

LTE and NR Lower Bandwidth Conducted Powers

LTE Band 5 (Ant.A) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				
				DSI = 0, 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit
				20425	20525	20625		
				826.5 MHz	836.5 MHz	846.5 MHz		
5 MHz	QPSK	1	0	24.79	25.12	24.64	0.0	25.5
		1	12	24.55	24.61	24.60	0.0	25.5
		1	24	24.74	24.57	24.28	0.0	25.5
		12	0	23.71	23.90	23.52	1.0	24.5
		12	7	23.87	23.86	23.51	1.0	24.5
		12	13	23.85	23.82	23.49	1.0	24.5
	16QAM	25	0	23.59	23.77	23.53	1.0	24.5
		1	0	23.82	24.35	23.73	1.0	24.5
		1	12	23.45	23.95	23.75	1.0	24.5
		1	24	23.37	23.81	23.54	1.0	24.5
		12	0	22.80	22.88	22.64	2.0	23.5
		12	7	22.86	22.96	22.55	2.0	23.5
	64QAM	12	13	22.93	22.68	22.57	2.0	23.5
		25	0	22.54	22.88	22.53	2.0	23.5
		1	0	22.84	23.14	22.89	2.0	23.5
		1	12	22.64	22.98	22.50	2.0	23.5
		1	24	22.93	22.84	22.05	2.0	23.5
		12	0	21.66	21.78	21.56	3.0	22.5
	256QAM	12	7	21.86	21.88	21.68	3.0	22.5
		12	13	21.76	21.83	21.30	3.0	22.5
		25	0	21.69	21.80	21.49	3.0	22.5
		1	0	19.54	19.77	19.70	5.0	20.5
		1	12	19.30	19.78	19.77	5.0	20.5
		1	24	19.65	19.51	19.23	5.0	20.5
3 MHz	QPSK	12	0	19.81	19.68	19.59	5.0	20.5
		12	7	19.96	19.80	19.61	5.0	20.5
		12	13	19.75	19.84	19.57	5.0	20.5
		25	0	19.73	19.76	19.57	5.0	20.5
	16QAM	1	0	24.57	24.55	24.40	0.0	25.5
		1	8	24.69	24.66	24.51	0.0	25.5
		1	14	24.33	24.68	24.55	0.0	25.5
		8	0	23.75	23.82	23.51	1.0	24.5
		8	4	23.91	23.85	23.57	1.0	24.5
		8	7	23.75	23.78	23.48	1.0	24.5
	64QAM	15	0	23.67	23.77	23.43	1.0	24.5
		1	0	24.09	23.93	23.78	1.0	24.5
		1	8	23.56	23.95	23.69	1.0	24.5
		1	14	23.81	23.37	23.63	1.0	24.5
		8	0	22.71	22.75	22.57	2.0	23.5
		8	4	22.78	22.81	22.44	2.0	23.5
	256QAM	8	7	22.66	22.62	22.49	2.0	23.5
		15	0	22.79	22.73	22.51	2.0	23.5
		1	0	23.15	22.80	22.63	2.0	23.5
		1	8	22.64	23.01	22.76	2.0	23.5
		1	14	22.36	22.84	22.53	2.0	23.5
		8	0	21.64	21.68	21.58	3.0	22.5
	256QAM	8	4	21.95	21.74	21.39	3.0	22.5
		8	7	21.86	21.82	21.50	3.0	22.5
		15	0	21.78	21.96	21.52	3.0	22.5
		1	0	20.02	19.32	19.33	5.0	20.5
		1	8	19.67	19.82	19.56	5.0	20.5
		1	14	19.35	19.39	19.35	5.0	20.5
	256QAM	8	0	19.71	19.76	19.49	5.0	20.5
		8	4	19.61	19.95	19.44	5.0	20.5
		8	7	19.74	19.81	19.34	5.0	20.5
		15	0	19.87	19.87	19.44	5.0	20.5

LTE Band 5 (Ant.A) Measured Results (Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
				20407	20525	20643		
				824.7 MHz	836.5 MHz	848.3 MHz		
1.4 MHz	QPSK	1	0	24.57	24.51	24.30	0.0	25.5
		1	3	24.48	24.56	24.33	0.0	25.5
		1	5	24.44	24.69	24.27	0.0	25.5
		3	0	24.46	24.75	24.43	0.0	25.5
		3	1	24.42	24.61	24.61	0.0	25.5
		3	3	24.53	24.60	24.37	0.0	25.5
		6	0	23.61	23.74	23.36	1.0	24.5
	16QAM	1	0	24.03	23.62	23.20	1.0	24.5
		1	3	23.47	24.00	23.83	1.0	24.5
		1	5	23.70	23.97	23.61	1.0	24.5
		3	0	23.87	23.74	23.48	1.0	24.5
		3	1	23.77	23.98	23.60	1.0	24.5
		3	3	23.92	23.67	23.61	1.0	24.5
		6	0	22.80	22.66	22.35	2.0	23.5
	64QAM	1	0	22.76	22.32	22.53	2.0	23.5
		1	3	22.15	22.95	22.78	2.0	23.5
		1	5	22.87	22.98	22.10	2.0	23.5
		3	0	23.09	22.58	22.47	2.0	23.5
		3	1	22.85	22.66	22.80	2.0	23.5
		3	3	22.83	22.63	21.97	2.0	23.5
		6	0	21.65	21.84	21.52	3.0	22.5
	256QAM	1	0	19.33	19.73	19.54	5.0	20.5
		1	3	19.83	19.99	19.14	5.0	20.5
		1	5	18.97	19.95	19.62	5.0	20.5
		3	0	19.84	19.92	19.80	5.0	20.5
		3	1	19.91	19.79	19.47	5.0	20.5
		3	3	19.94	19.85	19.69	5.0	20.5
		6	0	19.97	19.78	19.24	5.0	20.5

LTE Band 5 (Ant.E) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				
				DSI = 0, 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit
				20425 826.5 MHz	20525 836.5 MHz	20625 846.5 MHz		
5 MHz	QPSK	1	0	19.01	19.12	18.94	0.0	20.0
		1	12	19.38	19.07	18.77	0.0	20.0
		1	24	19.06	18.97	18.96	0.0	20.0
		12	0	19.07	19.27	18.99	0.0	20.0
		12	7	19.22	19.23	19.03	0.0	20.0
		12	13	19.24	19.11	18.92	0.0	20.0
		25	0	19.20	19.06	18.83	0.0	20.0
	16QAM	1	0	19.45	19.28	19.00	0.0	20.0
		1	12	19.51	19.24	18.87	0.0	20.0
		1	24	19.22	19.23	18.96	0.0	20.0
		12	0	19.21	19.10	19.10	0.0	20.0
		12	7	19.25	19.14	19.17	0.0	20.0
		12	13	19.15	19.12	18.94	0.0	20.0
		25	0	19.04	19.27	19.05	0.0	20.0
	64QAM	1	0	19.41	19.62	18.76	0.0	20.0
		1	12	19.47	19.07	19.25	0.0	20.0
		1	24	19.26	18.99	18.66	0.0	20.0
		12	0	19.29	19.20	19.05	0.0	20.0
		12	7	19.27	19.13	19.07	0.0	20.0
		12	13	19.24	19.09	18.98	0.0	20.0
		25	0	19.31	19.13	19.01	0.0	20.0
	256QAM	1	0	19.22	19.36	19.04	0.0	20.0
		1	12	19.18	19.63	19.37	0.0	20.0
		1	24	19.18	19.28	18.96	0.0	20.0
		12	0	19.37	19.32	19.08	0.0	20.0
		12	7	19.24	19.11	19.11	0.0	20.0
		12	13	19.19	18.95	18.88	0.0	20.0
		25	0	19.12	19.25	18.88	0.0	20.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
				20415 825.5 MHz	20525 836.5 MHz	20635 847.5 MHz		
3 MHz	QPSK	1	0	19.00	19.06	18.77	0.0	20.0
		1	8	19.27	19.24	18.79	0.0	20.0
		1	14	18.92	19.30	18.69	0.0	20.0
		8	0	19.06	19.18	18.67	0.0	20.0
		8	4	19.36	19.14	18.93	0.0	20.0
		8	7	19.16	19.26	18.89	0.0	20.0
		15	0	19.14	19.23	18.91	0.0	20.0
	16QAM	1	0	19.10	19.30	18.94	0.0	20.0
		1	8	19.68	19.09	19.03	0.0	20.0
		1	14	19.30	19.21	19.08	0.0	20.0
		8	0	19.17	19.40	19.14	0.0	20.0
		8	4	19.12	18.99	19.09	0.0	20.0
		8	7	19.31	19.30	19.06	0.0	20.0
		15	0	19.23	19.26	18.99	0.0	20.0
	64QAM	1	0	19.64	19.31	19.27	0.0	20.0
		1	8	19.18	19.21	19.09	0.0	20.0
		1	14	19.54	18.80	18.88	0.0	20.0
		8	0	19.18	19.38	19.01	0.0	20.0
		8	4	19.26	19.29	18.89	0.0	20.0
		8	7	19.06	19.36	18.77	0.0	20.0
		15	0	19.23	18.99	18.89	0.0	20.0
	256QAM	1	0	19.02	19.60	19.36	0.0	20.0
		1	8	19.08	19.30	18.81	0.0	20.0
		1	14	19.60	19.16	18.71	0.0	20.0
		8	0	19.09	19.27	18.76	0.0	20.0
		8	4	19.14	19.45	18.86	0.0	20.0
		8	7	19.19	19.19	18.89	0.0	20.0
		15	0	19.22	19.11	18.93	0.0	20.0

LTE Band 5 (Ant.E) Measured Results (Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
				20407	20525	20643		
				824.7 MHz	836.5 MHz	848.3 MHz		
1.4 MHz	QPSK	1	0	18.91	18.89	18.67	0.0	20.0
		1	3	18.87	19.17	18.87	0.0	20.0
		1	5	19.21	19.10	18.92	0.0	20.0
		3	0	18.98	19.11	18.74	0.0	20.0
		3	1	18.97	19.10	19.08	0.0	20.0
		3	3	19.02	19.14	18.78	0.0	20.0
		6	0	19.06	19.17	18.70	0.0	20.0
	16QAM	1	0	19.01	19.02	18.84	0.0	20.0
		1	3	19.41	19.10	18.37	0.0	20.0
		1	5	19.09	19.07	18.78	0.0	20.0
		3	0	19.16	19.19	18.69	0.0	20.0
		3	1	19.12	19.33	18.72	0.0	20.0
		3	3	19.36	19.22	18.91	0.0	20.0
		6	0	19.11	19.17	18.83	0.0	20.0
	64QAM	1	0	19.25	19.13	18.91	0.0	20.0
		1	3	19.24	19.91	18.71	0.0	20.0
		1	5	19.42	19.30	19.46	0.0	20.0
		3	0	19.03	19.40	19.04	0.0	20.0
		3	1	19.17	19.20	18.65	0.0	20.0
		3	3	19.00	19.23	19.11	0.0	20.0
		6	0	19.14	19.42	18.86	0.0	20.0
	256QAM	1	0	19.02	19.26	18.81	0.0	20.0
		1	3	19.56	19.08	18.87	0.0	20.0
		1	5	19.30	18.88	18.55	0.0	20.0
		3	0	19.30	19.22	18.75	0.0	20.0
		3	1	19.34	19.38	19.04	0.0	20.0
		3	3	19.40	19.35	19.02	0.0	20.0
		6	0	19.22	19.19	18.72	0.0	20.0

LTE Band 7 (Ant.B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				20825	21100	21375			20825	21100	21375		
				2507.5 MHz	2535 MHz	2562.5 MHz			2507.5 MHz	2535 MHz	2562.5 MHz		
15 MHz	QPSK	1	0	17.56	17.69	17.47	0.0	18.0	23.34	23.26	22.56	0.0	24.0
		1	37	17.59	17.66	17.31	0.0	18.0	23.05	22.91	22.74	0.0	24.0
		1	74	17.59	17.79	17.40	0.0	18.0	23.12	22.71	22.45	0.0	24.0
		36	0	17.60	17.75	17.54	0.0	18.0	22.19	22.13	21.69	1.0	23.0
		36	20	17.74	17.70	17.53	0.0	18.0	22.08	21.98	21.63	1.0	23.0
		36	39	17.75	17.66	17.43	0.0	18.0	22.01	21.99	21.53	1.0	23.0
		75	0	17.79	17.66	17.47	0.0	18.0	22.07	21.90	21.62	1.0	23.0
	16QAM	1	0	17.84	17.86	17.57	0.0	18.0	22.72	22.20	21.88	1.0	23.0
		1	37	17.79	17.73	17.90	0.0	18.0	22.19	22.36	21.42	1.0	23.0
		1	74	17.14	17.95	17.45	0.0	18.0	22.49	22.17	21.33	1.0	23.0
		36	0	17.73	17.78	17.54	0.0	18.0	21.31	21.01	20.67	2.0	22.0
		36	20	17.73	17.74	17.52	0.0	18.0	21.15	21.05	20.67	2.0	22.0
		36	39	17.73	17.71	17.51	0.0	18.0	21.11	20.89	20.52	2.0	22.0
		75	0	17.80	17.69	17.57	0.0	18.0	21.05	21.03	20.76	2.0	22.0
	64QAM	1	0	17.89	17.97	17.79	0.0	18.0	20.98	21.24	20.94	2.0	22.0
		1	37	17.99	17.87	17.45	0.0	18.0	21.28	21.31	21.01	2.0	22.0
		1	74	17.79	17.88	17.33	0.0	18.0	21.21	21.10	20.59	2.0	22.0
		36	0	17.67	17.66	17.59	0.0	18.0	20.17	20.10	19.77	3.0	21.0
		36	20	17.88	17.71	17.57	0.0	18.0	20.23	19.96	19.72	3.0	21.0
		36	39	17.68	17.82	17.49	0.0	18.0	20.21	19.89	19.47	3.0	21.0
		75	0	17.76	17.68	17.60	0.0	18.0	20.17	19.86	19.69	3.0	21.0
	256QAM	1	0	17.74	17.81	17.72	0.0	18.0	18.37	18.49	17.81	5.0	19.0
		1	37	17.95	17.98	17.53	0.0	18.0	17.68	18.29	17.70	5.0	19.0
		1	74	17.97	17.89	17.20	0.0	18.0	17.88	18.00	18.03	5.0	19.0
		36	0	17.46	17.80	17.45	0.0	18.0	18.21	18.02	17.84	5.0	19.0
		36	20	17.80	17.63	17.66	0.0	18.0	18.17	18.13	17.72	5.0	19.0
		36	39	17.64	17.64	17.51	0.0	18.0	18.27	17.96	17.64	5.0	19.0
		75	0	17.79	17.69	17.52	0.0	18.0	18.13	18.20	17.67	5.0	19.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				20800	21100	21400			20800	21100	21400		
				2505 MHz	2535 MHz	2565 MHz			2505 MHz	2535 MHz	2565 MHz		
10 MHz	QPSK	1	0	17.78	17.67	17.59	0.0	18.0	22.94	23.34	22.63	0.0	24.0
		1	25	17.65	17.72	17.59	0.0	18.0	23.07	22.92	22.56	0.0	24.0
		1	49	17.54	17.67	17.23	0.0	18.0	23.03	22.94	22.37	0.0	24.0
		25	0	17.59	17.70	17.57	0.0	18.0	22.21	22.14	21.66	1.0	23.0
		25	12	17.67	17.65	17.52	0.0	18.0	22.26	22.03	21.59	1.0	23.0
		25	25	17.69	17.70	17.49	0.0	18.0	22.24	21.96	21.57	1.0	23.0
		50	0	17.67	17.62	17.42	0.0	18.0	22.13	21.94	21.59	1.0	23.0
	16QAM	1	0	17.61	17.91	17.82	0.0	18.0	22.28	22.15	21.77	1.0	23.0
		1	25	17.75	17.56	17.59	0.0	18.0	22.26	21.87	21.61	1.0	23.0
		1	49	17.54	17.90	17.65	0.0	18.0	22.14	22.07	21.81	1.0	23.0
		25	0	17.78	17.64	17.56	0.0	18.0	21.25	21.14	20.62	2.0	22.0
		25	12	17.76	17.64	17.48	0.0	18.0	21.23	20.96	20.73	2.0	22.0
		25	25	17.78	17.77	17.59	0.0	18.0	21.28	20.93	20.42	2.0	22.0
		50	0	17.76	17.78	17.50	0.0	18.0	21.28	20.91	20.62	2.0	22.0
	64QAM	1	0	17.68	17.74	17.84	0.0	18.0	21.28	20.93	20.89	2.0	22.0
		1	25	17.86	17.92	17.71	0.0	18.0	21.41	21.39	20.73	2.0	22.0
		1	49	17.91	17.80	17.50	0.0	18.0	20.66	20.97	21.18	2.0	22.0
		25	0	17.81	17.81	17.50	0.0	18.0	20.28	20.06	19.60	3.0	21.0
		25	12	17.84	17.89	17.58	0.0	18.0	20.29	19.96	19.68	3.0	21.0
		25	25	17.73	17.73	17.62	0.0	18.0	20.29	20.03	19.52	3.0	21.0
		50	0	17.80	17.69	17.46	0.0	18.0	20.39	19.88	19.67	3.0	21.0
	256QAM	1	0	17.86	17.64	17.83	0.0	18.0	18.38	18.06	17.66	5.0	19.0
		1	25	17.62	17.75	17.73	0.0	18.0	18.54	18.64	17.68	5.0	19.0
		1	49	17.85	17.78	17.63	0.0	18.0	18.24	18.20	17.60	5.0	19.0
		25	0	17.78	17.60	17.54	0.0	18.0	18.18	18.09	17.85	5.0	19.0
		25	12	17.67	17.70	17.51	0.0	18.0	18.37	18.05	17.72	5.0	19.0
		25	25	17.78	17.74	17.54	0.0	18.0	18.05	18.04	17.60	5.0	19.0
		50	0	17.78	17.69	17.63	0.0	18.0	18.23	18.05	17.63	5.0	19.0

LTE Band 7 (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
				20775	21100	21425			20775	21100	21425		
				2502.5 MHz	2535 MHz	2567.5 MHz			2502.5 MHz	2535 MHz	2567.5 MHz		
5 MHz	QPSK	1	0	17.57	17.75	17.47	0.0	18.0	22.96	22.82	22.72	0.0	24.0
		1	12	17.67	17.64	17.70	0.0	18.0	23.26	22.90	22.80	0.0	24.0
		1	24	17.74	17.65	17.42	0.0	18.0	23.11	22.94	22.42	0.0	24.0
		12	0	17.70	17.57	17.53	0.0	18.0	22.11	22.13	21.75	1.0	23.0
		12	7	17.81	17.85	17.59	0.0	18.0	22.27	22.03	21.66	1.0	23.0
		12	13	17.76	17.65	17.41	0.0	18.0	22.08	21.98	21.60	1.0	23.0
		25	0	17.65	17.62	17.56	0.0	18.0	22.22	21.99	21.57	1.0	23.0
	16QAM	1	0	17.43	17.77	17.69	0.0	18.0	22.32	22.19	21.54	1.0	23.0
		1	12	17.87	17.61	17.26	0.0	18.0	22.44	21.95	21.78	1.0	23.0
		1	24	17.84	17.95	17.52	0.0	18.0	22.37	21.52	21.49	1.0	23.0
		12	0	17.84	17.83	17.58	0.0	18.0	21.25	21.17	20.64	2.0	22.0
		12	7	17.65	17.83	17.52	0.0	18.0	21.16	20.97	20.88	2.0	22.0
		12	13	17.75	17.81	17.42	0.0	18.0	21.17	21.07	20.64	2.0	22.0
		25	0	17.56	17.69	17.67	0.0	18.0	21.28	21.04	20.80	2.0	22.0
	64QAM	1	0	17.66	17.73	17.38	0.0	18.0	21.14	21.76	20.95	2.0	22.0
		1	12	17.87	17.82	17.81	0.0	18.0	21.64	21.26	21.19	2.0	22.0
		1	24	17.92	18.00	17.65	0.0	18.0	20.92	21.29	20.69	2.0	22.0
		12	0	17.88	17.58	17.50	0.0	18.0	20.21	20.12	19.52	3.0	21.0
		12	7	17.87	17.88	17.58	0.0	18.0	20.27	20.03	19.73	3.0	21.0
		12	13	17.88	17.61	17.54	0.0	18.0	20.41	19.97	19.51	3.0	21.0
		25	0	17.82	17.73	17.56	0.0	18.0	20.22	20.06	19.52	3.0	21.0
	256QAM	1	0	17.37	17.46	17.46	0.0	18.0	17.71	18.41	17.88	5.0	19.0
		1	12	17.93	17.95	17.55	0.0	18.0	18.25	18.19	17.75	5.0	19.0
		1	24	17.89	17.82	17.66	0.0	18.0	18.20	18.83	17.42	5.0	19.0
		12	0	17.70	17.60	17.60	0.0	18.0	18.19	17.93	17.77	5.0	19.0
		12	7	17.94	17.81	17.58	0.0	18.0	18.30	18.00	17.76	5.0	19.0
		12	13	17.62	17.69	17.42	0.0	18.0	18.23	17.99	17.63	5.0	19.0
		25	0	17.64	17.61	17.64	0.0	18.0	18.21	17.96	17.74	5.0	19.0

LTE Band 7 (Ant.F) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				20825	21100	21375			20825	21100	21375		
				2507.5 MHz	2535 MHz	2562.5 MHz			2507.5 MHz	2535 MHz	2562.5 MHz		
15 MHz	QPSK	1	0	17.08	17.32	17.01	0.0	18.0	15.38	15.73	15.57	0.0	16.5
		1	37	17.04	17.31	16.98	0.0	18.0	15.54	15.63	15.40	0.0	16.5
		1	74	17.13	17.12	16.94	0.0	18.0	15.60	15.75	15.29	0.0	16.5
		36	0	17.15	17.25	17.13	0.0	18.0	15.52	15.64	15.62	0.0	16.5
		36	20	17.16	17.19	17.10	0.0	18.0	15.54	15.78	15.59	0.0	16.5
		36	39	16.96	17.20	17.01	0.0	18.0	15.55	15.79	15.52	0.0	16.5
		75	0	17.10	17.13	16.93	0.0	18.0	15.71	15.74	15.55	0.0	16.5
	16QAM	1	0	16.95	17.41	17.17	0.0	18.0	15.64	16.10	16.02	0.0	16.5
		1	37	17.14	17.61	17.11	0.0	18.0	15.86	16.03	15.10	0.0	16.5
		1	74	17.07	17.02	17.01	0.0	18.0	15.44	15.90	15.32	0.0	16.5
		36	0	17.20	17.38	17.13	0.0	18.0	15.58	15.68	15.57	0.0	16.5
		36	20	17.06	17.33	17.13	0.0	18.0	15.58	15.70	15.60	0.0	16.5
		36	39	17.05	17.20	17.03	0.0	18.0	15.58	15.84	15.41	0.0	16.5
		75	0	17.23	17.30	17.17	0.0	18.0	15.53	15.67	15.56	0.0	16.5
	64QAM	1	0	17.29	17.40	17.55	0.0	18.0	15.80	15.78	15.57	0.0	16.5
		1	37	17.00	17.32	17.03	0.0	18.0	15.59	15.50	15.82	0.0	16.5
		1	74	17.15	17.38	16.81	0.0	18.0	15.42	15.82	15.43	0.0	16.5
		36	0	17.11	17.29	17.22	0.0	18.0	15.67	15.80	15.64	0.0	16.5
		36	20	17.19	17.25	17.04	0.0	18.0	15.53	15.76	15.43	0.0	16.5
		36	39	17.04	17.33	17.13	0.0	18.0	15.36	15.81	15.52	0.0	16.5
		75	0	17.25	17.16	17.06	0.0	18.0	15.57	15.72	15.64	0.0	16.5
	256QAM	1	0	16.85	17.37	17.13	0.0	18.0	15.57	15.60	16.28	0.0	16.5
		1	37	17.57	17.54	17.37	0.0	18.0	15.62	15.77	15.30	0.0	16.5
		1	74	17.21	17.24	16.55	0.0	18.0	16.09	15.83	15.07	0.0	16.5
36		0	17.14	17.27	17.18	0.0	18.0	15.55	15.86	15.64	0.0	16.5	
36		20	17.21	17.26	17.14	0.0	18.0	15.58	15.73	15.55	0.0	16.5	
36		39	17.19	17.14	17.11	0.0	18.0	15.57	15.89	15.46	0.0	16.5	
75		0	17.19	17.27	17.12	0.0	18.0	15.64	15.71	15.57	0.0	16.5	
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				20800	21100	21400			20800	21100	21400		
				2505 MHz	2535 MHz	2565 MHz			2505 MHz	2535 MHz	2565 MHz		
10 MHz	QPSK	1	0	17.12	17.39	17.09	0.0	18.0	15.46	15.97	15.75	0.0	16.5
		1	25	17.04	17.32	16.78	0.0	18.0	15.52	15.90	15.67	0.0	16.5
		1	49	16.96	17.21	16.87	0.0	18.0	15.49	15.72	15.30	0.0	16.5
		25	0	17.14	17.17	17.12	0.0	18.0	15.63	15.77	15.64	0.0	16.5
		25	12	17.19	17.37	17.12	0.0	18.0	15.61	15.76	15.55	0.0	16.5
		25	25	17.11	17.37	17.07	0.0	18.0	15.51	15.89	15.49	0.0	16.5
		50	0	17.14	17.17	16.96	0.0	18.0	15.62	15.67	15.58	0.0	16.5
	16QAM	1	0	17.26	17.32	17.29	0.0	18.0	15.94	15.62	15.73	0.0	16.5
		1	25	17.10	17.30	17.16	0.0	18.0	15.56	15.84	16.00	0.0	16.5
		1	49	16.86	16.97	16.99	0.0	18.0	15.34	15.59	15.42	0.0	16.5
		25	0	17.18	17.35	17.13	0.0	18.0	15.58	15.84	15.58	0.0	16.5
		25	12	17.28	17.32	17.13	0.0	18.0	15.75	15.73	15.60	0.0	16.5
		25	25	17.14	17.21	17.04	0.0	18.0	15.43	15.81	15.28	0.0	16.5
		50	0	17.11	17.34	17.04	0.0	18.0	15.61	15.63	15.40	0.0	16.5
	64QAM	1	0	17.20	16.94	16.96	0.0	18.0	15.47	15.62	15.80	0.0	16.5
		1	25	17.59	17.85	16.97	0.0	18.0	15.43	15.84	15.73	0.0	16.5
		1	49	17.01	16.98	17.18	0.0	18.0	16.25	16.42	15.32	0.0	16.5
		25	0	17.27	17.18	17.12	0.0	18.0	15.59	15.91	15.64	0.0	16.5
		25	12	17.30	17.24	17.15	0.0	18.0	15.62	15.75	15.60	0.0	16.5
		25	25	17.08	17.45	16.99	0.0	18.0	15.53	15.83	15.51	0.0	16.5
		50	0	17.13	17.24	17.13	0.0	18.0	15.61	15.67	15.63	0.0	16.5
	256QAM	1	0	17.28	17.11	17.29	0.0	18.0	15.82	15.75	15.44	0.0	16.5
		1	25	17.14	17.83	17.02	0.0	18.0	15.59	15.67	15.54	0.0	16.5
		1	49	17.18	17.00	17.04	0.0	18.0	15.50	15.60	15.68	0.0	16.5
25		0	17.16	17.29	17.17	0.0	18.0	15.60	15.79	15.71	0.0	16.5	
25		12	17.19	17.25	17.17	0.0	18.0	15.59	15.71	15.66	0.0	16.5	
25		25	16.99	17.47	17.09	0.0	18.0	15.46	15.79	15.49	0.0	16.5	
50		0	17.25	17.31	17.17	0.0	18.0	15.47	15.66	15.60	0.0	16.5	

LTE Band 7 (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
				20775	21100	21425			20775	21100	21425		
				2502.5 MHz	2535 MHz	2567.5 MHz			2502.5 MHz	2535 MHz	2567.5 MHz		
5 MHz	QPSK	1	0	16.92	17.26	17.05	0.0	18.0	15.38	15.89	15.48	0.0	16.5
		1	12	17.02	17.41	17.13	0.0	18.0	16.01	15.89	15.50	0.0	16.5
		1	24	17.17	17.27	17.01	0.0	18.0	15.50	15.81	15.40	0.0	16.5
		12	0	17.11	17.26	17.04	0.0	18.0	15.61	15.70	15.48	0.0	16.5
		12	7	17.20	17.35	17.04	0.0	18.0	15.63	15.65	15.55	0.0	16.5
		12	13	17.11	17.32	16.97	0.0	18.0	15.66	15.85	15.52	0.0	16.5
		25	0	17.10	17.25	17.00	0.0	18.0	15.53	15.72	15.54	0.0	16.5
	16QAM	1	0	17.43	17.31	16.74	0.0	18.0	15.71	15.87	15.95	0.0	16.5
		1	12	17.46	16.73	17.23	0.0	18.0	15.85	15.88	15.44	0.0	16.5
		1	24	17.38	17.35	17.17	0.0	18.0	15.67	15.73	15.70	0.0	16.5
		12	0	17.00	17.19	17.11	0.0	18.0	15.58	15.66	15.46	0.0	16.5
		12	7	17.05	17.49	16.91	0.0	18.0	15.62	15.81	15.42	0.0	16.5
		12	13	16.95	17.43	17.06	0.0	18.0	15.49	15.79	15.51	0.0	16.5
		25	0	17.07	17.12	16.91	0.0	18.0	15.65	15.67	15.49	0.0	16.5
	64QAM	1	0	17.10	17.44	16.93	0.0	18.0	15.30	16.21	15.75	0.0	16.5
		1	12	17.28	17.60	17.28	0.0	18.0	15.54	15.36	15.14	0.0	16.5
		1	24	17.27	17.63	17.04	0.0	18.0	15.77	16.14	15.38	0.0	16.5
		12	0	17.09	17.29	17.03	0.0	18.0	15.44	15.78	15.36	0.0	16.5
		12	7	17.15	17.40	17.07	0.0	18.0	15.40	15.74	15.47	0.0	16.5
		12	13	17.09	17.42	17.06	0.0	18.0	15.63	15.89	15.50	0.0	16.5
		25	0	17.18	17.26	17.07	0.0	18.0	15.46	15.69	15.49	0.0	16.5
	256QAM	1	0	17.07	17.31	17.41	0.0	18.0	15.43	16.39	15.48	0.0	16.5
		1	12	17.23	17.47	17.15	0.0	18.0	15.66	15.75	15.79	0.0	16.5
		1	24	17.05	17.46	17.23	0.0	18.0	15.69	15.76	15.23	0.0	16.5
		12	0	17.03	17.24	16.99	0.0	18.0	15.62	15.52	15.44	0.0	16.5
		12	7	17.03	17.46	17.16	0.0	18.0	15.72	15.49	15.63	0.0	16.5
		12	13	17.02	17.11	17.12	0.0	18.0	15.62	15.83	15.47	0.0	16.5
		25	0	17.10	17.34	17.02	0.0	18.0	15.61	15.64	15.55	0.0	16.5

LTE Band 12 (Ant.A) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				23035	23095	23155			23035	23095	23155		
				701.5 MHz	707.5 MHz	713.5 MHz			701.5 MHz	707.5 MHz	713.5 MHz		
5 MHz	QPSK	1	0	21.59	21.56	21.21	0.0	23.0	24.52	25.02	24.49	0.0	25.5
		1	12	21.64	21.32	21.45	0.0	23.0	24.85	24.64	24.76	0.0	25.5
		1	24	21.71	21.27	21.41	0.0	23.0	24.81	24.58	24.48	0.0	25.5
		12	0	21.67	21.64	21.43	0.0	23.0	23.84	23.89	23.76	1.0	24.5
		12	7	21.62	21.48	21.42	0.0	23.0	23.96	23.80	23.66	1.0	24.5
		12	13	21.64	21.38	21.29	0.0	23.0	23.86	23.70	23.46	1.0	24.5
		25	0	21.61	21.54	21.38	0.0	23.0	23.86	23.67	23.57	1.0	24.5
	16QAM	1	0	21.60	22.07	21.44	0.0	23.0	24.09	24.24	23.85	1.0	24.5
		1	12	22.23	21.61	21.65	0.0	23.0	23.89	24.07	23.61	1.0	24.5
		1	24	21.27	21.80	21.11	0.0	23.0	24.20	23.76	23.42	1.0	24.5
		12	0	21.97	21.63	21.51	0.0	23.0	22.84	22.86	22.69	2.0	23.5
		12	7	21.73	21.64	21.51	0.0	23.0	22.84	22.74	22.63	2.0	23.5
		12	13	21.71	21.36	21.31	0.0	23.0	22.69	22.70	22.62	2.0	23.5
		25	0	21.80	21.42	21.34	0.0	23.0	22.90	22.78	22.63	2.0	23.5
	64QAM	1	0	22.22	21.50	22.13	0.0	23.0	22.87	22.48	22.70	2.0	23.5
		1	12	21.88	21.63	21.69	0.0	23.0	22.91	23.16	22.78	2.0	23.5
		1	24	21.92	21.41	21.46	0.0	23.0	22.91	23.13	22.85	2.0	23.5
		12	0	21.30	21.10	20.90	0.5	22.5	22.15	21.85	21.78	3.0	22.5
		12	7	21.14	21.09	21.13	0.5	22.5	21.78	21.88	21.77	3.0	22.5
		12	13	21.01	21.15	20.88	0.5	22.5	21.88	21.48	21.45	3.0	22.5
		25	0	21.05	21.09	21.04	0.5	22.5	21.87	22.08	21.62	3.0	22.5
	256QAM	1	0	19.41	19.26	19.15	3.0	20.0	20.24	19.37	19.83	5.0	20.5
		1	12	19.33	18.98	18.64	3.0	20.0	19.92	19.85	19.99	5.0	20.5
		1	24	19.19	19.22	18.79	3.0	20.0	20.21	19.57	19.43	5.0	20.5
		12	0	19.03	18.87	19.05	3.0	20.0	20.01	20.02	19.92	5.0	20.5
		12	7	19.14	18.93	18.95	3.0	20.0	19.86	19.74	19.59	5.0	20.5
		12	13	18.97	18.91	18.63	3.0	20.0	19.72	19.77	19.65	5.0	20.5
		25	0	19.69	18.94	19.05	3.0	20.0	19.77	19.63	19.92	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
				23025	23095	23165			23025	23095	23165		
				700.5 MHz	707.5 MHz	714.5 MHz			700.5 MHz	707.5 MHz	714.5 MHz		
3 MHz	QPSK	1	0	21.52	21.50	21.32	0.0	23.0	24.84	24.78	24.37	0.0	25.5
		1	8	21.58	21.49	21.35	0.0	23.0	24.80	24.99	24.61	0.0	25.5
		1	14	21.32	21.27	21.38	0.0	23.0	24.69	24.47	24.46	0.0	25.5
		8	0	21.53	21.60	21.35	0.0	23.0	23.94	23.78	23.52	1.0	24.5
		8	4	21.60	21.43	21.38	0.0	23.0	23.86	23.89	23.58	1.0	24.5
		8	7	21.56	21.44	21.43	0.0	23.0	23.92	23.71	23.56	1.0	24.5
		15	0	21.63	21.35	21.40	0.0	23.0	23.82	23.71	23.55	1.0	24.5
	16QAM	1	0	21.79	21.53	21.37	0.0	23.0	23.78	23.78	23.91	1.0	24.5
		1	8	21.67	21.66	21.72	0.0	23.0	24.19	23.53	23.79	1.0	24.5
		1	14	21.74	21.56	21.67	0.0	23.0	23.87	23.75	23.46	1.0	24.5
		8	0	21.77	21.60	21.49	0.0	23.0	22.82	23.07	22.61	2.0	23.5
		8	4	21.92	21.61	21.48	0.0	23.0	22.92	23.10	22.60	2.0	23.5
		8	7	21.61	21.50	21.50	0.0	23.0	22.80	22.87	22.76	2.0	23.5
		15	0	21.60	21.49	21.37	0.0	23.0	22.90	22.74	22.63	2.0	23.5
	64QAM	1	0	21.65	21.63	21.32	0.0	23.0	22.91	22.92	22.86	2.0	23.5
		1	8	21.58	21.34	21.51	0.0	23.0	23.06	23.11	22.71	2.0	23.5
		1	14	21.67	21.24	21.27	0.0	23.0	23.07	22.59	22.85	2.0	23.5
		8	0	21.27	21.10	21.04	0.5	22.5	21.86	21.83	21.51	3.0	22.5
		8	4	21.13	21.12	20.93	0.5	22.5	21.80	21.81	21.87	3.0	22.5
		8	7	20.97	21.12	20.78	0.5	22.5	21.84	21.65	21.54	3.0	22.5
		15	0	21.10	20.88	20.97	0.5	22.5	21.64	21.75	21.68	3.0	22.5
	256QAM	1	0	19.44	19.33	18.75	3.0	20.0	19.66	20.12	19.80	5.0	20.5
		1	8	18.86	19.68	19.32	3.0	20.0	19.41	19.65	19.40	5.0	20.5
		1	14	19.16	18.70	18.89	3.0	20.0	20.10	19.73	19.23	5.0	20.5
		8	0	19.34	19.23	18.82	3.0	20.0	19.92	19.80	19.36	5.0	20.5
		8	4	19.17	19.07	18.79	3.0	20.0	19.66	19.83	19.58	5.0	20.5
		8	7	18.56	18.99	18.69	3.0	20.0	19.88	19.80	19.66	5.0	20.5
		15	0	19.25	19.00	18.93	3.0	20.0	19.91	19.71	19.37	5.0	20.5

LTE Band 12 (Ant.A) Measured Results (Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				23017	23095	23173			23017	23095	23173		
				699.7 MHz	707.5 MHz	715.3 MHz			699.7 MHz	707.5 MHz	715.3 MHz		
1.4 MHz	QPSK	1	0	21.54	21.31	21.16	0.0	23.0	24.71	24.61	24.68	0.0	25.5
		1	3	21.26	21.19	21.10	0.0	23.0	24.48	24.59	24.41	0.0	25.5
		1	5	21.54	21.60	21.19	0.0	23.0	24.78	24.39	24.31	0.0	25.5
		3	0	21.47	21.29	21.26	0.0	23.0	24.69	24.78	24.49	0.0	25.5
		3	1	21.54	21.35	21.30	0.0	23.0	24.87	24.60	24.32	0.0	25.5
		3	3	21.66	21.60	21.22	0.0	23.0	24.74	24.58	24.40	0.0	25.5
		6	0	21.47	21.45	21.25	0.0	23.0	23.68	23.73	23.50	1.0	24.5
	16QAM	1	0	21.88	21.51	21.51	0.0	23.0	24.09	23.83	23.54	1.0	24.5
		1	3	22.06	21.71	21.19	0.0	23.0	23.75	23.49	23.59	1.0	24.5
		1	5	21.70	21.80	21.31	0.0	23.0	23.92	23.77	23.52	1.0	24.5
		3	0	21.37	21.26	21.54	0.0	23.0	23.98	24.16	23.65	1.0	24.5
		3	1	21.90	21.62	21.30	0.0	23.0	24.07	23.90	23.44	1.0	24.5
		3	3	21.77	21.84	21.27	0.0	23.0	23.87	23.84	23.40	1.0	24.5
		6	0	21.57	21.51	21.40	0.0	23.0	22.78	22.69	22.53	2.0	23.5
	64QAM	1	0	22.02	21.19	21.55	0.0	23.0	22.94	22.60	22.42	2.0	23.5
		1	3	22.09	21.50	21.59	0.0	23.0	23.08	22.96	22.85	2.0	23.5
		1	5	21.90	21.87	21.30	0.0	23.0	22.98	23.04	22.75	2.0	23.5
		3	0	21.97	21.70	21.38	0.5	22.5	22.62	22.74	22.53	2.0	23.5
		3	1	21.71	21.65	21.52	0.5	22.5	22.96	22.81	22.74	2.0	23.5
		3	3	21.76	21.77	21.57	0.5	22.5	23.22	22.48	22.35	2.0	23.5
		6	0	21.04	20.89	21.03	1.5	21.5	21.56	21.64	21.50	3.0	22.5
	256QAM	1	0	19.07	19.26	19.26	3.0	20.0	20.00	19.79	19.72	5.0	20.5
		1	3	19.65	18.87	19.16	3.0	20.0	19.84	20.07	19.17	5.0	20.5
		1	5	19.56	19.06	18.80	3.0	20.0	19.04	19.87	19.60	5.0	20.5
		3	0	19.22	19.10	18.85	3.0	20.0	19.64	19.88	19.56	5.0	20.5
		3	1	19.06	19.26	19.41	3.0	20.0	19.86	19.63	19.58	5.0	20.5
		3	3	19.18	19.06	18.52	3.0	20.0	19.92	19.57	19.63	5.0	20.5
		6	0	19.20	18.97	18.92	3.0	20.0	20.03	19.52	19.47	5.0	20.5

LTE Band 12 (Ant.E) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				23035	23095	23155			23035	23095	23155		
				701.5 MHz	707.5 MHz	713.5 MHz			701.5 MHz	707.5 MHz	713.5 MHz		
5 MHz	QPSK	1	0	19.89	19.98	19.87	0.0	21.0	19.10	18.85	18.60	0.0	20.0
		1	12	19.86	19.85	19.63	0.0	21.0	19.00	18.92	18.53	0.0	20.0
		1	24	19.75	19.47	19.46	0.0	21.0	18.82	18.71	18.69	0.0	20.0
		12	0	20.11	19.96	19.76	0.0	21.0	19.02	18.81	18.75	0.0	20.0
		12	7	19.94	19.86	19.62	0.0	21.0	18.93	18.80	18.73	0.0	20.0
		12	13	19.94	19.64	19.59	0.0	21.0	18.83	18.75	18.43	0.0	20.0
		25	0	19.99	19.86	19.67	0.0	21.0	18.77	18.69	18.59	0.0	20.0
	16QAM	1	0	19.93	19.92	19.61	0.0	21.0	19.22	18.81	18.65	0.0	20.0
		1	12	20.10	20.05	19.87	0.0	21.0	19.05	18.83	18.69	0.0	20.0
		1	24	19.91	19.36	19.55	0.0	21.0	18.97	18.71	18.62	0.0	20.0
		12	0	20.10	19.92	19.78	0.0	21.0	19.19	19.01	18.78	0.0	20.0
		12	7	19.91	19.87	19.65	0.0	21.0	19.23	19.03	18.75	0.0	20.0
		12	13	19.83	19.61	19.53	0.0	21.0	18.86	18.64	18.52	0.0	20.0
		25	0	19.96	19.58	19.72	0.0	21.0	18.83	18.78	18.63	0.0	20.0
	64QAM	1	0	20.26	19.81	19.85	0.0	21.0	19.43	19.44	18.73	0.0	20.0
		1	12	20.25	20.27	19.99	0.0	21.0	19.32	19.09	18.49	0.0	20.0
		1	24	19.79	19.68	19.33	0.0	21.0	18.75	18.94	18.82	0.0	20.0
		12	0	19.91	19.98	19.61	0.0	21.0	19.04	18.87	18.70	0.0	20.0
		12	7	19.94	19.95	19.59	0.0	21.0	19.00	18.65	18.48	0.0	20.0
		12	13	19.74	19.77	19.47	0.0	21.0	19.01	18.67	18.62	0.0	20.0
		25	0	19.99	19.73	19.72	0.0	21.0	19.01	18.94	18.54	0.0	20.0
	256QAM	1	0	19.53	19.73	19.35	0.0	21.0	19.33	19.19	18.94	0.0	20.0
		1	12	19.65	19.70	19.71	0.0	21.0	19.20	19.01	19.02	0.0	20.0
		1	24	19.50	19.32	18.72	0.0	21.0	18.83	18.66	18.57	0.0	20.0
		12	0	18.84	19.56	19.48	0.0	21.0	19.06	19.00	18.58	0.0	20.0
		12	7	19.66	19.71	19.55	0.0	21.0	19.63	18.84	18.71	0.0	20.0
		12	13	19.50	19.40	19.37	0.0	21.0	18.93	18.78	18.51	0.0	20.0
		25	0	19.84	19.49	19.92	0.0	21.0	19.32	18.61	18.67	0.0	20.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				23025	23095	23165			23025	23095	23165		
				700.5 MHz	707.5 MHz	714.5 MHz			700.5 MHz	707.5 MHz	714.5 MHz		
3 MHz	QPSK	1	0	19.94	19.68	19.22	0.0	21.0	18.98	18.95	18.58	0.0	20.0
		1	8	20.09	19.76	19.65	0.0	21.0	18.99	18.72	18.35	0.0	20.0
		1	14	19.85	19.66	19.42	0.0	21.0	18.55	18.36	18.10	0.0	20.0
		8	0	20.06	19.86	19.75	0.0	21.0	18.84	18.93	18.61	0.0	20.0
		8	4	19.94	19.92	19.68	0.0	21.0	19.05	18.77	18.70	0.0	20.0
		8	7	19.99	19.81	19.58	0.0	21.0	19.05	18.70	18.55	0.0	20.0
		15	0	19.93	19.66	19.66	0.0	21.0	18.96	18.71	18.60	0.0	20.0
	16QAM	1	0	19.78	19.76	19.66	0.0	21.0	19.08	18.90	18.73	0.0	20.0
		1	8	20.52	20.19	19.59	0.0	21.0	18.91	18.99	18.66	0.0	20.0
		1	14	19.74	19.40	19.56	0.0	21.0	18.67	18.80	18.50	0.0	20.0
		8	0	20.13	19.85	19.59	0.0	21.0	18.92	18.64	18.67	0.0	20.0
		8	4	20.06	19.81	19.54	0.0	21.0	18.91	18.83	18.62	0.0	20.0
		8	7	19.81	19.57	19.58	0.0	21.0	18.99	18.69	18.70	0.0	20.0
		15	0	20.10	19.73	19.83	0.0	21.0	18.92	18.65	18.47	0.0	20.0
	64QAM	1	0	20.29	19.97	19.68	0.0	21.0	19.18	19.11	18.88	0.0	20.0
		1	8	20.50	19.71	19.40	0.0	21.0	19.28	19.34	19.02	0.0	20.0
		1	14	20.00	19.74	19.97	0.0	21.0	19.07	18.77	18.75	0.0	20.0
		8	0	20.04	19.71	19.58	0.0	21.0	19.14	18.92	18.46	0.0	20.0
		8	4	20.11	19.84	19.64	0.0	21.0	18.96	18.64	18.74	0.0	20.0
		8	7	19.81	19.79	19.49	0.0	21.0	19.02	18.63	18.41	0.0	20.0
		15	0	19.95	19.65	19.67	0.0	21.0	18.87	18.75	18.55	0.0	20.0
	256QAM	1	0	20.19	19.48	19.67	0.0	21.0	19.31	18.54	18.42	0.0	20.0
		1	8	19.44	20.02	19.28	0.0	21.0	19.02	18.68	18.85	0.0	20.0
		1	14	19.58	19.53	19.10	0.0	21.0	18.90	18.71	18.47	0.0	20.0
		8	0	19.70	19.56	19.38	0.0	21.0	19.17	18.84	18.57	0.0	20.0
		8	4	20.14	19.63	19.40	0.0	21.0	19.18	18.71	18.79	0.0	20.0
		8	7	19.60	19.35	19.20	0.0	21.0	18.94	18.75	18.58	0.0	20.0
		15	0	19.81	19.71	19.52	0.0	21.0	18.93	18.56	18.59	0.0	20.0

LTE Band 12 (Ant.E) Measured Results (Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				23017	23095	23173			23017	23095	23173		
				699.7 MHz	707.5 MHz	715.3 MHz			699.7 MHz	707.5 MHz	715.3 MHz		
1.4 MHz	QPSK	1	0	19.92	19.51	19.60	0.0	21.0	18.69	19.25	19.40	0.0	20.0
		1	3	20.11	19.89	19.51	0.0	21.0	19.01	18.62	18.46	0.0	20.0
		1	5	19.94	19.55	19.63	0.0	21.0	18.68	18.63	18.46	0.0	20.0
		3	0	19.94	19.93	19.34	0.0	21.0	19.00	18.62	18.76	0.0	20.0
		3	1	19.74	19.55	19.52	0.0	21.0	19.01	18.61	18.47	0.0	20.0
		3	3	19.61	19.72	19.44	0.0	21.0	18.99	18.75	18.53	0.0	20.0
		6	0	19.79	19.74	19.56	0.0	21.0	19.08	18.65	18.44	0.0	20.0
	16QAM	1	0	20.49	20.00	19.65	0.0	21.0	18.97	18.68	18.59	0.0	20.0
		1	3	20.35	19.95	19.47	0.0	21.0	18.98	19.11	18.82	0.0	20.0
		1	5	20.07	19.69	19.55	0.0	21.0	19.05	18.63	18.49	0.0	20.0
		3	0	19.76	19.54	19.60	0.0	21.0	19.06	18.85	18.55	0.0	20.0
		3	1	19.87	19.88	19.65	0.0	21.0	19.23	18.76	18.29	0.0	20.0
		3	3	20.04	19.90	19.68	0.0	21.0	18.83	19.05	19.00	0.0	20.0
		6	0	20.00	19.72	19.61	0.0	21.0	18.99	18.53	18.63	0.0	20.0
	64QAM	1	0	20.33	20.25	20.11	0.0	21.0	19.13	19.29	18.89	0.0	20.0
		1	3	19.77	20.34	19.71	0.0	21.0	19.42	18.70	18.77	0.0	20.0
		1	5	20.05	20.01	19.83	0.0	21.0	18.93	18.76	19.02	0.0	20.0
		3	0	20.19	19.77	19.71	0.0	21.0	19.15	18.73	18.79	0.0	20.0
		3	1	20.26	19.62	19.61	0.0	21.0	18.69	18.92	18.63	0.0	20.0
		3	3	19.98	19.86	19.59	0.0	21.0	19.30	18.59	18.31	0.0	20.0
		6	0	19.94	19.69	19.44	0.0	21.0	19.03	18.94	18.46	0.0	20.0
	256QAM	1	0	19.75	19.61	19.33	0.0	21.0	18.97	19.13	18.77	0.0	20.0
		1	3	19.82	19.75	19.46	0.0	21.0	19.59	18.59	18.73	0.0	20.0
		1	5	19.59	19.48	19.12	0.0	21.0	19.34	18.29	18.46	0.0	20.0
		3	0	19.97	19.32	19.39	0.0	21.0	19.09	19.01	18.49	0.0	20.0
		3	1	20.00	19.56	19.42	0.0	21.0	18.93	19.12	18.74	0.0	20.0
		3	3	19.93	19.40	19.37	0.0	21.0	19.05	19.15	18.65	0.0	20.0
		6	0	19.69	19.47	19.11	0.0	21.0	19.08	18.63	18.48	0.0	20.0

LTE Band 13 (Ant.A) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				
				DSI = 0, 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit
					23230			
					782 MHz			
5 MHz	QPSK	1	0		23.86		0.0	25.0
		1	12		24.09		0.0	25.0
		1	24		23.94		0.0	25.0
		12	0		22.90		1.0	24.0
		12	7		23.02		1.0	24.0
		12	13		23.02		1.0	24.0
		25	0		22.97		1.0	24.0
	16QAM	1	0		23.18		1.0	24.0
		1	12		23.42		1.0	24.0
		1	24		22.81		1.0	24.0
		12	0		22.01		2.0	23.0
		12	7		22.07		2.0	23.0
		12	13		22.08		2.0	23.0
	64QAM	25	0		21.98		2.0	23.0
		1	0		22.03		2.0	23.0
		1	12		22.49		2.0	23.0
		1	24		22.38		2.0	23.0
		12	0		20.89		3.0	22.0
		12	7		21.14		3.0	22.0
	256QAM	12	13		20.97		3.0	22.0
		25	0		20.95		3.0	22.0
		1	0		18.83		5.0	20.0
		1	12		19.05		5.0	20.0
		1	24		19.17		5.0	20.0
		12	0		18.96		5.0	20.0
		12	7		18.98		5.0	20.0
		12	13		19.05		5.0	20.0
		25	0		19.01		5.0	20.0

LTE Band 13 (Ant.E) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					23230				23205	23230	23255		
					782 MHz				779.5 MHz	782 MHz	784.5 MHz		
5 MHz	QPSK	1	0		18.69		0.0	20.0		17.42		0.0	18.5
		1	12		18.92		0.0	20.0		17.15		0.0	18.5
		1	24		18.98		0.0	20.0		17.43		0.0	18.5
		12	0		18.69		0.0	20.0		17.38		0.0	18.5
		12	7		19.07		0.0	20.0		17.52		0.0	18.5
		12	13		18.87		0.0	20.0		17.49		0.0	18.5
		25	0		18.87		0.0	20.0		17.30		0.0	18.5
	16QAM	1	0		18.95		0.0	20.0		17.71		0.0	18.5
		1	12		18.57		0.0	20.0		17.40		0.0	18.5
		1	24		19.35		0.0	20.0		17.68		0.0	18.5
		12	0		18.84		0.0	20.0		17.03		0.0	18.5
		12	7		18.89		0.0	20.0		17.70		0.0	18.5
		12	13		19.03		0.0	20.0		17.41		0.0	18.5
	64QAM	25	0		18.86		0.0	20.0		17.30		0.0	18.5
		1	0		19.02		0.0	20.0		18.07		0.0	18.5
		1	12		18.84		0.0	20.0		17.68		0.0	18.5
		1	24		19.24		0.0	20.0		17.20		0.0	18.5
		12	0		18.76		0.0	20.0		17.39		0.0	18.5
		12	7		19.20		0.0	20.0		17.36		0.0	18.5
	256QAM	12	13		18.90		0.0	20.0		17.47		0.0	18.5
		25	0		18.81		0.0	20.0		17.39		0.0	18.5
		1	0		18.50		0.0	20.0		17.01		0.0	18.5
		1	12		19.34		0.0	20.0		17.75		0.0	18.5
		1	24		18.70		0.0	20.0		17.25		0.0	18.5
		12	0		18.70		0.0	20.0		17.36		0.0	18.5
		12	7		19.14		0.0	20.0		17.31		0.0	18.5
		12	13		18.86		0.0	20.0		17.46		0.0	18.5
		25	0		18.89		0.0	20.0		17.42		0.0	18.5

LTE Band 14 (Ant.A) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				
				DSI = 0, 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit
					23330			
					793 MHz			
5 MHz	QPSK	1	0		23.94		0.0	25.0
		1	12		24.08		0.0	25.0
		1	24		24.36		0.0	25.0
		12	0		23.07		1.0	24.0
		12	7		23.09		1.0	24.0
		12	13		23.02		1.0	24.0
		25	0		23.05		1.0	24.0
	16QAM	1	0		23.28		1.0	24.0
		1	12		23.50		1.0	24.0
		1	24		23.35		1.0	24.0
		12	0		22.06		2.0	23.0
		12	7		22.18		2.0	23.0
		12	13		22.12		2.0	23.0
		25	0		21.83		2.0	23.0
	64QAM	1	0		22.57		2.0	23.0
		1	12		22.07		2.0	23.0
		1	24		21.86		2.0	23.0
		12	0		21.24		3.0	22.0
		12	7		21.13		3.0	22.0
		12	13		21.13		3.0	22.0
		25	0		21.05		3.0	22.0
	256QAM	1	0		18.92		5.0	20.0
		1	12		19.32		5.0	20.0
		1	24		19.26		5.0	20.0
		12	0		19.16		5.0	20.0
		12	7		19.02		5.0	20.0
		12	13		19.07		5.0	20.0
		25	0		18.90		5.0	20.0

LTE Band 14 (Ant.E) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1				
				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		18.90		0.0	20.0		17.49		0.0	18.5
		1	12		18.87		0.0	20.0		17.57		0.0	18.5
		1	24		18.94		0.0	20.0		17.48		0.0	18.5
		12	0		19.08		0.0	20.0		17.46		0.0	18.5
		12	7		19.06		0.0	20.0		17.54		0.0	18.5
		12	13		18.95		0.0	20.0		17.53		0.0	18.5
		25	0		19.15		0.0	20.0		17.46		0.0	18.5
	16QAM	1	0		19.50		0.0	20.0		17.74		0.0	18.5
		1	12		18.97		0.0	20.0		17.86		0.0	18.5
		1	24		19.43		0.0	20.0		17.31		0.0	18.5
		12	0		18.82		0.0	20.0		17.68		0.0	18.5
		12	7		18.97		0.0	20.0		17.56		0.0	18.5
		12	13		19.04		0.0	20.0		17.39		0.0	18.5
		25	0		19.03		0.0	20.0		17.54		0.0	18.5
	64QAM	1	0		19.24		0.0	20.0		17.64		0.0	18.5
		1	12		18.81		0.0	20.0		17.78		0.0	18.5
		1	24		19.53		0.0	20.0		17.70		0.0	18.5
		12	0		18.85		0.0	20.0		17.45		0.0	18.5
		12	7		19.13		0.0	20.0		17.50		0.0	18.5
		12	13		18.93		0.0	20.0		17.49		0.0	18.5
		25	0		19.07		0.0	20.0		17.50		0.0	18.5
	256QAM	1	0		19.13		0.0	20.0		17.40		0.0	18.5
		1	12		18.85		0.0	20.0		17.85		0.0	18.5
		1	24		19.22		0.0	20.0		17.53		0.0	18.5
		12	0		18.96		0.0	20.0		17.69		0.0	18.5
		12	7		19.03		0.0	20.0		18.12		0.0	18.5
		12	13		19.00		0.0	20.0		17.49		0.0	18.5
		25	0		19.04		0.0	20.0		17.55		0.0	18.5

LTE Band 25 (Ant.A) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				26115	26365	26615			26115	26365	26615		
				1857.5 MHz	1882.5 MHz	1907.5 MHz			1857.5 MHz	1882.5 MHz	1907.5 MHz		
15 MHz	QPSK	1	0	17.15	17.15	17.24	0.0	18.0	23.87	23.69	23.87	0.0	25.0
		1	37	17.05	17.46	17.14	0.0	18.0	23.99	23.75	23.79	0.0	25.0
		1	74	17.46	17.03	16.99	0.0	18.0	24.27	23.67	23.81	0.0	25.0
		36	0	17.17	17.09	17.15	0.0	18.0	23.04	22.69	22.78	1.0	24.0
		36	20	17.23	17.24	17.33	0.0	18.0	22.95	22.75	22.79	1.0	24.0
		36	39	17.16	17.11	17.23	0.0	18.0	22.92	22.78	22.89	1.0	24.0
		75	0	17.15	17.10	17.19	0.0	18.0	22.91	22.69	22.87	1.0	24.0
	16QAM	1	0	17.25	16.88	17.05	0.0	18.0	22.78	22.79	22.80	1.0	24.0
		1	37	17.24	17.07	17.23	0.0	18.0	23.04	22.55	22.99	1.0	24.0
		1	74	17.07	17.19	16.93	0.0	18.0	23.23	22.70	23.19	1.0	24.0
		36	0	17.24	17.02	17.23	0.0	18.0	21.99	21.83	21.70	2.0	23.0
		36	20	17.26	17.26	17.30	0.0	18.0	22.08	21.77	21.83	2.0	23.0
		36	39	17.30	17.16	17.25	0.0	18.0	21.97	21.82	21.82	2.0	23.0
		75	0	17.17	17.20	17.26	0.0	18.0	22.05	21.67	21.91	2.0	23.0
	64QAM	1	0	17.42	17.22	17.15	0.0	18.0	21.94	21.67	21.92	2.0	23.0
		1	37	17.27	17.05	17.30	0.0	18.0	22.09	22.20	22.14	2.0	23.0
		1	74	17.12	17.30	17.33	0.0	18.0	22.08	22.05	21.62	2.0	23.0
		36	0	17.26	17.15	17.13	0.0	18.0	21.00	20.89	20.88	3.0	22.0
		36	20	17.37	17.13	17.33	0.0	18.0	21.06	20.81	20.81	3.0	22.0
		36	39	17.20	17.16	17.23	0.0	18.0	20.97	20.69	20.68	3.0	22.0
		75	0	17.31	17.14	17.17	0.0	18.0	20.86	20.70	20.87	3.0	22.0
	256QAM	1	0	17.51	16.67	17.32	0.0	18.0	18.92	18.51	19.04	5.0	20.0
		1	37	17.29	17.12	17.41	0.0	18.0	19.18	18.40	18.92	5.0	20.0
		1	74	16.91	17.35	17.17	0.0	18.0	18.94	18.75	18.93	5.0	20.0
		36	0	17.33	17.08	17.11	0.0	18.0	19.05	18.68	18.83	5.0	20.0
		36	20	17.38	17.12	17.27	0.0	18.0	18.97	18.85	18.85	5.0	20.0
		36	39	17.16	17.03	17.14	0.0	18.0	18.93	18.65	18.81	5.0	20.0
		75	0	17.18	17.11	17.19	0.0	18.0	19.06	18.79	18.89	5.0	20.0
10 MHz	QPSK	1	0	17.19	17.00	17.05	0.0	18.0	24.21	23.64	23.66	0.0	25.0
		1	25	17.24	17.05	17.12	0.0	18.0	23.99	23.65	23.95	0.0	25.0
		1	49	17.11	17.02	17.14	0.0	18.0	23.81	23.73	23.65	0.0	25.0
		25	0	17.27	16.96	17.19	0.0	18.0	22.98	22.78	22.72	1.0	24.0
		25	12	17.20	17.13	17.34	0.0	18.0	22.96	22.76	22.90	1.0	24.0
		25	25	17.15	17.14	17.22	0.0	18.0	22.90	22.71	22.84	1.0	24.0
		50	0	17.24	17.08	17.14	0.0	18.0	22.91	22.72	22.97	1.0	24.0
	16QAM	1	0	17.20	16.95	17.04	0.0	18.0	23.04	23.34	22.66	1.0	24.0
		1	25	17.47	17.21	17.27	0.0	18.0	23.03	22.75	22.58	1.0	24.0
		1	49	17.19	17.02	16.91	0.0	18.0	23.28	23.12	22.84	1.0	24.0
		25	0	17.23	16.97	17.14	0.0	18.0	22.06	21.86	21.74	2.0	23.0
		25	12	17.18	17.28	17.36	0.0	18.0	22.10	21.68	21.79	2.0	23.0
		25	25	17.26	17.19	17.22	0.0	18.0	22.00	21.77	21.76	2.0	23.0
		50	0	17.35	17.09	17.28	0.0	18.0	21.91	21.75	21.76	2.0	23.0
	64QAM	1	0	17.53	17.12	17.20	0.0	18.0	22.03	21.70	21.96	2.0	23.0
		1	25	17.87	17.56	16.88	0.0	18.0	21.86	22.16	22.29	2.0	23.0
		1	49	17.28	17.38	17.33	0.0	18.0	21.85	22.04	21.92	2.0	23.0
		25	0	17.17	16.96	17.30	0.0	18.0	21.02	20.80	20.80	3.0	22.0
		25	12	17.34	17.18	17.30	0.0	18.0	21.11	20.73	20.83	3.0	22.0
		25	25	17.22	17.10	17.22	0.0	18.0	20.96	20.85	20.94	3.0	22.0
		50	0	17.14	17.18	17.27	0.0	18.0	20.96	20.74	20.87	3.0	22.0
	256QAM	1	0	17.32	16.95	17.32	0.0	18.0	19.39	18.83	19.00	5.0	20.0
		1	25	17.14	16.91	17.40	0.0	18.0	19.09	18.70	18.96	5.0	20.0
		1	49	16.96	17.39	17.39	0.0	18.0	19.26	18.67	18.81	5.0	20.0
		25	0	17.29	17.12	17.10	0.0	18.0	19.02	18.74	18.90	5.0	20.0
		25	12	17.18	17.23	17.30	0.0	18.0	18.95	18.63	18.85	5.0	20.0
		25	25	17.11	17.14	17.25	0.0	18.0	18.89	18.86	18.98	5.0	20.0
		50	0	17.30	17.17	17.25	0.0	18.0	18.83	18.68	18.77	5.0	20.0

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

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				26065	26365	26665			26065	26365	26665		
				1852.5 MHz	1882.5 MHz	1912.5 MHz			1852.5 MHz	1882.5 MHz	1912.5 MHz		
5 MHz	QPSK	1	0	17.19	16.76	17.11	0.0	18.0	23.97	23.80	23.85	0.0	25.0
		1	12	17.33	17.09	17.19	0.0	18.0	24.14	23.68	23.88	0.0	25.0
		1	24	17.07	17.05	17.15	0.0	18.0	24.01	23.51	23.67	0.0	25.0
		12	0	17.24	16.94	17.12	0.0	18.0	22.96	22.71	22.81	1.0	24.0
		12	7	17.26	17.10	17.22	0.0	18.0	23.02	22.79	22.91	1.0	24.0
		12	13	17.29	17.16	17.27	0.0	18.0	23.14	22.73	22.60	1.0	24.0
		25	0	17.18	17.10	17.08	0.0	18.0	23.03	22.71	22.72	1.0	24.0
	16QAM	1	0	17.03	16.82	17.39	0.0	18.0	23.16	23.02	23.02	1.0	24.0
		1	12	17.19	16.84	17.71	0.0	18.0	22.82	23.02	23.39	1.0	24.0
		1	24	17.12	17.34	17.52	0.0	18.0	22.99	22.92	22.80	1.0	24.0
		12	0	17.32	17.07	17.14	0.0	18.0	21.90	21.68	21.78	2.0	23.0
		12	7	17.44	17.22	17.33	0.0	18.0	22.14	21.87	21.86	2.0	23.0
		12	13	17.30	17.17	17.24	0.0	18.0	22.04	21.73	21.53	2.0	23.0
		25	0	17.28	17.18	17.19	0.0	18.0	22.11	21.76	21.78	2.0	23.0
	64QAM	1	0	17.17	17.12	17.10	0.0	18.0	22.29	21.45	21.71	2.0	23.0
		1	12	17.48	17.00	17.31	0.0	18.0	22.42	22.00	22.63	2.0	23.0
		1	24	16.99	17.10	17.59	0.0	18.0	22.59	21.78	22.14	2.0	23.0
		12	0	17.15	17.07	17.20	0.0	18.0	21.12	20.71	20.86	3.0	22.0
		12	7	17.37	17.36	17.32	0.0	18.0	21.03	20.85	20.67	3.0	22.0
		12	13	17.31	17.11	17.20	0.0	18.0	21.03	20.78	20.87	3.0	22.0
		25	0	17.16	17.05	17.07	0.0	18.0	21.06	20.66	20.85	3.0	22.0
	256QAM	1	0	17.56	16.73	17.06	0.0	18.0	19.01	18.55	18.49	5.0	20.0
		1	12	17.74	17.29	17.43	0.0	18.0	19.11	18.66	19.04	5.0	20.0
		1	24	17.32	16.80	17.52	0.0	18.0	19.09	18.73	19.00	5.0	20.0
		12	0	17.35	17.11	17.24	0.0	18.0	18.90	18.88	18.73	5.0	20.0
		12	7	17.30	17.18	17.24	0.0	18.0	19.15	18.80	18.77	5.0	20.0
		12	13	17.34	17.16	17.23	0.0	18.0	18.98	18.73	18.73	5.0	20.0
		25	0	17.27	17.17	17.15	0.0	18.0	18.99	18.68	18.73	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
				26055	26365	26675			26055	26365	26675		
				1851.5 MHz	1882.5 MHz	1913.5 MHz			1851.5 MHz	1882.5 MHz	1913.5 MHz		
3 MHz	QPSK	1	0	17.01	17.25	16.95	0.0	18.0	23.73	23.67	23.24	0.0	25.0
		1	8	17.18	17.25	17.13	0.0	18.0	23.98	23.88	23.16	0.0	25.0
		1	14	17.20	17.03	17.08	0.0	18.0	23.94	23.56	22.92	0.0	25.0
		8	0	17.11	17.05	17.07	0.0	18.0	22.90	22.70	22.89	1.0	24.0
		8	4	17.15	17.15	17.23	0.0	18.0	23.01	22.74	22.92	1.0	24.0
		8	7	17.26	17.05	17.31	0.0	18.0	22.98	22.65	22.86	1.0	24.0
		15	0	17.11	17.13	17.11	0.0	18.0	22.93	22.72	22.96	1.0	24.0
	16QAM	1	0	17.38	17.60	17.36	0.0	18.0	23.30	22.53	22.86	1.0	24.0
		1	8	17.62	17.06	17.28	0.0	18.0	23.00	22.71	23.09	1.0	24.0
		1	14	16.79	17.43	17.13	0.0	18.0	22.91	22.76	22.62	1.0	24.0
		8	0	17.27	17.02	17.28	0.0	18.0	22.05	21.74	21.54	2.0	23.0
		8	4	17.23	17.16	17.25	0.0	18.0	22.06	21.73	21.63	2.0	23.0
		8	7	17.22	17.05	17.16	0.0	18.0	22.00	21.86	21.46	2.0	23.0
		15	0	17.26	17.26	17.17	0.0	18.0	22.02	21.83	21.59	2.0	23.0
	64QAM	1	0	17.63	17.27	17.51	0.0	18.0	22.06	21.85	22.05	2.0	23.0
		1	8	17.59	17.59	17.16	0.0	18.0	22.25	21.98	22.29	2.0	23.0
		1	14	16.82	17.37	16.90	0.0	18.0	22.23	21.79	22.37	2.0	23.0
		8	0	17.26	17.23	17.14	0.0	18.0	21.09	20.60	20.90	3.0	22.0
		8	4	17.35	17.34	17.24	0.0	18.0	20.99	20.85	20.76	3.0	22.0
		8	7	17.16	17.17	17.26	0.0	18.0	21.02	20.85	20.40	3.0	22.0
		15	0	17.38	17.18	17.17	0.0	18.0	20.95	20.70	20.46	3.0	22.0
	256QAM	1	0	17.14	17.26	17.25	0.0	18.0	18.40	18.88	18.43	5.0	20.0
		1	8	17.38	17.29	17.66	0.0	18.0	19.13	18.55	19.34	5.0	20.0
		1	14	17.48	17.13	17.10	0.0	18.0	19.11	18.97	19.05	5.0	20.0
		8	0	17.27	17.15	17.25	0.0	18.0	19.17	18.80	18.68	5.0	20.0
		8	4	17.41	17.14	17.21	0.0	18.0	19.03	18.85	18.81	5.0	20.0
		8	7	17.32	17.13	17.29	0.0	18.0	19.12	18.68	18.65	5.0	20.0
		15	0	17.07	17.05	17.19	0.0	18.0	19.02	18.58	18.68	5.0	20.0

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

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				26047	26365	26683			26047	26365	26683		
				1850.7 MHz	1882.5 MHz	1914.3 MHz			1850.7 MHz	1882.5 MHz	1914.3 MHz		
1.4 MHz	QPSK	1	0	17.20	17.01	17.10	0.0	18.0	23.86	23.65	23.68	0.0	25.0
		1	3	17.03	17.09	17.11	0.0	18.0	23.85	23.55	23.61	0.0	25.0
		1	5	16.99	17.00	17.08	0.0	18.0	23.83	23.74	23.63	0.0	25.0
		3	0	17.19	16.98	17.04	0.0	18.0	23.81	23.53	23.18	0.0	25.0
		3	1	16.97	16.97	17.15	0.0	18.0	23.77	23.63	23.15	0.0	25.0
		3	3	16.98	17.11	17.18	0.0	18.0	23.91	23.60	23.10	0.0	25.0
		6	0	17.02	16.93	17.08	0.0	18.0	22.95	22.67	22.17	1.0	24.0
	16QAM	1	0	17.41	17.20	17.09	0.0	18.0	22.76	22.51	22.90	1.0	24.0
		1	3	17.29	16.85	17.18	0.0	18.0	23.17	22.81	22.50	1.0	24.0
		1	5	16.97	16.84	17.18	0.0	18.0	23.11	22.68	22.70	1.0	24.0
		3	0	17.45	17.01	17.13	0.0	18.0	22.93	22.77	22.10	1.0	24.0
		3	1	17.33	16.98	17.07	0.0	18.0	23.07	22.85	22.35	1.0	24.0
		3	3	17.41	17.27	17.41	0.0	18.0	23.24	22.49	22.21	1.0	24.0
		6	0	17.20	17.11	17.21	0.0	18.0	21.92	21.78	21.15	2.0	23.0
	64QAM	1	0	17.27	17.71	17.30	0.0	18.0	21.85	21.49	21.56	2.0	23.0
		1	3	17.41	16.91	16.90	0.0	18.0	22.38	22.43	21.84	2.0	23.0
		1	5	17.47	17.41	17.06	0.0	18.0	21.99	21.75	21.89	2.0	23.0
		3	0	17.21	17.07	17.15	0.0	18.0	22.10	21.67	21.60	2.0	23.0
		3	1	17.19	16.99	17.33	0.0	18.0	21.92	21.61	21.26	2.0	23.0
		3	3	17.28	17.16	17.42	0.0	18.0	22.07	21.80	21.22	2.0	23.0
		6	0	17.07	17.14	17.19	0.0	18.0	21.05	20.68	20.45	3.0	22.0
	256QAM	1	0	17.04	17.25	17.46	0.0	18.0	18.96	18.80	19.10	5.0	20.0
		1	3	17.23	17.16	16.93	0.0	18.0	19.00	18.44	18.95	5.0	20.0
		1	5	17.30	17.25	17.23	0.0	18.0	19.22	18.31	19.04	5.0	20.0
		3	0	17.53	17.10	17.12	0.0	18.0	19.13	19.13	18.52	5.0	20.0
		3	1	17.30	17.21	17.29	0.0	18.0	19.20	18.42	18.86	5.0	20.0
		3	3	17.36	17.09	17.44	0.0	18.0	19.15	18.88	18.59	5.0	20.0
		6	0	17.02	17.24	17.21	0.0	18.0	18.87	18.72	18.30	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)				
				DSI = 0					DSI = 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				26115	26365	26615			26115	26365	26615		
				1857.5 MHz	1882.5 MHz	1907.5 MHz			1857.5 MHz	1882.5 MHz	1907.5 MHz		
15 MHz	QPSK	1	0	19.81	19.69	19.48	0.0	20.0	17.68	17.64	17.34	0.0	18.0
		1	37	19.83	19.66	19.59	0.0	20.0	17.78	17.50	17.41	0.0	18.0
		1	74	19.75	19.57	19.45	0.0	20.0	17.39	17.46	17.33	0.0	18.0
		36	0	19.89	19.64	19.50	0.0	20.0	17.81	17.63	17.53	0.0	18.0
		36	20	19.80	19.64	19.63	0.0	20.0	17.69	17.63	17.45	0.0	18.0
		36	39	19.68	19.72	19.64	0.0	20.0	17.61	17.59	17.51	0.0	18.0
		75	0	19.84	19.52	19.58	0.0	20.0	17.78	17.51	17.49	0.0	18.0
	16QAM	1	0	19.73	19.69	19.71	0.0	20.0	17.49	17.51	17.45	0.0	18.0
		1	37	19.81	19.82	19.79	0.0	20.0	17.88	17.84	17.71	0.0	18.0
		1	74	19.90	19.59	19.69	0.0	20.0	17.75	17.43	17.65	0.0	18.0
		36	0	19.97	19.70	19.70	0.0	20.0	17.80	17.68	17.48	0.0	18.0
		36	20	19.93	19.74	19.60	0.0	20.0	17.75	17.71	17.50	0.0	18.0
		36	39	19.84	19.60	19.66	0.0	20.0	17.75	17.58	17.61	0.0	18.0
		75	0	19.91	19.66	19.58	0.0	20.0	17.74	17.61	17.47	0.0	18.0
	64QAM	1	0	19.86	19.83	19.80	0.0	20.0	17.58	17.85	17.78	0.0	18.0
		1	37	19.79	19.86	19.75	0.0	20.0	17.81	17.97	17.93	0.0	18.0
		1	74	19.63	19.71	19.56	0.0	20.0	17.45	17.45	17.74	0.0	18.0
		36	0	19.89	19.73	19.58	0.0	20.0	17.76	17.70	17.59	0.0	18.0
		36	20	19.93	19.68	19.81	0.0	20.0	17.94	17.51	17.59	0.0	18.0
		36	39	19.80	19.72	19.59	0.0	20.0	17.74	17.57	17.64	0.0	18.0
		75	0	19.95	19.40	19.56	0.0	20.0	17.86	17.54	17.56	0.0	18.0
	256QAM	1	0	19.29	19.55	19.64	0.0	20.0	17.87	17.68	17.51	0.0	18.0
		1	37	19.63	19.37	19.77	0.0	20.0	17.83	17.86	17.33	0.0	18.0
		1	74	19.52	19.43	19.26	0.0	20.0	17.62	17.50	17.80	0.0	18.0
		36	0	19.66	19.62	19.65	0.0	20.0	17.91	17.56	17.54	0.0	18.0
		36	20	19.75	19.78	19.71	0.0	20.0	17.89	17.62	17.56	0.0	18.0
		36	39	19.77	19.24	19.65	0.0	20.0	17.82	17.69	17.61	0.0	18.0
		75	0	19.61	19.50	19.55	0.0	20.0	17.66	17.58	17.63	0.0	18.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				26090	26365	26640			26090	26365	26640		
				1855 MHz	1882.5 MHz	1910 MHz			1855 MHz	1882.5 MHz	1910 MHz		
10 MHz	QPSK	1	0	19.79	19.65	19.51	0.0	20.0	17.79	17.49	17.40	0.0	18.0
		1	25	19.62	19.70	19.59	0.0	20.0	17.54	17.81	17.57	0.0	18.0
		1	49	19.61	19.53	19.60	0.0	20.0	17.60	17.41	17.32	0.0	18.0
		25	0	19.82	19.70	19.55	0.0	20.0	17.84	17.62	17.37	0.0	18.0
		25	12	19.94	19.69	19.63	0.0	20.0	17.75	17.61	17.53	0.0	18.0
		25	25	19.80	19.68	19.66	0.0	20.0	17.83	17.55	17.55	0.0	18.0
		50	0	19.89	19.66	19.65	0.0	20.0	17.69	17.56	17.56	0.0	18.0
	16QAM	1	0	19.98	19.90	19.41	0.0	20.0	17.88	17.77	17.84	0.0	18.0
		1	25	19.91	19.72	19.86	0.0	20.0	17.66	17.97	17.32	0.0	18.0
		1	49	19.42	19.44	19.31	0.0	20.0	17.89	17.59	17.73	0.0	18.0
		25	0	19.94	19.72	19.60	0.0	20.0	17.73	17.54	17.60	0.0	18.0
		25	12	19.87	19.61	19.76	0.0	20.0	17.82	17.62	17.53	0.0	18.0
		25	25	19.84	19.67	19.64	0.0	20.0	17.74	17.58	17.55	0.0	18.0
		50	0	19.98	19.69	19.65	0.0	20.0	17.72	17.57	17.56	0.0	18.0
	64QAM	1	0	19.86	19.52	19.44	0.0	20.0	17.96	17.80	17.81	0.0	18.0
		1	25	19.93	19.78	19.46	0.0	20.0	17.81	17.77	17.64	0.0	18.0
		1	49	19.93	19.33	19.74	0.0	20.0	17.99	17.60	17.78	0.0	18.0
		25	0	19.90	19.69	19.56	0.0	20.0	17.73	17.50	17.50	0.0	18.0
		25	12	19.66	19.71	19.68	0.0	20.0	17.84	17.70	17.45	0.0	18.0
		25	25	19.82	19.75	19.63	0.0	20.0	17.70	17.68	17.57	0.0	18.0
		50	0	19.82	19.63	19.66	0.0	20.0	17.87	17.61	17.50	0.0	18.0
	256QAM	1	0	19.63	19.61	19.03	0.0	20.0	17.85	17.76	17.71	0.0	18.0
		1	25	19.26	19.31	19.26	0.0	20.0	17.67	17.76	17.64	0.0	18.0
		1	49	19.40	19.23	19.43	0.0	20.0	17.84	17.99	17.46	0.0	18.0
		25	0	19.46	19.11	19.71	0.0	20.0	17.79	17.60	17.43	0.0	18.0
		25	12	19.54	19.29	19.77	0.0	20.0	17.79	17.59	17.62	0.0	18.0
		25	25	19.22	19.55	19.62	0.0	20.0	17.68	17.60	17.54	0.0	18.0
		50	0	19.32	19.51	19.64	0.0	20.0	17.82	17.60	17.61	0.0	18.0

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
				26065	26365	26665			26065	26365	26665		
				1852.5 MHz	1882.5 MHz	1912.5 MHz			1852.5 MHz	1882.5 MHz	1912.5 MHz		
5 MHz	QPSK	1	0	19.84	19.46	19.62	0.0	20.0	17.63	17.43	17.50	0.0	18.0
		1	12	19.94	19.62	19.51	0.0	20.0	17.76	17.61	17.42	0.0	18.0
		1	24	19.48	19.66	19.50	0.0	20.0	17.71	17.56	17.41	0.0	18.0
		12	0	19.84	19.51	19.54	0.0	20.0	17.72	17.60	17.46	0.0	18.0
		12	7	19.88	19.72	19.48	0.0	20.0	17.93	17.63	17.51	0.0	18.0
		12	13	19.91	19.70	19.61	0.0	20.0	17.76	17.67	17.49	0.0	18.0
		25	0	19.93	19.58	19.55	0.0	20.0	17.78	17.49	17.47	0.0	18.0
	16QAM	1	0	19.62	19.49	19.77	0.0	20.0	17.76	17.39	17.64	0.0	18.0
		1	12	19.55	19.78	19.15	0.0	20.0	17.80	17.62	17.49	0.0	18.0
		1	24	19.92	19.43	19.69	0.0	20.0	17.69	17.66	17.27	0.0	18.0
		12	0	19.95	19.70	19.63	0.0	20.0	17.72	17.60	17.43	0.0	18.0
		12	7	19.89	19.83	19.49	0.0	20.0	17.86	17.66	17.49	0.0	18.0
		12	13	19.77	19.74	19.62	0.0	20.0	17.92	17.67	17.62	0.0	18.0
		25	0	19.84	19.58	19.54	0.0	20.0	17.76	17.59	17.34	0.0	18.0
	64QAM	1	0	19.98	20.00	19.90	0.0	20.0	17.67	17.36	17.45	0.0	18.0
		1	12	19.60	19.63	19.58	0.0	20.0	17.83	17.66	17.97	0.0	18.0
		1	24	19.84	19.78	19.78	0.0	20.0	17.63	17.96	17.34	0.0	18.0
		12	0	19.79	19.71	19.57	0.0	20.0	17.61	17.54	17.48	0.0	18.0
		12	7	19.80	19.79	19.55	0.0	20.0	17.93	17.54	17.62	0.0	18.0
		12	13	19.90	19.73	19.45	0.0	20.0	17.87	17.62	17.60	0.0	18.0
		25	0	19.96	19.57	19.58	0.0	20.0	17.70	17.63	17.55	0.0	18.0
	256QAM	1	0	19.87	19.81	19.79	0.0	20.0	17.43	17.38	17.83	0.0	18.0
		1	12	18.92	19.77	19.45	0.0	20.0	17.59	17.35	17.93	0.0	18.0
		1	24	19.69	19.80	19.30	0.0	20.0	17.89	17.61	16.61	0.0	18.0
		12	0	19.73	19.26	19.66	0.0	20.0	17.86	17.50	17.38	0.0	18.0
		12	7	19.23	19.42	19.50	0.0	20.0	17.71	17.65	17.45	0.0	18.0
		12	13	19.71	19.37	19.65	0.0	20.0	17.86	17.74	17.57	0.0	18.0
		25	0	19.86	19.78	19.64	0.0	20.0	17.85	17.55	17.46	0.0	18.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				26055	26365	26675			26055	26365	26675		
				1851.5 MHz	1882.5 MHz	1913.5 MHz			1851.5 MHz	1882.5 MHz	1913.5 MHz		
3 MHz	QPSK	1	0	19.68	19.52	19.44	0.0	20.0	17.52	17.51	17.27	0.0	18.0
		1	8	19.76	19.70	19.52	0.0	20.0	17.63	17.70	17.44	0.0	18.0
		1	14	19.79	19.48	19.40	0.0	20.0	17.55	17.32	17.32	0.0	18.0
		8	0	19.81	19.56	19.61	0.0	20.0	17.56	17.49	17.44	0.0	18.0
		8	4	19.88	19.66	19.59	0.0	20.0	17.84	17.69	17.52	0.0	18.0
		8	7	19.69	19.75	19.58	0.0	20.0	17.68	17.55	17.52	0.0	18.0
		15	0	19.84	19.64	19.48	0.0	20.0	17.71	17.40	17.44	0.0	18.0
	16QAM	1	0	19.80	19.94	19.66	0.0	20.0	17.80	17.36	17.52	0.0	18.0
		1	8	19.79	19.85	19.37	0.0	20.0	17.86	17.68	17.53	0.0	18.0
		1	14	19.79	19.92	19.33	0.0	20.0	17.10	17.72	17.41	0.0	18.0
		8	0	19.80	19.52	19.75	0.0	20.0	17.75	17.68	17.65	0.0	18.0
		8	4	19.97	19.63	19.55	0.0	20.0	17.89	17.80	17.59	0.0	18.0
		8	7	19.88	19.76	19.75	0.0	20.0	17.80	17.76	17.66	0.0	18.0
		15	0	19.96	19.51	19.56	0.0	20.0	17.87	17.52	17.52	0.0	18.0
	64QAM	1	0	19.79	19.73	19.80	0.0	20.0	17.82	17.47	17.21	0.0	18.0
		1	8	19.84	19.81	19.88	0.0	20.0	17.44	17.39	17.48	0.0	18.0
		1	14	19.90	19.57	19.78	0.0	20.0	17.95	17.82	17.64	0.0	18.0
		8	0	19.74	19.71	19.66	0.0	20.0	17.82	17.58	17.23	0.0	18.0
		8	4	19.84	19.60	19.67	0.0	20.0	17.79	17.73	17.62	0.0	18.0
		8	7	20.00	19.70	19.55	0.0	20.0	17.79	17.84	17.56	0.0	18.0
		15	0	19.94	19.66	19.63	0.0	20.0	17.69	17.53	17.50	0.0	18.0
	256QAM	1	0	19.46	19.21	19.95	0.0	20.0	17.67	17.73	17.40	0.0	18.0
		1	8	19.51	19.42	19.41	0.0	20.0	17.59	17.87	17.82	0.0	18.0
		1	14	19.36	19.33	19.28	0.0	20.0	17.74	17.20	17.80	0.0	18.0
		8	0	19.56	19.61	19.58	0.0	20.0	17.83	17.64	17.62	0.0	18.0
		8	4	19.38	19.42	19.41	0.0	20.0	17.81	17.77	17.57	0.0	18.0
		8	7	19.32	19.39	19.77	0.0	20.0	17.86	17.85	17.54	0.0	18.0
		15	0	19.21	19.32	19.51	0.0	20.0	17.78	17.54	17.56	0.0	18.0

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
				26047	26365	26683			26047	26365	26683		
				1850.7 MHz	1882.5 MHz	1914.3 MHz			1850.7 MHz	1882.5 MHz	1914.3 MHz		
1.4 MHz	QPSK	1	0	19.90	19.62	19.59	0.0	20.0	17.62	17.63	17.08	0.0	18.0
		1	3	19.77	19.63	19.33	0.0	20.0	17.39	17.57	17.27	0.0	18.0
		1	5	19.87	19.53	19.54	0.0	20.0	17.92	17.43	17.31	0.0	18.0
		3	0	19.72	19.51	19.48	0.0	20.0	17.55	17.43	17.38	0.0	18.0
		3	1	19.73	19.56	19.48	0.0	20.0	17.66	17.46	17.27	0.0	18.0
		3	3	19.65	19.59	19.52	0.0	20.0	17.68	17.47	17.29	0.0	18.0
		6	0	19.77	19.61	19.55	0.0	20.0	17.66	17.33	17.27	0.0	18.0
	16QAM	1	0	19.97	19.75	19.42	0.0	20.0	17.68	17.24	17.34	0.0	18.0
		1	3	19.54	19.43	19.63	0.0	20.0	17.82	17.73	17.44	0.0	18.0
		1	5	19.81	19.52	19.63	0.0	20.0	17.55	17.84	17.30	0.0	18.0
		3	0	19.83	19.56	19.62	0.0	20.0	17.82	17.67	17.36	0.0	18.0
		3	1	19.61	19.86	19.58	0.0	20.0	17.81	17.81	17.49	0.0	18.0
		3	3	19.90	19.62	19.53	0.0	20.0	17.72	17.65	17.24	0.0	18.0
		6	0	19.87	19.85	19.68	0.0	20.0	17.65	17.59	17.39	0.0	18.0
	64QAM	1	0	19.66	19.56	19.62	0.0	20.0	17.65	17.72	17.82	0.0	18.0
		1	3	19.57	19.42	19.80	0.0	20.0	17.92	17.70	17.31	0.0	18.0
		1	5	19.72	19.87	19.67	0.0	20.0	17.58	17.63	17.61	0.0	18.0
		3	0	19.84	19.87	19.39	0.0	20.0	17.56	17.50	17.58	0.0	18.0
		3	1	19.83	19.67	19.96	0.0	20.0	17.66	17.84	17.32	0.0	18.0
		3	3	19.98	19.67	19.57	0.0	20.0	17.68	17.75	17.53	0.0	18.0
		6	0	19.75	19.63	19.42	0.0	20.0	17.67	17.69	17.43	0.0	18.0
	256QAM	1	0	19.67	18.93	19.75	0.0	20.0	17.91	17.81	17.22	0.0	18.0
		1	3	19.21	19.34	19.15	0.0	20.0	18.00	17.44	16.93	0.0	18.0
		1	5	19.44	19.48	19.49	0.0	20.0	17.92	17.72	17.59	0.0	18.0
		3	0	19.89	19.84	19.25	0.0	20.0	17.73	17.60	17.48	0.0	18.0
		3	1	19.54	19.52	19.61	0.0	20.0	17.53	17.33	17.25	0.0	18.0
		3	3	19.51	19.34	19.48	0.0	20.0	17.54	17.53	17.60	0.0	18.0
		6	0	19.79	18.95	19.33	0.0	20.0	17.79	17.46	17.45	0.0	18.0

LTE Band 26 (Ant.A) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				
				DSI = 0, 1				
				Measured Pw r (dBm)			MPR	Tune-up Limit
				26740 819 MHz	26865 831.5 MHz	26990 844 MHz		
10 MHz	QPSK	1	0	24.05	24.23	24.26	0.0	25.5
		1	25	23.89	24.19	24.06	0.0	25.5
		1	49	23.85	24.12	23.92	0.0	25.5
		25	0	22.93	23.24	23.05	1.0	24.5
		25	12	23.01	23.22	23.04	1.0	24.5
		25	25	23.08	23.25	22.81	1.0	24.5
		50	0	22.96	23.26	22.95	1.0	24.5
	16QAM	1	0	22.66	23.39	23.43	1.0	24.5
		1	25	23.31	23.20	22.95	1.0	24.5
		1	49	22.96	23.19	22.93	1.0	24.5
		25	0	21.87	22.26	22.14	2.0	23.5
		25	12	22.06	22.29	22.04	2.0	23.5
		25	25	22.21	22.31	21.93	2.0	23.5
		50	0	22.02	22.27	22.40	2.0	23.5
	64QAM	1	0	22.15	22.24	22.38	2.0	23.5
		1	25	21.92	22.36	22.10	2.0	23.5
		1	49	21.74	22.71	22.06	2.0	23.5
		25	0	20.93	21.35	20.88	3.0	22.5
		25	12	21.04	21.31	21.00	3.0	22.5
		25	25	20.97	21.20	20.92	3.0	22.5
		50	0	21.09	21.26	21.14	3.0	22.5
	256QAM	1	0	19.02	19.22	19.27	5.0	20.5
		1	25	18.97	19.32	19.26	5.0	20.5
		1	49	19.38	19.24	18.56	5.0	20.5
		25	0	18.92	19.33	19.11	5.0	20.5
		25	12	19.06	19.17	18.91	5.0	20.5
		25	25	19.03	19.20	18.88	5.0	20.5
		50	0	19.06	19.26	19.00	5.0	20.5
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit
				26715 816.5 MHz	26865 831.5 MHz	27015 846.5 MHz		
5 MHz	QPSK	1	0	23.80	24.40	23.92	0.0	25.5
		1	12	23.72	24.15	24.04	0.0	25.5
		1	24	23.85	24.37	23.79	0.0	25.5
		12	0	22.80	23.31	23.00	1.0	24.5
		12	7	22.97	23.22	22.88	1.0	24.5
		12	13	22.80	23.22	22.79	1.0	24.5
		25	0	22.73	23.15	22.91	1.0	24.5
	16QAM	1	0	23.15	23.54	22.90	1.0	24.5
		1	12	22.93	23.39	22.95	1.0	24.5
		1	24	23.07	23.37	23.16	1.0	24.5
		12	0	21.87	22.33	21.96	2.0	23.5
		12	7	21.87	22.42	22.10	2.0	23.5
		12	13	21.85	22.24	21.73	2.0	23.5
		25	0	22.27	22.23	21.84	2.0	23.5
	64QAM	1	0	22.00	22.60	21.93	2.0	23.5
		1	12	22.20	22.57	22.00	2.0	23.5
		1	24	22.14	22.13	21.90	2.0	23.5
		12	0	20.84	21.24	20.97	3.0	22.5
		12	7	20.92	21.40	20.98	3.0	22.5
		12	13	20.95	21.21	20.84	3.0	22.5
		25	0	21.32	21.08	20.97	3.0	22.5
	256QAM	1	0	19.20	19.15	18.94	5.0	20.5
		1	12	18.88	19.46	18.96	5.0	20.5
		1	24	19.15	19.22	18.66	5.0	20.5
		12	0	18.89	19.24	18.91	5.0	20.5
		12	7	18.80	19.38	18.97	5.0	20.5
		12	13	19.03	19.28	18.77	5.0	20.5
		25	0	18.94	18.97	18.90	5.0	20.5

LTE Band 26 (Ant.A) Measured Results (Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
				26705	26865	27025		
				815.5 MHz	831.5 MHz	847.5 MHz		
3 MHz	QPSK	1	0	23.70	24.10	23.90	0.0	25.5
		1	8	23.63	24.19	23.86	0.0	25.5
		1	14	23.64	24.12	23.58	0.0	25.5
		8	0	22.86	23.20	22.92	1.0	24.5
		8	4	22.86	23.25	22.93	1.0	24.5
		8	7	23.13	23.25	22.85	1.0	24.5
		15	0	22.84	23.27	22.79	1.0	24.5
	16QAM	1	0	22.88	23.04	22.87	1.0	24.5
		1	8	23.23	23.36	22.33	1.0	24.5
		1	14	22.63	23.15	22.30	1.0	24.5
		8	0	21.66	22.26	21.83	2.0	23.5
		8	4	21.95	22.27	21.92	2.0	23.5
		8	7	21.88	22.30	21.84	2.0	23.5
	64QAM	15	0	21.79	22.24	21.86	2.0	23.5
		1	0	22.28	22.24	22.17	2.0	23.5
		1	8	21.85	22.47	22.18	2.0	23.5
		1	14	22.10	22.04	21.59	2.0	23.5
		8	0	20.77	21.31	20.94	3.0	22.5
		8	4	20.95	21.32	20.88	3.0	22.5
	256QAM	8	7	20.94	21.08	20.87	3.0	22.5
		15	0	20.82	21.37	20.82	3.0	22.5
		1	0	19.09	19.42	19.25	5.0	20.5
		1	8	18.89	19.77	19.05	5.0	20.5
		1	14	18.63	19.11	18.19	5.0	20.5
		8	0	18.81	19.37	18.92	5.0	20.5
		8	4	18.88	19.27	18.91	5.0	20.5
		8	7	18.88	19.28	18.74	5.0	20.5
		15	0	18.84	19.13	18.94	5.0	20.5
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
				26697	26865	27033		
				814.7 MHz	831.5 MHz	848.3 MHz		
1.4 MHz	QPSK	1	0	24.07	24.08	24.10	0.0	25.5
		1	3	23.86	24.32	23.58	0.0	25.5
		1	5	23.67	24.15	23.35	0.0	25.5
		3	0	23.82	24.28	23.77	0.0	25.5
		3	1	23.88	24.23	23.71	0.0	25.5
		3	3	23.88	24.09	23.78	0.0	25.5
		6	0	22.77	23.16	22.76	1.0	24.5
	16QAM	1	0	22.91	22.91	22.50	1.0	24.5
		1	3	22.59	23.30	22.88	1.0	24.5
		1	5	22.96	23.29	22.36	1.0	24.5
		3	0	22.97	23.20	23.10	1.0	24.5
		3	1	22.98	23.32	22.89	1.0	24.5
		3	3	22.99	23.33	22.82	1.0	24.5
		6	0	21.98	22.22	21.79	2.0	23.5
	64QAM	1	0	21.96	22.15	21.42	2.0	23.5
		1	3	21.72	22.09	21.48	2.0	23.5
		1	5	21.93	22.23	21.84	2.0	23.5
		3	0	21.84	22.37	21.94	2.0	23.5
		3	1	21.95	22.27	22.06	2.0	23.5
		3	3	21.91	22.19	21.85	2.0	23.5
		6	0	20.93	21.18	20.97	3.0	22.5
	256QAM	1	0	18.91	19.36	18.58	5.0	20.5
		1	3	18.76	19.61	18.34	5.0	20.5
		1	5	19.06	19.13	18.80	5.0	20.5
		3	0	18.77	19.31	18.80	5.0	20.5
		3	1	18.90	19.57	19.07	5.0	20.5
		3	3	18.75	19.32	18.90	5.0	20.5
		6	0	18.87	18.96	18.79	5.0	20.5

LTE Band 26 (Ant.E) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				
				DSI = 0, 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit
				26740	26865	26990		
				819 MHz	831.5 MHz	844 MHz		
10 MHz	QPSK	1	0	18.86	19.47	19.03	0.0	20.0
		1	25	18.98	19.31	18.95	0.0	20.0
		1	49	19.04	19.05	18.71	0.0	20.0
		25	0	18.90	19.47	19.04	0.0	20.0
		25	12	19.05	19.23	19.02	0.0	20.0
		25	25	19.14	19.22	18.83	0.0	20.0
		50	0	19.06	19.02	19.02	0.0	20.0
	16QAM	1	0	19.04	19.34	18.79	0.0	20.0
		1	25	19.29	19.28	19.04	0.0	20.0
		1	49	19.07	19.67	19.16	0.0	20.0
		25	0	18.87	19.19	19.10	0.0	20.0
		25	12	19.05	19.21	19.07	0.0	20.0
		25	25	19.11	19.17	18.90	0.0	20.0
		50	0	19.02	19.25	18.94	0.0	20.0
	64QAM	1	0	18.53	19.21	19.09	0.0	20.0
		1	25	19.13	18.99	18.97	0.0	20.0
		1	49	19.27	19.35	18.66	0.0	20.0
		25	0	18.97	19.27	19.09	0.0	20.0
		25	12	19.21	19.24	19.06	0.0	20.0
		25	25	19.13	19.31	18.84	0.0	20.0
		50	0	19.03	19.22	19.18	0.0	20.0
	256QAM	1	0	18.81	19.39	19.71	0.0	20.0
		1	25	19.11	19.41	19.09	0.0	20.0
		1	49	19.24	19.41	19.15	0.0	20.0
		25	0	19.05	19.30	19.05	0.0	20.0
		25	12	19.19	19.24	19.08	0.0	20.0
		25	25	19.08	19.67	19.23	0.0	20.0
		50	0	19.01	19.39	19.02	0.0	20.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
				26715	26865	27015		
				816.5 MHz	831.5 MHz	846.5 MHz		
5 MHz	QPSK	1	0	18.69	19.46	18.86	0.0	20.0
		1	12	18.76	19.42	18.86	0.0	20.0
		1	24	18.57	19.19	18.78	0.0	20.0
		12	0	18.96	19.29	18.94	0.0	20.0
		12	7	18.98	19.29	19.01	0.0	20.0
		12	13	18.99	19.20	18.84	0.0	20.0
		25	0	19.05	19.07	18.92	0.0	20.0
	16QAM	1	0	18.96	19.60	19.35	0.0	20.0
		1	12	19.02	18.85	18.95	0.0	20.0
		1	24	19.06	19.10	19.02	0.0	20.0
		12	0	18.89	19.13	19.01	0.0	20.0
		12	7	19.15	19.19	19.21	0.0	20.0
		12	13	19.08	19.38	18.89	0.0	20.0
		25	0	19.12	19.34	18.96	0.0	20.0
	64QAM	1	0	18.94	19.34	18.83	0.0	20.0
		1	12	19.13	19.23	19.19	0.0	20.0
		1	24	18.94	19.33	18.77	0.0	20.0
		12	0	18.94	19.26	19.24	0.0	20.0
		12	7	19.00	19.07	18.90	0.0	20.0
		12	13	19.04	19.23	18.81	0.0	20.0
		25	0	19.02	19.30	18.92	0.0	20.0
	256QAM	1	0	19.14	19.55	19.27	0.0	20.0
		1	12	19.12	19.23	19.17	0.0	20.0
		1	24	19.01	19.21	19.18	0.0	20.0
		12	0	18.90	19.33	18.84	0.0	20.0
		12	7	19.11	19.30	18.94	0.0	20.0
		12	13	18.93	19.22	18.82	0.0	20.0
		25	0	18.77	19.31	18.85	0.0	20.0

LTE Band 26 (Ant.F) Measured Results (Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
				26705	26865	27025		
				815.5 MHz	831.5 MHz	847.5 MHz		
3 MHz	QPSK	1	0	18.86	19.19	18.91	0.0	20.0
		1	8	18.96	19.44	18.93	0.0	20.0
		1	14	18.67	19.17	18.62	0.0	20.0
		8	0	18.89	19.28	19.03	0.0	20.0
		8	4	18.94	19.14	18.92	0.0	20.0
		8	7	18.95	19.23	18.96	0.0	20.0
		15	0	18.80	19.17	18.89	0.0	20.0
	16QAM	1	0	19.15	19.66	18.58	0.0	20.0
		1	8	19.11	19.24	19.12	0.0	20.0
		1	14	18.96	18.72	19.17	0.0	20.0
		8	0	18.99	19.38	18.80	0.0	20.0
		8	4	18.95	19.34	18.97	0.0	20.0
		8	7	19.02	19.38	19.06	0.0	20.0
		15	0	18.78	19.29	18.99	0.0	20.0
	64QAM	1	0	19.26	19.49	19.15	0.0	20.0
		1	8	19.27	19.42	18.98	0.0	20.0
		1	14	19.08	19.21	19.09	0.0	20.0
		8	0	19.11	19.06	18.77	0.0	20.0
		8	4	19.00	19.21	18.93	0.0	20.0
		8	7	19.01	19.13	19.04	0.0	20.0
		15	0	19.04	19.33	18.86	0.0	20.0
	256QAM	1	0	19.35	19.32	19.06	0.0	20.0
		1	8	19.41	19.68	18.57	0.0	20.0
		1	14	19.10	19.25	18.54	0.0	20.0
		8	0	18.65	19.38	18.74	0.0	20.0
		8	4	18.72	19.30	19.03	0.0	20.0
		8	7	18.54	19.60	18.98	0.0	20.0
		15	0	19.30	19.28	18.95	0.0	20.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
				26697	26865	27033		
				814.7 MHz	831.5 MHz	848.3 MHz		
1.4 MHz	QPSK	1	0	18.88	19.02	19.03	0.0	20.0
		1	3	18.51	19.05	18.68	0.0	20.0
		1	5	18.86	19.06	18.91	0.0	20.0
		3	0	18.86	19.22	18.70	0.0	20.0
		3	1	18.92	19.25	18.73	0.0	20.0
		3	3	18.79	19.08	18.67	0.0	20.0
		6	0	18.91	19.25	18.59	0.0	20.0
	16QAM	1	0	19.11	19.30	18.80	0.0	20.0
		1	3	18.96	19.28	18.55	0.0	20.0
		1	5	18.85	19.47	18.55	0.0	20.0
		3	0	19.10	19.16	18.84	0.0	20.0
		3	1	18.90	19.20	18.96	0.0	20.0
		3	3	18.92	18.89	18.62	0.0	20.0
		6	0	18.80	19.25	18.93	0.0	20.0
	64QAM	1	0	19.02	19.19	19.10	0.0	20.0
		1	3	18.81	19.33	18.63	0.0	20.0
		1	5	18.93	19.23	19.37	0.0	20.0
		3	0	19.02	19.15	19.07	0.0	20.0
		3	1	18.88	19.68	18.95	0.0	20.0
		3	3	18.99	19.22	19.05	0.0	20.0
		6	0	18.82	19.24	18.88	0.0	20.0
	256QAM	1	0	19.23	19.52	18.65	0.0	20.0
		1	3	19.33	19.36	18.79	0.0	20.0
		1	5	19.21	19.40	18.74	0.0	20.0
		3	0	19.01	19.14	19.17	0.0	20.0
		3	1	19.04	19.20	18.67	0.0	20.0
		3	3	19.11	19.18	19.04	0.0	20.0
		6	0	19.08	19.28	18.97	0.0	20.0

LTE Band 30 (Ant.A) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				27685 2307.5 MHz	27710 2310 MHz	27735 2312.5 MHz			27685 2307.5 MHz	27710 2310 MHz	27735 2312.5 MHz		
5 MHz	QPSK	1	0		19.08		0.0	20.0		22.48		0.0	23.5
		1	12		19.03		0.0	20.0		22.65		0.0	23.5
		1	24		18.96		0.0	20.0		22.19		0.0	23.5
		12	0		18.99		0.0	20.0		21.55		1.0	22.5
		12	7		18.98		0.0	20.0		21.50		1.0	22.5
		12	13		18.95		0.0	20.0		21.36		1.0	22.5
	16QAM	25	0		18.98		0.0	20.0		21.33		1.0	22.5
		1	0		19.37		0.0	20.0		21.49		1.0	22.5
		1	12		19.40		0.0	20.0		21.81		1.0	22.5
		1	24		18.75		0.0	20.0		21.50		1.0	22.5
		12	0		19.06		0.0	20.0		20.64		2.0	21.5
		12	7		18.99		0.0	20.0		20.53		2.0	21.5
	64QAM	12	13		18.99		0.0	20.0		20.28		2.0	21.5
		25	0		19.08		0.0	20.0		20.38		2.0	21.5
		1	0		19.26		0.0	20.0		20.46		2.0	21.5
		1	12		19.51		0.0	20.0		20.58		2.0	21.5
		1	24		19.07		0.0	20.0		20.39		2.0	21.5
		12	0		18.91		0.0	20.0		19.51		3.0	20.5
	256QAM	12	7		18.98		0.0	20.0		19.52		3.0	20.5
		12	13		19.03		0.0	20.0		19.47		3.0	20.5
		25	0		18.91		0.0	20.0		19.48		3.0	20.5
		1	0		17.22		1.5	18.5		17.35		5.0	18.5
		1	12		17.30		1.5	18.5		17.91		5.0	18.5
		1	24		17.29		1.5	18.5		17.20		5.0	18.5
		12	0		17.61		1.5	18.5		17.34		5.0	18.5
		12	7		17.60		1.5	18.5		17.50		5.0	18.5
		12	13		17.43		1.5	18.5		17.37		5.0	18.5
		25	0		17.74		1.5	18.5		17.42		5.0	18.5

LTE Band 30 (Ant.F) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				27685 2307.5 MHz	27710 2310 MHz	27735 2312.5 MHz			27685 2307.5 MHz	27710 2310 MHz	27735 2312.5 MHz		
5 MHz	QPSK	1	0		18.78		0.0	19.0		17.25		0.0	17.5
		1	12		18.80		0.0	19.0		17.09		0.0	17.5
		1	24		18.61		0.0	19.0		17.09		0.0	17.5
		12	0		18.62		0.0	19.0		17.19		0.0	17.5
		12	7		18.74		0.0	19.0		17.19		0.0	17.5
		12	13		18.68		0.0	19.0		17.12		0.0	17.5
	16QAM	25	0		18.69		0.0	19.0		17.15		0.0	17.5
		1	0		18.71		0.0	19.0		16.96		0.0	17.5
		1	12		18.88		0.0	19.0		17.45		0.0	17.5
		1	24		18.88		0.0	19.0		17.08		0.0	17.5
		12	0		18.68		0.0	19.0		17.21		0.0	17.5
		12	7		18.79		0.0	19.0		17.19		0.0	17.5
	64QAM	12	13		18.71		0.0	19.0		17.11		0.0	17.5
		25	0		18.69		0.0	19.0		17.23		0.0	17.5
		1	0		18.92		0.0	19.0		17.26		0.0	17.5
		1	12		18.83		0.0	19.0		17.03		0.0	17.5
		1	24		18.87		0.0	19.0		17.46		0.0	17.5
		12	0		18.61		0.0	19.0		17.16		0.0	17.5
	256QAM	12	7		18.63		0.0	19.0		17.02		0.0	17.5
		12	13		18.57		0.0	19.0		17.32		0.0	17.5
		25	0		18.71		0.0	19.0		17.21		0.0	17.5
		1	0		18.71		0.0	19.0		17.35		0.0	17.5
		1	12		18.88		0.0	19.0		17.03		0.0	17.5
		1	24		18.62		0.0	19.0		17.15		0.0	17.5
		12	0		18.45		0.0	19.0		17.01		0.0	17.5
		12	7		18.61		0.0	19.0		17.22		0.0	17.5
		12	13		18.43		0.0	19.0		17.26		0.0	17.5
		25	0		18.43		0.0	19.0		17.08		0.0	17.5

LTE Band 41 (Ant.B) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)							Maximum Allowed Average Power (dBm)						
				DSI = 0							DSI = 1						
				Measured Pwr (dBm)					MPR	Tune-up Limit	Measured Pwr (dBm)					MPR	Tune-up Limit
				39750	40185	40620	41055	41490			39750	40185	40620	41055	41490		
				2506 MHz	2549.5 MHz	2593 MHz	2636.5 MHz	2680 MHz			2506 MHz	2549.5 MHz	2593 MHz	2636.5 MHz	2680 MHz		
15 MHz	QPSK	1	0	20.67	20.49	20.44	20.81	20.44	0.0	21.0	24.84	24.48	24.49	24.69	23.95	0.0	25.0
		1	37	20.69	20.58	20.67	20.38	20.19	0.0	21.0	24.72	24.83	24.53	24.30	24.02	0.0	25.0
		1	74	20.14	20.27	20.54	20.54	19.91	0.0	21.0	24.87	24.52	24.58	24.10	24.05	0.0	25.0
		36	0	20.79	20.46	20.57	20.58	20.18	0.0	21.0	23.70	23.75	23.46	23.52	23.16	1.0	24.0
		36	20	20.85	20.37	20.58	20.52	20.17	0.0	21.0	23.77	23.77	23.50	23.35	23.00	1.0	24.0
		36	39	20.61	20.47	20.44	20.47	20.05	0.0	21.0	23.62	23.65	23.43	23.25	22.93	1.0	24.0
		75	0	20.67	20.54	20.61	20.56	20.25	0.0	21.0	23.57	23.70	23.49	23.29	23.08	1.0	24.0
	16QAM	1	0	20.63	20.30	20.25	20.54	20.09	0.0	21.0	23.45	23.85	23.72	23.61	22.87	1.0	24.0
		1	37	20.77	20.41	20.23	20.21	19.88	0.0	21.0	23.80	23.76	23.77	23.30	22.69	1.0	24.0
		1	74	19.99	20.52	20.64	20.32	19.87	0.0	21.0	23.68	23.61	23.32	23.37	22.66	1.0	24.0
		36	0	20.69	20.42	20.53	20.67	20.18	0.0	21.0	22.81	22.73	22.56	22.45	22.09	2.0	23.0
		36	20	20.75	20.45	20.53	20.62	20.22	0.0	21.0	22.70	22.83	22.58	22.38	21.94	2.0	23.0
		36	39	20.59	20.49	20.47	20.47	20.06	0.0	21.0	22.77	22.54	22.46	22.29	21.95	2.0	23.0
		75	0	20.65	20.56	20.52	20.53	20.05	0.0	21.0	22.66	22.73	22.60	22.41	22.01	2.0	23.0
	64QAM	1	0	20.79	20.50	20.43	20.74	20.06	0.0	21.0	22.45	22.96	22.70	22.24	21.87	2.0	23.0
		1	37	20.77	20.42	20.94	20.40	20.00	0.0	21.0	22.69	22.89	22.89	22.34	22.08	2.0	23.0
		1	74	20.68	20.58	20.08	20.11	19.93	0.0	21.0	22.61	22.64	22.18	22.38	21.49	2.0	23.0
		36	0	20.72	20.48	20.60	20.67	20.10	0.0	21.0	21.67	21.68	21.63	21.43	21.25	3.0	22.0
		36	20	20.76	20.48	20.61	20.72	20.19	0.0	21.0	21.65	21.76	21.59	21.38	21.01	3.0	22.0
		36	39	20.58	20.48	20.41	20.60	20.05	0.0	21.0	21.62	21.72	21.42	21.26	20.90	3.0	22.0
		75	0	20.72	20.51	20.58	20.46	20.12	0.0	21.0	21.69	21.77	21.52	21.51	21.04	3.0	22.0
	256QAM	1	0	19.59	19.19	19.46	19.29	18.41	1.0	20.0	19.80	19.57	19.52	19.75	19.24	5.0	20.0
		1	37	19.42	19.21	19.30	19.38	19.22	1.0	20.0	19.82	19.55	19.35	18.96	19.14	5.0	20.0
		1	74	19.18	18.91	19.09	19.15	18.54	1.0	20.0	19.70	19.46	19.30	19.24	18.92	5.0	20.0
		36	0	19.56	19.23	19.27	19.37	19.08	1.0	20.0	19.75	19.83	19.51	19.42	19.04	5.0	20.0
		36	20	19.57	19.31	19.34	19.36	18.95	1.0	20.0	19.79	19.77	19.53	19.37	18.93	5.0	20.0
		36	39	19.38	19.21	19.43	19.14	18.84	1.0	20.0	19.75	19.64	19.47	19.28	19.06	5.0	20.0
		75	0	19.55	19.40	19.25	19.29	18.99	1.0	20.0	19.86	19.66	19.57	19.34	19.02	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
				39750	40185	40620	41055	41490			39750	40185	40620	41055	41490		
				2506 MHz	2549.5 MHz	2593 MHz	2636.5 MHz	2680 MHz			2506 MHz	2549.5 MHz	2593 MHz	2636.5 MHz	2680 MHz		
10 MHz	QPSK	1	0	20.78	20.28	20.28	20.51	20.05	0.0	21.0	24.73	24.51	24.45	24.31	23.90	0.0	25.0
		1	25	20.62	20.37	20.39	20.29	19.96	0.0	21.0	24.84	24.82	24.51	24.34	24.11	0.0	25.0
		1	49	20.55	20.12	20.36	20.24	19.89	0.0	21.0	24.85	24.39	24.32	24.28	24.46	0.0	25.0
		25	0	20.80	20.33	20.54	20.60	20.28	0.0	21.0	23.59	23.70	23.64	23.44	23.04	1.0	24.0
		25	12	20.72	20.39	20.71	20.55	20.17	0.0	21.0	23.69	23.76	23.55	23.43	23.02	1.0	24.0
		25	25	20.53	20.40	20.47	20.46	20.00	0.0	21.0	23.70	23.56	23.54	23.27	22.78	1.0	24.0
		50	0	20.73	20.39	20.61	20.47	20.13	0.0	21.0	23.61	23.65	23.56	23.29	23.04	1.0	24.0
	16QAM	1	0	20.87	20.38	20.34	20.52	20.21	0.0	21.0	23.59	23.58	23.37	23.33	22.98	1.0	24.0
		1	25	20.66	20.39	20.64	20.06	19.79	0.0	21.0	23.82	23.56	23.72	23.13	23.01	1.0	24.0
		1	49	20.50	20.29	20.59	20.48	19.61	0.0	21.0	23.80	23.74	23.41	23.35	23.04	1.0	24.0
		25	0	20.68	20.45	20.42	20.70	20.21	0.0	21.0	22.68	22.66	22.73	22.35	22.10	2.0	23.0
		25	12	20.84	20.40	20.66	20.57	20.17	0.0	21.0	22.70	22.68	22.66	22.40	21.95	2.0	23.0
		25	25	20.59	20.52	20.50	20.44	20.17	0.0	21.0	22.68	22.60	22.64	22.27	22.07	2.0	23.0
		50	0	20.61	20.53	20.52	20.45	20.28	0.0	21.0	22.73	22.56	22.66	22.34	21.97	2.0	23.0
	64QAM	1	0	20.81	20.36	20.71	20.64	19.97	0.0	21.0	22.35	22.90	22.44	22.03	22.13	2.0	23.0
		1	25	20.61	20.55	20.80	20.19	20.14	0.0	21.0	22.33	22.48	22.26	22.48	22.56	2.0	23.0
		1	49	20.71	20.42	20.17	20.16	19.97	0.0	21.0	22.69	22.78	22.51	22.37	21.99	2.0	23.0
		25	0	20.71	20.40	20.52	20.62	20.11	0.0	21.0	21.71	21.75	21.78	21.49	21.09	3.0	22.0
		25	12	20.69	20.45	20.65	20.49	20.23	0.0	21.0	21.79	21.76	21.63	21.41	21.03	3.0	22.0
		25	25	20.41	20.39	20.42	20.53	20.18	0.0	21.0	21.63	21.76	21.45	21.27	21.01	3.0	22.0
		50	0	20.81	20.50	20.67	20.56	20.25	0.0	21.0	21.69	21.75	21.53	21.39	21.01	3.0	22.0
	256QAM	1	0	19.03	19.21	19.07	19.31	19.02	1.0	20.0	19.64	19.88	19.40	19.57	18.81	5.0	20.0
		1	25	19.75	19.01	19.44	19.09	19.22	1.0	20.0	19.60	19.69	19.33	19.48	18.87	5.0	20.0
		1	49	19.44	19.12	19.30	19.00	18.73	1.0	20.0	19.50	19.37	19.21	19.04	18.84	5.0	20.0
		25	0	19.50	18.97	19.21	19.39	19.02	1.0	20.0	19.59	19.74	19.73	19.34	18.92	5.0	20.0
		25	12	19.59	19.33	19.35	19.24	18.93	1.0	20.0	19.78	19.92	19.51	19.29	19.08	5.0	20.0
		25	25	19.29	19.08	19.34	19.39	18.99	1.0	20.0	19.70	19.55	19.56	19.28	19.05	5.0	20.0
		50	0	19.50	19.20	19.31	19.33	19.03	1.0	20.0	19.81	19.69	19.62	19.48	19.02	5.0	20.0

LTE Band 41 (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
				39750	40185	40620	41055	41490			39750	40185	40620	41055	41490		
				2506 MHz	2549.5 MHz	2593 MHz	2636.5 MHz	2680 MHz			2506 MHz	2549.5 MHz	2593 MHz	2636.5 MHz	2680 MHz		
5 MHz	QPSK	1	0	20.56	20.53	20.32	20.42	20.03	0.0	21.0	24.57	24.57	24.62	24.27	23.96	0.0	25.0
		1	12	20.57	20.51	20.84	20.45	20.17	0.0	21.0	24.74	24.67	24.56	24.31	24.00	0.0	25.0
		1	24	20.68	20.24	20.42	20.34	19.84	0.0	21.0	24.69	24.36	24.35	24.12	23.96	0.0	25.0
		12	0	20.62	20.37	20.50	20.44	20.15	0.0	21.0	23.55	23.76	23.61	23.36	23.12	1.0	24.0
		12	7	20.63	20.32	20.55	20.49	20.13	0.0	21.0	23.69	23.73	23.54	23.40	23.02	1.0	24.0
		12	13	20.54	20.36	20.54	20.42	20.01	0.0	21.0	23.66	23.54	23.51	23.39	23.03	1.0	24.0
	16QAM	25	0	20.60	20.49	20.62	20.48	20.09	0.0	21.0	23.72	23.71	23.54	23.40	22.93	1.0	24.0
		1	0	20.77	20.62	20.30	20.41	20.40	0.0	21.0	23.57	23.58	23.69	23.30	22.94	1.0	24.0
		1	12	20.76	20.12	20.63	20.63	19.74	0.0	21.0	23.64	23.65	23.42	23.45	23.04	1.0	24.0
		1	24	20.51	20.55	20.41	20.32	20.11	0.0	21.0	23.66	23.57	23.18	23.51	22.75	1.0	24.0
		12	0	20.72	20.42	20.53	20.65	20.29	0.0	21.0	22.60	22.65	22.48	22.36	22.01	2.0	23.0
		12	7	20.67	20.45	20.48	20.52	20.14	0.0	21.0	22.68	22.72	22.55	22.21	22.02	2.0	23.0
	64QAM	12	13	20.55	20.37	20.49	20.50	20.08	0.0	21.0	22.70	22.64	22.45	22.17	22.07	2.0	23.0
		25	0	20.66	20.41	20.46	20.42	20.18	0.0	21.0	22.63	22.70	22.58	22.28	22.00	2.0	23.0
		1	0	21.00	20.56	20.56	20.34	20.43	0.0	21.0	22.29	22.68	22.06	22.26	21.77	2.0	23.0
		1	12	20.61	20.66	20.34	20.71	20.16	0.0	21.0	22.80	22.83	22.48	22.52	22.19	2.0	23.0
		1	24	20.95	20.08	20.67	20.50	19.72	0.0	21.0	22.58	22.65	21.97	22.40	22.12	2.0	23.0
		12	0	20.79	20.41	20.53	20.52	20.01	0.0	21.0	21.62	21.80	21.52	21.34	21.19	3.0	22.0
	256QAM	12	7	20.69	20.40	20.51	20.55	20.11	0.0	21.0	21.76	21.58	21.71	21.50	20.95	3.0	22.0
		12	13	20.52	20.24	20.43	20.36	20.26	0.0	21.0	21.74	21.54	21.41	21.45	20.99	3.0	22.0
		25	0	20.66	20.48	20.40	20.58	20.14	0.0	21.0	21.65	21.77	21.43	21.33	21.14	3.0	22.0
		1	0	19.44	19.23	19.10	19.47	18.43	1.0	20.0	19.64	19.66	19.30	19.42	18.69	5.0	20.0
		1	12	19.63	19.37	19.05	19.10	18.99	1.0	20.0	19.93	19.71	19.86	19.44	18.92	5.0	20.0
		1	24	19.09	18.77	19.46	19.28	18.73	1.0	20.0	19.52	19.59	19.59	19.26	19.00	5.0	20.0
		12	0	19.45	19.17	19.25	19.29	19.00	1.0	20.0	19.67	19.81	19.48	19.37	19.20	5.0	20.0
		12	7	19.47	19.41	19.28	19.19	19.03	1.0	20.0	19.80	19.77	19.44	19.43	19.08	5.0	20.0
		12	13	19.20	19.21	19.32	19.27	18.91	1.0	20.0	19.72	19.55	19.70	19.24	19.04	5.0	20.0
		25	0	19.47	19.30	19.43	19.32	18.90	1.0	20.0	19.83	19.58	19.53	19.38	19.08	5.0	20.0

LTE Band 41 (Ant.F) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)							Maximum Allowed Average Power (dBm)						
				DSI = 0							DSI = 1						
				Measured Pwr (dBm)					MPR	Tune-up Limit	Measured Pwr (dBm)					MPR	Tune-up Limit
				39750	40185	40620	41055	41490			39750	40185	40620	41055	41490		
				2506 MHz	2549.5 MHz	2593 MHz	2636.5 MHz	2680 MHz			2506 MHz	2549.5 MHz	2593 MHz	2636.5 MHz	2680 MHz		
15 MHz	QPSK	1	0	18.99	19.24	19.28	19.23	19.05	0.0	19.5	16.73	16.82	16.85	16.68	16.62	0.0	17.5
		1	37	19.02	19.41	19.21	18.94	19.06	0.0	19.5	16.86	16.55	16.52	16.49	16.57	0.0	17.5
		1	74	18.95	19.29	18.94	18.82	18.77	0.0	19.5	16.81	16.68	16.60	16.48	16.26	0.0	17.5
		36	0	19.04	19.37	19.16	19.07	18.92	0.0	19.5	16.72	16.93	16.69	16.59	16.57	0.0	17.5
		36	20	19.04	19.35	19.02	19.02	18.99	0.0	19.5	16.88	16.84	16.60	16.51	16.60	0.0	17.5
		36	39	19.01	19.22	19.11	18.97	18.84	0.0	19.5	16.85	16.76	16.60	16.53	16.53	0.0	17.5
		75	0	19.15	19.31	19.16	19.14	18.83	0.0	19.5	16.78	16.88	16.66	16.57	16.55	0.0	17.5
		1	0	19.16	19.10	19.07	18.86	19.10	0.0	19.5	16.49	16.84	16.74	16.58	17.21	0.0	17.5
	16QAM	1	37	19.29	19.29	19.24	19.12	19.20	0.0	19.5	16.89	16.79	16.75	16.52	16.74	0.0	17.5
		1	74	19.09	19.08	18.60	18.81	18.71	0.0	19.5	16.64	16.78	15.99	16.39	16.24	0.0	17.5
		36	0	18.93	19.22	19.10	19.12	18.83	0.0	19.5	16.83	16.95	16.64	16.55	16.69	0.0	17.5
		36	20	19.21	19.34	19.13	18.87	18.99	0.0	19.5	16.86	16.97	16.65	16.53	16.65	0.0	17.5
		36	39	19.07	19.23	19.05	19.19	18.84	0.0	19.5	16.85	16.62	16.54	16.59	16.49	0.0	17.5
		75	0	19.03	19.38	19.19	18.97	18.86	0.0	19.5	16.89	16.87	16.81	16.55	16.44	0.0	17.5
		1	0	19.01	18.91	19.15	19.34	18.52	0.0	19.5	16.37	16.62	16.65	16.79	16.82	0.0	17.5
		1	37	18.88	19.17	19.11	19.13	19.25	0.0	19.5	16.80	17.07	17.09	16.57	16.83	0.0	17.5
	64QAM	1	74	19.12	19.11	18.91	19.43	19.33	0.0	19.5	17.40	17.24	16.45	16.57	16.53	0.0	17.5
		36	0	18.96	19.29	19.22	18.97	18.85	0.0	19.5	16.89	16.98	16.72	16.64	16.64	0.0	17.5
		36	20	19.01	19.31	19.12	19.16	19.07	0.0	19.5	16.98	16.93	16.67	16.60	16.70	0.0	17.5
		36	39	18.94	19.26	19.26	18.99	18.98	0.0	19.5	16.93	16.78	16.46	16.53	16.53	0.0	17.5
		75	0	19.16	19.27	19.15	19.02	18.89	0.0	19.5	16.80	16.91	16.63	16.58	16.66	0.0	17.5
		1	0	18.70	19.44	18.55	19.01	19.20	0.0	19.5	16.66	16.92	16.46	16.55	16.70	0.0	17.5
		1	37	19.22	19.21	19.19	19.44	19.28	0.0	19.5	17.00	17.21	16.59	16.42	16.83	0.0	17.5
		1	74	19.06	19.31	19.06	18.25	18.97	0.0	19.5	16.43	16.70	15.97	16.38	16.35	0.0	17.5
	256QAM	36	0	18.94	19.21	19.14	19.10	19.11	0.0	19.5	16.65	16.96	16.70	16.60	16.69	0.0	17.5
		36	20	19.10	19.40	19.16	19.00	19.02	0.0	19.5	16.85	16.95	16.73	16.59	16.68	0.0	17.5
		36	39	19.05	19.17	19.03	18.93	18.84	0.0	19.5	16.83	16.89	16.59	16.56	16.52	0.0	17.5
		75	0	19.14	19.40	19.21	19.00	18.94	0.0	19.5	16.98	16.90	16.63	16.64	16.45	0.0	17.5
10 MHz	QPSK	1	0	18.94	19.18	19.18	18.96	18.96	0.0	19.5	16.66	16.87	16.46	16.55	16.66	0.0	17.5
		1	25	18.93	19.42	19.03	19.02	19.04	0.0	19.5	16.77	16.85	16.65	16.71	16.61	0.0	17.5
		1	49	18.95	19.23	18.89	18.92	18.88	0.0	19.5	16.82	16.69	16.51	16.52	16.44	0.0	17.5
		25	0	18.99	19.14	19.13	19.16	19.00	0.0	19.5	16.73	16.82	16.70	16.60	16.55	0.0	17.5
		25	12	19.19	19.21	19.16	19.12	18.94	0.0	19.5	16.88	16.90	16.74	16.55	16.63	0.0	17.5
		25	25	19.01	19.35	19.12	19.05	19.02	0.0	19.5	16.75	16.98	16.59	16.62	16.64	0.0	17.5
		50	0	19.06	19.28	19.25	19.10	18.99	0.0	19.5	16.90	16.86	16.64	16.55	16.63	0.0	17.5
		1	0	18.91	18.93	19.12	19.23	18.97	0.0	19.5	16.96	16.72	16.46	16.54	16.81	0.0	17.5
	16QAM	1	25	19.22	19.07	19.05	18.76	18.82	0.0	19.5	16.66	16.78	16.35	16.46	16.66	0.0	17.5
		1	49	18.51	18.94	18.88	19.31	18.68	0.0	19.5	16.81	16.59	16.17	16.60	16.31	0.0	17.5
		25	0	19.02	19.30	19.15	19.07	18.97	0.0	19.5	16.82	16.91	16.81	16.53	16.65	0.0	17.5
		25	12	19.12	19.15	19.35	19.00	18.88	0.0	19.5	16.91	16.93	16.80	16.61	16.64	0.0	17.5
		25	25	19.04	19.30	19.20	19.04	18.94	0.0	19.5	16.91	16.90	16.55	16.64	16.53	0.0	17.5
		50	0	19.07	19.43	19.13	18.93	19.04	0.0	19.5	16.92	16.89	16.64	16.47	16.61	0.0	17.5
		1	0	19.38	19.43	19.35	18.92	19.32	0.0	19.5	16.39	17.03	16.68	16.73	16.93	0.0	17.5
		1	25	19.05	19.07	19.21	19.16	18.69	0.0	19.5	16.80	16.83	17.05	16.42	16.84	0.0	17.5
	64QAM	1	49	18.92	19.25	19.32	19.09	19.04	0.0	19.5	16.46	16.59	16.80	16.43	16.35	0.0	17.5
		25	0	18.98	19.18	19.11	19.23	18.95	0.0	19.5	16.81	16.94	16.82	16.69	16.67	0.0	17.5
		25	12	19.07	19.40	19.22	18.97	18.86	0.0	19.5	17.01	16.88	16.76	16.56	16.64	0.0	17.5
		25	25	19.04	19.32	19.25	19.07	18.92	0.0	19.5	16.93	16.82	16.50	16.64	16.71	0.0	17.5
		50	0	19.09	19.39	19.21	19.12	19.02	0.0	19.5	16.82	16.91	16.70	16.68	16.65	0.0	17.5
		1	0	18.31	19.36	19.19	19.07	18.91	0.0	19.5	16.74	16.81	16.61	16.57	16.66	0.0	17.5
		1	25	19.01	19.38	19.41	19.13	19.00	0.0	19.5	16.72	16.89	16.53	16.93	16.66	0.0	17.5
		1	49	18.59	18.91	18.76	18.85	18.87	0.0	19.5	16.88	16.87	17.02	16.33	16.50	0.0	17.5
	256QAM	25	0	18.97	19.26	19.26	19.16	18.92	0.0	19.5	16.73	16.95	16.77	16.68	16.67	0.0	17.5
		25	12	19.04	19.37	19.12	19.11	19.00	0.0	19.5	16.91	16.99	16.62	16.58	16.45	0.0	17.5
		25	25	19.05	19.20	19.15	19.14	18.87	0.0	19.5	16.76	16.94	16.59	16.70	16.51	0.0	17.5
		50	0	19.08	19.26	19.01	19.05	19.01	0.0	19.5	16.92	16.89	16.50	16.50	16.64	0.0	17.5

LTE Band 41 (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
				39750	40185	40620	41055	41490			39750	40185	40620	41055	41490		
				2506 MHz	2549.5 MHz	2593 MHz	2636.5 MHz	2680 MHz			2506 MHz	2549.5 MHz	2593 MHz	2636.5 MHz	2680 MHz		
5 MHz	QPSK	1	0	18.87	19.33	19.15	18.96	18.93	0.0	19.5	16.80	16.76	16.49	16.46	16.57	0.0	17.5
		1	12	18.92	19.38	18.93	19.16	18.99	0.0	19.5	16.75	16.89	16.56	16.59	16.57	0.0	17.5
		1	24	18.90	19.23	18.89	18.91	18.67	0.0	19.5	16.80	16.73	16.44	16.43	16.42	0.0	17.5
		12	0	19.03	19.35	19.27	19.13	18.93	0.0	19.5	16.73	16.80	16.65	16.55	16.58	0.0	17.5
		12	7	19.04	19.33	19.22	19.06	18.99	0.0	19.5	16.88	16.84	16.68	16.51	16.69	0.0	17.5
		12	13	19.06	19.27	19.20	19.16	18.94	0.0	19.5	16.88	16.78	16.61	16.60	16.48	0.0	17.5
		25	0	18.93	19.29	19.18	19.05	19.03	0.0	19.5	16.83	16.70	16.66	16.56	16.56	0.0	17.5
	16QAM	1	0	18.99	19.03	18.97	18.61	18.82	0.0	19.5	16.78	16.49	16.67	16.42	16.41	0.0	17.5
		1	12	19.12	19.41	19.01	19.28	18.74	0.0	19.5	16.96	16.96	16.13	16.74	16.62	0.0	17.5
		1	24	18.91	19.19	19.10	18.78	18.86	0.0	19.5	16.61	16.60	16.54	16.17	16.79	0.0	17.5
		12	0	18.79	19.50	19.19	19.01	18.91	0.0	19.5	16.90	16.86	16.68	16.57	16.60	0.0	17.5
		12	7	18.86	19.23	19.28	19.06	19.11	0.0	19.5	16.78	16.88	16.67	16.63	16.62	0.0	17.5
		12	13	18.98	19.41	19.11	19.02	18.97	0.0	19.5	16.85	16.91	16.65	16.55	16.65	0.0	17.5
		25	0	19.17	19.39	19.23	19.09	18.93	0.0	19.5	16.89	16.88	16.68	16.53	16.72	0.0	17.5
	64QAM	1	0	18.98	18.98	18.98	19.03	18.93	0.0	19.5	16.83	16.71	16.42	16.16	16.92	0.0	17.5
		1	12	19.14	19.12	19.14	19.19	19.18	0.0	19.5	16.74	17.10	16.56	16.36	16.36	0.0	17.5
		1	24	18.77	19.09	19.01	18.84	18.83	0.0	19.5	16.58	16.87	16.93	16.69	16.54	0.0	17.5
		12	0	18.84	19.39	19.24	18.86	19.00	0.0	19.5	16.77	16.91	16.65	16.47	16.66	0.0	17.5
		12	7	19.07	19.26	19.27	19.11	19.08	0.0	19.5	16.95	16.99	16.62	16.69	16.78	0.0	17.5
		12	13	18.96	19.34	19.03	19.10	18.86	0.0	19.5	16.84	16.88	16.57	16.59	16.66	0.0	17.5
		25	0	19.07	19.40	19.22	19.02	19.02	0.0	19.5	16.92	16.85	16.73	16.53	16.65	0.0	17.5
	256QAM	1	0	19.10	19.38	19.29	18.78	18.80	0.0	19.5	16.69	16.66	16.25	16.35	16.26	0.0	17.5
		1	12	19.04	19.24	19.19	18.90	18.69	0.0	19.5	16.84	16.48	16.71	16.98	16.63	0.0	17.5
		1	24	19.02	18.95	18.93	18.78	18.51	0.0	19.5	16.37	16.48	16.69	16.70	16.12	0.0	17.5
		12	0	18.89	19.29	19.32	19.08	18.97	0.0	19.5	16.74	16.81	16.77	16.58	16.65	0.0	17.5
12		7	19.10	19.40	19.19	19.01	19.06	0.0	19.5	16.76	16.95	16.72	16.61	16.62	0.0	17.5	
12		13	19.09	19.21	19.24	19.11	18.79	0.0	19.5	16.87	16.78	16.42	16.54	16.69	0.0	17.5	
25		0	19.07	19.29	19.23	19.00	18.97	0.0	19.5	16.92	16.96	16.61	16.59	16.68	0.0	17.5	

LTE Band 48 (Ant.F) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)						
				DSI = 0						DSI = 1						
				Measured Pw r (dBm)				MFR	Tune-up Limit	Measured Pw r (dBm)				MFR	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			
15 MHz	QPSK	1	0	19.45	18.79	18.96	18.75	0.0	20.0	14.23	13.96	14.39	14.47	0.0	15.0	
		1	37	19.38	19.58	19.02	18.75	0.0	20.0	14.08	14.09	14.36	14.36	0.0	15.0	
		1	74	19.07	18.84	18.95	18.86	0.0	20.0	14.01	14.12	14.63	14.52	0.0	15.0	
		36	0	19.06	18.98	19.21	19.41	0.0	20.0	14.03	14.03	14.37	14.49	0.0	15.0	
		36	20	19.21	19.07	19.38	19.74	0.0	20.0	14.07	14.21	14.54	14.64	0.0	15.0	
		36	39	19.00	19.26	19.55	19.81	0.0	20.0	14.14	14.32	14.57	14.57	0.0	15.0	
		75	0	19.10	19.21	19.48	19.56	0.0	20.0	14.27	14.21	14.45	14.54	0.0	15.0	
		1	0	19.39	19.46	19.37	19.41	0.0	20.0	13.93	14.02	14.50	14.92	0.0	15.0	
	16QAM	1	37	18.78	19.20	19.60	18.05	0.0	20.0	14.13	14.09	14.08	14.47	0.0	15.0	
		1	74	19.28	19.49	18.96	17.90	0.0	20.0	13.77	14.17	14.38	14.40	0.0	15.0	
		36	0	19.11	18.97	19.28	19.37	0.0	20.0	14.25	14.01	14.34	14.38	0.0	15.0	
		36	20	19.26	19.10	19.36	19.43	0.0	20.0	14.21	14.25	14.50	14.52	0.0	15.0	
		36	39	19.16	19.29	19.63	19.49	0.0	20.0	14.14	14.21	14.47	14.68	0.0	15.0	
		75	0	19.19	19.05	19.37	19.56	0.0	20.0	14.30	13.96	14.42	14.75	0.0	15.0	
		1	0	19.05	18.51	19.05	19.19	0.0	20.0	14.03	14.03	14.51	14.47	0.0	15.0	
		1	37	18.93	19.16	19.36	19.41	0.0	20.0	14.46	13.91	14.29	14.76	0.0	15.0	
	64QAM	1	74	18.82	18.72	19.44	19.54	0.0	20.0	14.03	14.09	14.43	14.63	0.0	15.0	
		36	0	19.05	19.00	19.40	19.35	0.0	20.0	14.20	14.08	14.30	14.50	0.0	15.0	
		36	20	19.18	19.08	19.46	19.56	0.0	20.0	14.21	14.20	14.58	14.65	0.0	15.0	
		36	39	19.25	19.25	19.26	19.60	0.0	20.0	14.10	14.15	14.43	14.60	0.0	15.0	
		75	0	19.09	19.09	19.34	19.52	0.0	20.0	14.23	14.25	14.73	14.89	0.0	15.0	
		1	0	16.98	16.64	17.02	17.26	2.0	18.0	14.36	13.96	14.03	14.32	0.0	15.0	
		1	37	17.24	16.52	17.53	17.72	2.0	18.0	14.20	14.79	14.42	14.08	0.0	15.0	
		1	74	17.49	16.70	17.31	17.46	2.0	18.0	14.19	14.06	14.23	14.16	0.0	15.0	
	256QAM	36	0	17.10	17.09	17.42	17.63	2.0	18.0	14.19	14.17	14.43	14.49	0.0	15.0	
		36	20	17.03	17.43	17.27	17.61	2.0	18.0	14.19	14.24	14.50	14.64	0.0	15.0	
		36	39	17.26	17.20	17.65	17.66	2.0	18.0	13.97	14.26	14.46	14.54	0.0	15.0	
		75	0	17.29	17.14	17.40	17.76	2.0	18.0	14.12	14.29	14.46	14.09	0.0	15.0	
10 MHz		QPSK	1	0	19.26	19.12	18.94	19.08	0.0	20.0	14.24	14.15	14.30	14.51	0.0	15.0
			1	25	19.43	19.06	18.95	18.99	0.0	20.0	14.28	14.04	14.38	14.51	0.0	15.0
			1	49	18.90	18.86	18.89	18.71	0.0	20.0	14.04	14.13	14.41	14.50	0.0	15.0
			25	0	19.14	19.04	19.28	19.67	0.0	20.0	14.17	14.13	14.37	14.65	0.0	15.0
	25		12	19.08	19.14	19.51	19.53	0.0	20.0	14.20	14.29	14.43	14.64	0.0	15.0	
	25		25	19.10	19.13	19.45	19.60	0.0	20.0	14.20	14.33	14.43	14.61	0.0	15.0	
	50		0	19.17	19.21	19.40	19.52	0.0	20.0	14.21	14.13	14.52	14.59	0.0	15.0	
	1		0	18.89	19.02	19.29	17.67	0.0	20.0	14.39	14.01	14.18	14.38	0.0	15.0	
	16QAM	1	25	19.26	19.01	19.19	17.87	0.0	20.0	14.10	14.01	14.35	14.09	0.0	15.0	
		1	49	18.81	19.22	19.23	19.25	0.0	20.0	14.18	14.13	14.08	14.85	0.0	15.0	
		25	0	19.20	19.12	19.36	19.41	0.0	20.0	14.27	14.16	14.30	14.56	0.0	15.0	
		25	12	19.14	19.22	19.59	19.63	0.0	20.0	14.28	14.16	14.44	14.68	0.0	15.0	
		25	25	19.11	19.03	19.39	19.69	0.0	20.0	14.26	14.10	14.47	14.55	0.0	15.0	
		50	0	19.09	19.17	19.74	19.55	0.0	20.0	14.22	14.17	14.42	14.53	0.0	15.0	
		1	0	18.99	19.40	19.93	19.76	0.0	20.0	14.26	13.98	13.91	14.74	0.0	15.0	
		1	25	19.17	19.54	19.58	19.76	0.0	20.0	14.03	14.25	14.44	14.46	0.0	15.0	
	64QAM	1	49	18.37	19.19	19.33	19.63	0.0	20.0	14.03	14.26	14.28	14.57	0.0	15.0	
		25	0	19.23	19.08	19.37	19.47	0.0	20.0	14.25	14.07	14.50	14.60	0.0	15.0	
		25	12	19.24	19.38	19.75	19.65	0.0	20.0	14.13	14.21	14.37	14.71	0.0	15.0	
		25	25	19.13	19.07	19.46	19.62	0.0	20.0	14.11	14.29	14.37	14.60	0.0	15.0	
		50	0	19.17	19.59	19.49	19.65	0.0	20.0	14.11	13.92	14.45	14.67	0.0	15.0	
		1	0	17.04	16.59	16.83	17.34	2.0	18.0	13.77	14.09	14.68	14.27	0.0	15.0	
		1	25	17.06	16.85	17.63	17.80	2.0	18.0	14.01	13.98	14.05	14.50	0.0	15.0	
		1	49	16.80	17.20	17.07	17.57	2.0	18.0	14.07	13.81	14.36	14.40	0.0	15.0	
	256QAM	25	0	17.24	16.93	17.36	17.43	2.0	18.0	14.24	14.22	14.39	14.57	0.0	15.0	
		25	12	17.07	17.23	17.33	17.45	2.0	18.0	14.02	14.13	14.55	14.71	0.0	15.0	
		25	25	17.06	17.36	17.40	17.56	2.0	18.0	14.12	14.23	14.53	14.64	0.0	15.0	
		50	0	17.37	16.96	17.78	17.63	2.0	18.0	14.12	14.25	14.54	14.88	0.0	15.0	
5 MHz		QPSK	1	0	19.07	18.91	18.96	18.64	0.0	20.0	14.09	14.06	14.56	14.49	0.0	15.0
			1	12	19.12	19.22	18.97	18.85	0.0	20.0	14.04	14.06	14.56	14.59	0.0	15.0
			1	24	18.68	19.00	18.91	19.02	0.0	20.0	14.13	14.14	14.46	14.48	0.0	15.0
			12	0	19.19	19.18	19.37	19.73	0.0	20.0	14.26	14.21	14.33	14.56	0.0	15.0
	12		7	19.14	19.22	19.51	19.52	0.0	20.0	14.28	14.16	14.51	14.64	0.0	15.0	
	12		13	19.10	19.14	19.37	19.75	0.0	20.0	14.21	14.31	14.36	14.71	0.0	15.0	
	25		0	19.19	19.20	19.50	19.52	0.0	20.0	14.30	14.20	14.44	14.50	0.0	15.0	
	1		0	18.85	18.94	19.32	18.05	0.0	20.0	13.83	14.05	14.60	14.92	0.0	15.0	
	16QAM	1	12	19.02	19.12	19.55	19.52	0.0	20.0	14.16	14.18	14.47	14.57	0.0	15.0	
		1	24	18.76	18.77	19.30	17.85	0.0	20.0	14.21	13.55	13.93	14.39	0.0	15.0	
		12	0	19.08	19.19	19.35	19.58	0.0	20.0	14.24	14.23	14.27	14.51	0.0	15.0	
		12	7	19.24	19.19	19.47	19.77	0.0	20.0	14.15	14.25	14.35	14.74	0.0	15.0	
		12	13	19.07	19.17	19.61	19.64	0.0	20.0	14.27	14.17	14.38	14.56	0.0	15.0	
		25	0	19.14	19.20	19.32	19.38	0.0	20.0	14.11	14.17	14.45	14.64	0.0	15.0	
		1	0	19.26	18.93	19.17	19.69	0.0	20.0	14.11	14.31	14.40	14.82	0.0	15.0	
		1	12	19.27	19.22	19.66	19.79	0.0	20.0	14.13	13.86	14.69	14.53	0.0	15.0	
	64QAM	1	24	18.87	19.33	19.04	19.32	0.0	20.0	14.07	14.38	14.17	14.89	0.0	15.0	
		12	0	19.32	19.22	19.33	19.57	0.0	20.0	14.25	14.11	14.46	14.60	0.0	15.0	
		12	7	19.38	19.29	19.49	19.61	0.0	20.0	14.36	14.24	14.46	14.66	0.0	15.0	
		12	13	19.13	19.14	19.61	19.68	0.0	20.0	14.20	14.21	14.52	14.59	0.0	15.0	
		25	0	19.32	19.30	19.39	19.69	0.0	20.0	14.18	14.22	14.39	14.64	0.0	15.0	
		1	0	16.94	16.79	17.90	17.40	2.0	18.0	14.40	14.31	14.01	13.70	0.0	15.0	
		1	12	17.28	17.23	17.43	17.95	2.0	18.0	13.72	14.03	14.52	15.00	0.0	15.0	
		1	24	16.73	16.21	17.39	17.10	2.0	18.0	14.07	13.87	14.20	14.22	0.0	15.0	
	256QAM	12	0	17.15	17.14	17.59	17.62	2.0	18.0	14.30	14.29	14.43	14.49	0.0	15.0	
		12	7	17.30	17.05	17.58	17.78	2.0	18.0	14.31	14.29	14.52	14.61	0.0	15.0	
		12	13	17.05	17.40	17.44	17.76	2.0	18.0	14.26	14.17	14.54	14.77	0.0	15.0	
		25	0	17.28	17.24	17.24	17.31	2.0	18.0	14.19	14.11	14.60	14.62	0.0	15.0	

LTE Band 66 (Ant.A) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				132047	132322	132597			132047	132322	132597		
				1717.5 MHz	1745 MHz	1772.5 MHz			1717.5 MHz	1745 MHz	1772.5 MHz		
15 MHz	QPSK	1	0	16.84	17.12	16.64	0.0	17.5	24.27	23.96	23.80	0.0	25.0
		1	37	16.86	17.04	16.82	0.0	17.5	23.91	24.14	24.07	0.0	25.0
		1	74	16.48	16.90	16.63	0.0	17.5	24.37	24.28	23.95	0.0	25.0
		36	0	16.62	16.84	16.69	0.0	17.5	23.10	23.16	22.99	1.0	24.0
		36	20	16.74	16.86	16.65	0.0	17.5	23.24	23.13	22.99	1.0	24.0
		36	39	16.73	16.89	16.77	0.0	17.5	23.13	23.24	23.00	1.0	24.0
		75	0	16.72	16.87	16.70	0.0	17.5	23.26	23.06	23.04	1.0	24.0
	16QAM	1	0	16.35	16.99	16.80	0.0	17.5	23.29	23.36	22.86	1.0	24.0
		1	37	16.26	16.80	17.00	0.0	17.5	22.91	23.60	22.86	1.0	24.0
		1	74	16.82	16.87	16.83	0.0	17.5	22.95	23.56	23.51	1.0	24.0
		36	0	16.66	16.82	16.81	0.0	17.5	22.17	22.27	21.96	2.0	23.0
		36	20	16.76	16.85	16.68	0.0	17.5	22.16	22.15	22.08	2.0	23.0
		36	39	16.79	16.77	16.78	0.0	17.5	22.16	22.14	22.07	2.0	23.0
		75	0	16.83	16.75	16.74	0.0	17.5	22.28	22.22	21.90	2.0	23.0
	64QAM	1	0	16.91	16.97	16.65	0.0	17.5	22.23	22.65	21.88	2.0	23.0
		1	37	17.21	16.64	16.70	0.0	17.5	22.59	22.43	22.40	2.0	23.0
		1	74	16.79	17.14	16.87	0.0	17.5	22.46	22.47	22.29	2.0	23.0
		36	0	16.71	16.90	16.83	0.0	17.5	21.19	21.09	21.09	3.0	22.0
		36	20	16.76	16.91	16.81	0.0	17.5	21.12	21.18	21.09	3.0	22.0
		36	39	16.79	16.95	16.82	0.0	17.5	21.11	21.25	21.10	3.0	22.0
		75	0	16.74	16.77	16.88	0.0	17.5	21.10	21.17	20.96	3.0	22.0
	256QAM	1	0	17.15	17.11	17.06	0.0	17.5	18.83	18.94	18.59	5.0	20.0
		1	37	16.92	17.47	16.86	0.0	17.5	18.79	19.02	19.05	5.0	20.0
		1	74	16.81	16.86	16.96	0.0	17.5	19.00	19.13	19.03	5.0	20.0
		36	0	16.59	16.71	16.79	0.0	17.5	19.17	19.26	19.06	5.0	20.0
		36	20	16.76	16.82	16.84	0.0	17.5	19.24	19.16	19.09	5.0	20.0
		36	39	16.84	16.84	16.74	0.0	17.5	19.22	19.19	18.99	5.0	20.0
		75	0	16.84	16.96	16.61	0.0	17.5	19.25	19.19	19.10	5.0	20.0
10 MHz	QPSK	1	0	16.58	16.86	16.68	0.0	17.5	24.17	23.96	23.89	0.0	25.0
		1	25	16.84	16.90	16.70	0.0	17.5	24.22	24.12	24.06	0.0	25.0
		1	49	16.60	16.93	16.84	0.0	17.5	24.06	24.06	23.96	0.0	25.0
		25	0	16.69	16.73	16.73	0.0	17.5	23.12	23.14	23.08	1.0	24.0
		25	12	16.79	16.85	16.72	0.0	17.5	23.17	23.17	23.09	1.0	24.0
		25	25	16.74	16.95	16.77	0.0	17.5	23.18	23.14	22.92	1.0	24.0
		50	0	16.68	16.79	16.68	0.0	17.5	23.15	23.14	23.13	1.0	24.0
	16QAM	1	0	16.78	16.75	16.89	0.0	17.5	23.29	23.17	22.98	1.0	24.0
		1	25	17.11	17.17	17.07	0.0	17.5	23.61	23.12	23.21	1.0	24.0
		1	49	16.88	16.37	16.56	0.0	17.5	23.63	23.45	23.29	1.0	24.0
		25	0	16.59	16.73	16.72	0.0	17.5	22.22	22.17	22.00	2.0	23.0
		25	12	16.86	16.85	16.70	0.0	17.5	22.27	22.27	22.11	2.0	23.0
		25	25	16.74	16.89	16.79	0.0	17.5	22.09	22.14	22.07	2.0	23.0
		50	0	16.66	16.82	16.74	0.0	17.5	22.22	22.12	22.00	2.0	23.0
	64QAM	1	0	16.95	17.26	16.87	0.0	17.5	22.50	21.98	22.00	2.0	23.0
		1	25	16.75	17.38	16.98	0.0	17.5	22.02	22.23	22.08	2.0	23.0
		1	49	16.82	16.91	17.10	0.0	17.5	22.66	22.06	22.39	2.0	23.0
		25	0	16.62	16.82	16.62	0.0	17.5	21.19	21.43	21.12	3.0	22.0
		25	12	16.70	16.80	16.76	0.0	17.5	21.11	21.26	21.16	3.0	22.0
		25	25	16.77	16.96	16.78	0.0	17.5	21.33	21.21	21.05	3.0	22.0
		50	0	16.86	16.80	16.75	0.0	17.5	21.13	21.19	21.04	3.0	22.0
	256QAM	1	0	16.95	16.78	16.45	0.0	17.5	19.13	19.45	19.31	5.0	20.0
		1	25	16.97	17.10	17.06	0.0	17.5	19.27	19.78	18.88	5.0	20.0
		1	49	17.03	16.93	16.57	0.0	17.5	19.69	19.34	18.69	5.0	20.0
		25	0	16.75	16.65	16.75	0.0	17.5	19.20	19.13	19.01	5.0	20.0
		25	12	16.78	16.83	16.72	0.0	17.5	19.23	19.05	19.07	5.0	20.0
		25	25	16.87	16.92	16.91	0.0	17.5	19.24	19.15	19.02	5.0	20.0
		50	0	16.63	16.92	16.81	0.0	17.5	19.26	19.05	19.08	5.0	20.0

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

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				131997	132322	132647			131997	132322	132647		
				1712.5 MHz	1745 MHz	1777.5 MHz			1712.5 MHz	1745 MHz	1777.5 MHz		
5 MHz	QPSK	1	0	16.54	16.84	16.69	0.0	17.5	23.90	24.11	24.13	0.0	25.0
		1	12	16.66	16.81	16.70	0.0	17.5	24.18	24.03	23.76	0.0	25.0
		1	24	16.60	16.82	16.73	0.0	17.5	24.05	24.41	23.79	0.0	25.0
		12	0	16.66	16.75	16.76	0.0	17.5	23.18	23.10	22.99	1.0	24.0
		12	7	16.82	16.78	16.81	0.0	17.5	23.20	23.29	23.05	1.0	24.0
		12	13	16.71	16.84	16.81	0.0	17.5	23.16	23.24	22.94	1.0	24.0
		25	0	16.70	16.79	16.76	0.0	17.5	23.15	23.16	23.01	1.0	24.0
	16QAM	1	0	16.77	16.75	17.09	0.0	17.5	23.03	23.43	23.01	1.0	24.0
		1	12	17.38	17.07	16.72	0.0	17.5	22.96	23.31	23.37	1.0	24.0
		1	24	17.22	17.11	16.74	0.0	17.5	23.25	23.29	23.05	1.0	24.0
		12	0	16.54	16.79	16.79	0.0	17.5	22.28	22.18	21.95	2.0	23.0
		12	7	16.80	16.88	16.82	0.0	17.5	22.08	22.21	22.13	2.0	23.0
		12	13	16.83	16.85	16.82	0.0	17.5	22.21	22.30	21.94	2.0	23.0
		25	0	16.73	16.81	16.79	0.0	17.5	22.06	22.17	22.03	2.0	23.0
	64QAM	1	0	16.74	17.10	16.89	0.0	17.5	22.12	22.41	21.76	2.0	23.0
		1	12	16.63	17.07	16.75	0.0	17.5	22.40	22.33	21.91	2.0	23.0
		1	24	16.95	16.70	17.06	0.0	17.5	22.81	22.30	22.14	2.0	23.0
		12	0	16.80	16.77	16.75	0.0	17.5	21.17	21.22	20.92	3.0	22.0
		12	7	16.71	16.87	16.87	0.0	17.5	21.24	21.11	21.08	3.0	22.0
		12	13	16.65	16.86	16.78	0.0	17.5	21.16	21.32	20.83	3.0	22.0
		25	0	16.81	16.73	16.70	0.0	17.5	21.19	21.22	21.02	3.0	22.0
	256QAM	1	0	16.43	16.79	16.61	0.0	17.5	19.44	18.98	18.83	5.0	20.0
		1	12	16.47	16.83	17.05	0.0	17.5	19.31	19.28	19.31	5.0	20.0
		1	24	16.77	16.73	16.52	0.0	17.5	19.10	19.28	19.29	5.0	20.0
		12	0	16.67	16.78	16.80	0.0	17.5	19.22	19.09	18.98	5.0	20.0
		12	7	16.83	16.93	16.84	0.0	17.5	19.20	19.19	19.04	5.0	20.0
		12	13	16.74	16.85	16.83	0.0	17.5	19.19	19.19	18.92	5.0	20.0
		25	0	16.83	16.77	16.89	0.0	17.5	19.33	19.17	19.02	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
				131987	132322	132657			131987	132322	132657		
				1711.5 MHz	1745 MHz	1778.5 MHz			1711.5 MHz	1745 MHz	1778.5 MHz		
3 MHz	QPSK	1	0	16.54	16.62	16.78	0.0	17.5	23.97	24.15	23.84	0.0	25.0
		1	8	16.72	16.92	16.87	0.0	17.5	24.05	24.33	23.95	0.0	25.0
		1	14	16.46	16.68	16.60	0.0	17.5	24.09	24.08	23.78	0.0	25.0
		8	0	16.68	16.80	16.67	0.0	17.5	23.24	23.14	23.03	1.0	24.0
		8	4	16.74	16.86	16.90	0.0	17.5	23.17	23.16	23.18	1.0	24.0
		8	7	16.65	16.78	16.76	0.0	17.5	23.14	23.23	22.96	1.0	24.0
		15	0	16.67	16.71	16.63	0.0	17.5	23.25	23.23	23.03	1.0	24.0
	16QAM	1	0	16.63	17.11	16.68	0.0	17.5	22.77	23.37	22.81	1.0	24.0
		1	8	16.77	16.64	16.99	0.0	17.5	23.08	23.19	23.65	1.0	24.0
		1	14	16.73	17.16	16.87	0.0	17.5	23.00	23.66	23.10	1.0	24.0
		8	0	16.85	16.75	16.78	0.0	17.5	22.30	22.27	21.92	2.0	23.0
		8	4	16.73	16.90	16.69	0.0	17.5	22.28	22.36	22.05	2.0	23.0
		8	7	16.82	16.72	16.55	0.0	17.5	22.22	22.19	22.00	2.0	23.0
		15	0	16.66	16.74	16.69	0.0	17.5	22.13	22.22	22.04	2.0	23.0
	64QAM	1	0	16.72	16.88	16.75	0.0	17.5	22.55	22.45	21.90	2.0	23.0
		1	8	17.09	17.05	16.74	0.0	17.5	22.20	22.41	22.37	2.0	23.0
		1	14	16.61	16.06	16.80	0.0	17.5	22.45	22.88	22.22	2.0	23.0
		8	0	16.74	16.97	16.97	0.0	17.5	21.18	20.96	21.17	3.0	22.0
		8	4	16.91	16.91	16.81	0.0	17.5	21.32	21.10	21.08	3.0	22.0
		8	7	16.80	16.72	16.81	0.0	17.5	21.08	21.36	21.04	3.0	22.0
		15	0	16.53	16.78	16.80	0.0	17.5	21.09	21.09	20.99	3.0	22.0
	256QAM	1	0	16.98	16.82	17.09	0.0	17.5	19.21	19.16	18.99	5.0	20.0
		1	8	16.68	17.10	16.89	0.0	17.5	19.04	19.72	18.78	5.0	20.0
		1	14	16.53	16.87	16.55	0.0	17.5	18.84	19.17	19.39	5.0	20.0
		8	0	16.78	16.66	16.74	0.0	17.5	19.30	19.34	18.93	5.0	20.0
		8	4	16.66	16.80	16.77	0.0	17.5	19.30	19.21	19.04	5.0	20.0
		8	7	16.77	16.90	16.80	0.0	17.5	19.05	19.35	19.04	5.0	20.0
		15	0	16.82	16.90	16.87	0.0	17.5	19.25	18.90	18.92	5.0	20.0

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

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				131979	132322	132665			131979	132322	132665		
				1710.7 MHz	1745 MHz	1779.3 MHz			1710.7 MHz	1745 MHz	1779.3 MHz		
1.4 MHz	QPSK	1	0	16.68	16.80	16.70	0.0	17.5	24.33	24.10	24.02	0.0	25.0
		1	3	16.80	16.70	16.76	0.0	17.5	24.07	24.13	23.60	0.0	25.0
		1	5	16.82	16.76	16.54	0.0	17.5	24.03	24.31	23.92	0.0	25.0
		3	0	16.42	16.87	16.67	0.0	17.5	24.10	24.06	23.85	0.0	25.0
		3	1	16.61	16.76	16.51	0.0	17.5	24.00	24.04	23.97	0.0	25.0
		3	3	16.71	16.65	16.52	0.0	17.5	24.14	23.99	23.80	0.0	25.0
		6	0	16.52	16.75	16.74	0.0	17.5	23.14	23.17	22.90	1.0	24.0
	16QAM	1	0	16.93	16.51	16.74	0.0	17.5	22.82	23.21	23.41	1.0	24.0
		1	3	16.58	16.53	16.94	0.0	17.5	23.24	22.95	22.62	1.0	24.0
		1	5	16.79	17.07	16.47	0.0	17.5	22.95	23.42	22.86	1.0	24.0
		3	0	16.53	16.76	16.67	0.0	17.5	23.19	23.25	23.03	1.0	24.0
		3	1	16.83	17.20	17.06	0.0	17.5	23.30	23.15	23.02	1.0	24.0
		3	3	16.77	16.76	16.76	0.0	17.5	23.12	23.09	23.25	1.0	24.0
		6	0	16.67	16.74	16.73	0.0	17.5	22.13	22.15	21.84	2.0	23.0
	64QAM	1	0	16.32	17.25	16.67	0.0	17.5	22.12	22.13	22.50	2.0	23.0
		1	3	17.08	16.60	17.03	0.0	17.5	22.03	22.13	22.13	2.0	23.0
		1	5	17.12	17.23	17.16	0.0	17.5	22.08	22.44	22.02	2.0	23.0
		3	0	16.55	16.68	16.99	0.0	17.5	22.28	22.40	21.93	2.0	23.0
		3	1	16.76	17.03	16.74	0.0	17.5	22.44	22.05	21.80	2.0	23.0
		3	3	16.93	16.81	16.70	0.0	17.5	22.35	22.45	22.07	2.0	23.0
		6	0	16.61	16.87	16.76	0.0	17.5	21.21	21.24	20.91	3.0	22.0
	256QAM	1	0	16.96	16.98	16.94	0.0	17.5	18.85	19.21	18.76	5.0	20.0
		1	3	16.48	16.94	16.71	0.0	17.5	19.33	19.28	18.88	5.0	20.0
		1	5	16.67	17.04	16.74	0.0	17.5	19.28	19.31	18.98	5.0	20.0
		3	0	16.85	16.90	17.01	0.0	17.5	19.42	19.37	19.09	5.0	20.0
		3	1	16.87	16.93	16.82	0.0	17.5	18.99	19.24	19.16	5.0	20.0
		3	3	16.62	16.84	16.72	0.0	17.5	19.41	19.40	18.95	5.0	20.0
		6	0	16.73	16.60	16.92	0.0	17.5	19.17	19.15	18.90	5.0	20.0

LTE Band 66 (Ant.F) Measured Results

				Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1				
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
				132047	132322	132597			132047	132322	132597		
				1717.5 MHz	1745 MHz	1772.5 MHz			1717.5 MHz	1745 MHz	1772.5 MHz		
15 MHz	QPSK	1	0	18.15	18.15	18.16	0.0	19.0	15.20	15.09	15.18	0.0	16.0
		1	37	18.30	18.12	18.14	0.0	19.0	15.21	15.33	15.48	0.0	16.0
		1	74	18.10	18.09	17.97	0.0	19.0	15.20	15.17	14.99	0.0	16.0
		36	0	18.31	18.16	18.22	0.0	19.0	15.38	15.09	15.24	0.0	16.0
		36	20	18.31	18.23	18.25	0.0	19.0	15.35	15.26	15.21	0.0	16.0
		36	39	18.15	18.27	18.20	0.0	19.0	15.18	15.18	15.24	0.0	16.0
		75	0	18.40	18.25	18.32	0.0	19.0	15.26	15.18	15.25	0.0	16.0
	16QAM	1	0	18.38	18.15	18.45	0.0	19.0	15.46	15.00	15.48	0.0	16.0
		1	37	18.50	18.29	18.60	0.0	19.0	15.92	15.31	14.90	0.0	16.0
		1	74	17.84	18.16	18.17	0.0	19.0	15.47	15.01	15.35	0.0	16.0
		36	0	18.46	18.09	18.13	0.0	19.0	15.24	15.03	15.15	0.0	16.0
		36	20	18.47	18.19	18.25	0.0	19.0	15.30	15.14	15.19	0.0	16.0
		36	39	18.30	18.11	18.30	0.0	19.0	15.26	15.18	15.20	0.0	16.0
		75	0	18.33	18.20	18.25	0.0	19.0	15.35	15.23	15.26	0.0	16.0
	64QAM	1	0	18.75	18.38	18.40	0.0	19.0	15.67	15.13	15.57	0.0	16.0
		1	37	18.55	18.47	18.56	0.0	19.0	15.11	15.30	14.76	0.0	16.0
		1	74	18.50	18.38	18.29	0.0	19.0	15.72	15.37	15.46	0.0	16.0
		36	0	18.30	18.21	18.19	0.0	19.0	15.40	15.21	15.17	0.0	16.0
		36	20	18.36	18.23	18.38	0.0	19.0	15.24	15.15	15.34	0.0	16.0
		36	39	18.35	18.19	18.23	0.0	19.0	15.36	15.14	15.18	0.0	16.0
		75	0	18.37	18.19	18.35	0.0	19.0	15.28	15.16	15.32	0.0	16.0
	256QAM	1	0	18.28	18.66	18.60	0.0	19.0	15.46	15.24	15.30	0.0	16.0
		1	37	18.48	17.74	18.62	0.0	19.0	15.66	15.39	15.27	0.0	16.0
		1	74	18.30	18.33	18.47	0.0	19.0	15.17	15.10	15.35	0.0	16.0
		36	0	18.32	18.16	18.20	0.0	19.0	15.26	15.14	15.22	0.0	16.0
		36	20	18.36	18.19	18.24	0.0	19.0	15.26	15.21	15.31	0.0	16.0
		36	39	18.37	18.27	18.40	0.0	19.0	15.16	15.06	15.32	0.0	16.0
		75	0	18.31	18.18	18.36	0.0	19.0	15.35	15.25	15.25	0.0	16.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
				132022	132322	132622			132022	132322	132622		
				1715 MHz	1745 MHz	1775 MHz			1715 MHz	1745 MHz	1775 MHz		
10 MHz	QPSK	1	0	18.33	18.07	18.17	0.0	19.0	15.26	15.18	15.11	0.0	16.0
		1	25	18.33	18.25	18.12	0.0	19.0	15.23	15.01	15.07	0.0	16.0
		1	49	18.22	17.99	18.02	0.0	19.0	15.21	15.18	15.01	0.0	16.0
		25	0	18.36	18.20	18.20	0.0	19.0	15.31	15.09	15.22	0.0	16.0
		25	12	18.34	18.16	18.34	0.0	19.0	15.29	15.26	15.19	0.0	16.0
		25	25	18.31	18.22	18.20	0.0	19.0	15.33	15.20	15.23	0.0	16.0
		50	0	18.26	18.20	18.26	0.0	19.0	15.38	15.19	15.21	0.0	16.0
	16QAM	1	0	18.61	18.27	18.48	0.0	19.0	15.28	15.29	15.21	0.0	16.0
		1	25	18.32	18.57	18.18	0.0	19.0	15.40	15.20	15.34	0.0	16.0
		1	49	18.24	18.02	18.25	0.0	19.0	15.30	14.98	15.39	0.0	16.0
		25	0	18.33	18.04	18.17	0.0	19.0	15.29	15.11	15.22	0.0	16.0
		25	12	18.37	18.16	18.37	0.0	19.0	15.35	15.10	15.28	0.0	16.0
		25	25	18.35	18.28	18.33	0.0	19.0	15.30	15.19	15.21	0.0	16.0
		50	0	18.28	18.30	18.22	0.0	19.0	15.30	15.22	15.31	0.0	16.0
	64QAM	1	0	18.77	18.22	18.09	0.0	19.0	15.59	15.05	15.61	0.0	16.0
		1	25	18.11	18.53	18.80	0.0	19.0	15.37	15.10	15.56	0.0	16.0
		1	49	18.22	18.05	18.36	0.0	19.0	15.14	15.33	15.22	0.0	16.0
		25	0	18.40	18.14	18.16	0.0	19.0	15.31	15.08	15.13	0.0	16.0
		25	12	18.32	18.27	18.25	0.0	19.0	15.35	15.21	15.34	0.0	16.0
		25	25	18.33	18.23	18.37	0.0	19.0	15.43	15.09	15.26	0.0	16.0
		50	0	18.38	18.29	18.36	0.0	19.0	15.36	15.16	15.29	0.0	16.0
	256QAM	1	0	18.54	18.33	18.17	0.0	19.0	14.99	14.84	15.53	0.0	16.0
		1	25	18.41	18.17	18.58	0.0	19.0	15.24	15.09	15.18	0.0	16.0
		1	49	18.44	18.48	18.31	0.0	19.0	15.37	15.53	15.41	0.0	16.0
		25	0	18.35	18.26	18.17	0.0	19.0	15.32	15.03	15.27	0.0	16.0
		25	12	18.36	18.31	18.41	0.0	19.0	15.37	15.28	15.34	0.0	16.0
		25	25	18.34	18.33	18.25	0.0	19.0	15.34	15.24	15.33	0.0	16.0
		50	0	18.38	18.34	18.19	0.0	19.0	15.37	15.07	15.31	0.0	16.0

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
				131997	132322	132647			131997	132322	132647		
				1712.5 MHz	1745 MHz	1777.5 MHz			1712.5 MHz	1745 MHz	1777.5 MHz		
5 MHz	QPSK	1	0	18.28	18.18	18.04	0.0	19.0	15.35	14.96	15.15	0.0	16.0
		1	12	18.37	18.23	18.31	0.0	19.0	15.40	15.18	15.15	0.0	16.0
		1	24	18.12	18.08	18.15	0.0	19.0	15.19	15.12	15.19	0.0	16.0
		12	0	18.42	18.17	18.24	0.0	19.0	15.36	15.14	15.24	0.0	16.0
		12	7	18.42	18.30	18.33	0.0	19.0	15.28	15.28	15.29	0.0	16.0
		12	13	18.39	18.13	18.28	0.0	19.0	15.40	15.28	15.30	0.0	16.0
		25	0	18.36	18.17	18.30	0.0	19.0	15.30	15.24	15.30	0.0	16.0
	16QAM	1	0	18.16	18.21	18.18	0.0	19.0	15.30	15.24	15.28	0.0	16.0
		1	12	18.48	18.56	18.33	0.0	19.0	15.45	15.56	15.31	0.0	16.0
		1	24	18.83	17.93	18.50	0.0	19.0	15.45	15.10	14.98	0.0	16.0
		12	0	18.29	18.22	18.25	0.0	19.0	15.46	15.17	15.15	0.0	16.0
		12	7	18.35	18.39	18.44	0.0	19.0	15.28	15.15	15.27	0.0	16.0
		12	13	18.20	18.23	18.20	0.0	19.0	15.33	15.15	15.22	0.0	16.0
		25	0	18.35	18.10	18.32	0.0	19.0	15.29	15.23	15.23	0.0	16.0
	64QAM	1	0	18.70	18.22	18.30	0.0	19.0	15.37	15.73	15.69	0.0	16.0
		1	12	18.52	18.14	18.40	0.0	19.0	15.29	14.99	15.74	0.0	16.0
		1	24	18.21	18.08	18.39	0.0	19.0	15.29	15.38	15.35	0.0	16.0
		12	0	18.34	18.20	18.21	0.0	19.0	15.37	15.20	15.25	0.0	16.0
		12	7	18.32	18.34	18.36	0.0	19.0	15.30	15.37	15.29	0.0	16.0
		12	13	18.29	18.19	18.31	0.0	19.0	15.46	15.17	15.42	0.0	16.0
		25	0	18.44	18.19	18.34	0.0	19.0	15.48	15.10	15.23	0.0	16.0
	256QAM	1	0	18.36	18.25	18.14	0.0	19.0	15.24	15.58	14.85	0.0	16.0
		1	12	18.41	18.42	18.85	0.0	19.0	15.89	14.98	15.39	0.0	16.0
		1	24	18.41	18.40	18.33	0.0	19.0	15.37	15.32	15.29	0.0	16.0
		12	0	18.42	18.30	18.27	0.0	19.0	15.26	15.17	15.35	0.0	16.0
		12	7	18.39	18.26	18.28	0.0	19.0	15.52	15.27	15.26	0.0	16.0
		12	13	18.41	18.32	18.17	0.0	19.0	15.30	15.19	15.46	0.0	16.0
		25	0	18.32	18.18	18.34	0.0	19.0	15.38	15.17	15.38	0.0	16.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				131987	132322	132657			131987	132322	132657		
				1711.5 MHz	1745 MHz	1778.5 MHz			1711.5 MHz	1745 MHz	1778.5 MHz		
3 MHz	QPSK	1	0	18.28	18.02	18.08	0.0	19.0	15.15	15.12	15.01	0.0	16.0
		1	8	18.35	18.03	18.35	0.0	19.0	15.26	15.24	15.17	0.0	16.0
		1	14	18.16	18.00	18.14	0.0	19.0	15.19	15.04	15.05	0.0	16.0
		8	0	18.36	18.18	18.17	0.0	19.0	15.37	15.18	15.16	0.0	16.0
		8	4	18.25	18.14	18.27	0.0	19.0	15.36	15.21	15.26	0.0	16.0
		8	7	18.26	18.23	18.32	0.0	19.0	15.37	15.08	15.25	0.0	16.0
		15	0	18.27	18.13	18.26	0.0	19.0	15.21	15.19	15.16	0.0	16.0
	16QAM	1	0	18.46	18.18	18.27	0.0	19.0	14.79	14.88	15.16	0.0	16.0
		1	8	18.42	18.42	18.14	0.0	19.0	15.16	15.44	15.52	0.0	16.0
		1	14	18.20	18.33	18.59	0.0	19.0	15.17	15.17	15.01	0.0	16.0
		8	0	18.37	18.29	18.28	0.0	19.0	15.39	15.10	15.17	0.0	16.0
		8	4	18.31	18.21	18.32	0.0	19.0	15.37	15.33	15.20	0.0	16.0
		8	7	18.34	18.16	18.24	0.0	19.0	15.29	15.15	15.34	0.0	16.0
		15	0	18.36	18.07	18.35	0.0	19.0	15.30	15.20	15.24	0.0	16.0
	64QAM	1	0	18.43	18.07	18.44	0.0	19.0	15.23	14.81	15.29	0.0	16.0
		1	8	18.46	18.51	18.61	0.0	19.0	15.51	15.22	15.66	0.0	16.0
		1	14	18.00	18.46	18.06	0.0	19.0	14.83	15.49	15.25	0.0	16.0
		8	0	18.26	18.31	18.21	0.0	19.0	15.34	15.19	15.31	0.0	16.0
		8	4	18.29	18.24	18.11	0.0	19.0	15.26	15.12	15.30	0.0	16.0
		8	7	18.39	18.15	18.45	0.0	19.0	15.42	15.30	15.33	0.0	16.0
		15	0	18.27	18.29	18.30	0.0	19.0	15.27	15.25	15.27	0.0	16.0
	256QAM	1	0	18.60	18.44	18.04	0.0	19.0	15.49	15.03	15.23	0.0	16.0
		1	8	18.63	18.26	18.43	0.0	19.0	15.41	15.33	15.43	0.0	16.0
		1	14	18.56	18.19	18.60	0.0	19.0	15.27	15.29	15.26	0.0	16.0
		8	0	18.50	18.09	18.23	0.0	19.0	15.42	15.13	15.16	0.0	16.0
		8	4	18.48	18.18	18.39	0.0	19.0	15.36	15.28	15.16	0.0	16.0
		8	7	18.23	18.32	18.33	0.0	19.0	15.41	15.26	15.23	0.0	16.0
		15	0	18.36	18.26	18.27	0.0	19.0	15.32	15.24	15.26	0.0	16.0

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
				131979	132322	132665			131979	132322	132665		
				1710.7 MHz	1745 MHz	1779.3 MHz			1710.7 MHz	1745 MHz	1779.3 MHz		
1.4 MHz	QPSK	1	0	18.22	18.06	18.17	0.0	19.0	15.12	15.13	15.21	0.0	16.0
		1	3	18.24	18.13	18.07	0.0	19.0	15.20	15.10	15.11	0.0	16.0
		1	5	18.25	18.06	17.77	0.0	19.0	15.12	14.89	15.18	0.0	16.0
		3	0	18.15	18.14	18.10	0.0	19.0	15.28	15.07	15.03	0.0	16.0
		3	1	18.25	18.07	18.11	0.0	19.0	15.14	15.02	15.01	0.0	16.0
		3	3	18.21	18.10	18.19	0.0	19.0	15.33	15.10	15.13	0.0	16.0
		6	0	18.24	18.01	18.22	0.0	19.0	15.32	15.19	15.21	0.0	16.0
	16QAM	1	0	18.59	17.90	17.96	0.0	19.0	15.38	15.39	15.34	0.0	16.0
		1	3	18.43	17.90	18.03	0.0	19.0	15.14	15.18	15.25	0.0	16.0
		1	5	18.22	18.22	18.41	0.0	19.0	15.31	15.11	15.18	0.0	16.0
		3	0	18.31	18.22	18.40	0.0	19.0	15.26	15.21	15.42	0.0	16.0
		3	1	18.18	18.27	18.25	0.0	19.0	15.34	14.92	15.27	0.0	16.0
		3	3	18.54	18.04	17.95	0.0	19.0	15.47	15.01	15.22	0.0	16.0
		6	0	18.26	18.33	18.26	0.0	19.0	15.41	15.21	15.33	0.0	16.0
	64QAM	1	0	18.63	18.39	18.41	0.0	19.0	15.55	15.26	15.20	0.0	16.0
		1	3	18.44	18.23	18.39	0.0	19.0	15.40	15.49	14.95	0.0	16.0
		1	5	18.74	18.26	18.38	0.0	19.0	15.11	15.19	15.32	0.0	16.0
		3	0	18.54	17.89	18.14	0.0	19.0	15.17	15.14	15.33	0.0	16.0
		3	1	18.38	18.27	18.27	0.0	19.0	15.27	15.11	15.08	0.0	16.0
		3	3	18.38	18.08	17.91	0.0	19.0	15.53	15.33	15.37	0.0	16.0
		6	0	18.11	18.09	18.32	0.0	19.0	15.36	15.08	15.24	0.0	16.0
	256QAM	1	0	18.62	18.90	18.46	0.0	19.0	15.13	15.41	15.66	0.0	16.0
		1	3	18.64	18.32	18.40	0.0	19.0	14.98	14.66	15.19	0.0	16.0
		1	5	18.67	18.02	18.76	0.0	19.0	15.43	15.45	15.23	0.0	16.0
		3	0	18.34	18.39	18.38	0.0	19.0	15.46	14.93	15.21	0.0	16.0
		3	1	18.47	18.04	18.79	0.0	19.0	15.26	15.19	15.23	0.0	16.0
		3	3	18.34	18.45	18.42	0.0	19.0	15.57	15.38	15.29	0.0	16.0
		6	0	18.29	17.95	18.21	0.0	19.0	15.3	15.3	15.0	0.0	16.0

LTE Band 71 (Ant.A) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				
				DSI = 0, 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit
					133297			
					680.5 MHz			
15 MHz	QPSK	1	0		24.50		0.0	25.5
		1	37		24.40		0.0	25.5
		1	74		24.17		0.0	25.5
		36	0		23.43		1.0	24.5
		36	20		23.42		1.0	24.5
		36	39		23.54		1.0	24.5
		75	0		23.47		1.0	24.5
	16QAM	1	0		23.40		1.0	24.5
		1	37		23.59		1.0	24.5
		1	74		23.73		1.0	24.5
		36	0		22.31		2.0	23.5
		36	20		22.52		2.0	23.5
		36	39		22.51		2.0	23.5
		75	0		22.57		2.0	23.5
	64QAM	1	0		22.24		2.0	23.5
		1	37		22.96		2.0	23.5
		1	74		22.36		2.0	23.5
		36	0		21.41		3.0	22.5
		36	20		21.38		3.0	22.5
		36	39		21.54		3.0	22.5
		75	0		21.39		3.0	22.5
	256QAM	1	0		19.81		5.0	20.5
		1	37		19.86		5.0	20.5
		1	74		19.77		5.0	20.5
		36	0		19.45		5.0	20.5
		36	20		19.61		5.0	20.5
		36	39		19.54		5.0	20.5
		75	0		19.45		5.0	20.5
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
				133172	133297	133422		
				668 MHz	680.5 MHz	693 MHz		
10 MHz	QPSK	1	0	24.24	24.40	24.20	0.0	25.5
		1	25	24.40	24.53	24.54	0.0	25.5
		1	49	24.35	24.37	24.69	0.0	25.5
		25	0	23.30	23.46	23.65	1.0	24.5
		25	12	23.49	23.52	23.65	1.0	24.5
		25	25	23.29	23.59	23.70	1.0	24.5
	16QAM	50	0	23.38	23.41	23.60	1.0	24.5
		1	0	23.51	23.55	23.02	1.0	24.5
		1	25	23.31	23.80	24.17	1.0	24.5
		1	49	23.41	23.19	23.64	1.0	24.5
		25	0	22.21	22.56	22.62	2.0	23.5
		25	12	22.41	22.55	22.60	2.0	23.5
	64QAM	25	25	22.39	22.55	22.74	2.0	23.5
		50	0	22.29	22.49	22.68	2.0	23.5
		1	0	22.19	22.52	22.06	2.0	23.5
		1	25	22.46	22.77	23.15	2.0	23.5
		1	49	22.37	22.93	22.71	2.0	23.5
		25	0	21.33	21.51	21.58	3.0	22.5
	256QAM	25	12	21.42	21.72	21.73	3.0	22.5
		25	25	21.38	21.55	21.64	3.0	22.5
		50	0	21.34	21.48	21.56	3.0	22.5
		1	0	18.93	19.28	19.37	5.0	20.5
		1	25	18.97	19.51	20.10	5.0	20.5
		1	49	19.50	19.39	20.12	5.0	20.5
		25	0	19.25	19.45	19.59	5.0	20.5
		25	12	19.22	19.71	19.64	5.0	20.5
		25	25	19.13	19.48	19.74	5.0	20.5
		50	0	19.47	19.42	19.55	5.0	20.5

LTE Band 71 (Ant.A) Measured Results (Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
				133147	133297	133447		
				665.5 MHz	680.5 MHz	695.5 MHz		
5 MHz	QPSK	1	0	24.08	24.42	24.64	0.0	25.5
		1	12	24.32	24.51	24.53	0.0	25.5
		1	24	24.12	24.38	24.58	0.0	25.5
		12	0	23.38	23.49	23.67	1.0	24.5
		12	7	23.32	23.51	23.65	1.0	24.5
		12	13	23.23	23.55	23.75	1.0	24.5
		25	0	23.34	23.41	23.58	1.0	24.5
	16QAM	1	0	23.45	23.77	24.13	1.0	24.5
		1	12	23.48	24.16	23.79	1.0	24.5
		1	24	23.59	23.41	23.62	1.0	24.5
		12	0	22.43	22.28	22.57	2.0	23.5
		12	7	22.44	22.50	22.74	2.0	23.5
		12	13	22.36	22.67	22.75	2.0	23.5
		25	0	22.39	22.49	22.62	2.0	23.5
	64QAM	1	0	22.73	23.16	22.42	2.0	23.5
		1	12	22.37	22.20	22.92	2.0	23.5
		1	24	22.39	22.65	22.64	2.0	23.5
		12	0	21.58	21.35	21.60	3.0	22.5
		12	7	21.34	21.44	21.79	3.0	22.5
		12	13	21.22	21.63	21.60	3.0	22.5
		25	0	21.22	21.43	21.72	3.0	22.5
	256QAM	1	0	19.75	19.12	19.31	5.0	20.5
		1	12	19.09	19.60	19.86	5.0	20.5
		1	24	19.40	19.55	19.68	5.0	20.5
		12	0	19.26	19.52	19.75	5.0	20.5
		12	7	19.47	19.43	19.77	5.0	20.5
		12	13	19.26	19.45	19.60	5.0	20.5
		25	0	19.42	19.53	19.67	5.0	20.5

LTE Band 71 (Ant.E) Measured Results

BW (MHz)	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
				DSI = 0					DSI = 1				
				Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					133297					133297			
					680.5 MHz					680.5 MHz			
15 MHz	QPSK	1	0		19.99		0.0	21.0		18.20		0.0	19.0
		1	37		19.72		0.0	21.0		18.40		0.0	19.0
		1	74		19.50		0.0	21.0		18.38		0.0	19.0
		36	0		19.90		0.0	21.0		18.25		0.0	19.0
		36	20		19.94		0.0	21.0		18.34		0.0	19.0
		36	39		19.93		0.0	21.0		18.38		0.0	19.0
		75	0		19.91		0.0	21.0		18.41		0.0	19.0
	16QAM	1	0		20.01		0.0	21.0		18.33		0.0	19.0
		1	37		19.72		0.0	21.0		18.34		0.0	19.0
		1	74		19.66		0.0	21.0		18.50		0.0	19.0
		36	0		19.95		0.0	21.0		18.43		0.0	19.0
		36	20		19.92		0.0	21.0		18.41		0.0	19.0
		36	39		19.91		0.0	21.0		18.41		0.0	19.0
		75	0		19.88		0.0	21.0		18.26		0.0	19.0
	64QAM	1	0		20.04		0.0	21.0		18.29		0.0	19.0
		1	37		20.29		0.0	21.0		18.54		0.0	19.0
		1	74		20.05		0.0	21.0		18.72		0.0	19.0
		36	0		19.97		0.0	21.0		18.36		0.0	19.0
		36	20		19.91		0.0	21.0		18.37		0.0	19.0
		36	39		19.98		0.0	21.0		18.39		0.0	19.0
		75	0		19.94		0.0	21.0		18.49		0.0	19.0
	256QAM	1	0		19.49		0.0	21.0		18.33		0.0	19.0
		1	37		19.85		0.0	21.0		18.55		0.0	19.0
		1	74		19.63		0.0	21.0		18.79		0.0	19.0
		36	0		19.81		0.0	21.0		18.25		0.0	19.0
		36	20		19.70		0.0	21.0		18.14		0.0	19.0
		36	39		19.55		0.0	21.0		18.33		0.0	19.0
		75	0		19.70		0.0	21.0		18.37		0.0	19.0
BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				133172	133297	133422			133172	133297	133422		
				668 MHz	680.5 MHz	693 MHz			668 MHz	680.5 MHz	693 MHz		
10 MHz	QPSK	1	0	20.00	20.07	19.74	0.0	21.0	18.31	18.23	18.41	0.0	19.0
		1	25	19.83	19.91	19.87	0.0	21.0	18.20	18.34	18.40	0.0	19.0
		1	49	19.86	19.98	19.52	0.0	21.0	18.19	18.35	18.30	0.0	19.0
		25	0	19.91	19.83	19.88	0.0	21.0	18.21	18.28	18.54	0.0	19.0
		25	12	19.98	19.95	19.82	0.0	21.0	18.18	18.38	18.51	0.0	19.0
		25	25	19.89	19.99	19.70	0.0	21.0	18.24	18.42	18.51	0.0	19.0
		50	0	19.92	19.92	19.91	0.0	21.0	18.12	18.45	18.36	0.0	19.0
	16QAM	1	0	19.78	20.25	19.84	0.0	21.0	18.77	18.25	18.42	0.0	19.0
		1	25	20.46	20.20	19.97	0.0	21.0	18.47	18.35	18.99	0.0	19.0
		1	49	20.11	19.82	19.70	0.0	21.0	18.52	18.48	18.63	0.0	19.0
		25	0	20.07	19.99	19.79	0.0	21.0	18.25	18.72	18.45	0.0	19.0
		25	12	20.13	19.94	19.93	0.0	21.0	18.15	18.45	18.57	0.0	19.0
		25	25	20.04	19.96	19.82	0.0	21.0	18.25	18.33	18.47	0.0	19.0
		50	0	19.95	20.09	19.73	0.0	21.0	18.25	18.34	18.18	0.0	19.0
	64QAM	1	0	20.45	20.18	20.23	0.0	21.0	18.57	18.21	18.23	0.0	19.0
		1	25	20.38	20.36	20.42	0.0	21.0	18.72	18.84	18.73	0.0	19.0
		1	49	20.14	19.96	20.21	0.0	21.0	18.10	18.25	18.72	0.0	19.0
		25	0	20.04	19.94	19.91	0.0	21.0	18.17	18.45	18.09	0.0	19.0
		25	12	20.04	20.00	19.78	0.0	21.0	18.20	18.37	18.38	0.0	19.0
		25	25	19.97	19.96	19.90	0.0	21.0	18.32	18.48	18.52	0.0	19.0
		50	0	19.95	19.90	19.87	0.0	21.0	18.28	18.36	18.28	0.0	19.0
	256QAM	1	0	19.55	19.29	19.60	0.0	21.0	17.98	18.24	18.26	0.0	19.0
		1	25	20.14	19.44	20.02	0.0	21.0	18.47	18.87	18.63	0.0	19.0
		1	49	19.60	19.69	19.45	0.0	21.0	18.60	18.35	18.29	0.0	19.0
		25	0	19.69	19.72	19.50	0.0	21.0	18.14	18.46	18.30	0.0	19.0
		25	12	19.75	19.57	19.56	0.0	21.0	18.28	18.44	18.55	0.0	19.0
		25	25	19.61	19.69	18.85	0.0	21.0	18.27	18.47	18.54	0.0	19.0
		50	0	19.64	19.74	19.35	0.0	21.0	18.29	18.05	18.58	0.0	19.0

LTE Band 71 (Ant.E) Measured Results (Continued)

BW (MHz)	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
				133147	133297	133447			133147	133297	133447		
				665.5 MHz	680.5 MHz	695.5 MHz			665.5 MHz	680.5 MHz	695.5 MHz		
5 MHz	QPSK	1	0	20.09	20.02	19.76	0.0	21.0	18.11	18.30	18.45	0.0	19.0
		1	12	19.95	19.90	19.60	0.0	21.0	18.22	18.64	18.65	0.0	19.0
		1	24	19.79	19.70	19.63	0.0	21.0	18.14	18.32	18.36	0.0	19.0
		12	0	20.00	20.02	19.75	0.0	21.0	18.25	18.40	18.49	0.0	19.0
		12	7	20.03	20.00	19.83	0.0	21.0	18.28	18.42	18.50	0.0	19.0
		12	13	19.85	19.80	19.75	0.0	21.0	18.10	18.28	18.45	0.0	19.0
		25	0	19.81	19.85	20.01	0.0	21.0	18.02	18.32	18.37	0.0	19.0
	16QAM	1	0	20.35	20.18	19.77	0.0	21.0	18.08	18.64	18.83	0.0	19.0
		1	12	19.84	19.96	20.15	0.0	21.0	18.00	18.19	18.73	0.0	19.0
		1	24	20.38	19.91	19.78	0.0	21.0	18.55	18.52	17.95	0.0	19.0
		12	0	19.99	19.87	19.84	0.0	21.0	18.22	18.35	18.39	0.0	19.0
		12	7	20.06	20.03	19.80	0.0	21.0	18.34	18.53	18.35	0.0	19.0
		12	13	19.83	19.91	19.75	0.0	21.0	18.32	18.28	18.44	0.0	19.0
		25	0	19.94	20.05	19.72	0.0	21.0	18.47	18.30	18.44	0.0	19.0
	64QAM	1	0	20.37	20.15	19.75	0.0	21.0	18.49	17.87	18.54	0.0	19.0
		1	12	19.69	20.02	19.69	0.0	21.0	18.39	18.47	18.61	0.0	19.0
		1	24	19.92	19.86	19.81	0.0	21.0	18.43	18.26	18.58	0.0	19.0
		12	0	20.07	19.84	19.83	0.0	21.0	18.24	18.23	18.35	0.0	19.0
		12	7	19.97	19.93	19.69	0.0	21.0	18.14	18.16	18.43	0.0	19.0
		12	13	20.08	20.10	19.90	0.0	21.0	18.23	18.38	18.49	0.0	19.0
		25	0	19.95	19.82	19.68	0.0	21.0	18.11	18.24	18.51	0.0	19.0
	256QAM	1	0	19.49	19.53	19.40	0.0	21.0	18.04	18.20	18.13	0.0	19.0
		1	12	19.65	19.94	20.14	0.0	21.0	18.72	18.80	18.44	0.0	19.0
		1	24	19.25	19.38	19.33	0.0	21.0	18.16	18.60	18.29	0.0	19.0
		12	0	19.73	19.67	19.54	0.0	21.0	18.19	18.40	18.22	0.0	19.0
		12	7	19.78	19.80	19.44	0.0	21.0	18.26	18.42	18.44	0.0	19.0
		12	13	19.64	19.77	19.49	0.0	21.0	18.14	18.29	18.50	0.0	19.0
		25	0	19.64	19.75	19.47	0.0	21.0	18.16	18.40	18.41	0.0	19.0

NR Band n5 (Ant.A) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				
					DSI = 0				
					Measured Pwr (dBm)			MPR	Tune-up Limit
						167300	836.50 MHz		
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		25.15		0.0	25.5
			1	39		24.94		0.0	25.5
			1	77		24.84		0.0	25.5
			36	0		24.03		0.5	25.0
			36	21		24.44		0.0	25.5
			36	43		23.34		0.5	25.0
			75	0		23.27		0.5	25.0
		QPSK	1	1		25.11		0.0	25.5
			1	39		24.91		0.0	25.5
			1	77		24.86		0.0	25.5
			36	0		23.71		1.0	24.5
			36	21		24.35		0.0	25.5
			36	43		23.34		1.0	24.5
			75	0		23.31		1.0	24.5
		16QAM	1	1		24.06		1.0	24.5
			1	39		23.73		1.0	24.5
			1	77		23.69		1.0	24.5
		64QAM	1	1		22.67		2.5	23.0
		256QAM	1	1		20.08		4.5	21.0
	CP-OFDM	QPSK	1	1		23.64		1.5	24.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
						167300	836.50 MHz		
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		25.17		0.0	25.5
			1	25		25.00		0.0	25.5
			1	50		24.89		0.0	25.5
			25	0		23.80		0.5	25.0
			25	13		24.39		0.0	25.5
			25	27		23.46		0.5	25.0
			50	0		23.38		0.5	25.0
		QPSK	1	1		25.14		0.0	25.5
			1	25		25.01		0.0	25.5
			1	50		24.89		0.0	25.5
			25	0		23.71		1.0	24.5
			25	13		24.29		0.0	25.5
			25	27		23.39		1.0	24.5
			50	0		23.41		1.0	24.5
		16QAM	1	1		24.08		1.0	24.5
			1	25		23.77		1.0	24.5
			1	50		23.65		1.0	24.5
		64QAM	1	1		22.70		2.5	23.0
		256QAM	1	1		20.04		4.5	21.0
	CP-OFDM	QPSK	1	1		23.67		1.5	24.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
					165300	167300	169300		
					826.50 MHz	836.50 MHz	846.50 MHz		
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	25.03	25.20	24.93	0.0	25.5
			1	12	25.00	24.93	24.78	0.0	25.5
			1	23	25.08	24.99	24.81	0.0	25.5
			12	0	23.88	23.84	23.78	0.5	25.0
			12	6	24.96	24.87	24.71	0.0	25.5
			12	13	23.90	23.85	23.67	0.5	25.0
		QPSK	25	0	23.61	23.51	23.89	0.5	25.0
			1	1	25.00	25.20	24.91	0.0	25.5
			1	12	24.97	25.00	24.76	0.0	25.5
			1	23	25.17	25.01	24.78	0.0	25.5
			12	0	23.94	23.93	23.71	1.0	24.5
			12	6	24.95	24.92	24.69	0.0	25.5
			12	13	23.94	23.86	23.67	1.0	24.5
			25	0	23.71	23.51	23.81	1.0	24.5
		16QAM	1	1	23.85	24.04	23.75	1.0	24.5
			1	12	23.90	23.74	23.66	1.0	24.5
			1	23	23.96	23.74	23.70	1.0	24.5
		64QAM	1	1	22.52	22.74	22.47	2.5	23.0
		256QAM	1	1	19.94	20.14	19.85	4.5	21.0
	CP-OFDM	QPSK	1	1	23.49	23.68	23.38	1.5	24.0

NR Band n5 (Ant.E) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				
					DSI = 0, 1				
					Measured Pw r (dBm)			MPR	Tune-up Limit
						167300	836.50 MHz		
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		19.51		0.0	20.0
			1	39		19.30		0.0	20.0
			1	77		19.18		0.0	20.0
			36	0		19.53		0.0	20.0
			36	21		19.45		0.0	20.0
			36	43		19.27		0.0	20.0
			75	0		19.42		0.0	20.0
		QPSK	1	1		19.52		0.0	20.0
			1	39		19.39		0.0	20.0
			1	77		19.16		0.0	20.0
			36	0		19.53		0.0	20.0
			36	21		19.32		0.0	20.0
			36	43		19.27		0.0	20.0
			75	0		19.43		0.0	20.0
		16QAM	1	1		19.39		0.0	20.0
			1	39		19.12		0.0	20.0
			1	77		18.99		0.0	20.0
		64QAM	1	1		19.56		0.0	20.0
		256QAM	1	1		18.96		0.5	19.5
	CP-OFDM	QPSK	1	1		19.58		0.0	20.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit
						167300	836.50 MHz		
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		19.57		0.0	20.0
			1	25		19.47		0.0	20.0
			1	50		19.22		0.0	20.0
			25	0		19.53		0.0	20.0
			25	13		19.36		0.0	20.0
			25	27		19.29		0.0	20.0
			50	0		19.47		0.0	20.0
		QPSK	1	1		19.56		0.0	20.0
			1	25		19.35		0.0	20.0
			1	50		19.21		0.0	20.0
			25	0		19.51		0.0	20.0
			25	13		19.31		0.0	20.0
			25	27		19.34		0.0	20.0
			50	0		19.44		0.0	20.0
		16QAM	1	1		19.43		0.0	20.0
			1	25		19.30		0.0	20.0
			1	50		18.97		0.0	20.0
		64QAM	1	1		19.55		0.0	20.0
		256QAM	1	1		18.92		0.5	19.5
	CP-OFDM	QPSK	1	1		19.57		0.0	20.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit
					165300	167300	169300		
					826.50 MHz	836.50 MHz	846.50 MHz		
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	19.43	19.58	19.30	0.0	20.0
			1	12	19.39	19.45	19.14	0.0	20.0
			1	23	19.55	19.34	19.21	0.0	20.0
			12	0	19.43	19.41	19.14	0.0	20.0
			12	6	19.38	19.36	19.08	0.0	20.0
			12	13	19.34	19.24	19.02	0.0	20.0
			25	0	19.44	19.48	19.19	0.0	20.0
		QPSK	1	1	19.46	19.58	19.30	0.0	20.0
			1	12	19.39	19.34	19.15	0.0	20.0
			1	23	19.56	19.35	19.18	0.0	20.0
			12	0	19.36	19.41	19.13	0.0	20.0
			12	6	19.38	19.26	19.13	0.0	20.0
			12	13	19.45	19.27	19.07	0.0	20.0
			25	0	19.45	19.40	19.17	0.0	20.0
		16QAM	1	1	19.21	19.44	19.08	0.0	20.0
			1	12	19.22	19.16	19.02	0.0	20.0
			1	23	19.37	19.14	19.08	0.0	20.0
		64QAM	1	1	19.47	19.58	19.31	0.0	20.0
		256QAM	1	1	18.82	18.96	18.69	0.5	19.5
	CP-OFDM	QPSK	1	1	19.48	19.57	19.31	0.0	20.0

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)						
					DSI = 0					DSI = 1						
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit		
					503500	507000	510500			503500	507000	510500				
2517.50 MHz	2535.00 MHz	2552.50 MHz	2517.50 MHz	2535.00 MHz	2552.50 MHz											
35 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		17.35		0.0	18.0		23.41		0.0	24.0		
			1	93		17.41		0.0	18.0		23.38		0.0	24.0		
			1	186		17.21		0.0	18.0		23.45		0.0	24.0		
			90	0		17.41		0.0	18.0		22.40		0.5	23.5		
			90	49		17.38		0.0	18.0		23.41		0.0	24.0		
			90	98		17.22		0.0	18.0		22.38		0.5	23.5		
		180	0		17.36		0.0	18.0		22.44		0.5	23.5			
		QPSK	1	1		17.48		0.0	18.0		23.47		0.0	24.0		
			1	93		17.38		0.0	18.0		23.46		0.0	24.0		
			1	186		17.23		0.0	18.0		23.26		0.0	24.0		
			90	0		17.41		0.0	18.0		22.50		1.0	23.0		
			90	49		17.42		0.0	18.0		23.47		0.0	24.0		
			90	98		17.38		0.0	18.0		22.30		1.0	23.0		
		180	0		17.34		0.0	18.0		22.34		1.0	23.0			
		16QAM	1	1		17.36		0.0	18.0		22.56		1.0	23.0		
			1	93		17.17		0.0	18.0		22.36		1.0	23.0		
			1	186		16.95		0.0	18.0		22.12		1.0	23.0		
		64QAM	1	1		17.46		0.0	18.0		20.89		2.5	21.5		
		256QAM	1	1		16.93		0.0	18.0		18.46		4.5	19.5		
	CP-OFDM	QPSK	1	1		17.52		0.0	18.0		21.94		1.5	22.5		
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)				MPR	Tune-up Limit
					503000	507000	511000	503000			507000	511000				
					2515.00 MHz	2535.00 MHz	2555.00 MHz	2515.00 MHz			2535.00 MHz	2555.00 MHz				
30 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		17.48		0.0	18.0		22.44		0.0	24.0		
			1	79		17.32		0.0	18.0		23.37		0.0	24.0		
			1	158		17.14		0.0	18.0		23.29		0.0	24.0		
			80	0		17.48		0.0	18.0		22.52		0.5	23.5		
			80	40		17.38		0.0	18.0		23.44		0.0	24.0		
			80	80		17.29		0.0	18.0		22.35		0.5	23.5		
			160	0		17.40		0.0	18.0		22.43		0.5	23.5		
		QPSK	1	1		17.38		0.0	18.0		23.42		0.0	24.0		
			1	79		17.37		0.0	18.0		23.40		0.0	24.0		
			1	158		17.32		0.0	18.0		23.30		0.0	24.0		
			80	0		17.46		0.0	18.0		22.41		1.0	23.0		
			80	40		17.43		0.0	18.0		23.39		0.0	24.0		
			80	80		17.30		0.0	18.0		22.38		1.0	23.0		
			160	0		17.39		0.0	18.0		22.36		1.0	23.0		
		16QAM	1	1		17.26		0.0	18.0		22.50		1.0	23.0		
			1	79		17.15		0.0	18.0		22.38		1.0	23.0		
			1	158		16.94		0.0	18.0		22.20		1.0	23.0		
		64QAM	1	1		17.40		0.0	18.0		20.91		2.5	21.5		
		256QAM	1	1		16.81		0.0	18.0		18.46		4.5	19.5		
	CP-OFDM	QPSK	1	1		17.45		0.0	18.0		21.96		1.5	22.5		
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)				MPR	Tune-up Limit
					502500	507000	511500	502500			507000	511500				
					2512.50 MHz	2535.00 MHz	2557.50 MHz	2512.50 MHz			2535.00 MHz	2557.50 MHz				
25 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		17.37		0.0	18.0		23.51		0.0	24.0		
			1	66		17.42		0.0	18.0		23.40		0.0	24.0		
			1	131		17.32		0.0	18.0		23.25		0.0	24.0		
			64	0		17.41		0.0	18.0		22.40		0.5	23.5		
			64	34		17.39		0.0	18.0		23.34		0.0	24.0		
			64	69		17.33		0.0	18.0		22.39		0.5	23.5		
			128	0		17.41		0.0	18.0		22.38		0.5	23.5		
		QPSK	1	1		17.50		0.0	18.0		23.48		0.0	24.0		
			1	66		17.38		0.0	18.0		23.43		0.0	24.0		
			1	131		17.28		0.0	18.0		23.28		0.0	24.0		
			64	0		17.41		0.0	18.0		22.43		1.0	23.0		
			64	34		17.36		0.0	18.0		23.31		0.0	24.0		
			64	69		17.29		0.0	18.0		22.31		1.0	23.0		
			128	0		17.39		0.0	18.0		22.43		1.0	23.0		
		16QAM	1	1		17.39		0.0	18.0		22.53		1.0	23.0		
			1	66		17.20		0.0	18.0		22.14		1.0	23.0		
			1	131		17.02		0.0	18.0		22.17		1.0	23.0		
		64QAM	1	1		17.46		0.0	18.0		20.98		2.5	21.5		
		256QAM	1	1		16.86		0.0	18.0		18.38		4.5	19.5		
	CP-OFDM	QPSK	1	1		17.45		0.0	18.0		20.95		1.5	22.5		

NR Band n7 (Ant.B) 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
					502000	507000	512000			502000	507000	512000		
					2510.00 MHz	2535.00 MHz	2560.00 MHz			2510.00 MHz	2535.00 MHz	2560.00 MHz		
20 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.42	17.42	17.25	0.0	18.0	23.42	23.39	23.28	0.0	24.0
			1	52	17.41	17.33	17.11	0.0	18.0	23.41	23.39	23.07	0.0	24.0
			1	104	17.39	17.20	17.10	0.0	18.0	23.30	23.32	23.13	0.0	24.0
			50	0	17.43	17.41	17.21	0.0	18.0	22.46	22.40	22.26	0.5	23.5
			50	28	17.45	17.40	17.11	0.0	18.0	23.47	23.41	23.16	0.0	24.0
			50	56	17.40	17.31	17.12	0.0	18.0	22.48	22.41	22.16	0.5	23.5
			100	0	17.38	17.38	17.15	0.0	18.0	22.48	22.36	22.13	0.5	23.5
		QPSK	1	1	17.43	17.31	17.25	0.0	18.0	23.42	23.42	23.22	0.0	24.0
			1	52	17.36	17.35	17.08	0.0	18.0	23.44	23.37	23.09	0.0	24.0
			1	104	17.41	17.22	17.01	0.0	18.0	23.22	23.38	23.09	0.0	24.0
			50	0	17.47	17.42	17.15	0.0	18.0	22.50	22.46	22.32	1.0	23.0
			50	28	17.43	17.43	17.18	0.0	18.0	23.49	23.44	23.14	0.0	24.0
			50	56	17.41	17.32	17.14	0.0	18.0	22.50	22.37	22.15	1.0	23.0
			100	0	17.45	17.40	17.17	0.0	18.0	22.50	22.41	22.13	1.0	23.0
		16QAM	1	1	17.26	17.17	17.05	0.0	18.0	22.55	22.45	22.25	1.0	23.0
			1	52	17.17	17.17	16.90	0.0	18.0	22.44	22.34	22.14	1.0	23.0
			1	104	17.34	16.96	17.02	0.0	18.0	22.20	22.18	22.20	1.0	23.0
		64QAM	1	1	17.36	17.36	17.28	0.0	18.0	20.87	21.01	20.89	2.5	21.5
		256QAM	1	1	16.87	16.70	16.61	0.0	18.0	18.17	18.32	18.16	4.5	19.5
	CP-OFDM	QPSK	1	1	17.42	17.37	17.34	0.0	18.0	21.99	21.98	21.86	1.5	22.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					501500	507000	512500			501500	507000	512500		
					2507.50 MHz	2535.00 MHz	2562.50 MHz			2507.50 MHz	2535.00 MHz	2562.50 MHz		
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.41	17.37	17.16	0.0	18.0	23.38	23.43	23.32	0.0	24.0
			1	39	17.35	17.35	17.05	0.0	18.0	23.36	23.41	23.14	0.0	24.0
			1	77	17.43	17.27	17.14	0.0	18.0	23.47	23.31	23.19	0.0	24.0
			36	0	17.41	17.40	17.18	0.0	18.0	22.48	22.44	22.20	0.5	23.5
			36	21	17.39	17.40	17.17	0.0	18.0	23.51	23.42	23.16	0.0	24.0
			36	43	17.45	17.27	17.14	0.0	18.0	22.50	22.41	22.20	0.5	23.5
			75	0	17.45	17.41	17.14	0.0	18.0	22.53	22.43	22.19	0.5	23.5
		QPSK	1	1	17.41	17.45	17.12	0.0	18.0	23.37	23.51	23.20	0.0	24.0
			1	39	17.35	17.33	17.08	0.0	18.0	23.48	23.36	23.16	0.0	24.0
			1	77	17.43	17.27	17.17	0.0	18.0	23.49	23.32	23.18	0.0	24.0
			36	0	17.37	17.39	17.17	0.0	18.0	22.52	22.48	22.22	1.0	23.0
			36	21	17.39	17.28	17.13	0.0	18.0	23.43	23.42	23.20	0.0	24.0
			36	43	17.44	17.32	17.10	0.0	18.0	22.39	22.45	22.20	1.0	23.0
			75	0	17.41	17.29	17.16	0.0	18.0	22.45	22.41	22.22	1.0	23.0
		16QAM	1	1	17.34	17.20	17.00	0.0	18.0	22.46	22.50	22.26	1.0	23.0
			1	39	17.22	17.11	16.93	0.0	18.0	22.35	22.34	22.15	1.0	23.0
			1	77	17.34	17.01	16.94	0.0	18.0	22.43	22.25	22.29	1.0	23.0
		64QAM	1	1	17.42	17.36	17.17	0.0	18.0	20.99	20.90	20.79	2.5	21.5
		256QAM	1	1	16.85	16.77	16.64	0.0	18.0	18.44	18.43	18.23	4.5	19.5
	CP-OFDM	QPSK	1	1	17.49	17.43	17.26	0.0	18.0	21.96	22.05	21.82	1.5	22.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					501000	507000	513000			501000	507000	513000		
					2505.00 MHz	2535.00 MHz	2565.00 MHz			2505.00 MHz	2535.00 MHz	2565.00 MHz		
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.39	17.38	17.06	0.0	18.0	23.44	23.45	23.19	0.0	24.0
			1	25	17.42	17.24	17.10	0.0	18.0	23.45	23.51	23.18	0.0	24.0
			1	50	17.38	17.27	17.09	0.0	18.0	23.43	23.48	23.00	0.0	24.0
			25	0	17.40	17.36	17.12	0.0	18.0	22.47	22.34	22.18	0.5	23.5
			25	13	17.38	17.28	17.05	0.0	18.0	23.37	23.21	23.09	0.0	24.0
			25	27	17.43	17.34	17.11	0.0	18.0	22.40	22.38	22.07	0.5	23.5
			50	0	17.44	17.32	17.10	0.0	18.0	22.45	22.33	22.15	0.5	23.5
		QPSK	1	1	17.31	17.29	17.13	0.0	18.0	23.45	23.49	23.23	0.0	24.0
			1	25	17.43	17.23	17.14	0.0	18.0	23.42	23.49	23.15	0.0	24.0
			1	50	17.38	17.26	16.95	0.0	18.0	23.42	23.40	23.06	0.0	24.0
			25	0	17.42	17.31	17.10	0.0	18.0	22.44	22.48	22.47	1.0	23.0
			25	13	17.31	17.37	17.02	0.0	18.0	23.39	23.40	22.18	0.0	24.0
			25	27	17.44	17.30	17.00	0.0	18.0	22.44	22.45	22.06	1.0	23.0
			50	0	17.44	17.32	17.09	0.0	18.0	22.43	22.34	22.18	1.0	23.0
		16QAM	1	1	17.29	17.19	16.93	0.0	18.0	22.47	22.38	22.17	1.0	23.0
			1	25	17.12	17.05	16.95	0.0	18.0	22.38	22.37	22.14	1.0	23.0
			1	50	17.17	17.05	16.86	0.0	18.0	22.40	22.28	22.11	1.0	23.0
		64QAM	1	1	17.40	17.34	17.16	0.0	18.0	20.98	20.94	20.71	2.5	21.5
		256QAM	1	1	16.81	16.70	16.53	0.0	18.0	18.38	18.26	18.09	4.5	19.5
	CP-OFDM	QPSK	1	1	17.49	17.41	17.23	0.0	18.0	20.89	22.14	21.76	1.5	22.5

NR Band n7 (Ant.B) 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
					500500	507000	513500			500500	507000	513500		
					2502.50 MHz	2535.00 MHz	2567.50 MHz			2502.50 MHz	2535.00 MHz	2567.50 MHz		
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.38	17.24	17.06	0.0	18.0	23.44	22.47	22.51	0.0	24.0
			1	12	17.46	17.31	17.07	0.0	18.0	23.49	23.49	23.51	0.0	24.0
			1	23	17.57	17.21	17.08	0.0	18.0	23.51	23.47	23.48	0.0	24.0
			12	0	17.31	17.28	16.96	0.0	18.0	22.36	22.41	22.47	0.5	23.5
			12	6	17.33	17.31	17.01	0.0	18.0	23.45	23.39	23.36	0.0	24.0
			12	13	17.41	17.21	16.97	0.0	18.0	22.41	22.38	22.37	0.5	23.5
			25	0	17.48	17.29	17.00	0.0	18.0	22.51	22.50	22.49	0.5	23.5
		QPSK	1	1	17.43	17.35	17.08	0.0	18.0	23.49	23.46	23.20	0.0	24.0
			1	12	17.57	17.38	17.10	0.0	18.0	23.49	23.46	23.20	0.0	24.0
			1	23	17.44	17.43	17.09	0.0	18.0	23.53	23.50	23.08	0.0	24.0
			12	0	17.39	17.24	16.97	0.0	18.0	22.43	22.33	21.95	1.0	23.0
			12	6	17.34	17.29	17.01	0.0	18.0	23.44	23.41	23.03	0.0	24.0
			12	13	17.40	17.29	16.97	0.0	18.0	22.42	22.25	22.31	1.0	23.0
			25	0	17.50	17.31	17.06	0.0	18.0	22.54	22.45	22.41	1.0	23.0
		16QAM	1	1	17.37	17.15	16.89	0.0	18.0	22.62	22.47	22.55	1.0	23.0
			1	12	17.21	17.13	16.96	0.0	18.0	22.62	22.45	22.09	1.0	23.0
		64QAM	1	23	17.18	17.15	16.99	0.0	18.0	22.53	22.40	22.15	1.0	23.0
			1	1	17.48	17.39	17.09	0.0	18.0	21.02	21.00	20.65	2.5	21.5
		256QAM	1	1	16.80	16.75	16.47	0.0	18.0	18.39	18.28	18.01	4.5	19.5
	CP-OFDM	QPSK	1	1	17.47	17.34	17.19	0.0	18.0	22.21	22.01	21.74	1.5	22.5

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)				
					DSI = 0					DSI = 1				
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					503500	507000	510500			503500	507000	510500		
					2517.50 MHz	2535.00 MHz	2552.50 MHz			2517.50 MHz	2535.00 MHz	2552.50 MHz		
35 MHz	DFT-s-OFDM	π/2 BPSK	1	1		17.12		0.0	18.0		15.72		0.0	16.5
			1	93		17.17		0.0	18.0		15.67		0.0	16.5
			1	186		17.24		0.0	18.0		15.74		0.0	16.5
			90	0		17.20		0.0	18.0		15.66		0.0	16.5
			90	49		17.29		0.0	18.0		15.78		0.0	16.5
			90	98		17.33		0.0	18.0		15.75		0.0	16.5
			180	0		17.30		0.0	18.0		15.82		0.0	16.5
		QPSK	1	1		17.15		0.0	18.0		15.64		0.0	16.5
			1	93		17.23		0.0	18.0		15.91		0.0	16.5
			1	186		17.26		0.0	18.0		15.72		0.0	16.5
			90	0		17.25		0.0	18.0		15.74		0.0	16.5
			90	49		17.27		0.0	18.0		15.95		0.0	16.5
			90	98		17.35		0.0	18.0		15.80		0.0	16.5
			180	0		17.31		0.0	18.0		15.78		0.0	16.5
		16QAM	1	1		17.06		0.0	18.0		15.56		0.0	16.5
			1	93		17.23		0.0	18.0		15.79		0.0	16.5
			1	186		17.24		0.0	18.0		15.63		0.0	16.5
		64QAM	1	1		17.19		0.0	18.0		15.75		0.0	16.5
		256QAM	1	1		16.74		0.0	18.0		15.34		0.0	16.5
	CP-OFDM	QPSK	1	1		17.19		0.0	18.0		15.88		0.0	16.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					Measured Pwr (dBm)				
					503000	507000	511000	MPR	Tune-up Limit	503000	507000	511000	MPR	Tune-up Limit
					2515.00 MHz	2535.00 MHz	2555.00 MHz			2515.00 MHz	2535.00 MHz	2555.00 MHz		
30 MHz	DFT-s-OFDM	π/2 BPSK	1	1		17.18		0.0	18.0		15.69		0.0	16.5
			1	79		17.34		0.0	18.0		15.73		0.0	16.5
			1	158		17.22		0.0	18.0		15.80		0.0	16.5
			80	0		17.29		0.0	18.0		15.86		0.0	16.5
			80	40		17.22		0.0	18.0		15.75		0.0	16.5
			80	80		17.32		0.0	18.0		15.87		0.0	16.5
			160	0		17.25		0.0	18.0		15.78		0.0	16.5
		QPSK	1	1		17.23		0.0	18.0		15.75		0.0	16.5
			1	79		17.22		0.0	18.0		15.75		0.0	16.5
			1	158		17.28		0.0	18.0		15.84		0.0	16.5
			80	0		17.31		0.0	18.0		15.77		0.0	16.5
			80	40		17.28		0.0	18.0		15.78		0.0	16.5
			80	80		17.32		0.0	18.0		15.76		0.0	16.5
			160	0		17.26		0.0	18.0		15.80		0.0	16.5
		16QAM	1	1		17.13		0.0	18.0		15.57		0.0	16.5
			1	79		17.30		0.0	18.0		15.71		0.0	16.5
			1	158		17.21		0.0	18.0		15.74		0.0	16.5
		64QAM	1	1		17.36		0.0	18.0		15.75		0.0	16.5
		256QAM	1	1		16.80		0.0	18.0		15.27		0.0	16.5
	CP-OFDM	QPSK	1	1		17.32		0.0	18.0		15.94		0.0	16.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					Measured Pwr (dBm)				
					502500	507000	511500	MPR	Tune-up Limit	502500	507000	511500	MPR	Tune-up Limit
					2512.50 MHz	2535.00 MHz	2557.50 MHz			2512.50 MHz	2535.00 MHz	2557.50 MHz		
25 MHz	DFT-s-OFDM	π/2 BPSK	1	1		17.34		0.0	18.0		15.79		0.0	16.5
			1	66		17.28		0.0	18.0		15.72		0.0	16.5
			1	131		17.37		0.0	18.0		15.74		0.0	16.5
			64	0		17.20		0.0	18.0		15.69		0.0	16.5
			64	34		17.29		0.0	18.0		15.84		0.0	16.5
			64	69		17.33		0.0	18.0		15.75		0.0	16.5
			128	0		17.26		0.0	18.0		15.85		0.0	16.5
		QPSK	1	1		17.38		0.0	18.0		15.74		0.0	16.5
			1	66		17.25		0.0	18.0		15.95		0.0	16.5
			1	131		17.37		0.0	18.0		15.80		0.0	16.5
			64	0		17.31		0.0	18.0		15.76		0.0	16.5
			64	34		17.27		0.0	18.0		15.88		0.0	16.5
			64	69		17.35		0.0	18.0		15.80		0.0	16.5
			128	0		17.31		0.0	18.0		15.86		0.0	16.5
		16QAM	1	1		17.21		0.0	18.0		15.60		0.0	16.5
			1	66		17.25		0.0	18.0		15.82		0.0	16.5
			1	131		17.34		0.0	18.0		15.77		0.0	16.5
		64QAM	1	1		17.38		0.0	18.0		15.85		0.0	16.5
		256QAM	1	1		16.88		0.0	18.0		15.35		0.0	16.5
	CP-OFDM	QPSK	1	1		17.22		0.0	18.0		16.02		0.0	16.5

NR Band n7 (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
					502000	507000	512000			502000	507000	512000		
					2510.00 MHz	2535.00 MHz	2560.00 MHz			2510.00 MHz	2535.00 MHz	2560.00 MHz		
20 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.16	17.24	17.38	0.0	18.0	15.68	15.72	15.81	0.0	16.5
			1	52	17.14	17.18	17.31	0.0	18.0	15.70	15.89	15.66	0.0	16.5
			1	104	17.24	17.29	17.30	0.0	18.0	15.72	15.77	15.56	0.0	16.5
			50	0	17.14	17.17	17.27	0.0	18.0	15.69	15.79	15.80	0.0	16.5
			50	28	17.23	17.24	17.28	0.0	18.0	15.69	15.85	15.71	0.0	16.5
			50	56	17.22	17.29	17.28	0.0	18.0	15.71	15.73	15.69	0.0	16.5
			100	0	17.13	17.39	17.24	0.0	18.0	15.81	15.91	15.83	0.0	16.5
		QPSK	1	1	17.17	17.24	17.42	0.0	18.0	15.64	15.71	15.75	0.0	16.5
			1	52	17.19	17.24	17.30	0.0	18.0	15.67	15.91	15.70	0.0	16.5
			1	104	17.13	17.32	17.29	0.0	18.0	15.71	15.84	15.58	0.0	16.5
			50	0	17.14	17.30	17.30	0.0	18.0	15.67	15.83	15.79	0.0	16.5
			50	28	17.26	17.27	17.31	0.0	18.0	15.57	15.86	15.77	0.0	16.5
			50	56	17.25	17.22	17.28	0.0	18.0	15.67	15.77	15.71	0.0	16.5
			100	0	17.13	17.38	17.24	0.0	18.0	15.84	15.88	15.79	0.0	16.5
		16QAM	1	1	17.00	17.19	17.28	0.0	18.0	15.56	15.65	15.78	0.0	16.5
			1	52	17.09	17.23	17.14	0.0	18.0	15.50	15.76	15.64	0.0	16.5
			1	104	17.09	17.27	17.21	0.0	18.0	15.62	15.82	15.52	0.0	16.5
		64QAM	1	1	17.19	17.35	17.41	0.0	18.0	15.76	15.84	15.92	0.0	16.5
		256QAM	1	1	16.56	16.67	16.76	0.0	18.0	15.09	15.19	15.31	0.0	16.5
	CP-OFDM	QPSK	1	1	17.27	17.44	17.47	0.0	18.0	15.79	15.88	15.95	0.0	16.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					501500	507000	512500			501500	507000	512500		
					2507.50 MHz	2535.00 MHz	2562.50 MHz			2507.50 MHz	2535.00 MHz	2562.50 MHz		
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.26	17.31	17.36	0.0	18.0	15.68	15.72	15.71	0.0	16.5
			1	39	17.21	17.26	17.24	0.0	18.0	15.53	15.79	15.64	0.0	16.5
			1	77	17.20	17.23	17.33	0.0	18.0	15.69	15.75	15.77	0.0	16.5
			36	0	17.07	17.18	17.21	0.0	18.0	15.64	15.81	15.74	0.0	16.5
			36	21	17.25	17.24	17.33	0.0	18.0	15.59	15.87	15.64	0.0	16.5
			36	43	17.14	17.26	17.15	0.0	18.0	15.55	15.80	15.77	0.0	16.5
			75	0	17.15	17.31	17.23	0.0	18.0	15.66	15.79	15.66	0.0	16.5
		QPSK	1	1	17.18	17.27	17.29	0.0	18.0	15.56	15.79	15.76	0.0	16.5
			1	39	17.17	17.30	17.33	0.0	18.0	15.57	15.79	15.67	0.0	16.5
			1	77	17.15	17.30	17.30	0.0	18.0	15.67	15.79	15.64	0.0	16.5
			36	0	17.06	17.25	17.30	0.0	18.0	15.64	15.78	15.78	0.0	16.5
			36	21	17.26	17.21	17.36	0.0	18.0	15.59	15.88	15.66	0.0	16.5
			36	43	17.13	17.29	17.18	0.0	18.0	15.60	15.84	15.68	0.0	16.5
			75	0	17.15	17.25	17.28	0.0	18.0	15.66	15.84	15.71	0.0	16.5
		16QAM	1	1	17.08	17.24	17.15	0.0	18.0	15.49	15.69	15.61	0.0	16.5
			1	39	17.14	17.21	17.24	0.0	18.0	15.47	15.77	15.61	0.0	16.5
			1	77	17.18	17.36	17.14	0.0	18.0	15.59	15.80	15.58	0.0	16.5
		64QAM	1	1	17.21	17.37	17.34	0.0	18.0	15.71	15.82	15.80	0.0	16.5
		256QAM	1	1	16.68	16.85	16.73	0.0	18.0	15.14	15.34	15.27	0.0	16.5
	CP-OFDM	QPSK	1	1	17.27	17.43	17.30	0.0	18.0	15.75	15.96	15.85	0.0	16.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					501000	507000	513000			501000	507000	513000		
					2505.00 MHz	2535.00 MHz	2565.00 MHz			2505.00 MHz	2535.00 MHz	2565.00 MHz		
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.24	17.24	17.27	0.0	18.0	15.62	15.73	15.67	0.0	16.5
			1	25	17.07	17.30	17.28	0.0	18.0	15.64	15.76	15.60	0.0	16.5
			1	50	17.23	17.27	17.21	0.0	18.0	15.59	15.74	15.54	0.0	16.5
			25	0	17.08	17.21	17.12	0.0	18.0	15.59	15.74	15.63	0.0	16.5
			25	13	17.11	17.25	17.28	0.0	18.0	15.67	15.86	15.59	0.0	16.5
			25	27	17.02	17.32	17.20	0.0	18.0	15.59	15.76	15.57	0.0	16.5
			50	0	17.07	17.34	17.15	0.0	18.0	15.69	15.73	15.59	0.0	16.5
		QPSK	1	1	17.11	17.27	17.26	0.0	18.0	15.59	15.78	15.70	0.0	16.5
			1	25	17.13	17.26	17.29	0.0	18.0	15.63	15.73	15.60	0.0	16.5
			1	50	17.09	17.25	17.22	0.0	18.0	15.57	15.75	15.58	0.0	16.5
			25	0	17.13	17.24	17.15	0.0	18.0	15.58	15.77	15.61	0.0	16.5
			25	13	17.17	17.28	17.28	0.0	18.0	15.66	15.85	15.60	0.0	16.5
			25	27	17.04	17.36	17.17	0.0	18.0	15.65	15.76	15.59	0.0	16.5
			50	0	17.03	17.21	17.13	0.0	18.0	15.57	15.74	15.59	0.0	16.5
		16QAM	1	1	17.07	17.25	17.17	0.0	18.0	15.57	15.69	15.63	0.0	16.5
			1	25	16.99	17.20	17.15	0.0	18.0	15.43	15.77	15.50	0.0	16.5
			1	50	17.01	17.32	17.15	0.0	18.0	15.51	15.76	15.45	0.0	16.5
		64QAM	1	1	17.18	17.32	17.29	0.0	18.0	15.76	15.87	15.77	0.0	16.5
		256QAM	1	1	16.47	16.69	16.62	0.0	18.0	15.10	15.23	15.17	0.0	16.5
	CP-OFDM	QPSK	1	1	17.22	17.51	17.34	0.0	18.0	15.80	15.81	15.88	0.0	16.5

NR Band n7 (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
					500500	507000	513500			500500	507000	513500		
					2502.50 MHz	2535.00 MHz	2567.50 MHz			2502.50 MHz	2535.00 MHz	2567.50 MHz		
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.12	17.25	17.23	0.0	18.0	15.75	15.74	15.69	0.0	16.5
			1	12	17.24	17.26	17.25	0.0	18.0	15.72	15.72	15.70	0.0	16.5
			1	23	17.12	17.27	17.21	0.0	18.0	15.70	15.71	15.71	0.0	16.5
			12	0	17.11	17.24	17.23	0.0	18.0	15.70	15.69	15.69	0.0	16.5
			12	6	17.21	17.31	17.29	0.0	18.0	15.76	15.74	15.64	0.0	16.5
			12	13	17.10	17.27	17.17	0.0	18.0	15.71	15.78	15.67	0.0	16.5
			25	0	17.14	17.26	17.07	0.0	18.0	15.72	15.72	15.70	0.0	16.5
		QPSK	1	1	17.18	17.34	17.10	0.0	18.0	15.79	15.75	15.62	0.0	16.5
			1	12	17.25	17.34	17.21	0.0	18.0	15.75	15.76	15.64	0.0	16.5
			1	23	17.10	17.33	17.12	0.0	18.0	15.75	15.77	15.66	0.0	16.5
			12	0	17.15	17.31	17.09	0.0	18.0	15.69	15.78	15.56	0.0	16.5
			12	6	17.23	17.32	17.21	0.0	18.0	15.76	15.90	15.69	0.0	16.5
			12	13	17.13	17.36	17.14	0.0	18.0	15.76	15.74	15.72	0.0	16.5
			25	0	17.19	17.34	17.13	0.0	18.0	15.76	15.74	15.56	0.0	16.5
		16QAM	1	1	17.17	17.36	17.13	0.0	18.0	15.62	15.83	15.54	0.0	16.5
			1	12	17.16	17.37	17.15	0.0	18.0	15.60	15.82	15.60	0.0	16.5
			1	23	17.09	17.34	17.12	0.0	18.0	15.59	15.76	15.62	0.0	16.5
		64QAM	1	1	17.30	17.32	17.27	0.0	18.0	15.85	15.85	15.71	0.0	16.5
		256QAM	1	1	16.51	16.67	16.54	0.0	18.0	15.21	15.23	15.07	0.0	16.5
	CP-OFDM	QPSK	1	1	17.06	17.38	17.15	0.0	18.0	15.69	16.05	15.91	0.0	16.5

NR Band n12 (Ant.A) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
					DSI = 0					DSI = 1				
					Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
						141500					141500			
						707.50 MHz					707.50 MHz			
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		22.34		0.0	23.0		24.50		0.0	25.5
			1	25		22.17		0.0	23.0		24.34		0.0	25.5
			1	50		22.03		0.0	23.0		24.17		0.0	25.5
			25	0		22.31		0.0	23.0		23.36		0.5	25.0
			25	13		22.18		0.0	23.0		24.22		0.0	25.5
			25	27		22.24		0.0	23.0		23.26		0.5	25.0
		QPSK	50	0		22.27		0.0	23.0		23.28		0.5	25.0
			1	1		22.27		0.0	23.0		24.47		0.0	25.5
			1	25		22.19		0.0	23.0		24.35		0.0	25.5
			1	50		21.99		0.0	23.0		24.17		0.0	25.5
			25	0		22.31		0.0	23.0		23.36		1.0	24.5
			25	13		22.20		0.0	23.0		24.27		0.0	25.5
		16QAM	25	27		22.19		0.0	23.0		23.24		1.0	24.5
			50	0		22.28		0.0	23.0		23.31		1.0	24.5
			1	1		22.19		0.0	23.0		23.36		1.0	24.5
			1	25		22.09		0.0	23.0		23.14		1.0	24.5
			1	50		21.84		0.0	23.0		22.94		1.0	24.5
			64QAM	1	1		22.26		0.0	23.0		22.02		2.5
		256QAM	1	1		19.64		2.0	21.0		19.37		4.5	21.0
			CP-OFDM	QPSK	1	1		22.26		0.0	23.0		23.03	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
						141500					141500			
						707.50 MHz					707.50 MHz			
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		22.29		0.0	23.0		24.40		0.0	25.5
			1	12		22.23		0.0	23.0		24.35		0.0	25.5
			1	23		22.21		0.0	23.0		24.32		0.0	25.5
			12	0		22.21		0.0	23.0		23.29		0.5	25.0
			12	6		22.25		0.0	23.0		24.23		0.0	25.5
			12	13		22.31		0.0	23.0		23.22		0.5	25.0
		QPSK	25	0		22.31		0.0	23.0		23.34		0.5	25.0
			1	1		22.22		0.0	23.0		24.37		0.0	25.5
			1	12		22.33		0.0	23.0		24.25		0.0	25.5
			1	23		22.19		0.0	23.0		24.25		0.0	25.5
			12	0		22.16		0.0	23.0		23.27		1.0	24.5
			12	6		22.13		0.0	23.0		24.27		0.0	25.5
		16QAM	12	13		22.10		0.0	23.0		23.22		1.0	24.5
			25	0		22.25		0.0	23.0		23.34		1.0	24.5
			1	1		21.88		0.0	23.0		23.34		1.0	24.5
			1	12		21.95		0.0	23.0		23.17		1.0	24.5
			1	23		21.85		0.0	23.0		23.10		1.0	24.5
			64QAM	1	1		21.79		0.0	23.0		21.86		2.5
		256QAM	1	1		19.64		2.0	21.0		19.30		4.5	21.0
			CP-OFDM	QPSK	1	1		22.29		0.0	23.0		22.99	

NR Band n12 (Ant.E) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
					DSI = 0					DSI = 1				
					Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
						141500					141500			
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		20.20		0.0	21.0		19.18		0.0	20.0
			1	25		20.22		0.0	21.0		19.21		0.0	20.0
			1	50		19.97		0.0	21.0		19.00		0.0	20.0
			25	0		20.29		0.0	21.0		19.27		0.0	20.0
			25	13		20.18		0.0	21.0		19.19		0.0	20.0
			25	27		20.20		0.0	21.0		19.18		0.0	20.0
		QPSK	50	0		20.21		0.0	21.0		19.23		0.0	20.0
			1	1		20.22		0.0	21.0		19.18		0.0	20.0
			1	25		20.23		0.0	21.0		19.23		0.0	20.0
			1	50		20.04		0.0	21.0		19.00		0.0	20.0
			25	0		20.24		0.0	21.0		19.28		0.0	20.0
			25	13		20.18		0.0	21.0		19.19		0.0	20.0
		16QAM	25	27		20.19		0.0	21.0		19.17		0.0	20.0
			50	0		20.11		0.0	21.0		19.23		0.0	20.0
			1	1		20.06		0.0	21.0		19.03		0.0	20.0
			1	25		19.99		0.0	21.0		18.95		0.0	20.0
			1	50		19.73		0.0	21.0		18.74		0.0	20.0
			64QAM	1	1		20.22		0.0	21.0		19.23		0.0
	256QAM	1	1		19.51		0.5	20.5		18.52		0.5	19.5	
CP-OFDM		QPSK	1	1		20.23		0.0	21.0		19.24		0.0	20.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
						141500					141500			
						707.50 MHz					707.50 MHz			
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		20.21		0.0	21.0		19.27		0.0	20.0
			1	12		20.27		0.0	21.0		19.26		0.0	20.0
			1	23		20.15		0.0	21.0		19.20		0.0	20.0
			12	0		20.20		0.0	21.0		19.16		0.0	20.0
			12	6		20.16		0.0	21.0		19.17		0.0	20.0
			12	13		20.13		0.0	21.0		19.12		0.0	20.0
		QPSK	25	0		20.26		0.0	21.0		19.23		0.0	20.0
			1	1		20.32		0.0	21.0		19.29		0.0	20.0
			1	12		20.28		0.0	21.0		19.24		0.0	20.0
			1	23		20.13		0.0	21.0		19.22		0.0	20.0
			12	0		20.16		0.0	21.0		19.19		0.0	20.0
			12	6		20.15		0.0	21.0		19.16		0.0	20.0
		16QAM	12	13		20.12		0.0	21.0		19.08		0.0	20.0
			25	0		20.26		0.0	21.0		19.25		0.0	20.0
			1	1		20.12		0.0	21.0		19.13		0.0	20.0
			1	12		20.00		0.0	21.0		19.00		0.0	20.0
			1	23		19.94		0.0	21.0		18.94		0.0	20.0
			64QAM	1	1		20.30		0.0	21.0		19.31		0.0
		256QAM	1	1		19.57		0.5	20.5		18.61		0.5	19.5
	CP-OFDM		QPSK	1	1		20.22		0.0	21.0		19.30		0.0

NR Band n14 (Ant.A) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				
					DSI = 0, 1				
					Measured Pwr (dBm)			MPR	Tune-up Limit
					158100 790.50 MHz	158600 793.00 MHz	159100 795.50 MHz		
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		24.16		0.0	25.0
			1	12		24.11		0.0	25.0
			1	23		24.15		0.0	25.0
			12	0		22.99		0.5	24.5
			12	6		24.04		0.0	25.0
			12	13		22.97		0.5	24.5
			25	0		23.06		0.5	24.5
		QPSK	1	1		24.19		0.0	25.0
			1	12		24.16		0.0	25.0
			1	23		24.16		0.0	25.0
			12	0		23.01		1.0	24.0
			12	6		24.02		0.0	25.0
			12	13		22.99		1.0	24.0
			25	0		23.06		1.0	24.0
		16QAM	1	1		22.97		1.0	24.0
			1	12		23.05		1.0	24.0
			1	23		22.99		1.0	24.0
		64QAM	1	1		21.67		2.5	22.5
		256QAM	1	1		19.99		4.5	20.5
	CP-OFDM	QPSK	1	1		22.72		1.5	23.5

NR Band n14 (Ant.E) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
					DSI = 0					DSI = 1				
					Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
						158600 793.00 MHz					158600 793.00 MHz			
5 MHz	DFT-s- OFDM	$\pi/2$ BPSK	1	1		19.47		0.0	20.0		18.00		0.0	18.5
			1	12		19.38		0.0	20.0		18.05		0.0	18.5
			1	23		19.50		0.0	20.0		18.01		0.0	18.5
			12	0		19.10		0.0	20.0		17.89		0.0	18.5
			12	6		19.30		0.0	20.0		17.94		0.0	18.5
			12	13		19.34		0.5	19.5		17.92		0.0	18.5
			25	0		19.35		0.5	19.5		17.99		0.0	18.5
		QPSK	1	1		19.37		0.0	20.0		17.97		0.0	18.5
			1	12		19.41		0.0	20.0		18.03		0.0	18.5
			1	23		19.47		0.0	20.0		18.03		0.0	18.5
			12	0		19.34		0.0	20.0		17.98		0.0	18.5
			12	6		19.35		0.0	20.0		17.95		0.0	18.5
			12	13		19.39		0.0	20.0		17.91		0.0	18.5
			25	0		19.35		0.0	20.0		17.98		0.0	18.5
		16QAM	1	1		19.13		0.0	20.0		17.73		0.0	18.5
			1	12		19.23		0.0	20.0		17.80		0.0	18.5
			1	23		19.35		0.0	20.0		17.83		0.0	18.5
		64QAM	1	1		19.54		0.0	20.0		18.03		0.0	18.5
		256QAM	1	1		18.74		1.0	19.0		17.34		0.5	18.0
		CP-OFDM	QPSK	1	1		19.49		0.0	20.0		17.98		0.0

NR Band n25 (Ant.A) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)			
					DSI = 0				DSI = 1			
					Measured Pwr (dBm)		MPR	Tune-up Limit	Measured Pwr (dBm)		MPR	Tune-up Limit
						376500				376500		
						1882.50 MHz				1882.50 MHz		
35 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		16.73	0.0	18.0		24.13	0.0	25.0
			1	93		16.92	0.0	18.0		24.28	0.0	25.0
			1	186		16.75	0.0	18.0		24.16	0.0	25.0
			90	0		16.70	0.0	18.0		23.07	0.5	24.5
			90	49		16.62	0.0	18.0		24.15	0.0	25.0
			90	98		16.71	0.0	18.0		23.10	0.5	24.5
			180	0		16.81	0.0	18.0		23.09	0.5	24.5
		QPSK	1	1		16.66	0.0	18.0		24.17	0.0	25.0
			1	93		16.87	0.0	18.0		24.32	0.0	25.0
			1	186		16.78	0.0	18.0		24.22	0.0	25.0
			90	0		16.75	0.0	18.0		23.06	1.0	24.0
			90	49		16.81	0.0	18.0		24.15	0.0	25.0
			90	98		16.71	0.0	18.0		23.12	1.0	24.0
			180	0		16.60	0.0	18.0		23.08	1.0	24.0
		16QAM	1	1		16.52	0.0	18.0		23.02	1.0	24.0
			1	93		16.71	0.0	18.0		23.17	1.0	24.0
			1	186		16.68	0.0	18.0		23.06	1.0	24.0
		64QAM	1	1		16.83	0.0	18.0		21.81	2.5	22.5
		256QAM	1	1		16.30	0.0	18.0		18.98	4.5	20.5
	CP-OFDM	QPSK	1	1		16.73	0.0	18.0		22.58	1.5	23.5
30 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		16.76	0.0	18.0		23.33	0.0	25.0
			1	79		16.72	0.0	18.0		24.15	0.0	25.0
			1	158		16.75	0.0	18.0		24.17	0.0	25.0
			80	0		16.62	0.0	18.0		23.06	0.5	24.5
			80	40		16.77	0.0	18.0		24.10	0.0	25.0
			80	80		16.81	0.0	18.0		23.09	0.5	24.5
			160	0		16.75	0.0	18.0		23.03	0.5	24.5
		QPSK	1	1		16.86	0.0	18.0		24.21	0.0	25.0
			1	79		16.69	0.0	18.0		24.12	0.0	25.0
			1	158		16.76	0.0	18.0		24.28	0.0	25.0
			80	0		16.71	0.0	18.0		23.11	1.0	24.0
			80	40		16.81	0.0	18.0		24.11	0.0	25.0
			80	80		16.82	0.0	18.0		23.09	1.0	24.0
			160	0		16.73	0.0	18.0		23.06	1.0	24.0
		16QAM	1	1		16.67	0.0	18.0		22.97	1.0	24.0
			1	79		16.65	0.0	18.0		23.07	1.0	24.0
			1	158		16.59	0.0	18.0		22.92	1.0	24.0
		64QAM	1	1		16.88	0.0	18.0		21.78	2.5	22.5
		256QAM	1	1		16.14	0.0	18.0		18.97	4.5	20.5
	CP-OFDM	QPSK	1	1		16.75	0.0	18.0		22.64	1.5	23.5
25 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		16.70	0.0	18.0		24.18	0.0	25.0
			1	66		16.87	0.0	18.0		24.19	0.0	25.0
			1	131		16.73	0.0	18.0		24.18	0.0	25.0
			64	0		16.78	0.0	18.0		23.09	0.5	24.5
			64	34		16.60	0.0	18.0		24.05	0.0	25.0
			64	69		16.65	0.0	18.0		23.13	0.5	24.5
			128	0		16.76	0.0	18.0		23.06	0.5	24.5
		QPSK	1	1		16.76	0.0	18.0		24.21	0.0	25.0
			1	66		16.86	0.0	18.0		24.18	0.0	25.0
			1	131		16.96	0.0	18.0		24.18	0.0	25.0
			64	0		16.67	0.0	18.0		23.10	1.0	24.0
			64	34		16.68	0.0	18.0		24.12	0.0	25.0
			64	69		16.90	0.0	18.0		23.16	1.0	24.0
			128	0		16.60	0.0	18.0		23.03	1.0	24.0
		16QAM	1	1		16.64	0.0	18.0		23.13	1.0	24.0
			1	66		16.74	0.0	18.0		23.10	1.0	24.0
			1	131		16.59	0.0	18.0		23.00	1.0	24.0
		64QAM	1	1		17.07	0.0	18.0		21.84	2.5	22.5
		256QAM	1	1		16.17	0.0	18.0		19.06	4.5	20.5
	CP-OFDM	QPSK	1	1		16.95	0.0	18.0		22.68	1.5	23.5

NR Band n25 (Ant.A) 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
					372000	376500	381000			372000	376500	381000		
					1860.00 MHz	1882.50 MHz	1905.00 MHz			1860.00 MHz	1882.50 MHz	1905.00 MHz		
20 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	16.84	16.81	16.84	0.0	18.0	24.31	24.19	23.08	0.0	25.0
			1	52	16.80	16.65	16.81	0.0	18.0	24.12	24.10	24.27	0.0	25.0
			1	104	16.78	16.74	16.90	0.0	18.0	24.17	24.19	24.10	0.0	25.0
			50	0	16.92	16.85	16.72	0.0	18.0	23.32	23.09	23.06	0.5	24.5
			50	28	16.74	16.65	16.77	0.0	18.0	24.23	24.08	24.25	0.0	25.0
			50	56	16.88	16.78	16.79	0.0	18.0	22.96	23.12	23.13	0.5	24.5
		QPSK	100	0	16.84	16.77	16.76	0.0	18.0	23.16	23.06	22.72	0.5	24.5
			1	1	16.83	16.81	16.90	0.0	18.0	24.23	24.15	24.19	0.0	25.0
			1	52	16.88	16.70	16.83	0.0	18.0	24.15	24.14	24.24	0.0	25.0
			1	104	16.82	16.74	17.12	0.0	18.0	24.09	24.16	24.07	0.0	25.0
			50	0	16.78	16.82	16.78	0.0	18.0	23.20	23.12	22.87	1.0	24.0
			50	28	16.96	16.67	16.76	0.0	18.0	24.18	24.12	24.24	0.0	25.0
			50	56	16.90	16.69	16.87	0.0	18.0	23.02	23.12	23.26	1.0	24.0
			100	0	16.85	16.70	16.75	0.0	18.0	23.15	23.08	22.75	1.0	24.0
		16QAM	1	1	16.74	16.37	16.65	0.0	18.0	23.21	23.02	23.03	1.0	24.0
			1	52	16.50	16.68	16.70	0.0	18.0	22.98	23.10	23.16	1.0	24.0
			1	104	16.52	16.48	16.52	0.0	18.0	22.98	23.02	23.05	1.0	24.0
		64QAM	1	1	16.91	16.86	16.95	0.0	18.0	21.81	21.72	21.82	2.5	22.5
		256QAM	1	1	16.29	16.14	16.28	0.0	18.0	19.13	19.02	19.11	4.5	20.5
	CP-OFDM	QPSK	1	1	16.99	16.86	16.95	0.0	18.0	22.72	22.66	22.74	1.5	23.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					371500	376500	381500			371500	376500	381500		
					1857.50 MHz	1882.50 MHz	1907.50 MHz			1857.50 MHz	1882.50 MHz	1907.50 MHz		
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.10	16.90	16.74	0.0	18.0	24.18	23.05	24.21	0.0	25.0
			1	39	16.75	16.81	16.78	0.0	18.0	24.21	24.06	24.07	0.0	25.0
			1	77	16.81	16.66	16.78	0.0	18.0	24.12	24.15	23.84	0.0	25.0
			36	0	16.96	16.77	16.78	0.0	18.0	23.26	23.18	23.31	0.5	24.5
			36	21	16.88	16.70	16.79	0.0	18.0	24.19	24.08	24.25	0.0	25.0
			36	43	16.90	16.64	16.85	0.0	18.0	23.16	23.11	22.93	0.5	24.5
		QPSK	75	0	16.81	16.76	16.70	0.0	18.0	23.21	23.12	23.10	0.5	24.5
			1	1	17.04	16.90	16.77	0.0	18.0	24.26	24.28	24.22	0.0	25.0
			1	39	16.84	16.73	16.72	0.0	18.0	24.17	24.09	24.07	0.0	25.0
			1	77	16.85	16.61	16.80	0.0	18.0	24.10	24.16	23.78	0.0	25.0
			36	0	16.79	16.84	16.76	0.0	18.0	23.25	23.19	23.19	1.0	24.0
			36	21	16.75	16.77	16.78	0.0	18.0	24.20	24.15	24.27	0.0	25.0
			36	43	16.86	16.71	16.76	0.0	18.0	23.17	23.12	22.90	1.0	24.0
			75	0	16.77	16.63	16.71	0.0	18.0	23.26	23.15	23.09	1.0	24.0
		16QAM	1	1	16.86	16.70	16.63	0.0	18.0	23.11	23.15	23.10	1.0	24.0
			1	39	16.60	16.60	16.62	0.0	18.0	23.13	23.06	23.00	1.0	24.0
			1	77	16.49	16.55	16.50	0.0	18.0	22.89	22.98	22.93	1.0	24.0
		64QAM	1	1	16.94	16.97	16.97	0.0	18.0	21.52	21.77	21.71	2.5	22.5
		256QAM	1	1	16.48	16.13	16.20	0.0	18.0	19.28	19.05	19.19	4.5	20.5
	CP-OFDM	QPSK	1	1	17.11	16.86	16.86	0.0	18.0	22.67	22.62	22.64	1.5	23.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					371000	376500	382000			371000	376500	382000		
					1855.00 MHz	1882.50 MHz	1910.00 MHz			1855.00 MHz	1882.50 MHz	1910.00 MHz		
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	16.92	16.70	16.75	0.0	18.0	24.22	24.16	24.19	0.0	25.0
			1	25	16.79	16.88	16.84	0.0	18.0	24.31	24.25	24.16	0.0	25.0
			1	50	16.78	16.70	16.74	0.0	18.0	24.16	24.13	24.10	0.0	25.0
			25	0	16.90	16.67	16.79	0.0	18.0	23.30	23.05	23.05	0.5	24.5
			25	13	16.75	16.76	16.77	0.0	18.0	24.17	23.98	24.02	0.0	25.0
			25	27	16.89	16.68	16.72	0.0	18.0	23.24	23.13	22.77	0.5	24.5
		QPSK	50	0	16.91	16.70	16.76	0.0	18.0	23.23	23.06	23.12	0.5	24.5
			1	1	16.96	16.67	16.93	0.0	18.0	24.13	24.07	24.16	0.0	25.0
			1	25	16.98	16.59	16.86	0.0	18.0	24.34	24.23	24.16	0.0	25.0
			1	50	16.67	16.77	16.84	0.0	18.0	24.20	24.14	24.10	0.0	25.0
			25	0	16.92	16.75	16.75	0.0	18.0	23.30	23.11	23.18	1.0	24.0
			25	13	16.78	16.67	16.80	0.0	18.0	24.21	23.98	24.08	0.0	25.0
			25	27	16.86	16.68	16.67	0.0	18.0	23.30	23.14	22.78	1.0	24.0
			50	0	16.81	16.58	16.83	0.0	18.0	23.30	23.06	23.14	1.0	24.0
		16QAM	1	1	16.91	16.51	16.73	0.0	18.0	23.06	22.99	23.07	1.0	24.0
			1	25	16.64	16.54	16.54	0.0	18.0	23.19	23.03	23.07	1.0	24.0
			1	50	16.57	16.59	16.63	0.0	18.0	23.06	23.03	22.92	1.0	24.0
		64QAM	1	1	16.96	16.71	16.73	0.0	18.0	21.53	21.58	21.59	2.5	22.5
		256QAM	1	1	16.27	16.24	16.75	0.0	18.0	19.13	18.96	19.08	4.5	20.5
	CP-OFDM	QPSK	1	1	16.90	16.69	16.87	0.0	18.0	22.65	21.06	22.68	1.5	23.5

NR Band n25 (Ant.A) 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
					370500	376500	382500			370500	376500	382500		
					1852.50 MHz	1882.50 MHz	1912.50 MHz			1852.50 MHz	1882.50 MHz	1912.50 MHz		
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	16.92	16.89	16.62	0.0	18.0	23.07	23.09	24.09	0.0	25.0
			1	12	16.82	16.73	16.78	0.0	18.0	24.04	24.11	23.97	0.0	25.0
			1	23	16.99	16.89	16.71	0.0	18.0	24.27	24.16	23.95	0.0	25.0
			12	0	16.98	16.78	16.76	0.0	18.0	23.15	23.05	23.14	0.5	24.5
			12	6	16.83	16.49	16.70	0.0	18.0	24.14	24.02	23.83	0.0	25.0
			12	13	16.73	16.75	16.73	0.0	18.0	23.10	23.02	22.75	0.5	24.5
		QPSK	25	0	16.76	16.58	16.79	0.0	18.0	23.30	23.02	22.76	0.5	24.5
			1	1	16.97	16.90	16.85	0.0	18.0	24.41	24.18	24.19	0.0	25.0
			1	12	16.88	16.85	16.59	0.0	18.0	24.26	24.06	24.17	0.0	25.0
			1	23	17.04	16.89	16.64	0.0	18.0	24.26	24.13	24.06	0.0	25.0
			12	0	16.84	16.68	16.69	0.0	18.0	23.09	23.00	23.14	1.0	24.0
			12	6	16.74	16.53	16.61	0.0	18.0	24.06	23.91	23.89	0.0	25.0
			12	13	16.54	16.69	16.67	0.0	18.0	23.05	22.92	22.71	1.0	24.0
			25	0	17.10	16.58	16.75	0.0	18.0	23.22	23.02	22.67	1.0	24.0
		16QAM	1	1	16.85	16.79	16.49	0.0	18.0	23.31	23.07	23.07	1.0	24.0
			1	12	16.69	16.60	16.43	0.0	18.0	23.07	22.99	22.92	1.0	24.0
			1	23	16.61	16.57	16.56	0.0	18.0	23.17	22.99	22.89	1.0	24.0
		64QAM	1	1	17.04	16.83	16.83	0.0	18.0	21.87	21.70	21.74	2.5	22.5
		256QAM	1	1	16.48	16.31	16.35	0.0	18.0	19.29	19.06	19.20	4.5	20.5
	CP-OFDM	QPSK	1	1	17.04	16.90	16.88	0.0	18.0	22.84	22.68	22.65	1.5	23.5

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)						
					DSI = 0				DSI = 1						
					Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit	
	376500			376500											
35 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		19.64		0.0	20.0		17.71		0.0	18.0	
			1	93		19.51		0.0	20.0		17.58		0.0	18.0	
			1	186		19.51		0.0	20.0		17.65		0.0	18.0	
			90	0		19.60		0.0	20.0		17.58		0.0	18.0	
			90	49		19.66		0.0	20.0		17.84		0.0	18.0	
			90	98		19.48		0.0	20.0		17.53		0.0	18.0	
		QPSK	180	0		19.58		0.0	20.0		17.62		0.0	18.0	
			1	1		19.52		0.0	20.0		17.70		0.0	18.0	
			1	93		19.72		0.0	20.0		17.67		0.0	18.0	
			1	186		19.50		0.0	20.0		17.60		0.0	18.0	
			90	0		19.55		0.0	20.0		17.54		0.0	18.0	
			90	49		19.58		0.0	20.0		17.72		0.0	18.0	
		16QAM	90	98		19.60		0.0	20.0		17.64		0.0	18.0	
			180	0		19.60		0.0	20.0		17.74		0.0	18.0	
			1	1		19.56		0.0	20.0		17.60		0.0	18.0	
			1	93		19.53		0.0	20.0		17.64		0.0	18.0	
			1	186		19.56		0.0	20.0		17.34		0.0	18.0	
			64QAM	1	1		19.69		0.0	20.0		17.66		0.0	18.0
		256QAM	1	1		19.13		0.0	20.0		17.09		0.0	18.0	
	CP-OFDM		QPSK	1	1		19.60		0.0	20.0		17.80		0.0	18.0
BW (MHz)	Modulation		Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
						376500					376500				
						1882.50 MHz					1882.50 MHz				
30 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		19.56		0.0	20.0		17.62		0.0	18.0	
			1	79		19.86		0.0	20.0		17.64		0.0	18.0	
			1	158		19.58		0.0	20.0		17.77		0.0	18.0	
			80	0		19.71		0.0	20.0		17.56		0.0	18.0	
			80	40		19.63		0.0	20.0		17.58		0.0	18.0	
			80	80		19.54		0.0	20.0		17.60		0.0	18.0	
		QPSK	160	0		19.62		0.0	20.0		17.65		0.0	18.0	
			1	1		19.68		0.0	20.0		17.58		0.0	18.0	
			1	79		19.68		0.0	20.0		17.54		0.0	18.0	
			1	158		19.70		0.0	20.0		17.56		0.0	18.0	
			80	0		19.56		0.0	20.0		17.55		0.0	18.0	
			80	40		19.67		0.0	20.0		17.60		0.0	18.0	
		16QAM	80	80		19.54		0.0	20.0		17.52		0.0	18.0	
			160	0		19.50		0.0	20.0		17.73		0.0	18.0	
			1	1		19.49		0.0	20.0		17.61		0.0	18.0	
			1	79		19.61		0.0	20.0		17.61		0.0	18.0	
			1	158		19.62		0.0	20.0		17.56		0.0	18.0	
			64QAM	1	1		19.61		0.0	20.0		17.75		0.0	18.0
		256QAM	1	1		19.04		0.0	20.0		17.22		0.0	18.0	
	CP-OFDM		QPSK	1	1		19.71		0.0	20.0		17.84		0.0	18.0
BW (MHz)	Modulation		Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
						376500					376500				
						1882.50 MHz					1882.50 MHz				
25 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		19.68		0.0	20.0		17.82		0.0	18.0	
			1	66		19.80		0.0	20.0		17.67		0.0	18.0	
			1	131		19.57		0.0	20.0		17.75		0.0	18.0	
			64	0		19.71		0.0	20.0		17.55		0.0	18.0	
			64	34		19.69		0.0	20.0		17.69		0.0	18.0	
			64	69		19.66		0.0	20.0		17.66		0.0	18.0	
		QPSK	128	0		19.48		0.0	20.0		17.64		0.0	18.0	
			1	1		19.67		0.0	20.0		17.77		0.0	18.0	
			1	66		19.73		0.0	20.0		17.62		0.0	18.0	
			1	131		19.62		0.0	20.0		17.61		0.0	18.0	
			64	0		19.60		0.0	20.0		17.68		0.0	18.0	
			64	34		19.52		0.0	20.0		17.66		0.0	18.0	
		16QAM	64	69		19.73		0.0	20.0		17.52		0.0	18.0	
			128	0		19.49		0.0	20.0		17.64		0.0	18.0	
			1	1		19.65		0.0	20.0		17.69		0.0	18.0	
			1	66		19.67		0.0	20.0		17.63		0.0	18.0	
			1	131		19.46		0.0	20.0		17.54		0.0	18.0	
			64QAM	1	1		19.77		0.0	20.0		17.76		0.0	18.0
		256QAM	1	1		19.16		0.0	20.0		17.17		0.0	18.0	
	CP-OFDM		QPSK	1	1		19.87		0.0	20.0		17.79		0.0	18.0

NR Band n25 (Ant.F) 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
					372000	376500	381000			372000	376500	381000		
					1860.00 MHz	1882.50 MHz	1905.00 MHz			1860.00 MHz	1882.50 MHz	1905.00 MHz		
20 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	19.61	19.76	19.79	0.0	20.0	17.63	17.63	17.91	0.0	18.0
			1	52	19.78	19.68	19.71	0.0	20.0	17.59	17.68	17.66	0.0	18.0
			1	104	19.71	19.70	19.55	0.0	20.0	17.56	17.48	17.65	0.0	18.0
			50	0	19.58	19.68	19.68	0.0	20.0	17.60	17.78	17.79	0.0	18.0
			50	28	19.70	19.65	19.70	0.0	20.0	17.70	17.57	17.68	0.0	18.0
			50	56	19.60	19.44	19.77	0.0	20.0	17.69	17.59	17.58	0.0	18.0
			100	0	19.76	19.69	19.75	0.0	20.0	17.62	17.62	17.83	0.0	18.0
		QPSK	1	1	19.71	19.79	19.61	0.0	20.0	17.74	17.65	17.62	0.0	18.0
			1	52	19.61	19.75	19.69	0.0	20.0	17.60	17.51	17.70	0.0	18.0
			1	104	19.78	19.57	19.61	0.0	20.0	17.68	17.53	17.67	0.0	18.0
			50	0	19.75	19.69	19.72	0.0	20.0	17.57	17.64	17.70	0.0	18.0
			50	28	19.82	19.82	19.62	0.0	20.0	17.62	17.61	17.60	0.0	18.0
			50	56	19.76	19.49	19.57	0.0	20.0	17.62	17.65	17.59	0.0	18.0
			100	0	19.76	19.69	19.65	0.0	20.0	17.70	17.57	17.74	0.0	18.0
		16QAM	1	1	19.60	19.64	19.55	0.0	20.0	17.68	17.57	17.49	0.0	18.0
			1	52	19.64	19.49	19.52	0.0	20.0	17.49	17.41	17.69	0.0	18.0
			1	104	19.55	19.43	19.41	0.0	20.0	17.45	17.51	17.55	0.0	18.0
		64QAM	1	1	19.76	19.67	19.78	0.0	20.0	17.76	17.68	17.56	0.0	18.0
		256QAM	1	1	19.16	19.13	19.10	0.0	20.0	17.21	17.18	17.19	0.0	18.0
	CP-OFDM	QPSK	1	1	19.56	19.82	19.87	0.0	20.0	17.73	17.75	17.84	0.0	18.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
					371500	376500	381500			371500	376500	381500		
					1857.50 MHz	1882.50 MHz	1907.50 MHz			1857.50 MHz	1882.50 MHz	1907.50 MHz		
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	19.85	19.65	19.75	0.0	20.0	17.82	17.66	17.73	0.0	18.0
			1	39	19.76	19.60	19.82	0.0	20.0	17.81	17.53	17.68	0.0	18.0
			1	77	19.48	19.72	19.72	0.0	20.0	17.77	17.58	17.65	0.0	18.0
			36	0	19.67	19.75	19.74	0.0	20.0	17.75	17.76	17.75	0.0	18.0
			36	21	19.64	19.87	19.90	0.0	20.0	17.69	17.64	17.67	0.0	18.0
			36	43	19.71	19.53	19.61	0.0	20.0	17.59	17.50	17.76	0.0	18.0
			75	0	19.57	19.59	19.67	0.0	20.0	17.62	17.69	17.71	0.0	18.0
		QPSK	1	1	19.91	19.80	19.83	0.0	20.0	17.93	17.86	17.57	0.0	18.0
			1	39	19.63	19.82	19.74	0.0	20.0	17.78	17.58	17.63	0.0	18.0
			1	77	19.64	19.76	19.76	0.0	20.0	17.82	17.62	17.74	0.0	18.0
			36	0	19.53	19.75	19.73	0.0	20.0	17.59	17.78	17.80	0.0	18.0
			36	21	19.61	19.85	19.93	0.0	20.0	17.83	17.80	17.72	0.0	18.0
			36	43	19.62	19.47	19.78	0.0	20.0	17.56	17.63	17.60	0.0	18.0
			75	0	19.57	19.56	19.67	0.0	20.0	17.55	17.66	17.68	0.0	18.0
		16QAM	1	1	19.66	19.81	19.69	0.0	20.0	17.63	17.63	17.58	0.0	18.0
			1	39	19.51	19.47	19.71	0.0	20.0	17.60	17.71	17.46	0.0	18.0
			1	77	19.56	19.59	19.52	0.0	20.0	17.49	17.42	17.55	0.0	18.0
		64QAM	1	1	19.85	19.97	19.85	0.0	20.0	17.83	17.79	17.71	0.0	18.0
		256QAM	1	1	19.22	19.20	19.15	0.0	20.0	17.30	17.21	17.22	0.0	18.0
	CP-OFDM	QPSK	1	1	19.83	19.92	19.91	0.0	20.0	17.73	17.74	17.69	0.0	18.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
					371000	376500	382000			371000	376500	382000		
					1855.00 MHz	1882.50 MHz	1910.00 MHz			1855.00 MHz	1882.50 MHz	1910.00 MHz		
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	19.81	19.65	19.75	0.0	20.0	17.65	17.62	17.63	0.0	18.0
			1	25	19.75	19.66	19.66	0.0	20.0	17.67	17.73	17.59	0.0	18.0
			1	50	19.69	19.52	19.76	0.0	20.0	17.75	17.61	17.70	0.0	18.0
			25	0	19.55	19.58	19.70	0.0	20.0	17.77	17.79	17.65	0.0	18.0
			25	13	19.63	19.62	19.73	0.0	20.0	17.73	17.69	17.67	0.0	18.0
			25	27	19.69	19.58	19.58	0.0	20.0	17.76	17.63	17.57	0.0	18.0
			50	0	19.64	19.57	19.53	0.0	20.0	17.67	17.73	17.56	0.0	18.0
		QPSK	1	1	19.91	19.78	19.74	0.0	20.0	17.88	17.61	17.58	0.0	18.0
			1	25	19.78	19.71	19.75	0.0	20.0	17.78	17.54	17.65	0.0	18.0
			1	50	19.77	19.63	19.62	0.0	20.0	17.70	17.52	17.78	0.0	18.0
			25	0	19.79	19.61	19.66	0.0	20.0	17.63	17.73	17.56	0.0	18.0
			25	13	19.84	19.78	19.62	0.0	20.0	17.82	17.56	17.61	0.0	18.0
			25	27	19.72	19.50	19.64	0.0	20.0	17.75	17.58	17.63	0.0	18.0
			50	0	19.60	19.66	19.74	0.0	20.0	17.77	17.71	17.46	0.0	18.0
		16QAM	1	1	19.61	19.63	19.66	0.0	20.0	17.69	17.56	17.56	0.0	18.0
			1	25	19.56	19.51	19.62	0.0	20.0	17.50	17.60	17.62	0.0	18.0
			1	50	19.54	19.57	19.43	0.0	20.0	17.55	17.40	17.42	0.0	18.0
		64QAM	1	1	19.96	19.53	19.79	0.0	20.0	17.77	17.57	17.70	0.0	18.0
		256QAM	1	1	19.24	19.22	19.07	0.0	20.0	17.04	17.01	17.08	0.0	18.0
	CP-OFDM	QPSK	1	1	19.89	19.71	19.83	0.0	20.0	17.74	17.67	17.73	0.0	18.0

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
					370500	376500	382500			370500	376500	382500		
					1852.50 MHz	1882.50 MHz	1912.50 MHz			1852.50 MHz	1882.50 MHz	1912.50 MHz		
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	19.68	19.78	19.57	0.0	20.0	17.77	17.72	17.54	0.0	18.0
			1	12	19.52	19.66	19.66	0.0	20.0	17.69	17.57	17.60	0.0	18.0
			1	23	19.64	19.72	19.44	0.0	20.0	17.59	17.51	17.60	0.0	18.0
			12	0	19.59	19.64	19.62	0.0	20.0	17.68	17.67	17.66	0.0	18.0
			12	6	19.56	19.66	19.57	0.0	20.0	17.57	17.51	17.60	0.0	18.0
			12	13	19.67	19.76	19.53	0.0	20.0	17.59	17.65	17.58	0.0	18.0
		QPSK	25	0	19.60	19.78	19.69	0.0	20.0	17.52	17.62	17.54	0.0	18.0
			1	1	19.71	19.81	19.71	0.0	20.0	17.77	17.77	17.53	0.0	18.0
			1	12	19.52	19.57	19.64	0.0	20.0	17.58	17.54	17.57	0.0	18.0
			1	23	19.62	19.61	19.45	0.0	20.0	17.78	17.66	17.48	0.0	18.0
			12	0	19.56	19.71	19.71	0.0	20.0	17.53	17.63	17.72	0.0	18.0
			12	6	19.72	19.55	19.76	0.0	20.0	17.65	17.52	17.53	0.0	18.0
			12	13	19.56	19.54	19.57	0.0	20.0	17.63	17.68	17.56	0.0	18.0
			25	0	19.60	19.72	19.58	0.0	20.0	17.63	17.73	17.49	0.0	18.0
		16QAM	1	1	19.65	19.68	19.47	0.0	20.0	17.73	17.64	17.50	0.0	18.0
			1	12	19.50	19.44	19.62	0.0	20.0	17.58	17.46	17.47	0.0	18.0
			1	23	19.59	19.59	19.56	0.0	20.0	17.53	17.55	17.43	0.0	18.0
		64QAM	1	1	19.98	19.98	19.84	0.0	20.0	17.81	17.77	17.70	0.0	18.0
		256QAM	1	1	19.23	19.28	19.20	0.0	20.0	17.22	17.20	17.16	0.0	18.0
	CP-OFDM	QPSK	1	1	19.91	19.92	19.75	0.0	20.0	17.79	17.93	17.76	0.0	18.0

NR Band n26 (Ant.A) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				
					DSI = 0, 1				
					Measured Pw r (dBm)			MPR	Tune-up Limit
						166300			
					831.50 MHz				
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1		24.38		0.0	25.5
			1	39		24.43		0.0	25.5
			1	77		24.37		0.0	25.5
			36	0		23.48		0.5	25.0
			36	21		24.55		0.0	25.5
			36	43		23.49		0.5	25.0
		QPSK	75	0		23.43		0.5	25.0
			1	1		24.31		0.0	25.5
			1	39		24.45		0.0	25.5
			1	77		24.38		0.0	25.5
			36	0		23.41		1.0	24.5
			36	21		24.51		0.0	25.5
			36	43		23.51		1.0	24.5
		16QAM	75	0		23.41		1.0	24.5
			1	1		23.07		1.0	24.5
			1	39		23.27		1.0	24.5
			1	77		22.99		1.0	24.5
	64QAM	1	1		21.92		2.5	23.0	
256QAM	1	1		19.36		4.5	21.0		
CP-OFDM	QPSK	1	1		23.03		1.5	24.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit
						166300			
						831.50 MHz			
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1		23.38		0.0	25.5
			1	25		24.52		0.0	25.5
			1	50		24.44		0.0	25.5
			25	0		23.45		0.5	25.0
			25	13		24.48		0.0	25.5
			25	27		23.58		0.5	25.0
		QPSK	50	0		23.44		0.5	25.0
			1	1		24.36		0.0	25.5
			1	25		24.56		0.0	25.5
			1	50		24.42		0.0	25.5
			25	0		23.52		1.0	24.5
			25	13		24.40		0.0	25.5
			25	27		23.54		1.0	24.5
		16QAM	50	0		23.47		1.0	24.5
			1	1		23.19		1.0	24.5
			1	25		23.29		1.0	24.5
		64QAM	1	50		23.18		1.0	24.5
	1		1		21.98		2.5	23.0	
256QAM	1		1		19.32		4.5	21.0	
CP-OFDM	QPSK	1	1		22.94		1.5	24.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit
					163300	166300	169300		
					816.50 MHz	831.50 MHz	846.50 MHz		
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1	24.21	24.54	24.30	0.0	25.5
			1	12	24.25	24.60	24.27	0.0	25.5
			1	23	24.25	24.57	24.24	0.0	25.5
			12	0	23.08	23.50	23.21	0.5	25.0
			12	6	24.18	24.52	24.21	0.0	25.5
			12	13	23.17	23.47	23.12	0.5	25.0
		QPSK	25	0	23.23	23.54	23.22	0.5	25.0
			1	1	24.21	24.51	24.34	0.0	25.5
			1	12	24.28	24.57	24.26	0.0	25.5
			1	23	24.24	24.55	24.21	0.0	25.5
			12	0	23.14	23.41	23.23	1.0	24.5
			12	6	24.19	24.50	24.19	0.0	25.5
			12	13	23.17	23.45	23.15	1.0	24.5
		16QAM	25	0	23.27	23.47	23.26	1.0	24.5
			1	1	22.85	23.30	23.09	1.0	24.5
			1	12	22.93	23.39	23.01	1.0	24.5
		64QAM	1	23	22.87	23.33	22.98	1.0	24.5
	1		1	21.76	22.06	21.87	2.5	23.0	
256QAM	1		1	19.12	19.44	19.24	4.5	21.0	
CP-OFDM	QPSK	1	1	22.78	23.07	22.86	1.5	24.0	

NR Band n26 (Ant.E) Measured Results

BW (MHz)	Modulation	Mode	Measured Pwr (dBm)			MPR	Tune-up Limit
				166300			
				831.50 MHz			
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK		19.24		0.0	20.0
				19.36		0.0	20.0
				19.19		0.0	20.0
				19.49		0.0	20.0
				19.38		0.0	20.0
				19.37		0.0	20.0
				19.36		0.0	20.0
		QPSK		19.24		0.0	20.0
				19.37		0.0	20.0
				19.19		0.0	20.0
				19.31		0.0	20.0
				19.36		0.0	20.0
				19.38		0.0	20.0
				19.35		0.0	20.0
		16QAM		19.03		0.0	20.0
				19.26		0.0	20.0
				18.97		0.0	20.0
		64QAM		19.33		0.0	20.0
		256QAM		18.82		0.5	19.5
	CP-OFDM	QPSK		19.51		0.0	20.0
BW (MHz)	Modulation	Mode	Measured Pwr (dBm)			MPR	Tune-up Limit
				166300			
				831.50 MHz			
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK		19.30		0.0	20.0
				19.45		0.0	20.0
				19.37		0.0	20.0
				19.45		0.0	20.0
				19.35		0.0	20.0
				19.46		0.0	20.0
				19.38		0.0	20.0
		QPSK		19.31		0.0	20.0
				19.46		0.0	20.0
				19.27		0.0	20.0
				19.45		0.0	20.0
				19.43		0.0	20.0
				19.46		0.0	20.0
				19.35		0.0	20.0
				19.04		0.0	20.0
		16QAM		19.31		0.0	20.0
				19.05		0.0	20.0
				19.42		0.0	20.0
		256QAM		18.74		0.5	19.5
	CP-OFDM	QPSK		19.43		0.0	20.0
BW (MHz)	Modulation	Mode	Measured Pwr (dBm)			MPR	Tune-up Limit
			163300	166300	169300		
			816.50 MHz	831.50 MHz	846.50 MHz		
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	19.28	19.47	19.25	0.0	20.0
			19.32	19.49	19.16	0.0	20.0
			19.31	19.49	19.15	0.0	20.0
			19.12	19.34	19.07	0.0	20.0
			19.16	19.45	19.10	0.0	20.0
			19.20	19.38	19.04	0.0	20.0
			19.27	19.42	19.14	0.0	20.0
		QPSK	19.32	19.48	19.23	0.0	20.0
			19.33	19.56	19.16	0.0	20.0
			19.30	19.52	19.14	0.0	20.0
			19.14	19.36	19.07	0.0	20.0
			19.26	19.44	19.10	0.0	20.0
			19.17	19.36	19.05	0.0	20.0
			19.27	19.51	19.14	0.0	20.0
		16QAM	19.02	19.24	18.96	0.0	20.0
			19.06	19.33	18.99	0.0	20.0
			19.02	19.32	18.98	0.0	20.0
		64QAM	19.35	19.54	19.27	0.0	20.0
		256QAM	18.67	18.84	18.59	0.5	19.5
	CP-OFDM	QPSK	19.34	19.53	19.28	0.0	20.0

NR Band n30 (Ant.A) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
					DSI = 0					DSI = 1				
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					461500 2307.50 MHz	462000 2310.00 MHz	462500 2312.50 MHz			461500 2307.50 MHz	462000 2310.00 MHz	462500 2312.50 MHz		
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1		18.91		0.0	20.0		22.49		0.0	23.5
			1	12		18.92		0.0	20.0		22.39		0.0	23.5
			1	23		18.87		0.0	20.0		22.37		0.0	23.5
			12	0		18.94		0.0	20.0		21.40		0.5	23.0
			12	6		18.89		0.0	20.0		22.42		0.0	23.5
			12	13		18.93		0.0	20.0		21.39		0.5	23.0
			25	0		18.95		0.0	20.0		21.43		0.5	23.0
		QPSK	1	1		19.00		0.0	20.0		22.39		0.0	23.5
			1	12		18.93		0.0	20.0		22.42		0.0	23.5
			1	23		18.88		0.0	20.0		22.40		0.0	23.5
			12	0		19.04		0.0	20.0		21.44		1.0	22.5
			12	6		18.91		0.0	20.0		22.38		0.0	23.5
			12	13		18.90		0.0	20.0		21.40		1.0	22.5
			25	0		18.93		0.0	20.0		21.43		1.0	22.5
		16QAM	1	1		19.07		0.0	20.0		21.48		1.0	22.5
			1	12		18.94		0.0	20.0		21.45		1.0	22.5
			1	23		18.90		0.0	20.0		21.44		1.0	22.5
		64QAM	1	1		19.10		0.0	20.0		20.08		2.5	21.0
		256QAM	1	1		17.37		1.0	19.0		17.39		4.5	19.0
	CP-OFDM	QPSK	1	1		18.95		0.0	20.0		21.00		1.5	22.0

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)				
					DSI = 0					DSI = 1				
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					461500 2307.50 MHz	462000 2310.00 MHz	462500 2312.50 MHz			461500 2307.50 MHz	462000 2310.00 MHz	462500 2312.50 MHz		
5 MHz	DFT-s-OFDM	π/2 BPSK	1	1		18.35		0.0	19.0		16.86		0.0	17.5
			1	12		18.54		0.0	19.0		17.06		0.0	17.5
			1	23		18.40		0.0	19.0		16.92		0.0	17.5
			12	0		18.31		0.0	19.0		16.86		0.0	17.5
			12	6		18.44		0.0	19.0		16.94		0.0	17.5
			12	13		18.35		0.0	19.0		16.94		0.0	17.5
			25	0		18.45		0.0	19.0		16.91		0.0	17.5
		QPSK	1	1		18.37		0.0	19.0		16.85		0.0	17.5
			1	12		18.46		0.0	19.0		16.92		0.0	17.5
			1	23		18.38		0.0	19.0		16.93		0.0	17.5
			12	0		18.42		0.0	19.0		16.88		0.0	17.5
			12	6		18.44		0.0	19.0		16.94		0.0	17.5
			12	13		18.38		0.0	19.0		16.91		0.0	17.5
			25	0		18.42		0.0	19.0		16.94		0.0	17.5
		16QAM	1	1		18.39		0.0	19.0		16.84		0.0	17.5
			1	12		18.32		0.0	19.0		16.82		0.0	17.5
			1	23		18.25		0.0	19.0		16.79		0.0	17.5
		64QAM	1	1		18.42		0.0	19.0		16.95		0.0	17.5
		256QAM	1	1		17.85		0.0	19.0		16.37		0.0	17.5
	CP-OFDM	QPSK	1	1		18.68		0.0	19.0		17.09		0.0	17.5

NR Band n66 (Ant.A) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)					
					DSI = 0				DSI = 1					
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
	349000			349000										
						1745.00 MHz					1745.00 MHz			
35 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		16.81		0.0	17.5		24.42		0.0	25.0
			1	93		16.95		0.0	17.5		24.69		0.0	25.0
			1	186		16.75		0.0	17.5		24.52		0.0	25.0
			90	0		16.85		0.0	17.5		23.49		0.5	24.5
			90	49		16.84		0.0	17.5		24.55		0.0	25.0
			90	98		16.89		0.0	17.5		23.57		0.5	24.5
		QPSK	180	0		16.84		0.0	17.5		23.55		0.5	24.5
			1	1		16.78		0.0	17.5		24.44		0.0	25.0
			1	93		16.92		0.0	17.5		24.67		0.0	25.0
			1	186		16.78		0.0	17.5		24.59		0.0	25.0
			90	0		16.66		0.0	17.5		23.51		1.0	24.0
			90	49		16.79		0.0	17.5		24.53		0.0	25.0
		16QAM	90	98		16.82		0.0	17.5		23.57		1.0	24.0
			180	0		16.70		0.0	17.5		23.43		1.0	24.0
			1	1		16.61		0.0	17.5		23.43		1.0	24.0
			1	93		16.71		0.0	17.5		23.48		1.0	24.0
		64QAM	1	186		16.66		0.0	17.5		23.33		1.0	24.0
64QAM	1		1		16.81		0.0	17.5		22.00		2.5	22.5	
256QAM	1		1		16.16		0.0	17.5		19.34		4.5	20.5	
CP-OFDM	QPSK	1	1		16.64		0.0	17.5		22.96		1.5	23.5	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
	349000			349000										
						1745.00 MHz					1745.00 MHz			
30 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		16.91		0.0	17.5		24.54		0.0	25.0
			1	79		16.89		0.0	17.5		24.61		0.0	25.0
			1	158		16.90		0.0	17.5		24.67		0.0	25.0
			80	0		16.80		0.0	17.5		23.54		0.5	24.5
			80	40		16.77		0.0	17.5		24.60		0.0	25.0
			80	80		16.76		0.0	17.5		23.58		0.5	24.5
		QPSK	160	0		16.76		0.0	17.5		23.45		0.5	24.5
			1	1		16.74		0.0	17.5		24.52		0.0	25.0
			1	79		16.83		0.0	17.5		24.61		0.0	25.0
			1	158		16.98		0.0	17.5		24.72		0.0	25.0
			80	0		16.72		0.0	17.5		23.64		1.0	24.0
			80	40		16.68		0.0	17.5		23.56		0.0	25.0
		16QAM	80	80		16.82		0.0	17.5		23.58		1.0	24.0
			160	0		16.73		0.0	17.5		23.62		1.0	24.0
			1	1		16.57		0.0	17.5		23.38		1.0	24.0
			1	79		16.63		0.0	17.5		23.55		1.0	24.0
		64QAM	1	158		16.67		0.0	17.5		23.47		1.0	24.0
64QAM	1		1		16.72		0.0	17.5		22.04		2.5	22.5	
256QAM	1		1		16.15		0.0	17.5		19.40		4.5	20.5	
CP-OFDM	QPSK	1	1		16.73		0.0	17.5		23.00		1.5	23.5	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
	349000			349000										
						1745.00 MHz					1745.00 MHz			
25 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		16.83		0.0	17.5		24.60		0.0	25.0
			1	66		16.89		0.0	17.5		24.71		0.0	25.0
			1	131		16.76		0.0	17.5		24.61		0.0	25.0
			64	0		16.86		0.0	17.5		23.54		0.5	24.5
			64	34		16.83		0.0	17.5		24.56		0.0	25.0
			64	69		16.85		0.0	17.5		23.57		0.5	24.5
		QPSK	128	0		16.84		0.0	17.5		23.56		0.5	24.5
			1	1		16.90		0.0	17.5		24.55		0.0	25.0
			1	66		16.81		0.0	17.5		24.67		0.0	25.0
			1	131		16.75		0.0	17.5		24.60		0.0	25.0
			64	0		16.75		0.0	17.5		23.54		1.0	24.0
			64	34		16.87		0.0	17.5		24.60		0.0	25.0
		16QAM	64	69		16.87		0.0	17.5		23.57		1.0	24.0
			128	0		16.80		0.0	17.5		23.49		1.0	24.0
			1	1		16.59		0.0	17.5		23.44		1.0	24.0
			1	66		16.72		0.0	17.5		23.53		1.0	24.0
		64QAM	1	131		16.51		0.0	17.5		23.47		1.0	24.0
64QAM	1		1		16.86		0.0	17.5		22.10		2.5	22.5	
256QAM	1		1		16.28		0.0	17.5		19.43		4.5	20.5	
CP-OFDM	QPSK	1	1		16.83		0.0	17.5		23.03		1.5	23.5	

NR Band n66 (Ant.A) 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
					344000	349000	354000			344000	349000	354000		
					1720.00 MHz	1745.00 MHz	1770.00 MHz			1720.00 MHz	1745.00 MHz	1770.00 MHz		
20 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	16.46	16.70	16.61	0.0	17.5	24.21	24.49	24.51	0.0	25.0
			1	52	16.54	16.84	16.65	0.0	17.5	24.23	24.54	24.51	0.0	25.0
			1	104	16.51	16.69	16.66	0.0	17.5	24.32	24.51	24.48	0.0	25.0
			50	0	16.54	16.80	16.71	0.0	17.5	23.35	23.53	23.44	0.5	24.5
			50	28	16.64	16.81	16.71	0.0	17.5	24.32	24.48	24.51	0.0	25.0
			50	56	16.60	16.73	16.66	0.0	17.5	23.40	23.50	23.47	0.5	24.5
		QPSK	100	0	16.61	16.80	16.61	0.0	17.5	23.30	23.49	23.48	0.5	24.5
			1	1	16.44	16.65	16.77	0.0	17.5	24.21	24.46	24.44	0.0	25.0
			1	52	16.49	16.81	16.71	0.0	17.5	24.27	24.53	24.41	0.0	25.0
			1	104	16.56	16.80	16.68	0.0	17.5	24.29	24.49	24.28	0.0	25.0
			50	0	16.54	16.69	16.77	0.0	17.5	23.29	23.59	23.49	1.0	24.0
			50	28	16.47	16.83	16.73	0.0	17.5	24.31	24.55	24.40	0.0	25.0
			50	56	16.73	16.88	16.58	0.0	17.5	23.43	23.54	23.39	1.0	24.0
			100	0	16.50	16.80	16.68	0.0	17.5	23.29	23.55	23.34	1.0	24.0
		16QAM	1	1	16.40	16.69	16.59	0.0	17.5	23.25	23.41	23.47	1.0	24.0
			1	52	16.58	16.77	16.69	0.0	17.5	23.36	23.52	23.40	1.0	24.0
		64QAM	1	104	16.46	16.75	16.46	0.0	17.5	23.25	23.41	23.29	1.0	24.0
			1	1	16.48	16.74	16.72	0.0	17.5	21.80	22.05	22.04	2.5	22.5
		256QAM	1	1	15.92	16.05	16.23	0.0	17.5	19.18	19.34	19.28	4.5	20.5
	CP-OFDM	QPSK	1	1	16.60	16.91	16.80	0.0	17.5	22.84	22.01	23.04	1.5	23.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					343500	349000	354500			343500	349000	354500		
					1717.50 MHz	1745.00 MHz	1772.50 MHz			1717.50 MHz	1745.00 MHz	1772.50 MHz		
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	16.61	16.75	16.69	0.0	17.5	24.37	24.64	24.51	0.0	25.0
			1	39	16.51	16.91	16.63	0.0	17.5	24.33	24.56	24.38	0.0	25.0
			1	77	16.68	16.80	16.72	0.0	17.5	24.32	24.48	24.37	0.0	25.0
			36	0	16.61	16.77	16.66	0.0	17.5	23.31	23.41	23.39	0.5	24.5
			36	21	16.45	16.79	16.54	0.0	17.5	24.30	23.55	24.41	0.0	25.0
			36	43	16.75	16.78	16.71	0.0	17.5	23.39	23.58	23.29	0.5	24.5
		QPSK	75	0	16.51	16.86	16.60	0.0	17.5	23.32	23.53	23.33	0.5	24.5
			1	1	16.47	16.74	16.63	0.0	17.5	24.34	24.59	24.50	0.0	25.0
			1	39	16.56	16.80	16.61	0.0	17.5	24.24	24.57	24.32	0.0	25.0
			1	77	16.67	16.70	16.69	0.0	17.5	24.38	24.47	24.29	0.0	25.0
			36	0	16.56	16.84	16.64	0.0	17.5	23.32	23.59	23.64	1.0	24.0
			36	21	16.53	16.78	16.70	0.0	17.5	24.29	24.62	24.57	0.0	25.0
			36	43	16.66	16.78	16.65	0.0	17.5	23.42	23.49	23.46	1.0	24.0
			75	0	16.64	16.91	16.65	0.0	17.5	23.31	23.51	23.46	1.0	24.0
		16QAM	1	1	16.45	16.73	16.70	0.0	17.5	23.32	23.58	23.43	1.0	24.0
			1	39	16.51	16.79	16.69	0.0	17.5	23.34	23.48	23.31	1.0	24.0
		64QAM	1	77	16.64	16.71	16.64	0.0	17.5	23.36	23.53	23.35	1.0	24.0
			1	1	16.58	16.85	16.81	0.0	17.5	21.85	22.22	22.10	2.5	22.5
		256QAM	1	1	15.89	16.07	16.14	0.0	17.5	19.22	19.55	19.45	4.5	20.5
	CP-OFDM	QPSK	1	1	16.77	16.94	16.77	0.0	17.5	22.91	23.21	23.09	1.5	23.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					343000	349000	355000			343000	349000	355000		
					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	16.65	16.63	16.62	0.0	17.5	24.32	24.47	24.40	0.0	25.0
			1	25	16.57	16.45	16.69	0.0	17.5	24.34	24.56	24.17	0.0	25.0
			1	50	16.61	16.53	16.59	0.0	17.5	24.35	24.43	23.97	0.0	25.0
			25	0	16.45	16.79	16.54	0.0	17.5	23.36	23.53	23.41	0.5	24.5
			25	13	16.52	16.82	16.51	0.0	17.5	24.30	24.56	24.34	0.0	25.0
			25	27	16.54	16.78	16.63	0.0	17.5	23.34	23.57	23.35	0.5	24.5
		QPSK	50	0	16.57	16.70	16.72	0.0	17.5	23.34	23.56	23.36	0.5	24.5
			1	1	16.57	16.83	16.56	0.0	17.5	24.27	24.51	24.43	0.0	25.0
			1	25	16.52	16.83	16.65	0.0	17.5	24.34	24.53	24.19	0.0	25.0
			1	50	16.43	16.86	16.60	0.0	17.5	24.29	24.52	24.00	0.0	25.0
			25	0	16.46	16.83	16.44	0.0	17.5	23.37	23.59	23.45	1.0	24.0
			25	13	16.58	16.72	16.57	0.0	17.5	24.32	24.50	24.33	0.0	25.0
			25	27	16.50	16.70	16.49	0.0	17.5	23.39	23.56	23.41	1.0	24.0
			50	0	16.63	16.79	16.62	0.0	17.5	23.37	23.55	23.40	1.0	24.0
		16QAM	1	1	16.48	16.63	16.65	0.0	17.5	23.25	23.54	23.35	1.0	24.0
			1	25	16.56	16.78	16.58	0.0	17.5	23.33	23.54	23.10	1.0	24.0
		64QAM	1	50	16.42	16.87	16.67	0.0	17.5	23.34	23.53	22.98	1.0	24.0
			1	1	16.66	16.90	16.71	0.0	17.5	21.80	22.07	21.73	2.5	22.5
		256QAM	1	1	15.89	16.17	16.04	0.0	17.5	19.17	19.45	19.38	4.5	20.5
	CP-OFDM	QPSK	1	1	16.56	16.83	16.70	0.0	17.5	22.90	23.14	22.95	1.5	23.5

NR Band n66 (Ant.A) 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
					342500	349000	355500			342500	349000	355500		
					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	16.36	16.59	16.38	0.0	17.5	24.23	24.27	24.28	0.0	25.0
			1	12	16.25	16.75	16.49	0.0	17.5	24.25	24.50	24.17	0.0	25.0
			1	23	16.28	16.72	16.32	0.0	17.5	24.21	24.54	24.14	0.0	25.0
			12	0	16.13	16.76	16.14	0.0	17.5	23.38	23.47	23.33	0.5	24.5
			12	6	16.26	16.55	16.29	0.0	17.5	24.24	24.47	24.36	0.0	25.0
			12	13	16.48	16.56	16.39	0.0	17.5	23.18	23.48	23.24	0.5	24.5
		QPSK	25	0	16.40	16.64	16.40	0.0	17.5	23.27	23.56	23.30	0.5	24.5
			1	1	16.21	16.65	16.44	0.0	17.5	24.30	24.60	24.21	0.0	25.0
			1	12	16.49	16.78	16.21	0.0	17.5	24.28	24.56	24.10	0.0	25.0
			1	23	16.33	16.79	16.50	0.0	17.5	24.17	24.56	24.08	0.0	25.0
			12	0	16.17	16.56	16.38	0.0	17.5	23.31	23.52	23.28	1.0	24.0
			12	6	16.31	16.62	16.42	0.0	17.5	24.33	24.54	24.25	0.0	25.0
			12	13	16.29	16.59	16.39	0.0	17.5	23.39	23.52	23.21	1.0	24.0
			25	0	16.33	16.76	16.39	0.0	17.5	23.33	23.59	23.32	1.0	24.0
		16QAM	1	1	16.12	16.50	16.48	0.0	17.5	23.26	23.51	23.20	1.0	24.0
			1	12	16.44	16.49	16.38	0.0	17.5	23.28	23.55	23.13	1.0	24.0
			1	23	16.23	16.68	16.30	0.0	17.5	23.24	23.51	23.15	1.0	24.0
		64QAM	1	1	16.36	16.71	16.21	0.0	17.5	21.79	22.16	21.64	2.5	22.5
		256QAM	1	1	15.78	16.03	15.98	0.0	17.5	19.21	19.48	19.26	4.5	20.5
	CP-OFDM	QPSK	1	1	16.42	16.76	16.63	0.0	17.5	22.93	23.21	22.82	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)					
					DSI = 0				DSI = 1					
					Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
	349000			349000										
					1745.00 MHz					1745.00 MHz				
35 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		18.25		0.0	19.0		15.56		0.0	16.0
			1	93		18.39		0.0	19.0		15.62		0.0	16.0
			1	186		18.36		0.0	19.0		15.59		0.0	16.0
			90	0		18.35		0.0	19.0		15.65		0.0	16.0
			90	49		18.39		0.0	19.0		15.84		0.0	16.0
			90	98		18.29		0.0	19.0		15.67		0.0	16.0
		QPSK	180	0		18.34		0.0	19.0		15.78		0.0	16.0
			1	1		18.24		0.0	19.0		15.69		0.0	16.0
			1	93		18.62		0.0	19.0		15.69		0.0	16.0
			1	186		18.34		0.0	19.0		15.72		0.0	16.0
			90	0		18.45		0.0	19.0		15.63		0.0	16.0
			90	49		18.40		0.0	19.0		15.60		0.0	16.0
		16QAM	90	98		18.41		0.0	19.0		15.69		0.0	16.0
			180	0		18.45		0.0	19.0		15.65		0.0	16.0
			1	1		18.19		0.0	19.0		15.34		0.0	16.0
	64QAM	1	93		18.28		0.0	19.0		15.72		0.0	16.0	
1		186		18.19		0.0	19.0		15.55		0.0	16.0		
1		1		18.44		0.0	19.0		15.67		0.0	16.0		
256QAM	1	1		17.50		0.0	19.0		14.99		0.0	16.0		
	CP-OFDM	QPSK	1	1		18.34		0.0	19.0		15.82		0.0	16.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
					349000					349000				
					1745.00 MHz					1745.00 MHz				
30 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		18.37		0.0	19.0		15.74		0.0	16.0
			1	79		18.33		0.0	19.0		15.87		0.0	16.0
			1	158		18.37		0.0	19.0		15.62		0.0	16.0
			80	0		18.40		0.0	19.0		15.70		0.0	16.0
			80	40		18.45		0.0	19.0		15.81		0.0	16.0
			80	80		18.40		0.0	19.0		15.79		0.0	16.0
		QPSK	160	0		18.43		0.0	19.0		15.78		0.0	16.0
			1	1		18.26		0.0	19.0		15.80		0.0	16.0
			1	79		18.46		0.0	19.0		15.88		0.0	16.0
			1	158		18.51		0.0	19.0		15.50		0.0	16.0
			80	0		18.46		0.0	19.0		15.77		0.0	16.0
			80	40		18.28		0.0	19.0		15.64		0.0	16.0
		16QAM	80	80		18.31		0.0	19.0		15.86		0.0	16.0
			160	0		18.37		0.0	19.0		15.61		0.0	16.0
			1	1		18.22		0.0	19.0		15.59		0.0	16.0
	64QAM	1	79		18.26		0.0	19.0		15.66		0.0	16.0	
1		158		18.17		0.0	19.0		15.67		0.0	16.0		
1		1		18.37		0.0	19.0		15.64		0.0	16.0		
256QAM	1	1		17.68		0.0	19.0		15.12		0.0	16.0		
	CP-OFDM	QPSK	1	1		18.39		0.0	19.0		15.77		0.0	16.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
					349000					349000				
					1745.00 MHz					1745.00 MHz				
25 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		18.42		0.0	19.0		15.78		0.0	16.0
			1	66		18.59		0.0	19.0		15.99		0.0	16.0
			1	131		18.43		0.0	19.0		15.58		0.0	16.0
			64	0		18.28		0.0	19.0		15.76		0.0	16.0
			64	34		18.65		0.0	19.0		15.75		0.0	16.0
			64	69		18.40		0.0	19.0		15.74		0.0	16.0
		QPSK	128	0		18.35		0.0	19.0		15.93		0.0	16.0
			1	1		18.39		0.0	19.0		15.78		0.0	16.0
			1	66		18.61		0.0	19.0		15.63		0.0	16.0
			1	131		18.50		0.0	19.0		15.52		0.0	16.0
			64	0		18.21		0.0	19.0		15.74		0.0	16.0
			64	34		18.29		0.0	19.0		15.87		0.0	16.0
		16QAM	64	69		18.45		0.0	19.0		15.74		0.0	16.0
			128	0		18.31		0.0	19.0		15.77		0.0	16.0
			1	1		18.18		0.0	19.0		15.79		0.0	16.0
	64QAM	1	66		18.23		0.0	19.0		15.83		0.0	16.0	
1		131		18.34		0.0	19.0		15.53		0.0	16.0		
1		1		18.66		0.0	19.0		15.73		0.0	16.0		
256QAM	1	1		17.44		0.0	19.0		15.07		0.0	16.0		
	CP-OFDM	QPSK	1	1		18.55		0.0	19.0		15.80		0.0	16.0

NR Band n66 (Ant.F) 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
					344000	349000	354000			344000	349000	354000		
					1720.00 MHz	1745.00 MHz	1770.00 MHz			1720.00 MHz	1745.00 MHz	1770.00 MHz		
20 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.93	18.26	18.28	0.0	19.0	15.33	15.55	15.57	0.0	16.0
			1	52	18.19	18.36	18.05	0.0	19.0	15.55	15.66	15.39	0.0	16.0
			1	104	18.24	18.20	17.92	0.0	19.0	15.46	15.77	15.35	0.0	16.0
			50	0	18.21	18.44	18.07	0.0	19.0	15.39	15.86	15.52	0.0	16.0
			50	28	18.38	18.46	18.10	0.0	19.0	15.64	15.74	15.56	0.0	16.0
			50	56	18.12	18.25	18.03	0.0	19.0	15.53	15.65	15.50	0.0	16.0
		QPSK	100	0	18.41	18.41	18.18	0.0	19.0	15.54	15.77	15.39	0.0	16.0
			1	1	18.22	18.32	18.16	0.0	19.0	15.45	15.57	15.44	0.0	16.0
			1	52	18.10	18.65	18.12	0.0	19.0	15.60	15.66	15.50	0.0	16.0
			1	104	18.33	18.17	18.07	0.0	19.0	15.61	15.60	15.32	0.0	16.0
			50	0	18.20	18.33	18.09	0.0	19.0	15.46	15.90	15.36	0.0	16.0
			50	28	18.27	18.60	18.10	0.0	19.0	15.55	15.59	15.57	0.0	16.0
			50	56	18.15	18.44	17.93	0.0	19.0	15.30	15.66	15.44	0.0	16.0
			100	0	18.35	18.39	18.29	0.0	19.0	15.55	15.86	15.44	0.0	16.0
		16QAM	1	1	18.04	18.10	18.06	0.0	19.0	15.19	15.49	15.48	0.0	16.0
			1	52	18.19	18.24	17.99	0.0	19.0	15.23	15.67	15.44	0.0	16.0
			1	104	18.18	18.23	17.92	0.0	19.0	15.32	15.72	15.24	0.0	16.0
		64QAM	1	1	18.02	18.45	18.35	0.0	19.0	15.27	15.73	15.45	0.0	16.0
		256QAM	1	1	17.36	17.58	17.49	0.0	19.0	14.68	15.20	15.00	0.0	16.0
	CP-OFDM	QPSK	1	1	18.26	18.68	18.40	0.0	19.0	15.42	15.78	15.71	0.0	16.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
					343500	349000	354500			343500	349000	354500		
					1717.50 MHz	1745.00 MHz	1772.50 MHz			1717.50 MHz	1745.00 MHz	1772.50 MHz		
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	18.38	18.29	18.16	0.0	19.0	15.39	15.95	15.43	0.0	16.0
			1	39	18.24	18.47	18.10	0.0	19.0	15.67	15.90	15.48	0.0	16.0
			1	77	18.24	18.44	18.13	0.0	19.0	15.57	15.77	15.35	0.0	16.0
			36	0	17.99	18.34	18.26	0.0	19.0	15.49	15.84	15.49	0.0	16.0
			36	21	18.39	18.38	18.20	0.0	19.0	15.62	15.69	15.44	0.0	16.0
			36	43	18.22	18.42	18.00	0.0	19.0	15.53	15.71	15.50	0.0	16.0
		QPSK	75	0	18.01	18.36	18.11	0.0	19.0	15.53	15.77	15.40	0.0	16.0
			1	1	18.24	18.53	18.06	0.0	19.0	15.56	15.71	15.36	0.0	16.0
			1	39	18.07	18.55	18.04	0.0	19.0	15.56	15.66	15.27	0.0	16.0
			1	77	18.08	18.38	17.99	0.0	19.0	15.56	15.75	15.16	0.0	16.0
			36	0	18.24	18.38	18.02	0.0	19.0	15.53	15.77	15.63	0.0	16.0
			36	21	18.31	18.52	17.98	0.0	19.0	15.44	15.70	15.38	0.0	16.0
			36	43	18.17	18.46	18.04	0.0	19.0	15.42	15.91	15.44	0.0	16.0
			75	0	18.12	18.30	18.09	0.0	19.0	15.44	15.68	15.43	0.0	16.0
		16QAM	1	1	18.04	18.42	18.19	0.0	19.0	15.44	15.70	15.38	0.0	16.0
			1	39	18.13	18.44	18.01	0.0	19.0	15.54	15.93	15.52	0.0	16.0
			1	77	17.98	18.32	18.10	0.0	19.0	15.53	15.56	15.34	0.0	16.0
		64QAM	1	1	18.23	18.63	18.33	0.0	19.0	15.46	15.96	15.70	0.0	16.0
		256QAM	1	1	17.38	17.68	17.26	0.0	19.0	15.07	15.25	15.08	0.0	16.0
	CP-OFDM	QPSK	1	1	18.38	18.68	18.36	0.0	19.0	15.55	15.94	15.62	0.0	16.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
					343000	349000	355000			343000	349000	355000		
					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	18.35	18.44	18.27	0.0	19.0	15.40	15.70	15.44	0.0	16.0
			1	25	18.21	18.45	18.07	0.0	19.0	15.61	15.60	15.40	0.0	16.0
			1	50	18.31	18.42	18.16	0.0	19.0	15.45	15.75	15.33	0.0	16.0
			25	0	18.06	18.40	18.10	0.0	19.0	15.35	15.76	15.56	0.0	16.0
			25	13	18.11	18.58	18.10	0.0	19.0	15.46	15.85	15.44	0.0	16.0
			25	27	18.33	18.35	17.99	0.0	19.0	15.51	15.80	15.49	0.0	16.0
		QPSK	50	0	18.19	18.27	18.09	0.0	19.0	15.55	15.81	15.33	0.0	16.0
			1	1	18.09	18.56	18.14	0.0	19.0	15.41	15.76	15.37	0.0	16.0
			1	25	18.14	18.51	18.10	0.0	19.0	15.35	15.81	15.32	0.0	16.0
			1	50	18.12	18.31	18.31	0.0	19.0	15.42	15.64	15.47	0.0	16.0
			25	0	18.28	18.34	18.12	0.0	19.0	15.39	15.58	15.50	0.0	16.0
			25	13	18.22	18.59	18.26	0.0	19.0	15.58	15.68	15.47	0.0	16.0
			25	27	18.29	18.43	18.17	0.0	19.0	15.45	15.60	15.25	0.0	16.0
			50	0	18.15	18.43	18.04	0.0	19.0	15.55	15.72	15.47	0.0	16.0
		16QAM	1	1	18.02	18.33	18.02	0.0	19.0	15.23	15.60	15.46	0.0	16.0
			1	25	18.11	18.39	18.20	0.0	19.0	15.42	15.72	15.43	0.0	16.0
			1	50	18.09	18.17	17.87	0.0	19.0	15.38	15.59	15.12	0.0	16.0
		64QAM	1	1	18.29	18.39	18.36	0.0	19.0	15.47	15.86	15.60	0.0	16.0
		256QAM	1	1	17.25	17.45	17.40	0.0	19.0	14.82	15.28	14.93	0.0	16.0
	CP-OFDM	QPSK	1	1	18.36	18.42	18.41	0.0	19.0	15.57	15.84	15.73	0.0	16.0

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
					342500	349000	355500			342500	349000	355500		
					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	18.17	18.30	17.92	0.0	19.0	15.22	15.81	15.47	0.0	16.0
			1	12	18.04	18.52	18.12	0.0	19.0	15.43	15.93	15.41	0.0	16.0
			1	23	18.19	18.41	18.06	0.0	19.0	15.51	15.89	15.38	0.0	16.0
			12	0	18.07	18.45	18.08	0.0	19.0	15.23	15.73	15.54	0.0	16.0
			12	6	18.17	18.50	18.16	0.0	19.0	15.48	15.96	15.43	0.0	16.0
			12	13	18.03	18.47	18.02	0.0	19.0	15.47	15.81	15.35	0.0	16.0
		QPSK	25	0	18.29	18.19	17.93	0.0	19.0	15.32	15.75	15.37	0.0	16.0
			1	1	18.07	18.37	18.06	0.0	19.0	15.51	15.67	15.35	0.0	16.0
			1	12	17.92	18.56	18.22	0.0	19.0	15.53	15.75	15.39	0.0	16.0
			1	23	18.21	18.28	17.98	0.0	19.0	15.52	15.49	15.42	0.0	16.0
			12	0	18.17	18.29	17.86	0.0	19.0	15.44	15.69	15.47	0.0	16.0
			12	6	18.16	18.48	18.21	0.0	19.0	15.48	15.73	15.38	0.0	16.0
			12	13	18.05	18.35	17.87	0.0	19.0	15.41	15.81	15.49	0.0	16.0
			25	0	18.00	18.23	18.02	0.0	19.0	15.39	15.85	15.44	0.0	16.0
		16QAM	1	1	17.83	18.36	18.18	0.0	19.0	15.31	15.72	15.32	0.0	16.0
			1	12	18.08	18.29	18.03	0.0	19.0	15.25	15.59	15.42	0.0	16.0
			1	23	18.05	18.42	17.93	0.0	19.0	15.42	15.83	15.31	0.0	16.0
		64QAM	1	1	18.01	18.37	18.20	0.0	19.0	15.51	15.89	15.47	0.0	16.0
		256QAM	1	1	17.26	17.57	17.45	0.0	19.0	14.90	15.10	14.94	0.0	16.0
	CP-OFDM	QPSK	1	1	18.40	18.48	18.33	0.0	19.0	15.47	15.87	15.47	0.0	16.0

NR Band n70 (Ant.A) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)					
					DSI = 0				DSI = 1					
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
	340500			340500										
						1702.50 MHz				1702.50 MHz				
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		17.01		0.0	18.0		23.24		0.0	25.0
			1	25		17.22		0.0	18.0		24.17		0.0	25.0
			1	50		17.32		0.0	18.0		24.41		0.0	25.0
			25	0		17.12		0.0	18.0		23.14		0.5	24.5
			25	13		17.26		0.0	18.0		24.16		0.0	25.0
			25	27		17.27		0.0	18.0		23.34		0.5	24.5
		QPSK	50	0		17.12		0.0	18.0		23.27		0.5	24.5
			1	1		17.05		0.0	18.0		23.31		0.0	25.0
			1	25		17.20		0.0	18.0		23.90		0.0	25.0
			1	50		17.44		0.0	18.0		24.31		0.0	25.0
			25	0		17.14		0.0	18.0		23.17		1.0	24.0
			25	13		17.10		0.0	18.0		24.07		0.0	25.0
		16QAM	25	27		17.24		0.0	18.0		23.24		1.0	24.0
			50	0		17.29		0.0	18.0		23.23		1.0	24.0
			1	1		16.99		0.0	18.0		22.22		1.0	24.0
			1	25		17.17		0.0	18.0		22.88		1.0	24.0
			1	50		17.11		0.0	18.0		23.23		1.0	24.0
			64QAM	1	1		17.13		0.0	18.0		20.73		2.5
		256QAM	1	1		16.35		0.0	18.0		18.30		4.5	20.5
	CP-OFDM	QPSK	1	1		17.07		0.0	18.0		21.78		1.5	23.5
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		17.18		0.0	18.0		23.36		0.0	25.0
			1	12		17.28		0.0	18.0		23.43		0.0	25.0
			1	23		17.20		0.0	18.0		23.72		0.0	25.0
			12	0		17.06		0.0	18.0		22.97		0.5	24.5
			12	6		17.01		0.0	18.0		24.03		0.0	25.0
			12	13		17.10		0.0	18.0		23.12		0.5	24.5
		QPSK	25	0		17.10		0.0	18.0		23.08		0.5	24.5
			1	1		17.03		0.0	18.0		23.29		0.0	25.0
			1	12		17.16		0.0	18.0		23.47		0.0	25.0
			1	23		17.21		0.0	18.0		23.67		0.0	25.0
			12	0		17.00		0.0	18.0		23.04		1.0	24.0
			12	6		16.98		0.0	18.0		24.04		0.0	25.0
		16QAM	12	13		17.06		0.0	18.0		23.17		1.0	24.0
			25	0		17.14		0.0	18.0		23.10		1.0	24.0
			1	1		16.92		0.0	18.0		22.16		1.0	24.0
			1	12		16.97		0.0	18.0		22.37		1.0	24.0
			1	23		17.25		0.0	18.0		22.68		1.0	24.0
			64QAM	1	1		17.01		0.0	18.0		20.71		2.5
		256QAM	1	1		16.35		0.0	18.0		18.34		4.5	20.5
	CP-OFDM	QPSK	1	1		17.07		0.0	18.0		21.86		1.5	23.5

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				DSI = 1					
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
	340500			340500										
	1702.50 MHz			1702.50 MHz										
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		17.52		0.0	18.0		16.17		0.0	17.0
			1	25		17.54		0.0	18.0		16.02		0.0	17.0
			1	50		17.67		0.0	18.0		16.19		0.0	17.0
			25	0		17.29		0.0	18.0		16.03		0.0	17.0
			25	13		17.61		0.0	18.0		16.12		0.0	17.0
			25	27		17.40		0.0	18.0		16.28		0.0	17.0
		QPSK	50	0		17.02		0.0	18.0		16.01		0.0	17.0
			1	1		17.61		0.0	18.0		16.11		0.0	17.0
			1	25		17.33		0.0	18.0		16.04		0.0	17.0
			1	50		17.58		0.0	18.0		16.38		0.0	17.0
			25	0		17.38		0.0	18.0		16.06		0.0	17.0
			25	13		17.50		0.0	18.0		16.11		0.0	17.0
		16QAM	25	27		17.44		0.0	18.0		16.25		0.0	17.0
			50	0		17.54		0.0	18.0		16.15		0.0	17.0
			1	1		17.43		0.0	18.0		15.93		0.0	17.0
			1	25		17.52		0.0	18.0		16.05		0.0	17.0
			1	50		17.67		0.0	18.0		16.21		0.0	17.0
			64QAM	1	1		17.50		0.0	18.0		16.17		0.0
256QAM	1	1		17.35		0.0	18.0		15.55		0.0	17.0		
	CP-OFDM	QPSK	1	1		17.67		0.0	18.0		16.14		0.0	17.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)					
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
						340500					340500			
						1702.50 MHz					1702.50 MHz			
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		17.41		0.0	18.0		16.25		0.0	17.0
			1	12		17.40		0.0	18.0		15.89		0.0	17.0
			1	23		17.53		0.0	18.0		16.16		0.0	17.0
			12	0		17.33		0.0	18.0		15.88		0.0	17.0
			12	6		17.38		0.0	18.0		16.04		0.0	17.0
			12	13		17.38		0.0	18.0		16.03		0.0	17.0
		QPSK	25	0		16.86		0.0	18.0		16.09		0.0	17.0
			1	1		17.45		0.0	18.0		16.00		0.0	17.0
			1	12		17.34		0.0	18.0		16.01		0.0	17.0
			1	23		17.45		0.0	18.0		16.08		0.0	17.0
			12	0		17.42		0.0	18.0		16.05		0.0	17.0
			12	6		17.44		0.0	18.0		15.92		0.0	17.0
		16QAM	12	13		17.38		0.0	18.0		15.98		0.0	17.0
			25	0		17.58		0.0	18.0		16.08		0.0	17.0
			1	1		17.42		0.0	18.0		15.92		0.0	17.0
			1	12		17.41		0.0	18.0		16.01		0.0	17.0
			1	23		17.56		0.0	18.0		16.06		0.0	17.0
			64QAM	1	1		17.75		0.0	18.0		16.22		0.0
256QAM	1	1		17.55		0.0	18.0		15.54		0.0	17.0		
	CP-OFDM	QPSK	1	1		17.65		0.0	18.0		16.05		0.0	17.0

NR Band n71 (Ant.A) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)				
					DSI = 0, 1				
					Measured Pwr (dBm)			MPR	Tune-up Limit
						136100			
					680.50 MHz				
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		23.54		0.0	25.3
			1	39		24.37		0.0	25.3
			1	77		24.46		0.0	25.3
			36	0		23.47		0.5	24.8
			36	21		24.51		0.0	25.3
			36	43		23.45		0.5	24.8
		QPSK	75	0		23.51		0.5	24.8
			1	1		24.38		0.0	25.3
			1	39		24.36		0.0	25.3
			1	77		24.36		0.0	25.3
			36	0		23.48		1.0	24.3
			36	21		24.43		0.0	25.3
			36	43		23.46		1.0	24.3
		16QAM	75	0		23.59		1.0	24.3
			1	1		23.29		1.0	24.3
			1	39		23.28		1.0	24.3
		64QAM	1	77		23.30		1.0	24.3
			1	1		21.92		2.5	22.8
			1	1		19.55		4.5	20.8
	CP-OFDM	QPSK	1	1		22.99		1.5	23.8
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
					133600	136100	138600		
					668.00 MHz	680.50 MHz	693.00 MHz		
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	24.49	24.37	24.29	0.0	25.3
			1	25	24.34	24.29	24.19	0.0	25.3
			1	50	24.33	24.28	24.16	0.0	25.3
			25	0	23.51	23.00	23.41	0.5	24.8
			25	13	24.43	24.41	24.35	0.0	25.3
			25	27	23.48	23.49	23.33	0.5	24.8
		QPSK	50	0	23.54	23.54	23.47	0.5	24.8
			1	1	24.35	24.35	24.19	0.0	25.3
			1	25	24.30	24.29	24.32	0.0	25.3
			1	50	24.22	24.25	24.20	0.0	25.3
			25	0	23.39	23.50	23.42	1.0	24.3
			25	13	23.54	24.37	24.33	0.0	25.3
			25	27	23.46	23.52	23.37	1.0	24.3
			50	0	23.55	23.51	23.48	1.0	24.3
		16QAM	1	1	23.29	23.21	23.11	1.0	24.3
			1	25	23.31	23.21	23.16	1.0	24.3
			1	50	23.36	23.19	23.07	1.0	24.3
		64QAM	1	1	21.94	21.82	21.85	2.5	22.8
		256QAM	1	1	19.39	19.34	19.27	4.5	20.8
	CP-OFDM	QPSK	1	1	23.08	23.04	22.86	1.5	23.8
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit
					133100	136100	139100		
					665.50 MHz	680.50 MHz	695.50 MHz		
5 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	24.45	23.43	23.72	0.0	25.3
			1	12	24.42	24.41	24.38	0.0	25.3
			1	23	24.48	24.31	24.32	0.0	25.3
			12	0	23.41	23.49	23.38	0.5	24.8
			12	6	24.53	24.40	24.35	0.0	25.3
			12	13	23.52	23.40	23.33	0.5	24.8
		QPSK	25	0	23.66	23.53	23.45	0.5	24.8
			1	1	24.48	24.59	24.54	0.0	25.3
			1	12	24.38	24.39	24.31	0.0	25.3
			1	23	24.44	24.27	24.39	0.0	25.3
			12	0	23.44	23.46	23.42	1.0	24.3
			12	6	24.42	24.42	24.37	0.0	25.3
			12	13	23.41	23.44	23.34	1.0	24.3
			25	0	23.65	23.55	23.45	1.0	24.3
		16QAM	1	1	23.28	23.49	23.40	1.0	24.3
			1	12	23.28	23.35	23.16	1.0	24.3
			1	23	23.45	23.16	23.28	1.0	24.3
		64QAM	1	1	22.01	22.10	22.03	2.5	22.8
		256QAM	1	1	19.47	19.47	19.46	4.5	20.8
	CP-OFDM	QPSK	1	1	23.02	23.20	23.15	1.5	23.8

NR Band n71 (Ant.E) Measured Results

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)					
					DSI = 0					DSI = 1					
					Measured Pw r (dBm)			MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit	
						136100					136100				
					680.50 MHz					680.50 MHz					
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		19.71		0.0	21.0		18.18		0.0	19.0	
			1	39		19.77		0.0	21.0		18.24		0.0	19.0	
			1	77		19.91		0.0	21.0		18.29		0.0	19.0	
			36	0		19.80		0.0	21.0		18.23		0.0	19.0	
			36	21		19.84		0.0	21.0		18.30		0.0	19.0	
			36	43		19.96		0.0	21.0		18.35		0.0	19.0	
			75	0		19.93		0.0	21.0		18.38		0.0	19.0	
		QPSK	1	1		19.73		0.0	21.0		18.19		0.0	19.0	
			1	39		19.76		0.0	21.0		18.22		0.0	19.0	
			1	77		19.92		0.0	21.0		18.28		0.0	19.0	
			36	0		19.83		0.0	21.0		18.25		0.0	19.0	
			36	21		19.85		0.0	21.0		18.28		0.0	19.0	
			36	43		19.88		0.0	21.0		18.35		0.0	19.0	
			75	0		19.97		0.0	21.0		18.36		0.0	19.0	
		16QAM	1	1		19.59		0.0	21.0		18.06		0.0	19.0	
			1	39		19.61		0.0	21.0		18.08		0.0	19.0	
			1	77		19.80		0.0	21.0		18.16		0.0	19.0	
	64QAM	1	1		19.79		0.0	21.0		18.18		0.0	19.0		
256QAM	1	1		19.33		1.0	20.0		17.79		0.5	18.5			
CP-OFDM	QPSK	1	1		19.84		0.0	21.0		18.28		0.0	19.0		
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)				MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
						136100						136100			
						680.50 MHz						680.50 MHz			
					10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		19.74		0.0	21.0	
1	25		19.80					0.0	21.0		18.16		0.0	19.0	
1	50		19.79					0.0	21.0		18.10		0.0	19.0	
25	0		19.83					0.0	21.0		18.26		0.0	19.0	
25	13		19.81					0.0	21.0		18.25		0.0	19.0	
25	27		19.94					0.0	21.0		18.31		0.0	19.0	
50	0		19.93					0.0	21.0		18.36		0.0	19.0	
QPSK	1	1		19.76				0.0	21.0		18.18		0.0	19.0	
	1	25		19.77				0.0	21.0		18.14		0.0	19.0	
	1	50		19.81				0.0	21.0		18.10		0.0	19.0	
	25	0		19.81				0.0	21.0		18.27		0.0	19.0	
	25	13		19.81				0.0	21.0		18.24		0.0	19.0	
	25	27		19.88				0.0	21.0		18.29		0.0	19.0	
	50	0		19.92				0.0	21.0		18.34		0.0	19.0	
16QAM	1	1		19.55				0.0	21.0		18.07		0.0	19.0	
	1	25		19.58				0.0	21.0		18.04		0.0	19.0	
	1	50		19.69				0.0	21.0		18.01		0.0	19.0	
64QAM	1	1		19.81			0.0	21.0		18.19		0.0	19.0		
256QAM	1	1		19.09		1.0	20.0		17.55		0.5	18.5			
CP-OFDM	QPSK	1	1		19.80		0.0	21.0		18.27		0.0	19.0		
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)				MPR	Tune-up Limit	Measured Pw r (dBm)			MPR	Tune-up Limit
					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	$\pi/2$ BPSK	1	1	19.74	20.01	20.03	0.0	21.0	18.14
1	12	19.66	19.86	19.94				0.0	21.0	18.11	18.27	18.36	0.0	19.0	
1	23	19.72	20.04	20.01				0.0	21.0	18.14	18.34	18.47	0.0	19.0	
12	0	19.65	19.92	19.95				0.0	21.0	18.22	18.38	18.37	0.0	19.0	
12	6	19.68	19.82	19.87				0.0	21.0	18.21	18.26	18.31	0.0	19.0	
12	13	19.74	19.85	19.95				0.0	21.0	18.14	18.30	18.38	0.0	19.0	
25	0	19.88	19.95	19.96				0.0	21.0	18.33	18.39	18.48	0.0	19.0	
QPSK	1	1	19.72	20.03			20.04	0.0	21.0	18.15	18.43	18.46	0.0	19.0	
	1	12	19.67	19.86			19.85	0.0	21.0	18.18	18.27	18.37	0.0	19.0	
	1	23	19.64	20.03			20.00	0.0	21.0	18.16	18.32	18.44	0.0	19.0	
	12	0	19.70	19.90			19.92	0.0	21.0	18.12	18.38	18.36	0.0	19.0	
	12	6	19.78	19.82			19.83	0.0	21.0	18.18	18.31	18.30	0.0	19.0	
	12	13	19.70	19.83			19.93	0.0	21.0	18.12	18.30	18.39	0.0	19.0	
	25	0	19.90	19.95			19.99	0.0	21.0	18.30	18.41	18.40	0.0	19.0	
16QAM	1	1	19.45	19.83			19.84	0.0	21.0	18.08	18.17	18.27	0.0	19.0	
	1	12	19.40	19.64			19.70	0.0	21.0	17.95	18.11	18.14	0.0	19.0	
	1	23	19.48	19.88			19.83	0.0	21.0	17.97	18.24	18.24	0.0	19.0	
64QAM	1	1	19.77	20.00		20.03	0.0	21.0	18.25	18.33	18.49	0.0	19.0		
256QAM	1	1	19.19	19.36	19.38	1.0	20.0	17.72	17.73	17.87	0.5	18.5			
CP-OFDM	QPSK	1	1	19.78	20.06	20.09	0.0	21.0	18.32	18.42	18.48	0.0	19.0		

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)					
					DSI = 0						DSI = 1					
					Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit
					508200 2541.00 MHz			528996 2644.98 MHz			508200 2541.00 MHz			528996 2644.98 MHz		
90 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.82			16.95	0.0	17.5	13.78			14.11	0.0	15.5
			1	122	16.79			16.84	0.0	17.5	13.80			13.90	0.0	15.5
			1	243	16.99			16.85	0.0	17.5	13.94			13.80	0.0	15.5
			120	0	16.69			16.90	0.0	17.5	13.53			13.68	0.0	15.5
			120	62	16.82			16.77	0.0	17.5	13.58			13.74	0.0	15.5
			120	125	16.80			16.72	0.0	17.5	13.56			13.62	0.0	15.5
		QPSK	243	0	16.84			16.76	0.0	17.5	13.65			13.86	0.0	15.5
			1	1	16.87			16.97	0.0	17.5	13.77			14.10	0.0	15.5
			1	122	16.91			16.76	0.0	17.5	13.82			13.89	0.0	15.5
			1	243	16.88			16.76	0.0	17.5	13.94			13.88	0.0	15.5
			120	0	16.71			16.89	0.0	17.5	13.58			13.68	0.0	15.5
			120	62	16.89			16.86	0.0	17.5	13.63			13.88	0.0	15.5
			120	125	16.83			16.75	0.0	17.5	13.60			13.69	0.0	15.5
		16QAM	243	0	16.91			16.84	0.0	17.5	13.74			13.88	0.0	15.5
			1	1	16.77			16.97	0.0	17.5	13.76			14.01	0.0	15.5
			1	122	16.79			16.86	0.0	17.5	13.75			13.80	0.0	15.5
		64QAM	1	243	16.91			16.78	0.0	17.5	13.83			13.81	0.0	15.5
			1	1	16.73			16.96	0.0	17.5	13.71			14.00	0.0	15.5
		256QAM	1	1	16.77			16.95	0.0	17.5	13.71			14.02	0.0	15.5
	CP-OFDM	QPSK	1	1	16.80			17.05	0.0	17.5	13.91			14.17	0.0	15.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						Measured Pwr (dBm)					
					507204 2536.02 MHz			529998 2649.99 MHz	MFR	Tune-up Limit	507204 2536.02 MHz			529998 2649.99 MHz	MFR	Tune-up Limit
					507204 2536.02 MHz			529998 2649.99 MHz			507204 2536.02 MHz			529998 2649.99 MHz		
					507204 2536.02 MHz			529998 2649.99 MHz			507204 2536.02 MHz			529998 2649.99 MHz		
80 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.77			16.90	0.0	17.5	13.70			13.97	0.0	15.5
			1	108	16.81			16.82	0.0	17.5	13.74			13.85	0.0	15.5
			1	215	16.91			16.71	0.0	17.5	13.93			13.83	0.0	15.5
			108	0	16.68			16.80	0.0	17.5	13.53			13.70	0.0	15.5
			108	54	16.80			16.82	0.0	17.5	13.66			13.69	0.0	15.5
			108	109	16.89			16.80	0.0	17.5	13.63			13.63	0.0	15.5
		QPSK	216	0	16.71			16.76	0.0	17.5	13.68			13.71	0.0	15.5
			1	1	16.76			16.88	0.0	17.5	13.79			13.96	0.0	15.5
			1	108	16.81			16.81	0.0	17.5	13.75			13.75	0.0	15.5
			1	215	16.93			16.70	0.0	17.5	13.94			13.74	0.0	15.5
			108	0	16.83			16.82	0.0	17.5	13.66			13.84	0.0	15.5
			108	54	16.78			16.82	0.0	17.5	13.71			13.84	0.0	15.5
		16QAM	108	109	16.66			16.71	0.0	17.5	13.67			13.89	0.0	15.5
			216	0	16.74			16.88	0.0	17.5	13.68			13.89	0.0	15.5
			1	1	16.59			16.93	0.0	17.5	13.62			14.05	0.0	15.5
		64QAM	1	108	16.73			16.84	0.0	17.5	13.76			13.82	0.0	15.5
			1	215	16.92			16.70	0.0	17.5	13.83			13.90	0.0	15.5
		256QAM	1	1	16.53			16.90	0.0	17.5	13.63			13.78	0.0	15.5
		CP-OFDM	1	1	16.18			16.90	0.0	17.5	13.62			13.76	0.0	15.5
	CP-OFDM	QPSK	1	1	16.56			17.03	0.0	17.5	13.68			14.00	0.0	15.5
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						Measured Pwr (dBm)					
					506202 2531.01 MHz			531000 2655.00 MHz	MFR	Tune-up Limit	506202 2531.01 MHz			531000 2655.00 MHz	MFR	Tune-up Limit
					506202 2531.01 MHz			531000 2655.00 MHz			506202 2531.01 MHz			531000 2655.00 MHz		
					506202 2531.01 MHz			531000 2655.00 MHz			506202 2531.01 MHz			531000 2655.00 MHz		
70 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.59			16.84	0.0	17.5	13.64			13.81	0.0	15.5
			1	94	16.70			16.81	0.0	17.5	13.76			13.78	0.0	15.5
			1	187	16.85			16.71	0.0	17.5	13.89			13.72	0.0	15.5
			90	0	16.72			16.84	0.0	17.5	13.46			13.61	0.0	15.5
			90	49	16.80			16.74	0.0	17.5	13.87			13.85	0.0	15.5
			90	99	16.82			16.75	0.0	17.5	13.69			13.59	0.0	15.5
		QPSK	180	0	16.73			16.74	0.0	17.5	13.50			13.67	0.0	15.5
			1	1	16.57			16.77	0.0	17.5	13.62			13.81	0.0	15.5
			1	94	16.71			16.62	0.0	17.5	13.75			13.78	0.0	15.5
			1	187	16.86			16.61	0.0	17.5	13.88			13.62	0.0	15.5
			90	0	16.68			16.64	0.0	17.5	13.51			13.69	0.0	15.5
			90	49	16.86			16.59	0.0	17.5	13.71			13.88	0.0	15.5
		16QAM	90	99	16.79			16.65	0.0	17.5	13.70			13.60	0.0	15.5
			180	0	16.79			16.64	0.0	17.5	13.55			13.80	0.0	15.5
			1	1	16.61			16.83	0.0	17.5	13.58			13.82	0.0	15.5
		64QAM	1	94	16.76			16.63	0.0	17.5	13.75			13.79	0.0	15.5
			1	187	16.84			16.63	0.0	17.5	13.92			13.73	0.0	15.5
		256QAM	1	1	16.57			16.68	0.0	17.5	13.56			13.83	0.0	15.5
		CP-OFDM	1	1	16.62			16.67	0.0	17.5	13.58			13.82	0.0	15.5
	CP-OFDM	QPSK	1	1	16.78			16.81	0.0	17.5	13.70			13.98	0.0	15.5

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

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)				MFR	Tune-up Limit	Measured Pwr r (dBm)				MFR	Tune-up Limit				
					505200		518598				531996		505200				518598		531996	
					2526.00 MHz		2592.99 MHz				2659.98 MHz		2526.00 MHz				2592.99 MHz		2659.98 MHz	
60 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.70		16.81		16.76	0.0	17.5	13.61		13.86		13.91	0.0	15.5		
			1	80	16.59		16.75		16.63	0.0	17.5	13.65		13.71		13.67	0.0	15.5		
			1	160	16.84		16.83		16.57	0.0	17.5	13.90		14.00		13.58	0.0	15.5		
			81	0	16.59		16.80		16.72	0.0	17.5	13.44		13.57		13.62	0.0	15.5		
			81	40	16.71		16.79		16.69	0.0	17.5	13.56		13.69		13.64	0.0	15.5		
			81	81	16.72		16.80		16.72	0.0	17.5	13.56		13.87		13.48	0.0	15.5		
		162	0	16.62		16.80		16.64	0.0	17.5	13.58		13.64		13.76	0.0	15.5			
		QPSK	1	1	16.74		16.83		16.79	0.0	17.5	13.63		13.84		13.92	0.0	15.5		
			1	80	16.64		16.77		16.74	0.0	17.5	13.66		13.70		13.66	0.0	15.5		
			1	160	16.90		16.84		16.58	0.0	17.5	13.92		13.98		13.57	0.0	15.5		
			81	0	16.56		16.82		16.73	0.0	17.5	13.43		13.69		13.65	0.0	15.5		
			81	40	16.75		16.79		16.67	0.0	17.5	13.56		13.95		13.67	0.0	15.5		
			81	81	16.73		16.82		16.73	0.0	17.5	13.73		14.10		13.51	0.0	15.5		
		162	0	16.77		16.89		16.73	0.0	17.5	13.66		13.93		13.71	0.0	15.5			
		16QAM	1	1	16.49		16.73		16.79	0.0	17.5	13.53		13.90		13.80	0.0	15.5		
			1	80	16.64		16.79		16.71	0.0	17.5	13.65		13.84		13.68	0.0	15.5		
1	160		16.77		16.84		16.55	0.0	17.5	13.79		14.37		13.49	0.0	15.5				
64QAM	1		1	16.66		16.89		16.79	0.0	17.5	13.55		13.62		13.74	0.0	15.5			
256QAM	1	1	16.52		16.81		16.73	0.0	17.5	13.57		13.61		13.79	0.0	15.5				
CP-OFDM	QPSK	1	1	16.58		16.87		16.76	0.0	17.5	13.62		13.83		13.99	0.0	15.5			

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)				MFR	Tune-up Limit	Measured Pwr r (dBm)				MFR	Tune-up Limit				
					504204		518598				532998		504204				518598		532998	
					2521.02 MHz		2592.99 MHz				2664.99 MHz		2521.02 MHz				2592.99 MHz		2664.99 MHz	
50 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.75		16.96		16.96	0.0	17.5	13.78		14.08		14.10	0.0	15.5		
			1	66	16.84		17.01		16.91	0.0	17.5	13.88		14.22		13.84	0.0	15.5		
			1	131	17.08		17.12		16.77	0.0	17.5	14.08		14.61		13.80	0.0	15.5		
			64	0	16.81		17.03		17.00	0.0	17.5	13.70		14.12		13.90	0.0	15.5		
			64	34	16.89		17.08		16.96	0.0	17.5	13.93		14.22		13.95	0.0	15.5		
			64	69	16.99		17.09		16.82	0.0	17.5	13.69		14.41		13.70	0.0	15.5		
		128	0	16.90		17.06		16.97	0.0	17.5	13.93		14.26		13.72	0.0	15.5			
		QPSK	1	1	16.82		16.96		16.95	0.0	17.5	13.85		14.08		14.02	0.0	15.5		
			1	66	16.83		17.01		16.91	0.0	17.5	13.89		14.11		13.85	0.0	15.5		
			1	131	17.18		17.10		16.79	0.0	17.5	14.08		14.52		13.90	0.0	15.5		
			64	0	16.83		17.03		16.97	0.0	17.5	13.71		14.00		13.91	0.0	15.5		
			64	34	16.97		17.04		16.95	0.0	17.5	14.00		14.10		13.95	0.0	15.5		
			64	69	16.96		17.03		16.82	0.0	17.5	13.93		14.28		13.73	0.0	15.5		
		128	0	16.88		17.03		16.87	0.0	17.5	13.94		14.11		13.86	0.0	15.5			
		16QAM	1	1	16.72		16.98		17.05	0.0	17.5	13.77		14.07		14.02	0.0	15.5		
			1	66	16.88		16.99		16.91	0.0	17.5	13.80		14.09		13.85	0.0	15.5		
1	131		17.09		17.12		16.82	0.0	17.5	14.00		14.51		13.72	0.0	15.5				
64QAM	1		1	16.82		16.94		16.97	0.0	17.5	13.77		13.79		13.92	0.0	15.5			
256QAM	1	1	16.73		16.96		16.91	0.0	17.5	13.76		13.78		14.03	0.0	15.5				
CP-OFDM	QPSK	1	1	16.77		17.04		17.01	0.0	17.5	13.91		14.01		14.08	0.0	15.5			

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr r (dBm)				MFR	Tune-up Limit	Measured Pwr r (dBm)				MFR	Tune-up Limit								
					503202		513468				523734		534000				503202		513468		523734		534000	
					2516.01 MHz	2567.34 MHz					2618.67 MHz	2670.00 MHz	2516.01 MHz	2567.34 MHz					2618.67 MHz	2670.00 MHz	2516.01 MHz	2567.34 MHz		
40 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.61	16.90			16.87	16.79	0.0	17.5	13.56	13.92			13.87	13.90	0.0	15.5				
			1	52	16.77	16.87			16.90	16.71	0.0	17.5	13.73	13.91			13.93	13.64	0.0	15.5				
			1	104	16.93	16.94			16.88	16.56	0.0	17.5	13.88	13.95			14.03	13.77	0.0	15.5				
			50	0	16.72	16.91			16.83	16.83	0.0	17.5	13.51	13.84			13.90	13.62	0.0	15.5				
			50	28	16.80	16.89			16.93	16.72	0.0	17.5	13.86	14.00			14.01	13.61	0.0	15.5				
			50	56	16.84	16.91			16.92	16.65	0.0	17.5	13.59	13.93			13.95	13.64	0.0	15.5				
		100	0	16.78	16.91			16.91	16.73	0.0	17.5	13.65	14.01			14.01	13.65	0.0	15.5					
		QPSK	1	1	16.71	16.91			16.86	16.78	0.0	17.5	13.68	13.90			13.88	13.73	0.0	15.5				
			1	52	16.81	16.89			16.92	16.71	0.0	17.5	13.73	13.80			13.93	13.63	0.0	15.5				
			1	104	16.77	16.95			16.86	16.56	0.0	17.5	13.88	13.97			13.91	13.70	0.0	15.5				
			50	0	16.70	16.91			16.86	16.82	0.0	17.5	13.60	13.74			13.86	13.50	0.0	15.5				
			50	28	16.85	16.91			16.92	16.72	0.0	17.5	13.86	14.00			13.99	13.49	0.0	15.5				
			50	56	16.84	16.94			16.90	16.64	0.0	17.5	13.58	13.95			13.88	13.53	0.0	15.5				
		100	0	16.87	17.02			17.00	16.83	0.0	17.5	13.56	14.02			14.03	13.52	0.0	15.5					
		16QAM	1	1	16.64	16.93			16.87	16.83	0.0	17.5	13.56	13.81			13.79	13.73	0.0	15.5				
			1	52	16.79	16.89			16.88	16.71	0.0	17.5	13.73	13.89			13.95	13.61	0.0	15.5				
1	104		16.77	16.96			16.87	16.54	0.0	17.5	13.78	13.89			13.82	13.69	0.0	15.5						
64QAM	1		1	16.59	16.93			16.83	16.77	0.0	17.5	13.59	13.86			13.78	13.50	0.0	15.5					
256QAM	1	1	16.62	16.85			16.85	16.75	0.0	17.5	13.58	13.84			13.77	13.48	0.0	15.5						
CP-OFDM	QPSK	1	1	16.69	16.99			16.93	16.85	0.0	17.5	13.72	13.97			13.94	13.62	0.0	15.5					

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

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					MFR	Tune-up Limit	Measured Pwr (dBm)					MFR	Tune-up Limit
					502200	510402	518598	526800	534996			502200	510402	518598	526800	534996		
					2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	2674.98 MHz			2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	2674.98 MHz		
30 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.78	17.01	16.95	16.92	16.89	0.0	17.5	13.71	13.97	14.09	14.07	13.93	0.0	15.5
			1	39	16.77	16.81	16.90	16.88	16.69	0.0	17.5	13.81	13.84	14.03	14.00	13.71	0.0	15.5
			1	76	16.97	16.96	17.06	16.99	16.64	0.0	17.5	13.92	14.03	14.11	14.00	13.66	0.0	15.5
			36	0	16.73	16.85	16.96	16.94	16.79	0.0	17.5	13.44	13.70	13.84	13.79	13.49	0.0	15.5
			36	21	16.69	16.80	16.87	16.81	16.65	0.0	17.5	13.55	13.81	13.96	13.90	13.60	0.0	15.5
			36	42	16.79	16.87	17.00	16.88	16.68	0.0	17.5	13.60	13.64	13.85	13.89	13.45	0.0	15.5
		QPSK	75	0	16.68	16.94	16.92	16.89	16.69	0.0	17.5	13.54	13.68	13.89	13.72	13.46	0.0	15.5
			1	1	16.87	16.96	16.97	16.92	16.89	0.0	17.5	13.81	13.96	14.07	14.06	13.93	0.0	15.5
			1	39	16.78	16.92	16.90	16.85	16.68	0.0	17.5	13.80	13.93	14.00	13.99	13.71	0.0	15.5
			1	76	16.82	16.98	16.96	16.98	16.64	0.0	17.5	13.92	14.01	14.08	14.01	13.69	0.0	15.5
			36	0	16.69	16.88	16.97	16.92	16.78	0.0	17.5	13.64	13.62	13.88	13.82	13.58	0.0	15.5
			36	21	16.77	16.90	16.89	16.81	16.64	0.0	17.5	14.05	13.88	14.00	13.95	13.59	0.0	15.5
			36	42	16.78	16.92	17.00	16.88	16.72	0.0	17.5	14.29	13.77	13.90	13.92	13.53	0.0	15.5
			75	0	16.82	16.80	16.91	16.88	16.68	0.0	17.5	14.05	13.72	13.92	13.88	13.64	0.0	15.5
		16QAM	1	1	16.75	16.82	16.99	16.91	16.90	0.0	17.5	13.66	13.87	13.99	13.97	13.81	0.0	15.5
			1	39	16.65	16.82	16.89	16.84	16.71	0.0	17.5	14.11	13.88	13.92	13.89	13.72	0.0	15.5
			1	76	16.80	16.94	16.98	16.97	16.60	0.0	17.5	14.41	13.90	13.99	13.90	13.62	0.0	15.5
		64QAM	1	1	16.81	16.84	17.00	16.92	16.91	0.0	17.5	13.50	13.86	13.39	13.95	13.83	0.0	15.5
		256QAM	1	1	16.81	16.85	16.96	16.95	16.91	0.0	17.5	13.49	13.86	13.36	13.95	13.86	0.0	15.5
	CP-OFDM	QPSK	1	1	16.86	16.98	17.04	16.99	16.97	0.0	17.5	13.64	13.94	13.62	14.12	13.99	0.0	15.5
25 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.77	16.92	16.89	16.98	16.82	0.0	17.5	13.78	13.95	14.05	14.03	13.85	0.0	15.5
			1	32	16.77	16.87	16.90	16.93	16.67	0.0	17.5	13.79	13.96	14.02	13.98	13.76	0.0	15.5
			1	63	16.89	16.90	16.97	16.94	16.64	0.0	17.5	13.92	13.94	14.09	13.98	13.76	0.0	15.5
			32	0	16.69	16.81	16.96	16.88	16.68	0.0	17.5	13.48	13.58	13.83	13.87	13.46	0.0	15.5
			32	16	16.73	16.77	16.89	16.91	16.60	0.0	17.5	13.56	13.92	13.96	13.91	13.58	0.0	15.5
			32	33	16.77	16.89	16.95	16.91	16.68	0.0	17.5	13.56	13.69	13.89	13.92	13.49	0.0	15.5
		QPSK	64	0	16.70	16.82	16.93	16.85	16.62	0.0	17.5	13.60	13.64	14.00	13.87	13.55	0.0	15.5
			1	1	16.86	17.01	17.00	16.98	16.82	0.0	17.5	13.80	13.96	14.04	14.02	13.86	0.0	15.5
			1	32	16.79	16.71	16.89	16.94	16.63	0.0	17.5	13.80	13.96	14.02	13.97	13.76	0.0	15.5
			1	63	16.82	16.85	16.96	16.85	16.65	0.0	17.5	13.93	14.03	14.08	13.98	13.77	0.0	15.5
			32	0	16.74	16.76	16.96	16.85	16.67	0.0	17.5	13.95	13.65	13.85	13.90	13.52	0.0	15.5
			32	16	16.81	16.65	16.89	16.92	16.60	0.0	17.5	13.17	13.93	14.01	13.93	13.66	0.0	15.5
		16QAM	32	33	16.82	16.62	16.96	16.92	16.68	0.0	17.5	13.36	13.72	13.88	13.92	13.50	0.0	15.5
			64	0	16.67	16.68	16.92	16.86	16.62	0.0	17.5	13.15	13.68	13.92	13.75	13.59	0.0	15.5
			1	1	16.73	17.07	16.91	17.01	16.79	0.0	17.5	13.01	13.87	13.95	13.91	13.78	0.0	15.5
		256QAM	1	32	16.67	16.66	16.88	16.97	16.60	0.0	17.5	13.34	13.53	13.90	13.85	13.67	0.0	15.5
			1	63	16.82	16.84	16.94	16.85	16.61	0.0	17.5	13.75	13.67	13.98	13.89	13.68	0.0	15.5
			1	1	16.83	17.06	16.97	16.96	16.84	0.0	17.5	13.76	13.78	13.93	13.93	13.79	0.0	15.5
		CP-OFDM	1	1	16.79	16.84	16.94	16.70	16.79	0.0	17.5	13.75	13.79	13.94	13.91	13.81	0.0	15.5
	CP-OFDM	QPSK	1	1	16.86	17.00	17.00	17.04	16.89	0.0	17.5	13.92	13.86	13.93	14.09	13.93	0.0	15.5
20 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.70	16.87	16.94	16.87	16.68	0.0	17.5	13.63	13.79	13.99	13.93	13.70	0.0	15.5
			1	25	16.86	16.84	16.91	16.89	16.76	0.0	17.5	13.82	13.82	14.07	13.91	13.78	0.0	15.5
			1	49	16.90	16.88	16.93	16.82	16.74	0.0	17.5	13.85	13.80	14.01	13.87	13.73	0.0	15.5
			25	0	16.73	16.78	16.95	16.87	16.69	0.0	17.5	13.52	13.62	13.85	13.64	13.55	0.0	15.5
			25	13	16.76	16.75	16.92	16.86	16.74	0.0	17.5	13.65	13.76	14.04	13.69	13.58	0.0	15.5
			25	26	16.78	16.84	16.99	16.82	16.68	0.0	17.5	13.57	13.57	13.90	13.81	13.43	0.0	15.5
		QPSK	50	0	16.71	16.76	16.89	16.84	16.58	0.0	17.5	13.68	13.67	14.04	13.86	13.61	0.0	15.5
			1	1	16.80	16.86	16.94	16.88	16.65	0.0	17.5	13.72	13.78	13.98	13.92	13.72	0.0	15.5
			1	25	16.90	16.89	16.94	16.87	16.73	0.0	17.5	13.90	13.90	14.07	13.90	13.78	0.0	15.5
			1	49	16.78	16.89	16.96	16.72	16.60	0.0	17.5	13.83	13.80	14.00	13.86	13.73	0.0	15.5
			25	0	16.76	16.73	16.92	16.87	16.67	0.0	17.5	13.53	13.63	13.87	13.68	13.58	0.0	15.5
			25	13	16.84	16.83	16.94	16.85	16.63	0.0	17.5	13.72	13.67	14.05	13.85	13.65	0.0	15.5
		16QAM	25	26	16.83	16.70	17.01	16.82	16.63	0.0	17.5	13.57	13.63	13.92	13.84	13.51	0.0	15.5
			50	0	16.83	16.81	17.01	16.95	16.68	0.0	17.5	13.77	13.61	14.05	13.84	13.66	0.0	15.5
			1	1	16.65	16.80	16.96	16.90	16.67	0.0	17.5	13.65	13.68	13.87	13.82	13.61	0.0	15.5
		256QAM	1	25	16.76	16.89	16.95	16.85	16.72	0.0	17.5	13.71	13.83	13.96	13.82	13.68	0.0	15.5
			1	49	16.82	16.79	16.98	16.83	16.58	0.0	17.5	13.72	13.72	14.00	13.79	13.52	0.0	15.5
			1	1	16.59	16.82	16.93	16.86	16.66	0.0	17.5	13.64	13.72	13.88	13.83	13.64	0.0	15.5
		CP-OFDM	1	1	16.61	16.77	16.92	16.87	16.66	0.0	17.5	13.66	13.70	13.87	13.84	13.67	0.0	15.5
	CP-OFDM	QPSK	1	1	16.80	16.90	16.92	16.89	16.63	0.0	17.5	13.81	13.75	14.04	13.99	13.78	0.0	15.5

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

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					MFR	Tune-up Limit	Measured Pwr (dBm)					MFR	Tune-up Limit
					500700	509652	518598	527550	536496			500700	509652	518598	527550	536496		
					2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	2682.48 MHz			2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	2682.48 MHz		
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.77	16.81	16.93	16.90	16.70	0.0	17.5	13.70	13.83	14.00	13.97	13.80	0.0	15.5
			1	18	16.81	16.70	16.88	16.79	16.73	0.0	17.5	13.74	13.80	14.05	13.89	13.73	0.0	15.5
			1	36	16.84	16.89	16.95	16.81	16.67	0.0	17.5	13.89	13.87	14.05	13.95	13.78	0.0	15.5
			18	0	16.74	16.73	16.84	16.84	16.64	0.0	17.5	13.49	13.59	13.93	13.75	13.51	0.0	15.5
			18	10	16.86	16.64	16.85	16.77	16.69	0.0	17.5	13.62	13.87	14.10	13.94	13.67	0.0	15.5
			18	20	16.71	16.79	16.94	16.80	16.65	0.0	17.5	13.60	13.61	13.92	13.79	13.44	0.0	15.5
			36	0	16.70	16.70	16.82	16.81	16.61	0.0	17.5	13.49	13.58	13.89	13.58	13.43	0.0	15.5
		QPSK	1	1	16.86	16.84	16.92	16.88	16.67	0.0	17.5	13.57	13.84	14.03	13.95	13.81	0.0	15.5
			1	18	16.88	16.79	16.85	16.79	16.65	0.0	17.5	13.72	13.88	14.07	13.96	13.73	0.0	15.5
			1	36	16.99	16.86	16.96	16.90	16.65	0.0	17.5	14.10	13.87	14.05	13.96	13.76	0.0	15.5
			18	0	16.73	16.70	16.84	16.84	16.63	0.0	17.5	13.26	13.66	13.88	13.70	13.56	0.0	15.5
			18	10	16.96	16.84	16.97	16.76	16.58	0.0	17.5	13.48	13.88	14.14	13.94	13.70	0.0	15.5
			18	20	16.68	16.79	16.94	16.88	16.62	0.0	17.5	13.63	13.66	13.93	13.83	13.58	0.0	15.5
			36	0	16.76	16.66	16.83	16.80	16.60	0.0	17.5	13.42	13.66	13.94	13.65	13.55	0.0	15.5
		16QAM	1	1	16.80	16.70	16.87	16.88	16.64	0.0	17.5	13.46	13.73	13.93	13.87	13.71	0.0	15.5
			1	18	16.79	16.71	16.88	16.83	16.70	0.0	17.5	13.62	13.89	13.98	13.77	13.63	0.0	15.5
			1	36	16.89	16.77	16.97	16.93	16.65	0.0	17.5	14.08	13.89	13.97	13.87	13.56	0.0	15.5
		64QAM	1	1	16.76	16.77	16.89	16.88	16.67	0.0	17.5	13.26	13.77	13.93	13.87	13.74	0.0	15.5
		256QAM	1	1	16.78	16.78	16.93	16.86	16.69	0.0	17.5	13.27	13.73	13.93	13.86	13.73	0.0	15.5
	CP-OFDM	QPSK	1	1	16.85	16.86	16.99	17.00	16.68	0.0	17.5	13.43	13.79	14.09	14.01	13.88	0.0	15.5
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.77	16.75	16.90	16.88	16.76	0.0	17.5	13.82	13.84	14.13	13.92	13.75	0.0	15.5
			1	12	16.72	16.69	16.84	16.80	16.67	0.0	17.5	13.69	13.86	14.05	13.94	13.77	0.0	15.5
			1	22	16.85	16.76	16.90	16.82	16.71	0.0	17.5	13.86	13.95	14.09	13.96	13.77	0.0	15.5
			12	0	16.74	16.68	16.89	16.82	16.56	0.0	17.5	13.49	13.57	13.88	13.60	13.44	0.0	15.5
			12	6	16.82	16.65	16.82	16.79	16.65	0.0	17.5	13.53	13.75	14.05	13.90	13.50	0.0	15.5
			12	12	16.98	16.68	16.84	16.84	16.65	0.0	17.5	13.60	13.60	13.96	13.67	13.55	0.0	15.5
			24	0	16.81	16.66	16.86	16.81	16.65	0.0	17.5	13.50	13.54	13.88	13.74	13.47	0.0	15.5
		QPSK	1	1	16.73	16.83	16.95	16.91	16.75	0.0	17.5	13.81	13.82	14.10	13.89	13.75	0.0	15.5
			1	12	16.89	16.79	16.86	16.83	16.67	0.0	17.5	13.80	13.86	14.05	13.82	13.77	0.0	15.5
			1	22	17.13	16.86	16.97	16.87	16.64	0.0	17.5	13.85	13.95	14.10	13.94	13.67	0.0	15.5
			12	0	16.69	16.72	16.83	16.84	16.66	0.0	17.5	13.51	13.64	13.86	13.61	13.49	0.0	15.5
			12	6	16.82	16.75	16.85	16.80	16.66	0.0	17.5	13.62	13.67	14.03	13.91	13.56	0.0	15.5
			12	12	16.93	16.73	16.83	16.84	16.66	0.0	17.5	13.66	13.64	13.97	13.79	13.59	0.0	15.5
			24	0	16.81	16.72	16.87	16.80	16.66	0.0	17.5	13.57	13.65	13.94	13.83	13.60	0.0	15.5
		16QAM	1	1	16.70	16.71	16.93	16.94	16.72	0.0	17.5	13.77	13.78	14.00	13.83	13.64	0.0	15.5
			1	12	16.84	16.65	16.82	16.83	16.69	0.0	17.5	13.70	13.78	13.95	13.84	13.58	0.0	15.5
			1	22	17.13	16.78	16.91	16.86	16.66	0.0	17.5	13.74	13.88	14.00	13.86	13.66	0.0	15.5
		64QAM	1	1	16.67	16.73	16.91	16.89	16.74	0.0	17.5	13.74	13.74	13.91	13.84	13.69	0.0	15.5
		256QAM	1	1	16.37	16.76	16.92	16.85	16.71	0.0	17.5	13.74	13.75	13.91	13.82	13.69	0.0	15.5
	CP-OFDM	QPSK	1	1	16.63	16.80	17.00	16.90	16.77	0.0	17.5	13.85	13.79	14.06	13.95	13.79	0.0	15.5

NR Band n41 SRS2 (Ant.B) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)					
		DSI = 0						DSI = 1					
		Measured Pw r (dBm)				Tune-up Limit		Measured Pw r (dBm)				Tune-up Limit	
		508200			528996			508200			528996		
		2541.00 MHz			2644.98 MHz			2541.00 MHz			2644.98 MHz		
90 MHz	SRS CW	19.75			19.27	20.0		22.25			21.81	23.0	
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit		Measured Pw r (dBm)				Tune-up Limit	
		507204			529998			507204			529998		
		2536.02 MHz			2649.99 MHz			2536.02 MHz			2649.99 MHz		
80 MHz	SRS CW	19.82			19.24	20.0		22.43			21.78	23.0	
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit		Measured Pw r (dBm)				Tune-up Limit	
		506202			531000			506202			531000		
		2531.01 MHz			2655.00 MHz			2531.01 MHz			2655.00 MHz		
70 MHz	SRS CW	19.74			19.08	20.0		22.29			21.58	23.0	
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit		Measured Pw r (dBm)				Tune-up Limit	
		505200		518598	531996			505200		518598	531996		
		2526.00 MHz		2592.99 MHz	2659.98 MHz			2526.00 MHz		2592.99 MHz	2659.98 MHz		
60 MHz	SRS CW	19.87		19.52	19.12	20.0		22.42		22.10	21.66	23.0	
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit		Measured Pw r (dBm)				Tune-up Limit	
		504204		518598	532998			504204		518598	532998		
		2521.02 MHz		2592.99 MHz	2664.99 MHz			2521.02 MHz		2592.99 MHz	2664.99 MHz		
50 MHz	SRS CW	20.00		19.80	19.33	20.0		22.57		22.34	21.91	23.0	
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit		Measured Pw r (dBm)				Tune-up Limit	
		503202	513468		523734			503202	513468		523734		
		2516.01 MHz	2567.34 MHz		2618.67 MHz			2516.01 MHz	2567.34 MHz		2618.67 MHz		
40 MHz	SRS CW	19.85	19.70		19.51	20.0		22.43	22.34		22.08	21.74	23.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit		Measured Pw r (dBm)				Tune-up Limit	
		502200	510402	518598	526800			502200	510402	518598	526800		
		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz			2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz		
30 MHz	SRS CW	19.76	19.70	19.58	19.31	20.0		22.34	22.36	22.21	22.00	21.68	23.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit		Measured Pw r (dBm)				Tune-up Limit	
		501702	510150	518598	527052			501702	510150	518598	527052		
		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz			2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz		
25 MHz	SRS CW	19.77	19.78	19.64	19.44	20.0		22.29	22.33	22.20	21.98	21.65	23.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit		Measured Pw r (dBm)				Tune-up Limit	
		501204	509904	518598	527298			501204	509904	518598	527298		
		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz			2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz		
20 MHz	SRS CW	19.81	19.83	19.68	19.42	20.0		22.34	22.35	22.20	21.98	21.66	23.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit		Measured Pw r (dBm)				Tune-up Limit	
		500700	509652	518598	527550			500700	509652	518598	527550		
		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz			2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz		
15 MHz	SRS CW	19.69	19.83	19.70	19.37	20.0		22.35	22.39	22.20	21.98	21.65	23.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit		Measured Pw r (dBm)				Tune-up Limit	
		500202	509400	518598	527802			500202	509400	518598	527802		
		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz			2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz		
10 MHz	SRS CW	19.72	19.81	19.59	19.35	20.0		22.28	22.39	22.13	21.90	21.56	23.0

NR Band n41 SRS3 (Ant.E) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)					
		DSI = 0						DSI = 1					
		Measured Pwr (dBm)				Tune-up Limit		Measured Pwr (dBm)				Tune-up Limit	
		508200			528996			508200			528996		
		2541.00 MHz			2644.98 MHz			2541.00 MHz			2644.98 MHz		
90 MHz	SRS CW	15.60			14.68	16.0		12.59			11.60	13.0	
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit		Measured Pwr (dBm)				Tune-up Limit	
		507204			529998			507204			529998		
		2536.02 MHz			2649.99 MHz			2536.02 MHz			2649.99 MHz		
80 MHz	SRS CW	15.63			14.57	16.0		12.63			11.66	13.0	
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit		Measured Pwr (dBm)				Tune-up Limit	
		506202			531000			506202			531000		
		2531.01 MHz			2655.00 MHz			2531.01 MHz			2655.00 MHz		
70 MHz	SRS CW	15.53			14.33	16.0		12.58			11.33	13.0	
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit		Measured Pwr (dBm)				Tune-up Limit	
		505200		518598	531996			505200		518598	531996		
		2526.00 MHz		2592.99 MHz	2659.98 MHz			2526.00 MHz		2592.99 MHz	2659.98 MHz		
60 MHz	SRS CW	15.69		15.13	14.35	16.0		12.65		12.06	11.38	13.0	
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit		Measured Pwr (dBm)				Tune-up Limit	
		504204		518598	532998			504204		518598	532998		
		2521.02 MHz		2592.99 MHz	2664.99 MHz			2521.02 MHz		2592.99 MHz	2664.99 MHz		
50 MHz	SRS CW	15.90		15.39	14.46	16.0		12.91		12.20	11.62	13.0	
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit		Measured Pwr (dBm)				Tune-up Limit	
		503202	513468		523734 534000			503202	513468		523734 534000		
		2516.01 MHz	2567.34 MHz		2618.67 MHz 2670.00 MHz			2516.01 MHz	2567.34 MHz		2618.67 MHz 2670.00 MHz		
40 MHz	SRS CW	15.82	15.45		15.16 14.23	16.0		12.77	12.23		12.10 11.40	13.0	
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit		Measured Pwr (dBm)				Tune-up Limit	
		502200	510402	518598	526800 534996			502200	510402	518598	526800 534996		
		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz 2674.98 MHz			2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz 2674.98 MHz		
30 MHz	SRS CW	15.65	15.34	15.19	14.91 14.08	16.0		12.75	12.62	12.18	12.09 11.22	13.0	
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit		Measured Pwr (dBm)				Tune-up Limit	
		501702	510150	518598	527052 535500			501702	510150	518598	527052 535500		
		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz 2677.50 MHz			2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz 2677.50 MHz		
25 MHz	SRS CW	15.74	15.51	15.39	15.03 14.16	16.0		12.74	12.57	12.10	11.96 11.24	13.0	
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit		Measured Pwr (dBm)				Tune-up Limit	
		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		
20 MHz	SRS CW	15.84	15.52	15.28	14.93 14.19	16.0		12.80	12.63	12.21	11.96 11.20	13.0	
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit		Measured Pwr (dBm)				Tune-up Limit	
		500700	509652	518598	527550 536496			500700	509652	518598	527550 536496		
		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz 2682.48 MHz			2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz 2682.48 MHz		
15 MHz	SRS CW	15.85	15.54	15.32	15.01 14.15	16.0		12.94	12.62	12.21	11.94 11.13	13.0	
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit		Measured Pwr (dBm)				Tune-up Limit	
		500202	509400	518598	527802 537000			500202	509400	518598	527802 537000		
		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz 2685.00 MHz			2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz 2685.00 MHz		
10 MHz	SRS CW	15.68	15.60	15.32	14.90 14.05	16.0		12.89	12.65	12.09	11.84 10.99	13.0	

NR Band n41 SRS4 (Ant.D) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
		DSI = 0					DSI = 1				
		Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		508200	Empty	Empty	Empty		508200	Empty	Empty	Empty	
		2541.00 MHz			2644.98 MHz		2541.00 MHz			2644.98 MHz	
90 MHz	SRS CW	14.53				15.0	11.50			10.82	12.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		507204	Empty	Empty	Empty		507204	Empty	Empty	Empty	
		2536.02 MHz			2649.99 MHz		2536.02 MHz			2649.99 MHz	
80 MHz	SRS CW	14.58				15.0	11.49			10.71	12.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		506202	Empty	Empty	Empty		506202	Empty	Empty	Empty	
		2531.01 MHz			2655.00 MHz		2531.01 MHz			2655.00 MHz	
70 MHz	SRS CW	14.63				15.0	11.58			10.57	12.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		505200	Empty	518598	Empty		505200	Empty	518598	Empty	
		2526.00 MHz		2592.99 MHz	2659.98 MHz		2526.00 MHz		2592.99 MHz	2659.98 MHz	
60 MHz	SRS CW	14.79		14.22		15.0	11.61		11.04		12.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		504204	Empty	518598	Empty		504204	Empty	518598	Empty	
		2521.02 MHz		2592.99 MHz	2664.99 MHz		2521.02 MHz		2592.99 MHz	2664.99 MHz	
50 MHz	SRS CW	14.98		14.61		15.0	11.71		11.32		12.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		503202	513468	Empty	523734		503202	513468	Empty	523734	
		2516.01 MHz	2567.34 MHz		2618.67 MHz		2516.01 MHz	2567.34 MHz		2618.67 MHz	
40 MHz	SRS CW	14.88	14.62		14.33	15.0	11.59	11.40		11.04	12.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		502200	510402	518598	526800		502200	510402	518598	526800	
		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	
30 MHz	SRS CW	14.73	14.65	14.40	14.22	15.0	11.64	11.48	11.22	10.92	12.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		501702	510150	518598	527052		501702	510150	518598	527052	
		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz	
25 MHz	SRS CW	14.76	14.57	14.46	14.22	15.0	11.68	11.47	11.20	10.91	12.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		501204	509904	518598	527298		501204	509904	518598	527298	
		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	
20 MHz	SRS CW	14.84	14.59	14.47	14.24	15.0	11.72	11.55	11.25	10.96	12.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		500700	509652	518598	527550		500700	509652	518598	527550	
		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	
15 MHz	SRS CW	14.68	14.62	14.46	14.24	15.0	11.69	11.53	11.25	10.92	12.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		500202	509400	518598	527802		500202	509400	518598	527802	
		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz	
10 MHz	SRS CW	14.69	14.59	14.37	14.14	15.0	11.64	11.53	11.25	10.81	12.0

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)					
					DSI = 0						DSI = 1					
					Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit
					508200 2541.00 MHz			528996 2644.98 MHz			508200 2541.00 MHz			528996 2644.98 MHz		
90 MHz	DFT-s-OFDM	π/2 BPSK	1	1	19.45			19.19	0.0	20.0	22.07			22.01	0.0	23.0
			1	122	19.83			19.08	0.0	20.0	22.15			21.79	0.0	23.0
			1	243	19.42			18.80	0.0	20.0	21.94			21.43	0.0	23.0
			120	0	18.54			19.08	0.0	20.0	22.02			21.82	0.0	23.0
			120	62	18.71			19.03	0.0	20.0	22.03			21.72	0.0	23.0
			120	125	18.65			18.84	0.0	20.0	21.96			21.56	0.0	23.0
			243	0	18.36			18.96	0.0	20.0	21.97			21.64	0.0	23.0
			1	1	19.30			19.14	0.0	20.0	22.04			21.95	0.0	23.0
		QPSK	1	122	19.88			19.20	0.0	20.0	22.09			21.69	0.0	23.0
			1	243	19.78			18.34	0.0	20.0	21.89			21.37	0.0	23.0
			120	0	18.25			18.13	0.0	20.0	22.04			21.78	0.0	23.0
			120	62	18.64			18.26	0.0	20.0	21.92			21.64	0.0	23.0
			120	125	18.71			18.52	0.0	20.0	21.95			21.54	0.0	23.0
			243	0	18.65			18.54	0.0	20.0	21.93			21.63	0.0	23.0
			1	1	19.33			19.22	0.0	20.0	21.91			21.88	0.0	23.0
			1	122	19.88			19.11	0.0	20.0	21.98			21.53	0.0	23.0
			1	243	19.85			18.22	0.0	20.0	21.87			21.23	0.0	23.0
		64QAM	1	1	19.20			19.18	0.0	20.0	21.95			21.92	0.0	23.0
		256QAM	1	1	19.07			18.99	0.0	20.0	21.96			21.92	0.5	22.5
	CP-OFDM	QPSK	1	1	18.94			18.88	0.0	20.0	22.12			22.01	0.0	23.0
80 MHz	DFT-s-OFDM	π/2 BPSK	1	1	19.50			19.19	0.0	20.0	22.03			21.99	0.0	23.0
			1	108	19.56			18.93	0.0	20.0	22.09			21.97	0.0	23.0
			1	215	19.44			18.69	0.0	20.0	21.95			21.29	0.0	23.0
			108	0	19.53			19.07	0.0	20.0	22.04			21.17	0.0	23.0
			108	54	19.53			19.04	0.0	20.0	22.17			21.48	0.0	23.0
			108	109	19.47			18.82	0.0	20.0	22.01			21.33	0.0	23.0
			216	0	19.48			18.95	0.0	20.0	22.02			21.60	0.0	23.0
			1	1	19.39			19.15	0.0	20.0	22.00			21.88	0.0	23.0
		QPSK	1	108	19.46			18.90	0.0	20.0	22.07			21.87	0.0	23.0
			1	215	19.31			18.64	0.0	20.0	21.90			21.23	0.0	23.0
			108	0	19.49			19.06	0.0	20.0	22.04			21.26	0.0	23.0
			108	54	19.44			18.93	0.0	20.0	21.99			21.49	0.0	23.0
			108	109	19.45			18.85	0.0	20.0	21.98			21.50	0.0	23.0
			216	0	19.45			18.96	0.0	20.0	22.02			21.52	0.0	23.0
			1	1	19.31			18.98	0.0	20.0	21.81			21.86	0.0	23.0
			1	108	19.40			18.80	0.0	20.0	21.96			21.62	0.0	23.0
		16QAM	1	1	19.31			18.98	0.0	20.0	21.81			21.86	0.0	23.0
		64QAM	1	1	19.35			19.13	0.0	20.0	21.94			21.59	0.0	23.0
		256QAM	1	1	19.34			18.96	0.0	20.0	21.85			21.42	0.5	22.5
	CP-OFDM	QPSK	1	1	19.41			19.08	0.0	20.0	21.98			21.44	0.0	23.0
70 MHz	DFT-s-OFDM	π/2 BPSK	1	1	19.37			19.12	0.0	20.0	21.97			21.80	0.0	23.0
			1	94	19.58			18.91	0.0	20.0	22.11			21.60	0.0	23.0
			1	187	19.37			18.70	0.0	20.0	21.97			21.37	0.0	23.0
			90	0	19.51			19.06	0.0	20.0	22.06			21.72	0.0	23.0
			90	49	19.58			19.01	0.0	20.0	22.17			21.69	0.0	23.0
			90	99	19.53			18.81	0.0	20.0	22.03			21.48	0.0	23.0
			180	0	19.44			18.96	0.0	20.0	22.05			21.66	0.0	23.0
			1	1	19.33			19.08	0.0	20.0	21.85			21.79	0.0	23.0
		QPSK	1	94	19.51			18.82	0.0	20.0	22.05			21.51	0.0	23.0
			1	187	19.36			18.67	0.0	20.0	21.96			21.34	0.0	23.0
			90	0	19.43			19.02	0.0	20.0	20.97			21.75	0.0	23.0
			90	49	19.48			18.89	0.0	20.0	21.08			21.58	0.0	23.0
			90	99	19.47			18.81	0.0	20.0	20.87			21.48	0.0	23.0
			180	0	19.42			18.76	0.0	20.0	20.74			21.61	0.0	23.0
			1	1	19.29			19.22	0.0	20.0	21.27			21.74	0.0	23.0
			1	94	19.46			19.47	0.0	20.0	21.65			21.46	0.0	23.0
		16QAM	1	187	19.26			18.54	0.0	20.0	22.15			21.27	0.0	23.0
		64QAM	1	1	19.29			19.26	0.0	20.0	21.11			21.72	0.0	23.0
		256QAM	1	1	19.30			19.07	0.0	20.0	20.69			21.71	0.5	22.5
	CP-OFDM	QPSK	1	1	19.40			19.06	0.0	20.0	21.04			21.85	0.0	23.0

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

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit				
					505200		518598				531996		505200				518598		531996	
					2526.00 MHz		2592.99 MHz				2659.98 MHz		2526.00 MHz				2592.99 MHz		2659.98 MHz	
60 MHz	DFT-s-OFDM	π/2 BPSK	1	1	19.35		19.08		19.03	0.0	20.0	21.86		21.91		21.71	0.0	23.0		
			1	80	19.55		19.07		18.81	0.0	20.0	22.05		21.78		21.50	0.0	23.0		
			1	160	19.38		19.15		18.63	0.0	20.0	21.98		21.83		21.22	0.0	23.0		
			81	0	19.40		19.06		18.94	0.0	20.0	21.89		21.87		21.67	0.0	23.0		
			81	40	19.43		19.04		18.78	0.0	20.0	21.94		21.72		21.50	0.0	23.0		
			81	81	19.48		19.05		18.75	0.0	20.0	22.02		21.85		21.45	0.0	23.0		
		162	0	19.32		19.05		18.78	0.0	20.0	21.94		21.78		21.41	0.0	23.0			
		QPSK	1	1	19.35		19.05		18.99	0.0	20.0	21.83		21.89		21.68	0.0	23.0		
			1	80	19.48		19.01		18.70	0.0	20.0	22.02		21.69		21.47	0.0	23.0		
			1	160	19.38		19.16		18.60	0.0	20.0	21.97		21.77		21.21	0.0	23.0		
			81	0	19.38		19.03		18.92	0.0	20.0	21.90		21.84		21.60	0.0	23.0		
			81	40	19.35		18.99		18.70	0.0	20.0	21.85		21.66		21.36	0.0	23.0		
			81	81	19.44		19.05		18.68	0.0	20.0	21.98		21.83		21.30	0.0	23.0		
		162	0	19.35		18.99		18.80	0.0	20.0	21.94		21.73		21.38	0.0	23.0			
		16QAM	1	1	19.31		18.88		18.93	0.0	20.0	21.76		21.84		21.66	0.0	23.0		
			1	80	19.45		18.94		18.71	0.0	20.0	21.98		21.67		21.36	0.0	23.0		
1	160		19.26		19.05		18.53	0.0	20.0	21.87		21.74		21.08	0.0	23.0				
64QAM	1	1	19.27		18.92		18.93	0.0	20.0	21.88		21.07		21.65	0.0	23.0				
256QAM	1	1	19.27		18.93		18.90	0.0	20.0	21.78		20.48		21.56	0.5	22.5				
CP-OFDM	QPSK	1	1	19.36		18.97		19.05	0.0	20.0	21.89		21.21		21.67	0.0	23.0			
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit				
					504204		518598				532998		504204				518598		532998	
					2521.02 MHz		2592.99 MHz				2664.99 MHz		2521.02 MHz				2592.99 MHz		2664.99 MHz	
50 MHz	DFT-s-OFDM	π/2 BPSK	1	1	19.55		19.28		19.22	0.0	20.0	22.09		22.12		21.87	0.0	23.0		
			1	66	19.70		19.30		18.99	0.0	20.0	22.25		22.00		21.71	0.0	23.0		
			1	131	19.73		19.31		18.85	0.0	20.0	22.28		22.09		21.47	0.0	23.0		
			64	0	19.64		19.26		19.12	0.0	20.0	22.14		22.11		21.84	0.0	23.0		
			64	34	19.81		19.39		19.15	0.0	20.0	22.34		22.12		21.81	0.0	23.0		
			64	69	19.75		19.32		18.98	0.0	20.0	22.38		22.12		21.53	0.0	23.0		
		128	0	19.69		19.21		19.05	0.0	20.0	22.18		22.06		21.66	0.0	23.0			
		QPSK	1	1	19.50		19.16		19.15	0.0	20.0	22.02		22.05		21.76	0.0	23.0		
			1	66	19.60		19.23		18.90	0.0	20.0	22.13		21.92		21.52	0.0	23.0		
			1	131	19.68		19.29		18.74	0.0	20.0	22.23		22.04		21.42	0.0	23.0		
			64	0	19.61		19.25		19.15	0.0	20.0	22.15		22.05		21.71	0.0	23.0		
			64	34	19.73		19.25		18.96	0.0	20.0	22.27		22.04		21.64	0.0	23.0		
			64	69	19.80		19.26		18.91	0.0	20.0	22.34		21.94		21.62	0.0	23.0		
		128	0	19.61		19.25		19.05	0.0	20.0	22.25		21.99		21.62	0.0	23.0			
		16QAM	1	1	19.43		19.08		19.08	0.0	20.0	21.94		22.01		21.64	0.0	23.0		
			1	66	19.61		19.15		18.88	0.0	20.0	22.14		21.90		21.49	0.0	23.0		
1	131		19.63		19.19		18.79	0.0	20.0	22.17		21.95		21.35	0.0	23.0				
64QAM	1	1	19.46		19.24		19.11	0.0	20.0	22.04		22.07		21.85	0.0	23.0				
256QAM	1	1	19.48		19.21		19.11	0.0	20.0	21.89		21.76		21.81	0.5	22.5				
CP-OFDM	QPSK	1	1	19.60		19.29		19.23	0.0	20.0	22.10		22.15		21.93	0.0	23.0			
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MFR	Tune-up Limit	Measured Pwr (dBm)				MFR	Tune-up Limit				
					503202	513468		523734			534000		503202	513468				523734	534000	
					2516.01 MHz	2567.34 MHz		2618.67 MHz			2670.00 MHz		2516.01 MHz	2567.34 MHz				2618.67 MHz	2670.00 MHz	
40 MHz	DFT-s-OFDM	π/2 BPSK	1	1	19.37	19.17		19.07	18.95	0.0	20.0	21.87	21.98		21.85	21.63	0.0	23.0		
			1	52	19.64	19.19		19.21	18.88	0.0	20.0	22.14	22.02		21.85	21.44	0.0	23.0		
			1	104	19.54	19.09		19.10	18.56	0.0	20.0	22.07	21.91		21.73	21.23	0.0	23.0		
			50	0	19.51	19.15		19.21	18.96	0.0	20.0	22.04	22.06		21.92	21.65	0.0	23.0		
			50	28	19.67	19.31		19.29	18.94	0.0	20.0	22.21	22.07		21.93	21.54	0.0	23.0		
			50	56	19.63	19.18		19.18	18.74	0.0	20.0	22.14	21.97		21.84	21.37	0.0	23.0		
		100	0	19.52	19.14		19.16	18.89	0.0	20.0	22.05	22.02		21.86	21.48	0.0	23.0			
		QPSK	1	1	19.35	19.03		19.05	18.88	0.0	20.0	21.84	21.97		21.83	21.59	0.0	23.0		
			1	52	19.55	19.13		19.13	18.80	0.0	20.0	22.05	21.95		21.81	21.48	0.0	23.0		
			1	104	19.62	19.07		19.05	18.62	0.0	20.0	22.12	21.85		21.73	21.17	0.0	23.0		
			50	0	19.47	19.22		19.09	18.90	0.0	20.0	22.02	22.02		21.85	21.62	0.0	23.0		
			50	28	19.59	19.19		19.18	18.83	0.0	20.0	22.00	21.99		21.86	21.42	0.0	23.0		
			50	56	19.68	19.16		19.13	18.77	0.0	20.0	22.10	21.96		21.84	21.32	0.0	23.0		
		100	0	19.59	19.19		19.17	18.83	0.0	20.0	22.00	21.98		21.84	21.45	0.0	23.0			
		16QAM	1	1	19.25	18.98		18.97	18.84	0.0	20.0	21.75	21.95		21.76	21.44	0.0	23.0		
			1	52	19.50	19.14		19.11	18.72	0.0	20.0	22.02	21.94		21.76	21.44	0.0	23.0		
1	104		19.41	19.00		18.96	18.41	0.0	20.0	22.05	21.80		21.64	21.13	0.0	23.0				
64QAM	1	1	19.30	19.12		18.97	18.88	0.0	20.0	21.81	21.95		21.80	21.54	0.0	23.0				
256QAM	1	1	19.28	19.06		18.96	18.84	0.0	20.0	21.83	21.26		21.78	21.58	0.5	22.5				
CP-OFDM	QPSK	1	1	19.34	19.78		19.09	18.89	0.0	20.0	21.85	21.99		21.84	21.60	0.0	23.0			

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

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)					MFR	Tune-up Limit	Measured Pw r (dBm)					MFR	Tune-up Limit	
					502200	510402	518598	526800	534996			502200	510402	518598	526800	534996			
					2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	2674.98 MHz			2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	2674.98 MHz			
30 MHz	DFT-s-OFDM	π/2 BPSK	1	1	19.54	19.64	19.18	19.27	18.98	0.0	20.0	22.04	22.17	21.98	21.93	21.68	0.0	23.0	
			1	39	19.51	19.43	19.15	19.10	18.75	0.0	20.0	22.03	22.04	21.92	21.84	21.43	0.0	23.0	
			1	76	19.78	19.43	19.23	19.16	18.64	0.0	20.0	22.28	22.05	22.00	21.78	21.36	0.0	23.0	
			36	0	19.39	19.50	19.11	19.14	18.78	0.0	20.0	21.93	22.02	21.90	21.82	21.45	0.0	23.0	
			36	21	19.53	19.46	19.14	19.16	18.70	0.0	20.0	22.07	22.04	21.89	21.85	21.40	0.0	23.0	
			36	42	19.60	19.37	19.19	18.99	18.63	0.0	20.0	22.10	22.01	21.97	21.75	21.30	0.0	23.0	
		QPSK	75	0	19.50	19.37	19.06	19.01	18.71	0.0	20.0	22.02	22.01	21.91	21.84	21.79	21.41	0.0	23.0
			1	1	19.52	19.56	19.16	19.23	18.84	0.0	20.0	22.00	22.22	21.96	21.90	21.68	0.0	23.0	
			1	39	19.43	19.34	19.04	19.02	18.62	0.0	20.0	21.96	21.94	21.80	21.74	21.33	0.0	23.0	
			1	76	19.74	19.38	19.18	19.12	18.62	0.0	20.0	22.12	21.90	21.94	21.74	21.28	0.0	23.0	
			36	0	19.42	19.49	19.14	19.08	18.78	0.0	20.0	21.92	22.04	21.89	21.82	21.43	0.0	23.0	
			36	21	19.46	19.36	19.04	19.01	18.62	0.0	20.0	21.98	21.86	21.83	21.72	21.31	0.0	23.0	
		16QAM	36	42	19.59	19.40	19.19	19.11	18.64	0.0	20.0	22.13	22.00	21.83	21.76	21.33	0.0	23.0	
			75	0	19.50	19.37	19.11	19.13	18.68	0.0	20.0	22.02	22.01	21.83	21.81	21.38	0.0	23.0	
			1	1	19.40	19.52	19.13	19.04	18.81	0.0	20.0	21.92	22.01	21.95	21.83	21.57	0.0	23.0	
			1	39	19.39	19.32	19.00	18.99	18.64	0.0	20.0	21.92	21.95	21.78	21.70	21.29	0.0	23.0	
1	76		19.69	19.30	19.11	19.03	18.54	0.0	20.0	22.07	21.94	21.89	21.69	21.25	0.0	23.0			
64QAM	1		1	19.47	19.52	19.16	19.06	18.79	0.0	20.0	21.93	22.04	21.96	21.85	21.53	0.0	23.0		
256QAM	1	1	19.44	19.50	19.12	19.10	18.83	0.0	20.0	21.90	22.10	21.98	21.90	21.55	0.5	22.5			
	CP-OFDM	QPSK	1	1	19.51	19.57	19.18	19.13	18.87	0.0	20.0	22.02	22.11	22.01	21.94	21.68	0.0	23.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)					MFR	Tune-up Limit	Measured Pw r (dBm)					MFR	Tune-up Limit	
					501702	510150	518598	527052	535500			501702	510150	518598	527052	535500			
					2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz	2677.50 MHz			2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz	2677.50 MHz			
25 MHz	DFT-s-OFDM	π/2 BPSK	1	1	19.56	19.64	19.20	19.16	18.85	0.0	20.0	22.05	22.13	22.03	21.92	21.62	0.0	23.0	
			1	32	19.54	19.53	19.25	19.14	18.80	0.0	20.0	22.14	22.16	22.00	21.92	21.51	0.0	23.0	
			1	63	19.58	19.45	19.26	19.08	18.64	0.0	20.0	22.18	21.93	21.98	21.78	21.42	0.0	23.0	
			32	0	19.45	19.41	19.16	19.06	18.71	0.0	20.0	21.94	22.03	21.89	21.81	21.52	0.0	23.0	
			32	16	19.48	19.45	19.15	19.08	18.72	0.0	20.0	22.07	22.06	21.90	21.82	21.50	0.0	23.0	
			32	33	19.53	19.32	19.12	19.02	18.80	0.0	20.0	22.12	22.01	21.94	21.76	21.43	0.0	23.0	
		QPSK	64	0	19.44	19.45	19.18	19.09	18.94	0.0	20.0	22.06	22.03	21.91	21.85	21.38	0.0	23.0	
			1	1	19.48	19.57	19.21	19.13	19.27	0.0	20.0	21.98	22.08	21.94	21.85	21.61	0.0	23.0	
			1	32	19.46	19.45	19.14	19.10	18.82	0.0	20.0	22.07	22.06	22.01	21.82	21.39	0.0	23.0	
			1	63	19.51	19.36	19.12	19.00	18.59	0.0	20.0	22.14	21.98	21.95	21.73	21.28	0.0	23.0	
			32	0	19.44	19.42	19.05	19.08	19.08	0.0	20.0	21.94	22.07	21.89	21.80	21.41	0.0	23.0	
			32	16	19.36	19.36	19.06	18.99	19.03	0.0	20.0	21.95	21.94	21.79	21.71	21.30	0.0	23.0	
		16QAM	32	33	19.54	19.32	19.12	19.05	19.03	0.0	20.0	22.03	22.04	21.97	21.76	21.32	0.0	23.0	
			64	0	19.43	19.43	19.11	19.04	18.90	0.0	20.0	22.02	22.05	21.88	21.77	21.39	0.0	23.0	
			1	1	19.44	19.45	19.12	19.05	19.19	0.0	20.0	21.94	22.12	21.92	21.79	21.45	0.0	23.0	
			1	32	19.35	19.31	19.02	18.94	18.78	0.0	20.0	21.93	21.85	21.79	21.74	21.39	0.0	23.0	
1	63		19.47	19.32	19.05	18.90	18.41	0.0	20.0	22.06	21.82	21.86	21.70	21.32	0.0	23.0			
64QAM	1		1	19.37	19.54	19.13	19.11	19.09	0.0	20.0	21.98	22.10	21.96	21.86	21.60	0.0	23.0		
256QAM	1	1	19.34	19.59	19.14	19.08	18.75	0.0	20.0	20.10	22.09	21.91	21.86	21.48	0.5	22.5			
	CP-OFDM	QPSK	1	1	19.40	19.49	19.17	19.14	18.94	0.0	20.0	22.01	22.08	21.94	21.88	21.61	0.0	23.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)					MFR	Tune-up Limit	Measured Pw r (dBm)					MFR	Tune-up Limit	
					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			
20 MHz	DFT-s-OFDM	π/2 BPSK	1	1	19.39	19.51	19.18	19.10	18.81	0.0	20.0	21.95	22.11	22.00	21.83	21.55	0.0	23.0	
			1	25	19.56	19.41	19.23	19.12	18.72	0.0	20.0	22.09	22.13	21.96	21.84	21.42	0.0	23.0	
			1	49	19.59	19.39	19.17	19.04	18.66	0.0	20.0	22.07	21.93	21.87	21.74	21.41	0.0	23.0	
			25	0	19.38	19.51	19.15	19.10	18.74	0.0	20.0	21.98	22.09	21.94	21.83	21.38	0.0	23.0	
			25	13	19.54	19.44	19.20	19.17	18.66	0.0	20.0	22.11	22.14	21.95	21.87	21.43	0.0	23.0	
			25	26	19.44	19.36	19.16	19.06	18.71	0.0	20.0	22.07	22.07	21.98	21.77	21.41	0.0	23.0	
		QPSK	50	0	19.54	19.51	19.16	19.08	18.74	0.0	20.0	22.07	22.08	21.92	21.80	21.47	0.0	23.0	
			1	1	19.38	19.45	19.04	19.08	18.75	0.0	20.0	21.93	22.04	22.00	21.82	21.37	0.0	23.0	
			1	25	19.46	19.36	19.17	19.06	18.70	0.0	20.0	22.02	22.03	21.87	21.76	21.34	0.0	23.0	
			1	49	19.53	19.32	19.10	19.02	18.62	0.0	20.0	21.99	21.90	21.84	21.65	21.27	0.0	23.0	
			25	0	19.39	19.49	19.17	19.10	18.75	0.0	20.0	21.94	22.05	22.00	21.83	21.40	0.0	23.0	
			25	13	19.46	19.34	19.13	19.05	18.55	0.0	20.0	22.03	22.02	21.95	21.77	21.33	0.0	23.0	
		16QAM	25	26	19.47	19.36	19.13	19.07	18.56	0.0	20.0	22.03	22.04	21.95	21.78	21.32	0.0	23.0	
			50	0	19.46	19.47	19.16	19.09	18.65	0.0	20.0	22.04	22.03	21.88	21.82	21.37	0.0	23.0	
			1	1	19.30	19.36	19.00	19.01	18.68	0.0	20.0	21.91	21.97	21.92	21.78	21.42	0.0	23.0	
			1	25	19.31	19.35	19.11	19.03	18.55	0.0	20.0	21.88	21.96	21.93	21.78	21.29	0.0	23.0	
1	49		19.35	19.27	19.09	18.91	18.44	0.0	20.0	22.00	21.80	21.88	21.70	21.18	0.0	23.0			
64QAM	1		1	19.37	19.43	18.98	19.02	18.69	0.0	20.0	21.41	21.96	21.88	21.75	21.42	0.0	23.0		
256QAM	1	1	19.35	19.44	19.00	19.06	18.76	0.0	20.0	20.02	21.98	21.75	21.70	21.38	0.5	22.5			
	CP-OFDM	QPSK	1	1	19.38	19.48	19.07	19.09	18.75	0.0	20.0	21.96	22.08	21.91	21.83	21.45	0.0	23.0	

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

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)					MFR	Tune-up Limit	Measured Pwr (dBm)					MFR	Tune-up Limit
					500700	509652	518598	527550	536496			500700	509652	518598	527550	536496		
					2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	2682.48 MHz			2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	2682.48 MHz		
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1	19.49	19.58	19.13	19.08	18.70	0.0	20.0	22.02	22.12	22.04	21.87	21.52	0.0	23.0
			1	18	19.46	19.46	19.16	19.10	18.66	0.0	20.0	22.03	22.11	22.00	21.87	21.43	0.0	23.0
			1	36	19.57	19.49	19.14	19.04	18.63	0.0	20.0	22.12	22.05	21.95	21.86	21.34	0.0	23.0
			18	0	19.48	19.56	19.12	19.03	18.66	0.0	20.0	22.02	22.14	22.04	21.84	21.52	0.0	23.0
			18	10	19.56	19.52	19.23	19.14	18.74	0.0	20.0	22.06	22.19	22.10	21.92	21.52	0.0	23.0
			18	20	19.54	19.46	19.12	19.05	18.64	0.0	20.0	22.13	22.09	21.93	21.79	21.43	0.0	23.0
			36	0	19.38	19.39	19.09	19.00	18.57	0.0	20.0	21.96	22.01	21.87	21.74	21.38	0.0	23.0
		QPSK	1	1	19.43	19.51	19.13	19.04	18.65	0.0	20.0	21.99	22.08	21.93	21.70	21.47	0.0	23.0
			1	18	19.27	19.38	19.08	18.99	18.60	0.0	20.0	21.96	22.03	21.88	21.79	21.30	0.0	23.0
			1	36	19.85	19.40	19.10	18.99	18.57	0.0	20.0	22.08	21.97	21.90	21.79	21.29	0.0	23.0
			18	0	19.83	19.52	19.15	19.06	18.66	0.0	20.0	22.03	22.10	21.95	21.82	21.49	0.0	23.0
			18	10	19.85	19.44	19.11	19.04	18.61	0.0	20.0	21.98	22.09	21.91	21.80	21.44	0.0	23.0
			18	20	19.76	19.44	19.23	19.02	18.60	0.0	20.0	22.07	22.10	21.90	21.80	21.33	0.0	23.0
			36	0	19.88	19.38	19.05	19.00	18.60	0.0	20.0	21.93	22.03	21.84	21.74	21.30	0.0	23.0
		16QAM	1	1	19.33	19.48	19.10	18.99	18.61	0.0	20.0	21.98	22.04	21.86	21.79	21.42	0.0	23.0
			1	18	19.15	19.33	19.04	18.93	18.56	0.0	20.0	21.94	22.02	21.84	21.72	21.25	0.0	23.0
			1	36	19.54	19.32	19.04	18.95	18.54	0.0	20.0	22.01	21.94	21.86	21.69	21.23	0.0	23.0
		64QAM	1	1	19.05	19.51	19.15	19.03	18.64	0.0	20.0	21.38	22.11	21.88	21.82	21.47	0.0	23.0
		256QAM	1	1	18.67	19.47	19.11	19.02	18.68	0.0	20.0	20.21	22.07	21.92	21.73	21.50	0.5	22.5
	CP-OFDM	QPSK	1	1	19.22	19.53	19.12	19.06	18.68	0.0	20.0	22.04	22.10	21.95	21.83	21.50	0.0	23.0
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1	19.53	19.61	19.20	19.09	18.70	0.0	20.0	22.11	22.12	22.05	21.84	21.48	0.0	23.0
			1	12	19.47	19.49	19.17	19.07	18.65	0.0	20.0	21.99	22.10	22.04	21.82	21.43	0.0	23.0
			1	22	19.52	19.51	19.22	19.08	18.68	0.0	20.0	22.12	22.14	22.06	21.86	21.44	0.0	23.0
			12	0	19.41	19.49	19.15	19.09	18.67	0.0	20.0	22.01	22.10	22.01	21.83	21.44	0.0	23.0
			12	6	19.47	19.48	19.12	19.07	18.62	0.0	20.0	22.00	22.08	22.02	21.76	21.40	0.0	23.0
			12	12	19.51	19.48	19.14	19.08	18.65	0.0	20.0	22.00	22.13	22.03	21.81	21.40	0.0	23.0
			24	0	19.36	19.43	19.11	19.01	18.61	0.0	20.0	21.93	22.05	21.95	21.75	21.35	0.0	23.0
		QPSK	1	1	19.40	19.58	19.17	19.08	18.67	0.0	20.0	21.99	22.11	21.94	21.82	21.45	0.0	23.0
			1	12	19.35	19.45	19.12	19.00	18.61	0.0	20.0	21.94	22.08	21.97	21.76	21.39	0.0	23.0
			1	22	19.48	19.47	19.16	19.03	18.64	0.0	20.0	22.09	22.08	22.00	21.80	21.37	0.0	23.0
			12	0	19.39	19.48	19.16	19.07	18.65	0.0	20.0	22.02	22.06	21.99	21.79	21.42	0.0	23.0
			12	6	19.40	19.40	19.06	19.00	18.56	0.0	20.0	21.93	22.02	21.85	21.70	21.34	0.0	23.0
			12	12	19.50	19.46	19.18	19.07	18.63	0.0	20.0	22.11	22.12	22.00	21.79	21.39	0.0	23.0
			24	0	19.37	19.41	19.09	18.99	18.60	0.0	20.0	21.91	22.03	21.93	21.71	21.26	0.0	23.0
		16QAM	1	1	19.36	19.90	19.12	19.00	18.61	0.0	20.0	22.00	22.08	22.00	21.79	21.28	0.0	23.0
			1	12	19.30	19.95	18.99	18.92	18.53	0.0	20.0	21.93	21.96	21.87	21.70	21.24	0.0	23.0
			1	22	19.47	19.87	19.12	18.99	18.59	0.0	20.0	21.98	22.05	21.98	21.75	21.35	0.0	23.0
		64QAM	1	1	19.39	19.96	19.08	19.00	18.62	0.0	20.0	21.32	22.07	21.98	21.81	21.44	0.0	23.0
		256QAM	1	1	19.41	19.62	19.12	19.02	18.65	0.0	20.0	20.11	22.07	22.01	21.78	21.42	0.5	22.5
	CP-OFDM	QPSK	1	1	19.44	19.68	19.17	19.09	18.68	0.0	20.0	22.05	22.12	22.03	21.86	21.48	0.0	23.0

NR Band n41 SRS2 (Switching Ant.F) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)						Maximum Allowed Average Power (dBm)					
		DSI = 0						DSI = 1					
		Measured Pw r (dBm)					Tune-up Limit	Measured Pw r (dBm)					Tune-up Limit
		Empty	Empty	518598	Empty	Empty		Empty	Empty	518598	Empty	Empty	
				2592.99 MHz						2592.99 MHz			
100 MHz	SRS CW			16.35			17.5			13.14			13.5
BW (MHz)	Mode	Measured Pw r (dBm)					Tune-up Limit	Measured Pw r (dBm)					Tune-up Limit
		508200	Empty	Empty	Empty	528996		508200	Empty	Empty	Empty	528996	
		2541.00 MHz				2644.98 MHz		2541.00 MHz				2644.98 MHz	
90 MHz	SRS CW	16.60				15.58	17.5	13.39				12.32	13.5
BW (MHz)	Mode	Measured Pw r (dBm)					Tune-up Limit	Measured Pw r (dBm)					Tune-up Limit
		507204	Empty	Empty	Empty	529998		507204	Empty	Empty	Empty	529998	
		2536.02 MHz				2649.99 MHz		2536.02 MHz				2649.99 MHz	
80 MHz	SRS CW	16.60				15.45	17.5	13.48				12.23	13.5
BW (MHz)	Mode	Measured Pw r (dBm)					Tune-up Limit	Measured Pw r (dBm)					Tune-up Limit
		506202	Empty	Empty	Empty	531000		506202	Empty	Empty	Empty	531000	
		2531.01 MHz				2655.00 MHz		2531.01 MHz				2655.00 MHz	
70 MHz	SRS CW	16.74				15.41	17.5	13.48				12.18	13.5
BW (MHz)	Mode	Measured Pw r (dBm)					Tune-up Limit	Measured Pw r (dBm)					Tune-up Limit
		505200	Empty	518598	Empty	531996		505200	Empty	518598	Empty	531996	
		2526.00 MHz		2592.99 MHz		2659.98 MHz		2526.00 MHz		2592.99 MHz		2659.98 MHz	
60 MHz	SRS CW	16.69		16.28		15.27	17.5	13.42		13.02		11.99	13.5
BW (MHz)	Mode	Measured Pw r (dBm)					Tune-up Limit	Measured Pw r (dBm)					Tune-up Limit
		504204	Empty	518598	Empty	532998		504204	Empty	518598	Empty	532998	
		2521.02 MHz		2592.99 MHz		2664.99 MHz		2521.02 MHz		2592.99 MHz		2664.99 MHz	
50 MHz	SRS CW	16.88		16.61		15.49	17.5	13.41		13.32		12.26	13.5
BW (MHz)	Mode	Measured Pw r (dBm)					Tune-up Limit	Measured Pw r (dBm)					Tune-up Limit
		503202	513468	Empty	523734	534000		503202	513468	Empty	523734	534000	
		2516.01 MHz	2567.34 MHz		2618.67 MHz	2670.00 MHz		2516.01 MHz	2567.34 MHz		2618.67 MHz	2670.00 MHz	
40 MHz	SRS CW	16.71	16.64		16.21	15.32	17.5	13.39	13.43		12.96	12.07	13.5
BW (MHz)	Mode	Measured Pw r (dBm)					Tune-up Limit	Measured Pw r (dBm)					Tune-up Limit
		502200	510402	518598	526800	534996		502200	510402	518598	526800	534996	
		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	2674.98 MHz		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	2674.98 MHz	
30 MHz	SRS CW	16.63	16.61	16.47	15.95	15.30	17.5	13.40	13.39	13.23	12.72	12.14	13.5
BW (MHz)	Mode	Measured Pw r (dBm)					Tune-up Limit	Measured Pw r (dBm)					Tune-up Limit
		501702	510150	518598	527052	535500		501702	510150	518598	527052	535500	
		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz	2677.50 MHz		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz	2677.50 MHz	
25 MHz	SRS CW	16.49	16.64	16.47	15.97	15.25	17.5	13.25	13.49	13.18	12.68	12.09	13.5
BW (MHz)	Mode	Measured Pw r (dBm)					Tune-up Limit	Measured Pw r (dBm)					Tune-up Limit
		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	
20 MHz	SRS CW	16.36	16.71	16.43	15.89	15.22	17.5	13.24	13.48	13.21	12.68	12.01	13.5
BW (MHz)	Mode	Measured Pw r (dBm)					Tune-up Limit	Measured Pw r (dBm)					Tune-up Limit
		500700	509652	518598	527550	536496		500700	509652	518598	527550	536496	
		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	2682.48 MHz		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	2682.48 MHz	
15 MHz	SRS CW	16.35	16.66	16.43	15.91	15.28	17.5	13.15	13.45	13.18	12.68	11.98	13.5
BW (MHz)	Mode	Measured Pw r (dBm)					Tune-up Limit	Measured Pw r (dBm)					Tune-up Limit
		500202	509400	518598	527802	537000		500202	509400	518598	527802	537000	
		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz	2685.00 MHz		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz	2685.00 MHz	
10 MHz	SRS CW	16.35	16.73	16.46	15.78	15.26	17.5	13.13	13.43	13.27	12.59	12.02	13.5

NR Band n41 SRS3 (Switching Ant.D) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
		DSI = 0					DSI = 1				
		Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		508200	Empty	Empty	Empty		508200	Empty	Empty	Empty	
		2541.00 MHz			2644.98 MHz		2541.00 MHz			2644.98 MHz	
90 MHz	SRS CW	14.10				15.0	10.93				11.5
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		507204	Empty	Empty	Empty		507204	Empty	Empty	Empty	
		2536.02 MHz			2649.99 MHz		2536.02 MHz			2649.99 MHz	
80 MHz	SRS CW	14.22				15.0	11.04				11.5
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		506202	Empty	Empty	Empty		506202	Empty	Empty	Empty	
		2531.01 MHz			2655.00 MHz		2531.01 MHz			2655.00 MHz	
70 MHz	SRS CW	14.27				15.0	11.09				11.5
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		505200	Empty	518598	Empty		505200	Empty	518598	Empty	
		2526.00 MHz		2592.99 MHz	2659.98 MHz		2526.00 MHz		2592.99 MHz	2659.98 MHz	
60 MHz	SRS CW	14.24		13.67		15.0	11.12		10.50		11.5
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		504204	Empty	518598	Empty		504204	Empty	518598	Empty	
		2521.02 MHz		2592.99 MHz	2664.99 MHz		2521.02 MHz		2592.99 MHz	2664.99 MHz	
50 MHz	SRS CW	14.67		14.10		15.0	11.33		10.81		11.5
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		503202	513468	Empty	523734		503202	513468	Empty	523734	
		2516.01 MHz	2567.34 MHz		2618.67 MHz		2516.01 MHz	2567.34 MHz		2618.67 MHz	
40 MHz	SRS CW	14.47	14.07		13.87	15.0	11.24	10.89		10.58	11.5
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		502200	510402	518598	526800		502200	510402	518598	526800	
		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	
30 MHz	SRS CW	14.53	14.17	13.94	13.62	15.0	11.20	10.95	10.66	10.46	11.5
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		501702	510150	518598	527052		501702	510150	518598	527052	
		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz	
25 MHz	SRS CW	14.48	14.08	13.96	13.60	15.0	11.19	10.96	10.65	10.46	11.5
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		501204	509904	518598	527298		501204	509904	518598	527298	
		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	
20 MHz	SRS CW	14.41	14.18	13.96	13.54	15.0	11.13	11.03	10.68	10.48	11.5
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		500700	509652	518598	527550		500700	509652	518598	527550	
		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	
15 MHz	SRS CW	14.47	14.13	13.98	13.65	15.0	11.18	11.00	10.78	10.51	11.5
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		500202	509400	518598	527802		500202	509400	518598	527802	
		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz	
10 MHz	SRS CW	14.50	14.21	13.96	13.51	15.0	11.24	11.01	10.74	10.41	11.5

NR Band n41 SRS4 (Switching Ant.E) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
		DSI = 0					DSI = 1				
		Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		508200	Empty	Empty	Empty		508200	Empty	Empty	Empty	
		2541.00 MHz			2644.98 MHz		2541.00 MHz			2644.98 MHz	
90 MHz	SRS CW	16.63				17.0	13.41				13.5
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		507204	Empty	Empty	Empty		507204	Empty	Empty	Empty	
		2536.02 MHz			2649.99 MHz		2536.02 MHz			2649.99 MHz	
80 MHz	SRS CW	16.67				17.0	13.45				13.5
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		506202	Empty	Empty	Empty		506202	Empty	Empty	Empty	
		2531.01 MHz			2655.00 MHz		2531.01 MHz			2655.00 MHz	
70 MHz	SRS CW	16.70				17.0	13.46				13.5
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		505200	Empty	518598	Empty		505200	Empty	518598	Empty	
		2526.00 MHz		2592.99 MHz	2659.98 MHz		2526.00 MHz		2592.99 MHz	2659.98 MHz	
60 MHz	SRS CW	16.75		16.19		17.0	13.42		12.93		13.5
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		504204	Empty	518598	Empty		504204	Empty	518598	Empty	
		2521.02 MHz		2592.99 MHz	2664.99 MHz		2521.02 MHz		2592.99 MHz	2664.99 MHz	
50 MHz	SRS CW	16.96		16.47		17.0	13.44		13.20		13.5
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		503202	513468	Empty	523734		503202	513468	Empty	523734	
		2516.01 MHz	2567.34 MHz		2618.67 MHz		2516.01 MHz	2567.34 MHz		2618.67 MHz	
40 MHz	SRS CW	16.69	16.21		16.08	17.0	13.40	12.96		12.79	13.5
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		502200	510402	518598	526800		502200	510402	518598	526800	
		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz		2511.00 MHz	2552.01 MHz	2592.99 MHz	2634.00 MHz	
30 MHz	SRS CW	16.67	16.61	16.34	15.77	17.0	13.47	13.49	13.06	12.45	13.5
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		501702	510150	518598	527052		501702	510150	518598	527052	
		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz		2508.51 MHz	2550.75 MHz	2592.99 MHz	2635.26 MHz	
25 MHz	SRS CW	16.63	16.59	16.39	15.83	17.0	13.42	13.48	13.06	12.44	13.5
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		501204	509904	518598	527298		501204	509904	518598	527298	
		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz		2506.02 MHz	2549.52 MHz	2592.99 MHz	2636.49 MHz	
20 MHz	SRS CW	16.56	16.66	16.38	15.66	17.0	13.24	13.41	13.09	12.48	13.5
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		500700	509652	518598	527550		500700	509652	518598	527550	
		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz		2503.50 MHz	2548.26 MHz	2592.99 MHz	2637.75 MHz	
15 MHz	SRS CW	16.53	16.68	16.38	15.65	17.0	13.21	13.40	13.07	12.34	13.5
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		500202	509400	518598	527802		500202	509400	518598	527802	
		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz		2501.01 MHz	2547.00 MHz	2592.99 MHz	2639.01 MHz	
10 MHz	SRS CW	16.55	16.66	16.38	15.65	17.0	13.20	13.43	13.13	12.35	13.5

NR Band n48 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)						
					DSI = 0						DSI = 1						
					Measured Pw r (dBm)				MPR	Tune-up Limit	Measured Pw r (dBm)				MPR	Tune-up Limit	
					637668	640334	643000	645666			637668	640334	643000	645666			
				3565.02 MHz	3605.01 MHz	3645.00 MHz	3684.99 MHz					3565.02 MHz	3605.01 MHz	3645.00 MHz	3684.99 MHz		
30 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.41	17.50	17.63	17.44	0.0	19.0	13.69	13.73	13.81	13.67	0.0	15.0	
			1	39	17.37	17.41	17.44	17.28	0.0	19.0	13.60	13.64	13.70	13.48	0.0	15.0	
			1	76	17.51	17.62	17.54	17.40	0.0	19.0	13.71	13.85	13.72	13.61	0.0	15.0	
			36	0	17.43	17.51	17.60	17.39	0.0	19.0	13.49	13.63	13.58	13.41	0.0	15.0	
			36	21	17.48	17.54	17.48	17.29	0.0	19.0	13.59	13.70	13.58	13.46	0.0	15.0	
			36	42	17.46	17.53	17.42	17.27	0.0	19.0	13.46	13.60	13.57	13.32	0.0	15.0	
		QPSK	75	0	17.38	17.55	17.47	17.33	0.0	19.0	13.52	13.56	13.59	13.37	0.0	15.0	
			1	1	17.39	17.48	17.62	17.42	0.0	19.0	13.68	13.73	13.76	13.65	0.0	15.0	
			1	39	17.29	17.34	17.34	17.21	0.0	19.0	13.58	13.63	13.66	13.45	0.0	15.0	
			1	76	17.52	17.55	17.50	17.38	0.0	19.0	13.70	13.83	13.70	13.50	0.0	15.0	
			36	0	17.44	17.54	17.55	17.41	0.0	19.0	13.51	13.63	13.58	13.48	0.0	15.0	
			36	21	17.46	17.54	17.46	17.30	0.0	19.0	13.59	13.85	13.54	13.41	0.0	15.0	
		16QAM	36	42	17.41	17.51	17.44	17.27	0.0	19.0	13.50	13.91	13.61	13.36	0.0	15.0	
			75	0	17.47	17.49	17.48	17.34	0.0	19.0	13.53	13.87	13.68	13.41	0.0	15.0	
			1	1	17.42	17.53	17.64	17.48	0.0	19.0	13.67	14.16	13.79	13.67	0.0	15.0	
			1	39	17.35	17.46	17.47	17.29	0.0	19.0	13.51	13.84	13.59	13.49	0.0	15.0	
			1	76	17.50	17.64	17.54	17.41	0.0	19.0	13.88	14.17	13.72	13.62	0.0	15.0	
			64QAM	1	1	17.46	17.52	17.66	17.40	0.0	19.0	13.27	13.34	13.78	13.67	0.0	15.0
256QAM	1	1	17.50	17.52	17.71	17.50	0.0	19.0	13.23	13.32	13.79	13.69	0.0	15.0			
	CP-OFDM	QPSK	1	1	17.38	17.49	17.60	17.40	0.0	19.0	13.07	13.12	13.78	13.64	0.0	15.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)				MPR	Tune-up Limit	Measured Pw r (dBm)				MPR	Tune-up Limit	
				637334	640222	643112	646000				637334	640222	643112	646000			
				3560.01 MHz	3603.33 MHz	3646.68 MHz	3690.00 MHz				3560.01 MHz	3603.33 MHz	3646.68 MHz	3690.00 MHz			
20 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.37	17.58	17.44	17.37	0.0	19.0	13.65	13.81	13.63	13.47	0.0	15.0	
			1	25	17.42	17.50	17.40	17.24	0.0	19.0	13.60	13.72	13.65	13.44	0.0	15.0	
			1	49	17.44	17.52	17.40	17.22	0.0	19.0	13.62	13.76	13.59	13.24	0.0	15.0	
			25	0	17.47	17.55	17.45	17.26	0.0	19.0	13.50	13.63	13.56	13.30	0.0	15.0	
			25	13	17.46	17.54	17.46	17.21	0.0	19.0	13.55	13.71	13.61	13.40	0.0	15.0	
			25	26	17.41	17.60	17.38	17.32	0.0	19.0	13.53	13.66	13.40	13.27	0.0	15.0	
		QPSK	50	0	17.47	17.51	17.42	17.36	0.0	19.0	13.50	13.63	13.47	13.34	0.0	15.0	
			1	1	17.33	17.51	17.41	17.22	0.0	19.0	13.63	13.67	13.70	13.47	0.0	15.0	
			1	25	17.43	17.40	17.32	17.17	0.0	19.0	13.56	13.70	13.55	13.41	0.0	15.0	
			1	49	17.38	17.47	17.38	17.23	0.0	19.0	13.61	13.74	13.59	13.23	0.0	15.0	
			25	0	17.47	17.56	17.42	17.27	0.0	19.0	13.53	13.68	13.52	13.34	0.0	15.0	
			25	13	17.45	17.61	17.41	17.21	0.0	19.0	13.53	13.66	13.49	13.38	0.0	15.0	
		16QAM	25	26	17.42	17.58	17.48	17.30	0.0	19.0	13.56	13.71	13.47	13.30	0.0	15.0	
			50	0	17.45	17.50	17.40	17.35	0.0	19.0	13.47	13.65	13.45	13.33	0.0	15.0	
			1	1	17.40	17.48	17.46	17.25	0.0	19.0	13.63	13.68	13.61	13.49	0.0	15.0	
			1	25	17.43	17.56	17.40	17.21	0.0	19.0	13.57	13.70	13.66	13.46	0.0	15.0	
			1	49	17.44	17.52	17.31	17.24	0.0	19.0	13.63	13.76	13.61	13.39	0.0	15.0	
			64QAM	1	1	17.40	17.51	17.46	17.27	0.0	19.0	13.56	13.70	13.63	13.51	0.0	15.0
256QAM	1	1	17.42	17.53	17.47	17.30	0.0	19.0	13.56	13.70	13.62	13.52	0.0	15.0			
	CP-OFDM	QPSK	1	1	17.33	17.50	17.41	17.22	0.0	19.0	13.53	13.67	13.61	13.47	0.0	15.0	
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pw r (dBm)				MPR	Tune-up Limit	Measured Pw r (dBm)				MPR	Tune-up Limit	
				637168	640168	643166	646166				637168	640168	643166	646166			
				3557.52 MHz	3602.52 MHz	3647.49 MHz	3692.49 MHz				3557.52 MHz	3602.52 MHz	3647.49 MHz	3692.49 MHz			
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	17.43	17.62	17.49	17.29	0.0	19.0	13.62	13.76	13.71	13.54	0.0	15.0	
			1	18	17.45	17.48	17.36	17.26	0.0	19.0	13.64	13.75	13.68	13.44	0.0	15.0	
			1	36	17.47	17.63	17.52	17.34	0.0	19.0	13.68	13.80	13.73	13.49	0.0	15.0	
			18	0	17.43	17.56	17.43	17.38	0.0	19.0	13.55	13.71	13.50	13.38	0.0	15.0	
			18	10	17.44	17.48	17.39	17.29	0.0	19.0	13.59	13.73	13.53	13.44	0.0	15.0	
			18	20	17.45	17.65	17.38	17.34	0.0	19.0	13.50	13.63	13.55	13.34	0.0	15.0	
		QPSK	36	0	17.36	17.54	17.40	17.23	0.0	19.0	13.45	13.62	13.44	13.30	0.0	15.0	
			1	1	17.39	17.55	17.45	17.21	0.0	19.0	13.71	13.73	13.66	13.53	0.0	15.0	
			1	18	17.34	17.43	17.32	17.09	0.0	19.0	13.61	13.73	13.64	13.40	0.0	15.0	
			1	36	17.42	17.58	17.49	17.27	0.0	19.0	13.65	13.87	13.69	13.46	0.0	15.0	
			18	0	17.38	17.59	17.45	17.33	0.0	19.0	13.46	13.69	13.51	13.41	0.0	15.0	
			18	10	17.46	17.52	17.38	17.32	0.0	19.0	13.60	13.70	13.50	13.40	0.0	15.0	
		16QAM	18	20	17.46	17.62	17.38	17.38	0.0	19.0	13.55	13.69	13.48	13.36	0.0	15.0	
			36	0	17.45	17.54	17.41	17.35	0.0	19.0	13.56	13.65	13.48	13.34	0.0	15.0	
			1	1	17.49	17.68	17.52	17.32	0.0	19.0	13.63	13.76	13.68	13.56	0.0	15.0	
			1	18	17.43	17.52	17.41	17.21	0.0	19.0	13.62	13.75	13.57	13.43	0.0	15.0	
			1	36	17.53	17.69	17.53	17.47	0.0	19.0	13.67	13.79	13.64	13.50	0.0	15.0	
			64QAM	1	1	17.47	17.66	17.49	17.33	0.0	19.0	13.65	13.85	13.68	13.55	0.0	15.0
256QAM	1	1	17.47	17.63	17.51	16.80	0.0	19.0	13.67	13.77	13.69	13.57	0.0	15.0			
	CP-OFDM	QPSK	1	1	17.41	17.59	17.44	17.22	0.0	19.0	13.61	13.73	13.67	13.52	0.0	15.0	

NR Band n48 Voice/data/SRS1 (Ant.F) 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
					637000	640110	643222	646332			637000	640110	643222	646332		
					3555.00 MHz	3601.65 MHz	3648.33 MHz	3694.98 MHz			3555.00 MHz	3601.65 MHz	3648.33 MHz	3694.98 MHz		
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1	17.49	17.61	17.48	17.37	0.0	19.0	13.69	13.80	13.71	13.51	0.0	15.0
			1	12	17.41	17.57	17.42	17.29	0.0	19.0	13.61	13.72	13.65	13.42	0.0	15.0
			1	22	17.53	17.58	17.51	17.34	0.0	19.0	13.74	13.84	13.66	13.43	0.0	15.0
			12	0	17.45	17.57	17.43	17.38	0.0	19.0	13.49	13.62	13.54	13.32	0.0	15.0
			12	6	17.40	17.57	17.43	17.33	0.0	19.0	13.49	13.60	13.50	13.26	0.0	15.0
			12	12	17.40	17.57	17.38	17.38	0.0	19.0	13.48	13.70	13.50	13.28	0.0	15.0
			24	0	17.41	17.56	17.45	17.34	0.0	19.0	13.44	13.55	13.49	13.25	0.0	15.0
		QPSK	1	1	17.49	17.64	17.44	17.17	0.0	19.0	13.67	13.79	13.71	13.47	0.0	15.0
			1	12	17.40	17.59	17.40	17.18	0.0	19.0	13.61	13.71	13.63	13.41	0.0	15.0
			1	22	17.52	17.59	17.48	17.23	0.0	19.0	13.72	13.74	13.66	13.43	0.0	15.0
			12	0	17.40	17.60	17.43	17.35	0.0	19.0	13.51	13.63	13.57	13.31	0.0	15.0
			12	6	17.40	17.56	17.42	17.34	0.0	19.0	13.47	13.58	13.49	13.29	0.0	15.0
			12	12	17.48	17.50	17.42	17.38	0.0	19.0	13.46	13.58	13.55	13.29	0.0	15.0
			24	0	17.65	17.54	17.41	17.42	0.0	19.0	13.46	13.62	13.56	13.29	0.0	15.0
		16QAM	1	1	17.58	17.63	17.55	17.31	0.0	19.0	13.70	13.80	13.75	13.50	0.0	15.0
			1	12	17.50	17.61	17.41	17.31	0.0	19.0	13.62	13.72	13.63	13.43	0.0	15.0
		64QAM	1	1	17.51	17.60	17.47	17.41	0.0	19.0	13.73	13.77	13.68	13.55	0.0	15.0
			1	1	17.56	17.59	17.50	17.34	0.0	19.0	13.70	13.82	13.73	13.51	0.0	15.0
		256QAM	1	1	16.99	17.65	17.49	16.81	0.0	19.0	13.69	13.82	13.76	13.50	0.0	15.0
			1	1	17.46	17.55	17.44	17.20	0.0	19.0	13.67	13.78	13.72	13.48	0.0	15.0
	CP-OFDM	QPSK	1	1	17.46	17.55	17.44	17.20	0.0	19.0	13.67	13.78	13.72	13.48	0.0	15.0

NR Band n48 SRS2 (Ant.C) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)					Maximum Allowed Average Power (dBm)				
		DSI = 0					DSI = 1				
		Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		637668	640334	643000	645666		637668	640334	643000	645666	
		3565.02 MHz	3605.01 MHz	3645.00 MHz	3684.99 MHz		3565.02 MHz	3605.01 MHz	3645.00 MHz	3684.99 MHz	
30 MHz	SRS CW	12.59	12.69	13.32	12.71	14.0	8.82	8.98	9.57	8.87	10.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		637334	640222	643112	646000		637334	640222	643112	646000	
		3560.01 MHz	3603.33 MHz	3646.68 MHz	3690.00 MHz		3560.01 MHz	3603.33 MHz	3646.68 MHz	3690.00 MHz	
20 MHz	SRS CW	12.56	12.85	13.43	12.86	14.0	8.78	9.00	9.65	8.99	10.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		637168	640168	643166	646166		637168	640168	643166	646166	
		3557.52 MHz	3602.52 MHz	3647.49 MHz	3692.49 MHz		3557.52 MHz	3602.52 MHz	3647.49 MHz	3692.49 MHz	
15 MHz	SRS CW	12.58	12.81	13.56	12.86	14.0	8.74	9.09	9.84	9.01	10.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		637000	640110	643222	646332		637000	640110	643222	646332	
		3555.00 MHz	3601.65 MHz	3648.33 MHz	3694.98 MHz		3555.00 MHz	3601.65 MHz	3648.33 MHz	3694.98 MHz	
10 MHz	SRS CW	12.52	12.89	13.65	12.87	14.0	8.71	9.00	9.88	8.99	10.0

NR Band n48 SRS3 (Ant.I) Measured Results

BW (MHz)	Mode	Maximum Average Power (dBm)					Maximum Average Power (dBm)				
		DSI = 0					DSI = 1				
		Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		637668	640334	643000	645666		637668	640334	643000	645666	
		3565.02 MHz	3605.01 MHz	3645.00 MHz	3684.99 MHz		3565.02 MHz	3605.01 MHz	3645.00 MHz	3684.99 MHz	
30 MHz	SRS CW	10.21	10.09	10.02	10.24	11.0	6.35	6.24	6.29	6.38	7.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		637334	640222	643112	646000		637334	640222	643112	646000	
		3560.01 MHz	3603.33 MHz	3646.68 MHz	3690.00 MHz		3560.01 MHz	3603.33 MHz	3646.68 MHz	3690.00 MHz	
20 MHz	SRS CW	10.29	10.02	10.00	10.24	11.0	6.51	6.31	6.25	6.48	7.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		637168	640168	643166	646166		637168	640168	643166	646166	
		3557.52 MHz	3602.52 MHz	3647.49 MHz	3692.49 MHz		3557.52 MHz	3602.52 MHz	3647.49 MHz	3692.49 MHz	
15 MHz	SRS CW	10.34	10.04	10.02	10.24	11.0	6.51	6.32	6.20	6.40	7.0
BW (MHz)	Mode	Measured Pw r (dBm)				Tune-up Limit	Measured Pw r (dBm)				Tune-up Limit
		637000	640110	643222	646332		637000	640110	643222	646332	
		3555.00 MHz	3601.65 MHz	3648.33 MHz	3694.98 MHz		3555.00 MHz	3601.65 MHz	3648.33 MHz	3694.98 MHz	
10 MHz	SRS CW	10.34	10.05	10.01	10.23	11.0	6.57	6.32	6.21	6.50	7.0

NR Band n48 SRS4 (Ant.D) Measured Results

BW (MHz)	Mode	Maximum Average Power (dBm)					Maximum Average Power (dBm)				
		DSI = 0					DSI = 1				
		Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		637668	640334	643000	645666		637668	640334	643000	645666	
		3565.02 MHz	3605.01 MHz	3645.00 MHz	3684.99 MHz		3565.02 MHz	3605.01 MHz	3645.00 MHz	3684.99 MHz	
30 MHz	SRS CW	11.73	11.80	12.19	11.57	13.0	7.99	7.94	8.44	7.85	9.0
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		637334	640222	643112	646000		637334	640222	643112	646000	
		3560.01 MHz	3603.33 MHz	3646.68 MHz	3690.00 MHz		3560.01 MHz	3603.33 MHz	3646.68 MHz	3690.00 MHz	
20 MHz	SRS CW	11.70	11.93	12.41	11.71	13.0	7.88	8.19	8.61	7.87	9.0
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		637000	640110	643222	646332		637000	640110	643222	646332	
		3555.00 MHz	3601.65 MHz	3648.33 MHz	3694.98 MHz		3555.00 MHz	3601.65 MHz	3648.33 MHz	3694.98 MHz	
10 MHz	SRS CW	11.69	11.96	12.41	11.70	13.0	7.88	8.19	8.61	7.87	9.0
BW (MHz)	Mode	Measured Pwr (dBm)				Tune-up Limit	Measured Pwr (dBm)				Tune-up Limit
		636834	640056	643278	646500		636834	640056	643278	646500	
		3552.51 MHz	3600.84 MHz	3649.17 MHz	3697.50 MHz		3552.51 MHz	3600.84 MHz	3649.17 MHz	3697.50 MHz	
5 MHz	SRS CW	11.67	11.94	12.52	11.66	13.0	7.87	8.10	8.62	7.82	9.0

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

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Maximum Average Power (dBm)							Maximum Average Power (dBm)												
					DSI = 0							DSI = 1												
					Measured Pwr (dBm)							Measured Pwr (dBm)												
					649668 3745.02 MHz			656000 3840.00 MHz			662332 3934.98 MHz	MFR	Tune-up Limit	649668 3745.02 MHz			656000 3840.00 MHz			662332 3934.98 MHz	MFR	Tune-up Limit		
90 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.23			16.36			16.60	0.0	18.0	14.30			14.24			14.49	0.0	16.0		
			1	122	16.24			16.51			16.52	0.0	18.0	14.14			14.28			14.32	0.0	16.0		
			1	243	16.18			16.66			16.71	0.0	18.0	14.27			14.50			14.55	0.0	16.0		
			120	0	16.20			16.37			16.49	0.0	18.0	14.06			14.21			14.35	0.0	16.0		
			120	62	16.23			16.52			16.57	0.0	18.0	14.11			14.32			14.36	0.0	16.0		
			120	125	16.13			16.51			16.54	0.0	18.0	14.09			14.48			14.44	0.0	16.0		
		QPSK	243	0	16.19			16.37			16.49	0.0	18.0	14.06			14.32			14.44	0.0	16.0		
			1	1	16.23			16.36			16.60	0.0	18.0	14.25			14.23			14.45	0.0	16.0		
			1	122	16.15			16.44			16.44	0.0	18.0	14.09			14.25			14.28	0.0	16.0		
			1	243	16.26			16.52			16.57	0.0	18.0	14.16			14.50			14.59	0.0	16.0		
			120	0	16.17			16.28			16.52	0.0	18.0	14.07			14.19			14.43	0.0	16.0		
			120	62	16.13			16.37			16.45	0.0	18.0	14.03			14.35			14.36	0.0	16.0		
	16QAM	120	125	16.11			16.51			16.50	0.0	18.0	14.08			14.43			14.44	0.0	16.0			
		243	0	16.08			16.35			16.46	0.0	18.0	14.06			14.27			14.39	0.0	16.0			
		1	1	16.23			16.32			16.56	0.0	18.0	14.26			14.23			14.46	0.0	16.0			
		1	122	16.05			16.28			16.36	0.0	18.0	14.05			14.26			14.27	0.0	16.0			
1		243	16.23			16.47			16.55	0.0	18.0	14.20			14.51			14.59	0.0	16.0				
64QAM		1	1	16.22			16.30			16.56	0.0	18.0	14.22			14.25			14.52	0.0	16.0			
CP-OFDM	256QAM	1	1	16.24			16.31			16.57	0.0	18.0	14.32			14.25			14.53	0.0	16.0			
	QPSK	1	1	16.40			16.32			16.68	0.0	18.0	14.23			14.34			14.62	0.0	16.0			
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)							Measured Pwr (dBm)												
					649334 3740.01 MHz			656000 3840.00 MHz			662666 3939.99 MHz	MFR	Tune-up Limit	649334 3740.01 MHz			656000 3840.00 MHz			662666 3939.99 MHz	MFR	Tune-up Limit		
					1	1	16.19			16.32			16.55	0.0	18.0	14.25			14.16			14.43	0.0	16.0
					1	108	16.00			16.44			16.50	0.0	18.0	14.06			14.26			14.33	0.0	16.0
80 MHz	DFT-s-OFDM	π/2 BPSK	1	215	16.19			16.63			16.64	0.0	18.0	14.22			14.45			14.56	0.0	16.0		
			108	0	16.24			16.39			16.58	0.0	18.0	14.12			14.23			14.40	0.0	16.0		
			108	54	16.19			16.53			16.60	0.0	18.0	14.16			14.35			14.45	0.0	16.0		
			108	109	16.20			16.53			16.58	0.0	18.0	14.35			14.40			14.39	0.0	16.0		
			216	0	16.17			16.46			16.56	0.0	18.0	14.37			14.33			14.39	0.0	16.0		
		QPSK	1	1	16.14			16.31			16.50	0.0	18.0	14.57			14.16			14.41	0.0	16.0		
			1	108	15.95			16.39			16.45	0.0	18.0	14.27			14.25			14.32	0.0	16.0		
			1	215	16.14			16.61			16.60	0.0	18.0	14.49			14.44			14.54	0.0	16.0		
			108	0	16.21			16.39			16.45	0.0	18.0	14.20			14.20			14.47	0.0	16.0		
			108	54	16.07			16.48			16.53	0.0	18.0	14.39			14.39			14.40	0.0	16.0		
			108	109	16.16			16.54			16.57	0.0	18.0	14.44			14.44			14.51	0.0	16.0		
		16QAM	216	0	16.13			16.38			16.51	0.0	18.0	14.39			14.39			14.45	0.0	16.0		
			1	1	16.20			16.21			16.42	0.0	18.0	14.17			14.17			14.46	0.0	16.0		
			1	108	15.97			16.31			16.37	0.0	18.0	13.88			14.24			14.30	0.0	16.0		
			1	215	16.17			16.54			16.56	0.0	18.0	14.10			14.47			14.58	0.0	16.0		
			64QAM	1	1	16.19			16.29			16.44	0.0	18.0	14.15			14.18			14.39	0.0	16.0	
			256QAM	1	1	16.20			16.30			16.43	0.0	18.0	14.31			14.17			14.49	0.0	16.0	
	CP-OFDM	QPSK	1	1	16.23			16.32			16.55	0.0	18.0	14.00			14.25			14.57	0.0	16.0		
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)							Measured Pwr (dBm)												
					649000 3735.00 MHz	653666 3804.99 MHz		658334 3875.01 MHz	663000 3945.00 MHz	MFR	Tune-up Limit	649000 3735.00 MHz	653666 3804.99 MHz		658334 3875.01 MHz	663000 3945.00 MHz	MFR	Tune-up Limit						
					1	1	16.17	16.15			16.52	16.54	0.0	18.0	14.20	14.08			14.42	14.42	0.0	16.0		
					1	94	16.06	16.22			16.45	16.52	0.0	18.0	14.09	14.06			14.34	14.34	0.0	16.0		
70 MHz	DFT-s-OFDM	π/2 BPSK	1	187	16.07	16.53			16.56	16.60	0.0	18.0	14.09	14.35			14.42	14.54	0.0	16.0				
			90	0	16.25	16.20			16.55	16.52	0.0	18.0	14.12	14.08			14.36	14.42	0.0	16.0				
			90	49	16.20	16.37			16.53	16.54	0.0	18.0	14.17	14.21			14.39	14.40	0.0	16.0				
			90	99	16.20	16.41			16.54	16.55	0.0	18.0	14.04	14.21			14.34	14.42	0.0	16.0				
			180	0	16.14	16.32			16.51	16.59	0.0	18.0	14.06	14.13			14.39	14.41	0.0	16.0				
		QPSK	1	1	16.13	16.14			16.53	16.55	0.0	18.0	14.17	14.05			14.31	14.56	0.0	16.0				
			1	94	16.02	16.16			16.35	16.40	0.0	18.0	13.94	14.04			14.30	14.46	0.0	16.0				
			1	187	16.12	16.53			16.53	16.57	0.0	18.0	14.08	14.35			14.42	14.70	0.0	16.0				
			90	0	16.22	16.18			16.56	16.49	0.0	18.0	14.09	14.04			14.51	13.85	0.0	16.0				
			90	49	16.10	16.27			16.57	16.47	0.0	18.0	13.97	14.08			14.42	13.88	0.0	16.0				
			90	99	16.17	16.38			16.41	16.58	0.0	18.0	14.03	14.20			14.43	13.85	0.0	16.0				
		16QAM	180	0	16.15	16.29			16.46	16.55	0.0	18.0	13.99	14.11			14.47	13.85	0.0	16.0				
			1	1	16.12	16.09			16.43	16.38	0.0	18.0	14.10	14.02			14.32	14.00	0.0	16.0				
			1	94	16.01	16.10			16.32	16.33	0.0	18.0	13.98	14.02			14.28	13.84	0.0	16.0				
			1	187	16.15	16.47			16.46	16.52	0.0	18.0	14.12	14.34			14.41	14.01	0.0	16.0				
			64QAM	1	1	16.13	16.10			16.45	16.46	0.0	18.0	14.10	14.06			14.33	14.16	0.0	16.0			
			256QAM	1	1	16.14	16.06			16.40	16.45	0.0	18.0	14.11	14.07			14.43	14.11	0.0	16.0			
	CP-OFDM	QPSK	1	1	16.24	16.21			16.53	16.53	0.0	18.0	14.12	14.17			14.45	13.86	0.0	16.0				
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)							Measured Pwr (dBm)												
					648668 3730.02 MHz	653556 3803.34 MHz		658444 3876.66 MHz	663332 3949.98 MHz	MFR	Tune-up Limit	648668 3730.02 MHz	653556 3803.34 MHz		658444 3876.66 MHz	663332 3949.98 MHz	MFR	Tune-up Limit						
					1	1	16.11	16.13			16.54	16.49	0.0	18.0	14.08	14.06			14.43	14.37	0.0	16.0		
					1	80	16.04	16.21			16.45	16.48	0.0	18.0	14.03	14.07			14.25	14.38	0.0	16.0		
60 MHz	DFT-s-OFDM	π/2 BPSK	1	160	16.08	16.41			16.49	16.56	0.0	18.0	14.01	14.28			14.35	14.46	0.0	16.0				
			81	0	16.16	16.21			16.44	16.49	0.0	18.0	14.09	14.01			14.34	14.32	0.0	16.0				
			81	40	16.08	16.19			16.43	16.41	0.0	18.0	13.95	14.08			14.33	14.37	0.0	16.0				
			81	81	16.11	16.21			16.41	16.40	0.0	18.0	14.04	14.16			14.29	14.36	0.0	16.0				
			162	0	16.11	16.25			16.47	16.46	0.0	18.0	13.97	14.07			14.35	14.28	0.0	16.0				
		QPSK	1	1	16.13	16.11			16.54	16.45	0.0	18.0	14.08	13.96			14.43	14.36	0.0	16.0				
			1	80	16.09	16.16			16.40	16.42	0.0	18.0	13.99	14.06			14.34	14.27	0.0	16.0				
			1	160	16.06	16.37			16.45	16.52	0.0	18.0	14.00	14.29			14.35	14.35	0.0	16.0				
			81	0	16.12	16.18			16.43	16.48	0.0	18.0	13.98	14.00			14.40	14.40	0.0	16.0				
			81	40	16.00	16.05			16.35	16.36	0.0	18.0	13.95	14.05			14.29	14.23	0.0	16.0				
			81	81	16.06	16.23			16.48	16.50	0.0	18.0	13.99	14.14			14.37	14.43	0.0	16.0				
		16QAM	162	0	16.08	16.21			16.44	16.41	0.0	18.0	14.01	14.05			14.30	14.49	0.0	16.0				
			1	1	16.10	16.01																		

NR Band n77 Voice/data/SRS1 (Ant.F) Measured Results (Continued)

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)						MFR	Tune-up Limit
					648334	652168		656000	659834	663666			648334	652168		656000	659834	663666		
					3725.01 MHz	3782.52 MHz		3840.00 MHz	3897.51 MHz	3954.99 MHz			3725.01 MHz	3782.52 MHz		3840.00 MHz	3897.51 MHz	3954.99 MHz		
50 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.33	16.32		16.53	16.72	16.77	0.0	18.0	14.27	14.22		14.43	14.62	14.90	0.0	16.0
			1	66	16.38	16.38		16.68	16.74	16.49	0.0	18.0	14.26	14.32		14.60	14.64	14.98	0.0	16.0
			1	131	16.17	16.49		16.67	16.76	16.70	0.0	18.0	14.14	14.30		14.52	14.54	15.03	0.0	16.0
			64	0	16.33	16.37		16.66	16.75	15.55	0.0	18.0	14.21	14.19		14.52	14.52	14.96	0.0	16.0
			64	34	16.35	16.37		16.78	16.77	16.77	0.0	18.0	14.36	14.26		14.55	14.56	15.15	0.0	16.0
			64	69	16.37	16.41		16.72	16.69	15.50	0.0	18.0	14.21	14.27		14.52	14.50	15.01	0.0	16.0
		QPSK	128	0	16.30	16.30		16.63	16.67	16.77	0.0	18.0	14.27	14.25		14.52	14.58	15.04	0.0	16.0
			1	1	16.36	16.24		16.58	16.69	16.66	0.0	18.0	14.24	14.17		14.41	14.62	14.91	0.0	16.0
			1	66	16.21	16.30		16.61	16.65	16.38	0.0	18.0	14.22	14.30		14.56	14.61	14.94	0.0	16.0
			1	131	16.17	16.45		16.62	16.62	16.61	0.0	18.0	14.11	14.28		14.57	14.53	15.05	0.0	16.0
			64	0	16.36	16.32		16.61	16.70	16.59	0.0	18.0	14.17	14.26		14.50	14.63	15.01	0.0	16.0
			64	34	16.31	16.32		16.72	16.66	15.52	0.0	18.0	14.23	14.21		14.58	14.60	15.13	0.0	16.0
		16QAM	64	69	16.32	16.39		16.70	16.68	16.68	0.0	18.0	14.18	14.29		14.70	14.56	15.07	0.0	16.0
			128	0	16.26	16.38		16.59	16.77	16.59	0.0	18.0	14.22	14.22		14.59	14.66	15.01	0.0	16.0
			1	1	16.29	16.17		16.42	16.58	16.67	0.0	18.0	14.26	14.20		14.42	14.58	14.88	0.0	16.0
			1	66	16.17	16.25		16.53	16.59	16.41	0.0	18.0	14.25	14.27		14.55	14.62	15.07	0.0	16.0
			1	131	16.17	16.36		16.58	16.50	16.62	0.0	18.0	14.14	14.28		14.54	14.53	14.97	0.0	16.0
			64QAM	1	1	16.32	16.22		16.43	16.66	16.64	0.0	18.0	14.30	14.13		14.52	14.54	14.96	0.0
		256QAM	1	1	16.34	16.18		16.45	16.62	16.57	0.0	18.0	14.27	14.21		14.42	14.56	14.96	0.0	16.0
			CP-OFDM	QPSK	1	1	16.40	16.34		16.55	16.74	16.47	0.0	18.0	14.29	14.30		14.55	14.66	14.90
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)						MFR	Tune-up Limit
					648000	651200	654400	657600	660800	664000			648000	651200	654400	657600	660800	664000		
					3720.00 MHz	3768.00 MHz	3816.00 MHz	3864.00 MHz	3912.00 MHz	3960.00 MHz			3720.00 MHz	3768.00 MHz	3816.00 MHz	3864.00 MHz	3912.00 MHz	3960.00 MHz		
40 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.29	16.09	16.22	16.53	16.47	16.67	0.0	18.0	14.27	14.22		14.43	14.62	14.90	0.0	16.0
			1	52	16.28	16.18	16.34	16.49	16.47	16.69	0.0	18.0	14.26	14.32		14.60	14.64	14.98	0.0	16.0
			1	104	16.19	16.20	16.38	16.50	16.48	16.77	0.0	18.0	14.14	14.30		14.52	14.54	15.03	0.0	16.0
			50	0	16.25	16.12	16.35	16.57	16.53	16.65	0.0	18.0	14.21	14.19		14.52	14.52	14.96	0.0	16.0
			50	28	16.34	16.29	16.44	16.70	16.57	16.83	0.0	18.0	14.36	14.26		14.55	14.56	15.15	0.0	16.0
			50	56	16.17	16.15	16.44	16.55	16.52	16.75	0.0	18.0	14.21	14.27		14.52	14.50	15.01	0.0	16.0
		QPSK	100	0	16.17	16.17	16.33	16.50	16.46	16.67	0.0	18.0	14.27	14.25		14.52	14.58	15.04	0.0	16.0
			1	1	16.24	16.04	16.17	16.49	16.52	17.99	0.0	18.0	14.24	14.17		14.41	14.62	14.91	0.0	16.0
			1	52	16.21	16.09	16.24	16.42	16.40	17.75	0.0	18.0	14.22	14.30		14.56	14.61	14.94	0.0	16.0
			1	104	16.12	16.15	16.34	16.45	16.46	17.98	0.0	18.0	14.11	14.28		14.57	14.53	15.05	0.0	16.0
			50	0	16.20	16.10	16.34	16.58	16.51	16.68	0.0	18.0	14.17	14.26		14.50	14.63	15.01	0.0	16.0
			50	28	16.23	16.18	16.34	16.49	16.58	16.61	0.0	18.0	14.23	14.21		14.58	14.60	15.13	0.0	16.0
		16QAM	50	56	16.18	16.14	16.42	16.51	16.49	16.90	0.0	18.0	14.18	14.29		14.70	14.56	15.07	0.0	16.0
			100	0	16.15	16.16	16.31	16.49	16.43	16.82	0.0	18.0	14.22	14.22		14.59	14.66	15.01	0.0	16.0
			1	1	16.19	15.90	16.09	16.37	16.34	17.95	0.0	18.0	14.26	14.20		14.42	14.58	14.88	0.0	16.0
			1	52	16.11	16.02	16.17	16.34	16.33	17.72	0.0	18.0	14.25	14.27		14.55	14.62	15.07	0.0	16.0
			1	104	16.09	16.07	16.55	16.36	16.42	16.29	0.0	18.0	14.14	14.28		14.54	14.53	14.97	0.0	16.0
			64QAM	1	1	16.22	16.03	16.38	16.48	16.36	15.64	0.0	18.0	14.30	14.13		14.52	14.54	14.96	0.0
		256QAM	1	1	16.27	16.05	16.32	16.49	16.39	15.65	0.0	18.0	14.27	14.21		14.42	14.56	14.96	0.0	16.0
			CP-OFDM	QPSK	1	1	16.29	16.09	16.42	16.40	16.43	15.60	0.0	18.0	14.29	14.30		14.55	14.66	14.90
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)						MFR	Tune-up Limit
					647668	651000	654334	657666	661000	664332			647668	651000	654334	657666	661000	664332		
					3715.02 MHz	3765.00 MHz	3815.01 MHz	3864.99 MHz	3915.00 MHz	3964.98 MHz			3715.02 MHz	3765.00 MHz	3815.01 MHz	3864.99 MHz	3915.00 MHz	3964.98 MHz		
30 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.28	16.22	16.48	16.68	16.62	16.85	0.0	18.0	14.14	14.05	14.26	14.61	14.55	14.92	0.0	16.0
			1	39	16.16	16.17	16.31	16.58	16.55	16.71	0.0	18.0	14.19	14.00	14.26	14.39	14.37	14.79	0.0	16.0
			1	76	16.37	16.27	16.48	16.53	16.58	16.83	0.0	18.0	14.12	14.11	14.29	14.48	14.50	14.93	0.0	16.0
			36	0	15.70	16.07	16.35	16.59	16.54	16.65	0.0	18.0	14.15	14.03	14.16	14.53	14.36	14.89	0.0	16.0
			36	21	15.61	16.21	16.34	16.62	16.48	16.73	0.0	18.0	14.21	14.07	14.18	14.49	14.45	14.91	0.0	16.0
			36	42	15.61	16.15	16.43	16.49	16.47	16.73	0.0	18.0	14.04	13.99	14.26	14.42	14.42	14.90	0.0	16.0
		QPSK	75	0	15.62	16.05	16.32	16.56	16.55	16.66	0.0	18.0	14.10	14.02	14.23	14.41	14.39	14.78	0.0	16.0
			1	1	16.27	16.18	16.39	16.61	16.54	16.80	0.0	18.0	14.14	14.04	14.41	14.56	14.53	14.89	0.0	16.0
			1	39	16.06	16.02	16.25	16.40	16.38	16.64	0.0	18.0	14.16	13.98	14.18	14.38	14.36	14.80	0.0	16.0
			1	76	16.29	16.24	16.42	16.50	16.52	16.80	0.0	18.0	14.09	14.10	14.43	14.45	14.45	14.92	0.0	16.0
			36	0	15.64	16.12	16.35	16.57	16.53	16.67	0.0	18.0	14.16	14.06	13.82	14.51	14.43	14.93	0.0	16.0
			36	21	15.65	16.12	16.25	16.52	16.39	16.64	0.0	18.0	14.04	13.97	13.61	14.41	14.38	14.82	0.0	16.0
		16QAM	36	42	15.60	16.16	16.34	16.50	16.48	16.75	0.0	18.0	14.05	14.01	13.79	14.52	14.51	14.92	0.0	16.0
			75	0	15.79	16.08	16.30	16.46	16.52	16.67	0.0	18.0	14.13	14.00	13.80	14.48	14.46	14.89	0.0	16.0
			1	1	16.32	16.17	16.24	16.54	16.49	16.74	0.0	18.0	14.15	14.05	13.91	14.57	14.51	14.87	0.0	16.0
			1	39	16.14	15.91	16.19	16.45	16.31	16.60	0.0	18.0	14.20	13.96	13.66	14.36	14.33	14.78	0.0	16.0
			1	76	16.34	16.12	16.38	16.67	16.45	16.72	0.0	18.0	14.11	14.09	13.90	14.46	14.54	14.80	0.0	16.0
			64QAM	1	1	16.47	16.06	16.26	16.47	16.54	16.73	0.0	18.0	14.16	14.07	13.86	14.55	14.47	14.88	0.0
		256QAM	1	1	16.40	15.91	16.28	16.37	16.54	16.71	0.0	18.0	14.16	14.05	14.02	14.61	14.45	14.94	0.0	16.0
			CP-OFDM	QPSK	1	1	16.24	15.93	16.39	16.42	16.54	16.82	0.0	18.0	14.14	14.10	13.76	14.66	14.60	14.99
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)						MFR	Tune-up Limit
					647500	650900	654300	657700	661100	664500			647500							

NR Band n77 Voice/data/SRS1 (Ant.F) Measured Results (Continued)

BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)						MFR	Tune-up Limit
					647334	650800	654266	657734	661200	664666			647334	650800	654266	657734	661200	664666		
					3710.01 MHz	3762.00 MHz	3813.99 MHz	3866.01 MHz	3918.00 MHz	3969.99 MHz			3710.01 MHz	3762.00 MHz	3813.99 MHz	3866.01 MHz	3918.00 MHz	3969.99 MHz		
20 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.15	16.11	16.36	16.56	16.52	16.81	0.0	18.0	14.12	13.98	14.18	14.39	14.40	14.93	0.0	16.0
			1	25	16.13	16.10	16.31	16.58	16.57	16.77	0.0	18.0	14.05	14.03	14.26	14.44	14.40	14.90	0.0	16.0
			1	49	16.14	16.17	16.44	16.56	16.51	16.77	0.0	18.0	14.01	13.99	14.25	14.59	14.44	14.95	0.0	16.0
			25	0	16.09	16.10	16.31	16.53	16.52	16.64	0.0	18.0	14.01	14.04	14.25	14.42	14.40	14.80	0.0	16.0
			25	13	16.15	16.12	16.37	16.62	16.62	16.78	0.0	18.0	14.16	14.13	14.35	14.40	14.51	14.96	0.0	16.0
			25	26	16.16	16.15	16.44	16.58	16.46	16.70	0.0	18.0	14.03	14.03	14.27	14.46	14.46	14.92	0.0	16.0
			50	0	16.11	16.07	16.35	16.59	16.54	16.71	0.0	18.0	14.07	14.04	14.29	14.44	14.44	14.91	0.0	16.0
		QPSK	1	1	16.08	16.07	16.28	16.55	16.47	16.77	0.0	18.0	13.98	13.95	14.15	14.46	14.35	14.82	0.0	16.0
			1	25	16.02	16.01	16.25	16.53	16.47	16.65	0.0	18.0	14.02	14.00	14.23	14.40	14.38	14.89	0.0	16.0
			1	49	16.09	16.12	16.38	16.56	16.53	16.71	0.0	18.0	13.99	13.98	14.23	14.54	14.41	14.93	0.0	16.0
			25	0	16.13	16.26	16.31	16.53	16.50	16.66	0.0	18.0	14.03	14.02	14.31	13.89	14.47	14.91	0.0	16.0
			25	13	16.02	15.92	16.37	16.54	16.49	16.64	0.0	18.0	14.06	14.01	14.29	13.86	14.43	14.85	0.0	16.0
			25	26	16.17	16.28	16.39	16.59	16.56	16.69	0.0	18.0	14.04	14.01	14.32	13.82	14.52	14.95	0.0	16.0
			50	0	16.10	16.29	16.39	16.58	16.52	16.70	0.0	18.0	14.06	14.04	14.30	13.61	14.50	14.91	0.0	16.0
		16QAM	1	1	16.07	16.34	16.24	16.45	16.42	16.56	0.0	18.0	14.15	13.96	14.14	13.94	14.36	14.82	0.0	16.0
			1	25	16.01	16.23	16.31	16.43	16.43	16.63	0.0	18.0	14.09	13.98	14.23	13.87	14.37	14.90	0.0	16.0
			1	49	16.02	16.33	16.32	16.50	16.44	16.69	0.0	18.0	14.01	13.97	14.32	14.01	14.33	14.87	0.0	16.0
			64QAM	1	1	16.06	16.21	16.26	16.48	16.45	16.59	0.0	18.0	14.03	13.96	14.18	14.06	14.40	14.82	0.0
		256QAM	1	1	16.10	16.10	16.28	16.49	16.43	16.59	0.0	18.0	14.01	13.96	14.17	14.02	14.40	14.87	0.0	16.0
			CR-OFDM	QPSK	1	1	16.10	16.18	16.32	16.53	16.48	16.79	0.0	18.0	14.09	14.03	14.22	13.73	14.46	14.91
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)						MFR	Tune-up Limit
					647168	650700	654234	657766	661300	664832			647168	650700	654234	657766	661300	664832		
					3707.52 MHz	3760.50 MHz	3813.51 MHz	3866.49 MHz	3919.50 MHz	3972.48 MHz			3707.52 MHz	3760.50 MHz	3813.51 MHz	3866.49 MHz	3919.50 MHz	3972.48 MHz		
15 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.14	16.21	16.34	16.62	16.66	16.86	0.0	18.0	14.18	14.12	14.34	14.48	14.44	14.88	0.0	16.0
			1	18	16.14	16.17	16.37	16.54	16.52	16.75	0.0	18.0	14.08	14.02	14.27	14.42	14.40	14.88	0.0	16.0
			1	36	16.19	16.20	16.47	16.64	16.65	16.83	0.0	18.0	14.12	14.18	14.35	14.55	14.52	14.97	0.0	16.0
			18	0	16.23	16.20	16.31	16.55	16.53	16.70	0.0	18.0	14.03	14.07	14.19	14.43	14.42	14.89	0.0	16.0
			18	10	16.27	16.24	16.47	16.64	16.62	16.79	0.0	18.0	14.16	14.13	14.35	14.54	14.55	14.99	0.0	16.0
			18	20	16.21	16.18	16.41	16.59	16.57	16.73	0.0	18.0	14.10	14.05	14.31	14.50	14.48	14.80	0.0	16.0
			36	0	16.13	16.08	16.32	16.50	16.47	16.63	0.0	18.0	14.02	14.00	14.24	14.39	14.36	14.83	0.0	16.0
		QPSK	1	1	16.10	16.17	16.40	16.53	16.56	16.70	0.0	18.0	14.11	14.09	14.28	14.47	14.42	14.89	0.0	16.0
			1	18	16.08	16.08	16.30	16.49	16.44	16.64	0.0	18.0	14.02	14.01	14.23	14.39	14.38	14.91	0.0	16.0
			1	36	16.15	16.12	16.40	16.60	16.61	16.76	0.0	18.0	14.09	14.17	14.31	14.50	14.50	14.99	0.0	16.0
			18	0	16.17	16.19	16.38	16.18	16.54	16.68	0.0	18.0	14.10	14.04	14.35	14.52	14.52	14.93	0.0	16.0
			18	10	16.15	16.15	16.38	16.05	16.52	16.71	0.0	18.0	14.04	14.08	14.28	14.43	14.49	14.97	0.0	16.0
			18	20	16.20	16.16	16.42	16.12	16.58	16.73	0.0	18.0	14.07	14.12	14.36	14.54	14.54	14.99	0.0	16.0
			36	0	16.13	16.08	16.33	16.07	16.48	16.62	0.0	18.0	14.04	14.04	14.28	14.44	14.46	14.88	0.0	16.0
		16QAM	1	1	16.04	16.10	16.25	16.54	16.58	16.64	0.0	18.0	14.11	14.05	14.24	14.49	14.45	14.86	0.0	16.0
			1	18	16.06	16.04	16.27	16.45	16.39	16.59	0.0	18.0	14.09	13.99	14.21	14.38	14.35	14.91	0.0	16.0
			1	36	16.07	16.10	16.35	16.62	16.50	16.66	0.0	18.0	14.12	14.07	14.31	14.51	14.51	14.97	0.0	16.0
			64QAM	1	1	16.12	16.15	16.29	16.44	16.52	16.60	0.0	18.0	14.05	14.11	14.22	14.53	14.47	15.01	0.0
		256QAM	1	1	16.27	16.19	16.27	16.35	16.55	16.64	0.0	18.0	14.09	14.13	14.32	14.49	14.46	14.87	0.0	16.0
			CR-OFDM	QPSK	1	1	16.12	16.19	16.31	16.42	16.58	16.69	0.0	18.0	14.08	14.15	14.27	14.49	14.52	14.83
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)						MFR	Tune-up Limit	Measured Pwr (dBm)						MFR	Tune-up Limit
					647000	650600	654200	657800	661400	665000			647000	650600	654200	657800	661400	665000		
					3705.00 MHz	3759.00 MHz	3813.00 MHz	3867.00 MHz	3921.00 MHz	3975.00 MHz			3705.00 MHz	3759.00 MHz	3813.00 MHz	3867.00 MHz	3921.00 MHz	3975.00 MHz		
10 MHz	DFT-s-OFDM	π/2 BPSK	1	1	16.27	16.26	16.46	16.50	16.60	16.79	0.0	18.0	14.17	14.04	14.32	14.37	14.48	14.94	0.0	16.0
			1	12	16.25	16.22	16.38	16.52	16.61	16.76	0.0	18.0	14.13	14.09	14.30	14.37	14.47	14.93	0.0	16.0
			1	22	16.26	16.25	16.48	16.59	16.72	16.85	0.0	18.0	14.22	14.14	14.37	14.43	14.56	15.04	0.0	16.0
			12	0	16.23	16.19	16.39	16.49	16.56	16.75	0.0	18.0	14.16	14.07	14.27	14.33	14.45	14.89	0.0	16.0
			12	6	16.23	16.18	16.44	16.51	16.57	16.77	0.0	18.0	14.18	14.07	14.29	14.35	14.46	14.91	0.0	16.0
			12	12	16.26	16.21	16.46	16.55	16.65	16.79	0.0	18.0	14.15	14.09	14.32	14.38	14.51	14.91	0.0	16.0
			24	0	16.07	16.11	16.28	16.44	16.53	16.71	0.0	18.0	14.11	14.03	14.24	14.31	14.42	14.80	0.0	16.0
		QPSK	1	1	16.22	16.08	16.30	16.48	16.54	16.73	0.0	18.0	14.21	14.08	14.23	14.42	14.48	14.91	0.0	16.0
			1	12	16.10	16.17	16.40	16.47	16.56	16.75	0.0	18.0	14.18	14.08	14.29	14.44	14.47	14.92	0.0	16.0
			1	22	16.22	16.23	16.48	16.56	16.67	16.82	0.0	18.0	14.18	14.13	14.35	14.47	14.55	15.04	0.0	16.0
			12	0	16.22	16.09	16.40	16.44	16.57	16.74	0.0	18.0	13.99	14.01	14.33	13.77	14.55	15.01	0.0	16.0
			12	6	16.12	16.12	16.33	16.43	16.40	16.65	0.0	18.0	14.11	14.04	14.22	13.77	14.48	14.92	0.0	16.0
			12	12	16.23	16.19	16.41	16.52	16.61	16.77	0.0	18.0	14.03	14.15	14.39	13.78	14.55	15.02	0.0	16.0
			24	0	16.14	16.14	16.26	16.42	16.51	16.68	0.0	18.0	14.11	13.99	14.29	13.86	14.48	14.92	0.0	16.0
		16QAM	1	1	16.11	16.05	16.23	16.45	16.54	16.67	0.0	18.0	13.79	14.11	14.28	13.88	14.50	14.93	0.0	16.0
			1	12	16.10	16.03	16.23	16.38	16.48	16.62	0.0	18.0	13.73	14.03	14.27	13.88	14.42	14.88	0.0	16.0
			1	22	16.17	16.16	16.45	16.50	16.58	16.76	0.0	18.0	13.77	14.11	14.36	13.93	14.52	15.02	0.0	16.0
			64QAM	1	1	16.19	16.08	16.24	16.45	16.52	16.68	0.0	18.0	13.65	14.02	14.23	14.00	14.46	14.93	0.0
		256QAM	1	1	16.15	16.06	16.27	16.44	16.44	16.69	0.0	18.0	13.92	14.11	14.21	13.97	14.49	14.92	0.0	16.0
			CR-OFDM	QPSK	1	1	16.24	16.10	16.32	16.50	16.59	16.72	0.0	18.0	13.63	14.07	14.33	13.70	14.55	14.97

NR Band n77 DoD 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)							
					DSI = 0					DSI = 1							
					Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit			
						633334					633334						
						3500.01 MHz					3500.01 MHz						
90 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		16.56		0.0	18.0		14.63		0.0	16.0			
			1	122		16.53		0.0	18.0		14.65		0.0	16.0			
			1	243		16.64		0.0	18.0		14.73		0.0	16.0			
			120	0		16.57		0.0	18.0		14.64		0.0	16.0			
			120	62		16.67		0.0	18.0		14.61		0.0	16.0			
			120	125		16.61		0.0	18.0		14.60		0.0	16.0			
		243	0		16.44		0.0	18.0		14.70		0.0	16.0				
		QPSK	1	1		16.54		0.0	18.0		14.58		0.0	16.0			
			1	122		16.55		0.0	18.0		14.59		0.0	16.0			
			1	243		16.59		0.0	18.0		14.72		0.0	16.0			
			120	0		16.52		0.0	18.0		14.66		0.0	16.0			
			120	62		16.56		0.0	18.0		14.60		0.0	16.0			
			120	125		16.60		0.0	18.0		14.65		0.0	16.0			
		243	0		16.44		0.0	18.0		14.62		0.0	16.0				
		16QAM	1	1		16.46		0.0	18.0		14.67		0.0	16.0			
			1	122		16.44		0.0	18.0		14.54		0.0	16.0			
			1	243		16.54		0.0	18.0		14.75		0.0	16.0			
		64QAM	1	1		16.48		0.0	18.0		14.65		0.0	16.0			
	256QAM	1	1		16.35		0.0	18.0		14.65		0.0	16.0				
CP-OFDM	QPSK	1	1		16.59		0.0	18.0		14.77		0.0	16.0				
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)						
					Measured Pwr (dBm)						Measured Pwr (dBm)						
						633334					633334			633334			633334
						633334					633334			633334			633334
80 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		16.55		0.0	18.0		14.71		0.0	16.0			
			1	108		16.51		0.0	18.0		14.59		0.0	16.0			
			1	215		16.68		0.0	18.0		14.76		0.0	16.0			
			108	0		16.59		0.0	18.0		14.68		0.0	16.0			
			108	54		16.68		0.0	18.0		14.71		0.0	16.0			
			108	109		16.51		0.0	18.0		14.63		0.0	16.0			
		216	0		16.48		0.0	18.0		14.73		0.0	16.0				
		QPSK	1	1		16.51		0.0	18.0		14.58		0.0	16.0			
			1	108		16.40		0.0	18.0		14.51		0.0	16.0			
			1	215		16.62		0.0	18.0		14.75		0.0	16.0			
			108	0		16.52		0.0	18.0		14.67		0.0	16.0			
			108	54		16.58		0.0	18.0		14.64		0.0	16.0			
			108	109		16.53		0.0	18.0		14.65		0.0	16.0			
		216	0		16.46		0.0	18.0		14.62		0.0	16.0				
		16QAM	1	1		16.42		0.0	18.0		14.64		0.0	16.0			
			1	108		16.35		0.0	18.0		14.56		0.0	16.0			
			1	215		16.58		0.0	18.0		14.78		0.0	16.0			
		64QAM	1	1		16.41		0.0	18.0		14.65		0.0	16.0			
	256QAM	1	1		16.45		0.0	18.0		14.74		0.0	16.0				
CP-OFDM	QPSK	1	1		16.53		0.0	18.0		14.75		0.0	16.0				
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)				MPR	Tune-up Limit	Measured Pwr (dBm)						
					Measured Pwr (dBm)						Measured Pwr (dBm)						
						633334					633334			633334			633334
						633334					633334			633334			633334
70 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		16.56		0.0	18.0		14.58		0.0	16.0			
			1	94		16.57		0.0	18.0		14.56		0.0	16.0			
			1	187		16.64		0.0	18.0		14.78		0.0	16.0			
			90	0		16.55		0.0	18.0		14.69		0.0	16.0			
			90	49		16.69		0.0	18.0		14.69		0.0	16.0			
			90	99		16.52		0.0	18.0		14.67		0.0	16.0			
		180	0		16.53		0.0	18.0		14.71		0.0	16.0				
		QPSK	1	1		16.47		0.0	18.0		14.57		0.0	16.0			
			1	94		16.49		0.0	18.0		14.52		0.0	16.0			
			1	187		16.62		0.0	18.0		14.64		0.0	16.0			
			90	0		16.55		0.0	18.0		14.67		0.0	16.0			
			90	49		16.46		0.0	18.0		14.62		0.0	16.0			
			90	99		16.50		0.0	18.0		14.66		0.0	16.0			
		180	0		16.48		0.0	18.0		14.61		0.0	16.0				
		16QAM	1	1		16.41		0.0	18.0		14.60		0.0	16.0			
			1	94		16.43		0.0	18.0		14.57		0.0	16.0			
			1	187		16.53		0.0	18.0		14.99		0.0	16.0			
		64QAM	1	1		16.52		0.0	18.0		14.87		0.0	16.0			
	256QAM	1	1		16.44		0.0	18.0		14.96		0.0	16.0				
CP-OFDM	QPSK	1	1		16.59		0.0	18.0		14.66		0.0	16.0				

NR Band n77 DoD Voice/data/SRS1 (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
						633334					633334			
						3500.01 MHz					3500.01 MHz			
60 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1		16.50		0.0	18.0		14.64		0.0	16.0
			1	80		16.55		0.0	18.0		14.57		0.0	16.0
			1	160		16.54		0.0	18.0		14.65		0.0	16.0
			81	0		16.57		0.0	18.0		14.51		0.0	16.0
			81	40		16.42		0.0	18.0		14.56		0.0	16.0
			81	81		16.53		0.0	18.0		14.55		0.0	16.0
			162	0		16.48		0.0	18.0		14.61		0.0	16.0
		QPSK	1	1		16.46		0.0	18.0		14.57		0.0	16.0
			1	80		16.44		0.0	18.0		14.55		0.0	16.0
			1	160		16.49		0.0	18.0		14.62		0.0	16.0
			81	0		16.51		0.0	18.0		14.51		0.0	16.0
			81	40		16.35		0.0	18.0		14.55		0.0	16.0
			81	81		16.52		0.0	18.0		14.56		0.0	16.0
			162	0		16.43		0.0	18.0		14.56		0.0	16.0
		16QAM	1	1		16.36		0.0	18.0		14.60		0.0	16.0
			1	80		16.37		0.0	18.0		14.54		0.0	16.0
			1	160		16.42		0.0	18.0		14.60		0.0	16.0
		64QAM	1	1		16.38		0.0	18.0		14.58		0.0	16.0
		256QAM	1	1		16.37		0.0	18.0		14.61		0.0	16.0
	CP-OFDM	QPSK	1	1		16.47		0.0	18.0		14.68		0.0	16.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					631668		635000			631668		635000		
					3475.02 MHz		3525.00 MHz			3475.02 MHz		3525.00 MHz		
50 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	16.65		16.72	0.0	18.0	14.70		14.83	0.0	16.0
			1	66	16.69		16.66	0.0	18.0	14.79		14.79	0.0	16.0
			1	131	16.77		16.64	0.0	18.0	14.86		14.74	0.0	16.0
			64	0	16.70		16.72	0.0	18.0	14.78		14.84	0.0	16.0
			64	34	16.74		16.73	0.0	18.0	14.89		14.88	0.0	16.0
			64	69	16.79		16.67	0.0	18.0	14.76		14.68	0.0	16.0
			128	0	16.72		16.74	0.0	18.0	14.78		14.78	0.0	16.0
		QPSK	1	1	16.60		16.13	0.0	18.0	14.70		14.80	0.0	16.0
			1	66	16.22		15.83	0.0	18.0	14.72		14.72	0.0	16.0
			1	131	16.56		16.20	0.0	18.0	14.82		14.74	0.0	16.0
			64	0	16.63		16.64	0.0	18.0	14.75		14.84	0.0	16.0
			64	34	16.89		16.44	0.0	18.0	14.77		14.78	0.0	16.0
			64	69	16.87		16.85	0.0	18.0	14.86		14.73	0.0	16.0
			128	0	16.67		16.67	0.0	18.0	14.76		14.77	0.0	16.0
		16QAM	1	1	16.70		16.16	0.0	18.0	14.63		14.80	0.0	16.0
			1	66	16.35		15.82	0.0	18.0	14.77		14.80	0.0	16.0
			1	131	16.66		16.22	0.0	18.0	14.87		14.77	0.0	16.0
		64QAM	1	1	16.60		16.25	0.0	18.0	14.62		14.84	0.0	16.0
		256QAM	1	1	16.50		16.08	0.0	18.0	14.64		14.83	0.0	16.0
	CP-OFDM	QPSK	1	1	16.49		16.11	0.0	18.0	14.73		14.95	0.0	16.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					631334		635332			631334		635332		
					3470.01 MHz		3529.98 MHz			3470.01 MHz		3529.98 MHz		
40 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	16.45		16.61	0.0	18.0	14.60		14.68	0.0	16.0
			1	52	16.58		16.52	0.0	18.0	14.62		14.64	0.0	16.0
			1	104	16.54		16.42	0.0	18.0	14.69		14.59	0.0	16.0
			50	0	16.42		16.55	0.0	18.0	14.57		14.67	0.0	16.0
			50	28	16.63		16.54	0.0	18.0	14.66		14.67	0.0	16.0
			50	56	16.54		16.53	0.0	18.0	14.72		14.60	0.0	16.0
			100	0	16.56		16.52	0.0	18.0	14.62		14.62	0.0	16.0
		QPSK	1	1	16.39		16.56	0.0	18.0	14.46		14.67	0.0	16.0
			1	52	16.50		16.43	0.0	18.0	14.62		14.60	0.0	16.0
			1	104	16.48		16.80	0.0	18.0	14.65		14.54	0.0	16.0
			50	0	16.44		17.12	0.0	18.0	14.58		14.65	0.0	16.0
			50	28	16.51		17.27	0.0	18.0	14.60		14.61	0.0	16.0
			50	56	16.55		17.42	0.0	18.0	14.70		14.56	0.0	16.0
			100	0	16.42		17.20	0.0	18.0	14.62		14.61	0.0	16.0
		16QAM	1	1	16.29		16.54	0.0	18.0	14.58		14.72	0.0	16.0
			1	52	16.45		16.28	0.0	18.0	14.56		14.60	0.0	16.0
			1	104	16.39		16.66	0.0	18.0	14.65		14.58	0.0	16.0
		64QAM	1	1	16.35		16.53	0.0	18.0	14.49		14.69	0.0	16.0
		256QAM	1	1	16.35		16.57	0.0	18.0	14.49		14.72	0.0	16.0
	CP-OFDM	QPSK	1	1	16.38		16.48	0.0	18.0	14.61		14.74	0.0	16.0

NR Band n77 DoD Voice/data/SRS1 (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
					631000	633334	635666			631000	633334	635666		
					3465.00 MHz	3500.01 MHz	3534.99 MHz			3465.00 MHz	3500.01 MHz	3534.99 MHz		
30 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	16.53	16.67	16.64	0.0	18.0	14.54	14.82	14.75	0.0	16.0
			1	39	16.54	16.58	16.51	0.0	18.0	14.65	14.73	14.61	0.0	16.0
			1	76	16.62	16.63	16.54	0.0	18.0	14.78	14.71	14.65	0.0	16.0
			36	0	16.39	16.56	16.50	0.0	18.0	14.51	14.71	14.62	0.0	16.0
			36	21	16.56	16.64	16.49	0.0	18.0	14.66	14.73	14.62	0.0	16.0
			36	42	16.66	16.61	16.43	0.0	18.0	14.64	14.70	14.57	0.0	16.0
		QPSK	75	0	16.66	16.62	16.46	0.0	18.0	14.63	14.77	14.62	0.0	16.0
			1	1	16.78	16.63	16.60	0.0	18.0	14.54	15.25	14.69	0.0	16.0
			1	39	16.47	16.48	16.43	0.0	18.0	14.59	14.92	14.57	0.0	16.0
			1	76	16.73	16.58	16.48	0.0	18.0	14.74	15.18	14.64	0.0	16.0
			36	0	16.76	16.54	16.49	0.0	18.0	14.60	14.82	14.65	0.0	16.0
			36	21	16.96	16.57	16.40	0.0	18.0	14.61	14.84	14.59	0.0	16.0
			36	42	17.06	16.59	16.41	0.0	18.0	14.62	14.89	14.59	0.0	16.0
			75	0	16.97	16.59	16.44	0.0	18.0	14.59	14.91	14.64	0.0	16.0
		16QAM	1	1	16.66	16.55	16.52	0.0	18.0	14.53	14.46	14.68	0.0	16.0
			1	39	16.41	16.44	16.40	0.0	18.0	14.63	14.25	14.59	0.0	16.0
			1	76	16.70	16.51	16.45	0.0	18.0	14.72	14.44	14.65	0.0	16.0
		64QAM	1	1	16.66	16.54	16.52	0.0	18.0	14.55	14.38	14.73	0.0	16.0
		256QAM	1	1	16.56	16.58	16.58	0.0	18.0	14.57	14.36	14.71	0.0	16.0
	CP-OFDM	QPSK	1	1	16.53	16.60	16.59	0.0	18.0	14.60	14.30	14.78	0.0	16.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	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		
25 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	16.55	16.67	16.60	0.0	18.0	14.67	14.81	14.75	0.0	16.0
			1	32	16.61	16.71	16.58	0.0	18.0	14.73	14.84	14.78	0.0	16.0
			1	63	16.66	16.66	16.54	0.0	18.0	14.71	14.73	14.56	0.0	16.0
			32	0	16.43	16.61	16.49	0.0	18.0	14.58	14.73	14.60	0.0	16.0
			32	16	16.51	16.65	16.48	0.0	18.0	14.63	14.76	14.57	0.0	16.0
			32	33	16.49	16.58	16.52	0.0	18.0	14.62	14.69	14.69	0.0	16.0
		QPSK	64	0	16.45	16.64	16.50	0.0	18.0	14.64	14.71	14.61	0.0	16.0
			1	1	16.46	16.69	16.55	0.0	18.0	14.52	14.76	14.68	0.0	16.0
			1	32	16.51	16.61	16.49	0.0	18.0	14.64	14.75	14.61	0.0	16.0
			1	63	16.61	16.60	16.51	0.0	18.0	14.65	14.68	14.65	0.0	16.0
			32	0	16.41	16.52	16.49	0.0	18.0	14.58	14.70	14.60	0.0	16.0
			32	16	16.38	16.53	16.39	0.0	18.0	14.60	14.70	14.57	0.0	16.0
			32	33	16.47	16.60	16.43	0.0	18.0	14.62	14.72	14.55	0.0	16.0
			64	0	16.45	16.62	16.42	0.0	18.0	14.52	14.73	14.56	0.0	16.0
		16QAM	1	1	16.38	16.52	16.47	0.0	18.0	14.55	14.76	14.69	0.0	16.0
			1	32	16.36	16.54	16.35	0.0	18.0	14.60	14.72	14.66	0.0	16.0
			1	63	16.45	16.55	16.41	0.0	18.0	14.67	14.73	14.65	0.0	16.0
		64QAM	1	1	16.46	16.61	16.51	0.0	18.0	14.70	14.58	14.78	0.0	16.0
		256QAM	1	1	16.41	16.57	16.52	0.0	18.0	14.70	14.57	14.78	0.0	16.0
	CP-OFDM	QPSK	1	1	16.48	16.58	16.56	0.0	18.0	14.61	14.48	14.73	0.0	16.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					630668	633334	636000			630668	633334	636000		
					3460.02 MHz	3500.01 MHz	3540.00 MHz			3460.02 MHz	3500.01 MHz	3540.00 MHz		
20 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	16.40	16.59	16.50	0.0	18.0	14.53	14.68	14.66	0.0	16.0
			1	25	16.36	16.52	16.51	0.0	18.0	14.54	14.62	14.58	0.0	16.0
			1	49	16.47	16.50	16.50	0.0	18.0	14.56	14.62	14.58	0.0	16.0
			25	0	16.29	16.51	16.43	0.0	18.0	14.49	14.63	14.58	0.0	16.0
			25	13	16.38	16.57	16.46	0.0	18.0	14.56	14.67	14.63	0.0	16.0
			25	26	16.36	16.50	16.39	0.0	18.0	14.54	14.62	14.55	0.0	16.0
		QPSK	50	0	16.36	16.52	16.45	0.0	18.0	14.49	14.61	14.56	0.0	16.0
			1	1	16.33	16.43	16.48	0.0	18.0	14.48	14.62	14.62	0.0	16.0
			1	25	16.30	16.46	16.36	0.0	18.0	14.46	14.59	14.55	0.0	16.0
			1	49	16.43	16.45	16.47	0.0	18.0	14.51	14.56	14.52	0.0	16.0
			25	0	16.27	16.50	16.41	0.0	18.0	14.48	14.62	14.61	0.0	16.0
			25	13	16.25	16.45	16.30	0.0	18.0	14.50	14.62	14.61	0.0	16.0
			25	26	16.39	16.47	16.49	0.0	18.0	14.52	14.61	14.56	0.0	16.0
			50	0	16.32	16.44	16.41	0.0	18.0	14.48	14.60	14.55	0.0	16.0
		16QAM	1	1	16.22	16.47	16.45	0.0	18.0	14.44	14.70	14.62	0.0	16.0
			1	25	16.27	16.42	16.35	0.0	18.0	14.52	14.62	14.65	0.0	16.0
			1	49	16.37	16.42	16.40	0.0	18.0	14.52	14.57	14.63	0.0	16.0
		64QAM	1	1	16.37	16.47	16.42	0.0	18.0	14.47	14.73	14.70	0.0	16.0
		256QAM	1	1	16.42	16.50	16.42	0.0	18.0	14.42	14.65	14.64	0.0	16.0
	CP-OFDM	QPSK	1	1	16.28	16.55	16.49	0.0	18.0	14.51	14.74	14.71	0.0	16.0

NR Band n77 DoD Voice/data/SRS1 (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
					630500	633334	636166			630500	633334	636166		
					3457.50 MHz	3500.01 MHz	3542.49 MHz			3457.50 MHz	3500.01 MHz	3542.49 MHz		
15 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	16.32	16.54	16.48	0.0	18.0	14.42	14.67	14.61	0.0	16.0
			1	18	16.33	16.55	16.46	0.0	18.0	14.53	14.64	14.60	0.0	16.0
			1	36	16.48	16.52	16.54	0.0	18.0	14.57	14.61	14.69	0.0	16.0
			18	0	16.36	16.52	16.43	0.0	18.0	14.49	14.61	14.58	0.0	16.0
			18	10	16.43	16.58	16.50	0.0	18.0	14.58	14.70	14.65	0.0	16.0
			18	20	16.35	16.53	16.53	0.0	18.0	14.55	14.64	14.54	0.0	16.0
		QPSK	36	0	16.27	16.45	16.37	0.0	18.0	14.51	14.62	14.54	0.0	16.0
			1	1	16.30	16.48	16.50	0.0	18.0	14.44	14.59	14.59	0.0	16.0
			1	18	16.26	16.44	16.48	0.0	18.0	14.35	14.57	14.53	0.0	16.0
			1	36	16.41	16.46	16.47	0.0	18.0	14.49	14.59	14.55	0.0	16.0
			18	0	16.33	16.48	16.52	0.0	18.0	14.49	14.65	14.59	0.0	16.0
			18	10	16.34	16.49	16.48	0.0	18.0	14.52	14.65	14.56	0.0	16.0
		16QAM	18	20	16.43	16.49	16.49	0.0	18.0	14.53	14.63	14.54	0.0	16.0
			36	0	16.26	16.43	16.41	0.0	18.0	14.50	14.61	14.57	0.0	16.0
			1	1	16.23	16.41	15.65	0.0	18.0	14.50	14.67	14.58	0.0	16.0
			1	18	16.27	16.39	16.53	0.0	18.0	14.39	14.60	14.55	0.0	16.0
		64QAM	1	36	16.34	16.42	15.72	0.0	18.0	14.53	14.62	14.68	0.0	16.0
			1	1	16.28	16.49	15.56	0.0	18.0	14.41	14.67	14.66	0.0	16.0
		256QAM	1	1	16.30	16.49	15.52	0.0	18.0	14.47	14.71	14.64	0.0	16.0
	CP-OFDM	QPSK	1	1	16.30	16.43	15.50	0.0	18.0	14.44	14.67	14.67	0.0	16.0
BW (MHz)	Modulation	Mode	RB Allocation	RB offset	Measured Pwr (dBm)			MPR	Tune-up Limit	Measured Pwr (dBm)			MPR	Tune-up Limit
					630334	633334	636332			630334	633334	636332		
					3455.01 MHz	3500.01 MHz	3544.98 MHz			3455.01 MHz	3500.01 MHz	3544.98 MHz		
10 MHz	DFT-s-OFDM	$\pi/2$ BPSK	1	1	16.38	16.58	16.47	0.0	18.0	14.55	14.69	14.64	0.0	16.0
			1	12	16.33	16.52	16.53	0.0	18.0	14.39	14.65	14.58	0.0	16.0
			1	22	16.34	16.57	16.54	0.0	18.0	14.57	14.64	14.62	0.0	16.0
			12	0	16.33	16.53	16.55	0.0	18.0	14.41	14.64	14.61	0.0	16.0
			12	6	16.46	16.52	16.53	0.0	18.0	14.40	14.61	14.57	0.0	16.0
			12	12	16.41	16.52	16.54	0.0	18.0	14.53	14.61	14.56	0.0	16.0
		QPSK	24	0	16.44	16.47	16.45	0.0	18.0	14.48	14.64	14.57	0.0	16.0
			1	1	16.31	16.53	16.55	0.0	18.0	14.42	14.64	14.63	0.0	16.0
			1	12	16.30	16.47	16.46	0.0	18.0	14.47	14.58	14.53	0.0	16.0
			1	22	16.29	16.51	16.48	0.0	18.0	14.56	14.64	14.55	0.0	16.0
			12	0	16.17	16.54	17.01	0.0	18.0	14.40	14.65	14.58	0.0	16.0
			12	6	16.31	16.46	16.95	0.0	18.0	14.40	14.64	14.59	0.0	16.0
		16QAM	12	12	16.18	16.52	16.94	0.0	18.0	14.42	14.65	14.58	0.0	16.0
			24	0	16.28	16.46	17.01	0.0	18.0	14.40	14.63	14.55	0.0	16.0
			1	1	16.25	16.47	16.41	0.0	18.0	14.56	14.72	14.66	0.0	16.0
			1	12	16.21	16.40	16.39	0.0	18.0	14.37	14.57	14.51	0.0	16.0
		64QAM	1	22	16.24	16.47	16.42	0.0	18.0	14.56	14.71	14.60	0.0	16.0
			1	1	16.19	16.51	16.34	0.0	18.0	14.57	14.67	14.66	0.0	16.0
		256QAM	1	1	16.27	16.51	16.39	0.0	18.0	14.60	14.74	14.66	0.0	16.0
	CP-OFDM	QPSK	1	1	16.13	16.57	16.33	0.0	18.0	14.52	14.66	14.72	0.0	16.0

NR Band n77 SRS2 (Ant.C) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)							Maximum Allowed Average Power (dBm)								
		DSI = 0							DSI = 1								
		Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit		
		649668	Empty	Empty	656000	Empty	662332		649668	Empty	Empty	656000	Empty	662332			
		3745.02 MHz			3840.00 MHz		3934.98 MHz		3745.02 MHz			3840.00 MHz		3934.98 MHz			
90 MHz	SRS CW	12.48			13.17		12.80	14.0	10.35			11.03		10.58	12.0		
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit		
		649334	Empty	Empty	656000	Empty	662666		649334	Empty	Empty	656000	Empty	662666			
			3740.01 MHz			3840.00 MHz		3939.99 MHz		3740.01 MHz			3840.00 MHz		3939.99 MHz		
		80 MHz	SRS CW	12.39			13.15		12.77	14.0	10.18			11.05		10.59	12.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit		
		649000	653666	Empty	Empty	658334	663000		649000	653666	Empty	Empty	658334	663000			
			3735.00 MHz	3804.99 MHz			3875.01 MHz	3945.00 MHz		3735.00 MHz	3804.99 MHz			3875.01 MHz	3945.00 MHz		
		70 MHz	SRS CW	12.34	12.93			13.00	12.66	14.0	10.19	10.89			10.97	10.57	12.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit		
		648668	653556	Empty	Empty	658444	663332		648668	653556	Empty	Empty	658444	663332			
			3730.02 MHz	3803.34 MHz			3876.66 MHz	3949.98 MHz		3730.02 MHz	3803.34 MHz			3876.66 MHz	3949.98 MHz		
		60 MHz	SRS CW	12.22	12.87			12.95	12.51	14.0	10.13	10.80			10.92	10.42	12.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit		
		648334	652168	Empty	Empty	659834	663666		648334	652168	Empty	Empty	659834	663666			
			3725.01 MHz	3782.52 MHz			3840.00 MHz	3897.51 MHz	3954.99 MHz		3725.01 MHz	3782.52 MHz			3840.00 MHz	3897.51 MHz	3954.99 MHz
		50 MHz	SRS CW	12.47	12.94			13.26	13.05	12.57	14.0	10.26	10.86			11.21	10.98
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit		
		647668	651000	654334	657666	661000	664332		647668	651000	654334	657666	661000	664332			
			3715.02 MHz	3765.00 MHz	3815.01 MHz	3864.99 MHz	3915.00 MHz	3964.98 MHz		3715.02 MHz	3765.00 MHz	3815.01 MHz	3864.99 MHz	3915.00 MHz	3964.98 MHz		
		40 MHz	SRS CW	12.18	12.66	13.09	13.13	12.88	12.38	14.0	10.06	10.55	10.90	11.05	10.81	10.47	12.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit		
		647334	650800	654266	657734	661200	664666		647334	650800	654266	657734	661200	664666			
			3710.01 MHz	3762.00 MHz	3813.99 MHz	3866.01 MHz	3918.00 MHz	3969.99 MHz		3710.01 MHz	3762.00 MHz	3813.99 MHz	3866.01 MHz	3918.00 MHz	3969.99 MHz		
		30 MHz	SRS CW	12.17	12.59	13.09	13.20	12.84	12.36	14.0	10.03	10.47	10.94	11.06	10.70	10.46	12.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit		
		647168	650700	654234	657766	661300	664832		647168	650700	654234	657766	661300	664832			
			3707.52 MHz	3760.50 MHz	3813.51 MHz	3866.49 MHz	3919.50 MHz	3972.48 MHz		3707.52 MHz	3760.50 MHz	3813.51 MHz	3866.49 MHz	3919.50 MHz	3972.48 MHz		
		25 MHz	SRS CW	12.18	12.55	12.99	13.17	12.80	12.29	14.0	10.07	10.39	10.86	11.04	10.70	10.40	12.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit		
		647000	650600	654200	657800	661400	665000		647000	650600	654200	657800	661400	665000			
			3705.00 MHz	3759.00 MHz	3813.00 MHz	3867.00 MHz	3921.00 MHz	3975.00 MHz		3705.00 MHz	3759.00 MHz	3813.00 MHz	3867.00 MHz	3921.00 MHz	3975.00 MHz		
		20 MHz	SRS CW	12.10	12.60	13.08	13.08	12.83	12.31	14.0	9.93	10.44	10.91	11.10	10.83	10.40	12.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit		
		647168	650700	654234	657766	661300	664832		647168	650700	654234	657766	661300	664832			
			3707.52 MHz	3760.50 MHz	3813.51 MHz	3866.49 MHz	3919.50 MHz	3972.48 MHz		3707.52 MHz	3760.50 MHz	3813.51 MHz	3866.49 MHz	3919.50 MHz	3972.48 MHz		
		15 MHz	SRS CW	12.10	12.63	13.05	13.14	12.83	12.30	14.0	9.93	10.44	10.91	11.09	10.70	10.38	12.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit		
		647000	650600	654200	657800	661400	665000		647000	650600	654200	657800	661400	665000			
			3705.00 MHz	3759.00 MHz	3813.00 MHz	3867.00 MHz	3921.00 MHz	3975.00 MHz		3705.00 MHz	3759.00 MHz	3813.00 MHz	3867.00 MHz	3921.00 MHz	3975.00 MHz		
		10 MHz	SRS CW	12.11	12.60	13.10	13.14	12.90	12.31	14.0	9.92	10.43	10.92	10.99	10.77	10.33	12.0

NR Band n77 DoD SRS2 (Ant.C) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)			
		DSI = 0				DSI = 1			
		Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		Empty	633334	Empty		Empty	633334	Empty	
90 MHz	SRS CW		3500.01 MHz		14.0		3500.01 MHz		12.0
			12.98				11.02		
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		Empty	633334	Empty		Empty	633334	Empty	
			3500.01 MHz				3500.01 MHz		
80 MHz	SRS CW		12.94		14.0		11.03		12.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		Empty	633334	Empty		Empty	633334	Empty	
			3500.01 MHz				3500.01 MHz		
70 MHz	SRS CW		12.98		14.0		11.03		12.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		Empty	633334	Empty		Empty	633334	Empty	
			3500.01 MHz				3500.01 MHz		
60 MHz	SRS CW		12.83		14.0		10.88		12.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		631668	Empty	635000		631668	Empty	635000	
		3475.02 MHz		3525.00 MHz		3475.02 MHz		3525.00 MHz	
50 MHz	SRS CW	13.42		12.75	14.0	11.47		10.87	12.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		631334	Empty	635332		631334	Empty	635332	
		3470.01 MHz		3529.98 MHz		3470.01 MHz		3529.98 MHz	
40 MHz	SRS CW	13.35		12.61	14.0	11.36		10.71	12.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		631000	633332	635666		631000	633332	635666	
		3465.00 MHz	3499.98 MHz	3534.99 MHz		3465.00 MHz	3499.98 MHz	3534.99 MHz	
30 MHz	SRS CW	13.41	13.01	12.50	14.0	11.44	11.07	10.59	12.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			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	
25 MHz	SRS CW	13.46	13.08	12.53	14.0	11.48	11.08	10.61	12.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		630668	633334	636000		630668	633334	636000	
		3460.02 MHz	3500.01 MHz	3540.00 MHz		3460.02 MHz	3500.01 MHz	3540.00 MHz	
20 MHz	SRS CW	13.28	13.08	12.53	14.0	11.41	11.08	10.55	12.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		630500	633334	636166		630500	633334	636166	
		3457.50 MHz	3500.01 MHz	3542.49 MHz		3457.50 MHz	3500.01 MHz	3542.49 MHz	
15 MHz	SRS CW	13.31	13.09	12.50	14.0	11.33	11.10	10.61	12.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		630334	633334	636332		630334	633334	636332	
		3455.01 MHz	3500.01 MHz	3544.98 MHz		3455.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	SRS CW	13.39	13.09	12.47	14.0	11.37	11.10	10.63	12.0

NR Band n77 SRS3 (Ant.I) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)							Maximum Allowed Average Power (dBm)						
		DSI = 0							DSI = 1						
		Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit
649668			656000			662332	649668				656000			662332	
		3745.02 MHz			3840.00 MHz		3934.98 MHz		3745.02 MHz			3840.00 MHz		3934.98 MHz	
90 MHz	SRS CW	9.39			9.81		10.10	11.0	7.34			7.78			9.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit
		649334			656000		662666		649334			656000		662666	
			3740.01 MHz			3840.00 MHz		3939.99 MHz	3740.01 MHz			3840.00 MHz		3939.99 MHz	
80 MHz	SRS CW	9.34			9.81		10.14	11.0	7.30			7.79		8.15	9.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit
		649000	653666			658334	663000		649000	653666			658334	663000	
			3735.00 MHz	3804.99 MHz			3875.01 MHz	3945.00 MHz	3735.00 MHz	3804.99 MHz			3875.01 MHz	3945.00 MHz	
70 MHz	SRS CW	9.22	9.52			9.97	10.18	11.0	7.21	7.52			7.95	8.17	9.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit
		648668	653556			658444	663332		648668	653556			658444	663332	
			3730.02 MHz	3803.34 MHz			3876.66 MHz	3949.98 MHz	3730.02 MHz	3803.34 MHz			3876.66 MHz	3949.98 MHz	
60 MHz	SRS CW	9.22	9.46			9.93	10.13	11.0	7.25	7.55			7.93	7.96	9.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit
		648334	652168			656000	659834		648334	652168			656000	659834	
			3725.01 MHz	3782.52 MHz			3840.00 MHz	3897.51 MHz	3725.01 MHz	3782.52 MHz			3840.00 MHz	3897.51 MHz	3954.99 MHz
50 MHz	SRS CW	9.40	9.56		10.01	10.16	10.17	11.0	7.42	7.54		8.00	8.10	8.36	9.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit
		648000	651200			654400	657600		648000	651200			654400	657600	
			3720.00 MHz	3768.00 MHz	3816.00 MHz	3864.00 MHz	3912.00 MHz	3960.00 MHz	3720.00 MHz	3768.00 MHz	3816.00 MHz	3864.00 MHz	3912.00 MHz	3960.00 MHz	
40 MHz	SRS CW	9.23	9.25	9.61	10.00	10.02	10.10	11.0	7.24	7.31	7.58	7.94	8.12	8.14	9.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit
		647668	651000			654334	657666		647668	651000			654334	657666	
			3715.02 MHz	3765.00 MHz	3815.01 MHz	3864.99 MHz	3915.00 MHz	3964.98 MHz	3715.02 MHz	3765.00 MHz	3815.01 MHz	3864.99 MHz	3915.00 MHz	3964.98 MHz	
30 MHz	SRS CW	9.26	9.25	9.62	10.00	10.04	10.05	11.0	7.27	7.21	7.55	7.94	8.02	8.21	9.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit
		647500	650900			654300	657700		647500	650900			654300	657700	
			3712.50 MHz	3763.50 MHz	3814.50 MHz	3865.50 MHz	3916.50 MHz	3967.50 MHz	3712.50 MHz	3763.50 MHz	3814.50 MHz	3865.50 MHz	3916.50 MHz	3967.50 MHz	
25 MHz	SRS CW	9.31	9.20	9.55	9.97	10.00	9.97	11.0	7.35	7.15	7.53	7.91	7.91	8.16	9.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit
		647334	650800			654266	657734		647334	650800			654266	657734	
			3710.01 MHz	3762.00 MHz	3813.99 MHz	3866.01 MHz	3918.00 MHz	3969.99 MHz	3710.01 MHz	3762.00 MHz	3813.99 MHz	3866.01 MHz	3918.00 MHz	3969.99 MHz	
20 MHz	SRS CW	9.17	9.23	9.62	9.93	10.05	9.98	11.0	7.24	7.20	7.60	7.97	8.05	8.19	9.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit
		647168	650700			654234	657766		647168	650700			654234	657766	
			3707.52 MHz	3760.50 MHz	3813.51 MHz	3866.49 MHz	3919.50 MHz	3972.48 MHz	3707.52 MHz	3760.50 MHz	3813.51 MHz	3866.49 MHz	3919.50 MHz	3972.48 MHz	
15 MHz	SRS CW	9.22	9.25	9.64	9.96	10.05	10.04	11.0	7.24	7.18	7.61	7.97	8.17	8.22	9.0
BW (MHz)	Mode	Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit
		647000	650600			654200	657800		647000	650600			654200	657800	
			3705.00 MHz	3759.00 MHz	3813.00 MHz	3867.00 MHz	3921.00 MHz	3975.00 MHz	3705.00 MHz	3759.00 MHz	3813.00 MHz	3867.00 MHz	3921.00 MHz	3975.00 MHz	
10 MHz	SRS CW	9.23	9.28	9.63	9.88	10.07	10.03	11.0	7.24	7.25	7.59	7.86	8.06	8.25	9.0

NR Band n77 DoD SRS3 (Ant.I) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)			
		DSI = 0				DSI = 1			
		Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		Empty	633334	Empty		Empty	633334	Empty	
			3500.01 MHz				3500.01 MHz		
90 MHz	SRS CW		9.14		11.0		7.62		9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		Empty	633334	Empty		Empty	633334	Empty	
			3500.01 MHz				3500.01 MHz		
80 MHz	SRS CW		9.13		11.0		7.64		9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		Empty	633334	Empty		Empty	633334	Empty	
			3500.01 MHz				3500.01 MHz		
70 MHz	SRS CW		9.11		11.0		7.63		9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		Empty	633334	Empty		Empty	633334	Empty	
			3500.01 MHz				3500.01 MHz		
60 MHz	SRS CW		8.98		11.0		7.53		9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		631668	Empty	635000		631668	Empty	635000	
		3475.02 MHz		3525.00 MHz		3475.02 MHz		3525.00 MHz	
50 MHz	SRS CW	9.44		9.14	11.0	7.90		7.71	9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		631334	Empty	635332		631334	Empty	635332	
		3470.01 MHz		3529.98 MHz		3470.01 MHz		3529.98 MHz	
40 MHz	SRS CW	9.24		8.98	11.0	7.81		7.63	9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		631000	633332	635666		631000	633332	635666	
		3465.00 MHz	3499.98 MHz	3534.99 MHz		3465.00 MHz	3499.98 MHz	3534.99 MHz	
30 MHz	SRS CW	9.33	9.02	8.97	11.0	7.86	7.66	7.57	9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			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	
25 MHz	SRS CW	9.33	9.06	8.99	11.0	7.94	7.69	7.65	9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		630668	633334	636000		630668	633334	636000	
		3460.02 MHz	3500.01 MHz	3540.00 MHz		3460.02 MHz	3500.01 MHz	3540.00 MHz	
20 MHz	SRS CW	9.26	9.06	8.96	11.0	7.89	7.68	7.61	9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		630500	633334	636166		630500	633334	636166	
		3457.50 MHz	3500.01 MHz	3542.49 MHz		3457.50 MHz	3500.01 MHz	3542.49 MHz	
15 MHz	SRS CW	9.30	9.06	8.95	11.0	7.91	7.70	7.53	9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		630334	633334	636332		630334	633334	636332	
		3455.01 MHz	3500.01 MHz	3544.98 MHz		3455.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	SRS CW	9.37	9.13	9.01	11.0	7.84	7.70	7.65	9.0

NR Band n77 SRS4 (Ant.D) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)							Maximum Allowed Average Power (dBm)						
		DSI = 0							DSI = 1						
		Measured Pwr (dBm)						Tune-up Limit	Measured Pwr (dBm)						Tune-up Limit
		649668	Empty	Empty	656000	Empty	662332		649668	Empty	Empty	656000	Empty	662332	
		3745.02 MHz			3840.00 MHz		3934.98 MHz		3745.02 MHz			3840.00 MHz		3934.98 MHz	
90 MHz	SRS CW	10.41			10.75		11.24	12.5	8.07			8.12		8.29	9.0
BW (MHz)	Mode	Measured Pwr (dBm)							Measured Pwr (dBm)						
		649334	Empty	Empty	656000	Empty	662666	Tune-up Limit	649334	Empty	Empty	656000	Empty	662666	Tune-up Limit
		3740.01 MHz			3840.00 MHz		3939.99 MHz		3740.01 MHz			3840.00 MHz		3939.99 MHz	
		80 MHz	SRS CW	10.59			10.72		11.27	12.5	8.07			8.15	
BW (MHz)	Mode	Measured Pwr (dBm)							Measured Pwr (dBm)						
		649000	653666	Empty	Empty	658334	663000	Tune-up Limit	649000	653666	Empty	Empty	658334	663000	Tune-up Limit
		3735.00 MHz	3804.99 MHz			3875.01 MHz	3945.00 MHz		3735.00 MHz	3804.99 MHz			3875.01 MHz	3945.00 MHz	
		70 MHz	SRS CW	10.56	10.49			11.02	11.31	12.5	8.11	7.94			8.21
BW (MHz)	Mode	Measured Pwr (dBm)							Measured Pwr (dBm)						
		648668	653556	Empty	Empty	658444	663332	Tune-up Limit	648668	653556	Empty	Empty	658444	663332	Tune-up Limit
		3730.02 MHz	3803.34 MHz			3876.66 MHz	3949.98 MHz		3730.02 MHz	3803.34 MHz			3876.66 MHz	3949.98 MHz	
		60 MHz	SRS CW	10.46	10.35			10.83	11.13	12.5	8.10	7.91			8.15
BW (MHz)	Mode	Measured Pwr (dBm)							Measured Pwr (dBm)						
		648334	652168	Empty	Empty	659834	663666	Tune-up Limit	648334	652168	Empty	Empty	659834	663666	Tune-up Limit
		3725.01 MHz	3782.52 MHz			3840.00 MHz	3897.51 MHz		3725.01 MHz	3782.52 MHz			3840.00 MHz	3897.51 MHz	
		50 MHz	SRS CW	10.87	10.61		10.83	11.21	11.10	12.5	8.44	8.08		8.20	8.36
BW (MHz)	Mode	Measured Pwr (dBm)							Measured Pwr (dBm)						
		648000	651200	654400	657600	660800	664000	Tune-up Limit	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		3720.00 MHz	3768.00 MHz	3816.00 MHz	3864.00 MHz	3912.00 MHz	3960.00 MHz	
		40 MHz	SRS CW	10.75	10.54	10.57	10.82	11.13	11.00	12.5	8.30	8.13	8.11	8.20	8.27
BW (MHz)	Mode	Measured Pwr (dBm)							Measured Pwr (dBm)						
		647668	651000	654334	657666	661000	664332	Tune-up Limit	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		3715.02 MHz	3765.00 MHz	3815.01 MHz	3864.99 MHz	3915.00 MHz	3964.98 MHz	
		30 MHz	SRS CW	10.80	10.56	10.56	10.86	11.16	11.00	12.5	8.35	8.18	7.99	8.18	8.27
BW (MHz)	Mode	Measured Pwr (dBm)							Measured Pwr (dBm)						
		647500	650900	654300	657700	661100	664500	Tune-up Limit	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		3712.50 MHz	3763.50 MHz	3814.50 MHz	3865.50 MHz	3916.50 MHz	3967.50 MHz	
		25 MHz	SRS CW	10.91	10.54	10.51	10.79	11.12	10.97	12.5	8.43	8.06	7.97	8.15	8.22
BW (MHz)	Mode	Measured Pwr (dBm)							Measured Pwr (dBm)						
		647334	650800	654266	657734	661200	664666	Tune-up Limit	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		3710.01 MHz	3762.00 MHz	3813.99 MHz	3866.01 MHz	3918.00 MHz	3969.99 MHz	
		20 MHz	SRS CW	10.76	10.65	10.50	10.83	11.23	10.89	12.5	8.34	8.17	8.00	8.16	8.31
BW (MHz)	Mode	Measured Pwr (dBm)							Measured Pwr (dBm)						
		647168	650700	654234	657766	661300	664832	Tune-up Limit	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		3707.52 MHz	3760.50 MHz	3813.51 MHz	3866.49 MHz	3919.50 MHz	3972.48 MHz	
		15 MHz	SRS CW	10.77	10.56	10.50	10.89	11.11	10.87	12.5	8.37	8.15	8.01	8.19	8.32
BW (MHz)	Mode	Measured Pwr (dBm)							Measured Pwr (dBm)						
		647000	650600	654200	657800	661400	665000	Tune-up Limit	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		3705.00 MHz	3759.00 MHz	3813.00 MHz	3867.00 MHz	3921.00 MHz	3975.00 MHz	
		10 MHz	SRS CW	10.87	10.62	10.55	10.89	11.13	10.90	12.5	8.32	8.22	8.06	8.08	8.30

NR Band n77 DoD SRS4 (Ant.D) Measured Results

BW (MHz)	Mode	Maximum Allowed Average Power (dBm)				Maximum Allowed Average Power (dBm)			
		DSI = 0				DSI = 1			
		Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		Empty	633334	Empty		Empty	633334	Empty	
90 MHz	SRS CW		3500.01 MHz		12.5		3500.01 MHz		9.0
			11.65				8.98		
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		Empty	633334	Empty		Empty	633334	Empty	
			3500.01 MHz				3500.01 MHz		
80 MHz	SRS CW		11.65		12.5		8.97		9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		Empty	633334	Empty		Empty	633334	Empty	
			3500.01 MHz				3500.01 MHz		
70 MHz	SRS CW		11.66		12.5		8.89		9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		Empty	633334	Empty		Empty	633334	Empty	
			3500.01 MHz				3500.01 MHz		
60 MHz	SRS CW		11.49		12.5		8.87		9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		631668	Empty	635000		631668	Empty	635000	
		3475.02 MHz		3525.00 MHz		3475.02 MHz		3525.00 MHz	
50 MHz	SRS CW	12.07		11.57	12.5	8.97		8.83	9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		631000	633332	635666		631334	Empty	635332	
		3465.00 MHz	3499.98 MHz	3534.99 MHz		3470.01 MHz		3529.98 MHz	
40 MHz	SRS CW	11.98		11.35	12.5	8.92		8.88	9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		630668	633334	636000		631000	633334	635666	
		3460.02 MHz	3500.01 MHz	3540.00 MHz		3465.00 MHz	3500.01 MHz	3534.99 MHz	
30 MHz	SRS CW	12.07	11.66	11.28	12.5	8.93	8.89	8.86	9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		630500	633334	636166		630834	633334	635832	
		3457.50 MHz	3500.01 MHz	3542.49 MHz		3462.51 MHz	3500.01 MHz	3537.48 MHz	
25 MHz	SRS CW	12.02	11.72	11.27	12.5	8.95	8.87	8.85	9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		630334	633334	636332		630668	633334	636000	
		3455.01 MHz	3500.01 MHz	3544.98 MHz		3460.02 MHz	3500.01 MHz	3540.00 MHz	
20 MHz	SRS CW	12.04	11.75	11.25	12.5	8.91	8.91	8.89	9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		630500	633334	636166		630500	633334	636166	
		3457.50 MHz	3500.01 MHz	3542.49 MHz		3457.50 MHz	3500.01 MHz	3542.49 MHz	
15 MHz	SRS CW	12.02	11.70	11.27	12.5	8.96	8.93	8.81	9.0
BW (MHz)	Mode	Measured Pw r (dBm)			Tune-up Limit	Measured Pw r (dBm)			Tune-up Limit
		630334	633334	636332		630334	633334	636332	
		3455.01 MHz	3500.01 MHz	3544.98 MHz		3455.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	SRS CW	11.96	11.75	11.30	12.5	8.98	8.95	8.85	9.0

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