

N78 PC3 DSI5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.08	/	19.50
		1	137	/	18.26	/	19.50
		1	271	/	18.43	/	19.50
		135	0	/	17.71	/	19.00
		135	69	/	18.24	/	19.50
		135	138	/	17.76	/	19.00
		270	0	/	17.65	/	19.00
	DFT-s-OFDM QPSK	1	1	/	18.07	/	19.50
		1	137	/	18.20	/	19.50
		1	271	/	18.35	/	19.50
		135	0	/	17.24	/	18.50
		135	69	/	18.10	/	19.50
		135	138	/	17.15	/	18.50
		270	0	/	17.25	/	18.50
	DFT-s-OFDM 16QAM	1	1	/	17.16	/	18.50
	DFT-s-OFDM 64QAM	1	1	/	15.91	/	17.00
	DFT-s-OFDM 256QAM	1	1	/	14.27	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	16.75	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	18.43	18.41	18.40	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	18.31	18.39	18.53	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	18.35	18.38	18.39	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	18.38	18.40	18.46	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	18.41	18.52	18.45	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	18.44	18.54	18.45	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	18.42	18.54	18.57	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	18.32	18.60	18.48	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	18.30	18.48	18.45	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	18.40	18.48	18.62	19.50

N78 PC3 DSI2/3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.04	/	17.50
		1	137	/	16.26	/	17.50
		1	271	/	16.52	/	17.50
		135	0	/	15.70	/	17.00
		135	69	/	16.10	/	17.50
		135	138	/	15.61	/	17.00
		270	0	/	15.61	/	17.00
	DFT-s-OFDM QPSK	1	1	/	16.22	/	17.50
		1	137	/	16.21	/	17.50
		1	271	/	16.46	/	17.50
		135	0	/	15.19	/	16.50
		135	69	/	16.18	/	17.50
		135	138	/	15.31	/	16.50
		270	0	/	15.22	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	15.15	/	16.50
	DFT-s-OFDM 64QAM	1	1	/	13.96	/	15.00
	DFT-s-OFDM 256QAM	1	1	/	12.10	/	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	14.92	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.42	16.36	16.56	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.39	16.45	16.44	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.26	16.47	16.57	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.44	16.44	16.60	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	16.46	16.43	16.43	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.53	16.48	16.55	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	16.39	16.60	16.56	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	16.33	16.57	16.61	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	16.46	16.62	16.61	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	16.29	16.50	16.57	17.50

N78 PC3 DSI4/7				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.71	/	20.50
		1	137	/	19.48	/	20.50
		1	271	/	19.16	/	20.50
		135	0	/	18.96	/	20.00
		135	69	/	19.46	/	20.50
		135	138	/	18.71	/	20.00
		270	0	/	19.02	/	20.00
	DFT-s-OFDM QPSK	1	1	/	19.75	/	20.50
		1	137	/	19.52	/	20.50
		1	271	/	19.09	/	20.50
		135	0	/	18.55	/	19.50
		135	69	/	19.45	/	20.50
		135	138	/	18.15	/	19.50
		270	0	/	18.48	/	19.50
	DFT-s-OFDM 16QAM	1	1	/	18.92	/	19.50
	DFT-s-OFDM 64QAM	1	1	/	17.40	/	18.00
	DFT-s-OFDM 256QAM	1	1	/	15.55	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	18.35	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	19.05	18.99	19.09	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	19.04	19.00	19.11	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	19.01	18.98	19.08	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	18.96	18.96	19.05	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	18.91	19.00	19.02	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	18.92	19.05	18.97	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	18.94	19.03	19.02	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	



20MHz	DFT-s-OFDM QPSK	1	1	18.92	19.03	19.01	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	18.96	18.99	18.99	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	18.95	19.00	19.04	20.50

N78 PC3 DSI5/6				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.78	/	19.50
		1	137	/	18.57	/	19.50
		1	271	/	18.23	/	19.50
		135	0	/	17.88	/	19.00
		135	69	/	18.49	/	19.50
		135	138	/	17.81	/	19.00
		270	0	/	18.09	/	19.00
	DFT-s-OFDM QPSK	1	1	/	18.65	/	19.50
		1	137	/	18.56	/	19.50
		1	271	/	18.01	/	19.50
		135	0	/	17.51	/	18.50
		135	69	/	18.53	/	19.50
		135	138	/	17.11	/	18.50
		270	0	/	17.57	/	18.50
	DFT-s-OFDM 16QAM	1	1	/	17.91	/	18.50
	DFT-s-OFDM 64QAM	1	1	/	16.50	/	17.00
	DFT-s-OFDM 256QAM	1	1	/	14.64	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	17.45	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.98	17.96	18.11	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.96	18.10	18.19	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	18.04	18.00	18.15	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.86	17.88	17.96	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.97	18.01	18.10	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.98	18.04	17.89	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.96	18.04	17.93	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	



20MHz	DFT-s-OFDM QPSK	1	1	17.95	17.93	18.01	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	17.87	17.96	17.90	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	17.89	18.09	17.94	19.50

N78 PC3 DSI2/3				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.75	/	17.50
		1	137	/	16.55	/	17.50
		1	271	/	16.08	/	17.50
		135	0	/	15.92	/	17.00
		135	69	/	16.40	/	17.50
		135	138	/	15.76	/	17.00
		270	0	/	16.06	/	17.00
	DFT-s-OFDM QPSK	1	1	/	16.82	/	17.50
		1	137	/	16.56	/	17.50
		1	271	/	16.09	/	17.50
		135	0	/	15.47	/	16.50
		135	69	/	16.38	/	17.50
		135	138	/	15.08	/	16.50
		270	0	/	15.47	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	16.01	/	16.50
	DFT-s-OFDM 64QAM	1	1	/	14.38	/	15.00
	DFT-s-OFDM 256QAM	1	1	/	12.57	/	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.43	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	16.00	15.91	16.05	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	15.99	15.91	16.21	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	16.05	15.97	16.13	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	15.96	15.92	15.95	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	15.81	15.97	15.99	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	15.90	15.95	16.02	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	16.01	16.09	16.08	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	



20MHz	DFT-s-OFDM QPSK	1	1	16.00	16.03	15.96	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	16.05	16.03	16.03	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	15.94	15.91	16.10	17.50

N78 PC2 DSI4/7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.20	/	20.50
		1	137	/	19.21	/	20.50
		1	271	/	19.44	/	20.50
		135	0	/	16.04	/	17.00
		135	69	/	19.14	/	20.50
		135	138	/	16.11	/	17.00
		270	0	/	18.73	/	20.00
	DFT-s-OFDM QPSK	1	1	/	19.13	/	20.50
		1	137	/	19.22	/	20.50
		1	271	/	19.46	/	20.50
		135	0	/	16.10	/	17.00
		135	69	/	19.24	/	20.50
		135	138	/	16.12	/	17.00
		270	0	/	18.30	/	19.50
	DFT-s-OFDM 16QAM	1	1	/	18.22	/	19.50
	DFT-s-OFDM 64QAM	1	1	/	16.90	/	18.00
	DFT-s-OFDM 256QAM	1	1	/	15.25	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		17.76		19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	19.41	19.56	19.37	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	19.42	19.53	19.42	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	19.44	19.58	19.40	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	19.39	19.58	19.43	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	19.40	19.63	19.47	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	19.42	19.66	19.45	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	19.38	19.62	19.48	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	19.40	19.59	19.51	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	19.45	19.57	19.55	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	19.45	19.52	19.59	20.50

N78 PC2 DSI5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.16	/	19.50
		1	137	/	18.29	/	19.50
		1	271	/	18.39	/	19.50
		135	0	/	15.06	/	16.00
		135	69	/	18.05	/	19.50
		135	138	/	15.02	/	16.00
		270	0	/	17.80	/	19.00
	DFT-s-OFDM QPSK	1	1	/	18.12	/	19.50
		1	137	/	18.27	/	19.50
		1	271	/	18.49	/	19.50
		135	0	/	15.03	/	16.00
		135	69	/	18.29	/	19.50
		135	138	/	15.11	/	16.00
		270	0	/	17.35	/	18.50
	DFT-s-OFDM 16QAM	1	1	/	17.23	/	18.50
	DFT-s-OFDM 64QAM	1	1	/	15.95	/	17.00
	DFT-s-OFDM 256QAM	1	1	/	14.30	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	16.70	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	18.40	18.58	18.28	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	18.51	18.49	18.48	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	18.42	18.61	18.42	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	18.40	18.49	18.41	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	18.34	18.62	18.37	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	18.46	18.63	18.48	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	18.45	18.65	18.46	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	18.30	18.58	18.57	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	18.51	18.64	18.61	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	18.36	18.45	18.54	19.50

N78 PC2 DSI2/3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.15	/	17.50
		1	137	/	16.18	/	17.50
		1	271	/	16.40	/	17.50
		135	0	/	13.04	/	14.00
		135	69	/	16.14	/	17.50
		135	138	/	13.18	/	14.00
		270	0	/	15.76	/	17.00
	DFT-s-OFDM QPSK	1	1	/	16.08	/	17.50
		1	137	/	16.29	/	17.50
		1	271	/	16.46	/	17.50
		135	0	/	13.05	/	14.00
		135	69	/	16.32	/	17.50
		135	138	/	13.12	/	14.00
		270	0	/	15.35	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	15.15	/	16.50
	DFT-s-OFDM 64QAM	1	1	/	13.87	/	15.00
	DFT-s-OFDM 256QAM	1	1	/	12.26	/	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	14.68	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.34	16.59	16.29	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.40	16.60	16.38	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.54	16.54	16.39	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.38	16.64	16.44	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	16.36	16.60	16.39	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.37	16.71	16.36	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	16.48	16.62	16.44	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	16.42	16.66	16.51	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	16.42	16.55	16.56	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	16.45	16.45	16.68	17.50

N78 PC2 DSI4/7				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.58	/	20.50
		1	137	/	19.52	/	20.50
		1	271	/	19.03	/	20.50
		135	0	/	16.58	/	17.00
		135	69	/	19.41	/	20.50
		135	138	/	16.13	/	17.00
		270	0	/	18.85	/	20.00
	DFT-s-OFDM QPSK	1	1	/	19.68	/	20.50
		1	137	/	19.49	/	20.50
		1	271	/	19.04	/	20.50
		135	0	/	16.55	/	17.00
		135	69	/	19.41	/	20.50
		135	138	/	16.18	/	17.00
		270	0	/	18.42	/	19.50
	DFT-s-OFDM 16QAM	1	1	/	18.99	/	19.50
	DFT-s-OFDM 64QAM	1	1	/	17.30	/	18.00
	DFT-s-OFDM 256QAM	1	1	/	15.58	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	18.30	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	18.94	19.08	18.97	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	18.96	19.05	18.95	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	18.94	19.01	18.95	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	18.94	19.06	18.92	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	18.98	19.11	18.94	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	18.96	19.14	18.99	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	18.99	19.15	19.03	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	



20MHz	DFT-s-OFDM QPSK	1	1	19.01	19.10	19.07	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	19.01	19.14	19.02	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	19.03	19.10	19.01	20.50

N78 PC2 DSI5/6				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.56	/	19.50
		1	137	/	18.59	/	19.50
		1	271	/	18.10	/	19.50
		135	0	/	15.48	/	16.00
		135	69	/	18.48	/	19.50
		135	138	/	15.08	/	16.00
		270	0	/	17.93	/	19.00
	DFT-s-OFDM QPSK	1	1	/	18.70	/	19.50
		1	137	/	18.50	/	19.50
		1	271	/	17.99	/	19.50
		135	0	/	15.51	/	16.00
		135	69	/	18.38	/	19.50
		135	138	/	15.08	/	16.00
		270	0	/	17.44	/	18.50
	DFT-s-OFDM 16QAM	1	1	/	18.04	/	18.50
	DFT-s-OFDM 64QAM	1	1	/	16.40	/	17.00
	DFT-s-OFDM 256QAM	1	1	/	14.66	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	17.21	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	18.01	18.13	18.06	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.98	18.07	17.88	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	18.00	18.06	17.87	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.98	18.13	17.89	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	18.08	18.21	18.04	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.98	18.13	17.94	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	18.01	18.07	18.08	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	



20MHz	DFT-s-OFDM QPSK	1	1	17.93	18.01	18.16	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	18.07	18.13	17.93	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	18.11	18.16	18.01	19.50

N78 PC2 DSI2/3				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.48	/	17.50
		1	137	/	16.43	/	17.50
		1	271	/	15.96	/	17.50
		135	0	/	13.59	/	14.00
		135	69	/	16.36	/	17.50
		135	138	/	13.05	/	14.00
		270	0	/	15.85	/	17.00
	DFT-s-OFDM QPSK	1	1	/	16.60	/	17.50
		1	137	/	16.47	/	17.50
		1	271	/	15.96	/	17.50
		135	0	/	13.47	/	14.00
		135	69	/	16.44	/	17.50
		135	138	/	13.21	/	14.00
		270	0	/	15.49	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	16.08	/	16.50
	DFT-s-OFDM 64QAM	1	1	/	14.31	/	15.00
	DFT-s-OFDM 256QAM	1	1	/	12.61	/	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.37	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	15.85	16.13	16.07	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	15.97	16.03	15.86	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	16.02	16.09	15.86	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	15.87	16.06	15.83	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	16.00	16.12	15.94	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	16.05	16.10	16.00	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	15.96	16.07	16.13	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	



20MHz	DFT-s-OFDM QPSK	1	1	16.05	16.10	16.10	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	16.09	16.19	15.96	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	16.02	16.16	16.04	17.50

8.5 Conducted Power of NR Antenna (Ant23)

N77 DSI4/7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.80	/	18.00
		1	137	/	17.18	/	18.00
		1	271	/	17.22	/	18.00
		135	0	/	16.64	/	17.50
		135	69	/	17.17	/	18.00
		135	138	/	16.75	/	17.50
		270	0	/	16.59	/	17.50
	DFT-s-OFDM QPSK	1	1	/	17.86	/	18.00
		1	137	/	17.27	/	18.00
		1	271	/	17.25	/	18.00
		135	0	/	16.21	/	17.00
		135	69	/	17.20	/	18.00
		135	138	/	16.22	/	17.00
		270	0	/	16.17	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	16.50	/	17.00
	DFT-s-OFDM 64QAM	1	1	/	14.78	/	15.50
	DFT-s-OFDM 256QAM	1	1	/	12.77	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	15.95	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.34	17.15	17.32	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.29	17.12	17.30	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.27	17.13	17.27	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.26	17.08	17.23	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.24	17.12	17.21	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.22	17.10	17.20	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.20	17.11	17.17	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	17.21	17.10	17.19	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	17.23	17.05	17.24	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	17.26	17.03	17.29	18.00

N77 DSI2/3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.27	/	17.50
		1	137	/	16.63	/	17.50
		1	271	/	16.72	/	17.50
		135	0	/	16.09	/	17.00
		135	69	/	16.66	/	17.50
		135	138	/	16.22	/	17.00
		270	0	/	16.09	/	17.00
	DFT-s-OFDM QPSK	1	1	/	17.35	/	17.50
		1	137	/	16.80	/	17.50
		1	271	/	16.76	/	17.50
		135	0	/	15.75	/	16.50
		135	69	/	16.69	/	17.50
		135	138	/	15.73	/	16.50
		270	0	/	15.67	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	15.95	/	16.50
	DFT-s-OFDM 64QAM	1	1	/	14.32	/	15.00
	DFT-s-OFDM 256QAM	1	1	/	12.24	/	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	15.47	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.88	16.62	16.79	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.81	16.65	16.76	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.72	16.68	16.76	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.71	16.55	16.71	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	16.71	16.57	16.69	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.77	16.62	16.67	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	16.68	16.64	16.69	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	16.76	16.60	16.70	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	16.71	16.59	16.78	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	16.74	16.49	16.79	17.50

N77 DSI5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.34	/	16.50
		1	137	/	15.74	/	16.50
		1	271	/	15.80	/	16.50
		135	0	/	15.22	/	16.00
		135	69	/	15.58	/	16.50
		135	138	/	15.17	/	16.00
		270	0	/	15.10	/	16.00
	DFT-s-OFDM QPSK	1	1	/	16.29	/	16.50
		1	137	/	15.76	/	16.50
		1	271	/	15.78	/	16.50
		135	0	/	14.64	/	15.50
		135	69	/	15.79	/	16.50
		135	138	/	14.73	/	15.50
		270	0	/	14.59	/	15.50
	DFT-s-OFDM 16QAM	1	1	/	15.07	/	15.50
	DFT-s-OFDM 64QAM	1	1	/	13.25	/	14.00
	DFT-s-OFDM 256QAM	1	1	/	11.37	/	12.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	14.45	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	15.77	15.70	15.87	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.77	15.72	15.81	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.71	15.58	15.67	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.70	15.60	15.70	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.80	15.60	15.81	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	15.80	15.66	15.61	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	15.66	15.71	15.74	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	15.61	15.70	15.73	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	15.63	15.50	15.76	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	15.83	15.63	15.78	16.50

N77 DSI4/7					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.20	17.09	16.78	16.82	17.00	16.95	18.00
		1	137	17.29	17.05	17.03	17.07	17.14	17.02	18.00
		1	271	16.93	17.08	17.09	17.09	17.02	17.08	18.00
		135	0	16.66	16.78	16.83	16.65	16.59	16.62	17.50
		135	69	17.00	16.90	16.89	16.90	17.07	16.98	18.00
		135	138	16.30	16.51	16.43	16.36	16.64	16.65	17.50
		270	0	16.57	16.51	16.36	16.44	16.63	16.54	17.50
	DFT-s-OFDM QPSK	1	1	17.15	17.05	16.84	16.88	17.06	17.03	18.00
		1	137	17.22	17.08	17.00	17.11	17.22	17.11	18.00
		1	271	16.94	17.15	17.14	17.18	17.04	17.03	18.00
		135	0	16.18	16.22	16.23	16.16	16.08	16.05	17.00
		135	69	17.09	16.92	16.89	16.94	17.02	17.01	18.00
		135	138	15.90	15.97	15.95	15.91	16.12	16.11	17.00
		270	0	16.02	16.03	15.91	15.94	16.11	16.10	17.00
	DFT-s-OFDM 16QAM	1	1	16.25	16.30	16.32	16.30	16.35	16.12	17.00
	DFT-s-OFDM 64QAM	1	1	14.75	14.73	14.70	14.69	14.65	14.79	15.50
	DFT-s-OFDM 256QAM	1	1	12.95	12.96	12.96	13.01	13.03	12.72	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	15.62	15.61	15.61	15.59	15.55	15.52	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	DFT-s-OFDM QPSK	1	1	17.06	17.11	16.80	16.94	17.07	16.98	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	17.07	17.08	16.81	16.94	17.05	16.94	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649001	651800	654601	657401	660200	662999	
70MHz	DFT-s-OFDM QPSK	1	1	17.04	17.09	16.83	16.91	17.08	16.94	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	17.04	17.05	16.85	16.90	17.08	16.93	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	17.03	17.09	16.82	16.89	17.07	16.90	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	17.05	17.08	16.80	16.92	17.10	16.86	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	

30MHz	DFT-s-OFDM QPSK	1	1	17.07	17.04	16.84	16.88	17.07	16.83	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	17.11	17.06	16.84	16.86	17.11	16.84	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 647167	Channel 650700	Channel 654200	Channel 657600	Channel 661000	Channel 664400	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	17.13	17.06	16.86	16.86	17.14	16.86	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654134	Channel 657466	Channel 660800	Channel 664134	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	17.17	17.05	16.90	16.83	17.16	16.89	18.00

N77 DSI2/3					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.71	16.58	16.31	16.31	16.52	16.46	17.50
		1	137	16.80	16.52	16.56	16.61	16.63	16.52	17.50
		1	271	16.48	16.59	16.54	16.54	16.51	16.55	17.50
		135	0	16.21	16.33	16.32	16.20	16.11	16.17	17.00
		135	69	16.55	16.39	16.35	16.40	16.53	16.44	17.50
		135	138	15.84	15.97	15.91	15.83	16.16	16.11	17.00
		270	0	16.04	16.02	15.89	15.98	16.18	16.06	17.00
	DFT-s-OFDM QPSK	1	1	16.62	16.54	16.29	16.35	16.59	16.51	17.50
		1	137	16.69	16.56	16.54	16.65	16.70	16.66	17.50
		1	271	16.45	16.61	16.66	16.72	16.54	16.53	17.50
		135	0	15.70	15.73	15.76	15.65	15.55	15.57	16.50
		135	69	16.56	16.44	16.42	16.44	16.50	16.54	17.50
		135	138	15.42	15.48	15.43	15.44	15.65	15.61	16.50
		270	0	15.48	15.57	15.46	15.47	15.57	15.55	16.50
	DFT-s-OFDM 16QAM	1	1	15.80	15.80	15.82	15.78	15.84	15.66	16.50
	DFT-s-OFDM 64QAM	1	1	14.28	14.23	14.25	14.16	14.17	14.27	15.00
	DFT-s-OFDM 256QAM	1	1	12.44	12.48	12.50	12.54	12.54	12.21	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	15.16	15.07	15.07	15.04	15.05	15.00	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	DFT-s-OFDM QPSK	1	1	16.60	16.62	16.27	16.45	16.57	16.43	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	16.52	16.63	16.30	16.41	16.50	16.39	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649001	651800	654601	657401	660200	662999	
70MHz	DFT-s-OFDM QPSK	1	1	16.53	16.59	16.36	16.43	16.53	16.45	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	16.56	16.58	16.31	16.42	16.63	16.47	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	16.50	16.54	16.32	16.34	16.60	16.38	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	16.54	16.57	16.28	16.42	16.55	16.35	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	

30MHz	DFT-s-OFDM QPSK	1	1	16.58	16.49	16.35	16.42	16.53	16.34	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	16.62	16.58	16.37	16.35	16.57	16.31	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 647167	Channel 650700	Channel 654200	Channel 657600	Channel 661000	Channel 664400	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	16.64	16.61	16.36	16.38	16.67	16.35	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654134	Channel 657466	Channel 660800	Channel 664134	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	16.67	16.59	16.43	16.38	16.62	16.34	17.50

N77 DSI5/6					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	15.68	15.66	15.18	15.26	15.52	15.37	16.50
		1	137	15.81	15.49	15.57	15.63	15.61	15.62	16.50
		1	271	15.48	15.62	15.60	15.49	15.57	15.58	16.50
		135	0	15.24	15.38	15.43	15.20	15.07	15.14	16.00
		135	69	15.46	15.36	15.29	15.37	15.51	15.54	16.50
		135	138	14.76	14.94	14.86	14.87	15.16	15.21	16.00
		270	0	15.14	15.04	14.79	14.97	15.23	15.05	16.00
	DFT-s-OFDM QPSK	1	1	15.56	15.45	15.36	15.47	15.54	15.50	16.50
		1	137	15.69	15.57	15.42	15.58	15.75	15.52	16.50
		1	271	15.37	15.68	15.54	15.71	15.57	15.57	16.50
		135	0	14.72	14.82	14.66	14.56	14.58	14.62	15.50
		135	69	15.61	15.36	15.43	15.52	15.58	15.52	16.50
		135	138	14.42	14.47	14.50	14.32	14.63	14.71	15.50
		270	0	14.58	14.62	14.38	14.52	14.56	14.61	15.50
	DFT-s-OFDM 16QAM	1	1	14.83	14.74	14.75	14.75	14.82	14.54	15.50
	DFT-s-OFDM 64QAM	1	1	13.25	13.25	13.29	13.29	13.23	13.22	14.00
	DFT-s-OFDM 256QAM	1	1	11.49	11.43	11.48	11.48	11.58	11.13	12.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	14.20	14.15	14.01	14.13	14.04	14.10	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	DFT-s-OFDM QPSK	1	1	15.48	15.71	15.35	15.45	15.66	15.51	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	15.52	15.68	15.31	15.52	15.61	15.49	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649001	651800	654601	657401	660200	662999	
70MHz	DFT-s-OFDM QPSK	1	1	15.52	15.55	15.27	15.36	15.65	15.34	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	15.62	15.54	15.30	15.31	15.52	15.36	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	15.50	15.62	15.35	15.47	15.58	15.39	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	15.58	15.48	15.28	15.47	15.64	15.38	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	

30MHz	DFT-s-OFDM QPSK	1	1	15.50	15.51	15.38	15.44	15.48	15.29	16.50
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	15.62	15.59	15.39	15.45	15.63	15.41	16.50
Bandwidth	Modulation	RB size	RB offset	Channel 647167	Channel 650700	Channel 654200	Channel 657600	Channel 661000	Channel 664400	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	15.64	15.60	15.44	15.42	15.58	15.30	16.50
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654134	Channel 657466	Channel 660800	Channel 664134	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	15.72	15.45	15.46	15.25	15.61	15.46	16.50

N78 PC3 DSI4/7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.75	/	18.50
		1	137	/	17.95	/	18.50
		1	271	/	17.93	/	18.50
		135	0	/	17.27	/	18.00
		135	69	/	17.81	/	18.50
		135	138	/	17.29	/	18.00
		270	0	/	17.30	/	18.00
	DFT-s-OFDM QPSK	1	1	/	17.85	/	18.50
		1	137	/	17.92	/	18.50
		1	271	/	17.87	/	18.50
		135	0	/	16.80	/	17.50
		135	69	/	17.86	/	18.50
		135	138	/	16.77	/	17.50
		270	0	/	16.83	/	17.50
	DFT-s-OFDM 16QAM	1	1	/	16.84	/	17.50
	DFT-s-OFDM 64QAM	1	1	/	15.28	/	16.00
	DFT-s-OFDM 256QAM	1	1	/	13.24	/	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	16.12	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.95	17.81	17.86	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.29	17.23	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.31	17.18	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.26	17.19	17.27	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.28	17.16	17.23	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.32	17.20	17.24	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.34	17.21	17.20	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	17.35	17.23	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	17.31	17.26	17.18	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	17.26	17.26	17.23	18.50

N78 PC3 DSI2/3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.28	/	18.00
		1	137	/	17.45	/	18.00
		1	271	/	17.41	/	18.00
		135	0	/	16.81	/	17.50
		135	69	/	17.26	/	18.00
		135	138	/	16.76	/	17.50
		270	0	/	16.76	/	17.50
	DFT-s-OFDM QPSK	1	1	/	17.33	/	18.00
		1	137	/	17.40	/	18.00
		1	271	/	17.42	/	18.00
		135	0	/	16.25	/	17.00
		135	69	/	17.36	/	18.00
		135	138	/	16.25	/	17.00
		270	0	/	16.37	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	16.35	/	17.00
	DFT-s-OFDM 64QAM	1	1	/	14.74	/	15.50
	DFT-s-OFDM 256QAM	1	1	/	12.78	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		15.66		16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.41	17.28	17.38	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.74	16.68	16.74	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.77	16.63	16.74	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.76	16.72	16.76	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	16.73	16.67	16.71	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.86	16.75	16.72	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	16.84	16.67	16.73	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	16.80	16.75	16.69	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	16.78	16.73	16.63	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	16.74	16.80	16.74	18.00

N78 PC3 DSI5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.27	/	17.00
		1	137	/	16.36	/	17.00
		1	271	/	16.43	/	17.00
		135	0	/	15.73	/	16.50
		135	69	/	16.40	/	17.00
		135	138	/	15.85	/	16.50
		270	0	/	15.76	/	16.50
	DFT-s-OFDM QPSK	1	1	/	16.29	/	17.00
		1	137	/	16.38	/	17.00
		1	271	/	16.43	/	17.00
		135	0	/	15.31	/	16.00
		135	69	/	16.44	/	17.00
		135	138	/	15.32	/	16.00
		270	0	/	15.35	/	16.00
	DFT-s-OFDM 16QAM	1	1	/	15.26	/	16.00
	DFT-s-OFDM 64QAM	1	1	/	13.81	/	14.50
	DFT-s-OFDM 256QAM	1	1	/	11.68	/	12.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		14.53		15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.42	16.30	16.28	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.72	15.69	15.67	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.73	15.71	15.75	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.66	15.70	15.69	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.75	15.68	15.80	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	15.84	15.61	15.67	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	15.85	15.65	15.75	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	15.81	15.63	15.66	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	15.71	15.75	15.75	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	15.81	15.75	15.79	17.00

N78 PC3 DSI4/7				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.77	/	18.50
		1	137	/	17.88	/	18.50
		1	271	/	17.61	/	18.50
		135	0	/	17.15	/	18.00
		135	69	/	17.73	/	18.50
		135	138	/	17.35	/	18.00
		270	0	/	17.32	/	18.00
	DFT-s-OFDM QPSK	1	1	/	17.84	/	18.50
		1	137	/	17.80	/	18.50
		1	271	/	17.67	/	18.50
		135	0	/	16.65	/	17.50
		135	69	/	17.77	/	18.50
		135	138	/	16.77	/	17.50
		270	0	/	16.76	/	17.50
	DFT-s-OFDM 16QAM	1	1	/	17.01	/	17.50
	DFT-s-OFDM 64QAM	1	1	/	15.25	/	16.00
	DFT-s-OFDM 256QAM	1	1	/	13.19	/	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.92	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.58	17.72	17.58	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.29	17.23	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.29	17.23	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.29	17.23	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.29	17.23	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.29	17.23	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.29	17.23	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	



20MHz	DFT-s-OFDM QPSK	1	1	17.29	17.23	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	17.29	17.23	17.22	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	17.29	17.23	17.22	18.50

N78 PC3 DSI2/3				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.24	/	18.00
		1	137	/	17.42	/	18.00
		1	271	/	17.16	/	18.00
		135	0	/	16.62	/	17.50
		135	69	/	17.28	/	18.00
		135	138	/	16.87	/	17.50
		270	0	/	16.85	/	17.50
	DFT-s-OFDM QPSK	1	1	/	17.32	/	18.00
		1	137	/	17.31	/	18.00
		1	271	/	17.19	/	18.00
		135	0	/	16.19	/	17.00
		135	69	/	17.22	/	18.00
		135	138	/	16.31	/	17.00
		270	0	/	16.25	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	16.46	/	17.00
	DFT-s-OFDM 64QAM	1	1	/	14.79	/	15.50
	DFT-s-OFDM 256QAM	1	1	/	12.73	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.45	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.11	17.27	17.05	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	16.81	16.73	16.70	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	16.77	16.72	16.71	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	16.78	16.74	16.71	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	16.81	16.76	16.68	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	16.80	16.77	16.75	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	16.76	16.69	16.77	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	



20MHz	DFT-s-OFDM QPSK	1	1	16.82	16.68	16.77	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	16.77	16.71	16.70	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	16.84	16.68	16.77	18.00

N78 PC3 DSI5/6				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.27	/	17.00
		1	137	/	16.45	/	17.00
		1	271	/	16.08	/	17.00
		135	0	/	15.75	/	16.50
		135	69	/	16.28	/	17.00
		135	138	/	15.91	/	16.50
		270	0	/	15.82	/	16.50
	DFT-s-OFDM QPSK	1	1	/	16.35	/	17.00
		1	137	/	16.40	/	17.00
		1	271	/	16.20	/	17.00
		135	0	/	15.23	/	16.00
		135	69	/	16.32	/	17.00
		135	138	/	15.32	/	16.00
		270	0	/	15.20	/	16.00
	DFT-s-OFDM 16QAM	1	1	/	15.51	/	16.00
	DFT-s-OFDM 64QAM	1	1	/	13.77	/	14.50
	DFT-s-OFDM 256QAM	1	1	/	11.64	/	12.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	14.48	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	15.99	16.15	16.09	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	15.70	15.81	15.70	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	15.80	15.64	15.73	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	15.77	15.65	15.69	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	15.74	15.67	15.79	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	15.73	15.65	15.62	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	15.80	15.63	15.71	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	



20MHz	DFT-s-OFDM QPSK	1	1	15.87	15.69	15.62	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	15.70	15.78	15.74	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	15.79	15.74	15.64	17.00

N78 PC2 DSI4/7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.83	/	18.50
		1	137	/	17.83	/	18.50
		1	271	/	18.02	/	18.50
		135	0	/	14.77	/	15.00
		135	69	/	17.90	/	18.50
		135	138	/	14.95	/	15.00
		270	0	/	17.17	/	18.00
	DFT-s-OFDM QPSK	1	1	/	17.75	/	18.50
		1	137	/	17.85	/	18.50
		1	271	/	17.93	/	18.50
		135	0	/	14.75	/	15.00
		135	69	/	17.84	/	18.50
		135	138	/	14.85	/	15.00
		270	0	/	16.75	/	17.50
	DFT-s-OFDM 16QAM	1	1	/	16.88	/	17.50
	DFT-s-OFDM 64QAM	1	1	/	15.27	/	16.00
	DFT-s-OFDM 256QAM	1	1	/	13.27	/	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	16.19	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.88	18.03	17.84	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.91	18.01	17.84	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.87	17.96	17.86	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.88	18.01	17.81	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.85	18.04	17.86	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.88	18.09	17.86	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.90	18.11	17.87	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	17.94	18.08	17.88	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	17.99	18.06	17.92	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	18.03	18.10	17.93	18.50

N78 PC2 DSI2/3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.35	/	18.00
		1	137	/	17.32	/	18.00
		1	271	/	17.54	/	18.00
		135	0	/	14.22	/	14.50
		135	69	/	17.35	/	18.00
		135	138	/	14.45	/	14.50
		270	0	/	16.62	/	17.50
	DFT-s-OFDM QPSK	1	1	/	17.26	/	18.00
		1	137	/	17.30	/	18.00
		1	271	/	17.48	/	18.00
		135	0	/	14.28	/	14.50
		135	69	/	17.38	/	18.00
		135	138	/	14.32	/	14.50
		270	0	/	16.24	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	16.38	/	17.00
	DFT-s-OFDM 64QAM	1	1	/	14.78	/	15.50
	DFT-s-OFDM 256QAM	1	1	/	12.81	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		15.73		16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.37	17.57	17.39	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.43	17.46	17.29	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.33	17.51	17.39	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.39	17.47	17.28	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.31	17.50	17.36	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.39	17.58	17.38	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.43	17.57	17.35	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	17.40	17.57	17.35	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	17.49	17.61	17.45	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	17.54	17.61	17.48	18.00

N78 PC2 DSI5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.41	/	17.00
		1	137	/	16.32	/	17.00
		1	271	/	16.59	/	17.00
		135	0	/	13.19	/	13.50
		135	69	/	16.31	/	17.00
		135	138	/	13.47	/	13.50
		270	0	/	15.58	/	16.50
	DFT-s-OFDM QPSK	1	1	/	16.27	/	17.00
		1	137	/	16.25	/	17.00
		1	271	/	16.45	/	17.00
		135	0	/	13.18	/	13.50
		135	69	/	16.36	/	17.00
		135	138	/	13.37	/	13.50
		270	0	/	15.18	/	16.00
	DFT-s-OFDM 16QAM	1	1	/	15.35	/	16.00
	DFT-s-OFDM 64QAM	1	1	/	13.75	/	14.50
	DFT-s-OFDM 256QAM	1	1	/	11.86	/	12.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		14.78		15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.29	16.58	16.36	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.41	16.47	16.26	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.34	16.48	16.40	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.31	16.60	16.38	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	16.32	16.62	16.38	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.36	16.62	16.38	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	16.41	16.63	16.41	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	16.54	16.52	16.40	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	16.52	16.64	16.44	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	16.46	16.59	16.42	17.00

N78 PC2 DSI4/7				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.81	/	18.50
		1	137	/	17.86	/	18.50
		1	271	/	17.64	/	18.50
		135	0	/	14.61	/	15.00
		135	69	/	17.95	/	18.50
		135	138	/	14.78	/	15.00
		270	0	/	17.33	/	18.00
	DFT-s-OFDM QPSK	1	1	/	17.91	/	18.50
		1	137	/	17.76	/	18.50
		1	271	/	17.58	/	18.50
		135	0	/	14.68	/	15.00
		135	69	/	17.85	/	18.50
		135	138	/	14.85	/	15.00
		270	0	/	16.73	/	17.50
	DFT-s-OFDM 16QAM	1	1	/	16.97	/	17.50
	DFT-s-OFDM 64QAM	1	1	/	15.29	/	16.00
DFT-s-OFDM 256QAM	1	1	/	13.26	/	14.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.86	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.58	17.48	17.62	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.56	17.46	17.61	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.60	17.50	17.64	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.63	17.48	17.68	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.61	17.45	17.68	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.56	17.43	17.71	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.51	17.42	17.71	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	



20MHz	DFT-s-OFDM QPSK	1	1	17.55	17.39	17.66	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	17.58	17.44	17.61	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	17.55	17.48	17.56	18.50

N78 PC2 DSI2/3				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.34	/	18.00
		1	137	/	17.32	/	18.00
		1	271	/	17.18	/	18.00
		135	0	/	14.08	/	14.50
		135	69	/	17.49	/	18.00
		135	138	/	14.25	/	14.50
		270	0	/	16.79	/	17.50
	DFT-s-OFDM QPSK	1	1	/	17.42	/	18.00
		1	137	/	17.30	/	18.00
		1	271	/	17.11	/	18.00
		135	0	/	14.14	/	14.50
		135	69	/	17.38	/	18.00
		135	138	/	14.40	/	14.50
		270	0	/	16.21	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	16.47	/	17.00
	DFT-s-OFDM 64QAM	1	1	/	14.81	/	15.50
	DFT-s-OFDM 256QAM	1	1	/	12.80	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.35	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.13	16.93	17.13	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.05	16.93	17.15	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.08	17.05	17.14	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.08	16.94	17.18	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.13	16.92	17.22	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.10	16.92	17.25	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.01	16.89	17.22	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	



20MHz	DFT-s-OFDM QPSK	1	1	17.07	16.90	17.18	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	17.05	16.93	17.06	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	17.01	17.02	17.08	18.00

N78 PC2 DSI5/6				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.40	/	17.00
		1	137	/	16.46	/	17.00
		1	271	/	16.11	/	17.00
		135	0	/	13.01	/	13.50
		135	69	/	16.53	/	17.00
		135	138	/	13.34	/	13.50
		270	0	/	15.76	/	16.50
	DFT-s-OFDM QPSK	1	1	/	16.51	/	17.00
		1	137	/	16.21	/	17.00
		1	271	/	16.05	/	17.00
		135	0	/	13.12	/	13.50
		135	69	/	16.35	/	17.00
		135	138	/	13.35	/	13.50
		270	0	/	15.30	/	16.00
	DFT-s-OFDM 16QAM	1	1	/	15.45	/	16.00
	DFT-s-OFDM 64QAM	1	1	/	13.79	/	14.50
	DFT-s-OFDM 256QAM	1	1	/	11.78	/	12.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	14.46	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	16.11	16.06	16.17	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	16.09	15.93	16.14	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	16.00	16.00	16.18	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	16.11	16.06	16.18	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	16.18	15.92	16.16	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	15.97	16.03	16.29	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	16.06	15.82	16.27	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	Tune up



20MHz	DFT-s-OFDM QPSK	1	1	16.07	15.83	16.26	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	15.99	15.98	16.04	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	16.04	15.92	16.16	17.00

8.6 Conducted Power of NR Antenna (Ant31)

N5 DSI2/3				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
				834	836.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.38	23.21	23.35	24.50
		1	53	23.22	23.15	23.22	24.50
		1	104	22.98	23.04	23.02	24.50
		50	0	22.62	22.52	22.52	24.00
		50	28	23.13	23.05	23.08	24.50
		50	56	22.40	22.53	22.62	24.00
		100	0	22.68	22.64	22.64	24.00
	DFT-s-OFDM QPSK	1	1	23.35	23.28	23.26	24.50
		1	53	23.13	23.20	23.15	24.50
		1	104	22.97	23.02	23.00	24.50
		50	0	22.21	22.12	22.08	23.50
		50	28	23.14	23.05	23.13	24.50
		50	56	22.00	22.06	22.04	23.50
		100	0	22.14	22.10	22.13	23.50
	DFT-s-OFDM 16QAM	1	1	23.04	22.95	22.93	23.50
	DFT-s-OFDM 64QAM	1	1	21.32	21.36	21.41	22.00
	DFT-s-OFDM 256QAM	1	1	19.25	19.32	19.31	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	CP-OFDM QPSK	1	1	22.36	22.26	22.36	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166300	167300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	23.28	23.25	23.17	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165800	167300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	23.28	23.22	23.22	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	23.04	23.00	22.92	24.50

N5 DSI4/5/6/7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
				834	836.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.36	22.33	22.29	23.50
		1	53	22.17	22.03	22.21	23.50
		1	104	21.88	21.93	21.95	23.50
		50	0	21.63	21.63	21.55	23.00
		50	28	22.17	22.16	22.13	23.50
		50	56	21.51	21.58	21.70	23.00
		100	0	21.55	21.62	21.57	23.00
	DFT-s-OFDM QPSK	1	1	22.32	22.31	22.28	23.50
		1	53	22.14	22.10	22.22	23.50
		1	104	21.97	21.96	21.99	23.50
		50	0	21.17	21.04	21.02	22.50
		50	28	22.11	22.08	22.10	23.50
		50	56	21.02	21.04	21.13	22.50
		100	0	21.12	21.12	21.08	22.50
	DFT-s-OFDM 16QAM	1	1	21.95	21.90	21.92	22.50
	DFT-s-OFDM 64QAM	1	1	20.25	20.32	20.29	21.00
DFT-s-OFDM 256QAM	1	1	18.40	18.38	18.42	19.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	CP-OFDM QPSK	1	1	21.35	21.33	21.23	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166300	167300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	22.30	22.30	22.38	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165800	167300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	22.14	22.04	22.09	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	22.17	22.13	22.17	23.50

N26 DS12/3/4/5/6/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
				824	831.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.32	23.22	23.16	24.50
		1	53	23.31	23.24	23.06	24.50
		1	104	23.11	23.12	22.97	24.50
		50	0	22.67	22.73	22.68	24.00
		50	28	23.18	23.10	23.14	24.50
		50	56	22.71	22.72	22.44	24.00
		100	0	22.53	22.70	22.49	24.00
	DFT-s-OFDM QPSK	1	1	23.31	23.24	23.22	24.50
		1	53	23.30	23.21	23.11	24.50
		1	104	23.20	23.10	22.98	24.50
		50	0	22.10	22.20	22.16	23.50
		50	28	23.11	23.16	23.05	24.50
		50	56	22.16	22.12	21.97	23.50
		100	0	22.13	22.11	22.07	23.50
	DFT-s-OFDM 16QAM	1	1	22.46	22.37	22.27	23.50
	DFT-s-OFDM 64QAM	1	1	20.68	20.76	20.79	22.00
	DFT-s-OFDM 256QAM	1	1	18.80	18.82	18.91	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	CP-OFDM QPSK	1	1	21.63	21.68	21.64	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164300	166300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	23.14	23.14	23.24	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163800	166300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	23.32	23.27	23.32	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163300	166300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	23.11	23.18	23.18	24.50

8.7 Conducted Power of NR Antenna (Ant41)

N2 DSI2/3				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.56	23.41	23.31	24.50
		1	53	23.50	23.28	23.29	24.50
		1	104	23.39	23.40	23.21	24.50
		50	0	22.72	22.82	22.72	24.00
		50	28	23.35	23.27	23.11	24.50
		50	56	22.79	22.66	22.60	24.00
		100	0	22.89	22.78	22.66	24.00
	DFT-s-OFDM QPSK	1	1	23.49	23.41	23.26	24.50
		1	53	23.40	23.36	23.21	24.50
		1	104	23.33	23.31	23.12	24.50
		50	0	22.26	22.30	22.19	23.50
		50	28	23.30	23.27	23.04	24.50
		50	56	22.29	22.20	22.06	23.50
		100	0	22.31	22.33	22.17	23.50
	DFT-s-OFDM 16QAM	1	1	22.45	22.55	22.65	23.50
	DFT-s-OFDM 64QAM	1	1	21.15	21.11	21.03	22.00
	DFT-s-OFDM 256QAM	1	1	19.11	19.05	19.09	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	21.85	21.94	21.87	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	23.51	23.41	23.42	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	23.44	23.40	23.43	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	23.39	23.41	23.47	24.50

N2 DSI4/7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.83	20.99	20.97	22.00
		1	53	20.67	20.83	20.72	22.00
		1	104	20.67	20.87	20.72	22.00
		50	0	20.25	20.31	20.19	21.50
		50	28	20.83	20.68	20.86	22.00
		50	56	20.24	20.20	20.20	21.50
		100	0	20.35	20.23	20.25	21.50
	DFT-s-OFDM QPSK	1	1	20.85	20.92	20.91	22.00
		1	53	20.74	20.84	20.78	22.00
		1	104	20.71	20.79	20.74	22.00
		50	0	19.83	19.82	19.72	21.00
		50	28	20.81	20.77	20.80	22.00
		50	56	19.75	19.75	19.65	21.00
		100	0	19.87	19.83	19.76	21.00
	DFT-s-OFDM 16QAM	1	1	20.18	20.09	20.01	21.00
	DFT-s-OFDM 64QAM	1	1	18.72	18.66	18.70	19.50
	DFT-s-OFDM 256QAM	1	1	16.44	16.52	16.55	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	372000	38000	
20MHz	CP-OFDM QPSK	1	1	19.60	19.51	19.61	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	21.00	20.99	21.08	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	20.96	20.90	20.85	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	20.99	20.98	21.03	22.00

N2 DSI5/6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.50	20.55	20.58	21.50
		1	53	20.24	20.30	20.22	21.50
		1	104	20.13	20.28	20.27	21.50
		50	0	19.80	19.87	19.86	21.00
		50	28	20.18	20.25	20.36	21.50
		50	56	19.75	19.63	19.66	21.00
		100	0	19.70	19.79	19.70	21.00
	DFT-s-OFDM QPSK	1	1	20.45	20.47	20.51	21.50
		1	53	20.21	20.27	20.24	21.50
		1	104	20.21	20.24	20.17	21.50
		50	0	19.36	19.31	19.39	20.50
		50	28	20.20	20.29	20.30	21.50
		50	56	19.27	19.21	19.22	20.50
		100	0	19.23	19.27	19.19	20.50
	DFT-s-OFDM 16QAM	1	1	19.59	19.62	19.58	20.50
	DFT-s-OFDM 64QAM	1	1	18.11	18.07	18.03	19.00
	DFT-s-OFDM 256QAM	1	1	16.02	15.96	15.87	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	372000	38000	
20MHz	CP-OFDM QPSK	1	1	19.00	19.05	19.13	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	20.56	20.52	20.48	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	20.43	20.49	20.46	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	20.38	20.42	20.40	21.50

N7 DSI2/3				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505000	507000	509000	
				2525	2535	2545	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.07	23.14	23.15	24.30
		1	108	23.30	23.00	23.05	24.30
		1	214	23.09	23.04	23.05	24.30
		108	0	22.63	22.63	22.87	23.80
		108	54	23.14	23.03	23.04	24.30
		108	108	22.76	22.65	22.64	23.80
		216	0	22.85	22.85	22.75	23.80
	DFT-s-OFDM QPSK	1	1	23.16	23.18	23.15	24.30
		1	108	23.20	23.10	23.13	24.30
		1	214	23.17	23.07	23.06	24.30
		108	0	22.23	22.22	22.30	23.30
		108	54	23.05	23.01	23.01	24.30
		108	108	22.36	22.23	22.23	23.30
		216	0	22.32	22.27	22.29	23.30
	DFT-s-OFDM 16QAM	1	1	22.44	22.45	22.35	23.30
	DFT-s-OFDM 64QAM	1	1	21.05	20.96	21.01	21.80
	DFT-s-OFDM 256QAM	1	1	18.95	18.95	18.95	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	21.81	21.86	21.86	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
30MHz	DFT-s-OFDM QPSK	1	1	23.36	23.34	23.27	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	23.22	23.31	23.28	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	23.43	23.38	23.47	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	23.36	23.32	23.28	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	23.25	23.33	23.35	24.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	23.44	23.37	23.41	24.30

N7 DSI4/7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505000	507000	509000	
				2525	2535	2545	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.82	19.71	19.97	20.80
		1	108	19.78	19.73	19.79	20.80
		1	214	19.77	19.78	19.92	20.80
		108	0	19.13	19.30	19.26	20.30
		108	54	19.63	19.82	19.69	20.80
		108	108	19.26	19.30	19.35	20.30
		216	0	19.26	19.20	19.18	20.30
	DFT-s-OFDM QPSK	1	1	19.78	19.79	19.88	20.80
		1	108	19.87	19.80	19.86	20.80
		1	214	19.77	19.78	19.85	20.80
		108	0	18.73	18.79	18.71	19.80
		108	54	19.71	19.72	19.66	20.80
		108	108	18.73	18.77	18.79	19.80
		216	0	18.71	18.78	18.76	19.80
	DFT-s-OFDM 16QAM	1	1	19.12	19.05	18.98	19.80
	DFT-s-OFDM 64QAM	1	1	17.59	17.49	17.59	18.30
	DFT-s-OFDM 256QAM	1	1	15.28	15.36	15.41	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	18.39	18.46	18.40	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
30MHz	DFT-s-OFDM QPSK	1	1	19.75	19.83	19.74	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	19.81	19.72	19.80	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	19.68	19.74	19.83	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	19.89	19.82	19.78	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	19.79	19.86	19.81	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	19.88	19.85	19.92	20.80

N7 DSI5/6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505000	507000	509000	
				2525	2535	2545	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.23	18.25	18.08	19.30
		1	108	18.42	18.18	18.24	19.30
		1	214	18.28	18.37	18.19	19.30
		108	0	17.74	17.68	17.64	18.80
		108	54	18.32	18.21	18.27	19.30
		108	108	17.80	17.82	17.92	18.80
		216	0	17.72	17.68	17.81	18.80
	DFT-s-OFDM QPSK	1	1	18.16	18.26	18.17	19.30
		1	108	18.35	18.27	18.20	19.30
		1	214	18.28	18.28	18.29	19.30
		108	0	17.29	17.19	17.09	18.30
		108	54	18.31	18.26	18.23	19.30
		108	108	17.22	17.27	17.34	18.30
		216	0	17.18	17.26	17.27	18.30
	DFT-s-OFDM 16QAM	1	1	17.39	17.45	17.44	18.30
	DFT-s-OFDM 64QAM	1	1	15.99	15.94	15.99	16.80
	DFT-s-OFDM 256QAM	1	1	13.90	13.90	13.81	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	16.91	16.90	16.93	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
30MHz	DFT-s-OFDM QPSK	1	1	18.33	18.27	18.30	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	18.23	18.32	18.28	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	18.30	18.36	18.28	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	18.25	18.23	18.16	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	18.33	18.31	18.27	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	18.37	18.30	18.38	19.30

N38 DSI2/3				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.76	23.78	23.62	24.50
		1	53	23.70	23.53	23.55	24.50
		1	104	23.51	23.50	23.52	24.50
		50	0	23.06	23.08	22.93	24.00
		50	28	23.48	23.53	23.52	24.50
		50	56	22.92	22.77	22.81	24.00
		100	0	22.98	22.87	22.78	24.00
	DFT-s-OFDM QPSK	1	1	23.78	23.71	23.64	24.50
		1	53	23.60	23.55	23.55	24.50
		1	104	23.48	23.41	23.42	24.50
		50	0	22.50	22.53	22.47	23.50
		50	28	23.54	23.48	23.47	24.50
		50	56	22.46	22.35	22.28	23.50
		100	0	22.54	22.42	22.38	23.50
	DFT-s-OFDM 16QAM	1	1	22.65	22.71	22.73	23.50
	DFT-s-OFDM 64QAM	1	1	21.29	21.22	21.19	22.00
	DFT-s-OFDM 256QAM	1	1	19.25	19.20	19.27	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	22.26	22.18	22.14	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	23.68	23.59	23.63	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	23.49	23.49	23.55	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	23.50	23.44	23.54	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	23.42	23.46	23.49	24.50

N38 DSI4/7				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.05	20.11	20.15	21.20
		1	53	20.11	20.00	20.06	21.20
		1	104	19.97	19.81	19.93	21.20
		50	0	19.60	19.63	19.49	20.70
		50	28	20.03	19.97	20.03	21.20
		50	56	19.35	19.42	19.34	20.70
		100	0	19.25	19.32	19.56	20.70
	DFT-s-OFDM QPSK	1	1	20.03	20.13	20.08	21.20
		1	53	20.01	20.02	19.99	21.20
		1	104	19.91	19.89	19.93	21.20
		50	0	19.03	19.05	18.98	20.20
		50	28	19.99	20.04	20.04	21.20
		50	56	18.89	18.88	18.94	20.20
		100	0	18.83	18.92	18.98	20.20
	DFT-s-OFDM 16QAM	1	1	19.23	19.32	19.36	20.20
	DFT-s-OFDM 64QAM	1	1	17.90	17.90	17.85	18.70
	DFT-s-OFDM 256QAM	1	1	15.88	15.93	16.02	16.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	18.81	18.80	18.77	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	20.23	20.17	20.16	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	20.13	20.17	20.12	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	20.30	20.28	20.31	21.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	20.21	20.28	20.35	21.20

N38 DSI5/6				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.02	19.15	19.14	19.70
		1	53	18.97	19.00	19.20	20.20
		1	104	18.81	18.89	19.13	20.20
		50	0	18.48	18.51	18.41	19.70
		50	28	18.81	18.82	18.76	20.20
		50	56	18.32	18.41	18.34	19.70
		100	0	18.46	18.49	18.52	19.70
	DFT-s-OFDM QPSK	1	1	19.08	19.15	19.09	20.20
		1	53	19.02	19.01	19.11	20.20
		1	104	18.88	18.97	19.06	20.20
		50	0	17.91	18.00	17.94	19.20
		50	28	18.85	18.92	18.82	20.20
		50	56	17.90	17.92	17.94	19.20
		100	0	17.93	17.97	17.97	19.20
	DFT-s-OFDM 16QAM	1	1	18.26	18.24	18.14	19.20
	DFT-s-OFDM 64QAM	1	1	16.89	16.98	17.07	17.70
	DFT-s-OFDM 256QAM	1	1	14.85	14.94	14.91	15.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	17.80	17.80	17.81	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	19.14	19.16	19.25	20.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	19.20	19.27	19.21	20.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	19.16	19.13	19.12	20.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	19.36	19.27	19.24	20.20

N41PC3 DSI2/3				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.90	22.00	22.12	21.99	21.82	23.20
		1	137	22.06	21.84	22.07	21.71	21.86	23.20
		1	271	21.86	21.76	21.90	21.81	21.88	23.20
		135	0	21.62	21.44	21.41	21.28	21.19	22.70
		135	69	21.99	21.84	21.94	21.76	21.68	23.20
		135	138	21.42	21.32	21.13	21.27	21.35	22.70
		270	0	21.44	21.28	21.26	21.16	21.17	22.70
	DFT-s-OFDM QPSK	1	1	21.99	22.00	22.07	21.93	21.82	23.20
		1	137	22.14	21.94	21.97	21.80	21.81	23.20
		1	271	21.86	21.66	21.90	21.83	21.94	23.20
		135	0	21.06	21.01	20.96	20.87	20.74	22.20
		135	69	21.96	21.92	21.93	21.73	21.65	23.20
		135	138	20.90	20.77	20.73	20.75	20.78	22.20
		270	0	21.02	20.86	20.83	20.71	20.72	22.20
	DFT-s-OFDM 16QAM	1	1	21.22	21.34	21.28	21.32	21.18	22.20
	DFT-s-OFDM 64QAM	1	1	19.79	19.75	19.74	19.65	19.70	20.70
	DFT-s-OFDM 256QAM	1	1	17.78	17.66	17.73	17.71	17.70	18.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	20.75	20.71	20.68	20.76	20.77	21.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	22.17	22.09	22.17	22.07	22.23	23.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	22.27	22.28	22.29	22.19	22.21	23.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	22.08	22.13	22.17	22.25	22.20	23.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	22.06	22.14	22.11	22.11	22.05	23.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	22.13	22.28	22.21	22.15	22.13	23.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	22.12	22.18	22.13	22.21	22.06	23.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	

30MHz	DFT-s-OFDM QPSK	1	1	22.26	22.18	22.28	22.33	22.25	23.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	22.38	22.34	22.29	22.26	22.22	23.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	22.29	22.27	22.22	22.32	22.17	23.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	22.21	22.20	22.30	22.31	22.27	23.20

N41PC3 DSI4/7				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.78	19.75	19.57	19.67	19.67	20.70
		1	137	19.53	19.57	19.50	19.57	19.51	20.70
		1	271	19.49	19.37	19.46	19.56	19.40	20.70
		135	0	18.98	19.01	19.03	18.90	18.81	20.20
		135	69	19.30	19.53	19.40	19.39	19.35	20.70
		135	138	18.84	18.71	18.78	18.71	18.64	20.20
		270	0	18.78	18.79	18.88	18.90	19.05	20.20
	DFT-s-OFDM QPSK	1	1	19.74	19.72	19.66	19.60	19.65	20.70
		1	137	19.48	19.52	19.48	19.52	19.47	20.70
		1	271	19.44	19.45	19.42	19.48	19.38	20.70
		135	0	18.47	18.41	18.47	18.41	18.36	19.70
		135	69	19.36	19.44	19.37	19.38	19.32	20.70
		135	138	18.29	18.29	18.27	18.25	18.18	19.70
		270	0	18.36	18.30	18.35	18.43	18.46	19.70
	DFT-s-OFDM 16QAM	1	1	18.76	18.77	18.81	18.83	18.78	19.70
	DFT-s-OFDM 64QAM	1	1	17.24	17.18	17.25	17.20	17.24	18.20
	DFT-s-OFDM 256QAM	1	1	15.11	15.20	15.17	15.22	15.20	16.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	18.04	18.13	18.13	18.14	18.12	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	19.64	19.74	19.71	19.64	19.69	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	19.74	19.62	19.68	19.75	19.75	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	19.70	19.69	19.64	19.68	19.57	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	19.68	19.69	19.77	19.68	19.83	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	19.55	19.69	19.61	19.67	19.54	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	19.77	19.64	19.71	19.80	19.62	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	

30MHz	DFT-s-OFDM QPSK	1	1	19.63	19.69	19.73	19.76	19.63	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	19.75	19.81	19.72	19.68	19.81	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	19.64	19.64	19.64	19.66	19.68	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	19.66	19.75	19.66	19.56	19.70	20.70

N41PC3 DSI5/6				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.64	18.73	18.70	18.79	18.66	19.70
		1	137	18.61	18.41	18.43	18.47	18.33	19.70
		1	271	18.44	18.24	18.38	18.45	18.38	19.70
		135	0	18.02	17.91	18.03	18.11	18.07	19.20
		135	69	18.21	18.38	18.29	18.33	18.37	19.70
		135	138	17.68	17.75	17.71	17.56	17.74	19.20
		270	0	17.72	17.94	17.79	17.93	17.82	19.20
	DFT-s-OFDM QPSK	1	1	18.71	18.69	18.63	18.72	18.66	19.70
		1	137	18.54	18.41	18.48	18.41	18.34	19.70
		1	271	18.42	18.28	18.36	18.46	18.40	19.70
		135	0	17.52	17.46	17.52	17.59	17.61	18.70
		135	69	18.28	18.29	18.35	18.36	18.46	19.70
		135	138	17.16	17.18	17.23	17.16	17.14	18.70
		270	0	17.29	17.44	17.36	17.40	17.30	18.70
	DFT-s-OFDM 16QAM	1	1	17.69	17.79	17.77	17.73	17.87	18.70
	DFT-s-OFDM 64QAM	1	1	16.18	16.27	16.26	16.24	16.16	17.20
	DFT-s-OFDM 256QAM	1	1	14.35	14.23	14.26	14.28	14.17	15.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	17.12	17.01	17.11	17.09	17.07	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	18.74	18.87	18.79	18.77	18.75	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	18.79	18.78	18.80	18.83	18.73	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	18.62	18.56	18.63	18.64	18.55	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	18.70	18.74	18.79	18.69	18.82	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	18.60	18.54	18.62	18.64	18.63	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	18.51	18.56	18.61	18.55	18.58	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	

30MHz	DFT-s-OFDM QPSK	1	1	18.69	18.61	18.64	18.74	18.68	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	18.77	18.73	18.79	18.70	18.85	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	18.61	18.67	18.66	18.75	18.70	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	18.74	18.77	18.76	18.72	18.68	19.70

N41 PC2 DSI2/3				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	25.06	25.31	25.27	25.10	25.07	26.20
		1	137	25.31	25.25	25.22	25.10	25.04	26.20
		1	271	25.03	25.17	24.79	24.96	25.17	26.20
		135	0	21.94	22.05	21.95	21.87	21.67	22.70
		135	69	25.27	25.11	25.07	24.88	24.95	26.20
		135	138	21.91	21.73	21.63	21.70	21.74	22.70
		270	0	24.75	24.59	24.51	24.52	24.36	25.70
	DFT-s-OFDM QPSK	1	1	25.13	25.29	25.20	25.18	25.09	26.20
		1	137	25.30	25.27	25.23	25.04	25.00	26.20
		1	271	25.11	25.10	24.83	25.00	25.08	26.20
		135	0	21.53	21.53	21.44	21.31	21.21	22.70
		135	69	25.23	25.12	25.02	24.95	24.88	26.20
		135	138	21.42	21.32	21.23	21.27	21.26	22.70
		270	0	24.24	24.03	24.03	23.95	23.86	25.20
	DFT-s-OFDM 16QAM	1	1	24.43	24.51	24.45	24.52	24.42	25.20
	DFT-s-OFDM 64QAM	1	1	22.94	22.83	22.90	22.87	22.80	23.70
	DFT-s-OFDM 256QAM	1	1	21.22	21.29	21.19	21.19	21.14	21.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	23.90	23.93	23.94	24.01	23.99	24.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	25.33	25.26	25.23	25.24	25.22	26.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	25.04	25.20	25.10	25.09	25.02	26.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	25.18	25.18	25.28	25.23	25.24	26.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	25.02	25.13	25.11	25.16	25.09	26.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	25.20	25.22	25.20	25.23	25.11	26.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	25.16	25.19	25.13	25.16	25.05	26.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	

30MHz	DFT-s-OFDM QPSK	1	1	25.13	25.14	25.17	25.21	25.13	26.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	25.21	25.24	25.22	25.16	25.17	26.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	25.29	25.18	25.21	25.29	25.14	26.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	25.22	25.13	25.15	25.22	25.19	26.20

N41 PC2 DSI4/7				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.65	19.59	19.54	19.65	19.46	20.70
		1	137	19.34	19.54	19.36	19.48	19.30	20.70
		1	271	19.42	19.31	19.40	19.35	19.41	20.70
		135	0	16.69	16.59	16.64	16.74	16.59	17.20
		135	69	19.33	19.41	19.34	19.46	19.52	20.70
		135	138	16.27	16.19	16.34	16.13	16.24	17.20
		270	0	18.62	18.85	18.85	18.83	18.73	20.20
	DFT-s-OFDM QPSK	1	1	19.55	19.66	19.64	19.58	19.53	20.70
		1	137	19.39	19.52	19.43	19.42	19.40	20.70
		1	271	19.36	19.30	19.36	19.29	19.35	20.70
		135	0	16.21	16.15	16.11	16.20	16.13	17.20
		135	69	19.39	19.43	19.33	19.36	19.44	20.70
		135	138	15.83	15.79	15.82	15.73	15.83	17.20
		270	0	18.22	18.28	18.26	18.32	18.23	19.70
	DFT-s-OFDM 16QAM	1	1	18.93	19.01	19.01	18.98	19.09	19.70
	DFT-s-OFDM 64QAM	1	1	17.29	17.37	17.38	17.48	17.41	18.20
	DFT-s-OFDM 256QAM	1	1	15.70	15.64	15.69	15.66	15.75	16.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	18.45	18.45	18.48	18.58	18.39	19.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	19.57	19.67	19.62	19.60	19.69	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	19.76	19.77	19.73	19.82	19.63	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	19.65	19.67	19.66	19.57	19.67	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	19.70	19.63	19.63	19.65	19.55	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	19.66	19.80	19.71	19.77	19.61	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	19.73	19.61	19.63	19.55	19.72	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	

30MHz	DFT-s-OFDM QPSK	1	1	19.60	19.59	19.68	19.62	19.76	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	19.62	19.55	19.61	19.67	19.56	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	19.57	19.60	19.61	19.69	19.60	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	19.61	19.64	19.63	19.53	19.73	20.70

N41 PC2 DSI5/6				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.56	18.70	18.64	18.56	18.70	19.70
		1	137	18.43	18.21	18.28	18.27	18.26	19.70
		1	271	18.31	18.16	18.38	18.46	18.46	19.70
		135	0	15.60	15.61	15.58	15.64	15.46	16.20
		135	69	18.45	18.46	18.35	18.33	18.42	19.70
		135	138	15.28	15.30	15.23	15.37	15.32	16.20
		270	0	17.87	17.78	17.70	17.78	17.74	19.20
	DFT-s-OFDM QPSK	1	1	18.50	18.60	18.57	18.66	18.63	19.70
		1	137	18.36	18.29	18.38	18.34	18.33	19.70
		1	271	18.38	18.25	18.31	18.36	18.38	19.70
		135	0	15.17	15.13	15.18	15.12	15.04	16.20
		135	69	18.40	18.36	18.30	18.34	18.36	19.70
		135	138	14.73	14.86	14.76	14.81	14.73	16.20
		270	0	17.33	17.22	17.28	17.24	17.27	18.70
	DFT-s-OFDM 16QAM	1	1	17.99	17.95	17.92	17.85	17.90	18.70
	DFT-s-OFDM 64QAM	1	1	16.42	16.40	16.36	16.26	16.38	17.20
	DFT-s-OFDM 256QAM	1	1	14.65	14.70	14.66	14.75	14.58	15.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	17.37	17.51	17.46	17.56	17.48	18.20
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	18.67	18.73	18.63	18.67	18.66	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	18.68	18.68	18.66	18.63	18.76	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	-1.01	-0.88	-0.98	-1.02	-0.96	0.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	18.77	18.87	18.80	18.78	18.85	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	18.67	18.68	18.64	18.72	18.69	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	18.74	18.75	18.71	18.65	18.73	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	

30MHz	DFT-s-OFDM QPSK	1	1	18.80	18.79	18.72	18.68	18.82	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	18.81	18.83	18.79	18.77	18.78	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	18.73	18.78	18.70	18.70	18.66	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	18.72	18.66	18.67	18.67	18.69	19.70

N66 DSI2/3				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.97	22.83	23.09	24.00
		1	108	23.02	23.09	23.07	24.00
		1	214	23.09	23.13	23.06	24.00
		108	0	22.41	22.45	22.54	23.50
		108	54	22.93	22.89	22.91	24.00
		108	108	22.47	22.64	22.55	23.50
		216	0	22.44	22.45	22.49	23.50
	DFT-s-OFDM QPSK	1	1	22.97	22.92	23.05	24.00
		1	108	22.95	23.03	23.00	24.00
		1	214	23.01	23.08	22.97	24.00
		108	0	21.95	21.98	22.01	23.00
		108	54	22.99	22.92	23.00	24.00
		108	108	22.04	22.05	22.09	23.00
		216	0	22.00	22.05	22.02	23.00
	DFT-s-OFDM 16QAM	1	1	22.13	22.10	22.07	23.00
	DFT-s-OFDM 64QAM	1	1	20.52	20.56	20.64	21.50
	DFT-s-OFDM 256QAM	1	1	18.58	18.57	18.61	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	21.56	21.47	21.49	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	22.94	23.01	23.04	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	22.88	22.96	22.91	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	22.98	22.98	22.99	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	23.17	23.09	23.18	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	22.93	23.03	23.02	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	23.07	23.05	23.10	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	22.80	22.89	22.88	24.00

N66 DSI4/7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.86	20.96	20.84	22.00
		1	108	21.08	21.05	21.22	22.00
		1	214	21.17	21.05	21.04	22.00
		108	0	20.52	20.41	20.34	21.50
		108	54	20.91	21.09	20.96	22.00
		108	108	20.50	20.44	20.40	21.50
		216	0	20.60	20.48	20.55	21.50
	DFT-s-OFDM QPSK	1	1	20.92	20.96	20.90	22.00
		1	108	21.02	21.06	21.14	22.00
		1	214	21.11	21.05	21.12	22.00
		108	0	20.09	20.01	19.92	21.00
		108	54	20.97	21.04	21.06	22.00
		108	108	20.03	20.03	19.98	21.00
		216	0	20.12	20.06	20.14	21.00
	DFT-s-OFDM 16QAM	1	1	20.08	20.14	20.10	21.00
	DFT-s-OFDM 64QAM	1	1	18.62	18.60	18.61	19.50
	DFT-s-OFDM 256QAM	1	1	16.37	16.47	16.43	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	19.39	19.42	19.44	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	21.02	20.95	21.05	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	20.92	20.93	20.98	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	21.01	20.91	20.90	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	21.12	21.10	21.06	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	20.92	20.94	21.01	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	21.02	21.05	21.07	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	20.95	20.90	20.91	22.00

N66 DSI5/6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.64	20.47	20.53	21.50
		1	108	20.56	20.58	20.34	21.50
		1	214	20.49	20.48	20.46	21.50
		108	0	19.97	20.14	20.12	21.00
		108	54	20.70	20.58	20.55	21.50
		108	108	20.05	20.01	20.03	21.00
		216	0	20.00	20.12	20.11	21.00
	DFT-s-OFDM QPSK	1	1	20.55	20.53	20.44	21.50
		1	108	20.47	20.48	20.44	21.50
		1	214	20.50	20.49	20.55	21.50
		108	0	19.51	19.57	19.65	20.50
		108	54	20.65	20.60	20.57	21.50
		108	108	19.62	19.57	19.61	20.50
		216	0	19.60	19.66	19.71	20.50
	DFT-s-OFDM 16QAM	1	1	19.78	19.73	19.65	20.50
	DFT-s-OFDM 64QAM	1	1	18.12	18.16	18.19	19.00
	DFT-s-OFDM 256QAM	1	1	16.05	16.00	15.91	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	19.08	19.00	19.08	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	20.39	20.42	20.42	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	20.48	20.43	20.44	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	20.60	20.57	20.59	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	20.65	20.58	20.61	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	20.52	20.46	20.55	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	20.54	20.50	20.49	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	20.52	20.45	20.55	21.50

8.8 Conducted Power of NR Antenna (Ant101)

N77 DSI7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.10	/	24.50
		1	137	/	23.22	/	24.50
		1	271	/	23.37	/	24.50
		135	0	/	22.66	/	24.00
		135	69	/	23.26	/	24.50
		135	138	/	22.59	/	24.00
		270	0	/	22.74	/	24.00
	DFT-s-OFDM QPSK	1	1	/	23.20	/	24.50
		1	137	/	23.24	/	24.50
		1	271	/	23.33	/	24.50
		135	0	/	22.10	/	23.50
		135	69	/	23.20	/	24.50
		135	138	/	22.13	/	23.50
		270	0	/	22.17	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	22.22	/	23.50
	DFT-s-OFDM 64QAM	1	1	/	20.76	/	22.00
	DFT-s-OFDM 256QAM	1	1	/	19.18	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	21.98	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	23.14	23.25	23.18	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	23.20	23.33	23.17	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	23.21	23.38	23.22	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	23.21	23.30	23.16	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	23.31	23.30	23.11	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	23.32	23.30	23.11	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	23.36	23.36	23.17	24.50

Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	23.34	23.41	23.16	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.30	23.39	23.19	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 630001	Channel 633334	Channel 636668	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.32	23.47	23.23	24.50

N77 DSI2/4				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	20.17	/	21.50
		1	137	/	20.16	/	21.50
		1	271	/	20.43	/	21.50
		135	0	/	19.61	/	21.00
		135	69	/	20.26	/	21.50
		135	138	/	19.63	/	21.00
		270	0	/	19.72	/	21.00
	DFT-s-OFDM QPSK	1	1	/	20.21	/	21.50
		1	137	/	20.31	/	21.50
		1	271	/	20.40	/	21.50
		135	0	/	19.01	/	20.50
		135	69	/	20.29	/	21.50
		135	138	/	19.04	/	20.50
		270	0	/	19.19	/	20.50
	DFT-s-OFDM 16QAM	1	1	/	19.20	/	20.50
	DFT-s-OFDM 64QAM	1	1	/	17.82	/	19.00
	DFT-s-OFDM 256QAM	1	1	/	16.27	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	18.90	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	20.20	20.24	20.26	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	20.18	20.26	20.08	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	20.23	20.45	20.22	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	20.26	20.27	20.12	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	20.37	20.36	20.12	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	20.22	20.36	20.16	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 631001	Channel 633334	Channel 635667	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	20.28	20.40	20.10	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	20.33	20.33	20.07	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	20.36	20.39	20.22	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 630001	Channel 633334	Channel 636668	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	20.23	20.38	20.20	21.50

N77 DSI3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.61	/	21.00
		1	137	/	19.61	/	21.00
		1	271	/	19.98	/	21.00
		135	0	/	19.16	/	20.50
		135	69	/	19.73	/	21.00
		135	138	/	19.09	/	20.50
		270	0	/	19.27	/	20.50
	DFT-s-OFDM QPSK	1	1	/	19.69	/	21.00
		1	137	/	19.89	/	21.00
		1	271	/	19.86	/	21.00
		135	0	/	18.42	/	20.00
		135	69	/	19.70	/	21.00
		135	138	/	18.44	/	20.00
		270	0	/	18.61	/	20.00
	DFT-s-OFDM 16QAM	1	1	/	18.63	/	20.00
	DFT-s-OFDM 64QAM	1	1	/	17.42	/	18.50
	DFT-s-OFDM 256QAM	1	1	/	15.67	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	18.47	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	19.77	19.78	19.77	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	19.77	19.81	19.53	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	19.77	19.96	19.62	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	19.67	19.75	19.56	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	19.89	19.83	19.68	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	19.68	19.79	19.65	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	19.70	19.85	19.63	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	19.89	19.87	19.58	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	19.84	19.80	19.81	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	19.79	19.84	19.60	21.00

N77 DSI5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.06	/	20.50
		1	137	/	19.02	/	20.50
		1	271	/	19.50	/	20.50
		135	0	/	18.66	/	20.00
		135	69	/	19.18	/	20.50
		135	138	/	18.56	/	20.00
		270	0	/	18.67	/	20.00
	DFT-s-OFDM QPSK	1	1	/	19.22	/	20.50
		1	137	/	19.46	/	20.50
		1	271	/	19.36	/	20.50
		135	0	/	17.87	/	19.50
		135	69	/	19.17	/	20.50
		135	138	/	17.88	/	19.50
		270	0	/	18.19	/	19.50
	DFT-s-OFDM 16QAM	1	1	/	18.13	/	19.50
	DFT-s-OFDM 64QAM	1	1	/	17.00	/	18.00
	DFT-s-OFDM 256QAM	1	1	/	15.15	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	17.88	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	19.36	19.22	19.30	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	19.29	19.36	19.13	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	19.28	19.41	19.15	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	19.27	19.34	19.00	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	19.49	19.29	19.22	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	19.22	19.19	19.20	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	19.27	19.36	19.17	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	



20MHz	DFT-s-OFDM QPSK	1	1	19.31	19.42	19.10	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	19.43	19.27	19.27	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	19.30	19.26	19.12	20.50

N77 DSI7					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.14	23.12	23.20	23.15	23.09	23.23	24.50
		1	137	23.54	23.30	23.17	23.26	23.34	23.25	24.50
		1	271	23.52	23.21	23.29	23.18	23.30	23.31	24.50
		135	0	22.72	22.71	22.64	22.62	22.52	22.73	24.00
		135	69	23.33	23.17	23.24	23.08	23.14	23.28	24.50
		135	138	22.89	22.67	22.70	22.61	22.72	22.58	24.00
		270	0	22.90	22.69	22.66	22.62	22.54	22.70	24.00
	DFT-s-OFDM QPSK	1	1	23.20	23.15	23.22	23.14	23.15	23.16	24.50
		1	137	23.46	23.34	23.25	23.24	23.29	23.26	24.50
		1	271	23.53	23.29	23.21	23.19	23.32	23.28	24.50
		135	0	22.31	22.22	22.20	22.18	22.10	22.13	23.50
		135	69	23.37	23.22	23.16	23.02	23.16	23.19	24.50
		135	138	22.35	22.14	22.14	22.13	22.15	22.13	23.50
		270	0	22.30	22.18	22.12	22.12	22.14	22.15	23.50
	DFT-s-OFDM 16QAM	1	1	22.81	22.36	22.39	22.30	22.26	22.36	23.50
	DFT-s-OFDM 64QAM	1	1	20.89	20.79	20.87	20.77	20.78	20.77	22.00
	DFT-s-OFDM 256QAM	1	1	19.27	18.81	18.79	18.76	18.75	18.77	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	22.11	22.13	22.18	22.09	22.14	21.66	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	DFT-s-OFDM QPSK	1	1	23.23	23.17	23.22	23.24	23.06	23.21	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	23.24	23.15	23.25	23.22	23.04	23.14	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649001	651800	654601	657401	660200	662999	
70MHz	DFT-s-OFDM QPSK	1	1	23.24	23.20	23.24	23.26	23.01	23.24	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	23.15	23.12	23.34	23.16	22.97	23.19	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	23.23	23.15	23.38	23.14	22.93	23.25	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	23.30	23.06	23.45	23.24	22.87	23.19	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	

30MHz	DFT-s-OFDM QPSK	1	1	23.29	23.13	23.39	23.26	22.87	23.19	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	23.29	23.12	23.34	23.22	22.79	23.10	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 647167	Channel 650700	Channel 654200	Channel 657600	Channel 661000	Channel 664400	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.36	23.15	23.43	23.14	22.75	23.13	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654134	Channel 657466	Channel 660800	Channel 664134	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.45	23.17	23.36	23.20	22.79	23.11	24.50