.0	16.57	16.23	16.29	0.0	17.0	23.61	23.22	23.12	1.0	24.0			
		36	20	15.54	15.22	15.14	0.0	16.0	16.44	16.27	16.36	0.0	17.0	23.56	23.25	23.18	1.0	24.0			
		36	39	15.37	15.20	15.00	0.0	16.0	16.41	16.29	16.32	0.0	17.0	23.57	23.29	23.11	1.0	24.0			
	16QAM	75	0	15.44	15.16	15.10	0.0	16.0	16.40	16.30	16.22	0.0	17.0	23.57	23.31	23.15	1.0	24.0			
		1	0	15.91	15.17	15.38	0.0	16.0	16.48	16.19	16.57	0.0	17.0	23.84	23.53	23.04	1.0	24.0			
		1	37	15.48	14.95	15.37	0.0	16.0	16.52	15.96	16.49	0.0	17.0	23.72	23.91	23.17	1.0	24.0			
		1	74	15.28	15.12	14.97	0.0	16.0	16.64	16.42	16.66	0.0	17.0	23.58	23.59	23.24	1.0	24.0			
		36	0	15.44	15.18	14.98	0.0	16.0	16.57	16.21	16.34	0.0	17.0	22.50	22.28	22.11	2.0	23.0			
		36	20	15.57	15.21	15.06	0.0	16.0	16.57	16.25	16.32	0.0	17.0	22.53	22.29	22.21	2.0	23.0			
	64QAM	36	39	15.35	15.26	15.11	0.0	16.0	16.40	16.24	16.38	0.0	17.0	22.59	22.19	22.20	2.0	23.0			
		75	0	15.49	15.16	15.15	0.0	16.0	16.43	16.34	16.30	0.0	17.0	22.54	22.18	22.19	2.0	23.0			
		1	0	15.51	15.49	15.05	0.0	16.0	16.58	16.70	16.89	0.0	17.0	22.73	22.71	22.36	2.0	23.0			
		1	37	15.60	15.25	15.18	0.0	16.0	16.98	16.08	16.81	0.0	17.0	22.76	22.51	22.10	2.0	23.0			
		1	74	15.68	15.50	15.31	0.0	16.0	16.78	16.15	16.71	0.0	17.0	22.89	22.41	22.34	2.0	23.0			
		36	0	15.63	15.26	15.08	0.0	16.0	16.46	16.26	16.30	0.0	17.0	21.65	21.34	21.14	3.0	22.0			
	256QAM	36	20	15.52	15.14	15.12	0.0	16.0	16.60	16.28	16.37	0.0	17.0	21.51	21.21	21.14	3.0	22.0			
		36	39	15.48	15.25	15.14	0.0	16.0	16.57	16.19	16.28	0.0	17.0	21.39	21.10	21.17	3.0	22.0			
		75	0	15.56	15.07	15.08	0.0	16.0	16.63	16.22	16.37	0.0	17.0	21.46	21.22	21.18	3.0	22.0			
		1	0	15.27	15.65	15.27	0.0	16.0	16.94	16.40	16.46	0.0	17.0	19.98	19.61	19.48	5.0	20.0			
		1	37	15.38	15.15	15.28	0.0	16.0	16.75	16.42	16.93	0.0	17.0	19.59	19.58	19.47	5.0	20.0			
		1	74	15.32	14.94	15.13	0.0	16.0	16.53	16.30	16.59	0.0	17.0	19.47	19.00	18.90	5.0	20.0			
10 MHz	QPSK	36	0	15.54	15.16	15.09	0.0	16.0	16.55	16.24	16.32	0.0	17.0	19.46	19.31	19.01	5.0	20.0			
		36	20	15.43	15.21	15.18	0.0	16.0	16.57	16.32	16.33	0.0	17.0	19.39	19.28	19.21	5.0	20.0			
		36	39	15.48	15.18	15.24	0.0	16.0	16.47	16.28	16.43	0.0	17.0	19.51	19.26	19.30	5.0	20.0			
		75	0	15.55	15.11	15.20	0.0	16.0	16.45	16.17	16.42	0.0	17.0	19.57	19.26	19.04	5.0	20.0			
		1	0	15.38	15.19	14.89	0.0	16.0	16.85	16.11	16.16	0.0	17.0	24.37	24.28	24.01	0.0	25.0			
		1	25	15.48	15.17	15.11	0.0	16.0	16.49	16.18	16.09	0.0	17.0	24.48	24.03	23.93	0.0	25.0			
	16QAM	1	49	15.43	14.95	15.12	0.0	16.0	16.45	15.95	16.10	0.0	17.0	24.52	24.07	23.60	0.0	25.0			
		25	0	15.47	15.23	15.06	0.0	16.0	16.51	16.27	16.15	0.0	17.0	23.60	23.17	23.03	1.0	24.0			
		25	12	15.45	15.21	15.00	0.0	16.0	16.62	16.24	16.25	0.0	17.0	23.55	23.32	23.03	1.0	24.0			
		25	25	15.50	15.17	15.19	0.0	16.0	16.43	16.21	16.37	0.0	17.0	23.55	23.20	23.16	1.0	24.0			
		50	0	15.48	15.16	14.98	0.0	16.0	16.52	16.22	16.26	0.0	17.0	23.48	23.31	23.14	1.0	24.0			
		1	0	15.62	15.28	14.90	0.0	16.0	16.42	15.98	16.14	0.0	17.0	23.41	22.97	23.03	1.0	24.0			
	64QAM	1	25	15.55	15.23	15.01	0.0	16.0	16.74	16.35	16.49	0.0	17.0	23.87	23.25	23.39	1.0	24.0			
		1	49	15.78	15.24	14.89	0.0	16.0	16.09	16.35	16.59	0.0	17.0	23.31	23.22	23.45	1.0	24.0			
		25	0	15.60	15.11	15.13	0.0	16.0	16.60	16.24	16.20	0.0	17.0	22.63	22.14	22.10	2.0	23.0			
		25	12	15.48	15.19	15.01	0.0	16.0	16.66	16.22	16.32	0.0	17.0	22.60	22.28	22.23	2.0	23.0			
		25	25	15.46	15.16	15.15	0.0	16.0	16.63	16.20	16.37	0.0	17.0	22.50	22.22	22.31	2.0	23.0			
		50	0	15.46	15.09	14.98	0.0	16.0	16.64	16.35	16.22	0.0	17.0	22.56	22.19	21.85	2.0	23.0			
	256QAM	1	0	15.75	15.14	15.11	0.0	16.0	16.17	16.45	16.26	0.0	17.0	22.56	22.50	22.64	2.0	23.0			
		1	25	15.72	15.30	14.56	0.0	16.0	16.57	16.64	16.74	0.0	17.0	22.72	22.48	22.31	2.0	23.0			
		1	49	15.37	15.36	15.42	0.0	16.0	16.67	16.21	16.54	0.0	17.0	22.61	22.38	21.69	2.0	23.0			
		25	0	15.52	15.18	15.05	0.0	16.0	16.65	16.22	16.34	0.0	17.0	21.63	21.28	20.97	3.0	22.0			
		25	12	15.43	15.18	14.98	0.0	16.0	16.59	16.37	16.42	0.0	17.0	21.67	21.17	21.03	3.0	22.0			
		25	25	15.55	15.22	15.06	0.0	16.0	16.57	16.28	16.48	0.0	17.0	21.61	21.37	21.16	3.0	22.0			
10 MHz	256QAM	50	0	15.69	15.34	15.02	0.0	16.0	16.54	16.18	16.26	0.0	17.0	21.55	21.18	21.10	3.0	22.0			
		1	0	15.41	15.04	15.28	0.0	16.0	16.64	16.26	16.30	0.0	17.0	19.23	19.55	18.80	5.0	20.0			
		1	25	15.80	15.48	15.38	0.0	16.0	16.92	16.45	16.33	0.0	17.0	19.94	19.14	19.43	5.0	20.0			
		1	49	15.16	15.18	14.93	0.0	16.0	16.64	16.11	16.06	0.0	17.0	19.64	19.21	18.75	5.0	20.0			
		25	0	15.72	15.23	14.95	0.0	16.0	16.65	16.33	16.31	0.0	17.0	19.55	19.31	19.07	5.0	20.0			
		25	12	15.60	15.30	15.19	0.0	16.0	16.67	16.32	16.43	0.0	17.0	19.50	19.12	18.95	5.0	20.0			

LTE Band 66 (Ant.B) Measured Results(Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune- up Limit	Measured Pwr (dBm)			MPR	Tune- up Limit	Measured Pwr (dBm)			MPR	Tune- up Limit
				131997	132322	132647			131997	132322	132647			131997	132322	132647		
				1712.5 MHz	1745 MHz	1777.5 MHz			1712.5 MHz	1745 MHz	1777.5 MHz			1712.5 MHz	1745 MHz	1777.5 MHz		
5 MHz	QPSK	1	0	15.53	15.13	15.08	0.0	16.0	16.58	16.07	16.40	0.0	17.0	24.40	24.12	24.08	0.0	25.0
		1	12	15.60	15.26	15.02	0.0	16.0	16.75	16.32	16.40	0.0	17.0	24.53	24.27	23.86	0.0	25.0
		1	24	15.47	15.05	15.04	0.0	16.0	16.50	16.19	16.18	0.0	17.0	24.46	24.24	23.86	0.0	25.0
		12	0	15.50	15.15	15.09	0.0	16.0	16.60	16.29	16.35	0.0	17.0	23.57	23.20	23.02	1.0	24.0
		12	7	15.60	15.19	15.18	0.0	16.0	16.62	16.23	16.35	0.0	17.0	23.60	23.29	23.19	1.0	24.0
		12	13	15.50	15.15	15.13	0.0	16.0	16.53	16.27	16.35	0.0	17.0	23.45	23.29	23.09	1.0	24.0
	16QAM	25	0	15.54	15.08	15.04	0.0	16.0	16.67	16.24	16.45	0.0	17.0	23.58	23.20	23.22	1.0	24.0
		1	0	15.77	15.17	15.36	0.0	16.0	17.00	16.46	16.26	0.0	17.0	23.18	23.50	23.03	1.0	24.0
		1	12	15.36	15.72	15.08	0.0	16.0	16.72	15.82	16.50	0.0	17.0	23.89	23.13	23.13	1.0	24.0
		1	24	15.43	15.53	15.45	0.0	16.0	16.91	16.19	16.50	0.0	17.0	23.61	23.03	23.26	1.0	24.0
		12	0	15.52	15.02	15.18	0.0	16.0	16.64	16.38	16.26	0.0	17.0	22.79	22.22	22.10	2.0	23.0
		12	7	15.61	15.13	15.19	0.0	16.0	16.63	16.39	16.44	0.0	17.0	22.72	22.26	22.23	2.0	23.0
	64QAM	12	13	15.56	15.16	15.12	0.0	16.0	16.69	16.22	16.42	0.0	17.0	22.57	22.29	22.00	2.0	23.0
		25	0	15.57	15.15	15.03	0.0	16.0	16.64	16.26	16.38	0.0	17.0	22.58	22.23	22.16	2.0	23.0
		1	0	15.80	15.44	15.30	0.0	16.0	16.63	16.34	16.43	0.0	17.0	22.84	22.44	22.02	2.0	23.0
		1	12	15.62	15.76	15.47	0.0	16.0	16.68	16.30	16.67	0.0	17.0	22.87	22.03	21.78	2.0	23.0
		1	24	15.85	15.17	15.35	0.0	16.0	16.70	16.16	16.40	0.0	17.0	22.70	22.14	21.89	2.0	23.0
		12	0	15.49	15.12	15.10	0.0	16.0	16.66	16.19	16.20	0.0	17.0	21.48	21.25	21.18	3.0	22.0
	256QAM	12	7	15.68	15.30	15.01	0.0	16.0	16.73	16.34	16.50	0.0	17.0	21.70	21.19	21.32	3.0	22.0
		12	13	15.56	15.31	15.05	0.0	16.0	16.73	16.40	16.32	0.0	17.0	21.54	21.35	20.89	3.0	22.0
		25	0	15.50	15.13	15.05	0.0	16.0	16.74	16.16	16.32	0.0	17.0	21.65	21.33	21.15	3.0	22.0
		1	0	15.68	14.87	15.17	0.0	16.0	16.99	16.32	16.30	0.0	17.0	19.21	19.77	19.05	5.0	20.0
		1	12	15.77	15.77	15.39	0.0	16.0	16.76	16.42	16.08	0.0	17.0	19.65	19.26	19.16	5.0	20.0
		1	24	15.61	14.90	15.40	0.0	16.0	16.81	16.37	16.57	0.0	17.0	19.34	19.08	19.26	5.0	20.0
		12	0	15.60	15.17	15.01	0.0	16.0	16.40	16.11	16.29	0.0	17.0	19.60	19.19	19.23	5.0	20.0
		12	7	15.52	15.26	15.12	0.0	16.0	16.65	16.23	16.51	0.0	17.0	19.67	19.32	19.11	5.0	20.0
		12	13	15.46	15.20	15.09	0.0	16.0	16.65	16.31	16.44	0.0	17.0	19.58	19.12	19.10	5.0	20.0
		25	0	15.55	15.22	15.03	0.0	16.0	16.54	16.13	16.41	0.0	17.0	19.73	19.19	19.22	5.0	20.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune- up Limit	Measured Pwr (dBm)			MPR	Tune- up Limit	Measured Pwr (dBm)			MPR	Tune- up Limit
				131987	132322	132657			131987	132322	132657			131987	132322	132657		
				1711.5 MHz	1745 MHz	1778.5 MHz			1711.5 MHz	1745 MHz	1778.5 MHz			1711.5 MHz	1745 MHz	1778.5 MHz		
3 MHz	QPSK	1	0	15.38	15.06	14.93	0.0	16.0	16.65	16.17	16.07	0.0	17.0	24.42	24.13	24.10	0.0	25.0
		1	8	15.55	15.26	15.08	0.0	16.0	16.58	16.15	16.37	0.0	17.0	24.47	24.33	23.98	0.0	25.0
		1	14	15.39	14.96	15.03	0.0	16.0	16.43	16.16	16.20	0.0	17.0	24.27	24.02	23.90	0.0	25.0
		8	0	15.64	15.11	15.07	0.0	16.0	16.65	16.24	16.27	0.0	17.0	23.62	23.23	23.06	1.0	24.0
		8	4	15.53	15.19	15.11	0.0	16.0	16.62	16.22	16.52	0.0	17.0	23.68	23.33	23.21	1.0	24.0
		8	7	15.50	15.14	15.11	0.0	16.0	16.47	16.39	16.44	0.0	17.0	23.54	23.31	23.13	1.0	24.0
	16QAM	15	0	15.50	15.07	15.09	0.0	16.0	16.57	16.33	16.27	0.0	17.0	23.56	23.18	23.03	1.0	24.0
		1	0	15.33	15.20	15.27	0.0	16.0	16.78	16.45	16.61	0.0	17.0	23.40	22.85	23.15	1.0	24.0
		1	8	15.79	15.09	15.25	0.0	16.0	16.61	16.42	16.51	0.0	17.0	23.22	23.55	23.22	1.0	24.0
		1	14	15.52	15.27	14.90	0.0	16.0	16.48	16.23	16.88	0.0	17.0	23.44	23.06	23.05	1.0	24.0
		8	0	15.57	15.17	15.10	0.0	16.0	16.52	16.35	16.28	0.0	17.0	22.64	22.26	22.20	2.0	23.0
		8	4	15.35	15.20	15.05	0.0	16.0	16.77	16.25	16.47	0.0	17.0	22.59	22.30	22.16	2.0	23.0
	64QAM	8	7	15.44	15.28	15.15	0.0	16.0	16.61	16.23	16.41	0.0	17.0	22.55	22.08	22.22	2.0	23.0
		15	0	15.58	15.25	15.12	0.0	16.0	16.50	16.28	16.34	0.0	17.0	22.50	22.24	22.20	2.0	23.0
		1	0	15.77	15.51	15.57	0.0	16.0	16.53	16.57	16.20	0.0	17.0	22.86	22.32	22.23	2.0	23.0
		1	8	15.73	15.24	15.26	0.0	16.0	16.52	16.51	16.32	0.0	17.0	22.32	22.50	22.32	2.0	23.0
		1	14	15.60	15.04	15.51	0.0	16.0	16.84	16.44	16.29	0.0	17.0	22.42	22.27	22.74	2.0	23.0
		8	0	15.61	15.21	15.31	0.0	16.0	16.73	16.15	16.39	0.0	17.0	21.78	21.42	20.98	3.0	22.0
	256QAM	8	4	15.71	15.26	15.35	0.0	16.0	16.70	16.32	16.35	0.0	17.0	21.54	21.07	21.16	3.0	22.0
		8	7	15.57	15.46	15.17	0.0	16.0	16.56	16.35	16.45	0.0	17.0	21.60	21.31	21.29	3.0	22.0
		15	0	15.43	15.17	15.05	0.0	16.0	16.69	16.24	16.54	0.0	17.0	21.49	21.18	21.01	3.0	22.0
		1	0	15.84	15.22	15.33	0.0	16.0	16.66	16.16	16.43	0.0	17.0	19.63	19.27	19.26	5.0	20.0
		1	8	15.80	15.35	15.54	0.0	16.0	16.84	16.59	16.56	0.0	17.0	19.41	19.53	18.89	5.0	20.0
		1	14	15.70	15.14	14.98	0.0	16.0	16.40	16.36	16.30	0.0	17.0	19.17	19.34	19.00	5.0	20.0
		8	0	15.66	15.00	14.97	0.0	16.0	16.62	16.37	16.29	0.0	17.0	19.77	19.11	19.15	5.0	20.0
		8	4	15.42	15.37	15.13	0.0	16.0	16.73	16.45	16.41	0.0	17.0	19.47	19.37	19.14	5.0	20.0
		8	7	15.83	15.11	15.21	0.0	16.0	16.52	16.45	16.53	0.0	17.0	19.54	19.29	19.22	5.0	20.0
		15	0	15.55	15.09	15.06	0.0	16.0	16.48	16.26	16.41	0.0	17.0	19.61	19.17	19.16	5.0	20.0

LTE Band 66 (Ant.B) Measured Results(Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune- up Limit	Measured Pwr (dBm)			MPR	Tune- up Limit	Measured Pwr (dBm)			MPR	Tune- up Limit
				131979	132322	132665			131979	132322	132665			131979	132322	132665		
				1710.7 MHz	1745 MHz	1779.3 MHz			1710.7 MHz	1745 MHz	1779.3 MHz			1710.7 MHz	1745 MHz	1779.3 MHz		
1.4 MHz	QPSK	1	0	15.57	15.03	15.01	0.0	16.0	16.46	16.20	16.51	0.0	17.0	24.44	24.18	24.02	0.0	25.0
		1	3	15.49	14.96	15.04	0.0	16.0	16.50	15.88	16.23	0.0	17.0	24.48	24.33	23.83	0.0	25.0
		1	5	15.68	15.14	15.05	0.0	16.0	16.20	16.01	16.34	0.0	17.0	24.61	24.31	24.01	0.0	25.0
		3	0	15.48	15.14	15.11	0.0	16.0	16.52	16.06	16.27	0.0	17.0	24.42	24.11	24.15	0.0	25.0
		3	1	15.56	15.07	15.04	0.0	16.0	16.45	16.14	16.15	0.0	17.0	24.44	24.02	24.24	0.0	25.0
		3	3	15.47	15.07	14.98	0.0	16.0	16.46	16.11	16.36	0.0	17.0	24.45	24.07	24.19	0.0	25.0
	16QAM	6	0	15.48	15.09	14.99	0.0	16.0	16.59	16.10	16.28	0.0	17.0	23.55	23.20	22.98	1.0	24.0
		1	0	15.54	15.44	15.40	0.0	16.0	16.69	16.42	16.54	0.0	17.0	23.72	23.28	23.17	1.0	24.0
		1	3	15.49	15.17	15.14	0.0	16.0	16.45	16.27	16.48	0.0	17.0	23.92	23.19	22.89	1.0	24.0
		1	5	15.38	15.28	15.38	0.0	16.0	16.88	16.40	16.64	0.0	17.0	23.95	23.14	23.10	1.0	24.0
		3	0	15.51	15.47	15.26	0.0	16.0	16.57	16.41	16.61	0.0	17.0	23.93	23.25	23.17	1.0	24.0
		3	1	15.54	15.16	14.99	0.0	16.0	16.58	16.10	16.25	0.0	17.0	23.93	23.26	23.41	1.0	24.0
	64QAM	3	3	15.70	15.19	15.04	0.0	16.0	16.64	16.16	16.34	0.0	17.0	24.00	23.59	23.00	1.0	24.0
		6	0	15.31	15.20	14.97	0.0	16.0	16.49	16.14	16.37	0.0	17.0	22.58	22.20	22.16	2.0	23.0
		1	0	15.59	15.67	15.12	0.0	16.0	16.85	16.32	16.39	0.0	17.0	22.79	21.81	22.37	2.0	23.0
		1	3	15.65	15.12	15.28	0.0	16.0	16.51	16.56	16.97	0.0	17.0	22.51	22.15	22.35	2.0	23.0
		1	5	15.42	15.47	15.09	0.0	16.0	16.64	16.26	16.50	0.0	17.0	22.91	22.91	22.38	2.0	23.0
		3	0	15.57	15.01	15.43	0.0	16.0	16.85	16.26	16.46	0.0	17.0	22.55	22.00	22.23	2.0	23.0
	256QAM	3	1	15.58	15.22	15.14	0.0	16.0	16.49	16.28	16.54	0.0	17.0	22.69	22.28	22.07	2.0	23.0
		3	3	15.39	15.28	14.98	0.0	16.0	16.88	16.32	16.42	0.0	17.0	22.72	22.30	22.18	2.0	23.0
		6	0	15.46	15.19	14.95	0.0	16.0	16.61	16.36	16.18	0.0	17.0	21.62	21.25	21.04	3.0	22.0
		1	0	15.45	15.11	15.64	0.0	16.0	16.89	16.40	16.23	0.0	17.0	19.38	19.28	19.33	5.0	20.0
		1	3	15.07	15.05	14.96	0.0	16.0	16.88	16.33	16.16	0.0	17.0	19.97	19.22	19.27	5.0	20.0
		1	5	15.52	15.42	14.82	0.0	16.0	16.96	16.16	16.51	0.0	17.0	19.69	19.56	18.81	5.0	20.0
		3	0	15.82	15.24	14.93	0.0	16.0	16.93	16.59	16.33	0.0	17.0	19.85	19.15	19.20	5.0	20.0
		3	1	15.67	15.35	15.22	0.0	16.0	16.73	16.05	16.50	0.0	17.0	19.61	19.51	19.86	5.0	20.0
		3	3	15.57	15.12	15.27	0.0	16.0	16.74	16.28	16.39	0.0	17.0	19.74	19.25	19.18	5.0	20.0
		6	0	15.56	15.12	15.04	0.0	16.0	16.53	16.37	16.31	0.0	17.0	19.58	19.27	19.13	5.0	20.0

LTE Band 66 (Ant.F) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0, 1					DSI = 2					DSI = 3				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				132047 1717.5 MHz	132322 1745 MHz	132597 1772.5 MHz			132047 1717.5 MHz	132322 1745 MHz	132597 1772.5 MHz			132047 1717.5 MHz	132322 1745 MHz	132597 1772.5 MHz		
15 MHz	QPSK	1	0	15.54	15.73	15.46	0.0	16.5	19.12	19.10	19.56	0.0	20.0	20.21	19.89	19.68	0.0	21.0
		1	37	15.73	16.05	15.53	0.0	16.5	18.88	18.99	19.37	0.0	20.0	20.63	19.89	20.09	0.0	21.0
		1	74	15.60	15.62	15.53	0.0	16.5	19.10	19.23	19.02	0.0	20.0	20.30	20.10	19.83	0.0	21.0
		36	0	15.51	15.73	15.49	0.0	16.5	19.09	19.16	19.26	0.0	20.0	20.07	19.95	20.02	0.0	21.0
		36	20	15.83	15.69	15.58	0.0	16.5	19.18	19.24	19.35	0.0	20.0	20.13	20.16	19.86	0.0	21.0
		36	39	15.84	15.60	15.59	0.0	16.5	19.14	19.09	19.40	0.0	20.0	20.16	20.00	19.83	0.0	21.0
		75	0	15.63	15.55	15.58	0.0	16.5	19.00	19.26	19.36	0.0	20.0	19.95	20.06	19.97	0.0	21.0
	16QAM	1	0	15.63	15.94	15.57	0.0	16.5	19.07	19.48	19.50	0.0	20.0	20.62	20.11	20.05	0.0	21.0
		1	37	15.69	16.41	15.16	0.0	16.5	18.90	19.22	19.05	0.0	20.0	20.01	20.16	19.84	0.0	21.0
		1	74	15.36	15.71	15.30	0.0	16.5	18.90	19.41	19.42	0.0	20.0	20.07	19.64	19.66	0.0	21.0
		36	0	15.59	15.66	15.51	0.0	16.5	18.98	19.25	19.18	0.0	20.0	20.01	19.89	20.03	0.0	21.0
		36	20	15.75	15.74	15.66	0.0	16.5	19.23	19.14	19.33	0.0	20.0	20.09	20.14	19.99	0.0	21.0
		36	39	15.69	15.67	15.55	0.0	16.5	19.08	19.27	19.36	0.0	20.0	20.12	20.14	19.94	0.0	21.0
		75	0	15.62	15.70	15.59	0.0	16.5	19.24	19.24	19.43	0.0	20.0	20.05	20.00	20.09	0.0	21.0
	64QAM	1	0	16.39	15.73	15.88	0.0	16.5	18.60	19.16	19.42	0.0	20.0	20.21	20.19	20.06	0.0	21.0
		1	37	16.06	15.97	15.81	0.0	16.5	19.00	19.80	18.83	0.0	20.0	20.08	20.12	20.64	0.0	21.0
		1	74	15.51	15.87	15.31	0.0	16.5	19.27	19.39	19.70	0.0	20.0	20.30	20.20	19.98	0.0	21.0
		36	0	15.76	15.69	15.49	0.0	16.5	19.10	19.28	19.21	0.0	20.0	20.08	19.94	20.06	0.0	21.0
		36	20	15.76	15.76	15.67	0.0	16.5	19.19	19.27	19.42	0.0	20.0	20.17	20.12	19.88	0.0	21.0
		36	39	15.74	15.63	15.45	0.0	16.5	19.18	19.21	19.25	0.0	20.0	20.27	20.11	19.79	0.0	21.0
		75	0	15.71	15.55	15.52	0.0	16.5	19.08	19.18	19.17	0.0	20.0	20.06	20.21	19.90	0.0	21.0
	256QAM	1	0	16.04	15.65	15.53	0.0	16.5	18.68	19.18	19.31	0.0	20.0	19.10	19.10	19.44	1.0	20.0
		1	37	15.62	16.04	15.47	0.0	16.5	18.58	19.43	19.16	0.0	20.0	19.59	19.00	19.34	1.0	20.0
		1	74	15.81	15.84	15.05	0.0	16.5	19.52	19.15	19.64	0.0	20.0	19.42	19.43	18.84	1.0	20.0
		36	0	15.58	15.84	15.55	0.0	16.5	18.86	19.12	19.35	0.0	20.0	19.38	19.21	19.28	1.0	20.0
		36	20	15.46	15.77	15.70	0.0	16.5	18.98	19.14	19.28	0.0	20.0	19.31	19.27	19.20	1.0	20.0
		36	39	15.72	15.65	15.49	0.0	16.5	19.03	19.39	19.32	0.0	20.0	19.18	19.25	19.13	1.0	20.0
		75	0	15.79	15.78	15.49	0.0	16.5	19.06	19.19	19.28	0.0	20.0	19.22	19.32	19.30	1.0	20.0
10 MHz	QPSK	1	0	15.76	15.56	15.46	0.0	16.5	19.15	19.11	19.05	0.0	20.0	19.77	20.02	19.74	0.0	21.0
		1	25	15.84	15.78	15.60	0.0	16.5	18.95	19.65	19.21	0.0	20.0	20.29	20.03	19.92	0.0	21.0
		1	49	15.38	15.53	15.47	0.0	16.5	18.79	19.15	18.99	0.0	20.0	19.82	19.94	19.85	0.0	21.0
		25	0	15.56	15.72	15.48	0.0	16.5	19.11	19.19	19.31	0.0	20.0	19.97	20.17	19.96	0.0	21.0
		25	12	15.67	15.66	15.44	0.0	16.5	19.15	19.21	19.36	0.0	20.0	20.07	20.10	19.96	0.0	21.0
		25	25	15.64	15.71	15.56	0.0	16.5	19.05	19.37	19.38	0.0	20.0	20.07	20.06	19.99	0.0	21.0
		50	0	15.62	15.64	15.52	0.0	16.5	19.09	19.19	19.31	0.0	20.0	20.06	20.01	19.90	0.0	21.0
	16QAM	1	0	15.78	15.71	16.10	0.0	16.5	18.76	19.20	19.45	0.0	20.0	19.79	19.77	19.73	0.0	21.0
		1	25	15.96	15.57	15.68	0.0	16.5	19.06	19.26	19.81	0.0	20.0	20.19	20.36	20.04	0.0	21.0
		1	49	15.35	15.66	15.53	0.0	16.5	19.13	19.35	19.15	0.0	20.0	20.24	19.93	19.71	0.0	21.0
		25	0	15.44	15.60	15.51	0.0	16.5	19.11	19.07	19.30	0.0	20.0	20.01	20.14	20.12	0.0	21.0
		25	12	15.68	15.73	15.59	0.0	16.5	19.18	19.23	19.39	0.0	20.0	20.05	20.11	19.95	0.0	21.0
		25	25	15.59	15.70	15.48	0.0	16.5	19.14	19.30	19.37	0.0	20.0	20.05	20.04	19.98	0.0	21.0
		50	0	15.72	15.68	15.41	0.0	16.5	19.05	19.17	19.20	0.0	20.0	20.17	20.03	20.06	0.0	21.0
	64QAM	1	0	15.56	15.45	15.42	0.0	16.5	19.03	19.75	19.41	0.0	20.0	19.88	20.04	20.18	0.0	21.0
		1	25	15.55	16.02	15.39	0.0	16.5	18.99	18.88	19.63	0.0	20.0	20.00	20.14	20.38	0.0	21.0
		1	49	16.07	15.63	15.44	0.0	16.5	19.65	19.64	19.32	0.0	20.0	20.07	20.43	20.10	0.0	21.0
		25	0	15.69	15.80	15.40	0.0	16.5	19.06	19.15	19.37	0.0	20.0	19.86	20.09	19.83	0.0	21.0
		25	12	15.71	15.59	15.55	0.0	16.5	19.30	19.32	19.44	0.0	20.0	20.12	20.24	20.05	0.0	21.0
		25	25	15.76	15.69	15.52	0.0	16.5	19.14	19.37	19.37	0.0	20.0	19.97	20.13	19.96	0.0	21.0
		50	0	15.65	15.73	15.39	0.0	16.5	19.23	19.12	19.25	0.0	20.0	20.04	20.04	19.96	0.0	21.0
	256QAM	1	0	15.56	15.68	15.92	0.0	16.5	19.00	19.16	19.69	0.0	20.0	19.32	19.23	19.64	1.0	20.0
		1	25	16.40	15.82	15.47	0.0	16.5	19.83	19.42	19.54	0.0	20.0	19.13	19.58	18.94	1.0	20.0
		1	49	16.13	15.33	15.75	0.0	16.5	19.27	19.63	18.95	0.0	20.0	19.15	19.64	19.39	1.0	20.0
		25	0	15.71	15.52	15.63	0.0	16.5	19.16	19.10	19.21	0.0	20.0	19.26	19.27	19.19	1.0	20.0
		25	12	15.71	15.67	15.68	0.0	16.5	19.14	19.20	19.31	0.0	20.0	19.37	19.32	19.09	1.0	20.0
		25	25	15.64	15.70	15.46	0.0	16.5	19.19	19.31	19.35	0.0	20.0	19.35	19.23	19.01	1.0	20.0
		50	0	15.74	15.83	15.63	0.0	16.5	19.20	19.27	19.30	0.0	20.0	19.28	19.25	19.24	1.0	20.0

LTE Band 66 (Ant.F) Measured Results (Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				131997	132322	132647			131997	132322	132647			131997	132322	132647		
				1712.5 MHz	1745 MHz	1777.5 MHz			1712.5 MHz	1745 MHz	1777.5 MHz			1712.5 MHz	1745 MHz	1777.5 MHz		
5 MHz	QPSK	1	0	15.41	15.66	15.54	0.0	16.5	19.03	19.04	19.19	0.0	20.0	20.04	19.97	19.92	0.0	21.0
		1	12	15.72	15.77	15.56	0.0	16.5	19.01	19.25	19.26	0.0	20.0	20.10	20.12	19.97	0.0	21.0
		1	24	15.71	15.52	15.44	0.0	16.5	19.21	19.17	19.15	0.0	20.0	19.77	20.32	19.87	0.0	21.0
		12	0	15.63	15.71	15.50	0.0	16.5	18.96	19.13	19.21	0.0	20.0	20.11	20.04	19.79	0.0	21.0
		12	7	15.70	15.75	15.53	0.0	16.5	19.21	19.23	19.40	0.0	20.0	20.17	20.14	19.90	0.0	21.0
		12	13	15.57	15.75	15.56	0.0	16.5	19.10	19.36	19.25	0.0	20.0	20.05	20.08	19.83	0.0	21.0
	16QAM	25	0	15.60	15.66	15.50	0.0	16.5	19.10	19.21	19.19	0.0	20.0	20.04	20.02	19.73	0.0	21.0
		1	0	15.53	16.09	15.77	0.0	16.5	19.10	19.31	19.43	0.0	20.0	20.38	20.06	20.05	0.0	21.0
		1	12	15.72	15.46	15.90	0.0	16.5	19.23	19.65	19.85	0.0	20.0	20.02	20.38	20.62	0.0	21.0
		1	24	15.79	15.70	16.08	0.0	16.5	19.23	19.33	19.78	0.0	20.0	19.78	20.32	19.92	0.0	21.0
		12	0	15.74	15.66	15.56	0.0	16.5	19.06	19.19	19.23	0.0	20.0	20.22	19.92	19.90	0.0	21.0
		12	7	15.64	15.76	15.49	0.0	16.5	19.21	19.48	19.43	0.0	20.0	19.87	20.17	20.04	0.0	21.0
	64QAM	12	13	15.68	15.87	15.46	0.0	16.5	19.14	19.32	19.46	0.0	20.0	20.10	20.08	19.86	0.0	21.0
		25	0	15.47	15.73	15.48	0.0	16.5	19.10	19.12	19.15	0.0	20.0	19.95	20.04	19.82	0.0	21.0
		1	0	15.52	15.50	15.98	0.0	16.5	19.38	19.12	19.67	0.0	20.0	20.12	20.27	19.66	0.0	21.0
		1	12	15.94	16.02	15.69	0.0	16.5	19.07	19.31	19.60	0.0	20.0	20.24	20.37	20.54	0.0	21.0
		1	24	15.68	15.98	15.75	0.0	16.5	18.83	19.54	19.82	0.0	20.0	20.31	20.31	19.78	0.0	21.0
		12	0	15.59	15.87	15.67	0.0	16.5	19.01	19.23	19.15	0.0	20.0	20.07	19.88	19.95	0.0	21.0
	256QAM	12	7	15.66	15.63	15.63	0.0	16.5	19.18	19.19	19.42	0.0	20.0	20.07	20.15	19.83	0.0	21.0
		12	13	15.66	15.88	15.60	0.0	16.5	19.19	19.10	19.38	0.0	20.0	20.15	20.14	19.92	0.0	21.0
		25	0	15.56	15.70	15.59	0.0	16.5	19.05	19.36	19.23	0.0	20.0	20.02	20.05	19.79	0.0	21.0
		1	0	15.67	15.81	16.07	0.0	16.5	19.11	19.16	19.19	0.0	20.0	19.23	19.66	19.11	1.0	20.0
		1	12	15.93	15.64	15.59	0.0	16.5	19.42	19.43	19.74	0.0	20.0	19.13	19.55	19.16	1.0	20.0
		1	24	15.80	15.77	15.37	0.0	16.5	19.46	19.12	19.62	0.0	20.0	19.61	19.42	18.83	1.0	20.0
		12	0	15.66	15.70	15.36	0.0	16.5	18.95	19.24	19.17	0.0	20.0	19.24	19.18	19.06	1.0	20.0
		12	7	15.73	15.72	15.67	0.0	16.5	19.09	19.33	19.42	0.0	20.0	19.24	19.18	19.05	1.0	20.0
		12	13	15.83	15.81	15.35	0.0	16.5	19.07	19.18	19.40	0.0	20.0	19.26	19.52	19.11	1.0	20.0
		25	0	15.41	15.54	15.54	0.0	16.5	19.09	19.16	19.15	0.0	20.0	19.09	19.22	19.11	1.0	20.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				131987	132322	132657			131987	132322	132657			131987	132322	132657		
				1711.5 MHz	1745 MHz	1778.5 MHz			1711.5 MHz	1745 MHz	1778.5 MHz			1711.5 MHz	1745 MHz	1778.5 MHz		
3 MHz	QPSK	1	0	15.58	15.56	15.43	0.0	16.5	18.79	19.14	19.13	0.0	20.0	19.65	19.97	19.65	0.0	21.0
		1	8	15.64	15.73	15.67	0.0	16.5	19.08	19.08	19.28	0.0	20.0	19.98	20.07	19.96	0.0	21.0
		1	14	15.51	15.72	15.58	0.0	16.5	18.80	19.27	19.22	0.0	20.0	20.04	19.81	19.76	0.0	21.0
		8	0	15.54	15.64	15.50	0.0	16.5	19.05	19.16	19.25	0.0	20.0	20.05	20.01	19.86	0.0	21.0
		8	4	15.65	15.69	15.63	0.0	16.5	19.06	19.28	19.31	0.0	20.0	20.12	20.22	19.99	0.0	21.0
		8	7	15.65	15.77	15.58	0.0	16.5	19.12	19.30	19.34	0.0	20.0	20.03	20.18	19.91	0.0	21.0
	16QAM	15	0	15.64	15.62	15.49	0.0	16.5	19.12	19.14	19.31	0.0	20.0	19.95	20.02	19.72	0.0	21.0
		1	0	15.64	15.66	15.81	0.0	16.5	19.00	19.13	19.02	0.0	20.0	19.80	20.10	20.27	0.0	21.0
		1	8	16.00	15.81	15.44	0.0	16.5	19.49	19.31	19.68	0.0	20.0	20.39	20.10	19.94	0.0	21.0
		1	14	15.67	15.27	15.77	0.0	16.5	18.81	19.77	19.59	0.0	20.0	20.32	19.93	20.03	0.0	21.0
		8	0	15.69	15.63	15.54	0.0	16.5	19.15	19.08	19.33	0.0	20.0	20.21	19.99	19.78	0.0	21.0
		8	4	15.78	15.90	15.57	0.0	16.5	19.23	19.44	19.40	0.0	20.0	20.25	19.99	19.83	0.0	21.0
	64QAM	8	7	15.82	15.82	15.47	0.0	16.5	19.07	19.35	19.54	0.0	20.0	19.96	20.15	19.84	0.0	21.0
		15	0	15.55	15.78	15.47	0.0	16.5	19.07	19.20	19.30	0.0	20.0	20.02	19.99	19.87	0.0	21.0
		1	0	15.42	15.74	15.48	0.0	16.5	18.82	19.41	19.09	0.0	20.0	19.59	20.32	19.72	0.0	21.0
		1	8	16.02	16.13	15.57	0.0	16.5	18.72	19.02	19.73	0.0	20.0	20.49	20.26	20.13	0.0	21.0
		1	14	15.77	15.63	15.65	0.0	16.5	19.16	19.29	19.31	0.0	20.0	20.16	20.23	20.10	0.0	21.0
		8	0	15.74	15.69	15.44	0.0	16.5	19.04	19.30	19.42	0.0	20.0	19.99	20.07	19.94	0.0	21.0
	256QAM	8	4	15.76	15.73	15.68	0.0	16.5	19.14	19.44	19.38	0.0	20.0	20.00	20.25	19.90	0.0	21.0
		8	7	15.66	15.59	15.33	0.0	16.5	19.21	19.40	19.28	0.0	20.0	20.15	20.12	19.78	0.0	21.0
		15	0	15.60	15.68	15.60	0.0	16.5	18.98	19.21	19.22	0.0	20.0	20.03	20.14	20.11	0.0	21.0
		1	0	15.47	15.68	15.36	0.0	16.5	18.78	19.44	19.36	0.0	20.0	18.49	18.94	18.69	1.0	20.0
		1	8	15.35	16.21	15.73	0.0	16.5	19.54	19.55	19.42	0.0	20.0	19.45	19.17	19.28	1.0	20.0
		1	14	15.90	15.77	15.57	0.0	16.5	19.28	19.08	19.35	0.0	20.0	19.30	19.46	19.27	1.0	20.0
		8	0	15.69	15.65	15.74	0.0	16.5	19.37	19.14	19.21	0.0	20.0	19.07	19.32	19.01	1.0	20.0
		8	4	15.88	15.87	15.71	0.0	16.5	18.97	19.19	19.26	0.0	20.0	19.32	19.48	19.09	1.0	20.0
		8	7	15.49	15.80	15.58	0.0	16.5	19.14	19.17	19.38	0.0	20.0	19.33	19.31	19.22	1.0	20.0
		15	0	15.72	15.56	15.67	0.0	16.5	19.10	19.18	19.20	0.0	20.0	19.41	19.28	19.06	1.0	20.0

LTE Band 66 (Ant.F) Measured Results (Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				131979	132322	132665			131979	132322	132665			131979	132322	132665		
				1710.7 MHz	1745 MHz	1779.3 MHz			1710.7 MHz	1745 MHz	1779.3 MHz			1710.7 MHz	1745 MHz	1779.3 MHz		
1.4 MHz	QPSK	1	0	15.80	15.49	15.46	0.0	16.5	18.97	19.13	19.27	0.0	20.0	19.98	20.14	19.55	0.0	21.0
		1	3	15.29	15.65	15.59	0.0	16.5	18.86	19.13	19.11	0.0	20.0	19.81	19.90	19.56	0.0	21.0
		1	5	15.71	15.70	15.49	0.0	16.5	19.05	19.02	19.20	0.0	20.0	19.76	20.14	19.73	0.0	21.0
		3	0	15.51	15.68	15.45	0.0	16.5	18.82	19.25	19.32	0.0	20.0	19.87	19.92	19.64	0.0	21.0
		3	1	15.55	15.67	15.42	0.0	16.5	18.79	19.29	19.14	0.0	20.0	19.96	19.84	19.64	0.0	21.0
		3	3	15.59	15.60	15.51	0.0	16.5	18.88	19.07	19.32	0.0	20.0	19.98	19.93	19.87	0.0	21.0
		6	0	15.59	15.68	15.39	0.0	16.5	18.97	18.94	19.08	0.0	20.0	19.89	20.05	19.70	0.0	21.0
	16QAM	1	0	15.55	15.71	15.37	0.0	16.5	19.29	19.15	19.28	0.0	20.0	19.83	20.22	19.84	0.0	21.0
		1	3	15.96	15.77	15.73	0.0	16.5	18.93	19.50	19.56	0.0	20.0	20.05	20.21	19.85	0.0	21.0
		1	5	15.68	15.96	15.51	0.0	16.5	19.25	19.14	19.91	0.0	20.0	19.65	19.89	20.04	0.0	21.0
		3	0	15.70	15.77	15.43	0.0	16.5	19.10	19.53	19.31	0.0	20.0	20.03	19.96	20.09	0.0	21.0
		3	1	15.67	15.71	15.32	0.0	16.5	18.95	19.01	19.50	0.0	20.0	19.92	19.93	19.83	0.0	21.0
		3	3	15.46	15.81	15.49	0.0	16.5	18.99	19.00	19.44	0.0	20.0	20.23	19.98	19.68	0.0	21.0
		6	0	15.57	15.71	15.48	0.0	16.5	19.16	18.94	19.28	0.0	20.0	20.07	19.89	19.93	0.0	21.0
	64QAM	1	0	15.28	15.81	15.52	0.0	16.5	19.33	19.08	19.23	0.0	20.0	19.79	20.29	19.93	0.0	21.0
		1	3	15.86	16.24	15.25	0.0	16.5	19.19	19.28	19.55	0.0	20.0	20.14	20.42	19.96	0.0	21.0
		1	5	16.05	16.19	15.68	0.0	16.5	19.88	19.42	19.80	0.0	20.0	19.75	20.60	19.61	0.0	21.0
		3	0	15.57	15.64	15.80	0.0	16.5	19.01	18.94	19.50	0.0	20.0	19.80	20.46	19.74	0.0	21.0
		3	1	15.62	15.86	15.53	0.0	16.5	19.01	19.20	19.08	0.0	20.0	19.53	20.06	20.04	0.0	21.0
		3	3	15.58	15.83	15.68	0.0	16.5	19.30	19.15	19.75	0.0	20.0	19.93	20.18	19.86	0.0	21.0
		6	0	15.61	15.61	15.63	0.0	16.5	19.24	18.91	19.05	0.0	20.0	19.90	20.05	19.79	0.0	21.0
	256QAM	1	0	15.57	15.69	15.51	0.0	16.5	19.30	19.13	19.54	0.0	20.0	19.59	19.07	19.19	1.0	20.0
		1	3	16.13	15.38	15.51	0.0	16.5	19.04	18.99	19.45	0.0	20.0	19.30	19.50	19.24	1.0	20.0
		1	5	15.74	15.95	15.53	0.0	16.5	19.10	18.90	19.34	0.0	20.0	19.69	19.23	19.36	1.0	20.0
		3	0	16.04	15.83	15.67	0.0	16.5	19.07	19.65	19.48	0.0	20.0	19.45	19.35	19.29	1.0	20.0
		3	1	15.58	15.85	15.52	0.0	16.5	18.97	19.34	19.54	0.0	20.0	19.16	19.05	19.07	1.0	20.0
		3	3	15.64	15.70	15.42	0.0	16.5	19.11	19.32	19.15	0.0	20.0	19.15	19.59	19.33	1.0	20.0
		6	0	15.67	15.82	15.19	0.0	16.5	19.37	19.29	19.16	0.0	20.0	19.30	19.27	19.01	1.0	20.0

LTE Band 25 (Ant.B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0, 2					DSI = 1					DSI = 3				
				Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
				26115	26365	26615			26115	26365	26615			26115	26365	26615		
				1857.5 MHz	1882.5 MHz	1907.5 MHz			1857.5 MHz	1882.5 MHz	1907.5 MHz			1857.5 MHz	1882.5 MHz	1907.5 MHz		
15 MHz	QPSK	1	0	16.23	15.86	15.62	0.0	16.5	17.66	17.33	17.15	0.0	18.0	24.51	24.50	24.31	0.0	25.0
		1	37	16.20	15.88	15.98	0.0	16.5	17.37	17.37	17.09	0.0	18.0	24.48	24.41	24.44	0.0	25.0
		1	74	16.10	15.88	15.86	0.0	16.5	17.37	17.14	17.00	0.0	18.0	24.59	24.49	24.22	0.0	25.0
		36	0	16.34	15.92	15.83	0.0	16.5	17.71	17.34	17.10	0.0	18.0	23.70	23.48	23.27	1.0	24.0
		36	20	16.30	15.97	15.74	0.0	16.5	17.63	17.38	17.12	0.0	18.0	23.65	23.49	23.29	1.0	24.0
		36	39	16.07	15.89	15.76	0.0	16.5	17.50	17.30	17.18	0.0	18.0	23.57	23.37	23.21	1.0	24.0
	16QAM	75	0	16.10	15.95	15.82	0.0	16.5	17.40	17.24	17.14	0.0	18.0	23.73	23.37	23.34	1.0	24.0
		1	0	16.13	15.82	15.99	0.0	16.5	17.55	17.15	17.23	0.0	18.0	23.52	23.29	23.78	1.0	24.0
		1	37	16.17	16.07	15.57	0.0	16.5	17.47	17.67	17.00	0.0	18.0	23.63	23.73	23.34	1.0	24.0
		1	74	15.82	15.79	15.86	0.0	16.5	17.45	17.58	17.41	0.0	18.0	23.76	23.26	23.32	1.0	24.0
		36	0	16.21	15.92	15.66	0.0	16.5	17.72	17.39	17.23	0.0	18.0	22.68	22.57	22.30	2.0	23.0
		36	20	16.33	15.90	15.77	0.0	16.5	17.73	17.35	17.14	0.0	18.0	22.60	22.52	22.31	2.0	23.0
	64QAM	36	39	16.13	16.00	15.74	0.0	16.5	17.46	17.32	17.25	0.0	18.0	22.57	22.48	22.35	2.0	23.0
		75	0	16.09	15.91	15.68	0.0	16.5	17.49	17.36	17.18	0.0	18.0	22.65	22.44	22.21	2.0	23.0
		1	0	16.30	16.16	15.98	0.0	16.5	17.66	17.41	17.01	0.0	18.0	22.46	22.68	22.45	2.0	23.0
		1	37	16.35	15.90	15.99	0.0	16.5	17.83	17.45	17.51	0.0	18.0	22.24	22.96	22.35	2.0	23.0
		1	74	16.13	15.97	16.10	0.0	16.5	17.29	17.76	17.46	0.0	18.0	21.99	22.54	22.53	2.0	23.0
		36	0	16.21	15.97	15.68	0.0	16.5	17.77	17.44	17.25	0.0	18.0	21.72	21.52	21.29	3.0	22.0
	256QAM	36	20	16.27	15.95	15.78	0.0	16.5	17.60	17.45	17.15	0.0	18.0	21.66	21.49	21.37	3.0	22.0
		36	39	16.09	15.90	15.71	0.0	16.5	17.58	17.31	17.18	0.0	18.0	21.55	21.41	21.20	3.0	22.0
		75	0	16.19	15.92	15.60	0.0	16.5	17.64	17.32	17.15	0.0	18.0	21.54	21.44	21.30	3.0	22.0
		1	0	16.33	15.70	15.97	0.0	16.5	17.79	17.20	17.03	0.0	18.0	19.72	19.53	19.18	5.0	20.0
		1	37	16.42	15.83	16.01	0.0	16.5	17.87	17.30	17.31	0.0	18.0	19.55	19.44	19.03	5.0	20.0
		1	74	16.05	16.08	15.80	0.0	16.5	17.78	17.07	17.34	0.0	18.0	19.53	19.65	19.03	5.0	20.0
		36	0	16.16	15.87	15.77	0.0	16.5	17.78	17.40	17.33	0.0	18.0	19.78	19.57	19.31	5.0	20.0
		36	20	16.33	15.92	15.75	0.0	16.5	17.68	17.38	17.15	0.0	18.0	19.67	19.41	19.44	5.0	20.0
		36	39	16.10	16.04	15.65	0.0	16.5	17.55	17.29	17.31	0.0	18.0	19.51	19.40	19.26	5.0	20.0
		75	0	16.08	15.98	15.86	0.0	16.5	17.51	17.46	17.14	0.0	18.0	19.54	19.52	19.21	5.0	20.0
10 MHz	QPSK	1	0	16.24	16.03	15.84	0.0	16.5	17.76	17.12	17.37	0.0	18.0	24.62	24.41	24.12	0.0	25.0
		1	25	16.27	16.00	16.05	0.0	16.5	17.44	17.30	17.20	0.0	18.0	24.42	24.48	24.07	0.0	25.0
		1	49	16.17	15.81	15.72	0.0	16.5	17.61	17.31	16.97	0.0	18.0	24.03	24.11	24.05	0.0	25.0
		25	0	16.28	15.87	15.79	0.0	16.5	17.58	17.32	17.26	0.0	18.0	23.69	23.40	23.26	1.0	24.0
		25	12	16.27	15.94	15.84	0.0	16.5	17.68	17.31	17.25	0.0	18.0	23.72	23.46	23.26	1.0	24.0
		25	25	16.14	15.88	15.75	0.0	16.5	17.51	17.30	17.12	0.0	18.0	23.57	23.45	23.38	1.0	24.0
	16QAM	50	0	16.18	16.01	15.85	0.0	16.5	17.51	17.23	17.26	0.0	18.0	23.63	23.51	23.25	1.0	24.0
		1	0	16.23	15.39	15.57	0.0	16.5	17.48	17.12	17.33	0.0	18.0	23.97	23.19	23.32	1.0	24.0
		1	25	16.13	16.07	15.62	0.0	16.5	17.41	17.54	17.28	0.0	18.0	23.79	23.45	23.79	1.0	24.0
		1	49	16.15	15.52	15.65	0.0	16.5	17.37	17.18	17.49	0.0	18.0	23.29	23.11	22.93	1.0	24.0
		25	0	16.18	15.79	15.79	0.0	16.5	17.73	17.40	17.31	0.0	18.0	22.79	22.43	22.17	2.0	23.0
		25	12	16.25	15.90	15.88	0.0	16.5	17.68	17.39	17.23	0.0	18.0	22.79	22.50	22.29	2.0	23.0
	64QAM	25	25	16.12	15.84	15.76	0.0	16.5	17.48	17.40	17.19	0.0	18.0	22.74	22.46	22.33	2.0	23.0
		50	0	16.02	15.85	15.80	0.0	16.5	17.66	17.36	17.12	0.0	18.0	22.66	22.57	22.21	2.0	23.0
		1	0	16.12	16.34	15.90	0.0	16.5	17.49	17.66	17.18	0.0	18.0	22.80	22.48	22.48	2.0	23.0
		1	25	16.18	15.61	15.44	0.0	16.5	17.77	17.34	17.09	0.0	18.0	22.84	22.63	22.77	2.0	23.0
		1	49	16.11	15.70	15.85	0.0	16.5	17.49	17.23	17.18	0.0	18.0	22.92	22.53	22.03	2.0	23.0
		25	0	16.26	15.83	15.78	0.0	16.5	17.79	17.33	17.32	0.0	18.0	21.77	21.49	21.17	3.0	22.0
	256QAM	25	12	16.14	15.91	15.84	0.0	16.5	17.76	17.42	17.33	0.0	18.0	21.72	21.47	21.39	3.0	22.0
		25	25	15.98	15.98	15.72	0.0	16.5	17.67	17.38	17.28	0.0	18.0	21.61	21.40	21.34	3.0	22.0
		50	0	16.15	15.99	15.81	0.0	16.5	17.64	17.42	17.26	0.0	18.0	21.46	21.64	21.18	3.0	22.0
		1	0	15.89	16.11	15.79	0.0	16.5	17.72	17.36	17.16	0.0	18.0	19.54	19.51	19.40	5.0	20.0
		1	25	16.35	16.10	15.99	0.0	16.5	17.86	17.63	17.10	0.0	18.0	19.28	19.58	19.12	5.0	20.0
		1	49	16.37	16.40	15.84	0.0	16.5	17.74	17.50	17.05	0.0	18.0	19.40	19.19	19.14	5.0	20.0
		25	0	16.36	15.88	15.80	0.0	16.5	17.74	17.29	17.40	0.0	18.0	19.75	19.53	19.18	5.0	20.0
		25	12	16.32	15.91	15.76	0.0	16.5	17.75	17.36	17.26	0.0	18.0	19.75	19.63	19.38	5.0	20.0
		25	25	16.27	16.01	15.85	0.0	16.5	17.57	17.47	17.29	0.0	18.0	19.81	19.46	19.36	5.0	20.0
		50	0	16.08	15.91	15.79	0.0	16.5	17.60	17.56	17.22	0.0	18.0	19.69	19.45	19.25	5.0	20.0

LTE Band 25 (Ant.B) Measured Results(Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)			MPR	Tune- up Limit	Measured Pwr r (dBm)			MPR	Tune- up Limit	Measured Pwr r (dBm)			MPR	Tune- up Limit	
				26065	26365	26665			26065	26365	26665			26065	26365	26665			
				1852.5 MHz	1882.5 MHz	1912.5 MHz			1852.5 MHz	1882.5 MHz	1912.5 MHz			1852.5 MHz	1882.5 MHz	1912.5 MHz			
5 MHz	QPSK	1	0	16.16	15.76	15.67	0.0	16.5	17.59	17.24	17.16	0.0	18.0	24.57	24.31	24.45	0.0	25.0	
		1	12	16.29	16.04	15.77	0.0	16.5	17.59	17.20	17.13	0.0	18.0	24.52	24.25	23.94	0.0	25.0	
		1	24	16.24	15.78	15.78	0.0	16.5	17.63	17.37	17.13	0.0	18.0	24.28	24.23	23.92	0.0	25.0	
		12	0	16.21	15.87	15.76	0.0	16.5	17.67	17.31	17.14	0.0	18.0	23.78	23.51	23.35	1.0	24.0	
		12	7	16.37	15.93	15.74	0.0	16.5	17.71	17.36	17.23	0.0	18.0	23.78	23.45	23.35	1.0	24.0	
		12	13	16.24	15.96	15.75	0.0	16.5	17.65	17.37	17.24	0.0	18.0	23.78	23.44	23.25	1.0	24.0	
	16QAM	25	0	16.24	15.89	15.74	0.0	16.5	17.70	17.42	17.10	0.0	18.0	23.72	23.47	23.26	1.0	24.0	
		1	0	16.19	15.89	15.96	0.0	16.5	17.98	17.67	17.25	0.0	18.0	23.62	23.43	23.45	1.0	24.0	
		1	12	16.31	16.46	15.75	0.0	16.5	17.91	17.45	17.72	0.0	18.0	23.60	23.53	22.55	1.0	24.0	
		1	24	16.28	15.56	15.64	0.0	16.5	17.84	17.54	17.21	0.0	18.0	23.76	23.84	23.23	1.0	24.0	
		12	0	16.28	15.98	15.67	0.0	16.5	17.77	17.37	17.12	0.0	18.0	22.81	22.56	22.18	2.0	23.0	
		12	7	16.40	16.09	15.78	0.0	16.5	17.79	17.51	17.33	0.0	18.0	22.79	22.37	22.33	2.0	23.0	
	64QAM	12	13	16.26	15.96	15.72	0.0	16.5	17.66	17.43	17.35	0.0	18.0	22.71	22.46	22.40	2.0	23.0	
		25	0	16.25	15.82	15.68	0.0	16.5	17.63	17.31	17.19	0.0	18.0	22.75	22.50	22.27	2.0	23.0	
		1	0	16.07	16.08	16.04	0.0	16.5	17.86	17.11	16.92	0.0	18.0	22.65	22.40	22.48	2.0	23.0	
		1	12	16.01	16.06	15.76	0.0	16.5	17.83	17.27	17.09	0.0	18.0	22.92	22.82	22.26	2.0	23.0	
		1	24	16.30	15.95	16.19	0.0	16.5	17.68	17.32	17.34	0.0	18.0	22.63	22.07	22.06	2.0	23.0	
		12	0	16.06	15.81	15.65	0.0	16.5	17.61	17.33	17.17	0.0	18.0	21.81	21.36	21.23	3.0	22.0	
	256QAM	12	7	16.33	16.01	15.89	0.0	16.5	17.79	17.57	17.32	0.0	18.0	21.84	21.49	21.47	3.0	22.0	
		12	13	16.33	15.92	15.66	0.0	16.5	17.59	17.55	17.28	0.0	18.0	21.81	21.34	21.36	3.0	22.0	
		25	0	16.30	16.01	15.74	0.0	16.5	17.77	17.37	17.22	0.0	18.0	21.73	21.47	21.27	3.0	22.0	
		1	0	16.27	15.97	15.85	0.0	16.5	17.59	16.99	16.79	0.0	18.0	19.23	19.50	19.11	5.0	20.0	
		1	12	16.21	16.28	15.73	0.0	16.5	17.64	17.86	17.01	0.0	18.0	19.83	19.41	18.99	5.0	20.0	
		1	24	16.26	15.77	15.75	0.0	16.5	17.80	17.57	17.21	0.0	18.0	19.12	19.62	18.73	5.0	20.0	
12		0	16.29	15.99	15.77	0.0	16.5	17.71	17.35	17.11	0.0	18.0	19.73	19.53	19.31	5.0	20.0		
12		7	16.32	16.08	15.95	0.0	16.5	17.76	17.28	17.21	0.0	18.0	19.84	19.54	19.32	5.0	20.0		
12		13	16.25	15.80	15.99	0.0	16.5	17.69	17.51	17.33	0.0	18.0	19.83	19.53	19.31	5.0	20.0		
25		0	16.25	15.93	15.78	0.0	16.5	17.61	17.39	17.20	0.0	18.0	19.80	19.44	19.21	5.0	20.0		
3 MHz		QPSK	1	0	16.02	15.94	15.71	0.0	16.5	17.29	17.24	17.05	0.0	18.0	24.57	24.23	24.33	0.0	25.0
			1	8	16.34	15.98	15.86	0.0	16.5	17.71	17.39	17.13	0.0	18.0	24.36	24.29	24.05	0.0	25.0
	1		14	16.18	15.78	15.78	0.0	16.5	17.64	17.27	17.13	0.0	18.0	24.26	24.18	23.82	0.0	25.0	
	8		0	16.22	15.87	15.81	0.0	16.5	17.66	17.30	17.11	0.0	18.0	23.70	23.43	23.23	1.0	24.0	
	8		4	16.25	15.98	15.80	0.0	16.5	17.72	17.29	17.19	0.0	18.0	23.83	23.46	23.27	1.0	24.0	
	8		7	16.31	15.93	15.76	0.0	16.5	17.68	17.35	17.26	0.0	18.0	23.83	23.44	23.29	1.0	24.0	
	16QAM	15	0	16.20	15.91	15.77	0.0	16.5	17.60	17.35	17.12	0.0	18.0	23.71	23.38	23.23	1.0	24.0	
		1	0	16.34	15.39	15.46	0.0	16.5	17.37	17.02	17.21	0.0	18.0	23.46	23.07	22.91	1.0	24.0	
		1	8	16.17	16.07	15.91	0.0	16.5	17.76	17.66	17.36	0.0	18.0	23.74	23.54	23.37	1.0	24.0	
		1	14	16.39	15.85	15.44	0.0	16.5	17.72	17.18	17.06	0.0	18.0	23.55	23.31	23.41	1.0	24.0	
		8	0	16.17	15.97	15.73	0.0	16.5	17.76	17.35	17.19	0.0	18.0	22.74	22.40	22.20	2.0	23.0	
		8	4	16.21	16.04	15.66	0.0	16.5	17.79	17.44	17.27	0.0	18.0	22.82	22.51	22.37	2.0	23.0	
	64QAM	8	7	16.36	15.98	15.83	0.0	16.5	17.82	17.37	17.26	0.0	18.0	22.71	22.42	22.27	2.0	23.0	
		15	0	16.29	16.00	15.69	0.0	16.5	17.62	17.40	17.10	0.0	18.0	22.63	22.55	22.29	2.0	23.0	
		1	0	15.87	15.92	15.99	0.0	16.5	17.25	17.34	16.81	0.0	18.0	22.86	22.48	22.53	2.0	23.0	
		1	8	16.18	16.32	16.16	0.0	16.5	17.95	17.43	17.56	0.0	18.0	22.64	22.85	22.14	2.0	23.0	
		1	14	16.23	15.63	15.64	0.0	16.5	17.68	17.79	17.41	0.0	18.0	22.64	22.54	22.28	2.0	23.0	
		8	0	16.13	16.04	15.89	0.0	16.5	17.67	17.42	17.24	0.0	18.0	21.85	21.40	21.21	3.0	22.0	
	256QAM	8	4	16.30	16.08	16.00	0.0	16.5	17.49	17.47	17.33	0.0	18.0	21.76	21.48	21.38	3.0	22.0	
		8	7	16.25	15.99	15.69	0.0	16.5	17.65	17.47	17.22	0.0	18.0	21.77	21.44	21.28	3.0	22.0	
		15	0	16.24	15.90	15.68	0.0	16.5	17.64	17.43	17.26	0.0	18.0	21.66	21.30	21.23	3.0	22.0	
		1	0	16.28	15.88	15.81	0.0	16.5	17.51	17.09	17.63	0.0	18.0	19.49	19.35	19.19	5.0	20.0	
		1	8	16.21	15.81	15.95	0.0	16.5	17.82	17.18	17.58	0.0	18.0	19.42	19.76	19.45	5.0	20.0	
		1	14	16.22	15.93	15.60	0.0	16.5	17.20	17.62	16.90	0.0	18.0	19.15	19.43	19.11	5.0	20.0	
8		0	16.27	15.91	15.95	0.0	16.5	17.46	17.34	17.15	0.0	18.0	19.86	19.53	19.12	5.0	20.0		
8		4	16.39	16.06	15.89	0.0	16.5	17.67	17.32	17.23	0.0	18.0	19.79	19.60	19.27	5.0	20.0		
8		7	16.26	15.89	15.77	0.0	16.5	17.79	17.28	17.19	0.0	18.0	19.81	19.36	19.40	5.0	20.0		
15		0	16.19	15.93	15.78	0.0	16.5	17.67	17.37	17.24	0.0	18.0	19.66	19.37	19.32	5.0	20.0		

LTE Band 25 (Ant.B) Measured Results(Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune- up Limit	Measured Pwr (dBm)			MPR	Tune- up Limit	Measured Pwr (dBm)			MPR	Tune- up Limit
				26047	26365	26683			26047	26365	26683			26047	26365	26683		
				1850.7 MHz	1882.5 MHz	1914.3 MHz			1850.7 MHz	1882.5 MHz	1914.3 MHz			1850.7 MHz	1882.5 MHz	1914.3 MHz		
1.4 MHz	QPSK	1	0	16.09	15.91	15.90	0.0	16.5	17.51	17.34	17.00	0.0	18.0	24.48	24.21	24.03	0.0	25.0
		1	3	16.08	15.79	15.82	0.0	16.5	17.48	17.22	16.84	0.0	18.0	24.65	24.30	24.02	0.0	25.0
		1	5	16.12	15.77	15.63	0.0	16.5	17.52	17.14	17.09	0.0	18.0	24.42	24.18	23.70	0.0	25.0
		3	0	16.09	15.79	15.70	0.0	16.5	17.56	17.22	16.97	0.0	18.0	24.68	24.21	24.04	0.0	25.0
		3	1	16.15	15.76	15.65	0.0	16.5	17.44	17.40	16.91	0.0	18.0	24.59	24.53	23.99	0.0	25.0
		3	3	16.18	15.95	15.68	0.0	16.5	17.58	17.16	17.05	0.0	18.0	24.55	24.22	24.34	0.0	25.0
	16QAM	6	0	16.22	15.88	15.66	0.0	16.5	17.46	17.12	17.08	0.0	18.0	23.70	23.34	23.14	1.0	24.0
		1	0	16.10	16.19	15.67	0.0	16.5	17.59	17.22	17.34	0.0	18.0	23.64	23.42	23.17	1.0	24.0
		1	3	16.36	16.03	15.50	0.0	16.5	17.85	17.15	17.22	0.0	18.0	23.34	23.55	23.57	1.0	24.0
		1	5	16.33	16.01	15.31	0.0	16.5	17.33	17.55	17.08	0.0	18.0	23.64	23.28	23.05	1.0	24.0
		3	0	16.32	15.90	15.74	0.0	16.5	17.79	17.48	17.18	0.0	18.0	23.74	23.52	23.28	1.0	24.0
		3	1	16.26	15.80	15.84	0.0	16.5	17.59	17.28	17.28	0.0	18.0	23.55	23.57	23.15	1.0	24.0
	64QAM	3	3	16.11	15.76	15.50	0.0	16.5	17.69	17.06	17.14	0.0	18.0	23.93	23.44	23.21	1.0	24.0
		6	0	16.09	15.93	15.45	0.0	16.5	17.45	17.46	17.19	0.0	18.0	22.62	22.40	22.48	2.0	23.0
		1	0	16.45	16.31	15.67	0.0	16.5	17.76	17.29	17.40	0.0	18.0	22.79	22.22	22.30	2.0	23.0
		1	3	16.41	16.41	15.58	0.0	16.5	17.99	17.26	17.22	0.0	18.0	22.74	22.51	21.32	2.0	23.0
		1	5	16.26	16.02	15.42	0.0	16.5	17.81	17.65	17.14	0.0	18.0	22.90	22.20	21.53	2.0	23.0
		3	0	16.24	15.98	15.79	0.0	16.5	17.61	17.41	17.12	0.0	18.0	22.71	22.52	22.28	2.0	23.0
	256QAM	3	1	16.21	15.79	16.00	0.0	16.5	17.79	17.42	17.16	0.0	18.0	22.51	22.41	22.06	2.0	23.0
		3	3	16.18	15.93	15.70	0.0	16.5	17.50	17.35	17.04	0.0	18.0	22.90	22.20	22.29	2.0	23.0
		6	0	16.29	15.82	15.55	0.0	16.5	17.84	17.29	17.21	0.0	18.0	21.58	21.46	21.24	3.0	22.0
		1	0	16.36	16.27	16.02	0.0	16.5	17.72	17.64	17.28	0.0	18.0	19.64	19.65	18.92	5.0	20.0
		1	3	16.01	15.30	16.02	0.0	16.5	17.51	17.59	17.22	0.0	18.0	19.71	19.19	19.11	5.0	20.0
		1	5	15.90	15.88	15.73	0.0	16.5	17.73	17.33	17.08	0.0	18.0	19.88	18.84	18.96	5.0	20.0
		3	0	16.11	15.80	16.41	0.0	16.5	17.52	17.36	17.48	0.0	18.0	19.78	19.39	19.35	5.0	20.0
		3	1	16.45	15.98	15.84	0.0	16.5	17.81	17.25	17.13	0.0	18.0	19.90	19.54	19.42	5.0	20.0
		3	3	16.27	16.01	15.91	0.0	16.5	17.64	17.51	17.26	0.0	18.0	19.67	19.60	19.34	5.0	20.0
		6	0	16.06	15.89	15.86	0.0	16.5	17.71	17.34	16.92	0.0	18.0	19.63	19.25	19.25	5.0	20.0

LTE Band 25 (Ant.F) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)													
				DSI = 0					MPR	Tune-up Limit	DSI = 1					MPR	Tune-up Limit	DSI = 2					MPR	Tune-up Limit	DSI = 3					MPR	Tune-up Limit				
				Measured Pwr (dBm)			26115 1857.5 MHz	26365 1882.5 MHz			26615 1907.5 MHz	Measured Pwr (dBm)			26115 1857.5 MHz			26365 1882.5 MHz	26615 1907.5 MHz	Measured Pwr (dBm)					26115 1857.5 MHz	26365 1882.5 MHz	26615 1907.5 MHz	Measured Pwr (dBm)				26115 1857.5 MHz	26365 1882.5 MHz	26615 1907.5 MHz	
				26115 1857.5 MHz	26365 1882.5 MHz	26615 1907.5 MHz						26115 1857.5 MHz	26365 1882.5 MHz	26615 1907.5 MHz						26115 1857.5 MHz	26365 1882.5 MHz	26615 1907.5 MHz						26115 1857.5 MHz	26365 1882.5 MHz						26615 1907.5 MHz
15 MHz	QPSK	1	0	15.71	15.62	15.59	0.0	16.5	16.66	16.65	16.60	0.0	17.5	18.80	19.14	19.42	0.0	20.0	20.65	21.10	20.94	0.0	22.0												
		1	37	15.54	15.67	15.78	0.0	16.5	16.33	16.63	16.83	0.0	17.5	18.95	18.98	19.14	0.0	20.0	20.93	21.17	21.22	0.0	22.0												
		1	74	15.55	15.78	15.67	0.0	16.5	16.44	16.46	16.77	0.0	17.5	19.12	19.02	19.04	0.0	20.0	21.17	21.20	21.15	0.0	22.0												
		36	0	15.49	15.54	15.71	0.0	16.5	16.51	16.66	16.55	0.0	17.5	18.83	18.96	19.09	0.0	20.0	21.09	21.15	21.07	0.0	22.0												
		36	20	15.77	15.78	15.84	0.0	16.5	16.53	16.74	16.89	0.0	17.5	19.15	19.16	19.26	0.0	20.0	21.20	21.16	21.43	0.0	22.0												
		36	39	15.68	15.78	15.69	0.0	16.5	16.53	16.62	16.56	0.0	17.5	19.03	19.17	19.17	0.0	20.0	21.14	21.21	21.21	0.0	22.0												
	16QAM	75	0	15.61	15.74	15.84	0.0	16.5	16.38	16.44	16.72	0.0	17.5	19.06	19.16	19.24	0.0	20.0	21.18	21.26	21.34	0.0	22.0												
		1	0	15.57	15.43	15.50	0.0	16.5	16.41	16.65	16.45	0.0	17.5	18.96	19.10	19.00	0.0	20.0	21.24	20.90	20.89	0.0	22.0												
		1	37	15.67	16.24	16.02	0.0	16.5	16.45	16.82	16.73	0.0	17.5	18.89	19.53	19.32	0.0	20.0	21.22	21.32	21.58	0.0	22.0												
		1	74	15.30	15.81	15.55	0.0	16.5	16.13	16.71	16.56	0.0	17.5	18.79	19.18	18.93	0.0	20.0	20.82	21.24	21.24	0.0	22.0												
		36	0	15.48	15.64	15.93	0.0	16.5	16.31	16.52	16.81	0.0	17.5	19.04	19.02	19.24	0.0	20.0	21.00	21.28	21.34	0.0	22.0												
		36	20	15.73	15.84	15.86	0.0	16.5	16.55	16.59	16.69	0.0	17.5	19.05	19.21	19.40	0.0	20.0	21.20	21.13	21.18	0.0	22.0												
	64QAM	36	39	15.70	15.86	15.82	0.0	16.5	16.58	16.70	16.79	0.0	17.5	19.01	19.18	19.28	0.0	20.0	21.14	21.19	21.44	0.0	22.0												
		75	0	15.62	15.69	15.90	0.0	16.5	16.55	16.63	16.80	0.0	17.5	19.07	19.20	19.24	0.0	20.0	21.27	21.22	21.32	0.0	22.0												
		1	0	15.03	15.42	15.44	0.0	16.5	16.72	16.39	17.05	0.0	17.5	19.33	18.99	19.12	0.0	20.0	21.24	20.96	21.59	0.0	22.0												
		1	37	15.73	15.86	16.12	0.0	16.5	16.69	16.76	16.36	0.0	17.5	19.14	19.27	18.74	0.0	20.0	20.85	21.58	21.66	0.0	22.0												
		1	74	15.78	16.06	16.09	0.0	16.5	17.00	16.87	17.06	0.0	17.5	18.96	19.29	19.04	0.0	20.0	21.36	21.59	21.91	0.0	22.0												
		36	0	15.60	15.87	15.78	0.0	16.5	16.56	16.64	16.71	0.0	17.5	19.11	19.13	19.17	0.0	20.0	20.95	21.17	21.19	0.0	22.0												
	256QAM	36	20	15.70	15.87	15.97	0.0	16.5	16.70	16.61	16.79	0.0	17.5	19.21	19.04	19.28	0.0	20.0	21.15	21.21	21.22	0.0	22.0												
		36	39	15.67	15.65	15.86	0.0	16.5	16.60	16.55	16.69	0.0	17.5	18.89	19.10	19.19	0.0	20.0	21.14	21.41	21.24	0.0	22.0												
		75	0	15.69	15.81	15.88	0.0	16.5	16.64	16.69	16.77	0.0	17.5	19.10	19.24	19.25	0.0	20.0	21.13	21.16	21.38	0.0	22.0												
		1	0	15.74	16.17	16.04	0.0	16.5	16.44	16.80	16.48	0.0	17.5	18.82	18.93	18.74	0.0	20.0	19.31	19.80	19.26	2.0	20.0												
		1	37	16.10	15.89	16.01	0.0	16.5	16.90	17.02	16.93	0.0	17.5	19.39	19.50	19.59	0.0	20.0	19.25	19.77	19.71	2.0	20.0												
		1	74	15.77	16.06	15.85	0.0	16.5	16.65	16.67	16.76	0.0	17.5	19.07	19.47	19.20	0.0	20.0	19.50	19.80	19.24	2.0	20.0												
10 MHz	QPSK	36	0	15.58	15.80	15.69	0.0	16.5	16.50	16.69	16.67	0.0	17.5	18.94	19.11	19.16	0.0	20.0	19.28	19.43	19.50	2.0	20.0												
		36	20	15.73	15.81	15.95	0.0	16.5	16.67	16.45	16.86	0.0	17.5	19.12	19.12	19.17	0.0	20.0	19.43	19.53	19.60	2.0	20.0												
		36	39	15.61	15.59	15.93	0.0	16.5	16.53	16.81	16.81	0.0	17.5	18.95	19.23	19.22	0.0	20.0	19.45	19.41	19.51	2.0	20.0												
		75	0	15.66	15.63	15.92	0.0	16.5	16.69	16.85	16.69	0.0	17.5	19.03	19.20	19.26	0.0	20.0	19.38	19.43	19.53	2.0	20.0												
		16QAM	1	0	15.47	15.68	15.78	0.0	16.5	16.50	16.56	16.53	0.0	17.5	19.07	18.96	18.92	0.0	20.0	21.16	21.17	21.05	0.0	22.0											
			1	25	15.71	15.72	15.75	0.0	16.5	16.71	16.60	16.60	0.0	17.5	19.09	19.23	19.30	0.0	20.0	21.33	21.18	21.02	0.0	22.0											
1	49		15.66	15.48	15.72	0.0	16.5	16.58	16.58	16.67	0.0	17.5	18.92	19.18	18.93	0.0	20.0	20.95	20.87	21.09	0.0	22.0													
25	0		15.57	15.55	15.77	0.0	16.5	16.46	16.50	16.64	0.0	17.5	18.98	19.06	19.16	0.0	20.0	20.97	21.01	21.26	0.0	22.0													
25	12		15.57	15.69	15.79	0.0	16.5	16.57	16.61	16.85	0.0	17.5	19.18	19.13	19.20	0.0	20.0	21.22	21.17	21.30	0.0	22.0													
25	25		15.69	15.77	15.82	0.0	16.5	16.54	16.77	16.73	0.0	17.5	19.06	19.23	19.17	0.0	20.0	21.11	21.27	21.08	0.0	22.0													
64QAM	50	0	15.53	15.64	15.84	0.0	16.5	16.56	16.45	16.69	0.0	17.5	18.97	19.12	19.15	0.0	20.0	21.02	21.09	21.25	0.0	22.0													
	1	0	15.64	15.86	15.99	0.0	16.5	16.15	16.53	16.89	0.0	17.5	18.81	19.56	19.45	0.0	20.0	20.89	21.52	21.54	0.0	22.0													
	1	25	15.57	16.22	15.99	0.0	16.5	16.86	17.05	16.78	0.0	17.5	19.32	19.07	19.35	0.0	20.0	21.73	21.62	21.46	0.0	22.0													
	1	49	15.51	16.10	15.54	0.0	16.5	16.75	16.98	16.46	0.0	17.5	19.07	19.47	19.29	0.0	20.0	21.01	21.39	21.11	0.0	22.0													
	25	0	15.56	15.83	15.68	0.0	16.5	16.44	16.67	16.79	0.0	17.5	18.99	19.26	19.13	0.0	20.0	21.17	21.12	21.19	0.0	22.0													
	25	12	15.74	15.71	15.85	0.0	16.5	16.52	16.58	16.92	0.0	17.5	19.04	19.10	19.28	0.0	20.0	21.30	21.00	21.33	0.0	22.0													
256QAM	25	25	15.72	15.87	15.76	0.0	16.5	16.53	16.63	16.72	0.0	17.5	19.09	19.17	19.32	0.0	20.0	21.10	21.35	21.21	0.0	22.0													
	50	0	15.66	15.80	15.99	0.0	16.5	16.40	16.76	16.76	0.0	17.5	19.11	19.11	19.18	0.0	20.0	21.06	21.12	21.19	0.0	22.0													
	1	0	15.81	15.88	16.10	0.0	16.5	16.57	16.51	16.81	0.0	17.5	18.91	19.11	19.31	0.0	20.0	21.25	21.96	21.42	0.0	22.0													
	1	25	15.92	15.73	16.14	0.0	16.5	16.66	16.88	16.58	0.0	17.5	19.43	19.91	19.90	0.0	20.0	21.18	21.17	21.31	0.0	22.0													
	1	49	15.86	16.01	15.92	0.0	16.5	16.70	16.46	17.03	0.0	17.5	18.87	19.64	19.62	0.0	20.0	21.44	21.58	21.66	0.0	22.0													
	25	0	15.64	15.72	15.87	0.0	16.5	16.57	16.65	16.53	0.0	17.5	18.85	19.22	19.13	0.0	20.0	21.07	21.19	21.39	0.0	22.0													
10 MHz	QPSK	25	12	15.76	15.68	15.92	0.0	16.5	16.75	16.84	16.82	0.0	17.5	19.12	19.33	19.24	0.0	20.0	21.13	21.31	21.37	0.0	22.0												
		25	25	15.79	15.84	15.89	0.0	16.5	16.45	16.72	16.89	0.0	17.5	19.08	19.26	19.10	0.0	20.0	21.14	21.30	21.30	0.0	22.0												
		50	0	15.71	15.76	15.99	0.0	16.5	16.58	16.55	16.80	0.0	17.5	19.02	19.02	19.25	0.0	20.0	21.22	21.06	21.42	0.0	22.0												
		1	0	15.47	15.79	15.95	0.0	16.5	16.79	16.76	17.23	0.0	17.5	19.31	18.96	18.79	0.0	20.0	19.51	19.98	19.76	2.0	20.0												
		1	25	15.79	15.76	15.94	0.0	16.5	16.67	16.42	16.95	0.0	17.5	18.79	19.22	19.03	0.0	20.0	19.32	19.92	19.04	2.0	20.0												
		1	49	15.75	15.47	15.66	0.0	16.5	16.58	16.75	16.70	0.0	17.5	18.77	19.12	19.41	0.0	20.0	19.45	19.58	19.40	2.0	20.0												
16QAM	25	0	15.54	15.75	15.69	0.0	16.5	16.54	16.62	16.71	0.0	17.5	18.90	18.91	19.13	0.0	20.0	19.29	19.41	19.47	2.0	20.0													
	25	12	15.69	15.72	15.98	0.0	16.5	16.54	16.57	16.83	0.0	17.5	19.03	19.08	19.10	0.0	20.0	19.29	19.39	19.65	2.0	20.0													
	25	25	15.51	15.80	15.97	0.0	16.5	16.53	16.72	16.66	0.0	17.5	19.05	19.30	19.28	0.0	20.0	19.32	19.40																

LTE Band 25 (Ant.F) Measured Results(Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)				MPR	Tune-up Limit	
				26055	26365	26665				26055	26365	26665				26055	26365	26665				26055	26365	26665				
				1852.5 MHz	1882.5 MHz	1912.5 MHz				1852.5 MHz	1882.5 MHz	1912.5 MHz				1852.5 MHz	1882.5 MHz	1912.5 MHz				1852.5 MHz	1882.5 MHz	1912.5 MHz				
5 MHz	QPSK	1	0	15.62	15.71	15.67	0.0	16.5	16.49	16.57	16.68	0.0	17.5	18.65	19.05	19.14	0.0	20.0	20.96	21.03	21.26	0.0	22.0					
		1	12	15.43	15.80	15.84	0.0	16.5	16.69	16.63	16.73	0.0	17.5	19.11	19.05	19.10	0.0	20.0	20.98	21.27	21.17	0.0	22.0					
		1	24	15.66	15.70	15.77	0.0	16.5	16.30	16.60	16.66	0.0	17.5	19.02	19.14	19.28	0.0	20.0	20.94	21.18	21.40	0.0	22.0					
		12	0	15.56	15.71	15.78	0.0	16.5	16.37	16.65	16.74	0.0	17.5	18.99	19.08	19.05	0.0	20.0	20.97	21.22	21.17	0.0	22.0					
		12	7	15.66	15.89	15.90	0.0	16.5	16.55	16.79	16.73	0.0	17.5	19.08	19.21	19.22	0.0	20.0	20.97	21.27	21.27	0.0	22.0					
		12	13	15.69	15.81	15.68	0.0	16.5	16.56	16.69	16.72	0.0	17.5	18.97	19.09	19.17	0.0	20.0	21.13	21.26	21.24	0.0	22.0					
		25	0	15.61	15.71	15.70	0.0	16.5	16.54	16.58	16.62	0.0	17.5	19.05	19.00	19.11	0.0	20.0	21.09	21.19	21.12	0.0	22.0					
		1	0	15.95	15.48	16.02	0.0	16.5	16.54	16.80	16.88	0.0	17.5	19.38	19.32	19.37	0.0	20.0	20.86	20.85	21.60	0.0	22.0					
	16QAM	1	12	15.81	16.04	15.62	0.0	16.5	16.82	16.63	16.72	0.0	17.5	19.20	19.23	19.41	0.0	20.0	21.36	21.79	21.74	0.0	22.0					
		1	24	15.45	15.97	15.85	0.0	16.5	16.60	16.67	16.61	0.0	17.5	19.10	19.71	19.46	0.0	20.0	20.82	21.38	21.54	0.0	22.0					
		12	0	15.53	15.83	15.79	0.0	16.5	16.51	16.72	16.65	0.0	17.5	18.74	18.99	19.12	0.0	20.0	21.05	21.25	21.22	0.0	22.0					
		12	7	15.65	15.87	15.97	0.0	16.5	16.68	16.87	16.88	0.0	17.5	19.08	19.37	19.20	0.0	20.0	21.27	21.24	21.28	0.0	22.0					
		12	13	15.71	15.86	15.84	0.0	16.5	16.64	16.74	16.79	0.0	17.5	19.07	19.19	19.42	0.0	20.0	21.12	21.24	21.20	0.0	22.0					
		25	0	15.71	15.63	15.71	0.0	16.5	16.56	16.55	16.46	0.0	17.5	19.05	19.22	19.10	0.0	20.0	21.10	21.10	21.10	0.0	22.0					
		1	0	15.53	15.96	16.00	0.0	16.5	16.85	16.64	16.83	0.0	17.5	19.31	19.66	19.27	0.0	20.0	21.24	21.15	21.28	0.0	22.0					
		1	12	15.74	16.07	16.07	0.0	16.5	17.04	17.03	16.99	0.0	17.5	19.79	19.73	19.57	0.0	20.0	21.48	21.48	21.73	0.0	22.0					
	64QAM	1	24	15.83	15.79	15.92	0.0	16.5	16.55	16.33	17.02	0.0	17.5	19.01	19.04	19.17	0.0	20.0	21.49	21.13	21.67	0.0	22.0					
		12	0	15.56	15.73	15.62	0.0	16.5	16.43	16.56	16.73	0.0	17.5	19.07	19.17	18.97	0.0	20.0	21.01	21.20	21.22	0.0	22.0					
		12	7	15.85	15.72	15.94	0.0	16.5	16.73	16.83	16.89	0.0	17.5	19.14	19.32	19.29	0.0	20.0	21.14	21.16	21.29	0.0	22.0					
		12	13	15.65	15.77	15.96	0.0	16.5	16.54	16.75	16.73	0.0	17.5	18.97	19.26	19.14	0.0	20.0	21.17	21.33	21.43	0.0	22.0					
		25	0	15.86	15.71	15.74	0.0	16.5	16.58	16.62	16.64	0.0	17.5	18.94	19.07	19.13	0.0	20.0	21.03	21.20	21.26	0.0	22.0					
		1	0	16.03	16.17	15.60	0.0	16.5	16.55	16.80	16.73	0.0	17.5	19.03	19.05	19.10	0.0	20.0	19.30	19.28	19.73	2.0	20.0					
		1	12	15.57	16.04	16.34	0.0	16.5	16.67	17.03	16.94	0.0	17.5	19.29	19.38	19.09	0.0	20.0	18.88	19.35	19.32	2.0	20.0					
		1	24	15.66	15.77	16.06	0.0	16.5	16.42	16.70	16.30	0.0	17.5	19.23	19.50	19.33	0.0	20.0	19.51	19.68	19.78	2.0	20.0					
	256QAM	12	0	15.51	15.72	15.79	0.0	16.5	16.40	16.54	16.64	0.0	17.5	18.95	19.02	18.90	0.0	20.0	19.23	19.40	19.37	2.0	20.0					
		12	7	15.80	15.93	15.90	0.0	16.5	16.70	16.77	16.79	0.0	17.5	19.17	19.31	19.31	0.0	20.0	19.45	19.52	19.59	2.0	20.0					
		12	13	15.75	15.81	15.81	0.0	16.5	16.62	16.71	16.80	0.0	17.5	18.75	19.27	19.24	0.0	20.0	19.26	19.46	19.49	2.0	20.0					
		25	0	15.64	15.73	15.82	0.0	16.5	16.59	16.70	16.69	0.0	17.5	19.07	19.02	18.99	0.0	20.0	19.33	19.24	19.52	2.0	20.0					
3 MHz		QPSK	1	0	15.46	15.68	15.73	0.0	16.5	16.27	16.56	16.60	0.0	17.5	18.78	18.99	19.02	0.0	20.0	20.81	21.19	20.91	0.0	22.0				
			1	8	15.85	15.89	15.79	0.0	16.5	16.61	16.61	16.58	0.0	17.5	19.15	19.03	19.26	0.0	20.0	21.11	21.07	21.14	0.0	22.0				
			1	14	15.55	15.82	15.82	0.0	16.5	16.37	16.43	16.60	0.0	17.5	18.86	18.75	19.04	0.0	20.0	20.89	21.00	21.13	0.0	22.0				
			8	0	15.57	15.69	15.79	0.0	16.5	16.34	16.65	16.45	0.0	17.5	19.01	19.15	19.05	0.0	20.0	21.09	21.20	21.17	0.0	22.0				
	8		4	15.65	15.90	15.85	0.0	16.5	16.55	16.70	16.69	0.0	17.5	19.12	19.22	19.16	0.0	20.0	21.17	21.28	21.13	0.0	22.0					
	8		7	15.65	15.86	15.90	0.0	16.5	16.58	16.67	16.56	0.0	17.5	19.04	19.33	19.07	0.0	20.0	21.00	21.31	21.19	0.0	22.0					
	15		0	15.64	15.72	15.62	0.0	16.5	16.52	16.61	16.58	0.0	17.5	19.03	19.01	19.15	0.0	20.0	21.01	21.17	21.13	0.0	22.0					
	1		0	15.60	15.51	15.68	0.0	16.5	16.34	16.43	16.93	0.0	17.5	19.15	19.08	19.32	0.0	20.0	21.20	20.79	21.07	0.0	22.0					
	16QAM	1	8	15.45	16.21	15.97	0.0	16.5	16.84	17.03	16.67	0.0	17.5	18.84	19.13	19.36	0.0	20.0	21.55	21.44	21.59	0.0	22.0					
		1	14	15.78	15.99	16.02	0.0	16.5	16.21	16.91	16.57	0.0	17.5	18.89	19.10	19.50	0.0	20.0	21.15	21.05	21.12	0.0	22.0					
		8	0	15.59	15.86	15.74	0.0	16.5	16.47	16.71	16.64	0.0	17.5	18.98	19.11	19.19	0.0	20.0	21.14	21.20	21.30	0.0	22.0					
		8	4	15.85	15.93	15.86	0.0	16.5	16.46	16.65	16.85	0.0	17.5	19.17	19.39	19.16	0.0	20.0	21.16	21.19	21.40	0.0	22.0					
		8	7	15.79	15.90	15.93	0.0	16.5	16.51	16.94	16.64	0.0	17.5	19.10	19.03	19.26	0.0	20.0	21.09	21.34	21.38	0.0	22.0					
		15	0	15.66	15.70	15.83	0.0	16.5	16.63	16.60	16.75	0.0	17.5	19.11	19.08	19.26	0.0	20.0	21.06	21.26	20.93	0.0	22.0					
		1	0	15.82	15.73	16.22	0.0	16.5	16.61	16.62	16.92	0.0	17.5	18.96	19.48	18.82	0.0	20.0	20.91	21.08	21.47	0.0	22.0					
		1	8	15.79	15.83	16.12	0.0	16.5	16.93	16.56	16.74	0.0	17.5	19.44	19.52	19.71	0.0	20.0	21.38	21.72	21.74	0.0	22.0					
	64QAM	1	14	15.67	15.86	16.26	0.0	16.5	16.91	16.91	16.87	0.0	17.5	19.21	18.99	19.10	0.0	20.0	21.10	21.51	21.26	0.0	22.0					
		8	0	15.89	15.74	15.78	0.0	16.5	16.49	16.71	16.60	0.0	17.5	19.04	19.08	18.95	0.0	20.0	21.14	21.00	21.03	0.0	22.0					
		8	4	15.61	15.84	15.91	0.0	16.5	16.55	16.71	16.67	0.0	17.5	19.08	19.05	19.13	0.0	20.0	21.14	21.13	21.13	0.0	22.0					
		8	7	15.58	15.81	15.91	0.0	16.5	16.52	16.70	16.69	0.0	17.5	19.16	19.11	19.38	0.0	20.0	21.18	21.20	21.42	0.0	22.0					
15		0	15.70	15.94	15.76	0.0	16.5	16.67	16.69	16.57	0.0	17.5	18.88	19.13	19.07	0.0	2											

LTE Band 30 (Ant.B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)			
				DSI = 0, 2				DSI = 1				DSI = 3			
				Measured Pwr (dBm)		MFR	Tune-up Limit	Measured Pwr (dBm)		MFR	Tune-up Limit	Measured Pwr (dBm)		MFR	Tune-up Limit
				27710	2310 MHz			27710	2310 MHz			27710	2310 MHz		
5 MHz	QPSK	1	0	14.00		0.0	14.5	16.86		0.0	17.5	24.05		0.0	24.5
		1	12	14.04		0.0	14.5	16.82		0.0	17.5	24.09		0.0	24.5
		1	24	13.95		0.0	14.5	16.76		0.0	17.5	23.65		0.0	24.5
		12	0	13.91		0.0	14.5	16.69		0.0	17.5	22.84		1.0	23.5
		12	7	13.96		0.0	14.5	16.74		0.0	17.5	22.97		1.0	23.5
	16QAM	12	13	13.89		0.0	14.5	16.66		0.0	17.5	22.94		1.0	23.5
		25	0	13.90		0.0	14.5	16.68		0.0	17.5	22.94		1.0	23.5
		1	0	14.27		0.0	14.5	17.16		0.0	17.5	23.02		1.0	23.5
		1	12	14.33		0.0	14.5	17.37		0.0	17.5	22.83		1.0	23.5
		1	24	14.32		0.0	14.5	17.43		0.0	17.5	22.68		1.0	23.5
	64QAM	12	0	13.94		0.0	14.5	16.82		0.0	17.5	21.90		2.0	22.5
		12	7	14.00		0.0	14.5	16.78		0.0	17.5	21.96		2.0	22.5
		12	13	13.92		0.0	14.5	16.74		0.0	17.5	21.87		2.0	22.5
		25	0	13.90		0.0	14.5	16.72		0.0	17.5	21.81		2.0	22.5
		1	0	14.03		0.0	14.5	17.42		0.0	17.5	22.14		2.0	22.5
	256QAM	1	12	14.17		0.0	14.5	17.23		0.0	17.5	22.23		2.0	22.5
		1	24	14.03		0.0	14.5	16.65		0.0	17.5	21.82		2.0	22.5
		12	0	13.88		0.0	14.5	16.75		0.0	17.5	20.79		3.0	21.5
		12	7	13.94		0.0	14.5	16.78		0.0	17.5	21.01		3.0	21.5
		12	13	13.90		0.0	14.5	16.74		0.0	17.5	20.88		3.0	21.5
	256QAM	25	0	13.90		0.0	14.5	16.75		0.0	17.5	20.93		3.0	21.5
		1	0	13.82		0.0	14.5	16.81		0.0	17.5	19.03		5.0	19.5
		1	12	14.08		0.0	14.5	17.04		0.0	17.5	19.02		5.0	19.5
		1	24	13.89		0.0	14.5	16.79		0.0	17.5	18.59		5.0	19.5
		12	0	13.95		0.0	14.5	16.80		0.0	17.5	18.98		5.0	19.5
	256QAM	12	7	13.98		0.0	14.5	16.83		0.0	17.5	19.01		5.0	19.5
		12	13	13.90		0.0	14.5	16.80		0.0	17.5	18.94		5.0	19.5
		25	0	13.92		0.0	14.5	16.72		0.0	17.5	18.95		5.0	19.5

LTE Band 30 (Ant.F) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)			
				DSI = 0, 2				DSI = 1				DSI = 3			
				Measured Pwr (dBm)		MFR	Tune-up Limit	Measured Pwr (dBm)		MFR	Tune-up Limit	Measured Pwr (dBm)		MFR	Tune-up Limit
				27710	2310 MHz			27710	2310 MHz			27710	2310 MHz		
5 MHz	QPSK	1	0	13.94		0.0	15.0	16.47		0.0	17.5	18.85		0.0	19.0
		1	12	13.91		0.0	15.0	16.45		0.0	17.5	18.50		0.0	19.0
		1	24	13.84		0.0	15.0	16.44		0.0	17.5	18.65		0.0	19.0
		12	0	13.81		0.0	15.0	16.33		0.0	17.5	18.34		0.0	19.0
		12	7	13.92		0.0	15.0	16.42		0.0	17.5	18.48		0.0	19.0
	16QAM	12	13	13.86		0.0	15.0	16.38		0.0	17.5	18.37		0.0	19.0
		25	0	13.84		0.0	15.0	16.40		0.0	17.5	18.43		0.0	19.0
		1	0	14.27		0.0	15.0	17.00		0.0	17.5	18.78		0.0	19.0
		1	12	14.21		0.0	15.0	16.84		0.0	17.5	18.91		0.0	19.0
		1	24	14.22		0.0	15.0	16.94		0.0	17.5	18.92		0.0	19.0
	64QAM	12	0	13.83		0.0	15.0	16.41		0.0	17.5	18.38		0.0	19.0
		12	7	13.96		0.0	15.0	16.50		0.0	17.5	18.49		0.0	19.0
		12	13	13.86		0.0	15.0	16.44		0.0	17.5	18.36		0.0	19.0
		25	0	13.89		0.0	15.0	16.34		0.0	17.5	18.39		0.0	19.0
		1	0	14.11		0.0	15.0	17.08		0.0	17.5	18.60		0.0	19.0
	256QAM	1	12	14.07		0.0	15.0	16.69		0.0	17.5	18.67		0.0	19.0
		1	24	14.08		0.0	15.0	16.65		0.0	17.5	18.62		0.0	19.0
		12	0	13.87		0.0	15.0	16.36		0.0	17.5	18.36		0.0	19.0
		12	7	13.99		0.0	15.0	16.50		0.0	17.5	18.45		0.0	19.0
		12	13	13.93		0.0	15.0	16.41		0.0	17.5	18.38		0.0	19.0
	256QAM	25	0	13.91		0.0	15.0	16.43		0.0	17.5	18.43		0.0	19.0
		1	0	14.24		0.0	15.0	16.68		0.0	17.5	18.62		0.0	19.0
		1	12	14.08		0.0	15.0	16.81		0.0	17.5	18.73		0.0	19.0
		1	24	14.02		0.0	15.0	16.44		0.0	17.5	18.46		0.0	19.0
		12	0	13.89		0.0	15.0	16.36		0.0	17.5	18.36		0.0	19.0
	256QAM	12	7	13.98		0.0	15.0	16.50		0.0	17.5	18.41		0.0	19.0
		12	13	13.87		0.0	15.0	16.38		0.0	17.5	18.41		0.0	19.0
		25	0	13.92		0.0	15.0	16.40		0.0	17.5	18.43		0.0	19.0

LTE Band 7 (Ant.B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)											
				DSI = 0, 2					MFR	Tune-up Limit	DSI = 1					MFR	Tune-up Limit	DSI = 3					MFR	Tune-up Limit			
				Measured Pwr (dBm)			2507.5 MHz	2535 MHz			2562.5 MHz	Measured Pwr (dBm)			2507.5 MHz			2535 MHz	2562.5 MHz	Measured Pwr (dBm)					2507.5 MHz	2535 MHz	2562.5 MHz
				20825	21100	21375						20825	21100	21375						20825	21100	21375					
15 MHz	QPSK	1	0	15.12	14.99	14.79	0.0	15.5	16.56	16.44	16.24	0.0	17.0	24.18	24.45	24.39	0.0	25.0									
		1	37	15.17	15.06	14.85	0.0	15.5	16.60	16.44	16.22	0.0	17.0	24.57	24.48	24.41	0.0	25.0									
		1	74	15.07	14.94	14.75	0.0	15.5	16.60	16.42	16.23	0.0	17.0	24.56	24.40	24.29	0.0	25.0									
		36	0	15.24	15.04	14.89	0.0	15.5	16.64	16.48	16.29	0.0	17.0	23.66	23.49	23.35	1.0	24.0									
		36	20	15.21	15.09	14.90	0.0	15.5	16.59	16.49	16.27	0.0	17.0	23.65	23.57	23.37	1.0	24.0									
		36	39	15.15	15.02	14.87	0.0	15.5	16.57	16.39	16.27	0.0	17.0	23.62	23.46	23.35	1.0	24.0									
	16QAM	75	0	15.17	15.00	14.85	0.0	15.5	16.59	16.39	16.27	0.0	17.0	23.66	23.50	23.38	1.0	24.0									
		1	0	15.48	15.36	15.18	0.0	15.5	16.90	16.63	16.61	0.0	17.0	23.24	23.70	23.48	1.0	24.0									
		1	37	15.49	15.40	15.22	0.0	15.5	16.81	16.61	16.48	0.0	17.0	23.65	23.70	23.54	1.0	24.0									
		1	74	15.41	15.28	15.17	0.0	15.5	16.80	16.59	16.40	0.0	17.0	23.68	23.60	23.49	1.0	24.0									
		36	0	15.23	15.08	14.90	0.0	15.5	16.67	16.54	16.35	0.0	17.0	22.68	22.50	22.35	2.0	23.0									
		36	20	15.22	15.10	14.90	0.0	15.5	16.66	16.59	16.31	0.0	17.0	22.66	22.60	22.37	2.0	23.0									
	64QAM	36	39	15.18	14.97	14.89	0.0	15.5	16.63	16.48	16.31	0.0	17.0	22.64	22.45	22.32	2.0	23.0									
		75	0	15.15	14.98	14.86	0.0	15.5	16.66	16.46	16.32	0.0	17.0	22.71	22.51	22.41	2.0	23.0									
		1	0	15.30	15.24	14.94	0.0	15.5	16.76	16.58	16.56	0.0	17.0	22.46	22.72	22.51	2.0	23.0									
		1	37	15.26	15.16	15.05	0.0	15.5	16.64	16.53	16.45	0.0	17.0	22.86	22.76	22.54	2.0	23.0									
		1	74	15.31	15.01	14.87	0.0	15.5	16.63	16.48	16.28	0.0	17.0	22.76	22.63	22.47	2.0	23.0									
		36	0	15.24	15.09	14.95	0.0	15.5	16.71	16.52	16.36	0.0	17.0	21.69	21.50	21.37	3.0	22.0									
	256QAM	36	20	15.21	15.17	14.92	0.0	15.5	16.65	16.60	16.38	0.0	17.0	21.66	21.57	21.36	3.0	22.0									
		36	39	15.20	15.07	14.89	0.0	15.5	16.63	16.47	16.35	0.0	17.0	21.65	21.44	21.32	3.0	22.0									
		75	0	15.21	15.03	14.92	0.0	15.5	16.64	16.49	16.34	0.0	17.0	21.70	21.55	21.43	3.0	22.0									
		1	0	15.34	15.26	15.13	0.0	15.5	16.88	16.68	16.61	0.0	17.0	19.09	19.70	19.61	5.0	20.0									
		1	37	15.36	15.28	15.08	0.0	15.5	16.84	16.76	16.54	0.0	17.0	19.77	19.67	19.47	5.0	20.0									
		1	74	15.32	15.17	14.93	0.0	15.5	16.88	16.53	16.45	0.0	17.0	19.85	19.57	19.37	5.0	20.0									
	10 MHz	QPSK	36	0	15.21	15.06	14.93	0.0	15.5	16.67	16.60	16.36	0.0	17.0	19.71	19.56	19.40	5.0	20.0								
			36	20	15.25	15.16	14.93	0.0	15.5	16.67	16.60	16.36	0.0	17.0	19.71	19.64	19.42	5.0	20.0								
			36	39	15.18	15.06	14.95	0.0	15.5	16.69	16.54	16.38	0.0	17.0	19.71	19.56	19.41	5.0	20.0								
			75	0	15.20	15.03	14.92	0.0	15.5	16.68	16.52	16.39	0.0	17.0	19.74	19.56	19.41	5.0	20.0								
1			0	15.20	15.11	14.90	0.0	15.5	16.57	16.42	16.27	0.0	17.0	24.06	24.57	24.33	0.0	25.0									
1			25	15.17	15.12	14.94	0.0	15.5	16.53	16.50	16.26	0.0	17.0	24.44	24.50	24.35	0.0	25.0									
16QAM		1	49	15.09	14.99	14.85	0.0	15.5	16.50	16.32	16.11	0.0	17.0	24.57	24.44	24.24	0.0	25.0									
		25	0	15.20	15.13	14.94	0.0	15.5	16.60	16.50	16.30	0.0	17.0	23.67	23.58	23.37	1.0	24.0									
		25	12	15.20	15.11	14.94	0.0	15.5	16.57	16.53	16.31	0.0	17.0	23.65	23.60	23.40	1.0	24.0									
		25	25	15.15	15.04	14.91	0.0	15.5	16.59	16.41	16.30	0.0	17.0	23.62	23.46	23.37	1.0	24.0									
		50	0	15.18	15.02	14.92	0.0	15.5	16.59	16.42	16.30	0.0	17.0	23.68	23.51	23.44	1.0	24.0									
		1	0	15.32	15.48	15.17	0.0	15.5	16.88	16.92	16.54	0.0	17.0	23.02	23.79	23.46	1.0	24.0									
64QAM		1	25	15.38	15.44	15.20	0.0	15.5	16.87	16.72	16.49	0.0	17.0	23.59	23.74	23.60	1.0	24.0									
		1	49	15.41	15.30	15.07	0.0	15.5	16.74	16.56	16.38	0.0	17.0	23.77	23.55	23.43	1.0	24.0									
		25	0	15.19	15.08	14.92	0.0	15.5	16.65	16.56	16.38	0.0	17.0	22.63	22.57	22.36	2.0	23.0									
		25	12	15.18	15.09	14.95	0.0	15.5	16.64	16.53	16.37	0.0	17.0	22.71	22.59	22.38	2.0	23.0									
		25	25	15.15	15.03	14.91	0.0	15.5	16.62	16.48	16.34	0.0	17.0	22.62	22.49	22.38	2.0	23.0									
		50	0	15.19	15.01	14.94	0.0	15.5	16.61	16.47	16.33	0.0	17.0	22.70	22.53	22.40	2.0	23.0									
256QAM		1	0	15.30	15.27	15.15	0.0	15.5	16.71	16.70	16.45	0.0	17.0	22.36	22.79	22.61	2.0	23.0									
		1	25	15.25	15.20	15.10	0.0	15.5	16.82	16.78	16.65	0.0	17.0	22.89	22.83	22.60	2.0	23.0									
		1	49	15.19	15.13	15.01	0.0	15.5	16.63	16.45	16.41	0.0	17.0	22.76	22.73	22.49	2.0	23.0									
		25	0	15.24	15.15	14.93	0.0	15.5	16.65	16.58	16.37	0.0	17.0	21.64	21.57	21.39	3.0	22.0									
		25	12	15.26	15.12	14.98	0.0	15.5	16.67	16.58	16.39	0.0	17.0	21.70	21.57	21.42	3.0	22.0									
		25	25	15.20	15.06	14.93	0.0	15.5	16.62	16.49	16.36	0.0	17.0	21.61	21.43	21.36	3.0	22.0									
5 MHz		QPSK	50	0	15.22	15.03	14.96	0.0	15.5	16.62	16.44	16.38	0.0	17.0	21.74	21.53	21.45	3.0	22.0								
			1	0	15.38	15.30	15.15	0.0	15.5	16.72	16.79	16.51	0.0	17.0	18.88	19.65	19.60	5.0	20.0								
			1	25	15.38	15.30	15.22	0.0	15.5	16.80	16.73	16.62	0.0	17.0	19.83	19.79	19.66	5.0	20.0								
			1	49	15.26	15.11	14.98	0.0	15.5	16.70	16.56	16.34	0.0	17.0	19.74	19.54	19.43	5.0	20.0								
	25		0	15.25	15.19	15.01	0.0	15.5	16.70	16.64	16.45	0.0	17.0	19.72	19.64	19.46	5.0	20.0									
	25		12	15.25	15.15	15.01	0.0	15.5	16.71	16.61	16.40	0.0	17.0	19.73	19.64	19.45	5.0	20.0									
	16QAM	25	25	15.20	15.05	14.94	0.0	15.5	16.62	16.48	16.35	0.0	17.0	19.69	19.51	19.41	5.0	20.0									
		50	0	15.21	15.08	14.95	0.0	15.5	16.66	16.50	16.41	0.0	17.0	19.72	19.53	19.41	5.0	20.0									
		1	0	15.21	15.11	14.81	0.0	15.5	16.61	16.54	16.28	0.0	17.0	24.16	24.59	24.38	0.0	25.0									
		1	12	15.23	15.14	14.90	0.0	15.5	16.64	16.49	16.26	0.0	17.0	24.32	24.61	24.38	0.0	25.0									
		1	24	15.18	15.11	14.86	0.0	15.5	16.60	16.48	16.28	0.0	17.0	24.50	24.59	24.38	0.0	25.0									
		12	0	15.21	15.09	14.89	0.0	15.5	16.57	16.48	16.27	0.0	17.0	23.71	23.58	23.40	1.0	24.0									
	64QAM	12	7	15.26	15.13	14.95	0.0	15.5	16.63	16.55	16.33	0.0	17.0	23.77	23.62	23.41	1.0	24.0									
		12	13	15.20	15.14	14.90	0.0	15.5	16.62	16.51	16.27	0.0	17.0	23.75	23.62	23.42	1.0	24.0									
		25	0	15.19	15.10	14.88	0.0	15.5	16.60	16.52	16.26	0.0	17.0	23.70	23.57	23.37	1.0	24.0									
		1	0	15.38	15.40	15.21	0.0	15.5	16.64	16.62	16.96	0.0	17.0	22.96	23.67	23.68	1.0	24.0									
		1	12	15.45	15.41	15.22	0.0	15.5	16.68	16.70	16.79	0.0	17.0	23.31	23.78	23.61	1.0	24.0									
		1	24	15.43	15.42	15.23	0.0	15.5	16.58	16.61	16.89	0.0	17.0	23.54	23.75	23.68	1.0	24.0									
	256QAM	12	0	15.22	15.12	14.86	0.0	15.5	16.64	16.52	16.36	0.0	17.0	22.69	22.65	22.39	2.0	23.0									
		12	7	15.29	15.17	14.94	0.0	15.5	16.70	16.1																	

LTE Band 7 (Ant.F) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)					
				DSI = 0, 2						DSI = 1						DSI = 3					
				Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit			
				20825 2507.5 MHz	21100 2535 MHz	21375 2562.5 MHz			20825 2507.5 MHz	21100 2535 MHz	21375 2562.5 MHz			20825 2507.5 MHz	21100 2535 MHz	21375 2562.5 MHz					
15 MHz	QPSK	1	0	13.55	13.81	13.56	0.0	15.0	15.84	15.60	15.58	0.0	17.0	16.78	16.78	16.46	0.0	18.0			
		1	37	13.59	13.86	13.59	0.0	15.0	15.84	15.59	15.58	0.0	17.0	16.73	16.74	16.46	0.0	18.0			
		1	74	13.52	13.75	13.50	0.0	15.0	15.77	15.56	15.52	0.0	17.0	16.69	16.59	16.36	0.0	18.0			
		36	0	13.69	13.90	13.63	0.0	15.0	15.85	15.63	15.63	0.0	17.0	16.81	16.78	16.61	0.0	18.0			
		36	20	13.60	13.88	13.63	0.0	15.0	15.85	15.60	15.57	0.0	17.0	16.82	16.78	16.57	0.0	18.0			
		36	39	13.60	13.85	13.63	0.0	15.0	15.88	15.60	15.58	0.0	17.0	16.83	16.73	16.55	0.0	18.0			
	16QAM	75	0	13.64	13.85	13.58	0.0	15.0	15.91	15.59	15.60	0.0	17.0	16.84	16.75	16.57	0.0	18.0			
		1	0	13.85	14.16	13.87	0.0	15.0	16.17	15.93	15.75	0.0	17.0	17.13	17.05	16.88	0.0	18.0			
		1	37	13.90	14.21	13.92	0.0	15.0	15.95	15.84	15.77	0.0	17.0	17.06	16.99	16.76	0.0	18.0			
		1	74	13.83	14.06	13.90	0.0	15.0	15.88	15.76	15.66	0.0	17.0	17.00	16.92	16.79	0.0	18.0			
		36	0	13.70	13.92	13.67	0.0	15.0	15.88	15.68	15.68	0.0	17.0	16.89	16.90	16.68	0.0	18.0			
		36	20	13.68	13.91	13.68	0.0	15.0	15.94	15.65	15.66	0.0	17.0	16.93	16.88	16.64	0.0	18.0			
	64QAM	36	39	13.65	13.88	13.65	0.0	15.0	15.95	15.63	15.66	0.0	17.0	16.87	16.78	16.62	0.0	18.0			
		75	0	13.67	13.87	13.66	0.0	15.0	15.95	15.62	15.63	0.0	17.0	16.86	16.82	16.63	0.0	18.0			
		1	0	13.82	14.06	13.70	0.0	15.0	16.05	15.90	15.70	0.0	17.0	16.96	16.99	16.86	0.0	18.0			
		1	37	13.79	14.06	13.84	0.0	15.0	15.87	15.76	15.71	0.0	17.0	16.93	17.03	16.88	0.0	18.0			
		1	74	13.70	13.94	13.70	0.0	15.0	15.98	15.64	15.64	0.0	17.0	16.83	16.72	16.56	0.0	18.0			
		36	0	13.69	13.90	13.69	0.0	15.0	15.90	15.71	15.72	0.0	17.0	16.87	16.87	16.67	0.0	18.0			
	256QAM	36	20	13.70	13.91	13.68	0.0	15.0	15.96	15.69	15.69	0.0	17.0	16.91	16.83	16.63	0.0	18.0			
		36	39	13.68	13.87	13.65	0.0	15.0	15.94	15.69	15.67	0.0	17.0	16.91	16.78	16.62	0.0	18.0			
		75	0	13.67	13.85	13.69	0.0	15.0	15.95	15.67	15.67	0.0	17.0	16.91	16.78	16.64	0.0	18.0			
		1	0	13.93	14.05	13.84	0.0	15.0	15.97	15.80	15.83	0.0	17.0	17.00	17.05	16.82	0.0	18.0			
		1	37	13.77	14.09	13.79	0.0	15.0	16.04	15.72	15.73	0.0	17.0	17.10	17.05	16.76	0.0	18.0			
		1	74	13.69	13.88	13.72	0.0	15.0	16.05	15.73	15.71	0.0	17.0	17.12	16.87	16.63	0.0	18.0			
10 MHz	QPSK	36	0	13.67	13.88	13.66	0.0	15.0	15.88	15.65	15.66	0.0	17.0	16.86	16.84	16.66	0.0	18.0			
		36	20	13.67	13.87	13.70	0.0	15.0	15.95	15.63	15.67	0.0	17.0	16.94	16.83	16.63	0.0	18.0			
		36	39	13.67	13.88	13.68	0.0	15.0	15.98	15.66	15.65	0.0	17.0	16.88	16.78	16.66	0.0	18.0			
		75	0	13.65	13.88	13.69	0.0	15.0	15.97	15.69	15.66	0.0	17.0	16.91	16.84	16.64	0.0	18.0			
		1	0	13.81	13.84	13.59	0.0	15.0	15.81	15.90	15.61	0.0	17.0	16.86	16.80	16.52	0.0	18.0			
		1	25	13.87	13.87	13.62	0.0	15.0	15.95	15.95	15.66	0.0	17.0	16.74	16.80	16.48	0.0	18.0			
	16QAM	1	49	13.78	13.80	13.53	0.0	15.0	15.79	15.82	15.56	0.0	17.0	16.60	16.71	16.44	0.0	18.0			
		25	0	13.84	13.86	13.61	0.0	15.0	15.83	15.86	15.66	0.0	17.0	16.80	16.83	16.58	0.0	18.0			
		25	12	13.95	13.87	13.64	0.0	15.0	15.91	15.86	15.61	0.0	17.0	16.89	16.82	16.60	0.0	18.0			
		25	25	13.90	13.88	13.59	0.0	15.0	15.89	15.88	15.58	0.0	17.0	16.84	16.84	16.55	0.0	18.0			
		50	0	13.91	13.84	13.63	0.0	15.0	15.87	15.81	15.63	0.0	17.0	16.86	16.78	16.55	0.0	18.0			
		1	0	14.26	14.25	13.88	0.0	15.0	16.03	15.98	15.83	0.0	17.0	17.11	17.12	16.76	0.0	18.0			
	64QAM	1	25	14.25	14.26	13.91	0.0	15.0	15.85	15.98	15.93	0.0	17.0	16.96	17.05	16.73	0.0	18.0			
		1	49	14.10	14.09	13.87	0.0	15.0	15.77	15.88	15.77	0.0	17.0	16.82	16.88	16.64	0.0	18.0			
		25	0	13.88	13.90	13.68	0.0	15.0	15.87	15.88	15.66	0.0	17.0	16.87	16.87	16.65	0.0	18.0			
		25	12	13.95	13.91	13.70	0.0	15.0	15.95	15.89	15.65	0.0	17.0	16.95	16.87	16.66	0.0	18.0			
		25	25	13.96	13.91	13.64	0.0	15.0	15.94	15.89	15.64	0.0	17.0	16.86	16.91	16.61	0.0	18.0			
		50	0	13.91	13.86	13.64	0.0	15.0	15.95	15.83	15.68	0.0	17.0	16.91	16.80	16.65	0.0	18.0			
	256QAM	1	0	14.03	14.13	13.79	0.0	15.0	16.02	16.01	15.73	0.0	17.0	17.04	17.00	16.74	0.0	18.0			
		1	25	14.04	14.14	13.83	0.0	15.0	16.05	16.02	15.78	0.0	17.0	16.93	16.98	16.72	0.0	18.0			
		1	49	14.04	14.03	13.74	0.0	15.0	15.87	15.91	15.73	0.0	17.0	16.92	16.86	16.55	0.0	18.0			
		25	0	13.89	13.94	13.67	0.0	15.0	15.86	15.92	15.67	0.0	17.0	16.87	16.89	16.65	0.0	18.0			
		25	12	13.97	13.89	13.67	0.0	15.0	15.91	15.90	15.71	0.0	17.0	16.90	16.85	16.64	0.0	18.0			
		25	25	13.91	13.92	13.66	0.0	15.0	15.91	15.92	15.67	0.0	17.0	16.91	16.86	16.64	0.0	18.0			
5 MHz	QPSK	50	0	13.93	13.84	13.68	0.0	15.0	15.91	15.84	15.67	0.0	17.0	16.91	16.83	16.63	0.0	18.0			
		1	0	13.97	14.01	13.79	0.0	15.0	16.05	16.02	15.80	0.0	17.0	16.93	16.99	16.79	0.0	18.0			
		1	25	14.14	14.08	13.82	0.0	15.0	16.12	16.08	15.87	0.0	17.0	17.09	17.06	16.79	0.0	18.0			
		1	49	13.94	13.87	13.78	0.0	15.0	15.97	15.90	15.62	0.0	17.0	17.08	16.80	16.72	0.0	18.0			
		25	0	13.91	13.89	13.71	0.0	15.0	15.91	15.89	15.69	0.0	17.0	16.89	16.88	16.67	0.0	18.0			
		25	12	13.97	13.89	13.67	0.0	15.0	15.92	15.86	15.69	0.0	17.0	17.00	16.86	16.68	0.0	18.0			
	16QAM	25	25	13.93	13.89	13.66	0.0	15.0	15.88	15.90	15.64	0.0	17.0	16.90	16.88	16.62	0.0	18.0			
		50	0	13.95	13.87	13.65	0.0	15.0	15.89	15.81	15.63	0.0	17.0	16.93	16.82	16.65	0.0	18.0			
		1	0	13.81	13.86	13.60	0.0	15.0	15.85	15.86	15.54	0.0	17.0	16.86	16.84	16.57	0.0	18.0			
		1	12	13.96	13.99	13.66	0.0	15.0	15.93	15.91	15.63	0.0	17.0	16.92	16.98	16.63	0.0	18.0			
		1	24	13.91	13.88	13.61	0.0	15.0	15.92	15.94	15.67	0.0	17.0	16.82	16.87	16.61	0.0	18.0			
		12	0	13.86	13.82	13.58	0.0	15.0	15.93	15.81	15.57	0.0	17.0	16.84	16.79	16.65	0.0	18.0			
64QAM	12	7	13.93	13.91	13.67	0.0	15.0	15.98	15.44	15.70	0.0	17.0	16.91	16.83	16.65	0.0	18.0				
	12	13	13.92	13.95	13.65	0.0	15.0	15.93	15.90	15.57	0.0	17.0	16.88	16.87	16.58	0.0	18.0				
	25	0	13.87	13.78	13.61	0.0	15.0	15.85	15.80	15.56	0.0	17.0	16.88	16.79	16.53	0.0	18.0				
	1	0	14.17	14.23	14.00	0.0	15.0	16.29	16.24	16.05	0.0	17.0	17.30	17.45	17.19	0.0	18.0				
	1	12	14.32	14.18	14.05	0.0	15.0	16.31	16.31	16.04	0.0	17.0	17.28	17.44	17.19	0.0	18.0				
	1	24	14.29	14.22	14.02	0.0	15.0	16.40	16.43	16.14	0.0	17.0	17.46	17.53	17.24	0.0	18.0				
	12	0	13.95	13.88	13.67	0.0	15.0	15.91	15.84	15.61	0.0	17.0	16.89	16.91	16.66	0.0	18.0				
	12	7	14.01	13.94	13.73	0.0	15.0	15.98	15.89	15.67	0.0	17.0	16.94	16.95	16.71	0.0	18.0				

LTE Band 41 (Ant.B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)										Maximum Allowed Average Power (dBm)										Maximum Allowed Average Power (dBm)									
				DSI = 0, 2										DSI = 1										DSI = 3									
				Measured Pwr (dBm)					MFR	Tune-up Limit	Measured Pwr (dBm)					MFR	Tune-up Limit	Measured Pwr (dBm)					MFR	Tune-up Limit									
				39750 2506 MHz	40185 2549.5 MHz	40620 2593 MHz	41055 2636.5 MHz	41490 2680 MHz			39750 2506 MHz	40185 2549.5 MHz	40620 2593 MHz	41055 2636.5 MHz	41490 2680 MHz			39750 2506 MHz	40185 2549.5 MHz	40620 2593 MHz	41055 2636.5 MHz	41490 2680 MHz											
15 MHz	QPSK	1	0	16.76	16.56	16.69	16.75	16.49	0.0	17.5	18.02	18.07	18.27	18.35	18.19	0.0	19.0	24.18	23.89	24.12	24.12	23.99	0.0	25.0									
		1	37	16.83	16.54	16.60	16.65	16.40	0.0	17.5	18.09	18.13	18.24	18.23	18.09	0.0	19.0	24.24	23.91	24.05	24.11	23.91	0.0	25.0									
		1	74	16.72	16.49	16.55	16.47	16.30	0.0	17.5	18.11	18.09	18.14	18.09	17.97	0.0	19.0	24.17	23.82	23.98	23.92	23.79	0.0	25.0									
		36	0	16.78	16.58	16.63	16.71	16.48	0.0	17.5	17.88	18.16	18.21	18.32	18.12	0.0	19.0	23.08	22.94	22.97	23.13	22.89	1.0	24.0									
		36	20	16.85	16.60	16.69	16.69	16.45	0.0	17.5	17.99	18.16	18.25	18.28	18.09	0.0	19.0	23.16	22.96	23.01	23.09	22.86	1.0	24.0									
		36	39	16.85	16.48	16.63	16.62	16.39	0.0	17.5	17.95	18.05	18.20	18.22	18.03	0.0	19.0	23.13	22.83	22.98	23.02	22.79	1.0	24.0									
		75	0	16.79	16.52	16.62	16.64	16.40	0.0	17.5	18.06	18.11	18.18	18.24	18.03	0.0	19.0	23.15	22.89	22.95	23.03	22.80	1.0	24.0									
		16QAM	1	0	16.81	16.54	16.72	16.67	16.55	0.0	17.5	18.14	18.07	18.22	18.37	18.07	0.0	19.0	23.07	22.85	23.17	23.06	22.99	1.0	24.0								
	1		37	16.70	16.68	16.67	16.56	16.57	0.0	17.5	18.12	18.08	18.18	18.31	18.00	0.0	19.0	23.20	22.89	23.16	23.01	22.97	1.0	24.0									
	1		74	16.71	16.44	16.55	16.40	16.30	0.0	17.5	18.11	17.99	18.07	18.16	17.92	0.0	19.0	23.22	22.75	23.04	22.80	22.80	1.0	24.0									
	36		0	16.80	16.62	16.66	16.73	16.48	0.0	17.5	17.91	18.20	18.21	18.34	18.13	0.0	19.0	22.06	21.97	22.00	22.13	21.89	2.0	23.0									
	36		20	16.88	16.62	16.72	16.71	16.49	0.0	17.5	17.99	18.18	18.27	18.31	18.10	0.0	19.0	22.17	21.98	22.04	22.06	21.86	2.0	23.0									
	36		39	16.87	16.49	16.65	16.65	16.41	0.0	17.5	17.97	18.07	18.22	18.25	18.04	0.0	19.0	22.17	21.84	21.98	22.00	21.78	2.0	23.0									
	75		0	16.83	16.57	16.64	16.66	16.43	0.0	17.5	18.10	18.12	18.23	18.28	18.07	0.0	19.0	22.19	21.93	21.98	22.06	21.81	2.0	23.0									
	64QAM		1	0	16.49	16.82	16.63	16.62	16.93	0.0	17.5	18.17	17.88	18.24	18.16	17.93	0.0	19.0	22.12	21.83	22.09	22.16	21.86	2.0	23.0								
		1	37	16.44	16.75	16.66	16.49	16.88	0.0	17.5	18.23	18.00	18.18	18.13	17.95	0.0	19.0	22.22	21.91	22.02	22.06	21.84	2.0	23.0									
		1	74	16.25	16.50	16.57	16.39	16.86	0.0	17.5	18.22	17.91	18.06	17.94	17.74	0.0	19.0	22.18	21.78	21.92	21.89	21.77	2.0	23.0									
		36	0	16.53	16.77	16.66	16.59	16.83	0.0	17.5	18.03	18.03	18.07	18.19	17.94	0.0	19.0	21.04	20.95	20.97	21.14	20.88	3.0	22.0									
		36	20	16.51	16.74	16.71	16.61	16.89	0.0	17.5	18.16	18.05	18.14	18.18	17.94	0.0	19.0	21.17	20.97	21.03	21.06	20.85	3.0	22.0									
		36	39	16.46	16.68	16.68	16.50	16.89	0.0	17.5	18.12	17.94	18.09	18.09	17.89	0.0	19.0	21.12	20.85	21.00	21.00	20.77	3.0	22.0									
		75	0	16.47	16.71	16.68	16.54	16.86	0.0	17.5	18.29	18.00	18.14	18.15	17.91	0.0	19.0	21.19	20.91	21.01	21.06	20.83	3.0	22.0									
		256QAM	1	0	16.55	16.71	16.64	16.53	16.65	0.0	17.5	18.19	18.02	18.07	18.20	18.01	0.0	19.0	19.03	18.83	18.92	19.12	18.90	5.0	20.0								
	1		37	16.48	16.71	16.79	16.54	16.82	0.0	17.5	18.33	18.02	18.09	18.21	17.96	0.0	19.0	19.16	18.96	19.04	19.07	18.90	5.0	20.0									
	1		74	16.34	16.42	16.66	16.47	16.81	0.0	17.5	18.23	17.93	18.04	17.97	17.80	0.0	19.0	19.14	18.78	18.91	18.80	18.74	5.0	20.0									
	36		0	16.55	16.76	16.65	16.60	16.79	0.0	17.5	18.20	18.01	18.11	18.22	18.01	0.0	19.0	19.08	18.93	18.97	19.10	18.86	5.0	20.0									
	36		20	16.52	16.74	16.71	16.61	16.88	0.0	17.5	18.33	18.05	18.15	18.19	17.95	0.0	19.0	19.20	18.95	19.05	19.10	18.82	5.0	20.0									
	36		39	16.46	16.69	16.69	16.50	16.88	0.0	17.5	18.27	17.91	18.11	18.11	17.90	0.0	19.0	19.20	18.83	19.00	19.01	18.78	5.0	20.0									
	75		0	16.49	16.74	16.73	16.61	16.88	0.0	17.5	18.27	17.99	18.13	18.15	17.94	0.0	19.0	19.19	18.91	19.02	19.05	18.80	5.0	20.0									
10 MHz	QPSK		1	0	16.72	16.55	16.71	16.74	16.51	0.0	17.5	17.99	18.14	18.24	18.36	18.12	0.0	19.0	24.09	23.83	24.11	24.11	23.89	0.0	25.0								
		1	25	16.73	16.51	16.65	16.62	16.45	0.0	17.5	18.03	18.11	18.21	18.30	18.08	0.0	19.0	24.17	23.88	24.13	24.07	23.91	0.0	25.0									
		1	49	16.73	16.48	16.59	16.51	16.37	0.0	17.5	18.05	18.02	18.14	18.18	17.98	0.0	19.0	24.15	23.72	24.03	23.97	23.75	0.0	25.0									
		25	0	16.81	16.58	16.64	16.74	16.49	0.0	17.5	17.95	18.15	18.23	18.32	18.11	0.0	19.0	23.14	22.92	23.01	23.11	22.87	1.0	24.0									
		25	12	16.83	16.56	16.74	16.73	16.48	0.0	17.5	17.94	18.16	18.30	18.33	18.10	0.0	19.0	23.16	22.94	23.09	23.11	22.85	1.0	24.0									
		25	25	16.83	16.57	16.69	16.68	16.45	0.0	17.5	17.94	18.15	18.27	18.27	18.04	0.0	19.0	23.14	22.91	23.05	23.06	22.81	1.0	24.0									
		50	0	16.81	16.56	16.69	16.72	16.48	0.0	17.5	18.10	18.12	18.28	18.29	18.06	0.0	19.0	23.18	22.93	23.07	23.07	22.84	1.0	24.0									
		16QAM	1	0	16.67	16.66	16.77	16.65	16.44	0.0	17.5	18.02	18.17	18.23	18.37	18.03	0.0	19.0	23.09	22.76	22.96	23.30	22.95	1.0	24.0								
	1		25	16.76	16.59	16.71	16.62	16.40	0.0	17.5	18.17	18.27	18.31	18.35	18.06	0.0	19.0	23.10	22.85	22.98	23.15	23.02	1.0	24.0									
	1		49	16.68	16.43	16.73	16.53	16.35	0.0	17.5	18.11	18.09	18.14	18.15	17.90	0.0	19.0	23.06	22.77	22.93	23.08	22.87	1.0	24.0									
	25		0	16.65	16.60	16.67	16.77	16.53	0.0	17.5	17.95	18.19	18.25	18.37	18.14	0.0	19.0	22.14	21.94	22.02	22.12	21.89	2.0	23.0									
	25		12	16.65	16.59	16.75	16.75	16.52	0.0	17.5	18.02	18.22	18.35	18.35	18.12	0.0	19.0	22.18	21.96	22.10	22.12	21.89	2.0	23.0									
	25		25	16.65	16.57	16.73	16.71	16.44	0.0	17.5	17.96	18.20	18.29	18.27	18.07	0.0	19.0	22.13	21.94	22.04	22.05	21.84	2.0	23.0									
	50		0	16.81	16.57	16.73	16.74	16.49	0.0	17.5	18.13	18.18	18.30	18.31	18.08	0.0	19.0	22.18	21.93	22.08	22.09	21.84	2.0	23.0									
	64QAM		1	0	16.44	16.79	16.69	16.55	16.69	0.0	17.5	18.20	18.06	18.19	18.16	17.90	0.0	19.0	22.05	21.89	22.04	22.15	21.88	2.0	23.0								
		1	25	16.47	16.78	16.65	16.55	16.87	0.0	17.5	18.23	17.93	18.14	18.10	17.90	0.0	19.0	22.15	21.97	22.03	22.14	21.81	2.0	23.0									
		1	49	16.38	16.70	16.62	16.35	16.87	0.0	17.5	18.14	17.83	18.10	18.03	17.76	0.0	19.0	22.18	21.81	21.98	21.98	21.73	2.0	23.0									
		25	0	16.49	16.80	16.72	16.57	16.85	0.0	17.5	18.12	18.02	18.12	18.21	17.95	0.0	19.0	21.09	20.95	21.02	21.14	20.88	3.0	22.0									
		25	12	16.50	16.78	16.78	16.59	16.87	0.0	17.5	18.18	18.04	18.19	18.20	17.95	0.0	19.0	21.14	21.01	21.09	21.13	20.86	3.0	22.0									
		25	25	16.49	16.72	16.76	16.57	16.85	0.0	17.5	18.11	18.00	18.12	18.16	17.90	0.0	19.0	21.11	20.95	21.06	21.05	20.81	3.0	22.0									
		50	0	16.50	16.76	16.76	16.59	16.85	0.0	17.5	18.28	17.98	18.15	18.18	17.92	0.0	19.0	21.17	20.94	21.05	21.08	20.83	3.0	22.0									
		256QAM	1	0	16.46	16.78	16.61	16.59	16.69	0.0	17.5	18.14	17.98	17.97	18.19	17.96	0.0	19.0	18.97	18.84	18.98	19.13	18.75	5.0									

LTE Band 41 (Ant.F) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)							Maximum Allowed Average Power (dBm)							Maximum Allowed Average Power (dBm)									
				DSI = 0, 2							DSI = 1							DSI = 3									
				Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)						MFR	Tune-up Limit
				39750 2506 MHz	40185 2549.5 MHz	40620 2593 MHz	41055 2636.5 MHz	41490 2680 MHz	39750 2506 MHz			40185 2549.5 MHz	40620 2593 MHz	41055 2636.5 MHz	41490 2680 MHz	39750 2506 MHz	40185 2549.5 MHz			40620 2593 MHz	41055 2636.5 MHz	41490 2680 MHz					
15 MHz	QPSK	1	0	16.08	15.80	15.76	15.82	15.94	0.0	17.0	18.14	17.73	17.76	17.86	18.01	0.0	19.0	17.65	17.25	17.31	17.40	17.54	0.0	18.5			
		1	37	16.10	15.79	15.73	15.81	16.01	0.0	17.0	18.13	17.69	17.73	17.89	18.00	0.0	19.0	17.64	17.29	17.29	17.37	17.54	0.0	18.5			
		1	74	16.11	15.70	15.66	15.78	15.90	0.0	17.0	18.11	17.65	17.62	17.88	17.90	0.0	19.0	17.56	17.19	17.15	17.28	17.46	0.0	18.5			
		36	0	16.09	15.84	15.71	15.78	15.93	0.0	17.0	18.11	17.87	17.73	17.82	18.01	0.0	19.0	17.62	17.35	17.23	17.34	17.52	0.0	18.5			
		36	20	16.16	15.84	15.77	15.75	15.92	0.0	17.0	18.15	17.87	17.78	17.84	18.01	0.0	19.0	17.66	17.37	17.29	17.30	17.52	0.0	18.5			
		36	39	16.11	15.76	15.71	15.78	15.96	0.0	17.0	18.17	17.82	17.74	17.86	18.04	0.0	19.0	17.64	17.31	17.23	17.36	17.54	0.0	18.5			
	16QAM	75	0	16.10	15.77	15.70	15.78	15.89	0.0	17.0	18.11	17.81	17.73	17.84	17.95	0.0	19.0	17.61	17.29	17.23	17.36	17.43	0.0	18.5			
		1	0	16.02	15.73	15.85	15.82	15.91	0.0	17.0	17.94	17.93	17.77	17.81	18.00	0.0	19.0	17.55	17.37	17.28	17.17	17.52	0.0	18.5			
		1	37	16.22	15.76	15.75	15.80	15.99	0.0	17.0	18.06	17.65	17.80	17.85	18.05	0.0	19.0	17.62	17.21	17.29	17.30	17.63	0.0	18.5			
		1	74	15.99	15.67	15.65	15.79	15.83	0.0	17.0	18.02	17.63	17.61	17.68	17.88	0.0	19.0	17.56	17.13	17.24	17.28	17.35	0.0	18.5			
		36	0	16.15	15.87	15.72	15.83	15.98	0.0	17.0	18.12	17.85	17.75	17.86	18.00	0.0	19.0	17.65	17.37	17.25	17.34	17.54	0.0	18.5			
		36	20	16.18	15.86	15.77	15.79	15.96	0.0	17.0	18.19	17.87	17.79	17.83	17.98	0.0	19.0	17.68	17.39	17.29	17.34	17.58	0.0	18.5			
	64QAM	36	39	16.19	15.82	15.73	15.82	15.99	0.0	17.0	18.18	17.81	17.76	17.89	18.03	0.0	19.0	17.69	17.32	17.26	17.38	17.59	0.0	18.5			
		75	0	16.13	15.83	15.75	15.84	15.91	0.0	17.0	18.13	17.82	17.76	17.85	17.96	0.0	19.0	17.63	17.35	17.26	17.40	17.50	0.0	18.5			
		1	0	16.11	15.83	15.82	15.76	16.06	0.0	17.0	18.24	18.03	17.82	17.87	18.00	0.0	19.0	17.52	17.37	17.36	17.33	17.76	0.0	18.5			
		1	37	16.07	15.75	15.79	15.80	16.00	0.0	17.0	18.19	17.77	17.82	17.95	18.02	0.0	19.0	17.56	17.35	17.36	17.34	17.71	0.0	18.5			
		1	74	16.03	15.65	15.77	15.72	15.93	0.0	17.0	18.06	17.68	17.69	17.80	18.02	0.0	19.0	17.44	17.24	17.23	17.12	17.60	0.0	18.5			
		36	0	16.11	15.84	15.71	15.82	15.99	0.0	17.0	18.17	17.91	17.75	17.85	18.03	0.0	19.0	17.51	17.32	17.23	17.39	17.68	0.0	18.5			
	256QAM	36	20	16.18	15.84	15.80	15.78	16.00	0.0	17.0	18.24	17.89	17.82	17.85	18.03	0.0	19.0	17.52	17.30	17.30	17.39	17.75	0.0	18.5			
		36	39	16.21	15.82	15.74	15.85	16.01	0.0	17.0	18.16	17.83	17.79	17.89	18.07	0.0	19.0	17.57	17.35	17.24	17.36	17.71	0.0	18.5			
		75	0	16.14	15.81	15.79	15.87	15.95	0.0	17.0	18.19	17.88	17.83	17.91	18.00	0.0	19.0	17.51	17.38	17.29	17.36	17.71	0.0	18.5			
		1	0	16.01	15.88	15.66	15.85	15.91	0.0	17.0	18.04	17.82	17.62	17.85	17.93	0.0	19.0	17.59	17.37	17.24	17.39	17.55	0.0	18.5			
		1	37	16.20	15.84	15.70	15.88	16.05	0.0	17.0	18.16	17.82	17.74	17.94	18.05	0.0	19.0	17.57	17.43	17.21	17.41	17.66	0.0	18.5			
		1	74	16.06	15.63	15.58	15.85	15.97	0.0	17.0	18.02	17.77	17.65	17.81	18.04	0.0	19.0	17.40	17.24	17.12	17.23	17.62	0.0	18.5			
	10 MHz	QPSK	36	0	16.07	15.88	15.73	15.83	15.97	0.0	17.0	18.09	17.89	17.77	17.86	18.00	0.0	19.0	17.50	17.35	17.23	17.38	17.59	0.0	18.5		
			36	20	16.20	15.84	15.80	15.78	15.97	0.0	17.0	18.20	17.88	17.83	17.86	18.03	0.0	19.0	17.50	17.32	17.27	17.40	17.72	0.0	18.5		
			36	39	16.15	15.82	15.73	15.81	16.04	0.0	17.0	18.15	17.86	17.76	17.88	18.07	0.0	19.0	17.57	17.39	17.24	17.32	17.67	0.0	18.5		
			75	0	16.14	15.83	15.77	15.84	15.95	0.0	17.0	18.16	17.83	17.78	17.88	18.01	0.0	19.0	17.49	17.40	17.28	17.35	17.68	0.0	18.5		
16QAM			1	0	16.00	15.72	15.77	15.81	15.98	0.0	17.0	18.09	17.83	17.80	17.77	18.02	0.0	19.0	17.55	17.27	17.30	17.36	17.47	0.0	18.5		
			1	25	16.03	15.73	15.82	15.88	15.99	0.0	17.0	18.07	17.65	17.76	17.86	18.01	0.0	19.0	17.56	17.20	17.30	17.35	17.52	0.0	18.5		
	64QAM	1	49	15.96	15.57	15.64	15.76	15.84	0.0	17.0	18.01	17.68	17.68	17.75	17.95	0.0	19.0	17.51	17.17	17.26	17.27	17.46	0.0	18.5			
		25	0	16.04	15.77	15.73	15.81	15.95	0.0	17.0	18.08	17.84	17.76	17.87	18.01	0.0	19.0	17.60	17.37	17.31	17.39	17.51	0.0	18.5			
		25	12	16.16	15.86	15.78	15.90	15.94	0.0	17.0	18.14	17.84	17.83	17.92	18.03	0.0	19.0	17.67	17.36	17.36	17.47	17.53	0.0	18.5			
		25	25	16.10	15.81	15.78	15.87	15.99	0.0	17.0	18.11	17.80	17.79	17.89	18.05	0.0	19.0	17.66	17.35	17.30	17.42	17.57	0.0	18.5			
256QAM		50	0	16.11	15.81	15.78	15.87	15.95	0.0	17.0	18.12	17.82	17.81	17.92	17.96	0.0	19.0	17.62	17.33	17.32	17.42	17.51	0.0	18.5			
		1	0	16.13	15.69	15.71	15.94	15.84	0.0	17.0	18.01	17.81	17.87	17.82	17.98	0.0	19.0	17.53	17.24	17.27	17.44	17.51	0.0	18.5			
	1	25	16.32	15.67	15.73	16.01	15.95	0.0	17.0	18.02	17.94	17.83	17.76	18.04	0.0	19.0	17.64	17.15	17.28	17.51	17.55	0.0	18.5				
	1	49	16.12	15.63	15.65	15.85	15.80	0.0	17.0	18.00	17.65	17.85	17.70	17.94	0.0	19.0	17.68	17.13	17.26	17.34	17.47	0.0	18.5				
	25	0	16.08	15.83	15.76	15.85	15.98	0.0	17.0	18.07	17.83	17.78	17.84	18.02	0.0	19.0	17.61	17.36	17.28	17.36	17.52	0.0	18.5				
	25	12	16.15	15.86	15.83	15.93	15.98	0.0	17.0	18.14	17.83	17.84	17.95	17.99	0.0	19.0	17.72	17.37	17.36	17.45	17.55	0.0	18.5				
5 MHz	QPSK	25	25	16.13	15.82	15.78	15.88	16.00	0.0	17.0	18.11	17.78	17.80	17.90	18.07	0.0	19.0	17.68	17.33	17.32	17.40	17.60	0.0	18.5			
		50	0	16.12	15.80	15.80	15.90	15.95	0.0	17.0	18.11	17.79	17.82	17.90	17.97	0.0	19.0	17.66	17.34	17.34	17.45	17.49	0.0	18.5			
		1	0	16.12	15.91	15.81	15.82	16.08	0.0	17.0	18.05	17.99	17.88	17.87	17.97	0.0	19.0	17.46	17.29	17.32	17.58	17.58	0.0	18.5			
		1	25	16.09	15.79	15.84	15.90	15.97	0.0	17.0	18.15	17.84	17.76	17.93	18.11	0.0	19.0	17.61	17.42	17.28	17.39	17.58	0.0	18.5			
		1	49	15.97	15.69	15.66	15.73	16.07	0.0	17.0	18.06	17.58	17.73	17.78	17.88	0.0	19.0	17.51	17.29	17.23	17.19	17.59	0.0	18.5			
		25	0	16.08	15.83	15.75	15.83	15.98	0.0	17.0	18.14	17.84	17.80	17.90	18.02	0.0	19.0	17.52	17.42	17.27	17.37	17.64	0.0	18.5			
16QAM	25	12	16.18	15.86	15.84	15.91	15.99	0.0	17.0	18.22	17.86	17.89	17.96	18.04	0.0	19.0	17.56	17.45	17.36	17.40	17.71	0.0	18.5				
	25	25	16.13	15.78	15.81	15.91	16.04	0.0	17.0	18.16	17.84	17.82	17.91	18.07	0.0	19.0	17.61	17.44	17.30	17.34	17.64	0.0	18.5				
	50	0	16.11	15.83	15.82	15.91	16.01	0.0	17.0	18.15	17.88	17.87	17.96	18.01	0.0	19.0	17.55	17.45	17.31	17.35	17.67	0.0	18.5				
	1	0	15.98	15.73	15.74	15.83	15.92	0.0	17.0	17.93	17.76	17.74	17.85	17.92	0.0	19.0	17.41	17.27	17.17	17.30	17.50	0.0	18.5				
	1	25																									

LTE Band 48 (Ant.E) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						
				DSI = 0						DSI = 1, 2						DSI = 3						
				Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)				MPR	Tune-up Limit	
				55315 3557.5 MHz	55765 3602.5 MHz	56215 3647.5 MHz	56665 3692.5 MHz			55315 3557.5 MHz	55765 3602.5 MHz	56215 3647.5 MHz	56665 3692.5 MHz			55315 3557.5 MHz	55765 3602.5 MHz	56215 3647.5 MHz	56665 3692.5 MHz			
15 MHz	QPSK	1	0	17.58	17.56	17.53	17.43	0.0	18.0	19.61	19.56	19.55	19.43	0.0	20.0	20.70	20.62	20.61	20.46	0.0	21.0	
		1	37	17.68	17.67	17.55	17.44	0.0	18.0	19.70	19.68	19.57	19.47	0.0	20.0	20.75	20.68	20.67	20.51	0.0	21.0	
		1	74	17.67	17.65	17.50	17.37	0.0	18.0	19.73	19.61	19.58	19.40	0.0	20.0	20.71	20.71	20.67	20.49	0.0	21.0	
		36	0	17.73	17.64	17.62	17.46	0.0	18.0	19.78	19.66	19.62	19.48	0.0	20.0	20.78	20.71	20.69	20.59	0.0	21.0	
		36	20	17.67	17.68	17.60	17.49	0.0	18.0	19.73	19.73	19.61	19.49	0.0	20.0	20.70	20.74	20.67	20.58	0.0	21.0	
		36	39	17.70	17.66	17.53	17.39	0.0	18.0	19.74	19.66	19.55	19.41	0.0	20.0	20.73	20.69	20.62	20.48	0.0	21.0	
		75	0	17.64	17.60	17.61	17.49	0.0	18.0	19.70	19.61	19.61	19.48	0.0	20.0	20.68	20.63	20.67	20.58	0.0	21.0	
		1	0	17.54	17.56	17.55	17.27	0.0	18.0	19.67	19.41	19.51	19.50	0.0	20.0	20.57	20.58	20.64	20.48	0.0	21.0	
	16QAM	1	37	17.66	17.66	17.61	17.40	0.0	18.0	19.67	19.61	19.52	19.53	0.0	20.0	20.67	20.75	20.65	20.52	0.0	21.0	
		1	74	17.68	17.68	17.57	17.27	0.0	18.0	19.70	19.61	19.54	19.40	0.0	20.0	20.61	20.66	20.62	20.50	0.0	21.0	
		36	0	17.71	17.69	17.62	17.51	0.0	18.0	19.75	19.70	19.67	19.55	0.0	20.0	20.77	20.71	20.69	20.57	0.0	21.0	
		36	20	17.67	17.73	17.66	17.53	0.0	18.0	19.71	19.75	19.69	19.55	0.0	20.0	20.73	20.75	20.67	20.53	0.0	21.0	
		36	39	17.69	17.69	17.58	17.41	0.0	18.0	19.73	19.68	19.60	19.49	0.0	20.0	20.70	20.70	20.66	20.47	0.0	21.0	
		75	0	17.67	17.62	17.66	17.50	0.0	18.0	19.70	19.65	19.64	19.52	0.0	20.0	20.74	20.67	20.70	20.54	0.0	21.0	
		1	0	17.44	17.54	17.53	17.64	0.0	18.0	19.40	19.54	19.58	19.71	0.0	20.0	20.49	20.54	20.58	20.76	0.0	21.0	
		1	37	17.54	17.67	17.60	17.82	0.0	18.0	19.49	19.68	19.59	19.80	0.0	20.0	20.54	20.68	20.64	20.73	0.0	21.0	
	64QAM	1	74	17.47	17.59	17.52	17.67	0.0	18.0	19.42	19.63	19.56	19.72	0.0	20.0	20.44	20.67	20.66	20.76	0.0	21.0	
		36	0	17.50	17.67	17.62	17.80	0.0	18.0	19.56	19.68	19.67	19.74	0.0	20.0	20.04	20.20	20.20	20.31	0.0	21.0	
		36	20	17.50	17.74	17.63	17.74	0.0	18.0	19.55	19.76	19.70	19.72	0.0	20.0	20.08	20.26	20.20	20.24	0.0	21.0	
		36	39	17.43	17.67	17.58	17.73	0.0	18.0	19.46	19.72	19.62	19.71	0.0	20.0	19.97	20.20	20.13	20.24	0.0	21.0	
		75	0	17.52	17.65	17.63	17.71	0.0	18.0	19.55	19.67	19.68	19.72	0.0	20.0	20.05	20.14	20.19	20.24	0.0	21.0	
		1	0	17.34	17.64	17.62	17.58	0.0	18.0	18.00	18.15	18.13	18.20	1.5	18.5	18.00	18.15	18.12	18.06	2.5	18.5	
		1	37	17.40	17.70	17.58	17.71	0.0	18.0	18.07	18.21	18.20	18.23	1.5	18.5	17.93	18.23	18.14	18.21	2.5	18.5	
		1	74	17.37	17.59	17.59	17.59	0.0	18.0	17.88	18.14	18.05	18.15	1.5	18.5	17.86	18.12	18.16	18.04	2.5	18.5	
	256QAM	36	0	17.55	17.69	17.66	17.76	0.0	18.0	18.04	18.22	18.17	18.28	1.5	18.5	18.05	18.18	18.17	18.26	2.5	18.5	
		36	20	17.57	17.73	17.68	17.69	0.0	18.0	18.05	18.25	18.17	18.24	1.5	18.5	18.05	18.28	18.19	18.21	2.5	18.5	
		36	39	17.49	17.70	17.61	17.72	0.0	18.0	17.98	18.23	18.10	18.21	1.5	18.5	17.96	18.21	18.11	18.21	2.5	18.5	
		75	0	17.55	17.65	17.68	17.71	0.0	18.0	18.05	18.18	18.18	18.22	1.5	18.5	18.05	18.16	18.22	18.21	2.5	18.5	
10 MHz		QPSK	1	0	17.63	17.62	17.53	17.48	0.0	18.0	19.72	19.59	19.56	19.45	0.0	20.0	20.72	20.65	20.60	20.57	0.0	21.0
			1	25	17.76	17.72	17.57	17.51	0.0	18.0	19.80	19.67	19.60	19.49	0.0	20.0	20.80	20.74	20.66	20.56	0.0	21.0
			1	49	17.69	17.64	17.56	17.43	0.0	18.0	19.72	19.65	19.59	19.40	0.0	20.0	20.71	20.69	20.62	20.53	0.0	21.0
			25	0	17.74	17.68	17.60	17.51	0.0	18.0	19.81	19.69	19.65	19.53	0.0	20.0	20.81	20.75	20.67	20.57	0.0	21.0
	25		12	17.81	17.74	17.62	17.52	0.0	18.0	19.84	19.74	19.65	19.54	0.0	20.0	20.83	20.81	20.68	20.59	0.0	21.0	
	25		25	17.73	17.66	17.54	17.42	0.0	18.0	19.75	19.66	19.56	19.44	0.0	20.0	20.70	20.71	20.64	20.51	0.0	21.0	
	50		0	17.68	17.71	17.61	17.49	0.0	18.0	19.73	19.70	19.64	19.50	0.0	20.0	20.72	20.73	20.67	20.56	0.0	21.0	
	1		0	17.76	17.51	17.63	17.50	0.0	18.0	19.67	19.73	19.69	19.39	0.0	20.0	20.70	20.73	20.57	20.45	0.0	21.0	
	16QAM	1	25	17.93	17.62	17.67	17.52	0.0	18.0	19.76	19.80	19.70	19.48	0.0	20.0	20.87	20.85	20.55	20.50	0.0	21.0	
		1	49	17.85	17.56	17.63	17.45	0.0	18.0	19.74	19.75	19.68	19.36	0.0	20.0	20.74	20.79	20.63	20.40	0.0	21.0	
		25	0	17.76	17.67	17.62	17.50	0.0	18.0	19.79	19.72	19.66	19.54	0.0	20.0	20.81	20.74	20.64	20.55	0.0	21.0	
		25	12	17.80	17.74	17.62	17.52	0.0	18.0	19.84	19.75	19.68	19.54	0.0	20.0	20.87	20.76	20.69	20.57	0.0	21.0	
		25	25	17.73	17.64	17.57	17.42	0.0	18.0	19.74	19.69	19.59	19.44	0.0	20.0	20.75	20.70	20.60	20.46	0.0	21.0	
		50	0	17.68	17.71	17.64	17.54	0.0	18.0	19.70	19.70	19.64	19.54	0.0	20.0	20.72	20.76	20.68	20.55	0.0	21.0	
		1	0	17.45	17.54	17.55	17.71	0.0	18.0	19.44	19.58	19.58	19.78	0.0	20.0	20.43	20.54	20.61	20.76	0.0	21.0	
		1	25	17.50	17.63	17.49	17.87	0.0	18.0	19.40	19.69	19.57	19.82	0.0	20.0	20.55	20.75	20.56	20.90	0.0	21.0	
	64QAM	1	49	17.38	17.71	17.62	17.87	0.0	18.0	19.44	19.64	19.64	19.85	0.0	20.0	20.58	20.55	20.63	20.79	0.0	21.0	
		25	0	17.54	17.67	17.61	17.81	0.0	18.0	19.51	19.70	19.61	19.78	0.0	20.0	20.08	20.22	20.16	20.31	0.0	21.0	
		25	12	17.53	17.72	17.63	17.83	0.0	18.0	19.60	19.74	19.66	19.85	0.0	20.0	20.05	20.27	20.24	20.36	0.0	21.0	
		25	25	17.43	17.64	17.53	17.75	0.0	18.0	19.43	19.68	19.57	19.71	0.0	20.0	19.95	20.19	20.10	20.27	0.0	21.0	
		50	0	17.51	17.70	17.60	17.72	0.0	18.0	19.56	19.74	19.63	19.73	0.0	20.0	20.04	20.23	20.18	20.24	0.0	21.0	
		1	0	17.44	17.49	17.59	17.60	0.0	18.0	17.97	18.13	18.03	18.11	1.5	18.5	18.05	18.06	18.07	18.15	2.5	18.5	
		1	25	17.53	17.64	17.61	17.71	0.0	18.0	17.97	18.12	18.10	18.24	1.5	18.5	18.05	18.15	18.20	18.22	2.5	18.5	
		1	49	17.32	17.65	17.52	17.60	0.0	18.0	17.84	18.10	17.99	18.10	1.5	18.5	17.80	18.16	18.05	18.14	2.5	18.5	
	256QAM	25	0	17.54	17.68	17.63	17.78	0.0	18.0	18.06	18.19	18.13	18.27	1.5	18.5	18.05	18.20	18.15	18.28	2.5	18.5	
		25	12	17.56	17.76	17.67	17.82	0.0	18.0	18.07	18.26	18.14	18.32	1.5	18.5	18.05	18.23	18.21	18.35	2.5	18.5	
25		25	17.47	17.68	17.56	17.75	0.0	18.0	17.96	18.17	18.08	18.23	1.5	18.5	17.95	18.17	18.11	18.23	2.5	18.5		
50		0	17.55	17.71	17.66	17.71	0.0	18.0	18.06	18.20	18.18	18.22	1.5	18.5	18.04	18.19	18.17	18.21	2.5	18.5		
5 MHz		QPSK	1	0	17.74	17.62	17.54	17.46	0.0	18.0	19.67	19.64	19.58	19.41	0.0	20.0	20.73	20.66	20.64	20.57	0.0	21.0
			1	12	17.84	17.73	17.60	17.54	0.0	18.0	19.81	19.72	19.66	1								

NR Band n71 (Ant. A& Ant. A+B) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
					DSI = 0, 1					DSI = 2,3				
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
						136100 680.50 MHz					136100 680.50 MHz			
30 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		22.15		0.0	23.0		24.09		0.0	25.5
			1	79		22.27		0.0	23.0		24.26		0.0	25.5
			1	158		22.17		0.0	23.0		24.18		0.0	25.5
			80	0		22.21		0.0	23.0		23.27		0.5	25.0
			80	40		22.26		0.0	23.0		24.24		0.0	25.5
			80	80		22.43		0.0	23.0		23.26		0.5	25.0
			160	0		22.45		0.0	23.0		23.30		0.5	25.0
		QPSK	1	1		22.18		0.0	23.0		24.21		0.0	25.5
			1	79		22.27		0.0	23.0		24.12		0.0	25.5
			1	158		22.25		0.0	23.0		24.22		0.0	25.5
			80	0		22.29		0.0	23.0		23.36		1.0	24.5
			80	40		22.28		0.0	23.0		24.31		0.0	25.5
			80	80		22.42		0.0	23.0		23.21		1.0	24.5
			160	0		22.42		0.0	23.0		23.50		1.0	24.5
		16QAM	1	1		21.96		0.0	23.0		22.96		1.0	24.5
			1	79		22.04		0.0	23.0		22.91		1.0	24.5
			1	158		21.97		0.0	23.0		22.88		1.0	24.5
		64QAM	1	1		21.78		0.0	23.0		21.68		2.5	23.0
		256QAM	1	1		18.90		2.0	21.0		18.96		4.5	21.0
	CP-OFDM	QPSK	1	1		22.32		0.0	23.0		22.67		1.5	24.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				Measured Pwr (dBm)					
						136100	MPR	Tune-up Limit		136100	MPR	Tune-up Limit		
						680.50 MHz				680.50 MHz				
25 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		22.18		0.0	23.0		24.14		0.0	25.5
			1	66		22.24		0.0	23.0		24.16		0.0	25.5
			1	131		22.24		0.0	23.0		24.24		0.0	25.5
			64	0		22.35		0.0	23.0		23.26		0.5	25.0
			64	34		22.37		0.0	23.0		24.23		0.0	25.5
			64	69		22.35		0.0	23.0		23.26		0.5	25.0
			128	0		22.42		0.0	23.0		23.38		0.5	25.0
		QPSK	1	1		22.05		0.0	23.0		24.04		0.0	25.5
			1	66		22.19		0.0	23.0		24.21		0.0	25.5
			1	131		22.16		0.0	23.0		24.10		0.0	25.5
			64	0		22.32		0.0	23.0		23.39		1.0	24.5
			64	34		22.22		0.0	23.0		24.23		0.0	25.5
			64	69		22.45		0.0	23.0		23.18		1.0	24.5
			128	0		22.35		0.0	23.0		23.32		1.0	24.5
		16QAM	1	1		22.03		0.0	23.0		22.93		1.0	24.5
			1	66		22.11		0.0	23.0		22.97		1.0	24.5
			1	131		21.88		0.0	23.0		22.94		1.0	24.5
		64QAM	1	1		21.65		0.0	23.0		21.74		2.5	23.0
		256QAM	1	1		18.90		2.0	21.0		18.92		4.5	21.0
	CP-OFDM	QPSK	1	1		22.29		0.0	23.0		22.75		1.5	24.0

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
						136100					136100			
						680.50 MHz					680.50 MHz			
20 MHz	DFT-s-OFDM	π/2 BPSK	1	1		22.21		0.0	23.0		24.23		0.0	25.5
			1	52		22.37		0.0	23.0		24.35		0.0	25.5
			1	104		22.28		0.0	23.0		24.26		0.0	25.5
			50	0		22.36		0.0	23.0		23.40		0.5	25.0
			50	28		22.41		0.0	23.0		24.41		0.0	25.5
			50	56		22.49		0.0	23.0		23.46		0.5	25.0
		QPSK	100	0		22.46		0.0	23.0		23.49		0.5	25.0
			1	1		22.25		0.0	23.0		24.23		0.0	25.5
			1	52		22.33		0.0	23.0		24.30		0.0	25.5
			1	104		22.32		0.0	23.0		24.28		0.0	25.5
			50	0		22.37		0.0	23.0		23.43		1.0	24.5
			50	28		22.41		0.0	23.0		24.41		0.0	25.5
			50	56		22.51		0.0	23.0		23.36		1.0	24.5
		16QAM	100	0		22.49		0.0	23.0		23.52		1.0	24.5
			1	1		22.09		0.0	23.0		23.02		1.0	24.5
			1	52		22.18		0.0	23.0		23.11		1.0	24.5
			1	104		22.03		0.0	23.0		23.06		1.0	24.5
		64QAM	1	1		21.84		0.0	23.0		21.88		2.5	23.0
		256QAM	1	1		19.08		2.0	21.0		19.07		4.5	21.0
	CP-OFDM	QPSK	1	1		22.34		0.0	23.0		22.84		1.5	24.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				136100						136100				
					680.50 MHz						680.50 MHz			
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1		22.26		0.0	23.0		24.42		0.0	25.5
			1	39		22.32		0.0	23.0		24.45		0.0	25.5
			1	77		22.26		0.0	23.0		24.46		0.0	25.5
			36	0		22.37		0.0	23.0		23.65		0.5	25.0
			36	21		22.28		0.0	23.0		24.51		0.0	25.5
			36	43		22.37		0.0	23.0		23.49		0.5	25.0
		QPSK	75	0		22.38		0.0	23.0		23.64		0.5	25.0
			1	1		22.29		0.0	23.0		24.36		0.0	25.5
			1	39		22.33		0.0	23.0		24.47		0.0	25.5
			1	77		22.23		0.0	23.0		24.37		0.0	25.5
			36	0		22.35		0.0	23.0		23.48		1.0	24.5
			36	21		22.32		0.0	23.0		24.52		0.0	25.5
			36	43		22.34		0.0	23.0		23.50		1.0	24.5
		16QAM	75	0		22.42		0.0	23.0		23.62		1.0	24.5
			1	1		21.99		0.0	23.0		23.15		1.0	24.5
			1	39		22.10		0.0	23.0		23.24		1.0	24.5
			1	77		21.97		0.0	23.0		23.09		1.0	24.5
		64QAM	1	1		22.03		0.0	23.0		22.00		2.5	23.0
		256QAM	1	1		19.56		2.0	21.0		19.60		4.5	21.0
	CP-OFDM	QPSK	1	1		22.44		0.0	23.0		23.06		1.5	24.0

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					133600	136100	138600			133600	136100	138600		
					668.00 MHz	680.50 MHz	693.00 MHz			668.00 MHz	680.50 MHz	693.00 MHz		
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1	22.01	22.27	22.14	0.0	23.0	24.57	24.36	24.32	0.0	25.5
			1	25	22.03	22.33	22.12	0.0	23.0	24.23	24.41	24.38	0.0	25.5
			1	50	22.04	22.26	22.06	0.0	23.0	24.23	24.44	24.30	0.0	25.5
			25	0	22.32	22.38	22.29	0.0	23.0	24.22	23.63	23.54	0.5	25.0
			25	13	22.16	22.24	22.15	0.0	23.0	24.73	24.50	24.43	0.0	25.5
			25	27	22.33	22.43	22.19	0.0	23.0	24.14	23.49	23.49	0.5	25.0
		QPSK	50	0	22.33	22.35	22.30	0.0	23.0	24.31	23.58	23.58	0.5	25.0
			1	1	22.11	22.21	22.24	0.0	23.0	24.28	24.42	24.33	0.0	25.5
			1	25	22.20	22.23	22.19	0.0	23.0	24.38	24.49	24.43	0.0	25.5
			1	50	22.20	22.25	21.97	0.0	23.0	24.40	24.37	24.33	0.0	25.5
			25	0	22.33	22.36	22.28	0.0	23.0	23.42	23.63	23.56	1.0	24.5
			25	13	22.18	22.27	22.19	0.0	23.0	24.41	24.48	24.43	0.0	25.5
		16QAM	25	27	22.32	22.42	22.22	0.0	23.0	23.52	23.54	23.47	1.0	24.5
			50	0	22.32	22.38	22.32	0.0	23.0	23.49	23.59	23.57	1.0	24.5
			1	1	21.79	21.96	21.96	0.0	23.0	23.00	23.21	23.12	1.0	24.5
			1	25	21.93	21.94	21.92	0.0	23.0	23.08	23.21	23.19	1.0	24.5
		64QAM	1	50	21.94	21.98	21.87	0.0	23.0	23.07	23.12	23.11	1.0	24.5
			1	1	21.90	22.07	22.00	0.0	23.0	21.97	21.97	21.94	2.5	23.0
		256QAM	1	1	19.20	19.37	19.31	2.0	21.0	19.21	19.28	19.29	4.5	21.0
			CP-OFDM	QPSK	1	1	22.15	22.25	22.29	0.0	23.0	22.87	22.91	22.99
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					133100	136100	139100			133100	136100	139100		
					665.50 MHz	680.50 MHz	695.50 MHz			665.50 MHz	680.50 MHz	695.50 MHz		
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1	22.26	22.47	22.41	0.0	23.0	24.47	24.69	24.65	0.0	25.5
			1	12	22.22	22.39	22.14	0.0	23.0	24.44	24.48	24.45	0.0	25.5
			1	23	22.23	22.48	22.23	0.0	23.0	24.44	24.68	24.55	0.0	25.5
			12	0	22.23	22.41	22.40	0.0	23.0	23.47	23.59	23.56	0.0	25.5
			12	6	22.26	22.30	22.27	0.0	23.0	24.47	24.53	24.45	0.0	25.5
			12	13	22.25	22.30	22.22	0.0	23.0	23.44	23.54	23.49	0.0	25.5
		QPSK	25	0	22.40	22.41	22.38	0.0	23.0	23.57	23.64	23.62	0.0	25.5
			1	1	22.25	22.48	22.42	0.0	23.0	24.43	24.71	24.59	0.0	25.5
			1	12	22.29	22.28	22.24	0.0	23.0	24.50	24.53	24.47	0.0	25.5
			1	23	22.25	22.46	22.35	0.0	23.0	24.45	24.60	24.53	0.0	25.5
			12	0	22.22	22.39	22.36	0.0	23.0	23.39	23.58	23.55	0.0	25.5
			12	6	22.28	22.28	22.28	0.0	23.0	24.37	24.56	24.49	0.0	25.5
		16QAM	12	13	22.27	22.33	22.26	0.0	23.0	23.47	23.58	23.49	0.0	25.5
			25	0	22.40	22.44	22.35	0.0	23.0	23.54	23.64	23.60	0.0	25.5
			1	1	21.97	22.24	22.24	0.0	23.0	23.11	23.49	23.34	0.0	25.5
			1	12	22.03	22.07	22.01	0.0	23.0	23.17	23.33	23.25	0.0	25.5
		64QAM	1	23	22.03	22.24	22.15	0.0	23.0	23.25	23.42	23.33	0.0	25.5
			1	1	21.98	22.25	22.16	0.0	23.0	22.34	22.24	22.20	2.5	23.0
		256QAM	1	1	19.40	19.58	19.49	2.0	21.0	19.46	19.55	19.54	4.5	21.0
			CP-OFDM	QPSK	1	1	22.29	22.53	22.43	0.0	23.0	23.10	23.21	23.16

NR Band n71 (Ant.D) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)							
					DSI = 0				DSI = 1				DSI = 2, 3							
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	
					136100	680.50 MHz				136100	680.50 MHz				136100	680.50 MHz				
30 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	21.42		0.0	23.0		22.17		0.0	24.0		23.60		0.0	25.5		
			1	79	21.39		0.0	23.0		22.32		0.0	24.0		23.75		0.0	25.5		
			1	158	21.40		0.0	23.0		22.31		0.0	24.0		23.58		0.0	25.5		
			80	0	21.56		0.0	23.0		22.33		0.0	24.0		22.81		0.5	25.0		
			80	40	21.54		0.0	23.0		22.51		0.0	24.0		23.79		0.0	25.5		
			80	80	21.54		0.0	23.0		22.31		0.0	24.0		22.87		0.5	25.0		
		QPSK	160	0	21.54		0.0	23.0		22.33		0.0	24.0		22.90		0.5	25.0		
			1	1	21.53		0.0	23.0		22.28		0.0	24.0		23.65		0.0	25.5		
			1	79	21.47		0.0	23.0		22.35		0.0	24.0		23.65		0.0	25.5		
			1	158	21.48		0.0	23.0		22.32		0.0	24.0		23.70		0.0	25.5		
			80	0	21.60		0.0	23.0		22.32		0.0	24.0		22.90		1.0	24.5		
			80	40	21.59		0.0	23.0		22.41		0.0	24.0		23.82		0.0	25.5		
		16QAM	80	80	21.46		0.0	23.0		22.30		0.0	24.0		22.75		1.0	24.5		
			160	0	21.65		0.0	23.0		22.31		0.0	24.0		22.69		1.0	24.5		
			1	1	21.20		0.0	23.0		22.46		0.0	24.0		22.39		1.0	24.5		
			1	79	21.21		0.0	23.0		22.54		0.0	24.0		22.45		1.0	24.5		
			1	158	21.34		0.0	23.0		22.42		0.0	24.0		22.58		1.0	24.5		
			64QAM	1	1	21.25		1.0	22.0		21.30		1.0	23.0		21.28		2.5	23.0	
		256QAM	1	1	18.57		2.0	21.0		19.02		3.0	21.0		18.85		4.5	21.0		
			CP-OFDM	QPSK	1	1		21.44		0.0	23.0		22.31		0.0	24.0		22.17		1.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				Measured Pwr (dBm)				Measured Pwr (dBm)							
					136100			MPR	Tune-up Limit	136100			MPR	Tune-up Limit	136100			MPR	Tune-up Limit	
					680.50 MHz					680.50 MHz					680.50 MHz					
					1	1	21.36		0.0	23.0		22.26		0.0	24.0		23.57		0.0	25.5
25 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	66	21.44		0.0	23.0		22.47		0.0	24.0		23.79		0.0	25.5		
			1	131	21.56		0.0	23.0		22.24		0.0	24.0		23.73		0.0	25.5		
			64	0	21.51		0.0	23.0		22.35		0.0	24.0		22.80		0.5	25.0		
			64	34	21.68		0.0	23.0		22.46		0.0	24.0		23.86		0.0	25.5		
			64	69	21.55		0.0	23.0		22.43		0.0	24.0		22.81		0.5	25.0		
			128	0	21.67		0.0	23.0		22.37		0.0	24.0		22.91		0.5	25.0		
		QPSK	1	1	21.44		0.0	23.0		22.27		0.0	24.0		23.61		0.0	25.5		
			1	66	21.43		0.0	23.0		22.39		0.0	24.0		23.60		0.0	25.5		
			1	131	21.39		0.0	23.0		22.37		0.0	24.0		23.70		0.0	25.5		
			64	0	21.60		0.0	23.0		22.35		0.0	24.0		22.82		1.0	24.5		
			64	34	21.60		0.0	23.0		22.37		0.0	24.0		23.74		0.0	25.5		
			64	69	21.51		0.0	23.0		22.41		0.0	24.0		22.90		1.0	24.5		
		16QAM	128	0	21.58		0.0	23.0		22.38		0.0	24.0		22.75		1.0	24.5		
			1	1	21.17		0.0	23.0		22.03		0.0	24.0		22.40		1.0	24.5		
			1	66	21.30		0.0	23.0		22.13		0.0	24.0		22.42		1.0	24.5		
			1	131	21.21		0.0	23.0		22.14		0.0	24.0		22.43		1.0	24.5		
			64QAM	1	1	21.25		1.0	22.0		21.73		1.0	23.0		21.14		2.5	23.0	
			256QAM	1	1	18.53		2.0	21.0		19.09		3.0	21.0		19.03		4.5	21.0	
		CP-OFDM	QPSK	1	1		21.44		0.0	23.0		22.24		0.0	24.0		22.20		1.5	24.0
		BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				Measured Pwr (dBm)				Measured Pwr (dBm)					
136100							MPR	Tune-up Limit	136100			MPR	Tune-up Limit	136100			MPR	Tune-up Limit		
680.50 MHz									680.50 MHz					680.50 MHz						
1	1						21.53		0.0	23.0		22.29		0.0	24.0		23.68		0.0	25.5
20 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	52	21.54		0.0	23.0		22.30		0.0	24.0		23.85		0.0	25.5		
			1	104	21.58		0.0	23.0		22.24		0.0	24.0		23.77		0.0	25.5		
			50	0	21.69		0.0	23.0		22.48		0.0	24.0		22.89		0.5	25.0		
			50	28	21.71		0.0	23.0		22.47		0.0	24.0		23.89		0.0	25.5		
			50	56	21.64		0.0	23.0		22.41		0.0	24.0		22.93		0.5	25.0		
			100	0	21.68		0.0	23.0		22.37		0.0	24.0		22.97		0.5	25.0		
		QPSK	1	1	21.58		0.0	23.0		22.22		0.0	24.0		23.76		0.0	25.5		
			1	52	21.61		0.0	23.0		22.37		0.0	24.0		23.78		0.0	25.5		
			1	104	21.51		0.0	23.0		22.28		0.0	24.0		23.77		0.0	25.5		
			50	0	21.71		0.0	23.0		22.45		0.0	24.0		22.93		1.0	24.5		
			50	28	21.77		0.0	23.0		22.41		0.0	24.0		23.90		0.0	25.5		
			50	56	21.66		0.0	23.0		22.43		0.0	24.0		22.91		1.0	24.5		
		16QAM	100	0	21.68		0.0	23.0		22.41		0.0	24.0		22.89		1.0	24.5		
			1	1	21.28		0.0	23.0		21.98		0.0	24.0		22.59		1.0	24.5		
			1	52	21.35		0.0	23.0		22.16		0.0	24.0		22.57		1.0	24.5		
			1	104	21.35		0.0	23.0		22.05		0.0	24.0		22.59		1.0	24.5		
			64QAM	1	1	21.29		1.0	22.0		21.63		1.0	23.0		21.30		2.5	23.0	
			256QAM	1	1	18.53		2.0	21.0		18.90		3.0	21.0		18.59		4.5	21.0	
		CP-OFDM	QPSK	1	1		21.60		0.0	23.0		22.32		0.0	24.0		22.32		1.5	24.0

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					136100	136100	136100			136100	136100	136100			136100	136100	136100		
					680.50 MHz	680.50 MHz	680.50 MHz			680.50 MHz	680.50 MHz	680.50 MHz			680.50 MHz	680.50 MHz	680.50 MHz		
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1	21.62			0.0	23.0	22.25			0.0	24.0	23.76			0.0	25.5
			1	39	21.56			0.0	23.0	22.27			0.0	24.0	23.83			0.0	25.5
			1	77	21.49			0.0	23.0	22.23			0.0	24.0	23.75			0.0	25.5
			36	0	21.60			0.0	23.0	22.37			0.0	24.0	22.93			0.5	25.0
			36	21	21.65			0.0	23.0	22.41			0.0	24.0	23.93			0.0	25.5
			36	43	21.64			0.0	23.0	22.40			0.0	24.0	22.92			0.5	25.0
			75	0	21.72			0.0	23.0	22.42			0.0	24.0	23.00			0.5	25.0
			1	1	21.56			0.0	23.0	22.31			0.0	24.0	23.85			0.0	25.5
		QPSK	1	39	21.44			0.0	23.0	22.31			0.0	24.0	23.80			0.0	25.5
			1	77	21.54			0.0	23.0	22.30			0.0	24.0	23.81			0.0	25.5
			36	0	21.61			0.0	23.0	22.38			0.0	24.0	22.88			1.0	24.5
			36	21	21.67			0.0	23.0	22.43			0.0	24.0	23.91			0.0	25.5
			36	43	21.65			0.0	23.0	22.42			0.0	24.0	22.95			1.0	24.5
			75	0	21.75			0.0	23.0	22.45			0.0	24.0	23.05			1.0	24.5
			1	1	21.42			0.0	23.0	22.13			0.0	24.0	22.64			1.0	24.5
			1	39	21.32			0.0	23.0	22.09			0.0	24.0	22.59			1.0	24.5
			1	77	21.28			0.0	23.0	22.03			0.0	24.0	22.53			1.0	24.5
		64QAM	1	1	21.35			1.0	22.0	21.70			1.0	23.0	21.36			2.5	23.0
		256QAM	1	1	18.85			2.0	21.0	19.27			3.0	21.0	18.90			4.5	21.0
	CP-OFDM	QPSK	1	1	21.66			0.0	23.0	22.37			0.0	24.0	22.35			1.5	24.0
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1	21.49	21.59	21.26	0.0	23.0	22.22	22.30	22.17	0.0	24.0	23.70	23.78	23.79	0.0	25.5
			1	25	21.46	21.59	21.31	0.0	23.0	22.23	22.31	22.18	0.0	24.0	23.71	23.84	23.77	0.0	25.5
			1	50	21.55	21.50	21.26	0.0	23.0	22.28	22.28	22.08	0.0	24.0	23.73	23.63	23.67	0.0	25.5
			25	0	21.60	21.63	21.27	0.0	23.0	22.34	22.44	22.34	0.0	24.0	22.84	23.00	22.95	0.5	25.0
			25	13	21.59	21.66	21.20	0.0	23.0	22.35	22.31	22.26	0.0	24.0	23.79	23.87	23.79	0.0	25.5
			25	27	21.69	21.69	21.28	0.0	23.0	22.34	22.35	22.37	0.0	24.0	22.81	22.94	22.89	0.5	25.0
			50	0	21.69	21.75	21.27	0.0	23.0	22.45	22.45	22.44	0.0	24.0	22.92	23.01	22.84	0.5	25.0
			1	1	21.48	21.58	21.52	0.0	23.0	22.28	22.25	22.31	0.0	24.0	23.75	23.85	23.75	0.0	25.5
		QPSK	1	25	21.48	21.58	21.39	0.0	23.0	22.20	22.29	22.13	0.0	24.0	23.76	23.71	23.69	0.0	25.5
			1	50	21.50	21.52	21.38	0.0	23.0	22.22	22.26	22.05	0.0	24.0	23.76	23.66	23.72	0.0	25.5
			25	0	21.61	21.66	21.60	0.0	23.0	22.37	22.44	22.29	0.0	24.0	22.83	22.63	22.87	1.0	24.5
			25	13	21.63	21.67	21.53	0.0	23.0	22.26	22.33	22.21	0.0	24.0	23.82	23.85	23.74	0.0	25.5
			25	27	21.57	21.67	21.66	0.0	23.0	22.38	22.39	22.33	0.0	24.0	22.84	22.96	22.82	1.0	24.5
			50	0	21.69	21.79	21.69	0.0	23.0	22.37	22.47	22.39	0.0	24.0	22.93	23.02	22.90	1.0	24.5
			1	1	21.24	21.43	21.34	0.0	23.0	21.94	22.07	22.09	0.0	24.0	22.52	22.63	22.59	1.0	24.5
			1	25	21.21	21.35	21.41	0.0	23.0	21.86	22.02	21.97	0.0	24.0	22.44	22.62	22.54	1.0	24.5
		16QAM	1	50	21.36	21.25	21.28	0.0	23.0	21.98	21.96	21.81	0.0	24.0	22.57	22.50	22.38	1.0	24.5
		64QAM	1	1	21.34	21.34	21.33	1.0	22.0	21.59	21.64	21.63	1.0	23.0	21.33	21.35	21.34	2.5	23.0
		256QAM	1	1	18.61	18.72	18.65	2.0	21.0	18.87	18.96	18.91	3.0	21.0	18.62	18.67	18.66	4.5	21.0
	CP-OFDM	QPSK	1	1	21.52	21.30	21.59	0.0	23.0	22.21	22.28	22.21	0.0	24.0	22.28	22.36	22.64	1.5	24.0
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1	21.62	21.83	21.77	0.0	23.0	22.39	22.55	22.52	0.0	24.0	23.85	24.02	23.99	0.0	25.5
			1	12	21.56	21.66	21.56	0.0	23.0	22.35	22.37	22.34	0.0	24.0	23.83	23.88	23.69	0.0	25.5
			1	23	21.51	21.72	21.62	0.0	23.0	22.28	22.54	22.45	0.0	24.0	23.71	24.00	23.86	0.0	25.5
			12	0	21.57	21.74	21.71	0.0	23.0	22.35	22.43	22.40	0.0	24.0	22.76	22.98	23.45	0.5	25.0
			12	6	21.56	21.70	21.60	0.0	23.0	22.38	22.36	22.35	0.0	24.0	23.84	23.87	23.94	0.0	25.5
			12	13	21.55	21.65	21.67	0.0	23.0	22.35	22.42	22.38	0.0	24.0	22.83	22.90	23.52	0.5	25.0
			25	0	21.69	21.85	21.72	0.0	23.0	22.46	22.52	22.48	0.0	24.0	23.01	23.06	23.50	0.5	25.0
			1	1	21.63	21.86	21.84	0.0	23.0	22.35	22.57	22.59	0.0	24.0	23.86	24.09	24.10	0.0	25.5
		QPSK	1	12	21.43	21.67	21.50	0.0	23.0	22.36	22.37	22.36	0.0	24.0	23.75	23.93	23.93	0.0	25.5
			1	23	21.56	21.80	21.62	0.0	23.0	22.34	22.46	22.46	0.0	24.0	23.73	23.99	24.06	0.0	25.5
			12	0	21.74	21.75	21.62	0.0	23.0	22.38	22.45	22.45	0.0	24.0	22.81	23.01	23.07	1.0	24.5
			12	6	21.55	21.68	21.61	0.0	23.0	22.37	22.39	22.39	0.0	24.0	23.79	23.90	23.93	0.0	25.5
			12	13	21.61	21.71	21.65	0.0	23.0	22.34	22.43	22.37	0.0	24.0	22.90	22.95	22.78	1.0	24.5
			25	0	21.68	21.80	21.73	0.0	23.0	22.50	22.50	22.46	0.0	24.0	22.92	23.08	22.95	1.0	24.5
			1	1	21.41	21.63	21.64	0.0	23.0	22.10	22.32	22.23	0.0	24.0	22.61	22.87	22.80	1.0	24.5
			1	12	21.29	21.41	21.29	0.0	23.0	22.11	22.14	22.10	0.0	24.0	22.53	22.60	22.56	1.0	24.5
		16QAM	1	23	21.24	21.49	21.48	0.0	23.0	22.06	22.18	22.22	0.0	24.0	22.53	22.70	22.67	1.0	24.5
		64QAM	1	1	21.42	21.62	21.45	1.0	22.0	21.67	21.89	21.74	1.0	23.0	21.40	21.62	21.52	2.5	23.0
		256QAM	1	1	18.81	18.88	18.82	2.0	21.0	19.13	19.24	19.20	3.0	21.0	18.80	18.96	18.89	4.5	21.0
	CP-OFDM	QPSK	1	1	21.63	21.77	21.72	0.0	23.0	22.33	22.61	22.55	0.0	24.0	22.35	22.59	22.57	1.5	24.0

NR Band n12 (Ant. A& Ant. A+B) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
					DSI = 0,1					DSI = 2,3				
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					140300	141500	142700			140300	141500	142700		
					707.50 MHz	707.50 MHz	713.50 MHz			707.50 MHz	707.50 MHz	713.50 MHz		
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		22.15		0.0	23.0		24.15		0.0	25.2
			1	25		22.24		0.0	23.0		24.22		0.0	25.2
			1	50		22.15		0.0	23.0		24.25		0.0	25.2
			25	0		22.22		0.0	23.0		23.26		0.5	24.7
			25	13		22.16		0.0	23.0		24.14		0.0	25.2
			25	27		22.16		0.0	23.0		23.19		0.5	24.7
			50	0		22.23		0.0	23.0		23.22		0.5	24.7
		QPSK	1	1		22.16		0.0	23.0		24.18		0.0	25.2
			1	25		22.25		0.0	23.0		24.22		0.0	25.2
			1	50		22.13		0.0	23.0		24.22		0.0	25.2
			25	0		22.21		0.0	23.0		23.17		1.0	24.2
			25	13		22.14		0.0	23.0		24.15		0.0	25.2
			25	27		22.19		0.0	23.0		23.19		1.0	24.2
			50	0		22.19		0.0	23.0		23.22		1.0	24.2
		16QAM	1	1		21.85		0.0	23.0		22.98		1.0	24.2
			1	25		22.03		0.0	23.0		23.03		1.0	24.2
			1	50		21.92		0.0	23.0		23.05		1.0	24.2
		64QAM	1	1		21.75		0.3	22.7		21.78		2.5	22.7
		256QAM	1	1		19.02		2.3	20.7		19.03		4.5	20.7
	CP-OFDM	QPSK	1	1		22.24		0.0	23.0		22.77		1.5	23.7
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					Measured Pwr (dBm)				
					140300	141500	142700	MPR	Tune-up Limit	140300	141500	142700	MPR	Tune-up Limit
					707.50 MHz	707.50 MHz	713.50 MHz			707.50 MHz	707.50 MHz	713.50 MHz		
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		22.27		0.0	23.0		24.27		0.0	25.2
			1	12		22.27		0.0	23.0		24.20		0.0	25.2
			1	23		22.26		0.0	23.0		24.21		0.0	25.2
			12	0		22.19		0.0	23.0		23.16		0.5	24.7
			12	6		22.21		0.0	23.0		24.13		0.0	25.2
			12	13		22.12		0.0	23.0		23.12		0.5	24.7
			25	0		22.23		0.0	23.0		23.21		0.5	24.7
		QPSK	1	1		22.25		0.0	23.0		24.14		0.0	25.2
			1	12		22.25		0.0	23.0		24.26		0.0	25.2
			1	23		22.24		0.0	23.0		24.20		0.0	25.2
			12	0		22.12		0.0	23.0		23.22		1.0	24.2
			12	6		22.12		0.0	23.0		24.15		0.0	25.2
			12	13		22.14		0.0	23.0		23.12		1.0	24.2
			25	0		22.17		0.0	23.0		23.22		1.0	24.2
		16QAM	1	1		22.07		0.0	23.0		22.98		1.0	24.2
			1	12		21.97		0.0	23.0		23.03		1.0	24.2
			1	23		22.01		0.0	23.0		23.00		1.0	24.2
		64QAM	1	1		21.74		0.3	22.7		21.75		2.5	22.7
		256QAM	1	1		19.14		2.3	20.7		19.13		4.5	20.7
	CP-OFDM	QPSK	1	1		22.29		0.0	23.0		22.74		1.5	23.7

NR Band n12 (Ant.D) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)			
					DSI = 0				DSI = 1				DSI = 2, 3			
					Measured Pwr (dBm)		MPR	Tune-up Limit	Measured Pwr (dBm)		MPR	Tune-up Limit	Measured Pwr (dBm)		MPR	Tune-up Limit
					141500	707.50 MHz			141500	707.50 MHz			141500	707.50 MHz		
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	21.88		0.0	23.0	22.73		0.0	24.0	24.07		0.0	25.2
			1	25	21.85		0.0	23.0	22.76		0.0	24.0	24.09		0.0	25.2
			1	50	21.81		0.0	23.0	22.72		0.0	24.0	23.98		0.0	25.2
			25	0	21.89		0.0	23.0	22.75		0.0	24.0	23.14		0.5	24.7
			25	13	21.79		0.0	23.0	22.64		0.0	24.0	24.06		0.0	25.2
			25	27	21.82		0.0	23.0	22.80		0.0	24.0	23.09		0.5	24.7
		QPSK	50	0	21.84		0.0	23.0	22.71		0.0	24.0	23.14		0.5	24.7
			1	1	21.80		0.0	23.0	22.74		0.0	24.0	24.03		0.0	25.2
			1	25	21.85		0.0	23.0	22.73		0.0	24.0	24.03		0.0	25.2
			1	50	21.84		0.0	23.0	22.78		0.0	24.0	23.98		0.0	25.2
			25	0	21.88		0.0	23.0	22.71		0.0	24.0	23.07		1.0	24.2
			25	13	21.79		0.0	23.0	22.67		0.0	24.0	23.98		0.0	25.2
		16QAM	25	27	21.82		0.0	23.0	22.77		0.0	24.0	23.09		1.0	24.2
			50	0	21.84		0.0	23.0	22.70		0.0	24.0	23.03		1.0	24.2
			1	1	21.63		0.0	23.0	22.64		0.0	24.0	22.88		1.0	24.2
			1	25	21.66		0.0	23.0	22.59		0.0	24.0	22.85		1.0	24.2
			1	50	21.66		0.0	23.0	22.54		0.0	24.0	22.84		1.0	24.2
			64QAM	1	1	21.62	0.3	22.7	21.73		1.3	22.7	21.67		2.5	22.7
		256QAM	1	1	18.85		2.3	20.7	19.04		3.3	20.7	18.96		4.5	20.7
	CP-OFDM	QPSK	1	1	21.93		0.0	23.0	22.70		0.3	23.7	22.65		1.5	23.7
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	21.87		0.0	23.0	22.81		0.0	24.0	24.07		0.0	25.2
			1	12	21.84		0.0	23.0	22.83		0.0	24.0	24.07		0.0	25.2
			1	23	21.80		0.0	23.0	22.79		0.0	24.0	24.07		0.0	25.2
			12	0	21.77		0.0	23.0	22.64		0.5	23.5	23.01		0.5	24.7
			12	6	21.76		0.0	23.0	22.72		0.0	24.0	24.00		0.0	25.2
			12	13	21.68		0.0	23.0	22.70		0.5	23.5	23.01		0.5	24.7
		QPSK	25	0	21.79		0.0	23.0	22.79		0.5	23.5	23.07		0.5	24.7
			1	1	21.88		0.0	23.0	22.74		0.0	24.0	24.10		0.0	25.2
			1	12	21.80		0.0	23.0	22.79		0.0	24.0	24.11		0.0	25.2
			1	23	21.71		0.0	23.0	22.83		0.0	24.0	24.09		0.0	25.2
			12	0	21.76		0.0	23.0	22.63		1.0	23.0	22.92		1.0	24.2
			12	6	21.76		0.0	23.0	22.66		0.0	24.0	24.04		0.0	25.2
		16QAM	12	13	21.70		0.0	23.0	22.73		1.0	23.0	23.01		1.0	24.2
			25	0	21.83		0.0	23.0	22.69		1.0	23.0	23.07		1.0	24.2
			1	1	21.70		0.0	23.0	22.62		1.0	23.0	22.87		1.0	24.2
			1	12	21.67		0.0	23.0	22.53		1.0	23.0	22.94		1.0	24.2
		64QAM	1	23	21.67		0.0	23.0	22.62		1.0	23.0	22.92		1.0	24.2
			1	1	21.67		0.3	22.7	21.73		1.3	22.7	21.52		2.5	22.7
		256QAM	1	1	19.04		2.3	20.7	19.10		3.3	20.7	19.05		4.5	20.7
	CP-OFDM	QPSK	1	1	21.76		0.0	23.0	22.76		0.3	23.7	22.69		1.5	23.7

NR Band n14 (Ant. A+B) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
					DSI = 0, 1					DSI = 2,3				
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
						158600					158600			
						793.00 MHz					793.00 MHz			
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1		22.30		0.0	23.0		24.26		0.0	25.0
			1	12		22.21		0.0	23.0		24.21		0.0	25.0
			1	23		22.23		0.0	23.0		24.25		0.0	25.0
			12	0		22.15		0.0	23.0		23.15		0.5	24.5
			12	6		22.19		0.0	23.0		24.17		0.0	25.0
			12	13		22.12		0.0	23.0		23.12		0.5	24.5
			25	0		22.18		0.0	23.0		23.24		0.5	24.5
		QPSK	1	1		22.27		0.0	23.0		24.26		0.0	25.0
			1	12		22.21		0.0	23.0		24.17		0.0	25.0
			1	23		22.22		0.0	23.0		24.27		0.0	25.0
			12	0		22.16		0.0	23.0		23.16		1.0	24.0
			12	6		22.18		0.0	23.0		24.09		0.0	25.0
			12	13		22.13		0.0	23.0		23.00		1.0	24.0
			25	0		22.20		0.0	23.0		23.20		1.0	24.0
		16QAM	1	1		22.18		0.0	23.0		23.22		1.0	24.0
			1	12		22.20		0.0	23.0		23.08		1.0	24.0
			1	23		22.12		0.0	23.0		23.17		1.0	24.0
		64QAM	1	1		21.75		0.5	22.5		21.79		2.5	22.5
		256QAM	1	1		19.18		2.5	20.5		19.18		4.5	20.5
		CP-OFDM	QPSK	1	1		22.30		0.0	23.0		22.86		1.5

NR Band n14 (Ant.D) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
					DSI = 0					DSI = 1					DSI = 2, 3				
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
						158600					793.00 MHz					158600			
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1		21.15		0.0	23.0		22.27		0.0	24.0		23.36		0.0	25.0
			1	12		21.10		0.0	23.0		22.21		0.0	24.0		23.31		0.0	25.0
			1	23		21.08		0.0	23.0		22.17		0.0	24.0		23.29		0.0	25.0
			12	0		21.04		0.0	23.0		22.08		0.5	23.5		22.21		0.5	24.5
			12	6		21.03		0.0	23.0		22.09		0.0	24.0		23.22		0.0	25.0
			12	13		20.99		0.0	23.0		22.03		0.5	23.5		22.16		0.5	24.5
			25	0		20.98		0.0	23.0		22.15		0.5	23.5		22.23		0.5	24.5
		QPSK	1	1		21.22		0.0	23.0		22.28		0.0	24.0		23.35		0.0	25.0
			1	12		21.02		0.0	23.0		22.20		0.0	24.0		23.28		0.0	25.0
			1	23		21.09		0.0	23.0		22.18		0.0	24.0		23.27		0.0	25.0
			12	0		21.02		0.0	23.0		22.06		0.0	24.0		22.20		1.0	24.0
			12	6		20.96		0.0	23.0		22.09		0.0	24.0		23.21		0.0	25.0
			12	13		20.89		0.0	23.0		22.02		0.0	24.0		22.15		1.0	24.0
			25	0		20.98		0.0	23.0		22.15		0.0	24.0		22.25		1.0	24.0
		16QAM	1	1		20.99		0.0	23.0		22.04		0.0	24.0		22.13		1.0	24.0
			1	12		20.83		0.0	23.0		22.04		0.0	24.0		22.11		1.0	24.0
			1	23		20.92		0.0	23.0		22.04		0.0	24.0		22.16		1.0	24.0
		64QAM	1	1		21.03		0.5	22.5		21.06		1.5	22.5		20.86		2.5	22.5
		256QAM	1	1		18.27		2.5	20.5		18.31		3.5	20.5		18.33		4.5	20.5
		CP-OFDM	QPSK	1	1		21.19		0.0	23.0		21.96		0.5	23.5		21.83		1.5

NR Band n26 (Ant. A& Ant. A+B) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)							
					DSI = 0, 1				DSI = 2,3							
					Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit		
						166300					166300					
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		22.09		0.0	23.0		24.19		0.0	25.5		
			1	39		22.01		0.0	23.0		24.09		0.0	25.5		
			1	77		22.05		0.0	23.0		24.18		0.0	25.5		
			36	0		22.09		0.0	23.0		23.21		0.5	25.0		
			36	21		22.03		0.0	23.0		24.12		0.0	25.5		
			36	43		22.00		0.0	23.0		23.10		0.5	25.0		
		75	0		22.00		0.0	23.0		23.15		0.5	25.0			
		QPSK	1	1		22.11		0.0	23.0		24.19		0.0	25.5		
			1	39		22.02		0.0	23.0		24.09		0.0	25.5		
			1	77		22.06		0.0	23.0		24.15		0.0	25.5		
			36	0		22.07		0.0	23.0		23.19		1.0	24.5		
			36	21		22.07		0.0	23.0		24.14		0.0	25.5		
			36	43		22.01		0.0	23.0		23.09		1.0	24.5		
		75	0		22.02		0.0	23.0		23.15		1.0	24.5			
		16QAM	1	1		22.04		0.0	23.0		23.13		1.0	24.5		
			1	39		21.88		0.0	23.0		22.93		1.0	24.5		
			1	77		22.06		0.0	23.0		23.16		1.0	24.5		
		64QAM	1	1		21.64		0.0	23.0		21.71		2.5	23.0		
		256QAM	1	1		19.09		2.0	21.0		19.21		4.5	21.0		
	CP-OFDM	QPSK	1	1		22.13		0.0	23.0		22.76		1.5	24.0		
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)				MPR	Tune-up Limit	Measured Pw r (dBm)				MPR	Tune-up Limit
			163800	166300	168800						163800	166300	168800			
			819.00 MHz	831.50 MHz	844.00 MHz						819.00 MHz	831.50 MHz	844.00 MHz			
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		22.11		0.0	23.0		24.00		0.0	25.5		
			1	25		22.06		0.0	23.0		23.95		0.0	25.5		
			1	50		22.02		0.0	23.0		24.01		0.0	25.5		
			25	0		22.12		0.0	23.0		23.07		0.5	25.0		
			25	13		22.00		0.0	23.0		23.91		0.0	25.5		
			25	27		22.07		0.0	23.0		22.99		0.5	25.0		
		50	0		22.06		0.0	23.0		23.00		0.5	25.0			
		QPSK	1	1		22.11		0.0	23.0		24.00		0.0	25.5		
			1	25		22.07		0.0	23.0		24.00		0.0	25.5		
			1	50		22.01		0.0	23.0		24.08		0.0	25.5		
			25	0		22.08		0.0	23.0		23.00		1.0	24.5		
			25	13		22.04		0.0	23.0		23.95		0.0	25.5		
			25	27		22.05		0.0	23.0		23.09		1.0	24.5		
		50	0		22.08		0.0	23.0		22.98		1.0	24.5			
		16QAM	1	1		22.03		0.0	23.0		22.92		1.0	24.5		
			1	25		21.92		0.0	23.0		22.85		1.0	24.5		
			1	50		21.86		0.0	23.0		22.90		1.0	24.5		
		64QAM	1	1		21.60		0.0	23.0		21.55		2.5	23.0		
	256QAM	1	1		19.02		2.0	21.0		18.89		4.5	21.0			
CP-OFDM	QPSK	1	1		22.03		0.0	23.0		22.58		1.5	24.0			
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)				MPR	Tune-up Limit	Measured Pw r (dBm)				MPR	Tune-up Limit
			163300	166300	169300						163300	166300	169300			
			816.50 MHz	831.50 MHz	846.50 MHz						816.50 MHz	831.50 MHz	846.50 MHz			
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	22.25	22.11	22.15	0.0	23.0	24.28	24.07	24.14	0.0	25.5		
			1	12	22.21	22.09	21.95	0.0	23.0	24.29	24.11	24.07	0.0	25.5		
			1	23	22.21	22.09	21.95	0.0	23.0	24.16	24.09	24.06	0.0	25.5		
			12	0	22.12	22.04	22.00	0.0	23.0	23.09	23.01	23.03	0.5	25.0		
			12	6	22.10	22.04	22.01	0.0	23.0	24.10	24.01	24.01	0.0	25.5		
			12	13	22.06	21.98	21.93	0.0	23.0	23.02	22.98	22.92	0.5	25.0		
		25	0	22.16	22.08	22.01	0.0	23.0	23.17	23.06	23.04	0.5	25.0			
		QPSK	1	1	22.22	22.12	22.10	0.0	23.0	24.22	24.07	24.13	0.0	25.5		
			1	12	22.20	22.14	21.95	0.0	23.0	24.18	23.99	24.10	0.0	25.5		
			1	23	22.21	22.08	21.96	0.0	23.0	24.17	24.08	24.07	0.0	25.5		
			12	0	22.09	21.91	21.98	0.0	23.0	23.10	22.91	23.04	1.0	24.5		
			12	6	22.13	22.02	21.97	0.0	23.0	24.13	23.95	24.00	0.0	25.5		
			12	13	22.07	21.99	21.93	0.0	23.0	23.07	22.89	22.94	1.0	24.5		
		25	0	22.14	22.07	22.07	0.0	23.0	23.18	22.96	23.09	1.0	24.5			
		16QAM	1	1	22.07	22.04	22.01	0.0	23.0	23.09	22.94	23.02	1.0	24.5		
			1	12	22.02	21.99	21.88	0.0	23.0	23.03	22.90	22.90	1.0	24.5		
			1	23	22.08	22.01	21.87	0.0	23.0	23.09	23.01	22.89	1.0	24.5		
		64QAM	1	1	21.83	21.58	21.65	0.0	23.0	21.78	21.56	21.67	2.5	23.0		
		256QAM	1	1	19.08	18.96	19.01	2.0	21.0	19.13	18.96	19.05	4.5	21.0		
	CP-OFDM	QPSK	1	1	22.31	22.20	21.61	0.0	23.0	22.78	22.63	22.69	1.5	24.0		

NR Band n26 (Ant.D) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)					
					DSI = 0, 1				DSI = 2,3					
					Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
						166300					166300			
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		20.39		0.0	22.0		23.59		0.0	25.5
			1	39		20.33		0.0	22.0		23.30		0.0	25.5
			1	77		20.33		0.0	22.0		23.57		0.0	25.5
			36	0		20.43		0.0	22.0		22.64		0.5	25.0
			36	21		20.36		0.0	22.0		23.54		0.0	25.5
			36	43		20.32		0.0	22.0		22.55		0.5	25.0
		75	0		20.37		0.0	22.0		22.56		0.5	25.0	
		QPSK	1	1		20.40		0.0	22.0		23.60		0.0	25.5
			1	39		20.29		0.0	22.0		23.27		0.0	25.5
			1	77		20.43		0.0	22.0		23.59		0.0	25.5
			36	0		20.41		0.0	22.0		22.62		1.0	24.5
			36	21		20.33		0.0	22.0		23.53		0.0	25.5
		36	43		20.31		0.0	22.0		22.57		1.0	24.5	
		75	0		20.35		0.0	22.0		22.56		1.0	24.5	
		16QAM	1	1		20.13		0.0	22.0		22.40		1.0	24.5
			1	39		20.39		0.0	22.0		22.29		1.0	24.5
			1	77		20.14		0.0	22.0		22.53		1.0	24.5
		64QAM	1	1		20.48		0.0	22.0		21.18		2.5	23.0
	256QAM	1	1		19.13		1.0	21.0		18.63		4.5	21.0	
CP-OFDM	QPSK	1	1		20.59		0.0	22.0		22.28		1.5	24.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
					163800	166300	168800			163800	166300	168800		
					819.00 MHz	831.50 MHz	844.00 MHz							
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		20.33		0.0	22.0		23.54		0.0	25.5
			1	25		20.34		0.0	22.0		23.32		0.0	25.5
			1	50		20.33		0.0	22.0		23.39		0.0	25.5
			25	0		20.42		0.0	22.0		22.61		0.5	25.0
			25	13		20.35		0.0	22.0		23.51		0.0	25.5
			25	27		20.39		0.0	22.0		22.62		0.5	25.0
		50	0		20.36		0.0	22.0		22.62		0.5	25.0	
		QPSK	1	1		20.39		0.0	22.0		23.57		0.0	25.5
			1	25		20.39		0.0	22.0		23.23		0.0	25.5
			1	50		20.34		0.0	22.0		23.34		0.0	25.5
			25	0		20.38		0.0	22.0		22.64		1.0	24.5
			25	13		20.35		0.0	22.0		23.54		0.0	25.5
		25	27		20.36		0.0	22.0		22.59		1.0	24.5	
		50	0		20.37		0.0	22.0		22.59		1.0	24.5	
		16QAM	1	1		20.25		0.0	22.0		22.44		1.0	24.5
			1	25		20.36		0.0	22.0		22.15		1.0	24.5
			1	50		20.32		0.0	22.0		22.33		1.0	24.5
		64QAM	1	1		20.52		0.0	22.0		21.17		2.5	23.0
	256QAM	1	1		19.06		1.0	21.0		18.52		4.5	21.0	
CP-OFDM	QPSK	1	1		20.44		0.0	22.0		22.18		1.5	24.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
					163300	166300	169300			163300	166300	169300		
					816.50 MHz	831.50 MHz	846.50 MHz							
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	20.70	20.48	20.46	0.0	22.0	23.70	23.52	23.75	0.0	25.5
			1	12	20.65	20.44	20.44	0.0	22.0	23.76	23.38	23.77	0.0	25.5
			1	23	20.61	20.43	20.41	0.0	22.0	23.85	23.23	23.77	0.0	25.5
			12	0	20.55	20.32	20.36	0.0	22.0	22.76	22.53	22.67	0.5	25.0
			12	6	20.56	20.37	20.34	0.0	22.0	23.75	23.54	23.65	0.0	25.5
			12	13	20.51	20.26	20.32	0.0	22.0	22.76	22.52	22.61	0.5	25.0
		25	0	20.64	20.40	20.40	0.0	22.0	22.81	22.64	22.69	0.5	25.0	
		QPSK	1	1	20.70	20.48	20.48	0.0	22.0	23.40	23.59	23.82	0.0	25.5
			1	12	20.64	20.41	20.43	0.0	22.0	23.72	23.31	23.80	0.0	25.5
			1	23	20.64	20.40	20.46	0.0	22.0	23.84	23.10	23.71	0.0	25.5
			12	0	20.59	20.32	20.38	0.0	22.0	22.79	22.58	22.67	1.0	24.5
			12	6	20.56	20.36	20.38	0.0	22.0	23.79	23.54	23.71	0.0	25.5
		12	13	20.50	20.28	20.30	0.0	22.0	22.72	22.53	22.66	1.0	24.5	
		25	0	20.64	20.41	20.42	0.0	22.0	22.82	22.59	22.73	1.0	24.5	
		16QAM	1	1	20.66	20.44	20.33	0.0	22.0	22.44	22.54	22.66	1.0	24.5
			1	12	20.58	20.45	20.46	0.0	22.0	22.65	22.30	22.64	1.0	24.5
			1	23	20.52	20.45	20.39	0.0	22.0	22.70	22.02	22.53	1.0	24.5
		64QAM	1	1	20.71	20.45	20.51	0.0	22.0	20.94	20.99	21.32	2.5	23.0
		256QAM	1	1	19.35	19.09	19.06	1.0	21.0	18.70	18.56	18.67	4.5	21.0
	CP-OFDM	QPSK	1	1	20.78	20.56	20.52	0.0	22.0	21.98	22.17	22.35	1.5	24.0

NR Band n5 (Ant. A& Ant. A+B) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
					DSI = 0, 1					DSI = 2,3				
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
						167300					167300			
						836.50 MHz					836.50 MHz			
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1		22.09		0.0	23.0		24.23		0.0	25.5
			1	39		22.04		0.0	23.0		24.13		0.0	25.5
			1	77		22.09		0.0	23.0		24.25		0.0	25.5
			36	0		22.18		0.0	23.0		23.06		0.5	25.0
			36	21		22.14		0.0	23.0		24.12		0.0	25.5
			36	43		22.20		0.0	23.0		23.11		0.5	25.0
			75	0		22.12		0.0	23.0		23.18		0.5	25.0
		QPSK	1	1		22.13		0.0	23.0		24.22		0.0	25.5
			1	39		22.08		0.0	23.0		24.18		0.0	25.5
			1	77		22.13		0.0	23.0		24.25		0.0	25.5
			36	0		22.15		0.0	23.0		23.16		0.0	25.5
			36	21		22.13		0.0	23.0		24.12		0.0	25.5
			36	43		22.19		0.0	23.0		23.13		1.0	24.5
			75	0		22.16		0.0	23.0		23.18		1.0	24.5
		16QAM	1	1		21.86		0.0	23.0		22.87		1.0	24.5
	1		39		21.85		0.0	23.0		22.86		1.0	24.5	
1	77			21.89		0.0	23.0		22.94		1.0	24.5		
64QAM	1	1		21.69		0.0	23.0		21.73		2.5	23.0		
256QAM	1	1		19.07		2.0	21.0		19.08		4.5	21.0		
CP-OFDM	QPSK	1	1		22.25		0.0	23.0		22.76		1.5	24.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)			
						167300						167300		
						836.50 MHz						836.50 MHz		
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1		22.10		0.0	23.0		23.00		0.0	25.5
			1	25		22.07		0.0	23.0		24.07		0.0	25.5
			1	50		22.04		0.0	23.0		24.02		0.0	25.5
			25	0		22.12		0.0	23.0		23.19		0.5	25.0
			25	13		22.08		0.0	23.0		24.07		0.0	25.5
			25	27		22.05		0.0	23.0		23.08		0.5	25.0
			50	0		22.09		0.0	23.0		23.15		0.5	25.0
		QPSK	1	1		22.08		0.0	23.0		24.08		0.0	25.5
			1	25		22.12		0.0	23.0		24.13		0.0	25.5
			1	50		22.05		0.0	23.0		24.04		0.0	25.5
			25	0		22.18		0.0	23.0		23.08		0.0	25.5
			25	13		22.08		0.0	23.0		24.07		0.0	25.5
			25	27		22.07		0.0	23.0		23.15		1.0	24.5
			50	0		22.10		0.0	23.0		23.16		1.0	24.5
		16QAM	1	1		21.82		0.0	23.0		22.83		1.0	24.5
	1		25		21.79		0.0	23.0		22.89		1.0	24.5	
1	50			21.81		0.0	23.0		22.84		1.0	24.5		
64QAM	1	1		21.64		0.0	23.0		21.65		2.5	23.0		
256QAM	1	1		18.93		2.0	21.0		18.95		4.5	21.0		
CP-OFDM	QPSK	1	1		22.25		0.0	23.0		22.65		1.5	24.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)			
					165300	167300	169300				165300	167300	169300	
					826.50 MHz	836.50 MHz	846.50 MHz				826.50 MHz	836.50 MHz	846.50 MHz	
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1	22.31	22.22	22.15	0.0	23.0	24.23	24.13	24.18	0.0	25.5
			1	12	22.08	22.12	22.06	0.0	23.0	24.14	24.15	24.02	0.0	25.5
			1	23	22.09	22.17	22.19	0.0	23.0	24.15	24.18	24.04	0.0	25.5
			12	0	22.03	22.08	22.04	0.0	23.0	23.08	23.11	23.01	0.5	25.0
			12	6	22.03	22.04	21.97	0.0	23.0	24.08	24.08	24.03	0.0	25.5
			12	13	22.10	22.00	21.94	0.0	23.0	23.07	23.04	22.99	0.5	25.0
			25	0	22.15	22.10	22.09	0.0	23.0	23.19	23.17	23.10	0.5	25.0
		QPSK	1	1	22.25	22.23	22.18	0.0	23.0	24.27	24.18	24.18	0.0	25.5
			1	12	22.11	22.10	22.05	0.0	23.0	24.15	24.15	24.05	0.0	25.5
			1	23	22.14	22.15	22.06	0.0	23.0	24.21	24.18	24.07	0.0	25.5
			12	0	22.03	22.07	22.02	0.0	23.0	23.13	23.13	23.06	0.0	25.5
			12	6	22.05	22.04	22.01	0.0	23.0	24.08	24.07	24.03	0.0	25.5
			12	13	21.99	22.01	21.98	0.0	23.0	23.09	23.08	23.00	1.0	24.5
			25	0	22.12	22.08	22.06	0.0	23.0	23.16	23.15	23.12	1.0	24.5
		16QAM	1	1	21.98	21.83	21.86	0.0	23.0	23.00	22.85	22.82	1.0	24.5
	1		12	21.84	21.76	21.70	0.0	23.0	22.89	22.87	22.72	1.0	24.5	
1	23		21.89	21.87	21.72	0.0	23.0	22.86	22.91	22.74	1.0	24.5		
64QAM	1	1	21.78	21.75	21.72	0.0	23.0	21.82	21.72	21.74	2.5	23.0		
256QAM	1	1	19.07	19.10	19.05	2.0	21.0	19.12	19.05	19.08	4.5	21.0		
CP-OFDM	QPSK	1	1	22.29	22.29	22.17	0.0	23.0	22.74	22.79	22.66	1.5	24.0	

NR Band n5 (Ant.D) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
						167300					167300			
						836.50 MHz					836.50 MHz			
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		20.45		0.0	22.0		23.70		0.0	25.5
			1	39		20.45		0.0	22.0		23.63		0.0	25.5
			1	77		20.41		0.0	22.0		23.66		0.0	25.5
			36	0		20.44		0.0	22.0		22.68		0.5	25.0
			36	21		20.46		0.0	22.0		23.64		0.0	25.5
			36	43		20.41		0.0	22.0		22.57		0.5	25.0
		QPSK	75	0		20.33		0.0	22.0		22.66		0.5	25.0
			1	1		20.44		0.0	22.0		23.62		0.0	25.5
			1	39		20.41		0.0	22.0		23.63		0.0	25.5
			1	77		20.38		0.0	22.0		23.70		0.0	25.5
			36	0		20.36		0.0	22.0		22.62		1.0	24.5
			36	21		20.47		0.0	22.0		23.66		0.0	25.5
			36	43		20.42		0.0	22.0		22.43		1.0	24.5
			75	0		20.35		0.0	22.0		22.70		1.0	24.5
		16QAM	1	1		20.27		0.0	22.0		22.48		1.0	24.5
			1	39		20.24		0.0	22.0		22.42		1.0	24.5
			1	77		20.02		0.0	22.0		22.36		1.0	24.5
		64QAM	1	1		20.51		0.0	22.0		21.27		2.5	23.0
		256QAM	1	1		19.12		1.0	21.0		18.70		4.5	21.0
	CP-OFDM	QPSK	1	1		20.51		0.0	22.0		22.32		1.5	24.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
						167300					167300			
						836.50 MHz					836.50 MHz			
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		20.43		0.0	22.0		23.72		0.0	25.5
			1	25		20.49		0.0	22.0		23.66		0.0	25.5
			1	50		20.39		0.0	22.0		23.58		0.0	25.5
			25	0		20.38		0.0	22.0		22.72		0.5	25.0
			25	13		20.43		0.0	22.0		23.62		0.0	25.5
			25	27		20.49		0.0	22.0		22.55		0.5	25.0
		QPSK	50	0		20.46		0.0	22.0		22.69		0.5	25.0
			1	1		20.40		0.0	22.0		23.63		0.0	25.5
			1	25		20.44		0.0	22.0		23.68		0.0	25.5
			1	50		20.38		0.0	22.0		23.61		0.0	25.5
			25	0		20.43		0.0	22.0		22.63		1.0	24.5
			25	13		20.39		0.0	22.0		23.65		0.0	25.5
			25	27		20.48		0.0	22.0		22.45		1.0	24.5
			50	0		20.47		0.0	22.0		22.73		1.0	24.5
		16QAM	1	1		20.36		0.0	22.0		22.61		1.0	24.5
			1	25		20.32		0.0	22.0		22.57		1.0	24.5
			1	50		20.01		0.0	22.0		22.23		1.0	24.5
		64QAM	1	1		20.48		0.0	22.0		21.16		2.5	23.0
		256QAM	1	1		18.98		1.0	21.0		18.51		4.5	21.0
	CP-OFDM	QPSK	1	1		20.47		0.0	22.0		22.17		1.5	24.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					165300	167300	169300			165300	167300	169300		
					826.50 MHz	836.50 MHz	846.50 MHz			826.50 MHz	836.50 MHz	846.50 MHz		
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	20.59	20.46	20.50	0.0	22.0	23.81	23.79	23.81	0.0	25.5
			1	12	20.51	20.50	20.37	0.0	22.0	23.72	23.68	23.68	0.0	25.5
			1	23	20.50	20.52	20.43	0.0	22.0	23.78	23.72	23.77	0.0	25.5
			12	0	20.52	20.32	20.33	0.0	22.0	22.99	22.61	22.67	0.5	25.0
			12	6	20.35	20.41	20.35	0.0	22.0	23.53	23.62	23.64	0.0	25.5
			12	13	20.33	20.37	20.31	0.0	22.0	22.97	22.61	22.61	0.5	25.0
		QPSK	25	0	20.47	20.47	20.38	0.0	22.0	23.05	22.71	22.76	0.5	25.0
			1	1	20.51	20.46	20.52	0.0	22.0	23.84	23.81	23.83	0.0	25.5
			1	12	20.41	20.48	20.36	0.0	22.0	23.69	23.65	23.70	0.0	25.5
			1	23	20.47	20.49	20.45	0.0	22.0	23.77	23.70	23.75	0.0	25.5
			12	0	20.39	20.32	20.35	0.0	22.0	22.53	22.62	22.68	1.0	24.5
			12	6	20.41	20.38	20.36	0.0	22.0	23.50	23.62	23.66	0.0	25.5
			12	13	20.35	20.38	20.29	0.0	22.0	22.54	22.61	22.62	1.0	24.5
			25	0	20.44	20.48	20.40	0.0	22.0	22.12	22.72	22.72	1.0	24.5
		16QAM	1	1	20.15	20.31	20.19	0.0	22.0	22.44	22.61	22.53	1.0	24.5
			1	12	20.12	20.24	20.20	0.0	22.0	22.39	22.50	22.55	1.0	24.5
			1	23	20.23	20.21	20.26	0.0	22.0	22.52	22.43	22.60	1.0	24.5
		64QAM	1	1	20.52	20.52	20.52	0.0	22.0	21.40	21.31	21.40	2.5	23.0
		256QAM	1	1	19.17	19.08	19.09	1.0	21.0	18.71	18.67	18.70	4.5	21.0
	CP-OFDM	QPSK	1	1	20.62	20.54	20.53	0.0	22.0	22.38	22.31	22.35	1.5	24.0

NR Band n7 (Ant.B) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)					
					DSI = 0, 2						DSI = 1						DSI = 3					
					Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit			
					503500 2525.30 MHz	507000 2535.00 MHz	509000 2545.00 MHz			503500 2525.30 MHz	507000 2535.00 MHz	509000 2545.00 MHz			503500 2525.30 MHz	507000 2535.00 MHz	509000 2545.00 MHz					
40 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.32		0.0	15.5			16.87		0.0	17.0			24.06		0.0	25.0	
			1	107		15.25		0.0	15.5			16.86		0.0	17.0			23.89		0.0	25.0	
			1	214		15.21		0.0	15.5			16.66		0.0	17.0			23.89		0.0	25.0	
			108	0		15.38		0.0	15.5			16.98		0.0	17.0			23.09		0.5	24.5	
			108	54		15.35		0.0	15.5			16.99		0.0	17.0			24.02		0.0	25.0	
			108	108		15.20		0.0	15.5			16.85		0.0	17.0			22.94		0.5	24.5	
		QPSK	216	0		15.27		0.0	15.5			16.97		0.0	17.0			22.99		0.5	24.5	
			1	1		15.32		0.0	15.5			16.77		0.0	17.0			23.91		0.0	25.0	
			1	107		15.30		0.0	15.5			16.75		0.0	17.0			23.87		0.0	25.0	
			1	214		15.20		0.0	15.5			16.71		0.0	17.0			23.88		0.0	25.0	
			108	0		15.34		0.0	15.5			16.95		0.0	17.0			23.07		1.0	24.0	
			108	54		15.35		0.0	15.5			16.96		0.0	17.0			23.99		0.0	25.0	
		16QAM	108	108		15.28		0.0	15.5			16.85		0.0	17.0			22.97		1.0	24.0	
			216	0		15.27		0.0	15.5			16.93		0.0	17.0			22.96		1.0	24.0	
			1	1		15.12		0.0	15.5			16.67		0.0	17.0			22.84		1.0	24.0	
			1	107		15.10		0.0	15.5			16.66		0.0	17.0			22.73		1.0	24.0	
1	214			15.03		0.0	15.5			16.51		0.0	17.0			22.71		1.0	24.0			
64QAM	1		1		15.42		0.0	15.5			17.00		0.0	17.0			21.61		2.5	22.5		
CP-OFDM	256QAM	1	1		14.85		0.0	15.5			16.45		0.0	17.0			19.09		4.5	20.5		
	QPSK	1	1		15.48		0.0	15.5			16.94		0.0	17.0			22.71		1.5	23.5		
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						Measured Pwr (dBm)						Measured Pwr (dBm)					
					503500 2517.50 MHz	507000 2535.00 MHz	510500 2552.50 MHz	MFR	Tune-up Limit	503500 2517.50 MHz	507000 2535.00 MHz	510500 2552.50 MHz	MFR	Tune-up Limit	503500 2517.50 MHz	507000 2535.00 MHz	510500 2552.50 MHz	MFR	Tune-up Limit			
35 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.31		0.0	15.5			16.79		0.0	17.0			24.00		0.0	25.0	
			1	93		15.31		0.0	15.5			16.75		0.0	17.0			24.00		0.0	25.0	
			1	186		15.13		0.0	15.5			16.60		0.0	17.0			23.83		0.0	25.0	
			90	0		15.38		0.0	15.5			16.87		0.0	17.0			23.06		0.5	24.5	
			90	49		15.32		0.0	15.5			16.89		0.0	17.0			24.09		0.0	25.0	
			90	98		15.26		0.0	15.5			16.93		0.0	17.0			22.97		0.5	24.5	
		QPSK	180	0		15.31		0.0	15.5			16.84		0.0	17.0			22.97		0.5	24.5	
			1	1		15.32		0.0	15.5			16.88		0.0	17.0			24.02		0.0	25.0	
			1	93		15.31		0.0	15.5			16.73		0.0	17.0			23.94		0.0	25.0	
			1	186		15.15		0.0	15.5			16.64		0.0	17.0			23.85		0.0	25.0	
			90	0		15.33		0.0	15.5			16.87		0.0	17.0			23.06		1.0	24.0	
			90	49		15.37		0.0	15.5			16.87		0.0	17.0			23.96		0.0	25.0	
		16QAM	90	98		15.26		0.0	15.5			16.73		0.0	17.0			23.00		1.0	24.0	
			180	0		15.39		0.0	15.5			16.87		0.0	17.0			22.93		1.0	24.0	
			1	1		15.17		0.0	15.5			16.60		0.0	17.0			22.93		1.0	24.0	
			1	93		15.15		0.0	15.5			16.67		0.0	17.0			22.81		1.0	24.0	
1	186			14.97		0.0	15.5			16.50		0.0	17.0			22.69		1.0	24.0			
64QAM	1		1		15.48		0.0	15.5			16.97		0.0	17.0			21.62		2.5	22.5		
CP-OFDM	256QAM	1	1		14.88		0.0	15.5			16.35		0.0	17.0			19.01		4.5	20.5		
	QPSK	1	1		15.46		0.0	15.5			16.84		0.0	17.0			22.62		1.5	23.5		
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						Measured Pwr (dBm)						Measured Pwr (dBm)					
					503500 2515.00 MHz	507000 2535.00 MHz	511000 2553.00 MHz	MFR	Tune-up Limit	503500 2515.00 MHz	507000 2535.00 MHz	511000 2553.00 MHz	MFR	Tune-up Limit	503500 2515.00 MHz	507000 2535.00 MHz	511000 2553.00 MHz	MFR	Tune-up Limit			
30 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.38		0.0	15.5			16.88		0.0	17.0			24.00		0.0	25.0	
			1	79		15.36		0.0	15.5			16.87		0.0	17.0			23.87		0.0	25.0	
			1	158		15.20		0.0	15.5			16.70		0.0	17.0			23.84		0.0	25.0	
			80	0		15.35		0.0	15.5			16.84		0.0	17.0			23.01		0.5	24.5	
			80	40		15.40		0.0	15.5			16.80		0.0	17.0			24.06		0.0	25.0	
			80	80		15.30		0.0	15.5			16.80		0.0	17.0			22.96		0.5	24.5	
		QPSK	160	0		15.26		0.0	15.5			16.83		0.0	17.0			23.08		0.5	24.5	
			1	1		15.36		0.0	15.5			16.86		0.0	17.0			24.06		0.0	25.0	
			1	79		15.37		0.0	15.5			16.86		0.0	17.0			23.98		0.0	25.0	
			1	158		15.20		0.0	15.5			16.73		0.0	17.0			23.93		0.0	25.0	
			80	0		15.34		0.0	15.5			16.83		0.0	17.0			23.05		1.0	24.0	
			80	40		15.39		0.0	15.5			16.79		0.0	17.0			24.00		0.0	25.0	
		16QAM	80	80		15.28		0.0	15.5			16.79		0.0	17.0			22.94		1.0	24.0	
			160	0		15.31		0.0	15.5			16.82		0.0	17.0			23.00		1.0	24.0	
			1	1		15.18		0.0	15.5			16.71		0.0	17.0			22.88		1.0	24.0	
			1	79		15.14		0.0	15.5			16.64		0.0	17.0			22.71		1.0	24.0	
1	158			15.07		0.0	15.5			16.57		0.0	17.0			22.73		1.0	24.0			
64QAM	1		1		15.50		0.0	15.5			16.85		0.0	17.0			21.65		2.5	22.5		
CP-OFDM	256QAM	1	1		14.90		0.0	15.5			16.40		0.0	17.0			18.99		4.5	20.5		
	QPSK	1	1		15.42		0.0	15.5			16.91		0.0	17.0			22.69		1.5	23.5		
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						Measured Pwr (dBm)						Measured Pwr (dBm)					
					502500 2512.50 MHz	507000 2535.00 MHz	511500 2557.50 MHz	MFR	Tune-up Limit	502500 2512.50 MHz	507000 2535.00 MHz	511500 2557.50 MHz	MFR	Tune-up Limit	502500 2512.50 MHz	507000 2535.00 MHz	511500 2557.50 MHz	MFR	Tune-up Limit			
25 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.36		0.0	15.5			16.86		0.0	17.0			23.96		0.0	25.0	
			1	66		15.33		0.0	15.5			16.82		0.0	17.0			23.97		0.0	25.0	
			1	131		15.26		0.0	15.5			16.76		0.0	17.0			23.87		0.0	25.0	
			64	0		15.33		0.0	15.5			16.86		0.0	17.0			22.98		0.5	24.5	
			64	34		15.27		0.0	15.5			16.76		0.0	17.0			24.01		0.0	25.0	
			64	69		15.33		0.0	15.5			16.83		0.0	17.0			23.02		0.5	24.5	
		QPSK	128	0		15.31		0.0	15.5			16.74		0.0	17.0			22.97		0.5	24.5	
			1	1		15.40		0.0	15.5			16.87		0.0	17.0			24.08		0.0	25.0	
			1	66		15.25		0.0	15.5			16.81		0.0	17.0			23.97		0.0	25.0	
			1	131		15.29		0.0	15.5			16.75		0.0	17.0			23.95		0.0	25.0	
			64	0		15.31		0.0	15.5			16.85		0.0	17.0			23.03		1.0	24.0	
			64	34		15.31		0.0	15.5			16.76		0.0	17.0			23.95		0.0	25.0	
		16QAM	64	69		15.21		0.0	15.5			16.75		0.0	17.0			22.96		1.0	24.0	
			128	0		15.31		0.0	15.5			16.74		0.0	17.0			22.99		1.0	24.0	
			1	1		15.25		0.0	15.5			16.75		0.0	17.0			22.94		1.0	24.0	
			1	66		15.09		0.0	15.5			16.70		0.0	17.0			22.75		1.0	24.0	
1	131			15.07		0.0	15.5			16.57		0.0	17.0			22.75		1.0	24.0			
64QAM	1		1		15.50		0.0	15.5			16.99		0.0	17.0			21.65		2.5	22.5		
CP-OFDM																						

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit						
					502000		507000				512000		502000				507000		512000				502000		507000		512000	
					2510.00 MHz	2535.00 MHz	2535.00 MHz	2560.00 MHz			2560.00 MHz	2510.00 MHz	2535.00 MHz	2535.00 MHz			2560.00 MHz	2560.00 MHz	2510.00 MHz	2535.00 MHz			2535.00 MHz	2560.00 MHz	2560.00 MHz	2510.00 MHz	2535.00 MHz	2535.00 MHz
20 MHz	DFT-s-OFDM	π/2 BPSK	1	1	15.36	15.24	15.17	0.0	15.5	15.5	16.84	16.81	16.67	0.0	17.0	24.11	24.02	23.81	0.0	25.0								
			1	52	15.39	15.23	15.13	0.0	15.5	15.5	16.68	16.76	16.51	0.0	17.0	23.98	23.90	23.91	0.0	25.0								
			1	104	15.30	15.16	15.08	0.0	15.5	15.5	16.76	16.75	16.48	0.0	17.0	23.97	23.86	23.73	0.0	25.0								
			50	0	15.39	15.40	15.27	0.0	15.5	15.5	16.93	16.87	16.72	0.0	17.0	23.13	23.10	22.92	0.5	24.5								
			50	28	15.49	15.38	15.23	0.0	15.5	15.5	16.86	16.84	16.68	0.0	17.0	24.07	24.03	23.87	0.0	25.0								
			50	56	15.43	15.29	15.14	0.0	15.5	15.5	16.89	16.76	16.67	0.0	17.0	23.09	22.99	22.87	0.5	24.5								
		QPSK	100	0	15.50	15.38	15.21	0.0	15.5	15.5	16.85	16.83	16.73	0.0	17.0	23.10	23.05	22.84	0.5	24.5								
			1	1	15.33	15.24	15.19	0.0	15.5	15.5	16.89	16.81	16.70	0.0	17.0	24.14	24.02	23.83	0.0	25.0								
			1	52	15.42	15.22	15.14	0.0	15.5	15.5	16.83	16.76	16.54	0.0	17.0	24.03	23.94	23.77	0.0	25.0								
			1	104	15.33	15.19	15.08	0.0	15.5	15.5	16.83	16.76	16.59	0.0	17.0	24.02	23.90	23.74	0.0	25.0								
			50	0	15.46	15.30	15.25	0.0	15.5	15.5	16.91	16.87	16.77	0.0	17.0	23.16	23.09	22.89	1.0	24.0								
			50	28	15.44	15.37	15.24	0.0	15.5	15.5	16.90	16.83	16.72	0.0	17.0	24.10	24.01	23.89	0.0	25.0								
		16QAM	50	56	15.38	15.33	15.15	0.0	15.5	15.5	16.96	16.76	16.71	0.0	17.0	23.10	22.99	22.83	1.0	24.0								
			100	0	15.42	15.38	15.21	0.0	15.5	15.5	16.91	16.83	16.71	0.0	17.0	23.10	23.03	22.88	1.0	24.0								
			1	1	15.21	15.10	15.00	0.0	15.5	15.5	16.73	16.63	16.59	0.0	17.0	22.93	22.83	22.60	1.0	24.0								
			1	52	15.13	15.19	14.97	0.0	15.5	15.5	16.55	16.58	16.52	0.0	17.0	22.80	22.75	22.63	1.0	24.0								
1			104	15.11	15.04	14.94	0.0	15.5	15.5	16.66	16.57	16.49	0.0	17.0	22.81	22.71	22.53	1.0	24.0									
64QAM			1	1	15.47	15.39	15.28	0.0	15.5	15.5	16.99	16.93	16.84	0.0	17.0	21.65	21.63	21.42	2.5	22.5								
CP-OFDM	256QAM	1	1	14.86	14.81	14.71	0.0	15.5	15.5	16.36	16.25	16.15	0.0	17.0	18.95	18.94	18.76	4.5	20.5									
	QPSK	1	1	15.40	15.36	15.26	0.0	15.5	15.5	16.91	16.84	16.81	0.0	17.0	22.67	22.66	22.52	1.5	23.5									
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit						
					501500		507000				512500		501500				507000		512500				501500		507000		512500	
					2507.50 MHz	2535.00 MHz	2535.00 MHz	2562.50 MHz			2562.50 MHz	2507.50 MHz	2535.00 MHz	2535.00 MHz			2562.50 MHz	2562.50 MHz	2507.50 MHz	2535.00 MHz			2535.00 MHz	2562.50 MHz	2562.50 MHz	2507.50 MHz	2535.00 MHz	2535.00 MHz
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1	15.44	15.30	15.21	0.0	15.5	15.5	16.90	16.73	16.74	0.0	17.0	24.14	24.01	23.83	0.0	25.0								
			1	39	15.32	15.28	15.12	0.0	15.5	15.5	16.78	16.80	16.67	0.0	17.0	23.99	23.93	23.78	0.0	25.0								
			1	77	15.35	15.33	15.19	0.0	15.5	15.5	16.90	16.78	16.72	0.0	17.0	24.00	23.95	23.77	0.0	25.0								
			36	0	15.44	15.40	15.24	0.0	15.5	15.5	16.88	16.87	16.79	0.0	17.0	23.03	23.08	22.91	0.5	24.5								
			36	21	15.33	15.27	15.26	0.0	15.5	15.5	16.85	16.82	16.73	0.0	17.0	24.07	24.03	23.88	0.0	25.0								
			36	43	15.45	15.36	15.22	0.0	15.5	15.5	16.89	16.82	16.75	0.0	17.0	23.08	23.04	22.93	0.5	24.5								
		QPSK	75	0	15.47	15.45	15.30	0.0	15.5	15.5	16.89	16.82	16.77	0.0	17.0	23.11	23.10	22.89	0.5	24.5								
			1	1	15.39	15.31	15.28	0.0	15.5	15.5	16.90	16.83	16.75	0.0	17.0	24.05	24.03	23.88	0.0	25.0								
			1	39	15.33	15.37	15.15	0.0	15.5	15.5	16.76	16.81	16.66	0.0	17.0	24.02	23.97	23.80	0.0	25.0								
			1	77	15.38	15.30	15.18	0.0	15.5	15.5	16.89	16.75	16.73	0.0	17.0	24.04	23.94	23.83	0.0	25.0								
			36	0	15.37	15.31	15.24	0.0	15.5	15.5	16.88	16.83	16.78	0.0	17.0	23.07	23.10	22.97	1.0	24.0								
			36	21	15.43	15.28	15.19	0.0	15.5	15.5	16.85	16.79	16.72	0.0	17.0	24.12	24.03	23.92	0.0	25.0								
		16QAM	36	43	15.46	15.36	15.20	0.0	15.5	15.5	16.90	16.78	16.75	0.0	17.0	23.12	22.99	22.93	1.0	24.0								
			75	0	15.39	15.44	15.31	0.0	15.5	15.5	16.90	16.79	16.76	0.0	17.0	23.15	23.08	22.88	1.0	24.0								
			1	1	15.26	15.14	15.08	0.0	15.5	15.5	16.77	16.65	16.54	0.0	17.0	22.96	22.82	22.65	1.0	24.0								
			1	39	15.07	15.09	15.02	0.0	15.5	15.5	16.56	16.58	16.48	0.0	17.0	22.88	22.77	22.59	1.0	24.0								
1			77	15.19	15.15	14.99	0.0	15.5	15.5	16.54	16.61	16.46	0.0	17.0	22.83	22.79	22.60	1.0	24.0									
64QAM			1	1	15.48	15.43	15.37	0.0	15.5	15.5	16.76	16.94	16.83	0.0	17.0	21.66	21.66	21.49	2.5	22.5								
CP-OFDM	256QAM	1	1	14.95	14.90	14.82	0.0	15.5	15.5	16.43	16.40	16.30	0.0	17.0	19.07	19.09	18.85	4.5	20.5									
	QPSK	1	1	15.45	15.38	15.33	0.0	15.5	15.5	16.95	16.87	16.83	0.0	17.0	22.56	22.67	22.57	1.5	23.5									
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit						
					501000		507000				513000		501000				507000		513000				501000		507000		513000	
					2505.00 MHz	2535.00 MHz	2535.00 MHz	2565.00 MHz			2565.00 MHz	2505.00 MHz	2535.00 MHz	2535.00 MHz			2565.00 MHz	2565.00 MHz	2505.00 MHz	2535.00 MHz			2535.00 MHz	2565.00 MHz	2565.00 MHz	2505.00 MHz	2535.00 MHz	2535.00 MHz
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1	15.42	15.32	15.16	0.0	15.5	15.5	16.92	16.85	16.65	0.0	17.0	24.08	23.93	23.81	0.0	25.0								
			1	25	15.35	15.35	15.15	0.0	15.5	15.5	16.86	16.83	16.63	0.0	17.0	24.07	23.90	23.81	0.0	25.0								
			1	50	15.34	15.34	15.11	0.0	15.5	15.5	16.82	16.80	16.62	0.0	17.0	24.04	24.00	23.73	0.0	25.0								
			25	0	15.40	15.44	15.22	0.0	15.5	15.5	16.93	16.79	16.70	0.0	17.0	23.12	23.07	22.92	0.5	24.5								
			25	13	15.30	15.32	15.06	0.0	15.5	15.5	16.85	16.75	16.64	0.0	17.0	23.99	23.95	23.71	0.0	25.0								
			25	27	15.39	15.37	15.12	0.0	15.5	15.5	16.85	16.79	16.67	0.0	17.0	23.06	23.01	22.79	0.5	24.5								
		QPSK	50	0	15.38	15.42	15.20	0.0	15.5	15.5	16.91	16.83	16.68	0.0	17.0	23.05	23.03	22.78	0.5	24.5								
			1	1	15.45	15.31	15.17	0.0	15.5	15.5	16.92	16.78	16.70	0.0	17.0	24.12	23.98	23.78	0.0	25.0								
			1	25	15.36	15.34	15.16	0.0	15.5	15.5	16.84	16.73	16.68	0.0	17.0	24.04	23.96	23.75	0.0	25.0								
			1	50	15.27	15.34	15.11	0.0	15.5	15.5	16.83	16.67	16.62	0.0	17.0	23.96	23.91	23.69	0.0	25.0								
			25	0	15.41	15.45	15.20	0.0	15.5	15.5	16.89	16.84	16.68	0.0	17.0	23.12	23.11	22.83	1.0	24.0								
			25	13	15.30	15.33	15.07	0.0	15.5	15.5	16.82	16.72	16.65	0.0	17.0	24.02	23.95	23.75	0.0	25.0								
		16QAM	25	27	15.47	15.36	15.11	0.0	15.5	15.5	16.86	16.76	16.65	0.0	17.0	23.10	23.08	22.81	1.0	24.0								
			50	0	15.38	15.42	15.19	0.0	15.5	15.5	16.86	16.81	16.66	0.0	17.0	23.09	23.05	22.83	1.0	24.0								
			1	1	15.24	15.15	14.98	0.0	15.5	15.5	16.73	16.63	16.51	0.0	17.0	23.04	22.85	22.58	1.0	24.0								
1	25		15.12	15.19	14.93	0.0	15.5	15.5	16.64	16.60	16.45	0.0	17.0	22.83	22.81	22.51	1.0	24.0										
1	50		15.05	15.13	14.89	0.0	15.5	15.5	16.59	16.55	16.43	0.0	17.0	22.80	22.72	22.47	1.0	24.0										
64QAM	1		1	15.47	15.46	15.34	0.0	15.5	15.5	16.67	16.96	16.83	0.0	17.0	21.66	21.67	21.43	2.5	22.5									
CP-OFDM	256QAM	1	1	14.83	14.76	14.67	0.0	15.5	15.5	16.41	16.26	16.19	0.0	17.0	18.96	18.97	18.70	4.5	20.5									
	QPSK	1	1	15.40	15.31	15.20	0.0	15.5	15.5	16.91	16.81	16.70	0.0	17.0	22.64	22.59	22.51	1.5	23.5									
BW (MHz)	Modulation	Mode	RB Allocation	RB offset																								

NR Band n7 (Ant.F) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						
					DSI = 0, 2						DSI = 1						DSI = 3						
					Measured Pwr (dBm)						Measured Pwr (dBm)						Measured Pwr (dBm)						
					505000 2525.00 MHz	507000 2535.00 MHz	509000 2545.00 MHz	MFR	Tune-up Limit	505000 2525.00 MHz	507000 2535.00 MHz	509000 2545.00 MHz	MFR	Tune-up Limit	505000 2525.00 MHz	507000 2535.00 MHz	509000 2545.00 MHz	MFR	Tune-up Limit				
40 MHz	DFT-s-OFDM	π/2 BPSK	1	1		14.09		0.0	15.0			16.18		0.0	17.0			16.93		0.0	18.0		
			1	107		13.98		0.0	15.0			16.07		0.0	17.0			16.90		0.0	18.0		
			1	214		13.89		0.0	15.0			15.91		0.0	17.0			16.73		0.0	18.0		
			108	0		14.08		0.0	15.0			16.13		0.0	17.0			16.92		0.0	18.0		
			108	54		14.06		0.0	15.0			16.20		0.0	17.0			17.24		0.0	18.0		
			108	108		13.99		0.0	15.0			16.05		0.0	17.0			17.11		0.0	18.0		
		QPSK	216	0		14.06		0.0	15.0			16.08		0.0	17.0			17.18		0.0	18.0		
			1	1		14.04		0.0	15.0			16.19		0.0	17.0			17.13		0.0	18.0		
			1	107		13.99		0.0	15.0			16.08		0.0	17.0			17.12		0.0	18.0		
			1	214		13.90		0.0	15.0			15.83		0.0	17.0			16.76		0.0	18.0		
			108	0		14.09		0.0	15.0			16.18		0.0	17.0			17.11		0.0	18.0		
			108	54		14.08		0.0	15.0			16.14		0.0	17.0			17.06		0.0	18.0		
		16QAM	108	108		13.98		0.0	15.0			16.08		0.0	17.0			16.95		0.0	18.0		
			216	0		14.05		0.0	15.0			16.06		0.0	17.0			17.03		0.0	18.0		
			1	1		13.95		0.0	15.0			15.86		0.0	17.0			16.74		0.0	18.0		
			1	107		13.94		0.0	15.0			15.84		0.0	17.0			16.75		0.0	18.0		
1			214		13.79		0.0	15.0			15.57		0.0	17.0			16.53		0.0	18.0			
64QAM			1	1		14.22		0.0	15.0			16.27		0.0	17.0			17.16		0.0	18.0		
CP-OFDM		256QAM	1	1		13.68		0.0	15.0			15.68		0.0	17.0			16.62		0.0	18.0		
		QPSK	1	1		14.23		0.0	15.0			16.40		0.0	17.0			17.33		0.0	18.0		
BW (MHz)		Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						Measured Pwr (dBm)						Measured Pwr (dBm)					
35 MHz		DFT-s-OFDM	π/2 BPSK	1	1		13.97		0.0	15.0			16.10		0.0	17.0			16.98		0.0	18.0	
				1	93		13.90		0.0	15.0			15.98		0.0	17.0			16.86		0.0	18.0	
				1	186		13.77		0.0	15.0			15.78		0.0	17.0			16.79		0.0	18.0	
	90			0		14.04		0.0	15.0			16.13		0.0	17.0			17.07		0.0	18.0		
	90			49		13.93		0.0	15.0			16.16		0.0	17.0			17.01		0.0	18.0		
	90			98		13.88		0.0	15.0			16.03		0.0	17.0			16.94		0.0	18.0		
	QPSK		180	0		13.96		0.0	15.0			16.02		0.0	17.0			16.94		0.0	18.0		
			1	1		14.01		0.0	15.0			16.11		0.0	17.0			16.98		0.0	18.0		
			1	93		13.89		0.0	15.0			15.97		0.0	17.0			16.86		0.0	18.0		
			1	186		13.74		0.0	15.0			15.77		0.0	17.0			16.76		0.0	18.0		
			90	0		14.01		0.0	15.0			16.12		0.0	17.0			17.06		0.0	18.0		
			90	49		13.91		0.0	15.0			16.17		0.0	17.0			17.04		0.0	18.0		
	16QAM		90	98		13.85		0.0	15.0			15.92		0.0	17.0			17.01		0.0	18.0		
			180	0		13.85		0.0	15.0			16.03		0.0	17.0			17.00		0.0	18.0		
			1	1		13.84		0.0	15.0			15.86		0.0	17.0			16.72		0.0	18.0		
			1	93		13.74		0.0	15.0			15.82		0.0	17.0			16.64		0.0	18.0		
			1	186		13.58		0.0	15.0			15.88		0.0	17.0			16.46		0.0	18.0		
			64QAM	1	1		14.10		0.0	15.0			16.21		0.0	17.0			17.18		0.0	18.0	
	CP-OFDM		256QAM	1	1		13.51		0.0	15.0			15.66		0.0	17.0			16.55		0.0	18.0	
			QPSK	1	1		14.04		0.0	15.0			16.29		0.0	17.0			17.19		0.0	18.0	
BW (MHz)	Modulation		Mode	RB Allocation	RB offset	Measured Pwr (dBm)						Measured Pwr (dBm)						Measured Pwr (dBm)					
30 MHz	DFT-s-OFDM		π/2 BPSK	1	1		14.03		0.0	15.0			16.02		0.0	17.0			17.08		0.0	18.0	
				1	79		13.95		0.0	15.0			15.97		0.0	17.0			16.96		0.0	18.0	
				1	158		13.80		0.0	15.0			15.83		0.0	17.0			16.72		0.0	18.0	
		80		0		13.98		0.0	15.0			16.18		0.0	17.0			17.06		0.0	18.0		
		80		40		13.90		0.0	15.0			16.11		0.0	17.0			17.00		0.0	18.0		
		80		80		13.85		0.0	15.0			16.03		0.0	17.0			16.90		0.0	18.0		
		QPSK	160	0		13.91		0.0	15.0			16.06		0.0	17.0			16.97		0.0	18.0		
			1	1		14.05		0.0	15.0			16.03		0.0	17.0			17.09		0.0	18.0		
			1	79		13.96		0.0	15.0			15.96		0.0	17.0			16.86		0.0	18.0		
			1	158		13.75		0.0	15.0			15.85		0.0	17.0			16.71		0.0	18.0		
			80	0		13.99		0.0	15.0			16.18		0.0	17.0			17.08		0.0	18.0		
			80	40		13.98		0.0	15.0			16.11		0.0	17.0			16.97		0.0	18.0		
		16QAM	80	80		13.85		0.0	15.0			16.01		0.0	17.0			17.02		0.0	18.0		
			160	0		13.91		0.0	15.0			16.10		0.0	17.0			16.97		0.0	18.0		
			1	1		13.98		0.0	15.0			15.88		0.0	17.0			16.88		0.0	18.0		
			1	79		13.87		0.0	15.0			15.83		0.0	17.0			16.72		0.0	18.0		
			1	158		13.66		0.0	15.0			15.61		0.0	17.0			16.43		0.0	18.0		
			64QAM	1	1		14.20		0.0	15.0			16.21		0.0	17.0			17.18		0.0	18.0	
		CP-OFDM	256QAM	1	1		13.56		0.0	15.0			15.61		0.0	17.0			16.55		0.0	18.0	
			QPSK	1	1		14.15		0.0	15.0			16.26		0.0	17.0			17.22		0.0	18.0	
BW (MHz)		Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						Measured Pwr (dBm)						Measured Pwr (dBm)					
25 MHz		DFT-s-OFDM	π/2 BPSK	1	1		14.01		0.0	15.0			16.08		0.0	17.0			17.09		0.0	18.0	
				1	66		13.96		0.0	15.0			15.99		0.0	17.0			16.96		0.0	18.0	
				1	131		13.76		0.0	15.0			15.79		0.0	17.0			16.75		0.0	18.0	
	64			0		13.91		0.0	15.0			16.07		0.0	17.0			17.05		0.0	18.0		
	64			34		13.94		0.0	15.0			16.11		0.0	17.0			16.97		0.0	18.0		
	64			69		13.93		0.0	15.0			16.02		0.0	17.0			16.92		0.0	18.0		
	QPSK		128	0		13.84		0.0	15.0			15.99		0.0	17.0			16.94		0.0	18.0		
			1	1		14.03		0.0	15.0			16.10		0.0	17.0			17.10		0.0	18.0		
			1	66		13.95		0.0	15.0			16.00		0.0	17.0			16.98		0.0	18.0		
			1	131		13.78		0.0	15.0			15.79		0.0	17.0			16.78		0.0	18.0		
			64	0		13.92		0.0	15.0			16.05		0.0	17.0			17.03		0.0	18.0		
			64	34		13.86		0.0	15.0			16.05		0.0	17.0			17.07		0.0	18.0		
	16QAM		64	69		13.87		0.0	15.0			16.03		0.0	17.0			16.92		0.0	18.0		
			128	0		13.95		0.0	15.0			16.10		0.0	17.0			16.95		0.0	18.0		
			1	1		13.94		0.0	15.0			15.92		0.0	17.0			16.91		0.0	18.0		
			1	66		13.88		0.0	15.0			15.77		0.0	17.0			16.74		0.0	18.0		
			1	131		13.67		0.0	15.0			15.62		0.0	17.0			16.48		0.0	18.0		
			64QAM	1	1		14.11		0.0	15.0			16.21		0.0	17.0			17.15		0.0	18.0	
	CP-OFDM		256QAM	1	1		13.54		0.0	15.0			15.59		0.0	17.0			16.53		0.0	18.0	
			QPSK	1	1		14.03		0.0	15.0			16.23		0.0	17.0			17.18		0.0	18.0	

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit
					502000	507000	512000			502000	507000	512000			502000	507000	512000		
					2510.00 MHz	2535.00 MHz	2560.00 MHz			2510.00 MHz	2535.00 MHz	2560.00 MHz			2510.00 MHz	2535.00 MHz	2560.00 MHz		
20 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.01	13.93	13.70	0.0	15.0	16.18	16.04	15.75	0.0	17.0	17.12	17.08	16.81	0.0	18.0
			1	52	13.93	13.97	13.69	0.0	15.0	16.04	16.00	15.81	0.0	17.0	16.91	17.10	16.82	0.0	18.0
			1	104	14.00	13.76	13.69	0.0	15.0	16.17	15.90	15.75	0.0	17.0	16.97	16.89	16.77	0.0	18.0
			50	0	14.12	13.90	13.77	0.0	15.0	16.27	16.09	15.94	0.0	17.0	17.22	16.97	16.87	0.0	18.0
			50	28	14.05	14.02	13.78	0.0	15.0	16.21	16.10	15.89	0.0	17.0	17.15	16.95	16.88	0.0	18.0
			50	56	13.94	13.76	13.73	0.0	15.0	16.11	16.06	15.90	0.0	17.0	17.08	16.92	16.88	0.0	18.0
		QPSK	100	0	14.02	13.97	13.73	0.0	15.0	16.16	16.11	15.93	0.0	17.0	17.11	16.95	16.84	0.0	18.0
			1	1	14.04	13.94	13.69	0.0	15.0	16.18	16.03	15.79	0.0	17.0	17.08	17.05	16.81	0.0	18.0
			1	52	13.93	13.90	13.69	0.0	15.0	16.07	15.99	15.81	0.0	17.0	16.90	16.96	16.86	0.0	18.0
			1	104	14.01	13.76	13.67	0.0	15.0	16.18	15.77	15.78	0.0	17.0	16.97	16.83	16.79	0.0	18.0
			50	0	14.12	13.87	13.79	0.0	15.0	16.28	16.09	15.96	0.0	17.0	17.21	17.06	16.85	0.0	18.0
			50	28	14.05	14.03	13.78	0.0	15.0	16.19	16.11	15.89	0.0	17.0	17.14	16.99	16.90	0.0	18.0
		16QAM	50	56	13.96	13.82	13.73	0.0	15.0	16.15	16.05	15.96	0.0	17.0	17.05	16.92	16.88	0.0	18.0
			100	0	14.08	13.84	13.72	0.0	15.0	16.20	16.12	15.91	0.0	17.0	17.12	16.98	16.86	0.0	18.0
			1	1	14.08	13.88	13.60	0.0	15.0	15.98	15.76	15.50	0.0	17.0	16.86	16.75	16.50	0.0	18.0
			1	52	13.70	13.91	13.66	0.0	15.0	15.77	15.80	15.56	0.0	17.0	16.67	16.66	16.60	0.0	18.0
			1	104	13.93	13.57	13.67	0.0	15.0	15.95	15.90	15.52	0.0	17.0	16.78	16.43	16.53	0.0	18.0
			64QAM	1	1	14.08	14.01	13.86	0.0	15.0	16.31	16.16	15.96	0.0	17.0	17.19	17.12	16.91	0.0
256QAM	1	1	13.55	13.35	13.20	0.0	15.0	15.66	15.88	15.78	0.0	17.0	16.47	16.40	16.25	0.0	18.0		
CP-OFDM	QPSK	1	1	14.14	13.90	13.84	0.0	15.0	16.25	16.18	16.06	0.0	17.0	17.21	17.18	17.05	0.0	18.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit
					501500	507000	512500			501500	507000	512500			501500	507000	512500		
					2507.50 MHz	2535.00 MHz	2562.50 MHz			2507.50 MHz	2535.00 MHz	2562.50 MHz			2507.50 MHz	2535.00 MHz	2562.50 MHz		
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.15	13.94	13.77	0.0	15.0	16.17	16.00	15.84	0.0	17.0	17.09	16.95	16.87	0.0	18.0
			1	39	13.93	13.90	13.70	0.0	15.0	15.94	16.03	15.81	0.0	17.0	17.04	16.95	16.88	0.0	18.0
			1	77	13.89	13.89	13.76	0.0	15.0	16.07	15.95	15.84	0.0	17.0	17.04	16.88	16.83	0.0	18.0
			36	0	14.08	13.97	13.77	0.0	15.0	16.20	16.19	15.94	0.0	17.0	17.08	17.04	16.90	0.0	18.0
			36	21	14.05	14.03	13.74	0.0	15.0	16.18	16.10	15.93	0.0	17.0	17.14	17.05	16.90	0.0	18.0
			36	43	13.93	13.93	13.74	0.0	15.0	16.18	16.06	15.96	0.0	17.0	17.06	16.92	16.89	0.0	18.0
		QPSK	75	0	14.07	13.96	13.76	0.0	15.0	16.19	16.09	15.91	0.0	17.0	17.13	16.97	16.92	0.0	18.0
			1	1	14.11	13.94	13.78	0.0	15.0	16.16	16.00	15.81	0.0	17.0	17.10	16.93	16.88	0.0	18.0
			1	39	13.97	13.92	13.69	0.0	15.0	16.10	15.99	15.84	0.0	17.0	17.05	16.95	16.86	0.0	18.0
			1	77	13.91	13.88	13.69	0.0	15.0	16.07	15.94	15.83	0.0	17.0	17.04	16.88	16.84	0.0	18.0
			36	0	14.11	13.98	13.76	0.0	15.0	16.21	16.18	15.97	0.0	17.0	17.16	17.05	16.90	0.0	18.0
			36	21	14.01	13.98	13.76	0.0	15.0	16.20	16.11	15.93	0.0	17.0	17.13	16.97	16.92	0.0	18.0
		16QAM	36	43	13.93	13.94	13.75	0.0	15.0	16.06	16.07	15.89	0.0	17.0	17.08	16.90	16.89	0.0	18.0
			75	0	14.08	13.95	13.77	0.0	15.0	16.19	16.10	15.91	0.0	17.0	17.10	16.99	16.94	0.0	18.0
			1	1	14.09	13.88	13.71	0.0	15.0	16.02	15.81	15.56	0.0	17.0	16.87	16.70	16.57	0.0	18.0
			1	39	13.90	13.90	13.69	0.0	15.0	15.71	15.81	15.60	0.0	17.0	16.67	16.65	16.64	0.0	18.0
			1	77	13.68	13.68	13.77	0.0	15.0	15.73	15.61	15.58	0.0	17.0	16.71	16.51	16.59	0.0	18.0
			64QAM	1	1	14.22	14.00	13.90	0.0	15.0	16.35	16.15	16.01	0.0	17.0	17.23	17.10	16.98	0.0
256QAM	1	1	13.61	13.42	13.30	0.0	15.0	15.74	15.53	15.80	0.0	17.0	16.58	16.49	16.37	0.0	18.0		
CP-OFDM	QPSK	1	1	14.14	13.96	13.81	0.0	15.0	16.36	16.22	16.05	0.0	17.0	17.18	17.17	17.10	0.0	18.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit
					501000	507000	513000			501000	507000	513000			501000	507000	513000		
					2505.00 MHz	2535.00 MHz	2565.00 MHz			2505.00 MHz	2535.00 MHz	2565.00 MHz			2505.00 MHz	2535.00 MHz	2565.00 MHz		
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.06	13.93	13.73	0.0	15.0	16.09	15.99	15.82	0.0	17.0	17.12	17.00	16.89	0.0	18.0
			1	25	14.02	13.93	13.69	0.0	15.0	16.07	16.00	15.78	0.0	17.0	17.08	16.94	16.83	0.0	18.0
			1	50	13.95	13.87	13.64	0.0	15.0	16.10	15.96	15.74	0.0	17.0	17.04	17.00	16.79	0.0	18.0
			25	0	14.10	14.00	13.75	0.0	15.0	16.29	16.20	15.92	0.0	17.0	17.10	16.99	16.88	0.0	18.0
			25	13	14.04	13.91	13.67	0.0	15.0	16.13	16.06	15.79	0.0	17.0	17.10	16.93	16.79	0.0	18.0
			25	27	13.98	13.95	13.75	0.0	15.0	16.16	16.11	15.86	0.0	17.0	17.17	16.94	16.89	0.0	18.0
		QPSK	50	0	14.07	13.99	13.75	0.0	15.0	16.21	16.11	15.87	0.0	17.0	17.21	16.97	16.88	0.0	18.0
			1	1	14.12	13.87	13.70	0.0	15.0	16.19	16.00	15.83	0.0	17.0	17.09	16.93	16.87	0.0	18.0
			1	25	13.99	13.91	13.72	0.0	15.0	16.08	16.00	15.78	0.0	17.0	17.16	16.95	16.84	0.0	18.0
			1	50	13.95	13.86	13.64	0.0	15.0	16.08	15.97	15.73	0.0	17.0	17.05	16.89	16.79	0.0	18.0
			25	0	14.07	14.01	13.73	0.0	15.0	16.27	16.15	15.88	0.0	17.0	17.13	17.02	16.88	0.0	18.0
			25	13	14.04	13.93	13.65	0.0	15.0	16.17	16.05	15.80	0.0	17.0	17.09	16.93	16.79	0.0	18.0
		16QAM	25	27	14.01	13.91	13.73	0.0	15.0	16.17	16.12	15.85	0.0	17.0	17.16	16.98	16.86	0.0	18.0
			50	0	14.06	13.97	13.75	0.0	15.0	16.23	16.12	15.87	0.0	17.0	17.17	17.02	16.89	0.0	18.0
			1	1	14.11	13.90	13.70	0.0	15.0	15.92	15.84	15.54	0.0	17.0	16.87	16.71	16.58	0.0	18.0
			1	25	13.94	13.91	13.69	0.0	15.0	15.79	15.78	15.56	0.0	17.0	16.66	16.67	16.57	0.0	18.0
			1	50	13.69	13.72	13.62	0.0	15.0	15.72	15.65	15.77	0.0	17.0	16.66	16.56	16.52	0.0	18.0
			64QAM	1	1	14.20	14.01	13.86	0.0	15.0	16.33	16.14	15.98	0.0	17.0	17.19	17.12	16.93	0.0
256QAM	1	1	13.58	13.32	13.19	0.0	15.0	15.65	15.50	15.67	0.0	17.0	16.54	16.44	16.26	0.0	18.0		
CP-OFDM	QPSK	1	1	14.07	13.92	13.70	0.0	15.0	16.20	16.03	15.94	0.0	17.0	17.15	17.12	16.88	0.0	18.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit
					500500	507000	513500			500500	507000	513500			500500	507000	513500		
					2502.50 MHz	2535.00 MHz	2567.50 MHz			2502.50 MHz	2535.00 MHz	2567.50 MHz			2502.50 MHz	2535.00 MHz	2567.50 MHz		
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.21	14.06	13.79	0.0	15.0	16.30	16.08	15.80	0.0	17.0	17.22	17.00	16.93	0.0	18.0
			1	12	14.27	14.06	13.82	0.0	15.0	16.27	16.06	15.81	0.0	17.0	17.21	16.92	16.92	0.0	18.0
			1	23	14.24	14.07	13.83	0.0	15.0	16.23	16.05	15.80	0.0	17.0	17.21	16.95	16.92	0.0	18.0
			12	0	14.16	14.02	13.84	0.0	15.0	16.16	16.04	15.77	0.0	17.0	17.08	16.89	16.		

NR Band n66 (Ant.B) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)						
					DSI = 0, 2				DSI = 1				DSI = 3						
					Measured Pwr r (dBm)			MPR	Tune- up Limit	Measured Pwr r (dBm)			MPR	Tune- up Limit	Measured Pwr r (dBm)			MPR	Tune- up Limit
						349000	1745.00 MHz				349000	1745.00 MHz				349000	1745.00 MHz		
40 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.26		0.0	16.0		16.32		0.0	17.0		24.11		0.0	25.0
			1	107		15.13		0.0	16.0		16.13		0.0	17.0		24.23		0.0	25.0
			1	214		15.18		0.0	16.0		16.16		0.0	17.0		24.21		0.0	25.0
			108	0		15.21		0.0	16.0		16.32		0.0	17.0		23.34		0.5	24.5
			108	54		15.13		0.0	16.0		16.31		0.0	17.0		24.25		0.0	25.0
			108	108		15.15		0.0	16.0		16.25		0.0	17.0		23.24		0.5	24.5
		216	0		15.11		0.0	16.0		16.25		0.0	17.0		23.20		0.5	24.5	
		QPSK	1	1		15.26		0.0	16.0		16.34		0.0	17.0		24.34		0.0	25.0
			1	107		15.05		0.0	16.0		16.14		0.0	17.0		24.25		0.0	25.0
			1	214		15.17		0.0	16.0		16.15		0.0	17.0		24.13		0.0	25.0
			108	0		15.08		0.0	16.0		16.27		0.0	17.0		23.21		1.0	24.0
			108	54		15.18		0.0	16.0		16.35		0.0	17.0		24.21		0.0	25.0
			108	108		15.15		0.0	16.0		16.24		0.0	17.0		23.29		1.0	24.0
		216	0		15.11		0.0	16.0		16.26		0.0	17.0		23.17		1.0	24.0	
		16QAM	1	1		15.20		0.0	16.0		15.99		0.0	17.0		23.15		1.0	24.0
			1	107		15.02		0.0	16.0		15.87		0.0	17.0		23.03		1.0	24.0
			1	214		15.05		0.0	16.0		15.86		0.0	17.0		23.01		1.0	24.0
			64QAM	1	1		15.36		0.0	16.0		16.45		0.0	17.0		22.01		2.5
		256QAM	1	1		14.70		0.5	15.5		15.73		0.5	16.5		19.22		4.5	20.5
		CP-OFDM	QPSK	1	1		15.28		0.0	16.0		16.56		0.0	17.0		23.02		1.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)				Measured Pwr r (dBm)				Measured Pwr r (dBm)						
						349000		MPR	Tune- up Limit		349000		MPR	Tune- up Limit		349000		MPR	Tune- up Limit
						1745.00 MHz					1745.00 MHz					1745.00 MHz			
35 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.39		0.0	16.0		16.36		0.0	17.0		24.41		0.0	25.0
			1	93		15.24		0.0	16.0		16.20		0.0	17.0		24.27		0.0	25.0
			1	186		15.25		0.0	16.0		16.24		0.0	17.0		24.14		0.0	25.0
			90	0		15.38		0.0	16.0		16.31		0.0	17.0		23.35		0.5	24.5
			90	49		15.26		0.0	16.0		16.30		0.0	17.0		24.35		0.0	25.0
			90	98		15.24		0.0	16.0		16.35		0.0	17.0		23.30		0.5	24.5
		180	0		15.25		0.0	16.0		16.24		0.0	17.0		23.27		0.5	24.5	
		QPSK	1	1		15.41		0.0	16.0		16.22		0.0	17.0		24.36		0.0	25.0
			1	93		15.27		0.0	16.0		16.24		0.0	17.0		24.31		0.0	25.0
			1	186		15.27		0.0	16.0		16.20		0.0	17.0		24.29		0.0	25.0
			90	0		15.38		0.0	16.0		16.31		0.0	17.0		23.28		1.0	24.0
			90	49		15.26		0.0	16.0		16.31		0.0	17.0		24.24		0.0	25.0
			90	98		15.29		0.0	16.0		16.20		0.0	17.0		23.28		1.0	24.0
		180	0		15.29		0.0	16.0		16.20		0.0	17.0		23.33		1.0	24.0	
		16QAM	1	1		15.37		0.0	16.0		16.06		0.0	17.0		23.20		1.0	24.0
			1	93		15.13		0.0	16.0		16.11		0.0	17.0		23.10		1.0	24.0
			1	186		15.09		0.0	16.0		15.96		0.0	17.0		23.06		1.0	24.0
			64QAM	1	1		15.53		0.0	16.0		16.39		0.0	17.0		22.05		2.5
		256QAM	1	1		14.88		0.5	15.5		15.70		0.5	16.5		19.29		4.5	20.5
		CP-OFDM	QPSK	1	1		15.56		0.0	16.0		16.50		0.0	17.0		22.97		1.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)				Measured Pwr r (dBm)				Measured Pwr r (dBm)						
						349000		MPR	Tune- up Limit		349000		MPR	Tune- up Limit		349000		MPR	Tune- up Limit
						1745.00 MHz					1745.00 MHz					1745.00 MHz			
30 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.50		0.0	16.0		16.34		0.0	17.0		24.41		0.0	25.0
			1	79		15.27		0.0	16.0		16.24		0.0	17.0		24.22		0.0	25.0
			1	158		15.29		0.0	16.0		16.28		0.0	17.0		24.35		0.0	25.0
			80	0		15.41		0.0	16.0		16.32		0.0	17.0		23.40		0.5	24.5
			80	40		15.26		0.0	16.0		16.30		0.0	17.0		24.24		0.0	25.0
			80	80		15.30		0.0	16.0		16.27		0.0	17.0		23.29		0.5	24.5
		160	0		15.33		0.0	16.0		16.28		0.0	17.0		23.27		0.5	24.5	
		QPSK	1	1		15.48		0.0	16.0		16.33		0.0	17.0		24.49		0.0	25.0
			1	79		15.25		0.0	16.0		16.25		0.0	17.0		24.18		0.0	25.0
			1	158		15.36		0.0	16.0		16.27		0.0	17.0		24.19		0.0	25.0
			80	0		15.33		0.0	16.0		16.35		0.0	17.0		23.36		1.0	24.0
			80	40		15.27		0.0	16.0		16.31		0.0	17.0		24.31		0.0	25.0
			80	80		15.30		0.0	16.0		16.27		0.0	17.0		23.25		1.0	24.0
		160	0		15.30		0.0	16.0		16.30		0.0	17.0		23.29		1.0	24.0	
		16QAM	1	1		15.39		0.0	16.0		16.11		0.0	17.0		23.23		1.0	24.0
			1	79		15.13		0.0	16.0		16.09		0.0	17.0		23.15		1.0	24.0
			1	158		15.12		0.0	16.0		16.06		0.0	17.0		23.07		1.0	24.0
			64QAM	1	1		15.53		0.0	16.0		16.45		0.0	17.0		22.03		2.5
		256QAM	1	1		15.01		0.5	15.5		15.76		0.5	16.5		19.30		4.5	20.5
		CP-OFDM	QPSK	1	1		15.53		0.0	16.0		16.50		0.0	17.0		22.94		1.5

NR Band n66 (Ant.B) Measured Results(Continued)

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)				MPR	Tune- up Limit	Measured Pwr r (dBm)				MPR	Tune- up Limit	Measured Pwr r (dBm)				MPR	Tune- up Limit									
								349000									349000									349000					
								1745.00 MHz											1745.00 MHz										1745.00 MHz		
25 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.38			0.0	16.0		16.33			0.0	17.0		24.43			0.0	25.0									
			1	66		15.28			0.0	16.0		16.22			0.0	17.0		24.33			0.0	25.0									
			1	131		15.18			0.0	16.0		16.26			0.0	17.0		24.27			0.0	25.0									
			64	0		15.37			0.0	16.0		16.28			0.0	17.0		23.31			0.5	24.5									
			64	34		15.27			0.0	16.0		16.24			0.0	17.0		24.27			0.0	25.0									
			64	69		15.29			0.0	16.0		16.21			0.0	17.0		23.28			0.5	24.5									
		QPSK	128	0		15.38			0.0	16.0		16.26			0.0	17.0		23.29			0.5	24.5									
			1	1		15.41			0.0	16.0		16.33			0.0	17.0		24.45			0.0	25.0									
			1	66		15.27			0.0	16.0		16.22			0.0	17.0		24.38			0.0	25.0									
			1	131		15.24			0.0	16.0		16.25			0.0	17.0		24.18			0.0	25.0									
			64	0		15.38			0.0	16.0		16.28			0.0	17.0		23.34			1.0	24.0									
			64	34		15.28			0.0	16.0		16.25			0.0	17.0		24.31			0.0	25.0									
		16QAM	64	69		15.36			0.0	16.0		16.23			0.0	17.0		23.30			1.0	24.0									
			128	0		15.33			0.0	16.0		16.26			0.0	17.0		23.31			1.0	24.0									
1	1			15.35			0.0	16.0		16.21			0.0	17.0		23.24			1.0	24.0											
1	66			15.03			0.0	16.0		16.09			0.0	17.0		23.13			1.0	24.0											
256QAM	1	131		14.98			0.0	16.0		16.08			0.0	17.0		23.00			1.0	24.0											
	64QAM	1	1		15.60			0.0	16.0		16.49			0.0	17.0		22.10			2.5	22.5										
CP-OFDM	QPSK	1	1		14.92			0.5	15.5		15.78			0.5	16.5		19.32			4.5	20.5										
		1	1		15.42			0.0	16.0		16.51			0.0	17.0		22.96			1.5	23.5										
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)				MPR	Tune- up Limit	Measured Pwr r (dBm)				MPR	Tune- up Limit	Measured Pwr r (dBm)				MPR	Tune- up Limit									
			344000	349000	354000						344000	349000	354000				344000	349000	354000												
			1720.00 MHz	1745.00 MHz	1770.00 MHz						1720.00 MHz	1745.00 MHz	1770.00 MHz				1720.00 MHz	1745.00 MHz	1770.00 MHz												
20 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.38	15.34	15.09	0.0	16.0	16.37	16.28	16.08	0.0	17.0	24.53	24.34	24.18	0.0	25.0											
			1	52		15.38	15.22	15.11	0.0	16.0	16.34	16.14	16.10	0.0	17.0	24.47	24.23	24.11	0.0	25.0											
			1	104		15.27	15.24	14.94	0.0	16.0	16.19	16.15	16.10	0.0	17.0	24.33	24.23	24.06	0.0	25.0											
			50	0		15.50	15.29	15.17	0.0	16.0	16.50	16.27	16.21	0.0	17.0	23.55	23.36	23.56	0.5	24.5											
			50	28		15.46	15.26	15.11	0.0	16.0	16.41	16.22	16.18	0.0	17.0	24.28	24.35	24.27	0.0	25.0											
			50	56		15.46	15.27	15.10	0.0	16.0	16.42	16.25	16.26	0.0	17.0	23.38	23.30	23.30	0.5	24.5											
		QPSK	100	0		15.42	15.25	15.18	0.0	16.0	16.45	16.22	16.14	0.0	17.0	23.40	23.30	23.33	0.5	24.5											
			1	1		15.39	15.30	15.14	0.0	16.0	16.37	16.20	16.08	0.0	17.0	24.55	24.39	24.23	0.0	25.0											
			1	52		15.36	15.20	15.13	0.0	16.0	16.32	16.17	16.06	0.0	17.0	24.40	24.26	24.32	0.0	25.0											
			1	104		15.29	15.21	14.96	0.0	16.0	16.17	16.18	16.00	0.0	17.0	24.36	24.29	24.10	0.0	25.0											
			50	0		15.48	15.27	15.20	0.0	16.0	16.52	16.31	16.23	0.0	17.0	23.44	23.27	23.30	1.0	24.0											
			50	28		15.44	15.22	15.13	0.0	16.0	16.43	16.27	16.19	0.0	17.0	24.45	24.22	24.30	0.0	25.0											
		16QAM	50	56		15.42	15.29	15.09	0.0	16.0	16.33	16.23	16.21	0.0	17.0	23.42	23.37	23.29	1.0	24.0											
			100	0		15.44	15.28	15.16	0.0	16.0	16.47	16.21	16.20	0.0	17.0	23.45	23.38	23.26	1.0	24.0											
1	1			15.22	15.17	14.88	0.0	16.0	16.15	16.00	15.84	0.0	17.0	23.28	23.15	22.89	1.0	24.0													
1	52			15.12	15.01	14.89	0.0	16.0	16.00	16.07	15.86	0.0	17.0	23.09	23.01	23.09	1.0	24.0													
256QAM	1	104		15.18	14.99	14.73	0.0	16.0	15.92	15.98	15.80	0.0	17.0	23.06	22.86	22.91	1.0	24.0													
	64QAM	1	1		15.50	15.41	15.22	0.0	16.0	16.51	16.31	16.19	0.0	17.0	22.16	21.99	21.89	2.5	22.5												
CP-OFDM	QPSK	256QAM	1	1		14.89	14.80	14.60	0.5	15.5	15.61	15.63	15.62	0.5	16.5	19.45	19.27	19.19	4.5	20.5											
		1	1		15.48	15.43	15.29	0.0	16.0	16.52	16.41	16.46	0.0	17.0	23.06	22.88	22.91	1.5	23.5												
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)				MPR	Tune- up Limit	Measured Pwr r (dBm)				MPR	Tune- up Limit	Measured Pwr r (dBm)				MPR	Tune- up Limit									
			343500	349000	354500						343500	349000	354500				343500	349000	354500												
			1717.50 MHz	1745.00 MHz	1772.50 MHz						1717.50 MHz	1745.00 MHz	1772.50 MHz				1717.50 MHz	1745.00 MHz	1772.50 MHz												
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.49	15.34	15.12	0.0	16.0	16.51	16.42	16.12	0.0	17.0	24.68	24.35	24.26	0.0	25.0											
			1	39		15.47	15.20	15.07	0.0	16.0	16.38	16.14	16.12	0.0	17.0	24.42	24.25	24.27	0.0	25.0											
			1	77		15.50	15.19	15.05	0.0	16.0	16.38	16.17	16.16	0.0	17.0	24.40	24.28	24.24	0.0	25.0											
			36	0		15.48	15.36	15.21	0.0	16.0	16.49	16.26	16.16	0.0	17.0	23.55	23.30	23.28	0.5	24.5											
			36	21		15.49	15.29	15.09	0.0	16.0	16.47	16.27	16.18	0.0	17.0	24.42	24.30	24.30	0.0	25.0											
			36	43		15.50	15.26	15.18	0.0	16.0	16.47	16.27	16.18	0.0	17.0	23.44	23.34	23.32	0.5	24.5											
		QPSK	75	0		15.47	15.32	15.06	0.0	16.0	16.50	16.25	16.21	0.0	17.0	23.45	23.34	23.32	0.5	24.5											
			1	1		15.62	15.34	15.12	0.0	16.0	16.54	16.31	16.14	0.0	17.0	24.70	24.39	24.31	0.0	25.0											
			1	39		15.43	15.23	15.00	0.0	16.0	16.39	16.21	16.15	0.0	17.0	24.43	24.20	24.32	0.0	25.0											
			1	77		15.31	15.22	15.05	0.0	16.0	16.29	16.21	16.09	0.0	17.0	24.44	24.29	24.23	0.0	25.0											
			36	0		15.56	15.37	15.15	0.0	16.0	16.47	16.34	16.11	0.0	17.0	23.45	23.38	23.28	1.0	24.0											
			36	21		15.51	15.29	15.04	0.0	16.0	16.48	16.27	16.17	0.0	17.0	24.47	24.22	24.29	0.0	25.0											
		16QAM	36	43		15.45	15.30	15.16	0.0	16.0	16.46	16.31	16.15	0.0	17.0	23.40	23.30	23.33	1.0	24.0											
			75	0		15.56	15.32	15.05	0.0	16.0	16.49	16.28	16.17	0.0	17.0	23.48	23.26	23.20	1.0	24.0											
1	1			15.38	15.21	14.92	0.0	16.0	16.35	16.23	15.99	0.0	17.0	23.41	23.21	23.08	1.0	24.0													
1	39			15.21	15.08	14.84	0.0	16.0	16.18	15.93	15.97	0.0	17.0	23.12	23.02	23.16	1.0	24.0													
256QAM	1	1		15.05	14.89	14.65	0.5	15.5	15.97	15.79	15.60	0.5	16.5	19.60	19.34	19.28	4.5	20.5													
	CP-OFDM	QPSK	1	1		15.07	15.29	15.27	0.0	16.0	16.70	16.54	16.27	0.0	17.0	23.23	22.96	22.84	1.5	23.5											

NR Band n66 (Ant.B) Measured Results(Continued)

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune- up Limit	Measured Pw r (dBm)			MPR	Tune- up Limit	Measured Pw r (dBm)			MPR	Tune- up Limit
					343000	349000	355000			343000	349000	355000			343000	349000	355000		
					1715.00 MHz	1745.00 MHz	1775.00 MHz			1715.00 MHz	1745.00 MHz	1775.00 MHz			1715.00 MHz	1745.00 MHz	1775.00 MHz		
10 MHz	DFT-s-OFDM	11/2 BPSK	1	1	15.44	15.20	15.02	0.0	16.0	16.41	16.17	16.08	0.0	17.0	24.46	24.28	24.20	0.0	25.0
			1	25	15.46	15.09	15.02	0.0	16.0	16.28	16.16	16.17	0.0	17.0	24.48	24.30	24.23	0.0	25.0
			1	50	15.39	15.05	15.05	0.0	16.0	16.21	16.14	16.10	0.0	17.0	24.41	24.22	24.20	0.0	25.0
			25	0	15.52	15.12	15.15	0.0	16.0	16.38	16.30	16.25	0.0	17.0	23.58	23.31	23.26	0.5	24.5
			25	13	15.45	15.10	14.98	0.0	16.0	16.22	16.09	16.18	0.0	17.0	24.50	24.27	24.17	0.0	25.0
			25	27	15.50	15.22	15.11	0.0	16.0	16.34	16.25	16.29	0.0	17.0	23.57	23.31	23.22	0.5	24.5
		QPSK	50	0	15.50	15.20	15.14	0.0	16.0	16.35	16.25	16.22	0.0	17.0	23.54	23.29	23.22	0.5	24.5
			1	1	15.43	15.15	15.07	0.0	16.0	16.36	16.19	16.19	0.0	17.0	24.58	24.32	24.23	0.0	25.0
			1	25	15.45	15.16	15.03	0.0	16.0	16.33	16.22	16.15	0.0	17.0	24.60	24.25	24.25	0.0	25.0
			1	50	15.36	15.05	15.06	0.0	16.0	16.45	16.11	16.11	0.0	17.0	24.42	24.27	24.14	0.0	25.0
			25	0	15.57	15.24	15.16	0.0	16.0	16.35	16.29	16.28	0.0	17.0	23.64	23.29	23.31	1.0	24.0
			25	13	15.44	15.14	15.02	0.0	16.0	16.38	16.21	16.18	0.0	17.0	24.42	24.18	24.18	0.0	25.0
		16QAM	25	27	15.50	15.27	15.09	0.0	16.0	16.46	16.27	16.28	0.0	17.0	23.52	23.26	23.28	1.0	24.0
			50	0	15.53	15.23	15.09	0.0	16.0	16.45	16.24	16.26	0.0	17.0	23.53	23.22	23.25	1.0	24.0
			1	1	15.27	15.02	14.87	0.0	16.0	16.21	16.12	15.89	0.0	17.0	23.45	23.06	23.09	1.0	24.0
			1	25	15.23	14.99	14.89	0.0	16.0	16.16	16.03	15.99	0.0	17.0	23.17	23.01	23.06	1.0	24.0
		256QAM	1	50	15.13	14.91	14.82	0.0	16.0	15.98	15.96	15.79	0.0	17.0	23.05	23.01	22.90	1.0	24.0
			1	1	15.56	15.28	15.17	0.0	16.0	16.54	16.30	16.21	0.0	17.0	22.20	21.97	21.89	2.5	22.5
		CP-OFDM	1	1	14.92	14.66	14.54	0.5	15.5	15.86	15.63	15.62	0.5	16.5	19.54	19.29	19.15	4.5	20.5
		QPSK	1	1	15.62	15.15	15.15	0.0	16.0	16.61	16.21	16.21	0.0	17.0	23.12	22.84	22.74	1.5	23.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune- up Limit	Measured Pw r (dBm)			MPR	Tune- up Limit	Measured Pw r (dBm)			MPR	Tune- up Limit
					342500	349000	355500			342500	349000	355500			342500	349000	355500		
5 MHz	DFT-s-OFDM	11/2 BPSK	1	1	15.47	15.22	15.05	0.0	16.0	16.37	16.22	16.11	0.0	17.0	24.62	24.30	24.25	0.0	25.0
			1	12	15.45	15.18	15.04	0.0	16.0	16.30	16.19	16.19	0.0	17.0	24.64	24.35	24.29	0.0	25.0
			1	23	15.39	15.14	15.22	0.0	16.0	16.26	16.14	16.12	0.0	17.0	24.60	24.29	24.26	0.0	25.0
			12	0	15.44	15.17	15.06	0.0	16.0	16.50	16.21	16.11	0.0	17.0	23.53	23.16	23.20	0.5	24.5
			12	6	15.46	15.20	15.04	0.0	16.0	16.33	16.26	16.18	0.0	17.0	24.42	24.18	24.13	0.0	25.0
			12	13	15.38	15.17	15.07	0.0	16.0	16.28	16.19	16.10	0.0	17.0	23.40	23.13	23.22	0.5	24.5
		QPSK	25	0	15.48	15.26	15.15	0.0	16.0	16.35	16.25	16.17	0.0	17.0	23.48	23.27	23.20	0.5	24.5
			1	1	15.52	15.17	15.01	0.0	16.0	16.36	16.23	16.16	0.0	17.0	24.63	24.33	24.25	0.0	25.0
			1	12	15.43	15.24	15.13	0.0	16.0	16.35	16.21	16.13	0.0	17.0	24.53	24.35	24.26	0.0	25.0
			1	23	15.39	15.17	15.10	0.0	16.0	16.22	16.17	16.08	0.0	17.0	24.52	24.29	24.29	0.0	25.0
			12	0	15.44	15.20	15.02	0.0	16.0	16.29	16.17	16.12	0.0	17.0	23.44	23.17	23.17	1.0	24.0
			12	6	15.35	15.20	15.07	0.0	16.0	16.34	16.21	16.14	0.0	17.0	24.42	24.20	24.17	0.0	25.0
		16QAM	12	13	15.42	15.15	15.06	0.0	16.0	16.29	16.18	16.10	0.0	17.0	23.39	23.19	23.13	1.0	24.0
			25	0	15.47	15.23	15.08	0.0	16.0	16.39	16.24	16.17	0.0	17.0	23.51	23.29	23.22	1.0	24.0
			1	1	15.29	15.08	14.83	0.0	16.0	16.22	16.07	15.94	0.0	17.0	23.31	23.09	23.01	1.0	24.0
			1	12	15.25	15.07	14.91	0.0	16.0	16.14	16.03	15.94	0.0	17.0	23.28	23.04	22.93	1.0	24.0
		256QAM	1	23	15.18	15.00	14.88	0.0	16.0	16.10	16.01	15.86	0.0	17.0	23.20	23.00	22.94	1.0	24.0
			1	1	15.56	15.34	15.12	0.0	16.0	16.43	16.32	16.26	0.0	17.0	22.18	21.88	21.80	2.5	22.5
		CP-OFDM	1	1	14.91	14.68	14.58	0.5	15.5	15.79	15.70	15.59	0.5	16.5	19.50	19.18	19.14	4.5	20.5
		QPSK	1	1	15.56	15.47	15.12	0.0	16.0	16.40	16.29	16.30	0.0	17.0	23.09	22.87	22.89	1.5	23.5

NR Band n66 (Ant.F) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)					
					DSI = 0, 1						DSI = 2						DSI = 3					
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit			
					346000 1730.00 MHz	349000 1745.00 MHz	352000 1760.00 MHz			346000 1730.00 MHz	349000 1745.00 MHz	352000 1760.00 MHz			346000 1730.00 MHz	349000 1745.00 MHz	352000 1760.00 MHz					
40 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.52		0.0	16.5		19.06		0.0	20.0		20.00		0.0	21.0			
			1	107		15.50		0.0	16.5		19.04		0.0	20.0		20.01		0.0	21.0			
			1	214		15.39		0.0	16.5		18.82		0.0	20.0		19.84		0.0	21.0			
			108	0		15.64		0.0	16.5		19.02		0.0	20.0		19.92		0.0	21.0			
			108	54		15.55		0.0	16.5		18.97		0.0	20.0		20.04		0.0	21.0			
			108	108		15.54		0.0	16.5		18.89		0.0	20.0		19.94		0.0	21.0			
		QPSK	216	0		15.52		0.0	16.5		18.93		0.0	20.0		19.91		0.0	21.0			
			1	1		15.56		0.0	16.5		19.04		0.0	20.0		20.00		0.0	21.0			
			1	107		15.55		0.0	16.5		19.03		0.0	20.0		19.95		0.0	21.0			
			1	214		15.40		0.0	16.5		18.84		0.0	20.0		19.88		0.0	21.0			
			108	0		15.52		0.0	16.5		19.01		0.0	20.0		19.98		0.0	21.0			
			108	54		15.61		0.0	16.5		19.02		0.0	20.0		20.10		0.0	21.0			
		16QAM	108	108		15.51		0.0	16.5		18.90		0.0	20.0		19.96		0.0	21.0			
			216	0		15.55		0.0	16.5		18.92		0.0	20.0		19.95		0.0	21.0			
			1	1		15.40		0.0	16.5		18.85		0.0	20.0		19.76		0.0	21.0			
			1	107		15.37		0.0	16.5		18.67		0.0	20.0		19.70		0.0	21.0			
			1	214		15.28		0.0	16.5		18.67		0.0	20.0		19.69		0.0	21.0			
			1	1		15.62		0.0	16.5		19.14		0.0	20.0		20.09		0.0	21.0			
64QAM	1	1		14.93		0.5	16.0		18.30		0.5	19.5		19.07		1.5	19.5					
	QPSK	1	1		15.56		0.0	16.5		19.17		0.0	20.0		20.08		0.0	21.0				
CP-OFDM	QPSK	1	1		15.56		0.0	16.5		19.17		0.0	20.0		20.08		0.0	21.0				
		1	1		15.56		0.0	16.5		19.17		0.0	20.0		20.08		0.0	21.0				
		1	1		15.56		0.0	16.5		19.17		0.0	20.0		20.08		0.0	21.0				
		1	1		15.56		0.0	16.5		19.17		0.0	20.0		20.08		0.0	21.0				
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						Measured Pwr (dBm)						Measured Pwr (dBm)					
					345500 1727.50 MHz	349000 1745.00 MHz	352500 1762.50 MHz	MPR	Tune-up Limit	345500 1727.50 MHz	349000 1745.00 MHz	352500 1762.50 MHz	MPR	Tune-up Limit	345500 1727.50 MHz	349000 1745.00 MHz	352500 1762.50 MHz	MPR	Tune-up Limit			
					345500 1727.50 MHz	349000 1745.00 MHz	352500 1762.50 MHz			345500 1727.50 MHz	349000 1745.00 MHz	352500 1762.50 MHz			345500 1727.50 MHz	349000 1745.00 MHz	352500 1762.50 MHz					
					345500 1727.50 MHz	349000 1745.00 MHz	352500 1762.50 MHz			345500 1727.50 MHz	349000 1745.00 MHz	352500 1762.50 MHz			345500 1727.50 MHz	349000 1745.00 MHz	352500 1762.50 MHz					
35 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.54		0.0	16.5		19.02		0.0	20.0		20.04		0.0	21.0			
			1	93		15.47		0.0	16.5		19.12		0.0	20.0		20.14		0.0	21.0			
			1	186		15.35		0.0	16.5		18.98		0.0	20.0		20.00		0.0	21.0			
			90	0		15.56		0.0	16.5		19.16		0.0	20.0		20.14		0.0	21.0			
			90	49		15.47		0.0	16.5		19.13		0.0	20.0		20.09		0.0	21.0			
			90	98		15.47		0.0	16.5		19.02		0.0	20.0		20.00		0.0	21.0			
		QPSK	180	0		15.48		0.0	16.5		19.10		0.0	20.0		20.06		0.0	21.0			
			1	1		15.43		0.0	16.5		19.03		0.0	20.0		20.01		0.0	21.0			
			1	93		15.44		0.0	16.5		19.12		0.0	20.0		20.12		0.0	21.0			
			1	186		15.37		0.0	16.5		19.01		0.0	20.0		19.94		0.0	21.0			
			90	0		15.58		0.0	16.5		19.03		0.0	20.0		20.09		0.0	21.0			
			90	49		15.47		0.0	16.5		19.01		0.0	20.0		20.11		0.0	21.0			
		16QAM	90	98		15.51		0.0	16.5		19.04		0.0	20.0		20.03		0.0	21.0			
			180	0		15.53		0.0	16.5		18.93		0.0	20.0		20.04		0.0	21.0			
			1	1		15.35		0.0	16.5		18.90		0.0	20.0		19.84		0.0	21.0			
			1	93		15.29		0.0	16.5		18.81		0.0	20.0		19.74		0.0	21.0			
			1	186		15.26		0.0	16.5		18.77		0.0	20.0		19.73		0.0	21.0			
			1	1		15.52		0.0	16.5		19.18		0.0	20.0		20.14		0.0	21.0			
64QAM	1	1		14.84		0.5	16.0		18.42		0.5	19.5		19.15		0.0	21.0					
	QPSK	1	1		15.52		0.0	16.5		19.19		0.0	20.0		20.12		0.0	21.0				
CP-OFDM	QPSK	1	1		15.52		0.0	16.5		19.19		0.0	20.0		20.12		0.0	21.0				
		1	1		15.52		0.0	16.5		19.19		0.0	20.0		20.12		0.0	21.0				
		1	1		15.52		0.0	16.5		19.19		0.0	20.0		20.12		0.0	21.0				
		1	1		15.52		0.0	16.5		19.19		0.0	20.0		20.12		0.0	21.0				
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						Measured Pwr (dBm)						Measured Pwr (dBm)					
					345000 1725.00 MHz	349000 1745.00 MHz	353000 1765.00 MHz	MPR	Tune-up Limit	345000 1725.00 MHz	349000 1745.00 MHz	353000 1765.00 MHz	MPR	Tune-up Limit	345000 1725.00 MHz	349000 1745.00 MHz	353000 1765.00 MHz	MPR	Tune-up Limit			
					345000 1725.00 MHz	349000 1745.00 MHz	353000 1765.00 MHz			345000 1725.00 MHz	349000 1745.00 MHz	353000 1765.00 MHz			345000 1725.00 MHz	349000 1745.00 MHz	353000 1765.00 MHz					
					345000 1725.00 MHz	349000 1745.00 MHz	353000 1765.00 MHz			345000 1725.00 MHz	349000 1745.00 MHz	353000 1765.00 MHz			345000 1725.00 MHz	349000 1745.00 MHz	353000 1765.00 MHz					
30 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.50		0.0	16.5		18.97		0.0	20.0		20.10		0.0	21.0			
			1	79		15.46		0.0	16.5		18.90		0.0	20.0		19.99		0.0	21.0			
			1	158		15.43		0.0	16.5		18.85		0.0	20.0		19.99		0.0	21.0			
			80	0		15.55		0.0	16.5		19.02		0.0	20.0		20.01		0.0	21.0			
			80	40		15.50		0.0	16.5		18.97		0.0	20.0		20.05		0.0	21.0			
			80	80		15.50		0.0	16.5		18.99		0.0	20.0		19.96		0.0	21.0			
		QPSK	160	0		15.51		0.0	16.5		19.03		0.0	20.0		20.05		0.0	21.0			
			1	1		15.52		0.0	16.5		18.97		0.0	20.0		20.16		0.0	21.0			
			1	79		15.46		0.0	16.5		19.04		0.0	20.0		20.03		0.0	21.0			
			1	158		15.43		0.0	16.5		19.02		0.0	20.0		20.01		0.0	21.0			
			80	0		15.54		0.0	16.5		19.12		0.0	20.0		20.04		0.0	21.0			
			80	40		15.48		0.0	16.5		19.05		0.0	20.0		20.09		0.0	21.0			
		16QAM	80	80		15.52		0.0	16.5		19.03		0.0	20.0		20.06		0.0	21.0			
			160	0		15.54		0.0	16.5		19.05		0.0	20.0		20.02		0.0	21.0			
			1	1		15.45		0.0	16.5		18.87		0.0	20.0		19.84		0.0	21.0			
			1	79		15.30		0.0	16.5		18.75		0.0	20.0		19.75		0.0	21.0			
			1	158		15.23		0.0	16.5		18.77		0.0	20.0		19.76		0.0	21.0			
			1	1		15.64		0.0	16.5		19.15		0.0	20.0		20.25		0.0	21.0			
64QAM	1	1		15.04		0.5	16.0		18.47		0.5	19.5		19.19		0.0	21.0					
	QPSK	1	1		15.62		0.0	16.5		19.13		0.0	20.0		20.54		0.0	21.0				
CP-OFDM	QPSK	1	1		15.62		0.0	16.5		19.13		0.0	20.0		20.54		0.0	21.0				
		1	1		15.62		0.0	16.5		19.13		0.0	20.0		20.54		0.0	21.0				

NR Band n66 (Ant.F) Measured Results(Continued)

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)				MPR	Tune-up Limit																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
					344500	349000	353500	MPR			344500	349000	353500	MPR			344500	349000	353500	MPR			344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000	353500	MPR	344500	349000

NR Band n66 (Ant.F) Measured Results(Continued)

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					343000	349000	355000			343000	349000	355000			343000	349000	355000		
					1715.00 MHz	1745.00 MHz	1775.00 MHz			1715.00 MHz	1745.00 MHz	1775.00 MHz			1715.00 MHz	1745.00 MHz	1775.00 MHz		
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	15.50	15.48	15.22	0.0	16.5	18.93	19.05	18.83	0.0	20.0	19.96	19.92	19.91	0.0	21.0
			1	25	15.49	15.47	15.22	0.0	16.5	18.91	19.07	18.74	0.0	20.0	19.97	19.97	19.87	0.0	21.0
			1	50	15.45	15.39	15.16	0.0	16.5	18.98	19.00	18.64	0.0	20.0	19.95	19.89	19.83	0.0	21.0
			25	0	15.58	15.54	15.31	0.0	16.5	19.07	19.01	18.87	0.0	20.0	19.98	20.07	19.91	0.0	21.0
			25	13	15.42	15.43	15.20	0.0	16.5	19.03	19.07	18.71	0.0	20.0	20.07	19.94	19.86	0.0	21.0
			25	27	15.58	15.52	15.28	0.0	16.5	19.11	19.11	18.80	0.0	20.0	20.17	20.06	19.87	0.0	21.0
		QPSK	50	0	15.58	15.50	15.30	0.0	16.5	19.09	18.99	18.82	0.0	20.0	20.10	20.04	19.86	0.0	21.0
			1	1	15.49	15.46	15.24	0.0	16.5	19.09	19.03	18.79	0.0	20.0	20.09	19.99	19.91	0.0	21.0
			1	25	15.46	15.47	15.23	0.0	16.5	19.08	19.03	18.78	0.0	20.0	20.07	20.06	19.89	0.0	21.0
			1	50	15.46	15.39	15.13	0.0	16.5	19.00	18.93	18.69	0.0	20.0	19.91	19.98	19.83	0.0	21.0
			25	0	15.62	15.54	15.32	0.0	16.5	19.12	19.04	18.91	0.0	20.0	20.14	20.08	19.93	0.0	21.0
			25	13	15.46	15.42	15.15	0.0	16.5	19.01	18.93	18.83	0.0	20.0	20.05	20.04	19.82	0.0	21.0
		16QAM	25	27	15.60	15.54	15.33	0.0	16.5	19.08	19.09	18.96	0.0	20.0	20.16	20.09	19.92	0.0	21.0
			50	0	15.59	15.53	15.29	0.0	16.5	19.14	19.01	18.95	0.0	20.0	20.17	20.06	19.91	0.0	21.0
			1	1	15.36	15.28	15.16	0.0	16.5	18.84	18.79	18.63	0.0	20.0	19.89	19.84	19.68	0.0	21.0
			1	25	15.31	15.26	15.09	0.0	16.5	18.79	18.73	18.58	0.0	20.0	19.81	19.74	19.63	0.0	21.0
		64QAM	1	50	15.30	15.22	15.02	0.0	16.5	18.74	18.65	18.59	0.0	20.0	19.78	19.68	19.62	0.0	21.0
			1	1	15.61	15.55	15.37	0.0	16.5	19.18	19.12	18.99	0.0	20.0	20.22	20.18	20.00	0.0	21.0
	CP-OFDM	256QAM	1	1	14.94	14.92	14.71	0.5	16.0	18.52	18.39	18.22	0.5	19.5	19.17	19.20	19.04	0.0	21.0
		QPSK	1	1	15.60	15.55	15.31	0.0	16.5	19.17	19.14	18.89	0.0	20.0	20.14	19.79	19.99	0.0	21.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					342500	349000	355500			342500	349000	355500			342500	349000	355500		
					1712.50 MHz	1745.00 MHz	1777.50 MHz			1712.50 MHz	1745.00 MHz	1777.50 MHz			1712.50 MHz	1745.00 MHz	1777.50 MHz		
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	15.51	15.47	15.20	0.0	16.5	19.07	19.07	18.82	0.0	20.0	20.17	20.12	19.93	0.0	21.0
			1	12	15.49	15.46	15.22	0.0	16.5	19.06	19.16	18.83	0.0	20.0	20.16	20.15	19.73	0.0	21.0
			1	23	15.50	15.43	15.16	0.0	16.5	19.04	19.04	18.83	0.0	20.0	20.13	20.11	19.77	0.0	21.0
			12	0	15.49	15.44	15.24	0.0	16.5	18.97	18.95	18.70	0.0	20.0	20.10	20.00	19.80	0.0	21.0
			12	6	15.44	15.44	15.24	0.0	16.5	19.03	18.98	18.74	0.0	20.0	20.02	20.10	19.78	0.0	21.0
			12	13	15.49	15.41	15.21	0.0	16.5	18.93	18.98	18.68	0.0	20.0	19.97	20.01	19.76	0.0	21.0
		QPSK	25	0	15.57	15.49	15.27	0.0	16.5	19.06	19.03	18.74	0.0	20.0	20.07	20.11	19.82	0.0	21.0
			1	1	15.52	15.50	15.17	0.0	16.5	19.06	19.05	18.80	0.0	20.0	20.10	20.09	19.93	0.0	21.0
			1	12	15.49	15.46	15.22	0.0	16.5	19.11	19.07	18.82	0.0	20.0	20.15	20.14	19.89	0.0	21.0
			1	23	15.50	15.44	15.18	0.0	16.5	19.07	19.15	18.78	0.0	20.0	20.12	20.11	19.90	0.0	21.0
			12	0	15.49	15.43	15.23	0.0	16.5	19.00	18.93	18.71	0.0	20.0	20.04	20.04	19.80	0.0	21.0
			12	6	15.47	15.46	15.25	0.0	16.5	19.00	18.98	18.74	0.0	20.0	20.02	20.07	19.84	0.0	21.0
		16QAM	12	13	15.48	15.47	15.21	0.0	16.5	18.93	18.96	18.71	0.0	20.0	20.01	19.99	19.78	0.0	21.0
			25	0	15.57	15.50	15.26	0.0	16.5	19.01	19.01	18.75	0.0	20.0	20.09	20.10	19.84	0.0	21.0
			1	1	15.39	15.28	15.06	0.0	16.5	18.82	18.77	18.54	0.0	20.0	19.86	19.81	19.59	0.0	21.0
			1	12	15.36	15.32	15.09	0.0	16.5	18.81	18.74	18.55	0.0	20.0	19.84	19.80	19.62	0.0	21.0
	CP-OFDM	QPSK	1	23	15.26	15.29	15.07	0.0	16.5	18.79	18.72	18.56	0.0	20.0	19.74	19.76	19.62	0.0	21.0
			1	1	15.59	15.58	15.31	0.0	16.5	19.14	19.12	18.83	0.0	20.0	20.22	20.19	19.94	0.0	21.0
			1	1	14.98	14.91	14.71	0.5	16.0	18.45	18.41	18.20	0.5	19.5	19.22	19.21	19.01	0.0	21.0
			1	1	15.56	15.43	15.25	0.0	16.5	19.14	19.10	19.03	0.0	20.0	20.17	20.20	19.94	0.0	21.0

NR Band n25 (Ant.B) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)						
					DSI = 0, 2				DSI = 1				DSI = 3						
					Measured Pwr (dBm)			MPR	Tune- up Limit	Measured Pwr (dBm)			MPR	Tune- up Limit	Measured Pwr (dBm)			MPR	Tune- up Limit
					376500	1882.50 MHz				376500	1882.50 MHz				376500	1882.50 MHz			
35 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.90		0.0	16.5		17.46		0.0	18.0		24.63		0.0	25.0
			1	93		15.82		0.0	16.5		17.32		0.0	18.0		24.44		0.0	25.0
			1	186		15.68		0.0	16.5		17.18		0.0	18.0		24.27		0.0	25.0
			90	0		15.96		0.0	16.5		17.38		0.0	18.0		23.54		0.5	24.5
			90	49		15.80		0.0	16.5		17.48		0.0	18.0		24.41		0.0	25.0
			90	98		15.84		0.0	16.5		17.35		0.0	18.0		23.42		0.5	24.5
		180	0		15.87		0.0	16.5		17.44		0.0	18.0		23.45		0.5	24.5	
		QPSK	1	1		15.93		0.0	16.5		17.47		0.0	18.0		24.63		0.0	25.0
			1	93		15.83		0.0	16.5		17.34		0.0	18.0		24.50		0.0	25.0
			1	186		15.65		0.0	16.5		17.19		0.0	18.0		24.28		0.0	25.0
			90	0		15.95		0.0	16.5		17.52		0.0	18.0		23.46		1.0	24.0
			90	49		15.91		0.0	16.5		17.42		0.0	18.0		24.43		0.0	25.0
			90	98		15.81		0.0	16.5		17.38		0.0	18.0		23.41		1.0	24.0
		180	0		15.86		0.0	16.5		17.40		0.0	18.0		23.41		1.0	24.0	
		16QAM	1	1		15.82		0.0	16.5		17.24		0.0	18.0		23.50		1.0	24.0
			1	93		15.63		0.0	16.5		16.99		0.0	18.0		23.18		1.0	24.0
			1	186		15.54		0.0	16.5		16.94		0.0	18.0		23.09		1.0	24.0
		64QAM	1	1		16.07		0.0	16.5		17.55		0.0	18.0		22.22		2.5	22.5
		256QAM	1	1		15.33		0.5	16.0		16.83		0.5	17.5		19.45		4.5	20.5
CP-OFDM	QPSK	1	1		16.04		0.0	16.5		17.62		0.0	18.0		23.15		1.5	23.5	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				Measured Pwr (dBm)				Measured Pwr (dBm)						
					376500	1882.50 MHz		MPR	Tune- up Limit	376500	1882.50 MHz		MPR	Tune- up Limit	376500	1882.50 MHz		MPR	Tune- up Limit
30 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.97		0.0	16.5		17.49		0.0	18.0		24.61		0.0	25.0
			1	79		15.81		0.0	16.5		17.37		0.0	18.0		24.35		0.0	25.0
			1	158		15.75		0.0	16.5		17.31		0.0	18.0		24.39		0.0	25.0
			80	0		15.97		0.0	16.5		17.49		0.0	18.0		23.53		0.5	24.5
			80	40		15.92		0.0	16.5		17.43		0.0	18.0		24.47		0.0	25.0
			80	80		15.90		0.0	16.5		17.39		0.0	18.0		23.48		0.5	24.5
		160	0		15.90		0.0	16.5		17.43		0.0	18.0		23.50		0.5	24.5	
		QPSK	1	1		15.98		0.0	16.5		17.43		0.0	18.0		24.60		0.0	25.0
			1	79		15.82		0.0	16.5		17.35		0.0	18.0		24.33		0.0	25.0
			1	158		15.76		0.0	16.5		17.30		0.0	18.0		24.35		0.0	25.0
			80	0		15.96		0.0	16.5		17.51		0.0	18.0		23.57		1.0	24.0
			80	40		15.91		0.0	16.5		17.46		0.0	18.0		24.45		0.0	25.0
			80	80		15.89		0.0	16.5		17.44		0.0	18.0		23.43		1.0	24.0
		160	0		15.85		0.0	16.5		17.41		0.0	18.0		23.41		1.0	24.0	
		16QAM	1	1		15.78		0.0	16.5		17.25		0.0	18.0		23.46		1.0	24.0
			1	79		15.68		0.0	16.5		17.01		0.0	18.0		23.17		1.0	24.0
			1	158		15.57		0.0	16.5		17.03		0.0	18.0		23.19		1.0	24.0
		64QAM	1	1		16.01		0.0	16.5		17.59		0.0	18.0		22.20		2.5	22.5
		256QAM	1	1		15.41		0.5	16.0		16.94		0.5	17.5		19.48		4.5	20.5
CP-OFDM	QPSK	1	1		15.98		0.0	16.5		17.66		0.0	18.0		23.14		1.5	23.5	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				Measured Pwr (dBm)				Measured Pwr (dBm)						
					376500	1882.50 MHz		MPR	Tune- up Limit	376500	1882.50 MHz		MPR	Tune- up Limit	376500	1882.50 MHz		MPR	Tune- up Limit
25 MHz	DFT-s-OFDM	π/2 BPSK	1	1		16.02		0.0	16.5		17.49		0.0	18.0		24.59		0.0	25.0
			1	66		15.77		0.0	16.5		17.45		0.0	18.0		24.42		0.0	25.0
			1	131		15.73		0.0	16.5		17.38		0.0	18.0		24.37		0.0	25.0
			64	0		15.89		0.0	16.5		17.46		0.0	18.0		23.55		0.5	24.5
			64	34		15.81		0.0	16.5		17.45		0.0	18.0		24.38		0.0	25.0
			64	69		15.84		0.0	16.5		17.43		0.0	18.0		23.45		0.5	24.5
		128	0		15.84		0.0	16.5		17.42		0.0	18.0		23.42		0.5	24.5	
		QPSK	1	1		15.94		0.0	16.5		17.49		0.0	18.0		24.62		0.0	25.0
			1	66		15.82		0.0	16.5		17.45		0.0	18.0		24.30		0.0	25.0
			1	131		15.71		0.0	16.5		17.36		0.0	18.0		24.34		0.0	25.0
			64	0		15.93		0.0	16.5		17.46		0.0	18.0		23.52		1.0	24.0
			64	34		15.82		0.0	16.5		17.40		0.0	18.0		24.41		0.0	25.0
			64	69		15.86		0.0	16.5		17.46		0.0	18.0		23.46		1.0	24.0
		128	0		15.85		0.0	16.5		17.46		0.0	18.0		23.46		1.0	24.0	
		16QAM	1	1		15.72		0.0	16.5		17.20		0.0	18.0		23.41		1.0	24.0
			1	66		15.59		0.0	16.5		17.06		0.0	18.0		23.14		1.0	24.0
			1	131		15.64		0.0	16.5		17.13		0.0	18.0		23.24		1.0	24.0
		64QAM	1	1		16.02		0.0	16.5		17.61		0.0	18.0		22.24		2.5	22.5
		256QAM	1	1		15.36		0.5	16.0		16.91		0.5	17.5		19.54		4.5	20.5
CP-OFDM	QPSK	1	1		15.97		0.0	16.5		17.69		0.0	18.0		23.18		1.5	23.5	

NR Band n25 (Ant.B) Measured Results(Continued)

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)			MPR	Tune- up Limit	Measured Pwr r (dBm)			MPR	Tune- up Limit	Measured Pwr r (dBm)			MPR	Tune- up Limit
					372000	376500	381000			372000	376500	381000			372000	376500	381000		
					1860.00 MHz	1882.50 MHz	1905.00 MHz			1860.00 MHz	1882.50 MHz	1905.00 MHz			1860.00 MHz	1882.50 MHz	1905.00 MHz		
20 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.12	15.81	15.70	0.0	16.5	17.58	17.38	17.25	0.0	18.0	24.78	24.54	24.39	0.0	25.0
			1	52	15.99	15.81	15.68	0.0	16.5	17.54	17.25	17.22	0.0	18.0	24.70	24.38	24.33	0.0	25.0
			1	104	15.87	15.71	15.57	0.0	16.5	17.45	17.22	17.19	0.0	18.0	24.53	24.40	24.36	0.0	25.0
			50	0	16.16	15.90	15.79	0.0	16.5	17.69	17.43	17.40	0.0	18.0	23.83	23.44	23.36	0.5	24.5
			50	28	16.05	15.80	15.72	0.0	16.5	17.65	17.37	17.34	0.0	18.0	24.72	24.45	24.41	0.0	25.0
			50	56	16.09	15.87	15.75	0.0	16.5	17.63	17.40	17.31	0.0	18.0	23.58	23.45	23.33	0.5	24.5
			100	0	16.07	15.90	15.77	0.0	16.5	17.61	17.37	17.32	0.0	18.0	23.57	23.40	23.35	0.5	24.5
			1	1	16.10	15.84	15.73	0.0	16.5	17.59	17.32	17.26	0.0	18.0	24.81	24.56	24.38	0.0	25.0
		QPSK	1	52	15.98	15.79	15.69	0.0	16.5	17.56	17.29	17.25	0.0	18.0	24.72	24.42	24.27	0.0	25.0
			1	104	15.89	15.75	15.62	0.0	16.5	17.45	17.19	17.14	0.0	18.0	24.53	24.38	24.29	0.0	25.0
			50	0	16.14	15.92	15.84	0.0	16.5	17.68	17.43	17.37	0.0	18.0	23.76	23.49	23.38	1.0	24.0
			50	28	16.02	15.80	15.73	0.0	16.5	17.66	17.40	17.33	0.0	18.0	24.62	24.41	24.33	0.0	25.0
			50	56	16.07	15.85	15.75	0.0	16.5	17.58	17.41	17.32	0.0	18.0	23.62	23.43	23.37	1.0	24.0
			100	0	16.07	15.90	15.78	0.0	16.5	17.65	17.40	17.35	0.0	18.0	23.65	23.42	23.36	1.0	24.0
			1	1	15.87	15.64	15.61	0.0	16.5	17.36	17.06	17.05	0.0	18.0	23.52	23.19	23.23	1.0	24.0
			1	52	15.86	15.62	15.49	0.0	16.5	17.29	17.03	16.95	0.0	18.0	23.58	23.20	23.08	1.0	24.0
16QAM	1	104	15.74	15.57	15.40	0.0	16.5	17.23	17.02	16.97	0.0	18.0	23.32	23.23	23.11	1.0	24.0		
	64QAM	1	1	16.20	15.91	15.83	0.0	16.5	17.84	17.48	17.44	0.0	18.0	22.41	21.99	21.99	2.5	22.5	
	256QAM	1	1	15.58	15.30	15.19	0.5	16.0	17.10	16.81	16.76	0.5	17.5	19.70	19.45	19.27	4.5	20.5	
	CP-OFDM	QPSK	1	1	16.24	15.88	15.80	0.0	16.5	17.91	17.60	17.52	0.0	18.0	23.40	23.11	22.94	1.5	23.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)			MPR	Tune- up Limit	Measured Pwr r (dBm)			MPR	Tune- up Limit	Measured Pwr r (dBm)			MPR	Tune- up Limit
					371500	376500	381500			371500	376500	381500			371500	376500	381500		
					1857.50 MHz	1882.50 MHz	1907.50 MHz			1857.50 MHz	1882.50 MHz	1907.50 MHz			1857.50 MHz	1882.50 MHz	1907.50 MHz		
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.20	15.85	15.74	0.0	16.5	17.78	17.45	17.30	0.0	18.0	24.84	24.48	24.36	0.0	25.0
			1	39	16.03	15.76	15.68	0.0	16.5	17.46	17.30	17.21	0.0	18.0	24.70	24.44	24.27	0.0	25.0
			1	77	15.97	15.70	15.60	0.0	16.5	17.41	17.29	17.22	0.0	18.0	24.67	24.40	24.29	0.0	25.0
			36	0	16.22	16.10	15.84	0.0	16.5	17.49	17.49	17.41	0.0	18.0	23.82	23.55	23.40	0.5	24.5
			36	21	16.11	16.16	15.70	0.0	16.5	17.79	17.43	17.38	0.0	18.0	24.76	24.51	24.37	0.0	25.0
			36	43	16.13	16.15	15.72	0.0	16.5	17.63	17.42	17.35	0.0	18.0	23.75	23.43	23.37	0.5	24.5
			75	0	16.12	16.16	15.72	0.0	16.5	17.75	17.42	17.32	0.0	18.0	23.76	23.41	23.34	0.5	24.5
			1	1	16.20	15.88	15.73	0.0	16.5	17.82	17.45	17.31	0.0	18.0	24.86	24.59	24.35	0.0	25.0
		QPSK	1	39	16.18	15.70	15.66	0.0	16.5	17.64	17.31	17.21	0.0	18.0	24.75	24.38	24.29	0.0	25.0
			1	77	15.93	15.69	15.65	0.0	16.5	17.51	17.28	17.11	0.0	18.0	24.60	24.35	24.35	0.0	25.0
			36	0	16.22	15.91	15.82	0.0	16.5	17.82	17.45	17.41	0.0	18.0	23.86	23.46	23.39	1.0	24.0
			36	21	16.12	15.75	15.71	0.0	16.5	17.76	17.42	17.37	0.0	18.0	24.70	24.43	24.34	0.0	25.0
			36	43	16.12	15.83	15.75	0.0	16.5	17.60	17.46	17.32	0.0	18.0	23.62	23.42	23.38	1.0	24.0
			75	0	16.17	15.89	15.79	0.0	16.5	17.67	17.42	17.34	0.0	18.0	23.73	23.46	23.37	1.0	24.0
			1	1	15.97	15.68	15.51	0.0	16.5	17.50	17.14	17.00	0.0	18.0	23.48	23.24	23.18	1.0	24.0
			1	39	15.90	15.60	15.51	0.0	16.5	17.35	17.03	16.95	0.0	18.0	23.46	23.15	23.08	1.0	24.0
16QAM	1	77	15.81	15.60	15.45	0.0	16.5	17.34	17.05	16.96	0.0	18.0	23.37	23.22	23.16	1.0	24.0		
	64QAM	1	1	16.32	15.98	15.77	0.0	16.5	17.92	17.57	17.39	0.0	18.0	22.50	22.05	21.97	2.5	22.5	
	256QAM	1	1	15.69	15.39	15.30	0.5	16.0	17.27	16.91	16.85	0.5	17.5	19.78	19.48	19.33	4.5	20.5	
	CP-OFDM	QPSK	1	1	16.36	15.97	15.80	0.0	16.5	17.97	17.71	17.49	0.0	18.0	23.48	23.22	22.96	1.5	23.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)			MPR	Tune- up Limit	Measured Pwr r (dBm)			MPR	Tune- up Limit	Measured Pwr r (dBm)			MPR	Tune- up Limit
					371000	376500	382000			371000	376500	382000			371000	376500	382000		
					1855.00 MHz	1882.50 MHz	1910.00 MHz			1855.00 MHz	1882.50 MHz	1910.00 MHz			1855.00 MHz	1882.50 MHz	1910.00 MHz		
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.16	15.81	15.67	0.0	16.5	17.52	17.30	17.17	0.0	18.0	24.77	24.48	24.32	0.0	25.0
			1	25	16.11	15.79	15.61	0.0	16.5	17.49	17.30	17.15	0.0	18.0	24.77	24.43	24.35	0.0	25.0
			1	50	15.99	15.74	15.60	0.0	16.5	17.43	17.24	17.12	0.0	18.0	24.71	24.37	24.27	0.0	25.0
			25	0	16.21	15.93	15.76	0.0	16.5	17.67	17.48	17.29	0.0	18.0	23.82	23.46	23.31	0.5	24.5
			25	13	16.11	15.77	15.58	0.0	16.5	17.56	17.35	17.19	0.0	18.0	24.70	24.35	24.23	0.0	25.0
			25	27	16.16	15.87	15.67	0.0	16.5	17.63	17.42	17.29	0.0	18.0	23.82	23.46	23.29	0.5	24.5
			50	0	16.16	15.88	15.72	0.0	16.5	17.69	17.42	17.28	0.0	18.0	23.80	23.43	23.28	0.5	24.5
			1	1	16.14	15.80	15.66	0.0	16.5	17.56	17.34	17.20	0.0	18.0	24.80	24.44	24.32	0.0	25.0
		QPSK	1	25	16.10	15.76	15.69	0.0	16.5	17.52	17.31	17.19	0.0	18.0	24.83	24.29	24.30	0.0	25.0
			1	50	15.98	15.73	15.60	0.0	16.5	17.45	17.23	17.15	0.0	18.0	24.64	24.33	24.26	0.0	25.0
			25	0	16.21	15.94	15.79	0.0	16.5	17.73	17.47	17.34	0.0	18.0	23.87	23.44	23.33	1.0	24.0
			25	13	16.06	15.74	15.59	0.0	16.5	17.60	17.35	17.22	0.0	18.0	24.76	24.36	24.21	0.0	25.0
			25	27	16.16	15.91	15.67	0.0	16.5	17.70	17.49	17.27	0.0	18.0	23.71	23.43	23.33	1.0	24.0
			50	0	16.19	15.88	15.68	0.0	16.5	17.68	17.46	17.28	0.0	18.0	23.70	23.46	23.28	1.0	24.0
			1	1	15.92	15.57	15.44	0.0	16.5	17.30	17.08	16.92	0.0	18.0	23.57	23.19	23.05	1.0	24.0
			1	25	15.88	15.61	15.47	0.0	16.5	17.32	17.04	16.95	0.0	18.0	23.52	23.19	23.14	1.0	24.0
16QAM	1	50	15.88	15.55	15.41	0.0	16.5	17.33	17.03	16.93	0.0	18.0	23.45	23.17	23.07	1.0	24.0		
	64QAM	1	1	16.26	15.93	15.75	0.0	16.5	17.73	17.52	17.38	0.0	18.0	22.44	22.06	21.92	2.5	22.5	
	256QAM	1	1	15.62	15.29	15.15	0.5	16.0	17.13	16.83	16.71	0.5	17.5	19.76	19.34	19.19	4.5	20.5	
	CP-OFDM	QPSK	1	1	16.20	15.89	15.63	0.0	16.5	17.81	17.53	17.42	0.0	18.0	23.34	23.05	22.85	1.5	23.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)			MPR	Tune- up Limit	Measured Pwr r (dBm)			MPR	Tune- up Limit	Measured Pwr r (dBm)			MPR	Tune- up Limit
					370500	376500	382500			370500	376500	382500			370500	376500	382500		
					1852.50 MHz	1882.50 MHz	1912.50 MHz			1852.50 MHz	1882.50 MHz	1912.50 MHz			1852.50 MHz	1882.50 MHz	1912.50 MHz		
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.17	15.93	15.64	0.0	16.5	17.75	17.54	17.19	0.0	18.0	23.74	24.55	24.28	0.0	25.0
			1	12	16.05	15.77	15.60	0.0	16.5	17.51	17.35	17.11	0.0	18.0	24.52	24.47	24.26	0.0	25.0
			1	23	16.07	15.86	15.60	0.0	16.5	17.60	17.40	17.13	0.0	18.0	24.70	24.52	24.32	0.0	25.0

NR Band n25 (Ant.F) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)							
					DSI = 0					DSI = 1					DSI = 2					DSI = 3							
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit			
					373500 1867.50 MHz	376500 1882.50 MHz	379500 1897.50 MHz			373500 1867.50 MHz	376500 1882.50 MHz	379500 1897.50 MHz			373500 1867.50 MHz	376500 1882.50 MHz	379500 1897.50 MHz			373500 1867.50 MHz	376500 1882.50 MHz	379500 1897.50 MHz					
35 MHz	DFT-s-OFDM	n/2 BPSK	1	1	15.53	0.0	16.5	16.59	0.0	17.5	19.07	0.0	20.0	21.14	0.0	22.0											
			1	93	15.76	0.0	16.5	16.76	0.0	17.5	19.35	0.0	20.0	21.39	0.0	22.0											
			1	186	15.72	0.0	16.5	16.77	0.0	17.5	19.25	0.0	20.0	21.34	0.0	22.0											
			90	0	15.67	0.0	16.5	16.72	0.0	17.5	19.20	0.0	20.0	21.28	0.0	22.0											
			90	49	15.76	0.0	16.5	16.84	0.0	17.5	19.35	0.0	20.0	21.37	0.0	22.0											
			90	98	15.90	0.0	16.5	16.90	0.0	17.5	19.47	0.0	20.0	21.36	0.0	22.0											
			180	0	15.74	0.0	16.5	16.80	0.0	17.5	19.32	0.0	20.0	21.35	0.0	22.0											
			1	1	15.58	0.0	16.5	16.58	0.0	17.5	19.13	0.0	20.0	21.18	0.0	22.0											
			1	93	15.70	0.0	16.5	16.74	0.0	17.5	19.37	0.0	20.0	21.46	0.0	22.0											
			1	186	15.75	0.0	16.5	16.75	0.0	17.5	19.33	0.0	20.0	21.37	0.0	22.0											
		QPSK	90	0	15.67	0.0	16.5	16.73	0.0	17.5	19.22	0.0	20.0	21.31	0.0	22.0											
			90	49	15.79	0.0	16.5	16.84	0.0	17.5	19.35	0.0	20.0	21.37	0.0	22.0											
			90	98	15.88	0.0	16.5	16.90	0.0	17.5	19.43	0.0	20.0	21.42	0.0	22.0											
			180	0	15.78	0.0	16.5	16.80	0.0	17.5	19.32	0.0	20.0	21.24	0.0	22.0											
			1	1	15.39	0.0	16.5	16.37	0.0	17.5	18.83	0.0	20.0	20.86	0.0	22.0											
			1	93	15.59	0.0	16.5	16.59	0.0	17.5	19.06	0.0	20.0	21.16	0.0	22.0											
			1	186	15.55	0.0	16.5	16.53	0.0	17.5	18.98	0.0	20.0	20.99	0.0	22.0											
			64QAM	1	1	15.67	0.0	16.5	16.70	0.0	17.5	19.27	0.0	20.0	21.24	0.0	22.0										
			256QAM	1	1	14.98	0.5	16.0	15.96	0.5	17.0	18.51	0.5	19.5	19.20	1.5	20.5										
			CP-OFDM	QPSK	1	1	15.59	0.0	16.5	16.71	0.0	17.5	19.30	0.0	20.0	21.33	0.0	22.0									
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					Measured Pwr (dBm)					Measured Pwr (dBm)					Measured Pwr (dBm)							
					373000 1865.00 MHz	376500 1882.50 MHz	380000 1900.00 MHz	MPR	Tune-up Limit	373000 1865.00 MHz	376500 1882.50 MHz	380000 1900.00 MHz	MPR	Tune-up Limit	373000 1865.00 MHz	376500 1882.50 MHz	380000 1900.00 MHz	MPR	Tune-up Limit	373000 1865.00 MHz	376500 1882.50 MHz	380000 1900.00 MHz	MPR	Tune-up Limit			
					1	1	15.55	0.0	16.5	16.69	0.0	17.5	19.18	0.0	20.0	21.26	0.0	22.0									
					1	79	15.73	0.0	16.5	16.78	0.0	17.5	19.32	0.0	20.0	21.37	0.0	22.0									
30 MHz	DFT-s-OFDM	n/2 BPSK	1	158	15.79	0.0	16.5	16.68	0.0	17.5	19.30	0.0	20.0	21.40	0.0	22.0											
			80	0	15.71	0.0	16.5	16.84	0.0	17.5	19.31	0.0	20.0	21.30	0.0	22.0											
			80	40	15.82	0.0	16.5	16.90	0.0	17.5	19.31	0.0	20.0	21.37	0.0	22.0											
			80	80	15.79	0.0	16.5	16.75	0.0	17.5	19.47	0.0	20.0	21.43	0.0	22.0											
			160	0	15.81	0.0	16.5	16.59	0.0	17.5	19.34	0.0	20.0	21.31	0.0	22.0											
			1	1	15.60	0.0	16.5	16.73	0.0	17.5	19.11	0.0	20.0	21.26	0.0	22.0											
			1	79	15.74	0.0	16.5	16.80	0.0	17.5	19.24	0.0	20.0	21.37	0.0	22.0											
			1	158	15.78	0.0	16.5	16.72	0.0	17.5	19.40	0.0	20.0	21.38	0.0	22.0											
			80	0	15.72	0.0	16.5	16.84	0.0	17.5	19.24	0.0	20.0	21.38	0.0	22.0											
			80	40	15.78	0.0	16.5	16.92	0.0	17.5	19.32	0.0	20.0	21.33	0.0	22.0											
		QPSK	80	80	15.83	0.0	16.5	16.80	0.0	17.5	19.33	0.0	20.0	21.44	0.0	22.0											
			160	0	15.79	0.0	16.5	16.41	0.0	17.5	19.30	0.0	20.0	21.30	0.0	22.0											
			1	1	15.38	0.0	16.5	16.60	0.0	17.5	18.78	0.0	20.0	20.88	0.0	22.0											
			1	79	15.64	0.0	16.5	16.58	0.0	17.5	19.05	0.0	20.0	21.09	0.0	22.0											
			1	158	15.64	0.0	16.5	16.73	0.0	17.5	19.08	0.0	20.0	21.08	0.0	22.0											
			64QAM	1	1	15.66	0.0	16.5	16.04	0.0	17.5	19.20	0.0	20.0	21.32	0.0	22.0										
			256QAM	1	1	15.04	0.5	16.0	16.74	0.5	17.0	18.57	0.5	19.5	19.40	1.5	20.5										
			CP-OFDM	QPSK	1	1	15.66	0.0	16.5	16.84	0.0	17.5	19.42	0.0	20.0	21.50	0.0	22.0									
			BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					Measured Pwr (dBm)					Measured Pwr (dBm)					Measured Pwr (dBm)				
								372500 1862.50 MHz	376500 1882.50 MHz	380500 1902.50 MHz	MPR	Tune-up Limit	372500 1862.50 MHz	376500 1882.50 MHz	380500 1902.50 MHz	MPR	Tune-up Limit	372500 1862.50 MHz	376500 1882.50 MHz	380500 1902.50 MHz	MPR	Tune-up Limit	372500 1862.50 MHz	376500 1882.50 MHz	380500 1902.50 MHz	MPR	Tune-up Limit
1	1	15.68						0.0	16.5	16.68	0.0	17.5	19.24	0.0	20.0	21.28	0.0	22.0									
1	66	15.73						0.0	16.5	16.73	0.0	17.5	19.41	0.0	20.0	21.40	0.0	22.0									
25 MHz	DFT-s-OFDM	n/2 BPSK	1	131	15.86	0.0	16.5	16.82	0.0	17.5	19.43	0.0	20.0	21.48	0.0	22.0											
			64	0	15.68	0.0	16.5	16.80	0.0	17.5	19.27	0.0	20.0	21.26	0.0	22.0											
			64	34	15.74	0.0	16.5	16.79	0.0	17.5	19.30	0.0	20.0	21.37	0.0	22.0											
			64	69	15.84	0.0	16.5	16.88	0.0	17.5	19.31	0.0	20.0	21.38	0.0	22.0											
			128	0	15.78	0.0	16.5	16.76	0.0	17.5	19.32	0.0	20.0	21.40	0.0	22.0											
			1	1	15.66	0.0	16.5	16.70	0.0	17.5	19.17	0.0	20.0	21.23	0.0	22.0											
			1	66	15.72	0.0	16.5	16.76	0.0	17.5	19.36	0.0	20.0	21.47	0.0	22.0											
			1	131	15.85	0.0	16.5	16.86	0.0	17.5	19.48	0.0	20.0	21.41	0.0	22.0											
			64	0	15.68	0.0	16.5	16.70	0.0	17.5	19.25	0.0	20.0	21.31	0.0	22.0											
			64	34	15.77	0.0	16.5	16.79	0.0	17.5	19.29	0.0	20.0	21.31	0.0	22.0											
		QPSK	64	69	15.82	0.0	16.5	16.92	0.0	17.5	19.39	0.0	20.0	21.47	0.0	22.0											
			128	0	15.80	0.0	16.5	16.77	0.0	17.5	19.32	0.0	20.0	21.31	0.0	22.0											
			1	1	15.48	0.0	16.5	16.46	0.0	17.5	18.80	0.0	20.0	20.92	0.0	22.0											
			1	66	15.61	0.0	16.5	16.58	0.0	17.5	19.07	0.0	20.0	21.05	0.0	22.0											
			1	131	15.67	0.0	16.5	16.64	0.0	17.5	19.15	0.0	20.0	21.18	0.0	22.0											
			64QAM	1	1	15.75	0.0	16.5	16.81	0.0	17.5	19.38	0.0	20.0	21.37	0.0	22.0										
			256QAM	1	1	15.16	0.5	16.0	16.17	0.5	17.0	18.63	0.5	19.5	19.41	1.5	20.5										
			CP-OFDM	QPSK	1	1	15.76	0.0	16.5	16.87	0.0	17.5	19.52	0.0	20.0	21.51	0.0	22.0									

NR Band n25 (Ant.F) Measured Results(Continued)

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					MPR	Tune-up Limit	Measured Pwr (dBm)					MPR	Tune-up Limit	Measured Pwr (dBm)					MPR	Tune-up Limit
					372000	376500	381000		372000			376500	381000		372000	376500			381000						
					1860.00 MHz	1882.50 MHz	1905.00 MHz		1860.00 MHz			1882.50 MHz	1905.00 MHz		1860.00 MHz	1882.50 MHz			1905.00 MHz						
20 MHz	DFT-s-OFDM	π/2 BPSK	1	1	15.49	15.56	15.80	0.0	16.5	16.5	16.49	16.55	16.84	0.0	17.5	19.08	19.14	19.25	0.0	20.0	21.07	21.20	21.44	0.0	22.0
				1	52	15.55	15.74	15.79	0.0	16.5	16.54	16.71	16.85	0.0	17.5	19.15	19.25	19.20	0.0	20.0	21.15	21.30	21.53	0.0	22.0
				1	104	15.56	15.76	15.76	0.0	16.5	16.56	16.78	16.76	0.0	17.5	19.16	19.29	19.18	0.0	20.0	21.18	21.38	21.47	0.0	22.0
				50	0	15.67	15.80	15.91	0.0	16.5	16.67	16.81	16.95	0.0	17.5	19.21	19.26	19.17	0.0	20.0	21.17	21.38	21.50	0.0	22.0
				50	28	15.59	15.75	15.90	0.0	16.5	16.58	16.82	16.92	0.0	17.5	19.16	19.37	19.18	0.0	20.0	21.20	21.35	21.45	0.0	22.0
				50	56	15.68	15.76	15.91	0.0	16.5	16.68	16.88	16.88	0.0	17.5	19.29	19.40	19.21	0.0	20.0	21.27	21.47	21.52	0.0	22.0
			100	0	15.63	15.77	15.89	0.0	16.5	16.57	16.81	16.90	0.0	17.5	19.17	19.30	19.11	0.0	20.0	21.15	21.39	21.45	0.0	22.0	
				1	1	15.50	15.59	15.82	0.0	16.5	16.50	16.61	16.82	0.0	17.5	19.08	19.05	19.26	0.0	20.0	21.09	21.23	21.46	0.0	22.0
				1	52	15.55	15.72	15.83	0.0	16.5	16.57	16.72	16.81	0.0	17.5	19.16	19.22	19.27	0.0	20.0	21.12	21.30	21.39	0.0	22.0
				1	104	15.58	15.79	15.72	0.0	16.5	16.58	16.77	16.76	0.0	17.5	19.16	19.29	19.38	0.0	20.0	21.28	21.44	21.46	0.0	22.0
		QPSK	50	0	15.64	15.86	15.90	0.0	16.5	16.67	16.82	16.97	0.0	17.5	19.22	19.31	19.41	0.0	20.0	21.17	21.32	21.50	0.0	22.0	
			50	28	15.56	15.72	15.89	0.0	16.5	16.63	16.82	16.93	0.0	17.5	19.19	19.29	19.36	0.0	20.0	21.20	21.35	21.47	0.0	22.0	
			50	56	15.67	15.80	15.90	0.0	16.5	16.69	16.82	16.86	0.0	17.5	19.28	19.34	19.40	0.0	20.0	21.27	21.44	21.47	0.0	22.0	
			100	0	15.62	15.78	15.89	0.0	16.5	16.58	16.81	16.91	0.0	17.5	19.14	19.30	19.41	0.0	20.0	21.15	21.35	21.45	0.0	22.0	
			1	1	15.33	15.42	15.61	0.0	16.5	16.38	16.33	16.62	0.0	17.5	18.79	18.76	19.02	0.0	20.0	20.83	20.86	21.18	0.0	22.0	
			1	52	15.41	15.58	15.61	0.0	16.5	16.41	16.57	16.60	0.0	17.5	18.90	19.06	18.99	0.0	20.0	20.94	21.14	21.17	0.0	22.0	
			16QAM	1	104	15.36	15.68	15.54	0.0	16.5	16.34	16.72	16.51	0.0	17.5	18.79	19.09	18.99	0.0	20.0	20.76	21.26	21.21	0.0	22.0
				1	1	15.56	15.67	15.87	0.0	16.5	16.59	16.69	16.97	0.0	17.5	19.14	19.21	19.48	0.0	20.0	21.18	21.25	21.52	0.0	22.0
			64QAM	1	1	14.93	15.08	15.33	0.5	16.0	15.93	16.08	16.33	0.5	17.0	18.48	18.62	18.83	0.5	19.5	19.80	19.94	19.96	1.5	20.5
					1	1	15.51	15.67	15.85	0.0	16.5	16.71	16.92	17.00	0.0	17.5	19.22	19.41	19.58	0.0	20.0	21.22	21.44	21.57	0.0
		CP-OFDM	QPSK	1	1	15.51	15.67	15.85	0.0	16.5	16.71	16.92	17.00	0.0	17.5	19.22	19.41	19.58	0.0	20.0	21.22	21.44	21.57	0.0	22.0
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1	15.56	15.78	15.82	0.0	16.5	16.54	16.75	16.80	0.0	17.5	19.13	19.25	19.23	0.0	20.0	21.17	21.33	21.45	0.0	22.0	
				1	39	15.56	15.73	15.82	0.0	16.5	16.55	16.77	16.81	0.0	17.5	18.98	19.29	19.21	0.0	20.0	21.15	21.29	21.49	0.0	22.0
				1	77	15.60	15.75	15.79	0.0	16.5	16.55	16.79	16.77	0.0	17.5	19.06	19.31	19.19	0.0	20.0	21.17	21.35	21.48	0.0	22.0
				36	0	15.59	15.80	15.90	0.0	16.5	16.66	16.79	16.92	0.0	17.5	19.13	19.29	19.24	0.0	20.0	21.22	21.33	21.45	0.0	22.0
				36	21	15.53	15.78	15.84	0.0	16.5	16.54	16.83	16.87	0.0	17.5	19.17	19.36	19.20	0.0	20.0	21.19	21.32	21.46	0.0	22.0
				36	43	15.52	15.70	15.84	0.0	16.5	16.71	16.81	16.86	0.0	17.5	19.13	19.38	19.24	0.0	20.0	21.15	21.40	21.43	0.0	22.0
			75	0	15.58	15.78	15.88	0.0	16.5	16.62	16.78	16.87	0.0	17.5	19.23	19.39	19.44	0.0	20.0	21.21	21.32	21.44	0.0	22.0	
				1	1	15.54	15.67	15.85	0.0	16.5	16.56	16.75	16.83	0.0	17.5	19.14	19.28	19.25	0.0	20.0	21.15	21.25	21.43	0.0	22.0
				1	39	15.57	15.70	15.82	0.0	16.5	16.57	16.72	16.80	0.0	17.5	19.00	19.28	19.23	0.0	20.0	21.17	21.30	21.42	0.0	22.0
				1	77	15.54	15.82	15.77	0.0	16.5	16.62	16.80	16.71	0.0	17.5	19.06	19.33	19.24	0.0	20.0	21.16	21.40	21.46	0.0	22.0
		QPSK	36	0	15.59	15.82	15.90	0.0	16.5	16.69	16.83	16.86	0.0	17.5	19.11	19.28	19.24	0.0	20.0	21.11	21.36	21.48	0.0	22.0	
			36	21	15.56	15.76	15.88	0.0	16.5	16.58	16.81	16.90	0.0	17.5	19.19	19.38	19.33	0.0	20.0	21.16	21.36	21.43	0.0	22.0	
			36	43	15.54	15.80	15.84	0.0	16.5	16.62	16.83	16.83	0.0	17.5	19.19	19.36	19.38	0.0	20.0	21.18	21.35	21.42	0.0	22.0	
			75	0	15.67	15.81	15.86	0.0	16.5	16.63	16.81	16.86	0.0	17.5	19.16	19.38	19.40	0.0	20.0	21.20	21.37	21.44	0.0	22.0	
			1	1	15.41	15.49	15.60	0.0	16.5	16.42	16.41	16.54	0.0	17.5	18.86	18.95	18.94	0.0	20.0	20.96	21.02	21.13	0.0	22.0	
			1	39	15.47	15.57	15.61	0.0	16.5	16.42	16.51	16.57	0.0	17.5	18.92	19.10	19.14	0.0	20.0	21.01	21.15	21.22	0.0	22.0	
			16QAM	1	77	15.39	15.73	15.57	0.0	16.5	16.41	16.70	16.48	0.0	17.5	18.87	19.15	19.05	0.0	20.0	20.92	21.23	21.27	0.0	22.0
				1	1	15.66	15.77	15.88	0.0	16.5	16.68	16.86	16.90	0.0	17.5	19.26	19.38	19.45	0.0	20.0	21.25	21.35	21.49	0.0	22.0
			64QAM	1	1	15.06	15.19	15.40	0.5	16.0	16.01	16.17	16.37	0.5	17.0	18.60	18.72	18.92	0.5	19.5	19.35	19.46	19.70	1.5	20.5
			256QAM	1	1	15.06	15.19	15.40	0.5	16.0	16.01	16.17	16.37	0.5	17.0	18.60	18.72	18.92	0.5	19.5	19.35	19.46	19.70	1.5	20.5
		CP-OFDM	QPSK	1	1	15.55	15.76	15.89	0.0	16.5	16.78	16.95	17.14	0.0	17.5	19.30	19.53	19.68	0.0	20.0	21.28	21.48	21.63	0.0	22.0
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1	15.47	15.72	15.78	0.0	16.5	16.48	16.65	16.73	0.0	17.5	19.01	19.33	19.26	0.0	20.0	21.09	21.20	21.32	0.0	22.0	
				1	25	15.59	15.69	15.75	0.0	16.5	16.60	16.70	16.73	0.0	17.5	19.04	19.34	19.39	0.0	20.0	21.22	21.31	21.41	0.0	22.0
				1	50	15.47	15.66	15.69	0.0	16.5	16.52	16.66	16.81	0.0	17.5	19.01	19.30	19.28	0.0	20.0	21.12	21.30	21.27	0.0	22.0
				25	0	15.58	15.81	15.83	0.0	16.5	16.66	16.78	16.85	0.0	17.5	19.10	19.38	19.31	0.0	20.0	21.11	21.32	21.38	0.0	22.0
				25	13	15.58	15.71	15.69	0.0	16.5	16.57	16.71	16.77	0.0	17.5	19.15	19.31	19.21	0.0	20.0	21.05	21.28	21.32	0.0	22.0
				25	27	15.54	15.85	15.81	0.0	16.5	16.62	16.81	16.82	0.0	17.5	19.22	19.37	19.34	0.0	20.0	21.24	21.40	21.41	0.0	22.0
			50	0	15.64	15.76	15.81	0.0	16.5	16.65	16.78	16.80	0.0	17.5	19.09	19.35	19.31	0.0	20.0	21.19	21.33	21.33	0.0	22.0	
				1	1	15.46	15.62	15.75	0.0	16.5	16.48	16.69	16.78	0.0	17.5	19.06	19.26	19.31	0.0	20.0	21.10	21.26	21.37	0.0	22.0
				1	25	15.60	15.71	15.74	0.0	16.5	16.55	16.75	16.76	0.0	17.5	19.13	19.40	19.32	0.0	20.0	21.08	21.39	21.40	0.0	22.0
				1	50	15.50	15.70	15.67	0.0	16.5	16.50	16.67	16.71	0.0	17.5	19.12	19.32	19.32	0.0	20.0	21.06	21.33	21.32	0.0	22.0
		QPSK	25	0	15.61	15.82	15.82	0.0	16.5	16.57	16.77	16.86	0.0	17.5	19.18	19.36	19.34	0.0	20.0	21.16	21.29	21.41	0.0	22.0	
			25	13	15.56	15.73	15.74	0.0	16.5	16.52	16.73	16.82	0.0	17.5	19.16	19.36	19.30	0.0	20.0	21.14	21.34	21.44	0.0	22.0	
			25	27	15.57	15.80	15.79	0.0	16.5	16.65	16.80	16.84	0.0	17.5	19.21	19.37	19.30	0.0	20.0	21.20	21.40	21.43	0.0	22.0	
			50	0	15.63	15.77	15.79	0.0	16.5	16.66	16.79	16.86	0.0	17.5	19.12	19.39	19.32								

NR Band n30 (Ant.B) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)			
					DSI = 0, 2				DSI = 1				DSI = 3			
					Measured Pwr (dBm)				Measured Pwr (dBm)				Measured Pwr (dBm)			
					462000		MFR	Tune-up Limit	462000		MFR	Tune-up Limit	462000		MFR	Tune-up Limit
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.29		0.0	14.5	17.38		0.0	17.5	23.92		0.0	24.0
			1	12	14.25		0.0	14.5	17.35		0.0	17.5	23.91		0.0	24.0
			1	23	14.20		0.0	14.5	17.32		0.0	17.5	23.92		0.0	24.0
			12	0	14.19		0.0	14.5	17.34		0.0	17.5	22.90		0.5	23.5
			12	6	14.12		0.0	14.5	17.37		0.0	17.5	23.81		0.0	24.0
			12	13	14.16		0.0	14.5	17.32		0.0	17.5	22.84		0.5	23.5
			25	0	14.21		0.0	14.5	17.45		0.0	17.5	22.90		0.5	23.5
		QPSK	1	1	14.28		0.0	14.5	17.38		0.0	17.5	23.84		0.0	24.0
			1	12	14.23		0.0	14.5	17.34		0.0	17.5	23.94		0.0	24.0
			1	23	14.23		0.0	14.5	17.34		0.0	17.5	23.95		0.0	24.0
			12	0	14.19		0.0	14.5	17.32		0.0	17.5	22.79		1.0	23.0
			12	6	14.10		0.0	14.5	17.38		0.0	17.5	23.88		0.0	24.0
			12	13	14.15		0.0	14.5	17.34		0.0	17.5	22.79		1.0	23.0
			25	0	14.20		0.0	14.5	17.45		0.0	17.5	22.87		1.0	23.0
		16QAM	1	1	14.03		0.0	14.5	17.19		0.0	17.5	22.81		1.0	23.0
			1	12	14.02		0.0	14.5	17.14		0.0	17.5	22.87		1.0	23.0
		64QAM	1	23	14.01		0.0	14.5	17.07		0.0	17.5	22.76		1.0	23.0
			1	1	14.36		0.0	14.5	17.34		0.0	17.5	21.48		2.5	21.5
		256QAM	1	1	13.73		0.0	14.5	16.81		0.0	17.5	18.73		4.5	19.5
	CP-OFDM	QPSK	1	1	14.29		0.0	14.5	17.44		0.0	17.5	22.42		1.5	22.5

NR Band n30 (Ant.F) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)			
					DSI = 0, 2				DSI = 1				DSI = 3			
					Measured Pwr (dBm)				Measured Pwr (dBm)				Measured Pwr (dBm)			
					462000		MFR	Tune-up Limit	462000		MFR	Tune-up Limit	462000		MFR	Tune-up Limit
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.38		0.0	15.0	16.88		0.0	17.5	18.93		0.0	19.5
			1	12	14.33		0.0	15.0	16.87		0.0	17.5	18.96		0.0	19.5
			1	23	14.35		0.0	15.0	16.87		0.0	17.5	18.91		0.0	19.5
			12	0	14.38		0.0	15.0	16.86		0.0	17.5	18.93		0.0	19.5
			12	6	14.24		0.0	15.0	16.88		0.0	17.5	18.93		0.0	19.5
			12	13	14.28		0.0	15.0	16.79		0.0	17.5	18.83		0.0	19.5
			25	0	14.34		0.0	15.0	16.91		0.0	17.5	18.97		0.0	19.5
		QPSK	1	1	14.36		0.0	15.0	16.87		0.0	17.5	18.92		0.0	19.5
			1	12	14.32		0.0	15.0	16.84		0.0	17.5	18.96		0.0	19.5
			1	23	14.36		0.0	15.0	16.81		0.0	17.5	18.91		0.0	19.5
			12	0	14.39		0.0	15.0	16.87		0.0	17.5	18.91		0.0	19.5
			12	6	14.24		0.0	15.0	16.87		0.0	17.5	18.91		0.0	19.5
			12	13	14.36		0.0	15.0	16.78		0.0	17.5	18.83		0.0	19.5
			25	0	14.35		0.0	15.0	16.90		0.0	17.5	18.96		0.0	19.5
		16QAM	1	1	14.27		0.0	15.0	16.61		0.0	17.5	18.60		0.0	19.5
			1	12	14.24		0.0	15.0	16.62		0.0	17.5	18.70		0.0	19.5
		64QAM	1	23	14.27		0.0	15.0	16.63		0.0	17.5	18.64		0.0	19.5
			1	1	14.46		0.0	15.0	17.03		0.0	17.5	18.99		0.0	19.5
		256QAM	1	1	13.83		0.0	15.0	16.37		0.0	17.5	18.32		0.0	19.5
	CP-OFDM	QPSK	1	1	14.40		0.0	15.0	17.01		0.0	17.5	19.10		0.0	19.5

NR Band n70 (Ant.B) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
					DSI = 0, 2					DSI = 1					DSI = 3				
					Measured Pwr (dBm)			MPR	Tune- up Limit	Measured Pwr (dBm)			MPR	Tune- up Limit	Measured Pwr (dBm)			MPR	Tune- up Limit
					340000 1700.00 MHz	340500 1702.50 MHz	341000 1705.00 MHz			340000 1700.00 MHz	340500 1702.50 MHz	341000 1705.00 MHz			340000 1700.00 MHz	340500 1702.50 MHz	341000 1705.00 MHz		
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.43		0.0	16.5		17.04		0.0	18.0		23.56		0.0	24.5
			1	25		15.47		0.0	16.5		16.93		0.0	18.0		23.57		0.0	24.5
			1	50		15.45		0.0	16.5		16.90		0.0	18.0		23.50		0.0	24.5
			25	0		15.55		0.0	16.5		17.04		0.0	18.0		22.67		0.5	24.0
			25	13		15.46		0.0	16.5		16.96		0.0	18.0		23.56		0.0	24.5
			25	27		15.45		0.0	16.5		17.02		0.0	18.0		22.61		0.5	24.0
			50	0		15.53		0.0	16.5		17.03		0.0	18.0		22.66		0.5	24.0
			1	1		15.45		0.0	16.5		16.96		0.0	18.0		23.54		0.0	24.5
			1	25		15.47		0.0	16.5		16.95		0.0	18.0		23.66		0.0	24.5
			1	50		15.42		0.0	16.5		16.92		0.0	18.0		23.56		0.0	24.5
		QPSK	25	0		15.58		0.0	16.5		17.08		0.0	18.0		22.63		1.0	23.5
			25	13		15.48		0.0	16.5		16.99		0.0	18.0		23.60		0.0	24.5
			25	27		15.46		0.0	16.5		17.04		0.0	18.0		22.64		1.0	23.5
			50	0		15.56		0.0	16.5		17.04		0.0	18.0		22.69		1.0	23.5
			1	1		15.27		0.0	16.5		16.78		0.0	18.0		22.48		1.0	23.5
			1	25		15.42		0.0	16.5		16.82		0.0	18.0		22.55		1.0	23.5
		16QAM	1	50		15.29		0.0	16.5		16.73		0.0	18.0		22.49		1.0	23.5
			1	1		15.54		0.0	16.5		17.02		0.0	18.0		21.18		2.5	22.0
			256QAM	1	1	14.91		0.5	16.0		16.37		0.5	17.5		18.49		4.5	20.0
	CP-OFDM	QPSK	1	1		15.58		0.0	16.5		17.02		0.0	18.0		22.16		1.5	23.0
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.53		0.0	16.5		16.98		0.0	18.0		23.61		0.0	24.5
			1	12		15.50		0.0	16.5		16.96		0.0	18.0		23.70		0.0	24.5
			1	23		15.48		0.0	16.5		16.91		0.0	18.0		23.70		0.0	24.5
			12	0		15.49		0.0	16.5		16.94		0.0	18.0		22.54		0.5	24.0
			12	6		15.49		0.0	16.5		17.03		0.0	18.0		23.64		0.0	24.5
			12	13		15.49		0.0	16.5		16.98		0.0	18.0		22.65		0.5	24.0
			25	0		15.48		0.0	16.5		17.06		0.0	18.0		22.62		0.5	24.0
		QPSK	1	1		15.53		0.0	16.5		17.03		0.0	18.0		23.61		0.0	24.5
			1	12		15.48		0.0	16.5		17.00		0.0	18.0		23.72		0.0	24.5
			1	23		15.48		0.0	16.5		16.99		0.0	18.0		23.73		0.0	24.5
			12	0		15.47		0.0	16.5		16.96		0.0	18.0		22.49		1.0	23.5
			12	6		15.50		0.0	16.5		17.04		0.0	18.0		23.57		0.0	24.5
			12	13		15.49		0.0	16.5		16.97		0.0	18.0		22.67		1.0	23.5
		16QAM	25	0		15.45		0.0	16.5		17.03		0.0	18.0		22.57		1.0	23.5
			1	1		15.43		0.0	16.5		16.92		0.0	18.0		22.54		1.0	23.5
			1	12		15.46		0.0	16.5		16.89		0.0	18.0		22.61		1.0	23.5
		64QAM	1	23		15.37		0.0	16.5		16.85		0.0	18.0		22.61		1.0	23.5
			1	1		15.61		0.0	16.5		17.13		0.0	18.0		21.24		2.5	22.0
	CP-OFDM	256QAM	1	1		14.96		0.5	16.0		16.43		0.5	17.5		18.52		4.5	20.0
			1	1		15.57		0.0	16.5		17.17		0.0	18.0		22.17		1.5	23.0

NR Band n70 (Ant.F) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
					DSI = 0, 1					DSI = 2, 3				
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					340000	340500	341000			340000	340500	341000		
					1700.00 MHz	1702.50 MHz	1705.00 MHz			1700.00 MHz	1702.50 MHz	1705.00 MHz		
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.64		0.0	16.5		19.26		0.0	20.0
			1	25		15.70		0.0	16.5		19.31		0.0	20.0
			1	50		15.79		0.0	16.5		19.23		0.0	20.0
			25	0		15.85		0.0	16.5		19.36		0.0	20.0
			25	13		15.67		0.0	16.5		19.24		0.0	20.0
			25	27		15.89		0.0	16.5		19.29		0.0	20.0
			50	0		15.78		0.0	16.5		19.31		0.0	20.0
		QPSK	1	1		15.66		0.0	16.5		19.26		0.0	20.0
			1	25		15.71		0.0	16.5		19.30		0.0	20.0
			1	50		15.78		0.0	16.5		19.22		0.0	20.0
			25	0		15.83		0.0	16.5		19.36		0.0	20.0
			25	13		15.67		0.0	16.5		19.27		0.0	20.0
			25	27		15.88		0.0	16.5		19.34		0.0	20.0
			50	0		15.82		0.0	16.5		19.32		0.0	20.0
		16QAM	1	1		15.46		0.0	16.5		19.11		0.0	20.0
			1	25		15.60		0.0	16.5		19.11		0.0	20.0
			1	50		15.60		0.0	16.5		19.01		0.0	20.0
		64QAM	1	1		15.80		0.0	16.5		19.37		0.0	20.0
		256QAM	1	1		15.10		0.5	16.0		18.67		0.5	19.5
	CP-OFDM	QPSK	1	1		15.81		0.0	16.5		19.32		0.0	20.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					339500	340500	341500			339500	340500	341500		
					1697.50 MHz	1702.50 MHz	1707.50 MHz			1697.50 MHz	1702.50 MHz	1707.50 MHz		
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1		15.75		0.0	16.5		19.41		0.0	20.0
			1	12		15.72		0.0	16.5		19.40		0.0	20.0
			1	23		15.70		0.0	16.5		19.36		0.0	20.0
			12	0		15.73		0.0	16.5		19.24		0.0	20.0
			12	6		15.71		0.0	16.5		19.29		0.0	20.0
			12	13		15.74		0.0	16.5		19.28		0.0	20.0
			25	0		15.81		0.0	16.5		19.39		0.0	20.0
		QPSK	1	1		15.79		0.0	16.5		19.41		0.0	20.0
			1	12		15.72		0.0	16.5		19.38		0.0	20.0
			1	23		15.77		0.0	16.5		19.36		0.0	20.0
			12	0		15.75		0.0	16.5		19.28		0.0	20.0
			12	6		15.70		0.0	16.5		19.31		0.0	20.0
			12	13		15.78		0.0	16.5		19.27		0.0	20.0
			25	0		15.80		0.0	16.5		19.35		0.0	20.0
		16QAM	1	1		15.62		0.0	16.5		19.24		0.0	20.0
			1	12		15.57		0.0	16.5		19.19		0.0	20.0
			1	23		15.59		0.0	16.5		19.14		0.0	20.0
		64QAM	1	1		15.89		0.0	16.5		19.49		0.0	20.0
		256QAM	1	1		15.23		0.5	16.0		18.78		0.5	19.5
	CP-OFDM	QPSK	1	1		15.88		0.0	16.5		19.45		0.0	20.0

NR Band n48 Voice/data/SRS1 (Ant E) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)							Maximum Allowed Average Power (dBm)							Maximum Allowed Average Power (dBm)									
					DSI = 0						MFR	Tune-up Limit	DSI = 1,2						MFR	Tune-up Limit	DSI = 3						MFR	Tune-up Limit
					637668 3565.02 MHz	640334 3605.01 MHz	643000 3645.00 MHz	645666 3684.99 MHz	637668 3565.02 MHz	640334 3605.01 MHz			643000 3645.00 MHz	645666 3684.99 MHz	637668 3565.02 MHz	640334 3605.01 MHz	643000 3645.00 MHz	645666 3684.99 MHz										
30 MHz	DFT-s-OFDM	π/2 BPSK	1	1	1	15.30	14.61	14.50	14.50	0.0	16.0	17.70	17.02	16.61	17.49	0.0	18.0	18.54	18.24	18.12	17.40	0.0	19.0					
				1	39	15.14	14.78	14.86	15.48	0.0	16.0	17.36	17.19	17.61	17.11	0.0	18.0	18.21	17.78	17.94	18.41	0.0	19.0					
				1	76	15.59	15.48	15.63	14.78	0.0	16.0	17.73	17.00	17.16	16.84	0.0	18.0	18.67	18.31	18.61	18.52	0.0	19.0					
				36	0	14.87	14.99	15.52	14.94	0.0	16.0	17.53	16.74	17.71	17.65	0.0	18.0	18.25	18.11	17.76	18.53	0.0	19.0					
				36	21	15.69	15.68	15.23	15.06	0.0	16.0	17.66	17.72	17.38	17.01	0.0	18.0	18.57	18.30	17.56	18.37	0.0	19.0					
				36	42	14.77	15.35	14.97	14.71	0.0	16.0	17.46	16.65	17.54	17.50	0.0	18.0	18.34	18.44	17.44	18.05	0.0	19.0					
		QPSK	75	0	15.77	14.97	15.21	14.90	0.0	16.0	17.19	17.54	17.13	17.30	0.0	18.0	18.54	17.75	17.56	18.57	0.0	19.0						
			1	1	15.57	15.45	15.01	15.45	0.0	16.0	17.27	17.12	17.00	17.28	0.0	18.0	18.23	18.46	17.98	17.79	0.0	19.0						
			1	39	15.39	15.28	15.47	14.95	0.0	16.0	17.57	17.52	16.55	17.07	0.0	18.0	18.22	17.68	18.25	18.36	0.0	19.0						
			1	76	15.52	15.02	15.40	14.93	0.0	16.0	17.45	17.06	16.69	16.68	0.0	18.0	18.77	18.28	18.45	17.94	0.0	19.0						
			36	0	15.01	14.62	14.98	14.22	0.0	16.0	16.99	17.37	16.79	17.16	0.0	18.0	18.39	17.96	17.28	17.52	0.0	19.0						
			36	21	14.79	15.03	15.06	15.13	0.0	16.0	17.24	16.95	17.15	16.51	0.0	18.0	18.07	17.98	18.33	18.30	0.0	19.0						
		16QAM	36	42	14.57	15.71	14.68	13.91	0.0	16.0	17.20	17.45	17.40	17.21	0.0	18.0	18.23	17.89	17.17	18.49	0.0	19.0						
			75	0	15.50	15.08	15.34	14.19	0.0	16.0	17.52	17.39	17.18	17.23	0.0	18.0	18.37	18.34	17.09	17.85	0.0	19.0						
			1	1	14.83	14.71	14.41	15.69	0.0	16.0	17.18	17.53	17.14	17.35	0.0	18.0	18.77	18.05	18.17	18.04	0.0	19.0						
			1	39	15.32	15.71	15.23	15.41	0.0	16.0	17.17	16.95	16.71	17.14	0.0	18.0	18.19	18.18	18.04	18.47	0.0	19.0						
64QAM	1	1	14.86	14.89	14.71	15.70	0.0	16.0	16.70	16.99	17.01	16.80	0.0	18.0	18.86	17.40	18.63	17.41	0.0	19.0								
	1	1	15.72	15.06	15.60	15.04	0.0	16.0	17.57	17.58	17.25	17.06	0.0	18.0	18.53	18.39	18.04	18.50	0.0	19.0								
256QAM	1	1	15.43	14.86	15.53	15.40	0.0	16.0	16.98	16.68	16.32	17.33	0.0	18.0	18.63	18.41	18.39	18.35	0.0	19.0								
CP-OFDM	QPSK	1	1	15.32	15.46	15.20	15.30	0.0	16.0	17.55	17.09	16.70	17.08	0.0	18.0	18.44	18.11	17.31	18.29	0.0	19.0							
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit				
					637334 3560.01 MHz	640222 3603.33 MHz	643112 3646.68 MHz	646000 3690.00 MHz	637334 3560.01 MHz	640222 3603.33 MHz			643112 3646.68 MHz	646000 3690.00 MHz	637334 3560.01 MHz	640222 3603.33 MHz			643112 3646.68 MHz	646000 3690.00 MHz								
20 MHz	DFT-s-OFDM	π/2 BPSK	1	1	1	15.55	15.19	15.05	15.13	0.0	16.0	17.62	17.27	17.05	17.15	0.0	18.0	18.64	18.38	18.14	18.25	0.0	19.0					
				1	25	15.50	15.12	15.09	15.08	0.0	16.0	17.58	17.12	17.08	17.17	0.0	18.0	18.61	18.24	18.08	18.28	0.0	19.0					
				1	49	15.40	15.06	15.16	15.10	0.0	16.0	17.47	17.07	17.12	17.09	0.0	18.0	18.56	18.18	18.13	18.21	0.0	19.0					
				25	0	15.49	15.18	15.07	15.03	0.0	16.0	17.54	17.26	17.13	17.25	0.0	18.0	18.64	18.30	18.05	18.26	0.0	19.0					
				25	13	15.48	15.21	15.18	15.11	0.0	16.0	17.63	17.24	17.23	17.19	0.0	18.0	18.67	18.28	18.11	18.35	0.0	19.0					
				25	26	15.42	15.16	15.13	15.16	0.0	16.0	17.54	17.26	17.21	17.19	0.0	18.0	18.52	18.19	18.10	18.17	0.0	19.0					
				50	0	15.53	15.14	15.11	15.14	0.0	16.0	17.62	17.23	17.16	17.31	0.0	18.0	18.59	18.24	18.08	18.19	0.0	19.0					
				QPSK	1	1	15.52	15.27	15.03	15.21	0.0	16.0	17.56	17.23	17.03	17.12	0.0	18.0	18.60	18.24	18.11	18.19	0.0	19.0				
					1	25	15.45	15.10	15.08	15.16	0.0	16.0	17.52	17.06	17.05	17.10	0.0	18.0	18.55	18.14	18.00	18.21	0.0	19.0				
					1	49	15.33	15.04	15.12	15.29	0.0	16.0	17.49	17.01	17.09	17.02	0.0	18.0	18.41	18.12	18.08	18.17	0.0	19.0				
		25	0		15.54	15.26	15.06	14.49	0.0	16.0	17.54	17.24	17.11	17.21	0.0	18.0	18.53	18.29	18.05	18.22	0.0	19.0						
		25	13		15.44	15.13	15.13	14.48	0.0	16.0	17.52	17.14	17.12	17.09	0.0	18.0	18.54	18.16	18.04	18.14	0.0	19.0						
		25	26		15.51	15.14	15.11	14.59	0.0	16.0	17.53	17.19	17.17	17.18	0.0	18.0	18.51	18.15	18.09	18.19	0.0	19.0						
		50	0		15.59	15.21	15.09	14.57	0.0	16.0	17.57	17.19	17.14	17.13	0.0	18.0	18.57	18.23	18.10	18.16	0.0	19.0						
		16QAM	1		1	15.51	15.23	15.06	15.47	0.0	16.0	17.52	17.20	17.03	17.09	0.0	18.0	18.49	18.21	18.01	18.16	0.0	19.0					
			1		25	15.49	15.15	15.11	15.45	0.0	16.0	17.45	17.07	17.02	17.08	0.0	18.0	18.49	18.11	17.95	18.09	0.0	19.0					
			1		49	15.39	15.08	15.10	15.39	0.0	16.0	17.33	17.04	17.09	17.01	0.0	18.0	18.48	18.07	18.02	18.11	0.0	19.0					
			64QAM	1	1	15.54	15.21	15.06	15.39	0.0	16.0	17.49	17.09	16.98	17.09	0.0	18.0	18.58	18.18	17.96	18.17	0.0	19.0					
		256QAM	1	1	15.52	15.18	15.10	15.43	0.0	16.0	17.51	17.15	17.03	17.14	0.0	18.0	18.59	18.29	17.98	18.17	0.0	19.0						
		CP-OFDM	QPSK	1	1	15.62	15.20	14.98	15.25	0.0	16.0	17.59	17.27	16.67	17.19	0.0	18.0	18.60	18.26	18.10	18.22	0.0	19.0					
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit				
					637168 3557.52 MHz	640168 3602.52 MHz	643166 3647.49 MHz	646166 3692.49 MHz	637168 3557.52 MHz	640168 3602.52 MHz			643166 3647.49 MHz	646166 3692.49 MHz	637168 3557.52 MHz	640168 3602.52 MHz			643166 3647.49 MHz	646166 3692.49 MHz								
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1	1	15.62	15.34	15.19	15.22	0.0	16.0	17.64	17.33	17.12	17.22	0.0	18.0	18.70	18.43	18.13	18.34	0.0	19.0					
				1	18	15.46	15.14	15.12	15.10	0.0	16.0	17.64	17.21	17.08	17.17	0.0	18.0	18.57	18.23	18.10	18.19	0.0	19.0					
				1	36	15.52	15.16	15.25	15.17	0.0	16.0	17.60	17.13	17.22	17.18	0.0	18.0	18.62	18.24	18.22	18.29	0.0	19.0					
				18	0	15.59	15.20	15.13	15.10	0.0	16.0	17.68	17.31	17.20	17.24	0.0	18.0	18.65	18.34	18.08	18.24	0.0	19.0					
				18	10	15.57	15.18	15.20	15.17	0.0	16.0	17.64	17.40	17.24	17.29	0.0	18.0	18.69	18.35	18.19	18.32	0.0	19.0					
				18	20	15.55	15.20	15.16	15.14	0.0	16.0	17.68	17.27	17.22	17.18	0.0	18.0	18.68	18.28	18.17	18.23	0.0	19.0					
				36	0	15.44	15.06	15.07	15.05	0.0	16.0	17.63	17.11	17.12	17.21	0.0	18.0	18.54	18.21	18.00	18.16	0.0	19.0					
				QPSK	1	1	15.56	15.21	15.11	15.11	0.0	16.0	17.61	17.33	17.11	17.16	0.0	18.0	18.63	18.30	18.09	18.30	0.0	19.0				
					1	18	15.40	15.10	15.09	15.07	0.0	16.0	17.59	17.14	17.04	17.10	0.0	18.0	18.52	18.16	18.04	18.13	0.0	19.0				
					1	36	15.47	15.16	15.20	15.17	0.0	16.0	17.53	17.22	17.16	17.12	0.0	18.0	18.56	18.21	18.15	18.26	0.0	19.0				
		18	0		15.65	15.29	15.19	15.09	0.0	16.0	17.62	17.28	17.14	17.27	0.0	18.0	18.57	18.32	18.09	18.20	0.0	19.0						
		18	10		15.56	15.12	15.16	15.07	0.0	16.0	17.54	17.17	17.15	17.24	0.0	18.0	18.57	18.22	18.08	18.20	0.0	19.0						
		18	20		15.55	15.25	15.23	15.12	0.0	16.0	17.63	17.26	17.22	17.31	0.0	18.0	18.57	18.20	18.17	18.26	0.0	19.0						
		36	0		15.50	15.16	15.03	15.07	0.0	16.0	17.58	17.23	17.12	17.12	0.0	18.0	18.55	18.22	18.05	18.17	0.0	19.0						
		16QAM	1		1	15.63	15.26	15.13	15.12	0.0	16.0	17.52	17.23	17.05	17.17	0.0	18.0	18.59	18.26	18.03	18.13	0.0	19.0					
			1		18	15.46	15.13	15.09	15.08	0.0	16.0	17.35	17.19	16.99	16.99	0.0	18.0	18.47	18.11	17.96	18.07	0.0	19.0					
			1		36	15.49	15.20	15.20	15.17																			

NR Band n48 SRS2 (Ant A) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)			
		DSI = 0, 1, 2, 3			
		Measured Pw r (dBm)			
		637668 3565.02 MHz	640334 3605.01 MHz	643000 3645.00 MHz	645666 3684.99 MHz
30 MHz	SRS CW	12.94	12.17	12.06	11.89
13.0					
BW (MHz)	Mode	Measured Pw r (dBm)			
		637334 3560.01 MHz	640222 3603.33 MHz	643112 3646.68 MHz	646000 3690.00 MHz
		637668 3565.02 MHz	640168 3602.52 MHz	643166 3647.49 MHz	645666 3684.99 MHz
		637334 3560.01 MHz	640222 3603.33 MHz	643112 3646.68 MHz	646000 3690.00 MHz
20 MHz	SRS CW	12.97	12.29	11.88	11.93
13.0					
BW (MHz)	Mode	Measured Pw r (dBm)			
		637168 3557.52 MHz	640168 3602.52 MHz	643166 3647.49 MHz	646166 3692.49 MHz
		637168 3557.52 MHz	640168 3602.52 MHz	643166 3647.49 MHz	646166 3692.49 MHz
		637168 3557.52 MHz	640168 3602.52 MHz	643166 3647.49 MHz	646166 3692.49 MHz
15 MHz	SRS CW	12.32	12.32	11.99	11.95
13.0					
BW (MHz)	Mode	Measured Pw r (dBm)			
		637000 3555.00 MHz	640110 3601.65 MHz	643222 3648.33 MHz	646332 3694.98 MHz
		637000 3555.00 MHz	640110 3601.65 MHz	643222 3648.33 MHz	646332 3694.98 MHz
		637000 3555.00 MHz	640110 3601.65 MHz	643222 3648.33 MHz	646332 3694.98 MHz
10 MHz	SRS CW	12.32	12.32	11.86	11.84
13.0					

NR Band n48 SRS3 (Ant F) Measured Results

BW (MHz)	Mode	Maximum Average Power (dBm)			
		DSI = 0, 1, 2, 3			
		Measured Pw r (dBm)			
		637668 3565.02 MHz	640334 3605.01 MHz	643000 3645.00 MHz	645666 3684.99 MHz
30 MHz	SRS CW	11.96	11.63	11.58	12.19
13.0					
BW (MHz)	Mode	Measured Pw r (dBm)			
		637334 3560.01 MHz	640222 3603.33 MHz	643112 3646.68 MHz	646000 3690.00 MHz
		637334 3560.01 MHz	640222 3603.33 MHz	643112 3646.68 MHz	646000 3690.00 MHz
		637334 3560.01 MHz	640222 3603.33 MHz	643112 3646.68 MHz	646000 3690.00 MHz
20 MHz	SRS CW	12.06	11.60	11.58	12.15
13.0					
BW (MHz)	Mode	Measured Pw r (dBm)			
		637168 3557.52 MHz	640168 3602.52 MHz	643166 3647.49 MHz	646166 3692.49 MHz
		637168 3557.52 MHz	640168 3602.52 MHz	643166 3647.49 MHz	646166 3692.49 MHz
		637168 3557.52 MHz	640168 3602.52 MHz	643166 3647.49 MHz	646166 3692.49 MHz
15 MHz	SRS CW	12.22	11.75	11.60	12.15
13.0					
BW (MHz)	Mode	Measured Pw r (dBm)			
		637000 3555.00 MHz	640110 3601.65 MHz	643222 3648.33 MHz	646332 3694.98 MHz
		637000 3555.00 MHz	640110 3601.65 MHz	643222 3648.33 MHz	646332 3694.98 MHz
		637000 3555.00 MHz	640110 3601.65 MHz	643222 3648.33 MHz	646332 3694.98 MHz
10 MHz	SRS CW	12.01	11.60	11.56	12.11
13.0					

NR Band n48 SRS4 (Ant C) Measured Results

BW (MHz)	Mode	Maximum Average Power (dBm)			
		DSI = 0, 1, 2, 3			
		Measured Pw r (dBm)			
		637668 3565.02 MHz	640334 3605.01 MHz	643000 3645.00 MHz	645666 3684.99 MHz
30 MHz	SRS CW	12.30	11.87	11.64	11.75
13.0					
BW (MHz)	Mode	Measured Pw r (dBm)			
		637334 3560.01 MHz	640222 3603.33 MHz	643112 3646.68 MHz	646000 3690.00 MHz
		637334 3560.01 MHz	640222 3603.33 MHz	643112 3646.68 MHz	646000 3690.00 MHz
		637334 3560.01 MHz	640222 3603.33 MHz	643112 3646.68 MHz	646000 3690.00 MHz
20 MHz	SRS CW	12.38	11.84	11.54	11.78
13.0					
BW (MHz)	Mode	Measured Pw r (dBm)			
		637168 3557.52 MHz	640168 3602.52 MHz	643166 3647.49 MHz	646166 3692.49 MHz
		637168 3557.52 MHz	640168 3602.52 MHz	643166 3647.49 MHz	646166 3692.49 MHz
		637168 3557.52 MHz	640168 3602.52 MHz	643166 3647.49 MHz	646166 3692.49 MHz
15 MHz	SRS CW	12.12	11.90	12.01	11.98
13.0					
BW (MHz)	Mode	Measured Pw r (dBm)			
		637000 3555.00 MHz	640110 3601.65 MHz	643222 3648.33 MHz	646332 3694.98 MHz
		637000 3555.00 MHz	640110 3601.65 MHz	643222 3648.33 MHz	646332 3694.98 MHz
		637000 3555.00 MHz	640110 3601.65 MHz	643222 3648.33 MHz	646332 3694.98 MHz
10 MHz	SRS CW	12.00	11.80	11.99	11.78
13.0					

NR Band n41 Voice/data/SRS1 (Ant F) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)					
					DSI = 0, 2						DSI = 1						DSI = 3					
					Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit			
					508200 2541.00 MHz	529896 2644.98 MHz	508200 2541.00 MHz			529896 2644.98 MHz	508200 2541.00 MHz	529896 2644.98 MHz										
90 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	14.01		14.12	0.0	15.0	15.50		15.55	0.0	17.0	16.04		16.09	0.0	16.5			
			1	122	14.11		13.84	0.0	15.0	15.63		15.37	0.0	17.0	16.05		15.82	0.0	16.5			
			1	243	13.83		13.81	0.0	15.0	15.43		15.38	0.0	17.0	15.93		15.90	0.0	16.5			
			120	0	13.90		13.74	0.0	15.0	15.57		15.34	0.0	17.0	16.11		15.84	0.0	16.5			
			120	62	13.96		13.65	0.0	15.0	15.61		15.35	0.0	17.0	16.06		15.91	0.0	16.5			
			120	125	13.75		13.61	0.0	15.0	15.44		15.28	0.0	17.0	15.99		15.77	0.0	16.5			
		QPSK	243	0	13.73		13.62	0.0	15.0	15.45		15.50	0.0	17.0	16.04		15.84	0.0	16.5			
			1	1	14.01		13.99	0.0	15.0	15.51		15.58	0.0	17.0	16.10		16.07	0.0	16.5			
			1	122	14.07		13.77	0.0	15.0	15.59		15.30	0.0	17.0	16.08		15.79	0.0	16.5			
			1	243	13.87		13.79	0.0	15.0	15.32		15.33	0.0	17.0	15.92		15.90	0.0	16.5			
			120	0	13.89		13.61	0.0	15.0	15.57		15.37	0.0	17.0	15.64		14.98	0.0	16.5			
			120	62	13.89		13.61	0.0	15.0	15.52		15.34	0.0	17.0	15.99		14.98	0.0	16.5			
	16QAM	120	125	13.81		13.61	0.0	15.0	15.47		15.23	0.0	17.0	15.64		14.98	0.0	16.5				
		243	0	13.82		13.71	0.0	15.0	15.53		15.31	0.0	17.0	15.89		15.02	0.0	16.5				
		1	1	14.06		14.11	0.0	15.0	15.58		15.61	0.0	17.0	15.44		15.64	0.0	16.5				
		1	122	14.07		13.74	0.0	15.0	15.52		15.33	0.0	17.0	15.64		15.89	0.0	16.5				
		1	243	13.84		13.82	0.0	15.0	15.36		15.42	0.0	17.0	15.89		15.44	0.0	16.5				
		64QAM	1	1	14.03		14.03	0.0	15.0	15.52		15.68	0.0	17.0	15.44		15.64	0.0	16.5			
CR-OFDM	256QAM	1	1	14.03		14.03	0.0	15.0	15.55		15.57	0.0	17.0	15.47		15.89	0.0	16.5				
	QPSK	1	1	14.02		14.00	0.0	15.0	15.59		15.53	0.0	17.0	15.21		15.44	0.0	16.5				
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)					
					DSI = 0, 2						DSI = 1						DSI = 3					
					Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit			
					507204 2536.02 MHz	529996 2649.98 MHz	507204 2536.02 MHz			529996 2649.98 MHz	507204 2536.02 MHz	529996 2649.98 MHz										
80 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	13.94		13.92	0.0	15.0	15.48		15.46	0.0	17.0	15.99		16.02	0.0	16.5			
			1	108	14.06		13.76	0.0	15.0	15.60		15.32	0.0	17.0	16.11		15.86	0.0	16.5			
			1	215	13.90		13.74	0.0	15.0	15.48		15.31	0.0	17.0	15.92		15.82	0.0	16.5			
			108	0	13.81		13.70	0.0	15.0	15.60		15.33	0.0	17.0	16.11		15.84	0.0	16.5			
			108	54	14.01		13.70	0.0	15.0	15.58		15.39	0.0	17.0	16.17		15.97	0.0	16.5			
			108	109	13.89		13.60	0.0	15.0	15.56		15.30	0.0	17.0	16.01		15.85	0.0	16.5			
		QPSK	216	0	13.77		13.68	0.0	15.0	15.55		15.38	0.0	17.0	16.16		15.87	0.0	16.5			
			1	1	13.92		13.91	0.0	15.0	15.46		15.48	0.0	17.0	16.02		15.92	0.0	16.5			
			1	108	14.04		13.71	0.0	15.0	15.57		15.33	0.0	17.0	16.15		15.84	0.0	16.5			
			1	215	13.82		13.74	0.0	15.0	15.37		15.28	0.0	17.0	15.98		15.86	0.0	16.5			
			108	0	13.81		13.59	0.0	15.0	15.59		15.38	0.0	17.0	16.13		15.94	0.0	16.5			
			108	54	14.00		13.64	0.0	15.0	15.69		15.42	0.0	17.0	16.08		15.91	0.0	16.5			
	16QAM	108	109	13.88		13.61	0.0	15.0	15.54		15.30	0.0	17.0	16.06		15.90	0.0	16.5				
		216	0	13.81		14.35	0.0	15.0	15.59		15.47	0.0	17.0	16.16		16.00	0.0	16.5				
		1	1	13.95		13.86	0.0	15.0	15.50		15.51	0.0	17.0	15.95		15.88	0.0	16.5				
		1	108	14.09		13.86	0.0	15.0	15.61		15.33	0.0	17.0	16.13		15.82	0.0	16.5				
		1	215	13.87		14.10	0.0	15.0	15.40		15.33	0.0	17.0	15.95		15.81	0.0	16.5				
		64QAM	1	1	13.96		14.78	0.0	15.0	15.50		15.50	0.0	17.0	15.86		15.94	0.0	16.5			
CR-OFDM	256QAM	1	1	13.94		14.83	0.0	15.0	15.47		15.50	0.0	17.0	15.93		15.93	0.0	16.5				
	QPSK	1	1	13.92		14.66	0.0	15.0	15.48		15.48	0.0	17.0	16.08		15.99	0.0	16.5				
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)					
					DSI = 0, 2						DSI = 1						DSI = 3					
					Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit			
					506202 2531.01 MHz	531000 2659.98 MHz	506202 2531.01 MHz			531000 2659.98 MHz	506202 2531.01 MHz	531000 2659.98 MHz										
70 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	13.87		13.74	0.0	15.0	15.54		15.27	0.0	17.0	15.93		15.82	0.0	16.5			
			1	94	14.11		13.80	0.0	15.0	15.54		15.36	0.0	17.0	16.08		15.78	0.0	16.5			
			1	187	14.02		13.74	0.0	15.0	15.44		15.33	0.0	17.0	15.99		15.83	0.0	16.5			
			90	0	13.84		13.63	0.0	15.0	15.57		15.33	0.0	17.0	16.05		15.86	0.0	16.5			
			90	49	13.95		13.70	0.0	15.0	15.62		15.30	0.0	17.0	16.11		15.88	0.0	16.5			
			90	99	13.91		13.55	0.0	15.0	15.52		15.23	0.0	17.0	16.03		15.81	0.0	16.5			
		QPSK	180	0	13.88		13.74	0.0	15.0	15.59		15.35	0.0	17.0	16.23		15.84	0.0	16.5			
			1	1	13.86		13.72	0.0	15.0	15.41		15.29	0.0	17.0	15.84		15.82	0.0	16.5			
			1	94	14.05		13.73	0.0	15.0	15.50		15.38	0.0	17.0	16.07		15.78	0.0	16.5			
			1	187	14.01		13.81	0.0	15.0	15.45		15.27	0.0	17.0	16.00		15.82	0.0	16.5			
			90	0	13.90		13.61	0.0	15.0	15.59		15.41	0.0	17.0	16.04		15.90	0.0	16.5			
			90	49	13.93		13.64	0.0	15.0	15.60		15.24	0.0	17.0	15.99		15.83	0.0	16.5			
	16QAM	90	99	13.91		13.67	0.0	15.0	15.58		15.27	0.0	17.0	16.12		15.89	0.0	16.5				
		180	0	13.88		13.73	0.0	15.0	15.66		15.40	0.0	17.0	16.09		15.84	0.0	16.5				
		1	1	13.88		13.83	0.0	15.0	15.41		15.33	0.0	17.0	15.96		15.81	0.0	16.5				
		1	94	14.11		13.76	0.0	15.0	15.57		15.38	0.0	17.0	16.10		15.74	0.0	16.5				
		1	187	14.05		13.74	0.0	15.0	15.49		15.35	0.0	17.0	16.01		15.83	0.0	16.5				
		64QAM	1	1	13.87		13.72	0.0	15.0	15.41		15.27	0.0	17.0	15.86		15.80	0.0	16.5			
CR-OFDM	256QAM	1	1	13.88		13.71	0.0	15.0	15.46		15.40	0.0	17.0	15.90		15.82	0.0	16.5				
	QPSK	1	1	13.84		13.69	0.0	15.0	15.44		15.28	0.0	17.0	16.04		15.87	0.0	16.5				
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)					
					DSI = 0, 2						DSI = 1						DSI = 3					
					Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit	Measured Pwr (dBm)			MFR	Tune-up Limit			
					505200 2526.00 MHz	518598 2592.99 MHz	531996 2659.98 MHz			505200 2526.00 MHz	518598 2592.99 MHz	531996 2659.98 MHz			505200 2526.00 MHz	518598 2592.99 MHz	531996 2659.98 MHz					
60 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	13.80		14.05	0.0	15.0	15.51		15.53	0.0	17.0	15.80		16.08	0.0	16.5			
			1	80	14.01		13.90	0.0	15.0	15.56		15.47	0.0	17.0	16.03		15.89	0.0	16.5			
			1	160	13.95		13.74	0.0	15.0	15.52		15.29	0.0	17.0	16.03		15.83	0.0	16.5			
			81	0	13.78		13.76	0.0	15.0	15.42		15.56	0.0	17.0	16.05		16.04	0.0	16.5			
			81	40	13.83		13.73	0.0	15.0	15.41		15.38	0.0	17.0	15.96		15.91	0.0	16.5			
			81	81	13.79		13.72	0.0	15.0	15.50		15.40	0.0	17.0	15.97		15.85	0.0	16.5			
		QPSK	162	0	13.75		13.77	0.0	15.0	15.45		15.49	0.0	17.0	16.06		15.87	0.0	16.5			
			1	1	13.81		14.03	0.0	15.0	15.37		15.50	0.0	17.0	15.82		16.03	0.0	16.5			
			1	80	14.00		13.85	0.0	15.0	15.37		15.40	0.0	17.0	15.99		15.89	0.0	16.5			
			1																			

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					MFR	Tune-up Limit	Measured Pwr (dBm)					MFR	Tune-up Limit	Measured Pwr (dBm)					MFR	Tune-up Limit	
					503700	513630		523566	534946			503700	513630		523566	534946			503700	513630		523566	534946			
					2518.50 MHz	2568.15 MHz		2617.83 MHz	2647.48 MHz			2518.50 MHz	2568.15 MHz		2617.83 MHz	2647.48 MHz			2518.50 MHz	2568.15 MHz		2617.83 MHz	2647.48 MHz			
45 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.11	14.39		15.45	13.92	0.0	15.0	15.73	15.45		16.25	15.33	0.0	17.0	15.62	15.56		15.12	15.98	0.0	16.5	
			1	59	14.19	14.19		14.01	13.83	0.0	15.0	15.76	16.23		16.16	15.51	0.0	17.0	14.53	15.60		15.55	14.83	0.0	16.5	
			1	117	14.33	14.20		14.01	14.00	0.0	15.0	15.58	15.73		15.06	16.17	0.0	17.0	15.27	15.25		14.90	14.66	0.0	16.5	
			60	0	13.97	14.30		13.91	13.74	0.0	15.0	14.82	16.01		16.18	15.49	0.0	17.0	15.57	14.68		15.96	14.50	0.0	16.5	
			60	29	14.02	14.09		13.90	13.72	0.0	15.0	14.66	16.27		16.00	15.81	0.0	17.0	15.68	15.50		15.04	15.20	0.0	16.5	
			60	59	14.29	14.06		13.73	13.68	0.0	15.0	15.80	15.50		15.42	15.15	0.0	17.0	14.70	15.86		14.74	15.00	0.0	16.5	
			108	0	14.02	14.34		13.90	13.77	0.0	15.0	15.75	15.50		15.90	15.60	0.0	17.0	15.15	15.51		15.47	15.53	0.0	16.5	
			1	1	14.08	14.39		14.16	13.94	0.0	15.0	15.83	15.87		15.81	16.00	0.0	17.0	15.59	15.26		15.43	14.54	0.0	16.5	
			1	59	14.14	14.21		13.97	13.79	0.0	15.0	16.11	16.10		16.13	15.25	0.0	17.0	15.50	15.22		15.34	14.35	0.0	16.5	
			1	117	14.32	14.19		14.00	13.99	0.0	15.0	15.72	15.71		15.49	15.58	0.0	17.0	15.22	14.10		15.37	15.59	0.0	16.5	
	QPSK	60	0	13.98	14.30		13.90	13.74	0.0	15.0	15.76	14.94		15.50	15.83	0.0	17.0	15.15	14.20		14.89	15.76	0.0	16.5		
		60	29	14.05	14.08		13.89	13.77	0.0	15.0	15.83	16.03		15.71	15.58	0.0	17.0	15.25	15.38		14.16	15.74	0.0	16.5		
		60	59	14.28	14.22		13.71	13.80	0.0	15.0	15.95	15.12		16.15	15.23	0.0	17.0	15.92	14.72		15.20	15.33	0.0	16.5		
		108	0	14.06	14.24		13.87	13.80	0.0	15.0	15.68	15.18		15.81	16.10	0.0	17.0	15.12	14.46		15.75	15.30	0.0	16.5		
		1	1	14.09	14.40		14.16	13.94	0.0	15.0	16.09	14.89		15.81	16.20	0.0	17.0	14.68	15.80		15.17	15.53	0.0	16.5		
		1	59	14.16	14.18		13.93	13.84	0.0	15.0	15.05	16.36		15.20	16.17	0.0	17.0	15.01	15.90		15.69	15.46	0.0	16.5		
		1	117	14.33	14.21		14.01	14.02	0.0	15.0	15.74	16.26		15.70	15.49	0.0	17.0	15.44	15.22		14.31	15.60	0.0	16.5		
		64QAM	1	1	14.01	14.40		14.17	13.95	0.0	15.0	16.10	15.48		15.15	15.83	0.0	17.0	15.58	14.64		15.10	15.42	0.0	16.5	
		256QAM	1	1	14.03	14.40		14.16	13.95	0.0	15.0	15.62	15.08		16.08	16.03	0.0	17.0	15.89	15.50		15.53	15.71	0.0	16.5	
		QPSK	1	1	13.99	14.38		14.12	13.90	0.0	15.0	16.40	16.26		16.41	15.81	0.0	17.0	15.22	15.71		15.96	15.51	0.0	16.5	
40 MHz	DFT-s-OFDM	π/2 BPSK	1	1	13.83	14.21		13.96	13.63	0.0	15.0	15.40	15.65		15.44	15.19	0.0	17.0	15.92	16.20		15.96	15.59	0.0	16.5	
			1	52	14.03	14.14		13.82	13.74	0.0	15.0	15.62	15.67		15.42	15.35	0.0	17.0	16.17	16.14		15.97	15.86	0.0	16.5	
			1	104	14.08	14.03		13.74	13.68	0.0	15.0	15.67	15.51		15.33	15.27	0.0	17.0	16.12	16.03		15.87	15.82	0.0	16.5	
			50	0	13.82	14.03		13.81	13.63	0.0	15.0	15.53	15.73		15.44	15.24	0.0	17.0	16.03	16.22		15.90	15.79	0.0	16.5	
			50	28	13.95	14.05		13.76	13.65	0.0	15.0	15.69	15.65		15.48	15.36	0.0	17.0	16.19	16.12		16.01	15.85	0.0	16.5	
			50	56	13.96	13.91		13.64	13.67	0.0	15.0	15.60	15.62		15.44	15.31	0.0	17.0	16.22	16.20		15.89	15.83	0.0	16.5	
			100	0	13.85	13.98		13.66	13.59	0.0	15.0	15.60	15.72		15.45	15.38	0.0	17.0	16.10	16.15		15.92	15.75	0.0	16.5	
			1	1	13.81	14.17		13.83	13.68	0.0	15.0	15.37	15.67		15.39	15.18	0.0	17.0	15.85	16.19		15.97	15.71	0.0	16.5	
			1	52	14.06	14.08		13.79	13.68	0.0	15.0	15.55	15.52		15.34	15.31	0.0	17.0	16.11	16.17		15.94	15.77	0.0	16.5	
			1	104	14.06	13.96		13.76	13.70	0.0	15.0	15.52	15.46		15.27	15.28	0.0	17.0	16.08	16.06		15.83	15.71	0.0	16.5	
	QPSK	50	0	13.82	13.92		13.78	13.63	0.0	15.0	15.53	15.69		15.49	15.24	0.0	17.0	16.02	16.17		16.02	15.85	0.0	16.5		
		50	28	13.87	14.00		13.68	13.36	0.0	15.0	15.62	15.60		15.46	15.33	0.0	17.0	16.13	16.12		15.93	15.75	0.0	16.5		
		50	56	13.96	13.91		13.60	13.82	0.0	15.0	15.77	15.65		15.38	15.32	0.0	17.0	16.19	16.16		15.99	15.91	0.0	16.5		
		100	0	13.84	13.96		13.70	13.68	0.0	15.0	15.64	15.73		15.37	15.31	0.0	17.0	16.08	16.10		15.99	15.82	0.0	16.5		
		1	1	13.83	14.21		13.93	14.13	0.0	15.0	15.45	15.67		15.45	15.19	0.0	17.0	15.87	16.27		15.97	15.67	0.0	16.5		
		1	52	14.02	14.12		13.82	13.75	0.0	15.0	15.59	15.64		15.43	15.35	0.0	17.0	16.12	16.16		15.93	15.74	0.0	16.5		
		1	104	14.07	13.94		13.73	14.25	0.0	15.0	15.56	15.52		15.31	15.27	0.0	17.0	16.08	16.04		15.83	15.79	0.0	16.5		
		64QAM	1	1	13.86	14.13		13.87	14.25	0.0	15.0	15.37	15.67		15.44	15.13	0.0	17.0	15.98	16.23		15.99	15.77	0.0	16.5	
		256QAM	1	1	13.85	14.13		13.86	14.03	0.0	15.0	15.42	15.67		15.43	15.16	0.0	17.0	15.98	16.23		16.02	15.75	0.0	16.5	
		QPSK	1	1	13.84	14.20		13.84	14.25	0.0	15.0	15.41	15.73		15.38	15.15	0.0	17.0	15.88	16.21		15.87	15.77	0.0	16.5	
35 MHz	DFT-s-OFDM	π/2 BPSK	1	1	13.97	14.13		14.10	13.91	13.77	0.0	15.0	16.01	15.68	15.66	15.42	15.37	0.0	17.0	15.50	15.63	15.63	15.45	15.29	0.0	16.5
			1	45	14.12	14.18		14.07	13.88	13.85	0.0	15.0	16.04	15.60	15.59	15.30	15.40	0.0	17.0	15.64	15.76	15.59	15.32	15.43	0.0	16.5
			1	90	14.17	13.97		13.93	13.80	13.83	0.0	15.0	16.24	15.51	15.49	15.38	15.39	0.0	17.0	15.69	15.49	15.48	15.37	15.38	0.0	16.5
			45	0	13.82	13.92		13.88	13.64	13.59	0.0	15.0	16.07	15.59	15.57	15.32	15.24	0.0	17.0	15.46	15.57	15.57	15.38	14.95	0.0	16.5
			45	23	13.90	13.97		13.99	13.71	13.62	0.0	15.0	16.10	15.58	15.59	15.29	15.26	0.0	17.0	15.59	15.68	15.52	15.30	14.94	0.0	16.5
			45	47	13.94	13.85		13.86	13.61	13.64	0.0	15.0	16.23	15.56	15.58	15.33	15.30	0.0	17.0	15.67	15.53	15.58	15.36	15.15	0.0	16.5
			90	0	13.98	13.93		13.82	13.64	13.66	0.0	15.0	16.20	15.64	15.60	15.36	15.42	0.0	17.0	15.61	15.62	15.65	15.38	15.04	0.0	16.5
			1	1	13.95	14.09		14.06	13.86	13.72	0.0	15.0	16.04	15.67	15.59	15.40	15.37	0.0	17.0	15.46	15.63	15.55	15.25	15.11	0.0	16.5
			1	45	14.05	14.12		14.02	13.83	13.78	0.0	15.0	16.07	15.53	15.51	15.23	15.36	0.0	17.0	15.55	15.62	15.61	15.34	14.92	0.0	16.5
			1	90	14.12	13.92		13.89	13.78	13.79	0.0	15.0	16.23	15.47	15.52	15.36	15.40	0.0	17.0	15.83	15.42	15.38	15.36	15.33	0.0	16.5
	QPSK	45	0	13.82	13.90		13.87	13.68	13.63	0.0	15.0	16.02	15.51	15.54	15.35	15.28	0.0	17.0	15.51	15.55	15.57	15.39	16.35	0.0	16.5	
		45	23	13.96	13.89		13.83	13.62	13.62	0.0	15.0	16.04	15.56	15.58	15.32	15.34	0.0	17.0	15.58	15.57	15.61	15.38	16.29	0.0	16.5	
		45	47	14.01																						

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					MFR	Tune-up Limit	Measured Pwr (dBm)					MFR	Tune-up Limit	Measured Pwr (dBm)					MFR	Tune-up Limit	
					501204	509904	518598	527298	535998			501204	509904	518598	527298	535998			501204	509904	518598	527298	535998			
					2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz			2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz			2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz			
20 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	13.87	14.00	14.04	13.77	13.77	0.0	15.0	15.47	15.58	15.56	15.26	15.30	0.0	17.0	15.99	16.01	16.10	15.79	15.79	0.0	16.5	
			1	25	14.01	14.05	14.11	13.81	13.84	0.0	15.0	15.50	15.54	15.63	15.28	15.34	0.0	17.0	16.05	16.10	16.18	15.83	15.90	0.0	16.5	
			1	49	14.04	13.94	14.03	13.72	13.81	0.0	15.0	15.62	15.49	15.53	15.25	15.34	0.0	17.0	16.18	15.99	16.08	15.75	15.83	0.0	16.5	
			25	0	13.72	13.81	13.92	13.57	13.63	0.0	15.0	15.46	15.59	15.64	15.23	15.37	0.0	17.0	15.95	15.96	16.11	15.70	15.80	0.0	16.5	
			25	13	13.91	13.85	13.93	13.60	13.68	0.0	15.0	15.55	15.53	15.62	15.31	15.31	0.0	17.0	16.16	16.02	16.01	15.82	15.90	0.0	16.5	
			25	26	13.90	13.83	13.80	13.56	13.66	0.0	15.0	15.54	15.48	15.59	15.31	15.41	0.0	17.0	16.13	15.98	16.10	15.69	15.78	0.0	16.5	
			50	0	13.85	13.81	13.86	13.64	13.65	0.0	15.0	15.57	15.51	15.65	15.29	15.29	0.0	17.0	16.09	16.16	16.13	15.79	15.83	0.0	16.5	
			1	1	13.85	13.97	14.03	13.64	13.74	0.0	15.0	15.42	15.42	15.48	15.21	15.30	0.0	17.0	15.94	16.01	16.09	15.79	15.83	0.0	16.5	
			1	25	13.97	13.91	13.99	13.73	13.80	0.0	15.0	15.44	15.49	15.58	15.30	15.36	0.0	17.0	16.08	16.13	16.06	15.82	15.89	0.0	16.5	
			1	49	13.99	13.92	14.00	13.71	13.79	0.0	15.0	15.55	15.41	15.46	15.22	15.33	0.0	17.0	16.06	15.99	16.07	15.75	15.85	0.0	16.5	
		16QAM	25	0	13.82	13.86	13.90	13.60	13.65	0.0	15.0	15.53	15.43	15.66	15.19	15.33	0.0	17.0	16.01	16.04	16.05	15.80	15.85	0.0	16.5	
			25	13	13.75	13.85	13.92	13.50	13.62	0.0	15.0	15.49	15.48	15.60	15.22	15.30	0.0	17.0	16.04	15.97	16.01	15.81	15.88	0.0	16.5	
			25	26	13.90	13.82	13.82	13.52	13.64	0.0	15.0	15.59	15.43	15.55	15.17	15.33	0.0	17.0	16.10	16.07	16.14	15.79	15.85	0.0	16.5	
			50	0	13.83	13.80	13.83	13.63	13.66	0.0	15.0	15.52	15.48	15.61	15.23	15.29	0.0	17.0	16.04	16.03	15.98	15.84	15.91	0.0	16.5	
			1	1	13.95	14.00	14.05	13.66	13.78	0.0	15.0	15.44	15.46	15.56	15.27	15.31	0.0	17.0	16.01	16.01	16.08	15.72	15.91	0.0	16.5	
			1	25	14.02	14.05	14.10	13.74	13.85	0.0	15.0	15.53	15.58	15.64	15.29	15.35	0.0	17.0	16.00	16.00	16.08	15.73	15.92	0.0	16.5	
			1	49	14.34	13.95	14.02	13.72	13.79	0.0	15.0	15.60	15.42	15.51	15.25	15.33	0.0	17.0	15.95	15.95	16.04	15.81	15.83	0.0	16.5	
			1	1	14.01	14.01	14.07	13.66	13.80	0.0	15.0	15.48	15.47	15.54	15.24	15.29	0.0	17.0	16.00	16.00	16.05	15.72	15.83	0.0	16.5	
			256QAM	1	1	13.99	13.99	14.09	13.68	13.79	0.0	15.0	15.52	15.49	15.57	15.23	15.26	0.0	17.0	16.02	16.02	16.10	15.78	15.82	0.0	16.5
			QPSK	1	1	13.98	13.98	14.04	13.63	13.77	0.0	15.0	15.48	15.42	15.52	15.29	15.25	0.0	17.0	16.03	16.03	16.04	15.80	15.84	0.0	16.5
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	13.92	14.04	14.09	13.76	13.87	0.0	15.0	15.50	15.63	15.66	15.25	15.38	0.0	17.0	15.93	16.07	16.12	15.81	15.88	0.0	16.5	
			1	18	14.03	13.98	14.04	13.78	13.82	0.0	15.0	15.49	15.58	15.65	15.32	15.46	0.0	17.0	16.06	16.01	16.20	15.80	15.83	0.0	16.5	
			1	36	14.12	14.04	14.10	13.79	13.87	0.0	15.0	15.58	15.55	15.58	15.31	15.38	0.0	17.0	16.14	16.05	16.12	15.82	15.90	0.0	16.5	
			18	0	13.58	13.81	13.90	13.58	13.68	0.0	15.0	15.47	15.56	15.67	15.34	15.35	0.0	17.0	16.04	16.03	16.09	15.71	15.85	0.0	16.5	
			18	10	13.74	13.86	13.92	13.70	13.74	0.0	15.0	15.55	15.63	15.69	15.28	15.43	0.0	17.0	16.19	15.91	16.09	15.84	15.94	0.0	16.5	
			18	20	13.67	13.77	13.92	13.59	13.64	0.0	15.0	15.55	15.49	15.59	15.34	15.38	0.0	17.0	16.08	15.76	16.09	15.73	15.94	0.0	16.5	
			36	0	13.59	13.77	13.87	13.60	13.69	0.0	15.0	15.47	15.54	15.66	15.28	15.29	0.0	17.0	16.04	16.05	16.13	15.77	15.77	0.0	16.5	
			1	1	13.93	13.98	14.04	13.74	13.75	0.0	15.0	15.46	15.47	15.64	15.25	15.39	0.0	17.0	15.99	15.85	16.13	15.81	15.82	0.0	16.5	
			1	18	13.90	13.99	13.99	13.74	13.76	0.0	15.0	15.43	15.47	15.54	15.27	15.40	0.0	17.0	16.07	15.91	16.10	15.80	15.85	0.0	16.5	
			1	36	14.11	14.00	14.06	13.76	13.84	0.0	15.0	15.51	15.56	15.54	15.28	15.39	0.0	17.0	16.15	15.94	16.15	15.84	15.91	0.0	16.5	
		18	0	13.57	13.82	13.89	13.56	13.71	0.0	15.0	15.57	15.54	15.59	15.27	15.34	0.0	17.0	16.01	15.86	16.04	15.79	15.94	0.0	16.5		
		16QAM	18	10	13.65	13.81	13.88	13.61	13.68	0.0	15.0	15.50	15.49	15.61	15.22	15.34	0.0	17.0	16.00	15.92	15.99	15.79	15.86	0.0	16.5	
			18	20	13.66	13.89	14.25	13.55	13.71	0.0	15.0	15.62	15.49	15.57	15.28	15.33	0.0	17.0	16.06	15.87	16.19	15.80	15.96	0.0	16.5	
			36	0	13.58	13.88	14.10	13.57	13.70	0.0	15.0	15.49	15.46	15.60	15.18	15.33	0.0	17.0	16.02	15.77	16.05	15.82	15.83	0.0	16.5	
			1	1	13.83	14.05	14.09	13.76	13.88	0.0	15.0	15.50	15.51	15.69	15.25	15.44	0.0	17.0	16.00	15.81	16.14	15.81	15.97	0.0	16.5	
			1	18	13.80	13.97	14.18	13.77	13.83	0.0	15.0	15.55	15.59	15.61	15.31	15.46	0.0	17.0	16.04	15.80	16.09	15.78	15.94	0.0	16.5	
			1	36	13.98	14.04	14.37	13.80	13.89	0.0	15.0	15.58	15.63	15.63	15.32	15.40	0.0	17.0	16.12	15.84	16.15	15.82	15.94	0.0	16.5	
			1	1	14.01	14.05	14.01	13.78	13.81	0.0	15.0	15.53	15.52	15.60	15.31	15.41	0.0	17.0	15.99	15.79	16.12	15.80	15.86	0.0	16.5	
			256QAM	1	1	13.99	14.06	13.99	13.78	13.81	0.0	15.0	15.53	15.54	15.72	15.27	15.37	0.0	17.0	15.98	15.79	16.15	15.82	15.81	0.0	16.5
			QPSK	1	1	13.98	14.01	13.98	13.74	13.78	0.0	15.0	15.51	15.49	15.64	15.26	15.32	0.0	17.0	16.02	15.82	16.06	15.78	15.88	0.0	16.5
10 MHz	DFT-s-OFDM		$\pi/2$ BPSK	1	1	14.04	14.03	14.07	13.82	13.84	0.0	15.0	15.54	15.59	15.57	15.32	15.43	0.0	17.0	16.07	16.07	16.14	15.86	15.86	0.0	16.5
		1		12	13.91	13.96	14.01	13.74	13.86	0.0	15.0	15.50	15.53	15.50	15.35	15.39	0.0	17.0	15.93	16.09	16.04	15.73	15.89	0.0	16.5	
		1		22	14.05	14.09	14.04	13.80	13.88	0.0	15.0	15.54	15.54	15.52	15.37	15.36	0.0	17.0	16.04	16.09	16.10	15.87	15.90	0.0	16.5	
		12		0	13.72	13.78	13.88	13.59	13.61	0.0	15.0	15.47	15.47	15.50	15.24	15.36	0.0	17.0	16.04	16.00	16.07	15.78	15.82	0.0	16.5	
		12		6	13.72	13.80	13.83	13.57	13.61	0.0	15.0	15.45	15.55	15.46	15.24	15.33	0.0	17.0	15.56	15.94	16.07	15.73	15.75	0.0	16.5	
		12		12	13.82	13.79	13.83	13.55	13.69	0.0	15.0	15.46	15.55	15.50	15.34	15.34	0.0	17.0	15.79	16.05	16.07	15.79	15.97	0.0	16.5	
		24		0	13.62	13.82	13.83	13.50	13.64	0.0	15.0	15.50	15.56	15.53	15.24	15.33	0.0	17.0	15.93	15.94	16.09	15.68	15.93	0.0	16.5	
		1		1	13.91	14.01	14.05	13.70	13.81	0.0	15.0	15.50	15.47	15.54	15.34	15.44	0.0	17.0	15.94	16.07	16.14	15.75	15.88	0.0	16.5	
		1		12	13.87	13.94	13.99	13.70	13.85	0.0	15.0	15.43	15.52	15.47	15.22	15.36	0.0	17.0	16.07	16.09	16.05	15.74	15.90	0.0	16.5	
		1		22	14.01	14.00	14.00	13.77	13.85	0.0	15.0	15.48	15.53	15.48	15.33	15.40	0.0	17.0	16.09	16.12	16.06	15.86	15.91	0.0	16.5	
		16QAM	12	0	13.72	13.83	13.87	13.57	13.61	0.0	15.0	15.53	15.64	15.52	15.34	15.35	0.0	17.0	16.12	16.07	16.04	15.85	15.88	0.0	16.5	
			12	6	13.67	13.75	13.78	13.50	13.54	0.0	15.0	15.44	15.50	15.51	15.20	15.33	0.0	17.0	16.07	15.92	16.01	15.71	15.78	0.0	16.5	
			12	12	13.87	13.80	13.89	13.59	13.72	0.0	15.0	15.56	15.6													

NR Band n41 SRS2 (Ant B) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
		DSI = 0, 2					DSI = 1					DSI = 3				
		Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
90 MHz	SRS CW	508200			528996	15.5	508200			528996	17.0	508200			528996	20.0
		2541.00 MHz			2644.98 MHz		2541.00 MHz			2644.98 MHz		2541.00 MHz			2644.98 MHz	
80 MHz	SRS CW	507204			529998	15.5	507204			529998	17.0	507204			529998	20.0
		2536.02 MHz			2649.99 MHz		2536.02 MHz			2649.99 MHz		2536.02 MHz			2649.99 MHz	
70 MHz	SRS CW	506202			531000	15.5	506202			531000	17.0	506202			531000	20.0
		2531.01 MHz			2655.00 MHz		2531.01 MHz			2655.00 MHz		2531.01 MHz			2655.00 MHz	
60 MHz	SRS CW	505200			531996	15.5	505200			531996	17.0	505200			531996	20.0
		2526.00 MHz			2659.98 MHz		2526.00 MHz			2659.98 MHz		2526.00 MHz			2659.98 MHz	
50 MHz	SRS CW	504204			532998	15.5	504204			532998	17.0	504204			532998	20.0
		2521.02 MHz			2664.99 MHz		2521.02 MHz			2664.99 MHz		2521.02 MHz			2664.99 MHz	
45 MHz	SRS CW	503700	513630		523566	15.5	503700	513630		523566	17.0	503700	513630		523566	20.0
		2518.50 MHz	2568.15 MHz		2617.83 MHz		2518.50 MHz	2568.15 MHz		2617.83 MHz		2518.50 MHz	2568.15 MHz		2617.83 MHz	
40 MHz	SRS CW	503202	513468		523734	15.5	503202	513468		523734	17.0	503202	513468		523734	20.0
		2516.01 MHz	2567.34 MHz		2618.67 MHz		2516.01 MHz	2567.34 MHz		2618.67 MHz		2516.01 MHz	2567.34 MHz		2618.67 MHz	
35 MHz	SRS CW	502704	510654	518598	526548	15.5	502704	510654	518598	526548	17.0	502704	510654	518598	526548	20.0
		2513.52 MHz	2553.27 MHz	2592.99 MHz	2632.74 MHz		2513.52 MHz	2553.27 MHz	2592.99 MHz	2632.74 MHz		2513.52 MHz	2553.27 MHz	2592.99 MHz	2632.74 MHz	
30 MHz	SRS CW	502200	510402	518598	526800	15.5	502200	510402	518598	526800	17.0	502200	510402	518598	526800	20.0
		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	
25 MHz	SRS CW	501702	510150	518598	527052	15.5	501702	510150	518598	527052	17.0	501702	510150	518598	527052	20.0
		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz	
20 MHz	SRS CW	501204	509904	518598	527298	15.5	501204	509904	518598	527298	17.0	501204	509904	518598	527298	20.0
		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	
15 MHz	SRS CW	500700	509652	518598	527550	15.5	500700	509652	518598	527550	17.0	500700	509652	518598	527550	20.0
		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	
10 MHz	SRS CW	500202	509400	518598	527802	15.5	500202	509400	518598	527802	17.0	500202	509400	518598	527802	20.0
		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz	

NR Band n41 SRS3 (Ant E) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)					
		DSI = 0, 1, 2, 3					
		Measured Pwr (dBm)					
		508200				528996	Tune-up Limit
		2541.00 MHz				2644.98 MHz	
90 MHz	SRS CW	12.23				11.73	13.0
		Measured Pwr (dBm)					
		507204				529098	Tune-up Limit
		2536.02 MHz				2649.99 MHz	
80 MHz	SRS CW	12.11				11.66	13.0
		Measured Pwr (dBm)					
		506202				531000	Tune-up Limit
		2531.01 MHz				2655.00 MHz	
70 MHz	SRS CW	12.16				11.70	13.0
		Measured Pwr (dBm)					
		505200		518598		531996	Tune-up Limit
		2526.00 MHz		2592.99 MHz		2659.98 MHz	
60 MHz	SRS CW	12.12		11.97		11.59	13.0
		Measured Pwr (dBm)					
		504204		518598		532998	Tune-up Limit
		2521.02 MHz		2592.99 MHz		2664.99 MHz	
50 MHz	SRS CW	12.23		12.27		11.85	13.0
		Measured Pwr (dBm)					
		503700	513630		523566	533496	Tune-up Limit
		2518.01 MHz	2568.15 MHz		2617.83 MHz	2667.48 MHz	
45 MHz	SRS CW	12.26	12.53		11.99	11.90	13.0
		Measured Pwr (dBm)					
		503202	513488		523734	534000	Tune-up Limit
		2516.01 MHz	2567.34 MHz		2618.67 MHz	2670.00 MHz	
40 MHz	SRS CW	12.05	12.41		11.87	11.71	13.0
		Measured Pwr (dBm)					
		502704	510654	518598	526548	534498	Tune-up Limit
		2513.52 MHz	2553.27 MHz	2592.99 MHz	2632.74 MHz	2672.49 MHz	
35 MHz	SRS CW	12.08	12.25	12.14	11.79	11.62	13.0
		Measured Pwr (dBm)					
		502200	510402	518598	526800	534996	Tune-up Limit
		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	2674.98 MHz	
30 MHz	SRS CW	12.18	12.28	12.14	11.92	11.63	13.0
		Measured Pwr (dBm)					
		501702	510150	518598	527052	535500	Tune-up Limit
		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz	2677.50 MHz	
25 MHz	SRS CW	11.95	12.27	12.14	11.87	11.64	13.0
		Measured Pwr (dBm)					
		501204	509904	518598	527298	535998	Tune-up Limit
		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz	
20 MHz	SRS CW	11.96	12.15	12.18	11.77	11.54	13.0
		Measured Pwr (dBm)					
		500700	509652	518598	527550	536496	Tune-up Limit
		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	2682.48 MHz	
15 MHz	SRS CW	11.93	12.21	12.19	11.71	11.60	13.0
		Measured Pwr (dBm)					
		500202	509400	518598	527802	537000	Tune-up Limit
		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz	2685.00 MHz	
10 MHz	SRS CW	11.92	12.21	12.15	11.77	11.57	13.0

NR Band n41 SRS4 (Ant C) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)					
		DSI = 0, 1, 2, 3					
		Measured Pwr (dBm)					
		508200				528996	Tune-up Limit
		2541.00 MHz				2644.98 MHz	
90 MHz	SRS CW	12.26				12.61	13.0
BW (MHz)	Mode	Measured Pwr (dBm)					
		507204				529998	Tune-up Limit
		2536.02 MHz				2649.99 MHz	
80 MHz	SRS CW	12.19				12.74	13.0
BW (MHz)	Mode	Measured Pwr (dBm)					
		506202				531000	Tune-up Limit
		2531.01 MHz				2655.00 MHz	
70 MHz	SRS CW	12.23				12.71	13.0
BW (MHz)	Mode	Measured Pwr (dBm)					
		505200		518596		531996	Tune-up Limit
		2526.00 MHz		2592.99 MHz		2659.98 MHz	
60 MHz	SRS CW	12.11		12.47		12.70	13.0
BW (MHz)	Mode	Measured Pwr (dBm)					
		504204		518596		532998	Tune-up Limit
		2521.02 MHz		2592.99 MHz		2664.99 MHz	
50 MHz	SRS CW	12.29		12.77		12.94	13.0
BW (MHz)	Mode	Measured Pwr (dBm)					
		503700	513630		523566	533496	Tune-up Limit
		2518.50 MHz	2568.15 MHz		2617.83 MHz	2667.48 MHz	
45 MHz	SRS CW	12.30	12.73		12.59	13.00	13.0
BW (MHz)	Mode	Measured Pwr (dBm)					
		503202	513468		523734	534000	Tune-up Limit
		2516.01 MHz	2567.34 MHz		2618.67 MHz	2670.00 MHz	
40 MHz	SRS CW	12.20	12.59		12.46	12.84	13.0
BW (MHz)	Mode	Measured Pwr (dBm)					
		502704	510654	518598	526548	534498	Tune-up Limit
		2513.52 MHz	2553.27 MHz	2592.99 MHz	2632.74 MHz	2672.49 MHz	
35 MHz	SRS CW	12.09	12.52	12.62	12.64	12.97	13.0
BW (MHz)	Mode	Measured Pwr (dBm)					
		502200	510402	518598	526800	534996	Tune-up Limit
		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	2674.98 MHz	
30 MHz	SRS CW	12.04	12.37	12.62	12.60	12.91	13.0
BW (MHz)	Mode	Measured Pwr (dBm)					
		501702	510150	518598	527052	535500	Tune-up Limit
		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz	2677.50 MHz	
25 MHz	SRS CW	12.04	12.36	12.64	12.57	12.94	13.0
BW (MHz)	Mode	Measured Pwr (dBm)					
		501204	509904	518598	527298	535998	Tune-up Limit
		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz	
20 MHz	SRS CW	12.04	12.26	12.66	12.48	13.00	13.0
BW (MHz)	Mode	Measured Pwr (dBm)					
		500700	509652	518598	527550	536496	Tune-up Limit
		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	2682.48 MHz	
15 MHz	SRS CW	11.98	12.28	12.66	12.45	13.00	13.0
BW (MHz)	Mode	Measured Pwr (dBm)					
		500202	509400	518598	527802	537000	Tune-up Limit
		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz	2685.00 MHz	
10 MHz	SRS CW	11.98	12.27	12.66	12.56	12.99	13.0

NR Band n41 Voice/data/SRS1 (Switching Ant B) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
					DSI = 0, 2					DSI = 1					DSI = 3				
					Measured Pwr (dBm)		529996	MFR	Tune-up Limit	Measured Pwr (dBm)		529996	MFR	Tune-up Limit	Measured Pwr (dBm)		529996	MFR	Tune-up Limit
505200	2541.00 MHz	2644.98 MHz				505200	2541.00 MHz	2644.98 MHz				505200	2541.00 MHz	2644.98 MHz					
90 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.61	15.03	0.0	15.5	16.09	16.50	0.0	17.0	23.17	23.53	0.0	24.0			
			1	122	14.82	14.86	0.0	15.5	16.19	16.32	0.0	17.0	23.33	23.38	0.0	24.0			
			1	243	14.74	14.88	0.0	15.5	16.28	16.36	0.0	17.0	23.30	23.44	0.0	24.0			
			120	0	14.57	14.83	0.0	15.5	16.17	16.47	0.0	17.0	23.13	23.36	0.0	24.0			
			120	62	14.86	14.88	0.0	15.5	16.34	16.31	0.0	17.0	23.33	23.38	0.0	24.0			
			120	125	14.71	14.78	0.0	15.5	16.29	16.18	0.0	17.0	23.29	23.26	0.0	24.0			
		QPSK	243	0	14.63	14.82	0.0	15.5	16.20	16.26	0.0	17.0	23.16	23.21	0.0	24.0			
			1	1	14.50	14.90	0.0	15.5	16.11	16.50	0.0	17.0	23.17	23.43	0.0	24.0			
			1	122	14.83	14.83	0.0	15.5	16.20	16.32	0.0	17.0	23.27	23.31	0.0	24.0			
			1	243	14.71	14.82	0.0	15.5	16.29	16.34	0.0	17.0	23.29	23.42	0.0	24.0			
			120	0	14.92	14.85	0.0	15.5	16.11	16.34	0.0	17.0	23.09	23.35	0.0	24.0			
			120	62	14.78	14.80	0.0	15.5	16.27	16.26	0.0	17.0	23.27	23.16	0.0	24.0			
	16QAM	120	125	14.32	14.75	0.0	15.5	16.31	16.17	0.0	17.0	23.29	23.27	0.0	24.0				
		243	0	14.62	14.87	0.0	15.5	16.20	16.34	0.0	17.0	23.16	23.33	0.0	24.0				
		1	1	14.38	14.98	0.0	15.5	16.12	16.50	0.0	17.0	23.19	23.37	0.0	24.0				
		1	122	14.72	14.83	0.0	15.5	16.17	16.22	0.0	17.0	23.17	23.21	0.0	24.0				
		1	243	14.58	14.92	0.0	15.5	16.14	16.32	0.0	17.0	23.16	23.29	0.0	24.0				
		64QAM	1	1	15.00	14.95	0.0	15.5	16.00	16.44	0.0	17.0	22.45	23.39	0.0	24.0			
	CP-OFDM	256QAM	1	1	15.09	14.99	0.0	15.5	16.14	16.43	0.0	17.0	21.05	21.93	1.5	22.5			
		QPSK	1	1	14.85	14.93	0.0	15.5	16.25	16.35	0.0	17.0	23.29	23.30	0.0	24.0			
80 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.56	14.89	0.0	15.5	16.04	16.35	0.0	17.0	23.12	23.38	0.0	24.0			
			1	108	14.71	14.76	0.0	15.5	16.22	16.20	0.0	17.0	23.03	23.27	0.0	24.0			
			1	215	14.71	14.81	0.0	15.5	16.19	16.32	0.0	17.0	23.63	23.38	0.0	24.0			
			108	0	14.55	14.78	0.0	15.5	16.22	16.43	0.0	17.0	23.51	23.21	0.0	24.0			
			108	54	14.81	14.85	0.0	15.5	16.31	16.36	0.0	17.0	23.24	23.39	0.0	24.0			
			108	109	14.70	14.73	0.0	15.5	16.35	16.19	0.0	17.0	23.37	23.27	0.0	24.0			
		QPSK	216	0	14.70	14.78	0.0	15.5	16.16	16.25	0.0	17.0	23.49	23.27	0.0	24.0			
			1	1	14.46	14.89	0.0	15.5	16.07	16.36	0.0	17.0	23.20	23.40	0.0	24.0			
			1	108	14.69	14.73	0.0	15.5	16.24	16.24	0.0	17.0	23.92	23.27	0.0	24.0			
			1	215	14.71	14.74	0.0	15.5	16.18	16.28	0.0	17.0	23.59	23.25	0.0	24.0			
			108	0	14.53	14.89	0.0	15.5	16.18	16.32	0.0	17.0	23.92	23.30	0.0	24.0			
			108	54	14.74	14.76	0.0	15.5	16.25	16.23	0.0	17.0	23.37	23.29	0.0	24.0			
	16QAM	108	109	14.31	14.84	0.0	15.5	16.36	16.19	0.0	17.0	23.62	23.26	0.0	24.0				
		216	0	14.59	14.85	0.0	15.5	16.28	16.35	0.0	17.0	23.90	23.24	0.0	24.0				
		1	1	14.23	14.96	0.0	15.5	15.95	16.38	0.0	17.0	22.93	23.35	0.0	24.0				
		1	108	14.84	14.79	0.0	15.5	16.13	16.22	0.0	17.0	23.75	23.22	0.0	24.0				
		1	215	14.29	14.78	0.0	15.5	16.19	16.29	0.0	17.0	23.24	23.33	0.0	24.0				
		64QAM	1	1	15.01	14.92	0.0	15.5	15.95	16.37	0.0	17.0	22.25	23.39	0.0	24.0			
	CP-OFDM	256QAM	1	1	15.01	14.94	0.0	15.5	15.95	16.38	0.0	17.0	20.89	21.78	1.5	22.5			
		QPSK	1	1	14.84	14.91	0.0	15.5	16.08	16.42	0.0	17.0	22.72	23.33	0.0	24.0			
70 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.50	14.86	0.0	15.5	15.98	16.38	0.0	17.0	23.05	23.38	0.0	24.0			
			1	94	14.73	14.72	0.0	15.5	16.18	16.20	0.0	17.0	23.23	23.26	0.0	24.0			
			1	187	14.73	14.82	0.0	15.5	16.23	16.26	0.0	17.0	23.39	23.37	0.0	24.0			
			90	0	14.53	14.85	0.0	15.5	16.13	16.39	0.0	17.0	23.09	23.34	0.0	24.0			
			90	49	14.70	14.83	0.0	15.5	16.25	16.31	0.0	17.0	23.22	23.33	0.0	24.0			
			90	99	14.75	14.76	0.0	15.5	16.28	16.21	0.0	17.0	23.28	23.27	0.0	24.0			
		QPSK	180	0	14.66	14.80	0.0	15.5	16.24	16.24	0.0	17.0	23.21	23.34	0.0	24.0			
			1	1	14.41	14.78	0.0	15.5	15.91	16.37	0.0	17.0	23.08	23.29	0.0	24.0			
			1	94	14.71	14.68	0.0	15.5	16.17	16.22	0.0	17.0	23.18	23.21	0.0	24.0			
			1	187	14.73	14.78	0.0	15.5	16.23	16.28	0.0	17.0	23.28	23.25	0.0	24.0			
			90	0	14.55	14.82	0.0	15.5	16.12	16.38	0.0	17.0	23.09	23.25	0.0	24.0			
			90	49	14.70	14.73	0.0	15.5	16.19	16.25	0.0	17.0	23.15	23.28	0.0	24.0			
	16QAM	90	99	14.77	14.77	0.0	15.5	16.32	16.28	0.0	17.0	23.27	23.31	0.0	24.0				
		180	0	14.70	14.81	0.0	15.5	16.21	16.31	0.0	17.0	23.18	23.30	0.0	24.0				
		1	1	14.43	14.85	0.0	15.5	15.91	16.36	0.0	17.0	22.99	23.22	0.0	24.0				
		1	94	14.73	14.73	0.0	15.5	16.20	16.21	0.0	17.0	23.14	23.16	0.0	24.0				
		1	187	14.75	14.73	0.0	15.5	16.22	16.26	0.0	17.0	23.22	23.22	0.0	24.0				
		64QAM	1	1	14.41	14.79	0.0	15.5	15.91	16.28	0.0	17.0	22.36	23.30	0.0	24.0			
	CP-OFDM	256QAM	1	1	14.42	14.78	0.0	15.5	15.89	16.27	0.0	17.0	20.97	21.79	1.5	22.5			
		QPSK	1	1	14.39	14.77	0.0	15.5	15.99	16.33	0.0	17.0	23.13	23.35	0.0	24.0			
60 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.40	14.75	0.0	15.5	15.86	16.25	0.0	17.0	23.01	23.35	0.0	24.0			
			1	80	14.60	14.81	0.0	15.5	16.07	16.30	0.0	17.0	23.09	23.31	0.0	24.0			
			1	160	14.80	14.79	0.0	15.5	16.25	16.28	0.0	17.0	23.31	23.33	0.0	24.0			
			81	0	14.50	14.77	0.0	15.5	16.08	16.27	0.0	17.0	23.04	23.33	0.0	24.0			
			81	40	14.60	14.75	0.0	15.5	15.97	16.28	0.0	17.0	23.13	23.33	0.0	24.0			
			81	81	14.63	14.80	0.0	15.5	15.52	16.45	0.0	17.0	23.14	23.28	0.0	24.0			
		QPSK	162	0	14.60	14.83	0.0	15.5	15.48	16.31	0.0	17.0	23.12	23.30	0.0	24.0			
			1	1	14.38	14.79	0.0	15.5	16.67	16.22	0.0	17.0	22.93	23.29	0.0	24.0			
			1	80	14.57	14.74	0.0	15.5	16.26	16.11	0.0	17.0	23.06	23.14	0.0	24.0			
			1	160	14.76	14.78	0.0	15.5	16.27	16.26	0.0	17.0	23.29	23.17	0.0	24.0			
			81	0	14.50	14.76	0.0	15.5	16.16	16.19	0.0	17.0	23.03	23.31	0.0	24.0			
			81	40	14.46	14.73	0.0	15.5	15.86	16.29	0.0	17.0	23.03	23.12	0.0	24.0			
	16QAM	81	81	14.61	14.74	0.0	15.5	15.85	16.40	0.0	17.0	23.16	23.28	0.0	24.0				
		162	0	14.48	14.79	0.0	15.5	16.27	16.26	0.0	17.0	23.10	23.20	0.0	24.0				
		1	1	14.38	14.74	0.0	15.5	16.76	16.23	0.0	17.0	22.86	23.16	0.0	24.0				
		1	80	14.51	14.67	0.0	15.5	16.26	16.13	0.0	17.0	23.02	23.11	0.0	24.0				
		1	160	14.77	14.78	0.0	15.5	16.27	16.28	0.0	17.0	23.19	23.25	0.0	24.0				
		64QAM	1	1	14.39	14.74	0.0	15.5	16.78	16.26	0.0	17.0	22.12	21.82	0.0	24.0			
	CP-OFDM	256QAM	1	1	14.39	14.76	0.0	15.5	16.61	16.22	0.0	17.0	20.64	20.55	21.21	1.5	22.5		
		QPSK	1	1	14.36	14.81	0.0	15.5	16.42	16.29	0.0	17.0	22.94	22.67	23.26	0.0	24.0		
50 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.60	15.02	0.0	15.5	16.10	16.50	0.0	17.0	23.23	23.56	0.0	24.0			
			1	66	14.79	15.02	0.0	15.5	16.26	16.53	0.0	17.0	23.35	23.56	0.0	24.0			
			1	131	15.02	15.10	0.0	15.5	16.46	16.56	0.0	17.0	23.55	23.59	0.0	24.0			
			64	0	14.70	15.03	0.0	15.5	16.25	16.50	0.0	17.0	23.45	23.53	0.0	24.0			
			64	34	14.89	14.96	0.0	15.5	16.42	16.43	0.0	17.0	23.44	23.58	0.0	24.0			
			64	69	14.83	14.95	0.0	15.5	16.50	16.54	0.0								

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)						MFR	Tune-up Limit
					503700	513630		523566	533496	503700			513630		523566	533496	503700	513630				523566	533496					
					2518.50 MHz	2568.15 MHz		2617.83 MHz	2667.48 MHz	2518.50 MHz			2568.15 MHz		2617.83 MHz	2667.48 MHz	2518.50 MHz	2568.15 MHz				2617.83 MHz	2667.48 MHz					
45 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.56	14.98		14.90	14.83	0.0	15.5	16.08	16.46		16.42	16.36	0.0	17.0	23.25	23.61		23.52	23.47	0.0	24.0			
			1	59	14.63	14.85		14.86	14.74	0.0	15.5	16.12	16.36		16.38	16.30	0.0	17.0	23.31	23.47		23.52	23.41	0.0	24.0			
			1	117	14.83	14.91		14.95	14.83	0.0	15.5	16.33	16.41		16.34	16.37	0.0	17.0	23.48	23.62		23.50	23.52	0.0	24.0			
			60	0	14.62	14.88		14.83	14.82	0.0	15.5	16.17	16.42		16.44	16.24	0.0	17.0	23.22	23.49		23.52	23.39	0.0	24.0			
			60	29	14.67	14.87		14.90	14.78	0.0	15.5	16.24	16.43		16.47	16.35	0.0	17.0	23.36	23.53		23.58	23.39	0.0	24.0			
		60	59	14.78	14.96		14.89	14.83	0.0	15.5	16.34	16.43		16.45	16.34	0.0	17.0	23.37	23.50		23.52	23.43	0.0	24.0				
		119	0	14.66	14.87		14.92	14.79	0.0	15.5	16.21	16.43		16.51	16.33	0.0	17.0	23.26	23.52		23.58	23.43	0.0	24.0				
		1	1	14.54	14.97		14.90	14.82	0.0	15.5	16.05	16.49		16.43	16.38	0.0	17.0	23.17	23.65		24.00	23.39	0.0	24.0				
		1	59	14.59	14.80		14.94	14.78	0.0	15.5	16.12	16.37		16.38	16.27	0.0	17.0	23.27	23.45		23.89	23.33	0.0	24.0				
		1	117	14.81	14.91		14.82	14.82	0.0	15.5	16.34	16.46		16.35	16.34	0.0	17.0	23.47	23.57		23.26	23.52	0.0	24.0				
	QPSK	60	0	14.57	14.87		14.85	14.80	0.0	15.5	16.18	16.44		16.44	16.33	0.0	17.0	23.23	23.47		23.65	23.38	0.0	24.0				
		60	29	14.62	14.86		14.87	14.82	0.0	15.5	16.22	16.41		16.49	16.30	0.0	17.0	23.34	23.52		23.70	23.74	0.0	24.0				
		60	59	14.73	14.92		14.94	14.81	0.0	15.5	16.36	16.44		16.41	16.28	0.0	17.0	23.40	23.50		23.85	23.86	0.0	24.0				
		119	0	14.60	14.95		14.86	14.83	0.0	15.5	16.23	16.39		16.46	16.31	0.0	17.0	23.24	23.51		23.71	23.40	0.0	24.0				
		1	1	14.54	14.98		14.91	14.89	0.0	15.5	16.05	16.54		16.41	16.26	0.0	17.0	23.10	23.57		23.71	23.00	0.0	24.0				
	16QAM	1	59	14.60	14.81		14.87	14.81	0.0	15.5	16.10	16.44		16.37	16.27	0.0	17.0	23.22	22.96		23.68	22.59	0.0	24.0				
		1	117	14.86	14.93		14.84	14.87	0.0	15.5	16.32	16.44		16.36	16.31	0.0	17.0	23.37	23.49		22.90	22.57	0.0	24.0				
		64QAM	1	1	14.54	14.95		14.91	14.88	0.0	15.5	16.05	16.47		16.42	16.26	0.0	17.0	22.01	22.35		23.14	22.19	0.0	24.0			
		256QAM	1	1	14.56	14.99		14.92	14.85	0.0	15.5	16.04	16.41		16.45	16.28	0.0	17.0	20.68	21.10		21.84	21.78	1.5	22.5			
		CR-OFDM	QPSK	1	1	14.59	14.98		14.90	14.85	0.0	15.5	16.15	16.52		16.44	16.46	0.0	17.0	22.83	23.26		23.41	22.76	0.0	24.0		
40 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.42	14.86		14.83	14.74	0.0	15.5	15.88	16.33		16.30	16.21	0.0	17.0	23.04	23.36		23.38	23.24	0.0	24.0			
			1	52	14.62	14.85		14.92	14.82	0.0	15.5	16.20	16.32		16.35	16.29	0.0	17.0	23.23	23.37		23.37	23.27	0.0	24.0			
			1	104	14.76	14.83		14.77	14.70	0.0	15.5	16.20	16.30		16.32	16.19	0.0	17.0	23.27	23.38		23.24	23.24	0.0	24.0			
			50	0	14.47	14.91		14.94	14.78	0.0	15.5	16.11	16.39		16.50	16.28	0.0	17.0	23.06	23.40		23.34	23.30	0.0	24.0			
			50	28	14.73	14.94		14.98	14.84	0.0	15.5	16.25	16.32		16.51	16.26	0.0	17.0	23.24	23.48		23.46	23.42	0.0	24.0			
			50	56	14.75	14.91		14.87	14.78	0.0	15.5	16.27	16.42		16.38	16.26	0.0	17.0	23.24	23.35		23.33	23.31	0.0	24.0			
			100	0	14.61	14.86		14.90	14.80	0.0	15.5	16.25	16.34		16.45	16.31	0.0	17.0	23.12	23.41		23.44	23.29	0.0	24.0			
		QPSK	1	1	14.38	14.85		14.81	14.73	0.0	15.5	15.88	16.37		16.28	16.22	0.0	17.0	22.93	22.62		23.28	23.20	0.0	24.0			
			1	52	14.57	14.80		14.83	14.72	0.0	15.5	16.09	16.34		16.37	16.28	0.0	17.0	23.05	22.22		23.32	23.25	0.0	24.0			
			1	104	14.74	14.80		14.70	14.72	0.0	15.5	16.22	16.34		16.23	16.20	0.0	17.0	23.21	22.86		23.22	23.22	0.0	24.0			
			50	0	14.49	14.86		14.84	14.80	0.0	15.5	16.08	16.38		16.37	16.23	0.0	17.0	23.06	23.85		23.36	23.23	0.0	24.0			
			50	28	14.63	14.86		14.89	14.80	0.0	15.5	15.84	16.35		16.43	16.28	0.0	17.0	23.12	23.90		23.38	23.30	0.0	24.0			
		16QAM	50	56	14.71	14.88		14.81	14.80	0.0	15.5	15.86	16.40		16.36	16.26	0.0	17.0	23.26	23.28		23.33	23.26	0.0	24.0			
			100	0	14.57	14.87		14.88	14.77	0.0	15.5	15.81	16.46		16.44	16.23	0.0	17.0	23.10	23.32		23.37	23.31	0.0	24.0			
			1	1	14.41	14.90		14.80	14.68	0.0	15.5	16.49	16.39		16.31	16.21	0.0	17.0	22.86	22.33		23.24	23.17	0.0	24.0			
		64QAM	1	52	14.58	14.86		14.92	14.83	0.0	15.5	16.33	16.33		16.35	16.25	0.0	17.0	23.00	21.91		23.29	22.55	0.0	24.0			
			1	104	14.61	14.83		14.72	14.70	0.0	15.5	16.30	16.30		16.32	16.18	0.0	17.0	23.17	22.62		23.16	22.95	0.0	24.0			
			256QAM	1	1	14.42	14.90		14.85	14.71	0.0	15.5	16.50	16.38		16.31	16.25	0.0	17.0	22.54	22.71		23.25	21.79	0.0	24.0		
	CR-OFDM	QPSK	1	1	14.43	14.91		14.82	14.66	0.0	15.5	16.44	16.40		16.30	16.23	0.0	17.0	20.70	20.29		21.78	20.50	1.5	22.5			
			1	1	14.37	14.70		14.81	14.74	0.0	15.5	16.19	16.36		16.27	16.30	0.0	17.0	22.90	22.05		23.31	22.75	0.0	24.0			
35 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.41	14.83		14.79	14.74	0.0	15.5	15.94	16.15		16.31	16.29	16.27	0.0	17.0	23.11	23.35		23.36	23.35	23.40	0.0	24.0	
			1	45	14.63	14.83		14.92	14.88	14.69	0.0	15.5	16.04	16.27		16.35	16.24	16.24	0.0	17.0	23.22	23.43		23.52	23.38	23.39	0.0	24.0
			1	90	14.63	14.88		14.86	14.74	14.67	0.0	15.5	16.16	16.21		16.29	16.14	16.20	0.0	17.0	23.26	23.31		23.36	23.37	23.30	0.0	24.0
			45	0	14.43	14.67		14.76	14.69	14.67	0.0	15.5	15.96	16.27		16.24	16.30	16.16	0.0	17.0	23.04	23.26		23.44	23.37	23.30	0.0	24.0
			45	23	14.59	14.70		14.84	14.79	14.70	0.0	15.5	16.06	16.31		16.24	16.39	16.19	0.0	17.0	23.18	23.39		22.99	23.39	23.32	0.0	24.0
			45	47	14.55	14.66		14.77	14.75	14.68	0.0	15.5	16.16	16.30		16.30	16.27	16.20	0.0	17.0	23.19	23.30		22.71	23.25	23.28	0.0	24.0
			90	0	14.53	14.71		14.78	14.80	14.68	0.0	15.5	16.11	16.22		16.31	16.29	16.24	0.0	17.0	23.10	23.35		23.12	23.31	23.30	0.0	24.0
		QPSK	1	1	14.37	14.59		14.72	14.72	14.64	0.0	15.5	15.92	16.17		16.30	16.15	16.25	0.0	17.0	22.99	23.21		22.96	23.37	23.25	0.0	24.0
			1	45	14.58	14.80		14.81	14.75	14.67	0.0	15.5	16.06	16.24		16.23	16.22	16.20	0.0	17.0	23.17	23.36		23.32	23.33	23.34	0.0	24.0
			1	90	14.60	14.80		14.79	14.68	14.62	0.0	15.5	16.16	16.20		16.28	16.15	16.23	0.0	17.0	23.20	23.24		23.44	23.31	23.26	0.0	24.0
			45	0	14.42	14.86		14.72	14.70	14.66	0.0	15.5	16.04	16.26		16.25	16.30	16.09	0.0	17.0	23.05	23.26		23.24	23.31	0.0	24.0	
			45	23																								

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					MFR	Tune-up Limit	Measured Pwr (dBm)					MFR	Tune-up Limit	Measured Pwr (dBm)					MFR	Tune-up Limit	
					501204	509904	518598	527298	535998			501204	509904	518598	527298	535998			501204	509904	518598	527298	535998			
					2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz			2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz			2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz			
20 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	14.48	14.62	14.87	14.75	14.67	0.0	15.5	15.95	16.09	16.36	16.31	16.13	0.0	17.0	23.09	23.19	23.43	23.38	23.21	0.0	24.0	
			1	25	14.53	14.72	14.89	14.76	14.75	0.0	15.5	16.09	16.20	16.40	16.34	16.21	0.0	17.0	23.12	23.30	23.48	23.42	23.30	0.0	24.0	
			1	49	14.68	14.73	14.93	14.68	14.68	0.0	15.5	16.11	16.23	16.41	16.26	16.15	0.0	17.0	23.14	23.24	23.40	23.35	23.25	0.0	24.0	
			25	0	14.48	14.60	14.86	14.73	14.74	0.0	15.5	16.06	16.24	16.38	16.38	16.19	0.0	17.0	23.08	23.15	23.41	23.27	23.26	0.0	24.0	
			25	13	14.55	14.79	14.94	14.78	14.73	0.0	15.5	16.20	16.33	16.41	16.43	16.17	0.0	17.0	23.13	23.25	23.48	23.33	23.34	0.0	24.0	
			25	26	14.57	14.66	14.98	14.70	14.72	0.0	15.5	16.08	16.20	16.49	16.33	16.17	0.0	17.0	23.17	23.25	23.41	23.26	23.25	0.0	24.0	
			50	0	14.60	14.72	14.86	14.73	14.72	0.0	15.5	16.15	16.24	16.37	16.37	16.18	0.0	17.0	23.10	23.26	23.45	23.38	23.28	0.0	24.0	
			1	1	14.47	14.60	14.86	14.72	14.65	0.0	15.5	15.96	16.11	16.38	16.33	16.21	0.0	17.0	22.98	23.17	23.31	23.27	23.22	0.0	24.0	
			1	25	14.49	14.69	14.96	14.70	14.69	0.0	15.5	16.00	16.21	16.39	16.34	16.23	0.0	17.0	23.06	23.22	23.40	23.34	23.24	0.0	24.0	
			1	49	14.64	14.71	14.90	14.67	14.64	0.0	15.5	16.12	16.21	16.42	16.27	16.18	0.0	17.0	23.09	23.20	23.35	23.32	23.21	0.0	24.0	
		QPSK	25	0	14.48	14.59	14.82	14.68	14.72	0.0	15.5	16.02	16.25	16.34	16.35	16.18	0.0	17.0	23.01	23.16	23.33	23.28	23.26	0.0	24.0	
			25	13	14.49	14.67	14.83	14.49	14.65	0.0	15.5	15.94	16.12	16.31	16.24	16.42	0.0	17.0	23.05	23.12	23.28	23.25	23.24	0.0	24.0	
			25	26	14.56	14.63	14.93	14.39	14.71	0.0	15.5	16.10	16.22	16.48	16.33	16.56	0.0	17.0	23.15	23.23	23.43	23.25	23.25	0.0	24.0	
			50	0	14.47	14.67	14.87	14.60	14.70	0.0	15.5	16.12	16.25	16.33	16.35	16.23	0.0	17.0	23.09	23.25	23.43	23.40	23.24	0.0	24.0	
			1	1	14.46	14.62	14.90	15.01	14.69	0.0	15.5	16.00	16.07	16.35	16.38	16.38	0.0	17.0	22.92	23.13	23.24	23.21	23.21	0.0	24.0	
			1	25	14.52	14.75	14.88	14.61	14.74	0.0	15.5	16.01	16.19	16.42	16.34	16.34	0.0	17.0	23.03	23.20	23.36	23.32	23.24	0.0	24.0	
			1	49	14.62	14.74	14.95	14.29	14.71	0.0	15.5	16.12	16.24	16.40	16.27	16.27	0.0	17.0	23.05	23.10	23.34	23.25	23.19	0.0	24.0	
			16QAM	1	1	14.52	14.68	14.93	14.74	14.74	0.0	15.5	15.98	16.09	16.39	16.30	16.94	0.0	17.0	21.93	23.13	23.30	23.20	22.70	0.0	24.0
			256QAM	1	1	14.42	14.66	14.88	14.69	14.69	0.0	15.5	16.02	16.10	16.34	16.35	16.63	0.0	17.0	20.59	21.64	21.77	21.76	21.40	1.5	22.5
		CR-OFDM	QPSK	1	1	14.52	14.60	14.89	14.67	14.67	0.0	15.5	16.06	16.15	16.34	16.33	16.87	0.0	17.0	22.77	23.16	23.35	23.39	23.27	0.0	24.0
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	14.56	14.69	14.91	14.77	14.73	0.0	15.5	16.05	16.26	16.42	16.34	16.19	0.0	17.0	23.12	23.23	23.47	23.42	23.28	0.0	24.0	
			1	18	14.55	14.75	14.89	14.75	14.72	0.0	15.5	15.99	16.19	16.50	16.33	16.21	0.0	17.0	23.13	23.29	23.49	23.41	23.28	0.0	24.0	
			1	36	14.64	14.85	15.00	14.77	14.75	0.0	15.5	16.14	16.32	16.48	16.34	16.24	0.0	17.0	23.20	23.29	23.44	23.40	23.30	0.0	24.0	
			18	0	14.54	14.73	14.93	14.74	14.69	0.0	15.5	16.09	16.28	16.41	16.36	16.19	0.0	17.0	23.05	23.21	23.47	23.41	23.27	0.0	24.0	
			18	10	14.61	14.71	14.99	14.81	14.78	0.0	15.5	16.05	16.32	16.40	16.45	16.18	0.0	17.0	23.21	23.30	23.52	23.47	23.37	0.0	24.0	
			18	20	14.62	14.69	14.89	14.72	14.70	0.0	15.5	16.14	16.27	16.46	16.33	16.20	0.0	17.0	23.13	23.26	23.45	23.38	23.29	0.0	24.0	
			36	0	14.47	14.65	14.87	14.72	14.72	0.0	15.5	15.98	16.20	16.44	16.30	16.17	0.0	17.0	23.05	23.24	23.37	23.32	23.21	0.0	24.0	
			1	1	14.54	14.64	14.89	14.74	14.68	0.0	15.5	15.99	16.14	16.41	16.35	16.21	0.0	17.0	23.00	23.17	23.46	23.39	23.23	0.0	24.0	
			1	18	14.49	14.71	14.85	14.71	14.70	0.0	15.5	16.02	16.22	16.39	16.34	16.20	0.0	17.0	23.08	23.26	23.40	23.35	23.23	0.0	24.0	
			1	36	14.62	14.80	14.95	14.72	14.68	0.0	15.5	16.09	16.29	16.51	16.31	16.21	0.0	17.0	23.17	23.23	23.45	23.33	23.23	0.0	24.0	
		QPSK	18	0	14.51	14.60	14.90	14.70	14.70	0.0	15.5	16.08	16.28	16.37	16.38	16.18	0.0	17.0	23.03	23.19	23.18	23.29	23.26	0.0	24.0	
			18	10	14.55	14.72	14.90	14.74	14.68	0.0	15.5	16.01	16.18	16.31	16.34	16.15	0.0	17.0	23.11	23.17	22.93	23.33	23.27	0.0	24.0	
			18	20	14.59	14.66	14.96	14.71	14.69	0.0	15.5	16.16	16.33	16.51	16.34	16.15	0.0	17.0	23.09	23.25	22.83	23.37	23.28	0.0	24.0	
			36	0	14.46	14.65	14.84	14.64	14.71	0.0	15.5	15.99	16.19	16.27	16.31	16.12	0.0	17.0	23.05	23.22	22.88	23.33	23.21	0.0	24.0	
			1	1	14.51	14.68	14.95	14.77	14.75	0.0	15.5	16.00	16.10	16.44	16.38	16.20	0.0	17.0	22.96	23.13	23.19	23.33	23.19	0.0	24.0	
			1	18	14.53	14.72	14.89	14.74	14.88	0.0	15.5	15.98	16.19	16.37	16.30	16.18	0.0	17.0	22.95	23.21	23.10	23.21	23.50	0.0	24.0	
			1	36	14.63	14.79	14.97	14.77	14.90	0.0	15.5	16.11	16.30	16.47	16.27	16.19	0.0	17.0	23.02	23.21	23.18	23.29	23.64	0.0	24.0	
			64QAM	1	1	14.57	14.72	14.96	14.80	14.77	0.0	15.5	16.04	16.16	16.42	16.34	16.21	0.0	17.0	21.91	23.19	22.68	23.29	22.66	0.0	24.0
			256QAM	1	1	14.58	14.73	14.93	14.75	14.80	0.0	15.5	16.08	16.17	16.41	16.23	16.23	0.0	17.0	20.57	21.69	21.36	21.81	21.38	1.5	22.5
		CR-OFDM	QPSK	1	1	14.56	14.63	14.91	14.78	14.75	0.0	15.5	16.11	16.17	16.36	16.09	16.16	0.0	17.0	22.77	23.21	22.99	23.41	23.11	0.0	24.0
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	14.59	14.68	14.94	14.77	14.71	0.0	15.5	16.06	16.25	16.42	16.25	16.17	0.0	17.0	23.13	23.24	23.48	23.32	23.29	0.0	24.0	
			1	12	14.54	14.73	14.91	14.72	14.71	0.0	15.5	15.98	16.24	16.37	16.28	16.16	0.0	17.0	23.34	23.28	23.47	23.30	23.26	0.0	24.0	
			1	22	14.57	14.78	14.92	14.75	14.75	0.0	15.5	16.03	16.24	16.52	16.23	16.22	0.0	17.0	23.43	23.29	23.49	23.33	23.28	0.0	24.0	
			12	0	14.47	14.65	14.88	14.73	14.69	0.0	15.5	16.11	16.25	16.35	16.25	16.14	0.0	17.0	23.67	23.20	23.46	23.31	23.28	0.0	24.0	
			12	6	14.52	14.71	14.85	14.72	14.68	0.0	15.5	15.99	16.12	16.38	16.17	16.15	0.0	17.0	23.51	23.17	23.47	23.25	23.24	0.0	24.0	
			12	12	14.55	14.70	14.91	14.70	14.70	0.0	15.5	16.08	16.22	16.40	16.26	16.16	0.0	17.0	23.61	23.28	23.48	23.30	23.27	0.0	24.0	
			24	0	14.49	14.65	14.87	14.69	14.71	0.0	15.5	16.00	16.28	16.30	16.19	16.11	0.0	17.0	23.61	23.11	23.39	23.20	23.21	0.0	24.0	
			1	1	14.54	14.65	14.98	14.72	14.71	0.0	15.5	16.02	16.18	16.44	16.23	16.19	0.0	17.0	23.11	23.28	23.48	23.38	23.28	0.0	24.0	
			1	12	14.41	14.71	14.86	14.71	14.67	0.0	15.5	15.99	16.23	16.38	16.19	16.15	0.0	17.0	23.27	23.28	23.43	23.27	23.25	0.0	24.0	
			1	22	14.55	14.75	14.90	14.76	14.71	0.0	15.5	16.05	16.26	16.49	16.24	16.20	0.0	17.0	23.38	23.31	23.45	23.26	23.25	0.0	24.0	
		QPSK	12	0	14.41	15.10	14.88	14.68	14.72	0.0	15.5	16.07	16.20	16.37	16.25	16.11	0.0	17.0	23.84	23.18	23.32	23.29	23.15	0.0	24.0	
			12	6	14.47	14.97	14.82	14.64	14.62	0.0	15.5	15.99	16.12	16.35	16.13	16.13	0.0	17.0	23.50	23.11	23.39	23.21	22.91	0.0	24.0	
			12	12	14.52	14.97	14.88	14.73	1																	

NR Band n41 SRS2 (Switching Ant F) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
		DSI = 0, 2					DSI = 1					DSI = 3				
		Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
90 MHz	SRS CW	508200			528996	15.0	508200			528996	17.0	508200			528996	16.5
		2541.00 MHz			2644.98 MHz		2541.00 MHz			2644.98 MHz		2541.00 MHz			2644.98 MHz	
80 MHz	SRS CW	507204			529998	15.0	507204			529998	17.0	507204			529998	16.5
		2536.02 MHz			2649.99 MHz		2536.02 MHz			2649.99 MHz		2536.02 MHz			2649.99 MHz	
70 MHz	SRS CW	506202			531000	15.0	506202			531000	17.0	506202			531000	16.5
		2531.01 MHz			2655.00 MHz		2531.01 MHz			2655.00 MHz		2531.01 MHz			2655.00 MHz	
60 MHz	SRS CW	505200			531996	15.0	505200			531996	17.0	505200			531996	16.5
		2526.00 MHz			2659.98 MHz		2526.00 MHz			2659.98 MHz		2526.00 MHz			2659.98 MHz	
50 MHz	SRS CW	504204			532998	15.0	504204			532998	17.0	504204			532998	16.5
		2521.02 MHz			2664.99 MHz		2521.02 MHz			2664.99 MHz		2521.02 MHz			2664.99 MHz	
45 MHz	SRS CW	503700	513630		533496	15.0	503700	513630		533496	17.0	503700	513630		533496	16.5
		2518.50 MHz	2568.15 MHz		2617.83 MHz		2518.50 MHz	2568.15 MHz		2617.83 MHz		2518.50 MHz	2568.15 MHz		2617.83 MHz	
40 MHz	SRS CW	503202	513468		534000	15.0	503202	513468		534000	17.0	503202	513468		534000	16.5
		2516.01 MHz	2567.34 MHz		2618.67 MHz		2516.01 MHz	2567.34 MHz		2618.67 MHz		2516.01 MHz	2567.34 MHz		2618.67 MHz	
35 MHz	SRS CW	502704	510654		534498	15.0	502704	510654		534498	17.0	502704	510654		534498	16.5
		2513.52 MHz	2553.27 MHz		2632.74 MHz		2513.52 MHz	2553.27 MHz		2632.74 MHz		2513.52 MHz	2553.27 MHz		2632.74 MHz	
30 MHz	SRS CW	502200	510402		534996	15.0	502200	510402		534996	17.0	502200	510402		534996	16.5
		2511.00 MHz	2552.01 MHz		2634.00 MHz		2511.00 MHz	2552.01 MHz		2634.00 MHz		2511.00 MHz	2552.01 MHz		2634.00 MHz	
25 MHz	SRS CW	501702	510150		535500	15.0	501702	510150		535500	17.0	501702	510150		535500	16.5
		2508.51 MHz	2550.75 MHz		2635.26 MHz		2508.51 MHz	2550.75 MHz		2635.26 MHz		2508.51 MHz	2550.75 MHz		2635.26 MHz	
20 MHz	SRS CW	501204	509904		535998	15.0	501204	509904		535998	17.0	501204	509904		535998	16.5
		2506.02 MHz	2549.52 MHz		2636.49 MHz		2506.02 MHz	2549.52 MHz		2636.49 MHz		2506.02 MHz	2549.52 MHz		2636.49 MHz	
15 MHz	SRS CW	500700	509652		536496	15.0	500700	509652		536496	17.0	500700	509652		536496	16.5
		2503.50 MHz	2548.26 MHz		2637.75 MHz		2503.50 MHz	2548.26 MHz		2637.75 MHz		2503.50 MHz	2548.26 MHz		2637.75 MHz	
10 MHz	SRS CW	500202	509400		537000	15.0	500202	509400		537000	17.0	500202	509400		537000	16.5
		2501.01 MHz	2547.00 MHz		2639.01 MHz		2501.01 MHz	2547.00 MHz		2639.01 MHz		2501.01 MHz	2547.00 MHz		2639.01 MHz	

NR Band n41 SRS3 (Switching Ant C) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)				
		DSI = 0, 1, 2, 3				
		Measured Pwr (dBm)				
		508200			528996	Tune-up Limit
		2541.00 MHz			2644.98 MHz	
90 MHz	SRS CW	12.26			12.33	13.0
		Measured Pwr (dBm)				
		507204			529098	Tune-up Limit
		2536.02 MHz			2649.99 MHz	
80 MHz	SRS CW	12.30			12.41	13.0
		Measured Pwr (dBm)				
		506202			531000	Tune-up Limit
		2531.01 MHz			2655.00 MHz	
70 MHz	SRS CW	12.22			12.39	13.0
		Measured Pwr (dBm)				
		505200		518598	531996	Tune-up Limit
		2526.00 MHz		2592.99 MHz	2659.98 MHz	
60 MHz	SRS CW	12.17		12.37	12.16	13.0
		Measured Pwr (dBm)				
		504204		518598	532998	Tune-up Limit
		2521.02 MHz		2592.99 MHz	2664.99 MHz	
50 MHz	SRS CW	12.32		12.63	12.41	13.0
		Measured Pwr (dBm)				
		503700	513630		523566	Tune-up Limit
		2518.50 MHz	2568.15 MHz		2617.83 MHz	2667.48 MHz
45 MHz	SRS CW	12.19	12.65		12.76	12.27
		Measured Pwr (dBm)				
		503202	513488		523734	Tune-up Limit
		2516.01 MHz	2567.34 MHz		2618.67 MHz	2670.00 MHz
40 MHz	SRS CW	12.08	12.64		12.66	13.0
		Measured Pwr (dBm)				
		502704	510654	518598	526548	Tune-up Limit
		2513.52 MHz	2553.27 MHz	2592.99 MHz	2632.74 MHz	2672.49 MHz
35 MHz	SRS CW	11.97	12.35	12.50	12.48	13.0
		Measured Pwr (dBm)				
		502200	510402	518598	526800	Tune-up Limit
		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	2674.98 MHz
30 MHz	SRS CW	11.95	12.33	12.50	12.49	13.0
		Measured Pwr (dBm)				
		501702	510150	518598	527052	Tune-up Limit
		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz	2677.50 MHz
25 MHz	SRS CW	11.90	12.33	12.51	12.52	13.0
		Measured Pwr (dBm)				
		501204	509904	518598	527298	Tune-up Limit
		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz
20 MHz	SRS CW	11.88	12.38	12.52	12.40	13.0
		Measured Pwr (dBm)				
		500700	509652	518598	527550	Tune-up Limit
		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	2682.48 MHz
15 MHz	SRS CW	11.91	12.35	12.52	12.36	13.0
		Measured Pwr (dBm)				
		500202	509400	518598	527802	Tune-up Limit
		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz	2685.00 MHz
10 MHz	SRS CW	11.80	12.32	12.45	12.41	13.0

NR Band n41 SRS4 (Switching Ant E) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)					
		DSI = 0, 1, 2, 3					
		Measured Pwr (dBm)					
		508200				528996	Tune-up Limit
		2541.00 MHz				2644.98 MHz	
90 MHz	SRS CW	12.28				11.46	13.0
		Measured Pwr (dBm)					
		507204				529098	Tune-up Limit
		2536.02 MHz				2649.99 MHz	
80 MHz	SRS CW	12.19				11.37	13.0
		Measured Pwr (dBm)					
		506202				531000	Tune-up Limit
		2531.01 MHz				2655.00 MHz	
70 MHz	SRS CW	12.14				11.33	13.0
		Measured Pwr (dBm)					
		505200		518598		531996	Tune-up Limit
		2526.00 MHz		2592.99 MHz		2659.98 MHz	
60 MHz	SRS CW	12.11		12.08		11.29	13.0
		Measured Pwr (dBm)					
		504204		518598		532998	Tune-up Limit
		2521.02 MHz		2592.99 MHz		2664.99 MHz	
50 MHz	SRS CW	12.36		12.35		11.56	13.0
		Measured Pwr (dBm)					
		503700	513630		523566	533496	Tune-up Limit
		2518.01 MHz	2568.15 MHz		2617.83 MHz	2667.48 MHz	
45 MHz	SRS CW	12.23	12.52		12.16	11.51	13.0
		Measured Pwr (dBm)					
		503202	513488		523734	534000	Tune-up Limit
		2516.01 MHz	2567.34 MHz		2618.67 MHz	2670.00 MHz	
40 MHz	SRS CW	12.14	12.43		12.04	11.33	13.0
		Measured Pwr (dBm)					
		502704	510654	518598	526548	534498	Tune-up Limit
		2513.52 MHz	2553.27 MHz	2592.99 MHz	2632.74 MHz	2672.49 MHz	
35 MHz	SRS CW	12.14	12.31	12.21	11.80	11.25	13.0
		Measured Pwr (dBm)					
		502200	510402	518598	526800	534996	Tune-up Limit
		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	2674.98 MHz	
30 MHz	SRS CW	12.11	12.35	12.21	11.79	11.16	13.0
		Measured Pwr (dBm)					
		501702	510150	518598	527052	535500	Tune-up Limit
		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz	2677.50 MHz	
25 MHz	SRS CW	12.11	12.32	12.22	11.80	11.16	13.0
		Measured Pwr (dBm)					
		501204	509904	518598	527298	535998	Tune-up Limit
		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz	
20 MHz	SRS CW	11.99	12.26	12.22	11.69	10.96	13.0
		Measured Pwr (dBm)					
		500700	509652	518598	527550	536496	Tune-up Limit
		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	2682.48 MHz	
15 MHz	SRS CW	12.10	12.26	12.21	11.64	10.96	13.0
		Measured Pwr (dBm)					
		500202	509400	518598	527802	537000	Tune-up Limit
		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz	2685.00 MHz	
10 MHz	SRS CW	11.98	12.30	12.30	11.66	10.95	13.0

NR Band n77 Voice/data/SRS1 (Ant E) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Average Power (dBm)										Maximum Average Power (dBm)										Maximum Average Power (dBm)										
					DS1 = 0										DS1 = 1.2										DS1 = 3										
					Measured Pwr (dBm)					Measured Pwr (dBm)					Measured Pwr (dBm)					Measured Pwr (dBm)					Measured Pwr (dBm)										
64968	65000	65032	MRR	Time-up Limit	64968	65000	65032	MRR	Time-up Limit	64968	65000	65032	MRR	Time-up Limit	64968	65000	65032	MRR	Time-up Limit	64968	65000	65032	MRR	Time-up Limit	64968	65000	65032	MRR	Time-up Limit						
90 MHz	OFDM	BPSK	1	1	14.85	14.84	14.84	0.0	16.0	16.54	16.54	16.54	0.0	17.0	16.54	16.54	16.54	0.0	17.0	16.54	16.54	16.54	0.0	17.0	16.54	16.54	16.54	0.0	17.0	16.54	16.54	16.54	0.0	17.0	
				122	14.97	14.84	14.87	0.0	16.0	16.54	16.54	16.54	0.0	17.0	16.54	16.54	16.54	0.0	17.0	16.54	16.54	16.54	0.0	17.0	16.54	16.54	16.54	0.0	17.0	16.54	16.54	16.54	0.0	17.0	
				243	15.40	15.47	14.91	0.0	16.0	15.84	16.25	16.42	0.0	17.0	17.77	18.08	17.88	0.0	17.0	17.77	18.08	17.88	0.0	17.0	17.77	18.08	17.88	0.0	17.0	17.77	18.08	17.88	0.0	17.0	
				120	0	15.44	15.27	14.94	0.0	16.0	15.29	16.21	15.78	0.0	17.0	17.88	17.81	18.01	0.0	17.0	17.88	17.81	18.01	0.0	17.0	17.88	17.81	18.01	0.0	17.0	17.88	17.81	18.01	0.0	17.0
				120	62	15.37	15.47	14.73	0.0	16.0	16.14	16.00	16.15	0.0	17.0	18.21	18.09	18.74	0.0	17.0	18.21	18.09	18.74	0.0	17.0	18.21	18.09	18.74	0.0	17.0	18.21	18.09	18.74	0.0	17.0
				120	125	15.32	15.14	15.38	0.0	16.0	15.28	16.28	15.73	0.0	17.0	17.73	17.92	18.23	0.0	17.0	17.73	17.92	18.23	0.0	17.0	17.73	17.92	18.23	0.0	17.0	17.73	17.92	18.23	0.0	17.0
				243	0	14.92	14.78	15.19	0.0	16.0	15.70	16.14	15.77	0.0	17.0	17.62	17.94	18.34	0.0	17.0	17.62	17.94	18.34	0.0	17.0	17.62	17.94	18.34	0.0	17.0	17.62	17.94	18.34	0.0	17.0
				1	1	14.52	15.24	15.36	0.0	16.0	15.93	16.21	15.81	0.0	17.0	17.65	18.04	18.27	0.0	17.0	17.65	18.04	18.27	0.0	17.0	17.65	18.04	18.27	0.0	17.0	17.65	18.04	18.27	0.0	17.0
				1	122	14.56	14.75	14.79	0.0	16.0	16.36	16.28	16.50	0.0	17.0	18.21	18.05	18.54	0.0	17.0	18.21	18.05	18.54	0.0	17.0	18.21	18.05	18.54	0.0	17.0	18.21	18.05	18.54	0.0	17.0
				1	243	14.97	14.86	14.83	0.0	16.0	16.41	15.77	16.18	0.0	17.0	18.01	18.05	18.04	0.0	17.0	18.01	18.05	18.04	0.0	17.0	18.01	18.05	18.04	0.0	17.0	18.01	18.05	18.04	0.0	17.0
				1	0	14.82	14.74	15.10	0.0	16.0	15.81	16.22	16.38	0.0	17.0	17.86	18.17	18.35	0.0	17.0	17.86	18.17	18.35	0.0	17.0	17.86	18.17	18.35	0.0	17.0	17.86	18.17	18.35	0.0	17.0
				QPSK	1	1	14.84	14.75	15.21	0.0	16.0	16.30	16.13	16.27	0.0	17.0	18.19	17.63	18.28	0.0	17.0	18.19	17.63	18.28	0.0	17.0	18.19	17.63	18.28	0.0	17.0	18.19	17.63	18.28	0.0
		1	122			14.56	15.24	15.36	0.0	16.0	15.93	16.21	15.81	0.0	17.0	17.65	18.04	18.27	0.0	17.0	17.65	18.04	18.27	0.0	17.0	17.65	18.04	18.27	0.0	17.0	17.65	18.04	18.27	0.0	17.0
		1	243			14.97	14.86	14.83	0.0	16.0	16.41	15.77	16.18	0.0	17.0	18.01	18.05	18.04	0.0	17.0	18.01	18.05	18.04	0.0	17.0	18.01	18.05	18.04	0.0	17.0	18.01	18.05	18.04	0.0	17.0
		1	0			14.82	14.74	15.10	0.0	16.0	15.81	16.22	16.38	0.0	17.0	17.86	18.17	18.35	0.0	17.0	17.86	18.17	18.35	0.0	17.0	17.86	18.17	18.35	0.0	17.0	17.86	18.17	18.35	0.0	17.0
		120	62			15.06	14.84	15.03	0.0	16.0	16.18	15.75	16.26	0.0	17.0	18.02	18.03	18.52	0.0	17.0	18.02	18.03	18.52	0.0	17.0	18.02	18.03	18.52	0.0	17.0	18.02	18.03	18.52	0.0	17.0
		120	125			14.71	15.26	14.75	0.0	16.0	16.39	15.86	16.48	0.0	17.0	17.97	18.23	17.93	0.0	17.0	17.97	18.23	17.93	0.0	17.0	17.97	18.23	17.93	0.0	17.0	17.97	18.23	17.93	0.0	17.0
		243	0			14.82	15.19	14.80	0.0	16.0	16.34	16.11	16.28	0.0	17.0	18.07	17.75	18.01	0.0	17.0	18.07	17.75	18.01	0.0	17.0	18.07	17.75	18.01	0.0	17.0	18.07	17.75	18.01	0.0	17.0
		1	1			14.84	14.75	15.21	0.0	16.0	16.30	16.13	16.27	0.0	17.0	18.19	17.63	18.28	0.0	17.0	18.19	17.63	18.28	0.0	17.0	18.19	17.63	18.28	0.0	17.0	18.19	17.63	18.28	0.0	17.0
		1	122			14.55	15.29	14.56	0.0	16.0	16.68	15.72	15.70	0.0	17.0	18.04	17.67	18.30	0.0	17.0	18.04	17.67	18.30	0.0	17.0	18.04	17.67	18.30	0.0	17.0	18.04	17.67	18.30	0.0	17.0
		1	243			15.29	15.28	15.47	0.0	16.0	15.86	16.24	16.19	0.0	17.0	17.92	17.70	18.64	0.0	17.0	17.92	17.70	18.64	0.0	17.0	17.92	17.70	18.64	0.0	17.0	17.92	17.70	18.64	0.0	17.0
		1	0			14.82	15.19	14.80	0.0	16.0	16.03	16.20	16.62	0.0	17.0	17.86	18.09	18.21	0.0	17.0	17.86	18.09	18.21	0.0	17.0	17.86	18.09	18.21	0.0	17.0	17.86	18.09	18.21	0.0	17.0
		1	1			15.38	14.71	15.34	0.0	16.0	16.45	15.82	16.23	0.0	17.0	17.84	17.82	18.73	0.0	17.0	17.84	17.82	18.73	0.0	17.0	17.84	17.82	18.73	0.0	17.0	17.84	17.82	18.73	0.0	17.0
		1	1	15.42	14.64	14.68	0.0	16.0	16.36	15.32	16.25	0.0	17.0	17.82	17.88	17.85	0.0	17.0	17.82	17.88	17.85	0.0	17.0	17.82	17.88	17.85	0.0	17.0	17.82	17.88	17.85	0.0	17.0		
80 MHz	OFDM	BPSK	1	1	15.15	15.15	15.15	0.0	16.0	16.15	16.15	16.15	0.0	17.0	18.24	18.26	18.24	0.0	17.0	18.24	18.26	18.24	0.0	17.0	18.24	18.26	18.24	0.0	17.0	18.24	18.26	18.24	0.0	17.0	
				108	15.06	15.00	15.00	0.0	16.0	16.22	16.24	16.06	0.0	17.0	18.13	18.29	18.17	0.0	17.0	18.13	18.29	18.17	0.0	17.0	18.13	18.29	18.17	0.0	17.0	18.13	18.29	18.17	0.0	17.0	
				1	215	15.20	15.16	15.34	0.0	16.0	16.23	16.24	16.40	0.0	17.0	18.30	18.22	18.54	0.0	17.0	18.30	18.22	18.54	0.0	17.0	18.30	18.22	18.54	0.0	17.0	18.30	18.22	18.54	0.0	17.0
				108	0	15.07	15.05	15.03	0.0	16.0	16.17	16.23	16.14	0.0	17.0	18.20	18.23	18.41	0.0	17.0	18.20	18.23	18.41	0.0	17.0	18.20	18.23	18.41	0.0	17.0	18.20	18.23	18.41	0.0	17.0
				108	54	15.13	15.14	14.89	0.0	16.0	16.23	16.22	16.50	0.0	17.0	18.21	18.16	18.41	0.0	17.0	18.21	18.16	18.41	0.0	17.0	18.21	18.16	18.41	0.0	17.0	18.21	18.16	18.41	0.0	17.0
				108	109	15.11	15.08	15.11	0.0	16.0	16.30	16.23	16.40	0.0	17.0	18.26	18.09	18.42	0.0	17.0	18.26	18.09	18.42	0.0	17.0	18.26	18.09	18.42	0.0	17.0	18.26	18.09	18.42	0.0	17.0
				216	0	15.12	15.13	15.08	0.0	16.0	16.26	16.23	16.45	0.0	17.0	18.21	18.19	18.35	0.0	17.0	18.21	18.19	18.35	0.0	17.0	18.21	18.19	18.35	0.0	17.0	18.21	18.19	18.35	0.0	17.0
				1	1	15.14	15.22	15.16	0.0	16.0	16.14	16.18	16.22	0.0	17.0	18.21	18.12	18.31	0.0	17.0	18.21	18.12	18.31	0.0	17.0	18.21	18.12	18.31	0.0	17.0	18.21	18.12	18.31	0.0	17.0
				1	108	15.06	14.94	14.96	0.0	16.0	16.15	16.04	16.27	0.0	17.0	18.11	17.99	18.27	0.0	17.0	18.11	17.99	18.27	0.0	17.0	18.11	17.99	18.27	0.0	17.0	18.11	17.99	18.27	0.0	17.0
				1	215	15.20	15.16	15.34	0.0	16.0	16.23	16.24	16.40	0.0	17.0	18.30	18.22	18.54	0.0	17.0	18.30	18.22	18.54	0.0	17.0	18.30	18.22	18.54	0.0	17.0	18.30	18.22	18.54	0.0	17.0
				108	0	15.19	15.08	14.34	0.0	16.0	16.18	16.22	16.36	0.0	17.0	18.16	18.24	18.24	0.0	17.0	18.16	18.24	18.24	0.0	17.0	18.16	18.24	18.24	0.0	17.0	18.16	18.24	18.24	0.0	17.0
				108	54	15.12	15.09	15.08	0.0	16.0	16.11	16.16	16.18	0.0	17.0	18.13	18.09	18.35	0.0	17.0	18.13	18.09	18.35	0.0	17.0	18.13	18.09	18.35	0.0	17.0	18.13	18.09	18.35	0.0	17.0
108	109	15.17	15.04	14.03	0.0	16.0	16.26	16.24	16.19	0.0	17.0	18.26	18.22	18.11	0.0	17.0	18.26	18.22	18.11	0.0	17.0	18.26	18.22	18.11	0.0	17.0	18.26	18.22	18.11	0.0	17.0				
216	0	15.14	15.18	13.94	0.0	16.0	1																												

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)							MFR	Time-up Limit	Measured Pwr (dBm)							MFR	Time-up Limit	Measured Pwr (dBm)							MFR	Time-up Limit				
					647608	651000	654334	657666	661000	664332	647608			651000	654334	657666	661000	664332	647608	651000			654334	657666	661000	664332									
30 MHz	BFSK	QPSK	1	1	15.10	15.26	15.11	15.14	15.26	15.01	0.0	16.0	16.08	16.27	16.18	16.15	16.27	15.94	0.0	17.0	18.22	18.34	18.21	18.28	18.37	18.08	0.0	19.0							
			1	39	15.18	15.14	15.10	15.10	15.24	14.83	0.0	17.0	18.19	18.24	18.13	18.12	18.07	15.92	0.0	17.0	18.19	18.20	18.17	18.09	18.31	18.02	0.0	19.0							
			1	76	15.12	15.15	15.07	15.13	15.31	14.98	0.0	16.0	16.09	16.10	16.16	16.16	16.29	15.99	0.0	17.0	18.24	18.23	18.18	18.21	18.42	18.01	0.0	19.0							
			36	0	15.09	15.13	15.07	15.11	15.19	14.86	0.0	16.0	16.12	16.22	16.12	16.22	15.85	0.0	17.0	18.17	18.15	18.18	18.12	18.29	17.99	0.0	19.0								
			36	21	15.13	15.15	15.12	15.09	15.32	14.88	0.0	16.0	16.21	16.13	16.14	16.16	16.30	15.94	0.0	17.0	18.17	18.25	18.22	18.18	18.36	17.99	0.0	19.0							
			36	42	15.02	15.09	15.02	15.06	15.23	14.95	0.0	16.0	16.15	16.12	16.14	16.19	16.34	16.05	0.0	17.0	18.12	18.13	18.11	18.17	18.22	17.98	0.0	19.0							
	16QAM	QPSK	75	0	15.01	15.16	15.10	15.01	15.23	14.90	0.0	16.0	16.11	16.16	16.25	16.12	16.24	16.00	0.0	17.0	18.12	18.21	18.15	18.08	18.31	17.96	0.0	19.0							
			1	1	15.10	15.21	15.11	15.18	15.25	15.01	0.0	16.0	16.06	16.22	16.17	16.11	16.24	15.95	0.0	17.0	18.17	18.31	18.21	18.23	18.35	18.06	0.0	19.0							
			1	39	15.10	15.07	15.07	15.08	15.19	14.85	0.0	16.0	16.15	16.24	16.11	16.04	16.17	15.92	0.0	17.0	18.11	18.11	18.12	18.04	18.32	17.99	0.0	19.0							
			1	76	15.13	15.13	15.04	15.11	15.29	14.98	0.0	16.0	16.13	16.08	16.05	16.14	16.15	16.29	16.02	0.0	17.0	18.22	18.18	18.21	18.14	18.29	17.97	0.0	19.0						
			36	0	15.10	15.11	15.09	14.99	15.31	14.87	0.0	16.0	16.12	16.25	16.20	16.19	16.28	15.94	0.0	17.0	18.18	18.19	18.18	18.08	18.31	17.91	0.0	19.0							
			36	21	15.07	15.11	15.07	14.97	15.23	14.85	0.0	16.0	16.12	16.24	16.06	16.11	16.21	15.89	0.0	17.0	18.11	18.15	18.11	18.05	18.27	17.87	0.0	19.0							
45 MHz	BFSK	QPSK	36	42	15.11	15.07	15.04	15.11	15.35	14.91	0.0	16.0	16.17	16.19	16.15	16.20	16.32	16.03	0.0	17.0	18.14	18.15	18.14	18.26	18.35	17.98	0.0	19.0							
			75	0	15.03	15.13	15.07	15.21	15.33	14.92	0.0	16.0	16.11	16.13	16.22	16.14	16.26	15.98	0.0	17.0	18.18	18.19	18.20	18.23	18.33	17.92	0.0	19.0							
			1	1	15.12	15.22	15.13	15.17	15.32	15.02	0.0	16.0	16.04	16.19	16.22	16.11	16.23	16.02	0.0	17.0	18.12	18.28	18.15	18.16	18.27	18.03	0.0	19.0							
			1	39	15.04	15.07	15.08	15.10	15.21	14.85	0.0	16.0	16.12	16.05	16.13	16.04	16.18	15.92	0.0	17.0	18.09	18.11	18.07	17.97	18.20	17.71	0.0	19.0							
			1	76	15.13	15.15	15.08	15.12	15.25	14.84	0.0	16.0	16.11	16.08	16.03	16.14	16.24	16.02	0.0	17.0	18.14	18.12	18.05	18.09	18.35	17.49	0.0	19.0							
			36	0	15.14	15.23	15.19	15.19	15.32	14.97	0.0	16.0	16.07	16.21	16.22	16.15	16.28	15.96	0.0	17.0	18.16	18.26	18.16	18.16	18.30	18.08	0.0	19.0							
	16QAM	QPSK	1	1	15.14	15.28	15.16	15.18	15.30	15.00	0.0	16.0	16.06	16.20	16.20	16.13	16.29	15.93	0.0	17.0	18.17	18.27	18.17	18.15	18.36	18.22	0.0	19.0							
			1	1	15.19	15.29	15.22	15.17	15.36	15.01	0.0	16.0	16.12	16.28	16.22	16.22	16.32	15.96	0.0	17.0	18.21	18.37	18.20	18.24	18.43	17.57	0.0	19.0							
			25 MHz	BFSK	QPSK	1	1	15.08	15.29	15.16	15.16	15.33	15.00	0.0	16.0	16.05	16.29	16.19	16.15	16.35	15.98	0.0	17.0	18.18	18.36	18.25	18.26	18.40	18.08	0.0	19.0				
						1	25	15.19	15.16	15.20	15.21	15.34	14.86	0.0	16.0	16.29	16.30	16.22	16.14	16.28	15.90	0.0	17.0	18.32	18.26	18.24	18.30	18.42	18.08	0.0	19.0				
						1	63	15.07	15.26	15.12	15.07	15.26	14.95	0.0	16.0	16.22	16.16	16.13	16.14	16.28	16.03	0.0	17.0	18.19	18.30	18.28	18.19	18.43	18.00	0.0	19.0				
						32	0	15.11	14.70	15.06	15.00	15.21	14.85	0.0	16.0	16.10	16.24	16.24	16.12	16.28	15.97	0.0	17.0	18.16	18.15	18.18	18.17	18.31	18.00	0.0	19.0				
32	16	15.21				15.09	15.17	15.06	15.30	14.84	0.0	16.0	16.18	16.08	16.25	16.21	16.33	15.98	0.0	17.0	18.24	18.22	18.18	18.25	18.37	17.95	0.0	19.0							
32	33	15.01				14.70	15.10	15.08	15.31	14.94	0.0	16.0	16.14	16.16	16.13	16.22	16.32	16.05	0.0	17.0	18.13	18.22	18.21	18.11	18.34	18.02	0.0	19.0							
16QAM	QPSK	64		0	15.11	14.69	15.13	15.11	15.26	14.89	0.0	16.0	16.14	16.18	16.27	16.16	16.29	16.03	0.0	17.0	18.25	18.25	18.18	18.25	18.34	18.00	0.0	19.0							
		1		1	15.08	15.24	15.13	15.17	15.29	15.05	0.0	16.0	16.03	16.25	16.14	16.12	16.33	15.96	0.0	17.0	18.14	18.30	18.17	18.21	18.36	18.06	0.0	19.0							
		1		32	15.14	15.11	15.12	15.16	15.30	14.88	0.0	16.0	16.21	16.11	16.16	16.10	16.23	15.92	0.0	17.0	18.27	18.16	18.10	18.28	18.35	18.01	0.0	19.0							
		1		63	15.08	15.25	15.10	15.08	15.22	14.97	0.0	16.0	16.13	16.11	16.11	16.22	16.07	16.03	0.0	17.0	18.12	18.14	18.23	18.11	18.39	17.98	0.0	19.0							
		32		0	15.17	15.10	15.08	14.99	15.33	14.85	0.0	16.0	16.13	16.23	16.19	16.12	16.28	15.96	0.0	17.0	18.20	18.15	18.17	18.19	18.32	17.95	0.0	19.0							
		32		16	15.10	15.12	15.05	14.97	15.18	14.88	0.0	16.0	16.09	16.03	16.12	16.05	16.20	15.91	0.0	17.0	18.15	18.12	18.09	18.11	18.23	17.87	0.0	19.0							
45 MHz	BFSK	QPSK	32	33	15.09	15.04	15.14	15.14	15.29	14.92	0.0	16.0	16.16	16.17	16.22	16.20	16.31	16.03	0.0	17.0	18.12	18.23	18.20	18.23	18.37	17.92	0.0	19.0							
			64	0	15.17	15.98	15.10	15.22	15.33	14.98	0.0	16.0	16.12	16.17	16.22	16.15	16.30	15.97	0.0	17.0	18.24	18.19	18.17	18.19	18.34	17.95	0.0	19.0							
			1	1	15.11	15.65	15.14	15.07	15.32	14.95	0.0	16.0	16.04	16.17	16.15	16.10	16.26	16.01	0.0	17.0	18.08	18.36	18.09	18.20	18.28	17.82	0.0	19.0							
			1	32	15.15	15.52	15.07	15.10	15.21	14.88	0.0	16.0	16.11	16.00	16.10	16.02	16.16	15.92	0.0	17.0	18.14	18.06	18.03	18.10	18.21	17.81	0.0	19.0							
			1	63	15.01	15.62	15.08	15.11	15.31	14.88	0.0	16.0	16.10	16.13	16.12	16.15	16.24	16.00	0.0	17.0	18.05	18.07	18.09	18.07	18.27	17.96	0.0	19.0							
			32	0	15.16	15.43	15.16	15.08	15.24	14.94	0.0	16.0	16.07	16.16	16.17	16.16	16.30	15.94	0.0	17.0	18.16	18.17	18.18	18.21	18.34	17.97	0.0	19.0							
	16QAM	QPSK	32	16	15.15	15.31	15.17	15.10	15.34	14.93	0.0	16.0	16.04	16.21	16.20	16.15	16.27	15.98	0.0	17.0	18.14	18.30	18.16	18.23	18.32	18.08	0.0	19.0							
			1	1	15.16	15.46	15.19	15.27	15.38	14.95	0.0	16.0	16.10	16.26	16.22	16.20	16.33	15.99	0.0	17.0	18.18	18.33	18.21	18.27	18.39	18.09	0.0	19.0							
			20 MHz	BFSK	QPSK	1	1	15.09	15.15	15.04	15.15	15.29	14.98	0.0	16.0	16.15	16.24	16.16	16.18	16.28	15.92	0.0	17.0	18.18	18.34	18.24	18.18	18.35	18.04	0.0	19.0				
						1	25	15.11	15.10	14.97	15.05	15.27	14.92	0.0	16.0	16.07	16.21	16.02	16.1																

NR Band n77 DoD Voice/data/SRS1 (Ant E) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)			
					DSI = 0				DSI = 1, 2				DSI = 3			
					Measured Pwr (dBm)				Measured Pwr (dBm)				Measured Pwr (dBm)			
					3500.01 MHz	633334	MFR	Tune-up Limit	3500.01 MHz	633334	MFR	Tune-up Limit	3500.01 MHz	633334	MFR	Tune-up Limit
90 MHz	DFT-s-OFDM	π/2 BPSK	1	1	15.03		0.0	16.0	16.14		0.0	17.0	18.29		0.0	19.0
			1	122	14.86		0.0	16.0	16.18		0.0	17.0	18.47		0.0	19.0
			1	243	15.05		0.0	16.0	16.42		0.0	17.0	18.35		0.0	19.0
			120	0	14.96		0.0	16.0	16.16		0.0	17.0	18.15		0.0	19.0
			120	62	14.85		0.0	16.0	16.26		0.0	17.0	18.17		0.0	19.0
			120	125	14.90		0.0	16.0	16.06		0.0	17.0	18.30		0.0	19.0
		QPSK	243	0	14.89		0.0	16.0	16.16		0.0	17.0	17.97		0.0	19.0
			1	1	14.99		0.0	16.0	16.29		0.0	17.0	18.28		0.0	19.0
			1	122	14.90		0.0	16.0	16.11		0.0	17.0	18.38		0.0	19.0
			1	243	15.02		0.0	16.0	16.09		0.0	17.0	18.08		0.0	19.0
			120	0	14.90		0.0	16.0	16.04		0.0	17.0	18.17		0.0	19.0
			120	62	14.88		0.0	16.0	16.11		0.0	17.0	18.24		0.0	19.0
			120	125	14.92		0.0	16.0	16.24		0.0	17.0	18.39		0.0	19.0
			243	0	14.93		0.0	16.0	16.34		0.0	17.0	18.34		0.0	19.0
		16QAM	1	1	15.06		0.0	16.0	16.19		0.0	17.0	18.20		0.0	19.0
			1	122	14.88		0.0	16.0	16.42		0.0	17.0	18.27		0.0	19.0
			1	243	15.00		0.0	16.0	16.15		0.0	17.0	18.02		0.0	19.0
		64QAM	1	1	15.03		0.0	16.0	15.99		0.0	17.0	18.24		0.0	19.0
		256QAM	1	1	15.00		0.0	16.0	16.37		0.0	17.0	18.26		0.0	19.0
	CP-OFDM	QPSK	1	1	14.98		0.0	16.0	16.32		0.0	17.0	18.18		0.0	19.0
80 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.98		0.0	16.0	16.14		0.0	17.0	18.23		0.0	19.0
			1	108	14.80		0.0	16.0	16.00		0.0	17.0	18.02		0.0	19.0
			1	215	14.97		0.0	16.0	16.16		0.0	17.0	18.16		0.0	19.0
			108	0	14.89		0.0	16.0	16.20		0.0	17.0	18.18		0.0	19.0
			108	54	14.88		0.0	16.0	16.17		0.0	17.0	18.22		0.0	19.0
			108	109	14.88		0.0	16.0	16.20		0.0	17.0	18.24		0.0	19.0
		QPSK	216	0	14.88		0.0	16.0	16.16		0.0	17.0	18.22		0.0	19.0
			1	1	15.00		0.0	16.0	16.16		0.0	17.0	18.28		0.0	19.0
			1	108	14.82		0.0	16.0	15.98		0.0	17.0	18.00		0.0	19.0
			1	215	14.94		0.0	16.0	16.14		0.0	17.0	18.14		0.0	19.0
			108	0	14.95		0.0	16.0	16.12		0.0	17.0	18.19		0.0	19.0
			108	54	14.91		0.0	16.0	16.10		0.0	17.0	18.17		0.0	19.0
		16QAM	108	109	14.99		0.0	16.0	16.19		0.0	17.0	18.23		0.0	19.0
			216	0	14.95		0.0	16.0	16.11		0.0	17.0	18.17		0.0	19.0
			1	1	14.96		0.0	16.0	16.16		0.0	17.0	18.17		0.0	19.0
		64QAM	1	108	14.82		0.0	16.0	16.00		0.0	17.0	18.02		0.0	19.0
			1	215	14.95		0.0	16.0	16.08		0.0	17.0	18.19		0.0	19.0
			1	1	15.03		0.0	16.0	16.17		0.0	17.0	18.26		0.0	19.0
		256QAM	1	1	15.01		0.0	16.0	16.15		0.0	17.0	18.19		0.0	19.0
	CP-OFDM	QPSK	1	1	14.96		0.0	16.0	16.19		0.0	17.0	18.30		0.0	19.0
70 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.99		0.0	16.0	16.17		0.0	17.0	18.22		0.0	19.0
			1	94	14.78		0.0	16.0	16.01		0.0	17.0	18.02		0.0	19.0
			1	187	14.95		0.0	16.0	16.16		0.0	17.0	18.19		0.0	19.0
			90	0	14.89		0.0	16.0	16.17		0.0	17.0	18.17		0.0	19.0
			90	49	14.86		0.0	16.0	16.16		0.0	17.0	18.28		0.0	19.0
			90	99	14.87		0.0	16.0	16.16		0.0	17.0	18.21		0.0	19.0
		QPSK	180	0	14.83		0.0	16.0	16.24		0.0	17.0	18.21		0.0	19.0
			1	1	14.99		0.0	16.0	16.05		0.0	17.0	18.10		0.0	19.0
			1	94	14.76		0.0	16.0	16.00		0.0	17.0	17.98		0.0	19.0
			1	187	14.96		0.0	16.0	16.16		0.0	17.0	18.18		0.0	19.0
			90	0	14.95		0.0	16.0	16.11		0.0	17.0	18.20		0.0	19.0
			90	49	14.93		0.0	16.0	16.13		0.0	17.0	18.17		0.0	19.0
		16QAM	90	99	14.93		0.0	16.0	16.15		0.0	17.0	18.22		0.0	19.0
			180	0	14.93		0.0	16.0	16.11		0.0	17.0	18.16		0.0	19.0
			1	1	14.91		0.0	16.0	16.09		0.0	17.0	18.10		0.0	19.0
		64QAM	1	94	14.77		0.0	16.0	16.00		0.0	17.0	17.94		0.0	19.0
			1	187	14.92		0.0	16.0	16.16		0.0	17.0	18.18		0.0	19.0
			1	1	14.85		0.0	16.0	16.03		0.0	17.0	18.17		0.0	19.0
		256QAM	1	1	14.87		0.0	16.0	16.08		0.0	17.0	18.12		0.0	19.0
	CP-OFDM	QPSK	1	1	14.98		0.0	16.0	16.18		0.0	17.0	18.27		0.0	19.0
60 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.88		0.0	16.0	16.09		0.0	17.0	18.12		0.0	19.0
			1	80	14.78		0.0	16.0	15.99		0.0	17.0	18.08		0.0	19.0
			1	160	14.90		0.0	16.0	16.11		0.0	17.0	18.17		0.0	19.0
			81	0	14.85		0.0	16.0	16.14		0.0	17.0	18.20		0.0	19.0
			81	40	14.81		0.0	16.0	16.09		0.0	17.0	18.13		0.0	19.0
			81	81	14.84		0.0	16.0	16.11		0.0	17.0	18.19		0.0	19.0
		QPSK	162	0	14.78		0.0	16.0	16.07		0.0	17.0	18.13		0.0	19.0
			1	1	14.87		0.0	16.0	16.11		0.0	17.0	18.10		0.0	19.0
			1	80	14.78		0.0	16.0	16.01		0.0	17.0	17.99		0.0	19.0
			1	160	14.85		0.0	16.0	16.09		0.0	17.0	18.16		0.0	19.0
			81	0	14.91		0.0	16.0	16.11		0.0	17.0	18.14		0.0	19.0
			81	40	14.78		0.0	16.0	15.98		0.0	17.0	18.04		0.0	19.0
		16QAM	81	81	14.86		0.0	16.0	16.11		0.0	17.0	18.15		0.0	19.0
			162	0	14.85		0.0	16.0	16.07		0.0	17.0	18.13		0.0	19.0
			1	1	14.86		0.0	16.0	16.04		0.0	17.0	18.13		0.0	19.0
		64QAM	1	80	14.83		0.0	16.0	15.98		0.0	17.0	18.00		0.0	19.0
			1	160	14.87		0.0	16.0	16.11		0.0	17.0	18.14		0.0	19.0
			1	1	14.90		0.0	16.0	16.06		0.0	17.0	18.13		0.0	19.0
		256QAM	1	1	14.85		0.0	16.0	16.03		0.0	17.0	18.04		0.0	19.0
	CP-OFDM	QPSK	1	1	14.84		0.0	16.0	15.96		0.0	17.0	18.14		0.0	19.0

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit
					631668		635000				631668		635000				631668		635000			
					3475.02 MHz		3525.00 MHz				3475.02 MHz		3525.00 MHz				3475.02 MHz		3525.00 MHz			
50 MHz	DFT-s-OFDM	π/2 BPSK	1	1	15.05		15.04	0.0	16.0	16.14		16.27	0.0	17.0	18.25		18.35	0.0	19.0			
			1	66	15.12		15.06	0.0	16.0	16.34		16.28	0.0	17.0	18.42		18.42	0.0	19.0			
			1	131	15.08		15.07	0.0	16.0	16.31		16.27	0.0	17.0	18.31		18.31	0.0	19.0			
			64	0	15.06		15.07	0.0	16.0	16.30		16.26	0.0	17.0	18.39		18.47	0.0	19.0			
			64	34	15.09		15.09	0.0	16.0	16.37		16.29	0.0	17.0	18.40		18.46	0.0	19.0			
			64	69	15.07		15.04	0.0	16.0	16.25		16.22	0.0	17.0	18.36		18.40	0.0	19.0			
		QPSK	128	0	15.08		15.06	0.0	16.0	16.40		16.26	0.0	17.0	18.39		18.39	0.0	19.0			
			1	1	14.92		15.05	0.0	16.0	16.17		16.30	0.0	17.0	18.23		18.31	0.0	19.0			
			1	66	15.08		15.06	0.0	16.0	16.34		16.28	0.0	17.0	18.27		18.35	0.0	19.0			
			1	131	15.05		15.05	0.0	16.0	16.29		16.29	0.0	17.0	18.35		18.32	0.0	19.0			
			64	0	15.10		15.11	0.0	16.0	16.28		16.36	0.0	17.0	18.34		18.41	0.0	19.0			
			64	34	15.04		15.09	0.0	16.0	16.27		16.37	0.0	17.0	18.34		18.40	0.0	19.0			
		16QAM	64	69	15.14		15.11	0.0	16.0	16.35		16.31	0.0	17.0	18.29		18.38	0.0	19.0			
			128	0	15.13		15.19	0.0	16.0	16.37		16.30	0.0	17.0	18.40		18.35	0.0	19.0			
			1	1	14.93		15.06	0.0	16.0	16.16		16.29	0.0	17.0	18.13		18.28	0.0	19.0			
			1	66	15.09		15.07	0.0	16.0	16.23		16.32	0.0	17.0	18.21		18.33	0.0	19.0			
			1	131	15.06		15.06	0.0	16.0	16.25		16.24	0.0	17.0	18.32		18.30	0.0	19.0			
			64QAM	1	1	14.98		15.08	0.0	16.0	16.15		16.33	0.0	17.0	18.21		18.32	0.0	19.0		
		CP-OFDM	256QAM	1	1	14.99		15.08	0.0	16.0	16.18		16.25	0.0	17.0	18.19		18.39	0.0	19.0		
			QPSK	1	1	14.90		15.01	0.0	16.0	16.16		16.19	0.0	17.0	18.28		18.46	0.0	19.0		
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit
					631334		635332				631334		635332				631334		635332			
					3470.01 MHz		3529.98 MHz				3470.01 MHz		3529.98 MHz				3470.01 MHz		3529.98 MHz			
40 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.94		14.94	0.0	16.0	16.01		16.13	0.0	17.0	18.16		18.20	0.0	19.0			
			1	52	14.97		15.00	0.0	16.0	16.16		16.19	0.0	17.0	18.29		18.33	0.0	19.0			
			1	104	14.94		14.90	0.0	16.0	16.13		16.09	0.0	17.0	18.15		18.14	0.0	19.0			
			50	0	14.86		14.98	0.0	16.0	16.10		16.09	0.0	17.0	18.20		18.24	0.0	19.0			
			50	28	14.92		14.99	0.0	16.0	16.28		16.13	0.0	17.0	18.30		18.36	0.0	19.0			
			50	56	15.05		14.94	0.0	16.0	16.17		16.15	0.0	17.0	18.20		18.27	0.0	19.0			
		QPSK	100	0	15.04		14.98	0.0	16.0	16.21		16.14	0.0	17.0	18.23		18.26	0.0	19.0			
			1	1	15.20		14.90	0.0	16.0	16.05		16.14	0.0	17.0	18.09		18.23	0.0	19.0			
			1	52	14.94		14.97	0.0	16.0	16.15		16.18	0.0	17.0	18.19		18.26	0.0	19.0			
			1	104	15.22		14.89	0.0	16.0	16.11		16.08	0.0	17.0	18.12		18.18	0.0	19.0			
			50	0	15.08		15.00	0.0	16.0	16.10		16.16	0.0	17.0	18.17		18.21	0.0	19.0			
			50	28	15.06		14.95	0.0	16.0	16.17		16.21	0.0	17.0	18.23		18.19	0.0	19.0			
		16QAM	50	56	14.84		15.01	0.0	16.0	16.16		16.20	0.0	17.0	18.19		18.23	0.0	19.0			
			100	0	14.77		14.99	0.0	16.0	16.16		16.18	0.0	17.0	18.20		18.27	0.0	19.0			
			1	1	15.56		14.90	0.0	16.0	16.00		16.14	0.0	17.0	18.02		18.17	0.0	19.0			
			1	52	15.50		14.97	0.0	16.0	16.16		16.17	0.0	17.0	18.12		18.19	0.0	19.0			
			1	104	15.64		14.90	0.0	16.0	16.10		16.06	0.0	17.0	18.05		18.07	0.0	19.0			
			64QAM	1	1	15.57		14.89	0.0	16.0	16.02		16.16	0.0	17.0	18.09		18.17	0.0	19.0		
		CP-OFDM	256QAM	1	1	15.66		14.92	0.0	16.0	16.05		16.13	0.0	17.0	18.06		18.17	0.0	19.0		
			QPSK	1	1	15.25		14.88	0.0	16.0	15.99		16.12	0.0	17.0	18.13		18.22	0.0	19.0		
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit
					631000		633334				635666		631000				633334		635666			
					3465.00 MHz	3500.01 MHz	3534.99 MHz				3465.00 MHz	3500.01 MHz	3534.99 MHz				3465.00 MHz	3500.01 MHz	3534.99 MHz			
30 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.97	15.01	15.02	0.0	16.0	16.07	16.22	16.27	0.0	17.0	18.21	18.36	18.28	0.0	19.0			
			1	39	14.90	14.93	15.00	0.0	16.0	16.12	16.17	16.23	0.0	17.0	18.26	18.28	18.26	0.0	19.0			
			1	76	14.98	14.95	15.05	0.0	16.0	16.13	16.18	16.15	0.0	17.0	18.25	18.31	18.26	0.0	19.0			
			36	0	14.81	14.97	14.89	0.0	16.0	16.05	16.12	16.18	0.0	17.0	18.11	18.16	18.22	0.0	19.0			
			36	21	14.86	14.87	14.93	0.0	16.0	16.17	16.26	16.23	0.0	17.0	18.21	18.31	18.26	0.0	19.0			
			36	42	14.95	15.01	14.92	0.0	16.0	15.95	16.18	16.21	0.0	17.0	18.12	18.17	18.25	0.0	19.0			
		QPSK	75	0	14.88	14.93	15.01	0.0	16.0	15.97	16.15	16.14	0.0	17.0	18.16	18.21	18.20	0.0	19.0			
			1	1	14.86	14.99	15.03	0.0	16.0	16.09	16.20	16.22	0.0	17.0	18.15	18.34	18.28	0.0	19.0			
			1	39	14.88	14.92	15.00	0.0	16.0	16.09	16.16	16.13	0.0	17.0	18.17	18.22	18.21	0.0	19.0			
			1	76	14.88	14.93	14.93	0.0	16.0	16.14	16.16	16.18	0.0	17.0	18.22	18.28	18.23	0.0	19.0			
			36	0	14.86	14.99	14.95	0.0	16.0	16.22	16.16	16.22	0.0	17.0	18.10	18.18	18.24	0.0	19.0			
			36	21	14.83	14.83	14.94	0.0	16.0	16.21	16.13	16.11	0.0	17.0	18.14	18.18	18.16	0.0	19.0			
		16QAM	36	42	14.97	14.98	14.98	0.0	16.0	16.34	16.17	16.22	0.0	17.0	18.06	18.19	18.28	0.0	19.0			
			75	0	14.90	14.94	15.01	0.0	16.0	16.29	16.19	16.14	0.0	17.0	18.17	18.23	18.18	0.0	19.0			
			1	1	14.86	14.93	15.03	0.0	16.0	16.13	16.21	16.19	0.0	17.0	18.18	18.19	18.19	0.0	19.0			
			1	39	14.87	14.92	15.01	0.0	16.0	16.04	16.16	16.13	0.0	17.0	18.11	18.14	18.14	0.0	19.0			
			1	76	14.97	14.91	15.00	0.0	16.0	16.19	16.16	16.13	0.0	17.0	18.12	18.20	18.17	0.0	19.0			
			64QAM	1	1	14.88	14.97	15.07	0.0	16.0	16.34	16.21	16.18	0.0	17.0	18.02	18.25	18.27	0.0	19.0		
	CP-OFDM	256QAM	1	1	14.89	14.97	15.02	0.0	16.0	16.55	16.26	16.15	0.0	17.0	17.91	18.20	18.24	0.0	19.0			
QPSK		1	1	14.79	14.92	14.98	0.0	16.0	15.87	16.23	16.19	0.0	17.0	17.85	18.24	18.32	0.0	19.0				
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit
					630834		633334				635832		630834				633334		635832			
					3462.51 MHz	3500.01 MHz	3537.48 MHz				3462.51 MHz	3500.01 MHz	3537.48 MHz				3462.51 MHz	3500.01 MHz	3537.48 MHz			
25 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.95	15.00	15.04	0.0	16.0	16.09	16.22	16.23	0.0	17.0	18.19	18.35	18.33	0.0	19.0			
			1	32	14.87	14.92	15.02	0.0	16.0	16.11	16.16	16.17	0.0	17.0	18.31	18.37	18.36	0.0	19.0			
			1	63	15.00	15.05	15.08	0.0	16.0	16.26	16.19	16.20	0.0	17.0	18.35	18.31	18.29	0.0	19.0			
			32	0	14.78	14.96	14.95	0.0	16.0	16.10	16.12	16.23	0.0	17.0	18.14	18.17	18.28	0.0	19.0			
			32	16	14.84	14.89	14.88	0.0	16.0	16.19	16.22	16.20	0.0	17.0	18.22	18.25	18.29	0.0	19.0			
			32	33	14.89	14.92	14.95	0.0	16.0	16.20	16.15	16.28	0.0	17.0	18.23	18.18	18.19	0.0	19.0			
		QPSK	64	0	14.88	15.00	14.97	0.0	16.0	16.19	16.24	16.23	0.0	17.0	18.17	18.24	18.26	0.0	19.0			
			1	1	14.89	15.01	15.00	0.0	16.0	16.12	16.24	16.23	0.0	17.0	18.15	18.20	18.26	0.0	19.0			
			1	32	14.84	14.90	15.03	0.0	16.0	16.11	16.19	16.15	0.0	17.0	18.19	18.27	18.26	0.0	19.0			
			1	63	14.98	15.06	15.07	0														

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)			MFR	Tune-up Limit	Measured Pwr r (dBm)			MFR	Tune-up Limit	Measured Pwr r (dBm)			MFR	Tune-up Limit
					630668	633334	636000			630668	633334	636000			630668	633334	636000		
					3460.02 MHz	3500.01 MHz	3540.00 MHz			3460.02 MHz	3500.01 MHz	3540.00 MHz			3460.02 MHz	3500.01 MHz	3540.00 MHz		
20 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.91	14.84	14.96	0.0	16.0	16.02	16.01	16.23	0.0	17.0	18.15	18.04	18.34	0.0	19.0
			1	25	14.79	14.87	14.93	0.0	16.0	16.05	16.07	16.17	0.0	17.0	18.17	18.10	18.26	0.0	19.0
			1	49	14.85	14.87	15.01	0.0	16.0	16.03	16.13	16.15	0.0	17.0	18.15	18.24	18.18	0.0	19.0
			25	0	14.78	14.81	14.99	0.0	16.0	16.00	16.03	16.16	0.0	17.0	18.10	18.03	18.20	0.0	19.0
			25	13	14.77	14.76	14.92	0.0	16.0	15.65	16.13	16.24	0.0	17.0	18.11	18.15	18.34	0.0	19.0
			25	26	14.86	14.83	14.98	0.0	16.0	15.64	16.15	16.13	0.0	17.0	18.09	18.15	18.14	0.0	19.0
		QPSK	50	0	14.78	14.78	14.93	0.0	16.0	15.75	16.11	16.20	0.0	17.0	18.02	18.12	18.27	0.0	19.0
			1	1	14.92	14.87	15.02	0.0	16.0	16.03	16.12	16.19	0.0	17.0	18.08	18.17	18.17	0.0	19.0
			1	25	14.81	14.79	14.93	0.0	16.0	15.95	16.03	16.17	0.0	17.0	18.03	18.09	18.21	0.0	19.0
			1	49	14.74	14.84	15.00	0.0	16.0	16.03	16.13	16.14	0.0	17.0	18.09	18.20	18.23	0.0	19.0
			25	0	14.79	14.89	14.98	0.0	16.0	16.38	16.02	16.13	0.0	17.0	18.06	18.07	18.20	0.0	19.0
			25	13	14.79	14.79	14.87	0.0	16.0	16.36	16.02	16.17	0.0	17.0	17.98	18.08	18.18	0.0	19.0
			25	26	14.87	14.86	14.99	0.0	16.0	16.34	16.14	16.12	0.0	17.0	18.05	18.15	18.18	0.0	19.0
			50	0	14.81	14.79	14.93	0.0	16.0	16.04	16.08	16.22	0.0	17.0	18.13	18.10	18.24	0.0	19.0
			16QAM	1	1	14.89	14.82	14.98	0.0	16.0	15.92	16.04	16.12	0.0	17.0	18.07	18.04	18.13	0.0
1	25	14.82	14.79	14.87	0.0	16.0	15.84	16.03	16.15	0.0	17.0	17.93	18.01	18.12	0.0	19.0			
1	49	14.78	14.87	14.96	0.0	16.0	15.91	16.12	16.13	0.0	17.0	18.02	18.10	18.16	0.0	19.0			
64QAM	1	1	14.90	14.81	14.94	0.0	16.0	15.94	16.00	16.10	0.0	17.0	18.05	18.03	18.16	0.0	19.0		
256QAM	1	1	14.87	14.82	14.96	0.0	16.0	15.93	16.01	16.13	0.0	17.0	18.10	18.04	18.16	0.0	19.0		
CP-OFDM	QPSK	1	1	14.83	14.78	14.94	0.0	16.0	15.63	16.00	16.15	0.0	17.0	18.08	18.12	18.22	0.0	19.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)			MFR	Tune-up Limit	Measured Pwr r (dBm)			MFR	Tune-up Limit	Measured Pwr r (dBm)			MFR	Tune-up Limit
					630500	633334	636166			630500	633334	636166			630500	633334	636166		
					3457.50 MHz	3500.01 MHz	3542.49 MHz			3457.50 MHz	3500.01 MHz	3542.49 MHz			3457.50 MHz	3500.01 MHz	3542.49 MHz		
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.84	14.87	14.97	0.0	16.0	16.02	16.11	16.14	0.0	17.0	18.12	18.04	18.17	0.0	19.0
			1	18	14.92	14.92	14.91	0.0	16.0	16.05	16.08	16.17	0.0	17.0	18.17	18.07	18.22	0.0	19.0
			1	36	14.82	14.87	15.00	0.0	16.0	16.03	16.13	16.15	0.0	17.0	18.13	18.23	18.20	0.0	19.0
			18	0	14.83	14.84	14.96	0.0	16.0	16.06	16.03	16.13	0.0	17.0	18.16	18.13	18.26	0.0	19.0
			18	10	14.78	14.77	14.96	0.0	16.0	16.19	16.05	16.16	0.0	17.0	18.24	18.26	18.36	0.0	19.0
			18	20	14.82	14.79	14.95	0.0	16.0	16.08	16.08	16.11	0.0	17.0	18.09	18.17	18.21	0.0	19.0
		QPSK	36	0	14.88	14.79	14.86	0.0	16.0	16.02	16.02	16.18	0.0	17.0	18.00	18.09	18.19	0.0	19.0
			1	1	14.88	14.93	14.96	0.0	16.0	16.03	16.03	16.18	0.0	17.0	18.06	18.01	18.15	0.0	19.0
			1	18	14.81	14.79	14.91	0.0	16.0	16.04	16.05	16.20	0.0	17.0	18.08	18.10	18.20	0.0	19.0
			1	36	14.82	14.84	15.00	0.0	16.0	16.00	16.12	16.16	0.0	17.0	18.09	18.16	18.20	0.0	19.0
			18	0	14.90	14.95	15.02	0.0	16.0	16.08	16.08	16.21	0.0	17.0	18.11	18.10	18.23	0.0	19.0
			18	10	14.83	14.83	14.93	0.0	16.0	16.09	16.10	16.23	0.0	17.0	18.03	18.12	18.27	0.0	19.0
			18	20	14.85	14.73	15.01	0.0	16.0	16.05	16.13	16.18	0.0	17.0	18.09	18.16	18.20	0.0	19.0
			36	0	14.77	14.66	15.01	0.0	16.0	16.05	16.04	16.11	0.0	17.0	18.06	18.07	18.20	0.0	19.0
			16QAM	1	1	14.87	15.86	15.00	0.0	16.0	16.01	15.99	15.78	0.0	17.0	18.01	18.01	18.13	0.0
1	18	14.79	15.84	14.92	0.0	16.0	16.09	16.04	16.25	0.0	17.0	18.06	18.05	18.14	0.0	19.0			
1	36	14.86	15.81	14.98	0.0	16.0	16.04	16.11	16.30	0.0	17.0	18.01	18.12	18.21	0.0	19.0			
64QAM	1	1	14.86	15.87	14.97	0.0	16.0	16.01	15.99	16.19	0.0	17.0	18.02	18.02	18.18	0.0	19.0		
256QAM	1	1	14.86	15.97	14.97	0.0	16.0	16.04	16.02	16.38	0.0	17.0	18.07	18.04	18.15	0.0	19.0		
CP-OFDM	QPSK	1	1	14.82	15.55	14.97	0.0	16.0	15.98	16.00	16.12	0.0	17.0	18.09	18.07	18.18	0.0	19.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)			MFR	Tune-up Limit	Measured Pwr r (dBm)			MFR	Tune-up Limit	Measured Pwr r (dBm)			MFR	Tune-up Limit
					630334	633334	636332			630334	633334	636332			630334	633334	636332		
					3455.01 MHz	3500.01 MHz	3544.98 MHz			3455.01 MHz	3500.01 MHz	3544.98 MHz			3455.01 MHz	3500.01 MHz	3544.98 MHz		
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1	14.87	14.91	15.10	0.0	16.0	16.07	16.09	16.22	0.0	17.0	18.19	18.17	18.34	0.0	19.0
			1	12	14.75	14.85	14.94	0.0	16.0	15.99	16.04	16.07	0.0	17.0	18.17	18.05	18.09	0.0	19.0
			1	22	14.86	14.89	15.06	0.0	16.0	16.10	16.13	16.19	0.0	17.0	18.11	18.23	18.29	0.0	19.0
			12	0	14.88	14.96	14.93	0.0	16.0	16.08	16.15	16.30	0.0	17.0	18.12	18.13	18.31	0.0	19.0
			12	6	14.76	14.98	14.94	0.0	16.0	16.12	16.10	16.23	0.0	17.0	18.14	18.15	18.19	0.0	19.0
			12	12	14.81	14.93	14.97	0.0	16.0	16.05	16.14	16.21	0.0	17.0	18.15	18.20	18.26	0.0	19.0
		QPSK	24	0	14.86	14.90	14.96	0.0	16.0	16.04	16.06	16.16	0.0	17.0	18.07	18.12	18.18	0.0	19.0
			1	1	14.94	14.91	15.00	0.0	16.0	16.06	16.08	16.25	0.0	17.0	18.12	18.15	18.30	0.0	19.0
			1	12	14.76	15.03	14.95	0.0	16.0	16.02	16.03	16.08	0.0	17.0	18.10	18.05	18.13	0.0	19.0
			1	22	14.85	14.86	15.01	0.0	16.0	16.00	16.13	16.17	0.0	17.0	18.06	18.19	18.22	0.0	19.0
			12	0	14.84	14.64	14.99	0.0	16.0	16.12	16.10	16.17	0.0	17.0	18.13	18.14	18.20	0.0	19.0
			12	6	14.71	14.59	14.89	0.0	16.0	16.02	16.02	16.11	0.0	17.0	18.07	18.06	18.14	0.0	19.0
			12	12	14.85	14.57	15.02	0.0	16.0	16.12	16.17	16.20	0.0	17.0	18.16	18.15	18.26	0.0	19.0
			24	0	14.68	14.63	14.96	0.0	16.0	16.03	16.06	16.10	0.0	17.0	18.08	18.10	18.24	0.0	19.0
			16QAM	1	1	14.88	14.64	14.94	0.0	16.0	16.07	16.03	16.19	0.0	17.0	18.10	18.07	18.40	0.0
1	12	14.72	14.70	14.92	0.0	16.0	16.08	16.01	16.07	0.0	17.0	17.98	18.03	18.43	0.0	19.0			
1	22	14.85	15.90	14.99	0.0	16.0	16.03	16.02	16.17	0.0	17.0	17.95	18.10	18.38	0.0	19.0			
64QAM	1	1	14.91	16.00	14.97	0.0	16.0	16.06	16.03	16.21	0.0	17.0	18.10	18.10	18.42	0.0	19.0		
256QAM	1	1	14.91	15.24	14.97	0.0	16.0	16.08	16.06	16.23	0.0	17.0	18.10	18.06	18.55	0.0	19.0		
CP-OFDM	QPSK	1	1	14.86	15.68	15.09	0.0	16.0	16.14	16.09	16.27	0.0	17.0	18.16	18.13	18.12	0.0	19.0	

NR Band n77 SRS2 (Ant A) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)							Tune-up Limit
		DSI = 0 1, 2, 3							
		Measured Pwr (dBm)							
		649668			656000		662332		
		3745.02 MHz			3840.00 MHz		3934.98 MHz		
90 MHz	SRS CW	11.29			11.26		11.80	13.0	
		Measured Pwr (dBm)							
		649334			656000		662666	Tune-up Limit	
		3740.01 MHz			3840.00 MHz		3939.99 MHz		
80 MHz	SRS CW	11.37			11.28		11.78	13.0	
		Measured Pwr (dBm)							
		649000	653666			658334	663000	Tune-up Limit	
		3735.00 MHz	3804.99 MHz			3875.01 MHz	3945.00 MHz		
70 MHz	SRS CW	11.32	11.16			11.42	11.68	13.0	
		Measured Pwr (dBm)							
		648668	653556			658444	663332	Tune-up Limit	
		3730.02 MHz	3803.34 MHz			3876.66 MHz	3949.98 MHz		
60 MHz	SRS CW	11.30	11.02			11.34	11.65	13.0	
		Measured Pwr (dBm)							
		648334	652168		656000	659834	663666	Tune-up Limit	
		3725.01 MHz	3782.52 MHz		3840.00 MHz	3897.51 MHz	3954.99 MHz		
50 MHz	SRS CW	11.52	11.06		11.31	11.69	11.10	13.0	
		Measured Pwr (dBm)							
		648000	651200	654400	657600	660800	664000	Tune-up Limit	
		3720.00 MHz	3768.00 MHz	3816.00 MHz	3864.00 MHz	3912.00 MHz	3960.00 MHz		
40 MHz	SRS CW	11.32	10.99	11.20	11.43	11.82	10.94	13.0	
		Measured Pwr (dBm)							
		647668	651000	654334	657666	661000	664332	Tune-up Limit	
		3715.02 MHz	3765.00 MHz	3815.01 MHz	3864.99 MHz	3915.00 MHz	3964.98 MHz		
30 MHz	SRS CW	11.31	11.12	11.18	11.44	11.81	10.92	13.0	
		Measured Pwr (dBm)							
		647500	650900	654300	657700	661100	664500	Tune-up Limit	
		3712.50 MHz	3763.50 MHz	3814.50 MHz	3865.50 MHz	3916.50 MHz	3967.50 MHz		
25 MHz	SRS CW	11.27	10.96	11.03	11.42	11.75	10.91	13.0	
		Measured Pwr (dBm)							
		647334	650800	654266	657734	661200	664666	Tune-up Limit	
		3710.01 MHz	3762.00 MHz	3813.99 MHz	3866.01 MHz	3918.00 MHz	3969.99 MHz		
20 MHz	SRS CW	11.39	10.98	11.05	11.35	11.70	10.92	13.0	
		Measured Pwr (dBm)							
		647168	650700	654234	657766	661300	664832	Tune-up Limit	
		3707.52 MHz	3760.50 MHz	3813.51 MHz	3866.49 MHz	3919.50 MHz	3972.48 MHz		
15 MHz	SRS CW	11.27	10.99	11.05	11.32	11.71	10.94	13.0	
		Measured Pwr (dBm)							
		647000	650600	654200	657800	661400	665000	Tune-up Limit	
		3705.00 MHz	3759.00 MHz	3813.00 MHz	3867.00 MHz	3921.00 MHz	3975.00 MHz		
10 MHz	SRS CW	11.28	10.94	11.07	11.33	11.74	10.84	13.0	

NR Band n77 DoD SRS2 (Ant A) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)			
		DSI = 0 1, 2, 3			
		Measured Pw r (dBm)			Tune-up Limit
			633334	3500.01 MHz	
90 MHz	SRS CW		12.34		13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
			633334	3500.01 MHz	
80 MHz	SRS CW		12.33		13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
			633334	3500.01 MHz	
70 MHz	SRS CW		12.33		13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
			633334	3500.01 MHz	
60 MHz	SRS CW		12.19		13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		631668		635000	
		3475.02 MHz		3525.00 MHz	
50 MHz	SRS CW	12.52		12.28	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		631334		635332	
		3470.01 MHz		3529.98 MHz	
40 MHz	SRS CW	12.45		12.18	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		631000	633334	635666	
		3465.00 MHz	3500.01 MHz	3534.99 MHz	
30 MHz	SRS CW	12.45	12.41	12.20	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		630834	633334	635832	
		3462.51 MHz	3500.01 MHz	3537.48 MHz	
25 MHz	SRS CW	12.48	12.40	12.10	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		630668	633334	636000	
		3460.02 MHz	3500.01 MHz	3540.00 MHz	
20 MHz	SRS CW	12.46	12.21	12.16	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		630500	633334	636166	
		3457.50 MHz	3500.01 MHz	3542.49 MHz	
15 MHz	SRS CW	12.48	12.23	12.10	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		630334	633334	636332	
		3455.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	SRS CW	12.49	12.22	12.15	13.0

NR Band n77 SRS3 (Ant F) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)							Tune-up Limit
		DSI = 0 1, 2, 3							
		Measured Pwr (dBm)							
		649668			656000		662332		
		3745.02 MHz			3840.00 MHz		3934.98 MHz		
90 MHz	SRS CW	11.72			12.76		12.99	13.0	
		Measured Pwr (dBm)							Tune-up Limit
		649334			656000		662666		
		3740.01 MHz			3840.00 MHz		3939.99 MHz		
80 MHz	SRS CW	11.70			12.77		12.86	13.0	
		Measured Pwr (dBm)							Tune-up Limit
		649000	653666			658334	663000		
		3735.00 MHz	3804.99 MHz			3875.01 MHz	3945.00 MHz		
70 MHz	SRS CW	11.68	12.57			12.80	12.86	13.0	
		Measured Pwr (dBm)							Tune-up Limit
		648668	653556			658444	663332		
		3730.02 MHz	3803.34 MHz			3876.66 MHz	3949.98 MHz		
60 MHz	SRS CW	11.56	12.42			12.79	12.82	13.0	
		Measured Pwr (dBm)							Tune-up Limit
		648334	652168		656000	659834	663666		
		3725.01 MHz	3782.52 MHz		3840.00 MHz	3897.51 MHz	3954.99 MHz		
50 MHz	SRS CW	11.70	12.50		12.78	12.95	13.00	13.0	
		Measured Pwr (dBm)							Tune-up Limit
		648000	651200	654400	657600	660800	664000		
		3720.00 MHz	3768.00 MHz	3816.00 MHz	3864.00 MHz	3912.00 MHz	3960.00 MHz		
40 MHz	SRS CW	11.41	12.23	12.56	12.82	12.92	12.76	13.0	
		Measured Pwr (dBm)							Tune-up Limit
		647668	651000	654334	657666	661000	664332		
		3715.02 MHz	3765.00 MHz	3815.01 MHz	3864.99 MHz	3915.00 MHz	3964.98 MHz		
30 MHz	SRS CW	11.32	12.23	12.53	12.80	12.89	12.75	13.0	
		Measured Pwr (dBm)							Tune-up Limit
		647500	650900	654300	657700	661100	664500		
		3712.50 MHz	3763.50 MHz	3814.50 MHz	3865.50 MHz	3916.50 MHz	3967.50 MHz		
25 MHz	SRS CW	11.40	12.13	12.42	12.80	13.00	12.71	13.0	
		Measured Pwr (dBm)							Tune-up Limit
		647334	650800	654266	657734	661200	664666		
		3710.01 MHz	3762.00 MHz	3813.99 MHz	3866.01 MHz	3918.00 MHz	3969.99 MHz		
20 MHz	SRS CW	11.31	12.14	12.46	12.74	12.83	12.74	13.0	
		Measured Pwr (dBm)							Tune-up Limit
		647168	650700	654234	657766	661300	664832		
		3707.52 MHz	3760.50 MHz	3813.51 MHz	3866.49 MHz	3919.50 MHz	3972.48 MHz		
15 MHz	SRS CW	11.29	12.16	12.47	12.76	12.84	12.77	13.0	
		Measured Pwr (dBm)							Tune-up Limit
		647000	650600	654200	657800	661400	665000		
		3705.00 MHz	3759.00 MHz	3813.00 MHz	3867.00 MHz	3921.00 MHz	3975.00 MHz		
10 MHz	SRS CW	11.24	12.14	12.42	12.76	12.96	12.66	13.0	

NR Band n77 SRS3 DoD (Ant F) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)			
		DSI = 0 1, 2, 3			
		Measured Pw r (dBm)			Tune-up Limit
		633334	3500.01 MHz		
90 MHz	SRS CW		11.20		13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		633334	3500.01 MHz		
80 MHz	SRS CW		11.19		13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		633334	3500.01 MHz		
70 MHz	SRS CW		11.20		13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		633334	3500.01 MHz		
60 MHz	SRS CW		11.15		13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		631668	635000		
		3475.02 MHz	3525.00 MHz		
50 MHz	SRS CW	11.40		11.30	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		631334	635332		
		3470.01 MHz	3529.98 MHz		
40 MHz	SRS CW	11.15		11.15	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		631000	633334	635666	
		3465.00 MHz	3500.01 MHz	3534.99 MHz	
30 MHz	SRS CW	11.18	11.28	11.19	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		630834	633334	635832	
		3462.51 MHz	3500.01 MHz	3537.48 MHz	
25 MHz	SRS CW	11.13	11.27	11.18	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		630668	633334	636000	
		3460.02 MHz	3500.01 MHz	3540.00 MHz	
20 MHz	SRS CW	11.17	11.26	11.23	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		630500	633334	636166	
		3457.50 MHz	3500.01 MHz	3542.49 MHz	
15 MHz	SRS CW	11.15	11.29	11.20	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		630334	633334	636332	
		3455.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	SRS CW	11.22	11.18	11.09	13.0

NR Band n77 SRS4 (Ant C) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)							Tune-up Limit
		DSI = 0							
		Measured Pwr (dBm)							
90 MHz	SRS CW	649668			656000		662332	13.0	
		3745.02 MHz			3840.00 MHz		3934.98 MHz		
		11.90			11.38		11.27		
80 MHz	SRS CW	Measured Pwr (dBm)							13.0
		649334			656000		662666		
		3740.01 MHz			3840.00 MHz		3939.99 MHz		
70 MHz	SRS CW	11.97			11.37		11.31	13.0	
		Measured Pwr (dBm)							
		649000	653666			658334	663000		
		3735.00 MHz	3804.99 MHz			3875.01 MHz	3945.00 MHz		
60 MHz	SRS CW	11.82	11.61			11.36	11.29	13.0	
		Measured Pwr (dBm)							
		648668	653556			658444	663332		
		3730.02 MHz	3803.34 MHz			3876.66 MHz	3949.98 MHz		
50 MHz	SRS CW	11.72	11.43			11.23	11.22	13.0	
		Measured Pwr (dBm)							
		648334	652168		656000	659834	663666		
		3725.01 MHz	3782.52 MHz		3840.00 MHz	3897.51 MHz	3954.99 MHz		
40 MHz	SRS CW	12.03	11.62		11.54	11.49	10.65	13.0	
		Measured Pwr (dBm)							
		648000	651200	654400	657600	660800	664000		
		3720.00 MHz	3768.00 MHz	3816.00 MHz	3864.00 MHz	3912.00 MHz	3960.00 MHz		
30 MHz	SRS CW	11.94	11.67	11.56	11.43	11.36	10.66	13.0	
		Measured Pwr (dBm)							
		647668	651000	654334	657666	661000	664332		
		3715.02 MHz	3765.00 MHz	3815.01 MHz	3864.99 MHz	3915.00 MHz	3964.98 MHz		
25 MHz	SRS CW	11.90	11.63	11.58	11.48	11.41	10.65	13.0	
		Measured Pwr (dBm)							
		647500	650900	654300	657700	661100	664500		
		3712.50 MHz	3763.50 MHz	3814.50 MHz	3865.50 MHz	3916.50 MHz	3967.50 MHz		
20 MHz	SRS CW	11.91	11.66	11.48	11.42	11.34	10.54	13.0	
		Measured Pwr (dBm)							
		647334	650800	654266	657734	661200	664666		
		3710.01 MHz	3762.00 MHz	3813.99 MHz	3866.01 MHz	3918.00 MHz	3969.99 MHz		
15 MHz	SRS CW	11.92	11.70	11.51	11.34	11.38	10.55	13.0	
		Measured Pwr (dBm)							
		647168	650700	654234	657766	661300	664832		
		3707.52 MHz	3760.50 MHz	3813.51 MHz	3866.49 MHz	3919.50 MHz	3972.48 MHz		
10 MHz	SRS CW	11.74	11.69	11.52	11.33	11.36	10.51	13.0	
		Measured Pwr (dBm)							
		647000	650600	654200	657800	661400	665000		
		3705.00 MHz	3759.00 MHz	3813.00 MHz	3867.00 MHz	3921.00 MHz	3975.00 MHz		

NR Band n77 SRS4 DoD (Ant C) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)			
		DSI = 0 1, 2, 3			
		Measured Pw r (dBm)			Tune-up Limit
		633334	3500.01 MHz		
90 MHz	SRS CW		12.02		13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		633334	3500.01 MHz		
80 MHz	SRS CW		12.02		13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		633334	3500.01 MHz		
70 MHz	SRS CW		12.02		13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		633334	3500.01 MHz		
60 MHz	SRS CW		11.97		13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		631668	635000		
		3475.02 MHz	3525.00 MHz		
50 MHz	SRS CW	12.16		12.04	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		631334	635332		
		3470.01 MHz	3529.98 MHz		
40 MHz	SRS CW	12.11		11.93	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		631000	633334	635666	
		3465.00 MHz	3500.01 MHz	3534.99 MHz	
30 MHz	SRS CW	12.10	12.16	11.82	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		630834	633334	635832	
		3462.51 MHz	3500.01 MHz	3537.48 MHz	
25 MHz	SRS CW	12.19	12.11	11.90	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		630668	633334	636000	
		3460.02 MHz	3500.01 MHz	3540.00 MHz	
20 MHz	SRS CW	12.17	11.90	11.88	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		630500	633334	636166	
		3457.50 MHz	3500.01 MHz	3542.49 MHz	
15 MHz	SRS CW	12.18	11.92	11.90	13.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit
		630334	633334	636332	
		3455.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	SRS CW	12.12	11.93	11.90	13.0

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