

			RB offset	648000	651200	654400	657600	660800	664000	
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	14.70	14.66	14.75	14.73	14.82	14.66	15.50
<b>Bandwidth</b>	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654332	657666	661000	664334	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	14.58	14.76	14.76	14.70	14.85	14.73	15.50
<b>Bandwidth</b>	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647499	650900	654298	657699	661100	664501	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	14.57	14.71	14.68	14.77	14.72	14.51	15.50
<b>Bandwidth</b>	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647332	650800	654264	657732	661200	664668	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	14.68	14.56	14.78	14.60	14.76	14.64	15.50
<b>Bandwidth</b>	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647165	650700	654230	657765	661300	664835	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	14.62	14.72	14.64	14.59	14.79	14.78	15.50
<b>Bandwidth</b>	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				646998	650600	654196	657798	661400	665002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	14.71	14.68	14.78	14.74	14.81	14.72	15.50

N78 PC3 DSI 5				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	/	15.79	/	16.50	
		1	137	/	15.61	/	16.50	
		1	271	/	15.70	/	16.50	
		135	0	/	15.33	/	16.00	
		135	69	/	15.90	/	16.50	
		135	138	/	15.32	/	16.00	
	DFT-s-OFDM QPSK	270	0	/	15.16	/	16.00	
		1	1	/	15.68	/	16.50	
		1	137	/	15.66	/	16.50	
		1	271	/	15.62	/	16.50	
		135	0	/	14.79	/	15.50	
		135	69	/	15.86	/	16.50	
	DFT-s-OFDM 16QAM	135	138	/	14.79	/	15.50	
		270	0	/	14.77	/	15.50	
		DFT-s-OFDM 64QAM	1	1	/	14.39	/	15.50
		DFT-s-OFDM 256QAM	1	1	/	12.95	/	14.00
DFT-s-OFDM 256QAM	1	1	/	11.55	/	12.00		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	633334	/		
100MHz	CP-OFDM QPSK	1	1		14.16		15.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				633000	633334	633668		
90MHz	DFT-s-OFDM QPSK	1	1	15.60	15.52	15.59	16.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				632668	633334	634000		
80MHz	DFT-s-OFDM QPSK	1	1	15.61	15.50	15.68	16.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				632334	633334	634334		
70MHz	DFT-s-OFDM QPSK	1	1	15.67	15.55	15.60	16.50	
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	15.54	16.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				631668	633334	635000		
50MHz	DFT-s-OFDM QPSK	1	1	15.72	15.71	15.58	16.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				631334	633334	635334		
40MHz	DFT-s-OFDM QPSK	1	1	15.63	15.65	15.65	16.50	

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	15.70	15.62	15.55	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635833	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	15.58	15.70	15.57	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	15.68	15.66	15.68	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630501	633334	636167	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	15.67	15.71	15.63	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	15.66	15.57	15.57	16.50

N78 PC3 DSI 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	/	14.74	/	15.50
		1	137	/	14.57	/	15.50
		1	271	/	14.68	/	15.50
		135	0	/	14.29	/	15.00
		135	69	/	14.86	/	15.50
		135	138	/	14.31	/	15.00
		270	0	/	14.22	/	15.00
	DFT-s-OFDM QPSK	1	1	/	14.71	/	15.50
		1	137	/	14.67	/	15.50
		1	271	/	14.61	/	15.50
		135	0	/	13.79	/	14.50
		135	69	/	14.80	/	15.50
		135	138	/	13.74	/	14.50
		270	0	/	13.75	/	14.50
	DFT-s-OFDM 16QAM	1	1	/	13.44	/	14.50
	DFT-s-OFDM 64QAM	1	1	/	11.90	/	13.00
	DFT-s-OFDM 256QAM	1	1	/	10.61	/	11.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		13.15		14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	14.55	14.53	14.56	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	14.55	14.54	14.58	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	14.65	14.53	14.54	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	14.61	14.63	14.54	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	14.70	14.61	14.58	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	14.67	14.62	14.68	15.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	14.63	14.63	14.53	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635833	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	14.77	14.74	14.45	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	14.64	14.48	14.39	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630501	633334	636167	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	14.63	14.55	14.39	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	14.57	14.47	14.58	15.50

N78 PC3 DSI 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	/	17.79	/	18.50
		1	137	/	17.64	/	18.50
		1	271	/	17.72	/	18.50
		135	0	/	17.39	/	18.00
		135	69	/	17.94	/	18.50
		135	138	/	17.33	/	18.00
		270	0	/	17.26	/	18.00
	DFT-s-OFDM QPSK	1	1	/	17.71	/	18.50
		1	137	/	17.70	/	18.50
		1	271	/	17.66	/	18.50
		135	0	/	16.83	/	17.50
		135	69	/	17.87	/	18.50
		135	138	/	16.80	/	17.50
		270	0	/	16.79	/	17.50
	DFT-s-OFDM 16QAM	1	1	/	16.45	/	17.50
	DFT-s-OFDM 64QAM	1	1	/	15.00	/	16.00
	DFT-s-OFDM 256QAM	1	1	/	13.63	/	14.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		16.24		17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.65	17.62	17.66	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.65	17.60	17.68	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.68	17.58	17.64	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.68	17.71	17.56	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.73	17.71	17.62	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.69	17.66	17.69	18.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	17.70	17.69	17.62	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635833	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	17.77	17.58	17.77	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	17.77	17.79	17.52	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630501	633334	636167	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	17.74	17.67	17.63	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	17.66	17.57	17.65	18.50

N78 PC3 DSI 8				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	/	15.20	/	16.00
		1	137	/	15.12	/	16.00
		1	271	/	15.14	/	16.00
		135	0	/	14.83	/	15.50
		135	69	/	15.43	/	16.00
		135	138	/	14.81	/	15.50
		270	0	/	14.66	/	15.50
	DFT-s-OFDM QPSK	1	1	/	15.13	/	16.00
		1	137	/	15.12	/	16.00
		1	271	/	15.07	/	16.00
		135	0	/	14.27	/	15.00
		135	69	/	15.37	/	16.00
		135	138	/	14.29	/	15.00
		270	0	/	14.29	/	15.00
	DFT-s-OFDM 16QAM	1	1	/	13.88	/	15.00
	DFT-s-OFDM 64QAM	1	1	/	12.41	/	13.50
	DFT-s-OFDM 256QAM	1	1	/	11.03	/	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		13.64		14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	15.15	15.06	15.09	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.12	15.03	15.13	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.16	15.01	15.07	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.15	15.19	14.97	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.18	15.16	15.02	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	15.10	15.12	15.13	16.00



Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	15.13	15.15	15.12	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635833	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	15.20	15.18	15.07	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	15.18	15.05	15.13	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630501	633334	636167	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	15.08	15.02	15.24	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	15.09	14.99	15.15	16.00

N78 PC3 DSI 5				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	/	15.62	/	16.50
		1	137	/	15.79	/	16.50
		1	271	/	15.52	/	16.50
		135	0	/	15.34	/	16.00
		135	69	/	15.86	/	16.50
		135	138	/	15.30	/	16.00
		270	0	/	15.24	/	16.00
	DFT-s-OFDM QPSK	1	1	/	15.66	/	16.50
		1	137	/	15.73	/	16.50
		1	271	/	15.67	/	16.50
		135	0	/	14.85	/	15.50
		135	69	/	15.85	/	16.50
		135	138	/	14.83	/	15.50
		270	0	/	14.78	/	15.50
	DFT-s-OFDM 16QAM	1	1	/	14.45	/	15.50
	DFT-s-OFDM 64QAM	1	1	/	12.98	/	14.00
	DFT-s-OFDM 256QAM	1	1	/	11.58	/	12.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	14.18	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	15.69	15.80	15.77	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	15.70	15.85	15.71	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	15.68	15.80	15.86	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	15.79	15.68	15.71	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	15.69	15.83	15.65	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	15.74	15.69	15.81	16.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	15.74	15.73	15.75	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647501	650000	652501	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	15.81	15.63	15.70	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	15.77	15.88	15.78	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647167	650000	652835	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	15.80	15.64	15.69	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	15.64	15.77	15.78	16.50

N78 PC3 DSI 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	/	14.63	/	15.50
		1	137	/	14.78	/	15.50
		1	271	/	14.55	/	15.50
		135	0	/	14.36	/	15.00
		135	69	/	14.85	/	15.50
		135	138	/	14.28	/	15.00
		270	0	/	14.22	/	15.00
	DFT-s-OFDM QPSK	1	1	/	14.66	/	15.50
		1	137	/	14.71	/	15.50
		1	271	/	14.62	/	15.50
		135	0	/	13.86	/	14.50
		135	69	/	14.88	/	15.50
		135	138	/	13.88	/	14.50
		270	0	/	13.76	/	14.50
	DFT-s-OFDM 16QAM	1	1	/	13.44	/	14.50
	DFT-s-OFDM 64QAM	1	1	/	11.95	/	13.00
	DFT-s-OFDM 256QAM	1	1	/	10.62	/	11.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	13.21	/	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	14.75	14.81	14.77	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	14.67	14.79	14.63	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	14.73	14.78	14.80	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	14.86	14.65	14.78	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	14.66	14.82	14.66	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	14.76	14.65	14.77	15.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	14.66	14.77	14.69	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647501	650000	652501	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	14.77	14.62	14.84	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	14.52	14.69	14.62	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647167	650000	652835	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	14.53	14.78	14.71	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	14.64	14.86	14.77	15.50

N78 PC3 DSI 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	/	17.63	/	18.50
		1	137	/	17.83	/	18.50
		1	271	/	17.62	/	18.50
		135	0	/	17.40	/	18.00
		135	69	/	17.93	/	18.50
		135	138	/	17.35	/	18.00
		270	0	/	17.24	/	18.00
	DFT-s-OFDM QPSK	1	1	/	17.71	/	18.50
		1	137	/	17.78	/	18.50
		1	271	/	17.68	/	18.50
		135	0	/	16.86	/	17.50
		135	69	/	17.92	/	18.50
		135	138	/	16.89	/	17.50
		270	0	/	16.83	/	17.50
	DFT-s-OFDM 16QAM	1	1	/	16.46	/	17.50
	DFT-s-OFDM 64QAM	1	1	/	15.00	/	16.00
	DFT-s-OFDM 256QAM	1	1	/	13.64	/	14.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	16.26	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.79	17.81	17.78	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.73	17.89	17.72	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.73	17.82	17.87	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.88	17.72	17.81	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.70	17.91	17.69	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.81	17.74	17.85	18.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	17.75	17.83	17.79	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647501	650000	652501	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	17.72	17.85	17.74	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	17.62	17.74	17.72	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647167	650000	652835	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	17.85	17.84	17.80	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	17.73	17.87	17.78	18.50

N78 PC3 DSI 8				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	/	15.09	/	16.00
		1	137	/	15.31	/	16.00
		1	271	/	15.03	/	16.00
		135	0	/	14.83	/	15.50
		135	69	/	15.40	/	16.00
		135	138	/	14.80	/	15.50
		270	0	/	14.72	/	15.50
	DFT-s-OFDM QPSK	1	1	/	15.11	/	16.00
		1	137	/	15.18	/	16.00
		1	271	/	15.16	/	16.00
		135	0	/	14.34	/	15.00
		135	69	/	15.41	/	16.00
		135	138	/	14.34	/	15.00
		270	0	/	14.29	/	15.00
	DFT-s-OFDM 16QAM	1	1	/	13.89	/	15.00
	DFT-s-OFDM 64QAM	1	1	/	12.48	/	13.50
	DFT-s-OFDM 256QAM	1	1	/	11.10	/	11.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	13.72	/	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	15.21	15.21	15.25	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	15.19	15.39	15.20	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	15.21	15.25	15.32	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	15.36	15.12	15.22	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	15.18	15.39	15.12	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	15.28	15.15	15.32	16.00



Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	15.17	15.24	15.24	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647501	650000	652501	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	15.16	15.22	15.27	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	15.14	15.10	15.24	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647167	650000	652835	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	15.12	15.17	15.30	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	15.16	15.29	15.24	16.00

N78 PC2 DSI 5				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	/	15.60	/	16.50
		1	137	/	15.64	/	16.50
		1	271	/	15.78	/	16.50
		135	0	/	12.36	/	13.00
		135	69	/	15.95	/	16.50
		135	138	/	12.28	/	13.00
		270	0	/	15.15	/	16.00
	DFT-s-OFDM QPSK	1	1	/	15.61	/	16.50
		1	137	/	15.70	/	16.50
		1	271	/	15.62	/	16.50
		135	0	/	12.38	/	13.00
		135	69	/	15.76	/	16.50
		135	138	/	12.30	/	13.00
		270	0	/	14.75	/	15.50
	DFT-s-OFDM 16QAM	1	1	/	14.27	/	15.50
	DFT-s-OFDM 64QAM	1	1	/	12.90	/	14.00
	DFT-s-OFDM 256QAM	1	1	/	11.66	/	12.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		14.14		15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	15.71	15.56	15.55	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.54	15.62	15.51	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.67	15.52	15.50	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.60	15.75	15.59	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.64	15.61	15.55	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	15.77	15.52	15.69	16.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	15.65	15.71	15.61	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635833	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	15.69	15.67	15.76	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	15.53	15.57	15.52	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630501	633334	636167	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	15.58	15.78	15.65	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	15.55	15.52	15.54	16.50

N78 PC2 DSI 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	/	14.65	/	15.50
		1	137	/	14.57	/	15.50
		1	271	/	14.73	/	15.50
		135	0	/	11.36	/	12.00
		135	69	/	15.02	/	15.50
		135	138	/	11.29	/	12.00
		270	0	/	14.07	/	15.00
	DFT-s-OFDM QPSK	1	1	/	14.55	/	15.50
		1	137	/	14.75	/	15.50
		1	271	/	14.57	/	15.50
		135	0	/	11.36	/	12.00
		135	69	/	14.75	/	15.50
		135	138	/	11.25	/	12.00
		270	0	/	13.74	/	14.50
	DFT-s-OFDM 16QAM	1	1	/	13.31	/	14.50
	DFT-s-OFDM 64QAM	1	1	/	11.85	/	13.00
DFT-s-OFDM 256QAM	1	1	/	10.67	/	11.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		13.22		14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	14.70	14.64	14.57	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	14.56	14.59	14.57	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	14.70	14.43	14.55	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	14.54	14.67	14.55	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	14.62	14.63	14.50	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	14.68	14.56	14.71	15.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	14.65	14.70	14.62	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635833	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	14.77	14.74	14.72	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	14.68	14.69	14.69	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630501	633334	636167	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	14.64	14.58	14.52	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	14.51	14.52	14.57	15.50

N78 PC2 DSI 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	/	17.70	/	18.50
		1	137	/	17.67	/	18.50
		1	271	/	17.81	/	18.50
		135	0	/	14.45	/	15.00
		135	69	/	18.02	/	18.50
		135	138	/	14.31	/	15.00
		270	0	/	17.16	/	18.00
	DFT-s-OFDM QPSK	1	1	/	17.62	/	18.50
		1	137	/	17.77	/	18.50
		1	271	/	17.62	/	18.50
		135	0	/	14.40	/	15.00
		135	69	/	17.81	/	18.50
		135	138	/	14.35	/	15.00
		270	0	/	16.80	/	17.50
	DFT-s-OFDM 16QAM	1	1	/	16.35	/	17.50
	DFT-s-OFDM 64QAM	1	1	/	14.90	/	16.00
	DFT-s-OFDM 256QAM	1	1	/	13.70	/	14.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		16.23		17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.74	17.66	17.64	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.64	17.69	17.61	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.72	17.52	17.60	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.60	17.76	17.62	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.70	17.71	17.58	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.78	17.57	17.79	18.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	17.68	17.74	17.71	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635833	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	17.83	17.85	17.72	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	17.80	17.85	17.81	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630501	633334	636167	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	17.74	17.67	17.85	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	17.59	17.55	17.57	18.50

N78 PC2 DSI 8				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	/	15.10	/	16.00
		1	137	/	15.11	/	16.00
		1	271	/	15.23	/	16.00
		135	0	/	11.91	/	12.50
		135	69	/	15.46	/	16.00
		135	138	/	11.80	/	12.50
		270	0	/	14.64	/	15.50
	DFT-s-OFDM QPSK	1	1	/	15.11	/	16.00
		1	137	/	15.25	/	16.00
		1	271	/	15.09	/	16.00
		135	0	/	11.87	/	12.50
		135	69	/	15.26	/	16.00
		135	138	/	11.84	/	12.50
		270	0	/	14.20	/	15.00
	DFT-s-OFDM 16QAM	1	1	/	13.84	/	15.00
	DFT-s-OFDM 64QAM	1	1	/	12.35	/	13.50
DFT-s-OFDM 256QAM	1	1	/	11.10	/	11.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		13.64		14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	15.15	15.07	15.04	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.09	15.10	15.11	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.20	14.92	15.05	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.02	15.22	15.05	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.10	15.15	15.06	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	15.21	15.01	15.29	16.00



Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	15.15	15.19	15.19	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635833	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	15.03	15.05	15.25	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	15.30	15.23	15.23	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630501	633334	636167	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	15.20	15.25	15.12	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	15.07	14.97	15.02	16.00

N78 PC2 DSI 5				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	/	15.66	/	16.50
		1	137	/	15.75	/	16.50
		1	271	/	15.50	/	16.50
		135	0	/	12.32	/	13.00
		135	69	/	15.81	/	16.50
		135	138	/	12.29	/	13.00
		270	0	/	15.22	/	16.00
	DFT-s-OFDM QPSK	1	1	/	15.70	/	16.50
		1	137	/	15.84	/	16.50
		1	271	/	15.60	/	16.50
		135	0	/	12.25	/	13.00
		135	69	/	15.79	/	16.50
		135	138	/	12.26	/	13.00
		270	0	/	14.70	/	15.50
	DFT-s-OFDM 16QAM	1	1	/	14.28	/	15.50
	DFT-s-OFDM 64QAM	1	1	/	12.99	/	14.00
	DFT-s-OFDM 256QAM	1	1	/	11.71	/	12.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
100MHz	CP-OFDM QPSK	1	1	/	14.17	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	15.75	15.77	15.61	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	15.69	15.89	15.68	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	15.80	15.76	15.82	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	15.76	15.60	15.90	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	15.67	15.98	15.64	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	15.76	15.80	15.70	16.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	15.64	15.78	15.88	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647501	650000	652501	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	15.71	15.90	15.82	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	15.55	15.63	15.95	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647167	650000	652835	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	15.73	15.93	15.77	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	15.71	15.86	15.61	16.50

N78 PC2 DSI 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	/	14.66	/	15.50
		1	137	/	14.77	/	15.50
		1	271	/	14.48	/	15.50
		135	0	/	11.33	/	12.00
		135	69	/	14.80	/	15.50
		135	138	/	11.33	/	12.00
		270	0	/	14.24	/	15.00
	DFT-s-OFDM QPSK	1	1	/	14.64	/	15.50
		1	137	/	14.77	/	15.50
		1	271	/	14.63	/	15.50
		135	0	/	11.32	/	12.00
		135	69	/	14.76	/	15.50
		135	138	/	11.27	/	12.00
		270	0	/	13.72	/	14.50
	DFT-s-OFDM 16QAM	1	1	/	13.30	/	14.50
	DFT-s-OFDM 64QAM	1	1	/	12.05	/	13.00
	DFT-s-OFDM 256QAM	1	1	/	10.70	/	11.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
100MHz	CP-OFDM QPSK	1	1	/	13.17	/	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	14.70	14.70	14.67	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	14.71	14.92	14.68	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	14.75	14.70	14.84	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	14.79	14.59	14.87	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	14.64	14.93	14.59	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	14.75	14.80	14.72	15.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	14.56	14.79	14.81	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647501	650000	652501	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	14.45	14.78	14.94	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	14.47	14.80	14.94	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647167	650000	652835	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	14.48	14.76	14.85	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	14.73	14.87	14.61	15.50

N78 PC2 DSI 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	/	17.73	/	18.50
		1	137	/	17.85	/	18.50
		1	271	/	17.56	/	18.50
		135	0	/	14.39	/	15.00
		135	69	/	17.86	/	18.50
		135	138	/	14.38	/	15.00
		270	0	/	17.30	/	18.00
	DFT-s-OFDM QPSK	1	1	/	17.72	/	18.50
		1	137	/	17.85	/	18.50
		1	271	/	17.66	/	18.50
		135	0	/	14.35	/	15.00
		135	69	/	17.83	/	18.50
		135	138	/	14.33	/	15.00
		270	0	/	16.73	/	17.50
	DFT-s-OFDM 16QAM	1	1	/	16.36	/	17.50
	DFT-s-OFDM 64QAM	1	1	/	15.07	/	16.00
DFT-s-OFDM 256QAM	1	1	/	13.73	/	14.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	16.22	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.80	17.77	17.71	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.71	17.96	17.71	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.82	17.76	17.87	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.83	17.63	17.90	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.74	18.00	17.67	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.76	17.83	17.77	18.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	17.66	17.80	17.88	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647501	650000	652501	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	17.62	17.65	17.82	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	17.63	17.82	17.99	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647167	650000	652835	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	17.74	17.81	17.81	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	17.76	17.88	17.70	18.50

N78 PC2 DSI 8				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	/	15.17	/	16.00
		1	137	/	15.33	/	16.00
		1	271	/	14.98	/	16.00
		135	0	/	11.80	/	12.50
		135	69	/	15.31	/	16.00
		135	138	/	11.81	/	12.50
		270	0	/	14.78	/	15.50
	DFT-s-OFDM QPSK	1	1	/	15.16	/	16.00
		1	137	/	15.31	/	16.00
		1	271	/	15.11	/	16.00
		135	0	/	11.75	/	12.50
		135	69	/	15.27	/	16.00
		135	138	/	11.76	/	12.50
		270	0	/	14.14	/	15.00
	DFT-s-OFDM 16QAM	1	1	/	13.86	/	15.00
	DFT-s-OFDM 64QAM	1	1	/	12.55	/	13.50
	DFT-s-OFDM 256QAM	1	1	/	11.15	/	11.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	13.63	/	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	15.28	15.18	15.15	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	15.12	15.43	15.11	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	15.25	15.17	15.37	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	15.24	15.07	15.40	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	15.14	15.50	15.12	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	15.16	15.29	15.19	16.00



Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	15.10	15.26	15.34	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647501	650000	652501	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	15.11	15.30	15.27	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	15.01	15.39	15.45	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647167	650000	652835	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	15.21	15.35	15.24	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	15.16	15.34	15.18	16.00

## 7.2 Conducted Power of NR Antenna (Ant13)

N2 DSI 5				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
<b>20MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	12.42	12.55	12.54	14.30
		1	53	12.32	12.65	12.45	14.30
		1	104	12.57	12.48	12.42	14.30
		50	0	12.00	12.06	12.21	13.80
		50	28	12.65	12.55	12.58	14.30
		50	56	12.28	12.22	12.03	13.80
	DFT-s-OFDM QPSK	100	0	12.10	12.14	12.27	13.80
		1	1	12.52	12.43	12.59	14.30
		1	53	12.43	12.54	12.45	14.30
		1	104	12.63	12.58	12.50	14.30
		50	0	11.51	11.65	11.66	13.30
		50	28	12.58	12.68	12.61	14.30
	DFT-s-OFDM 16QAM	50	56	11.71	11.74	11.54	13.30
		100	0	11.60	11.62	11.61	13.30
		1	1	11.51	11.62	11.52	13.30
DFT-s-OFDM 64QAM	1	1	10.03	10.00	9.98	11.80	
	1	1	8.30	8.46	8.60	9.80	
DFT-s-OFDM 256QAM	1	1	8.30	8.46	8.60	9.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>20MHz</b>	CP-OFDM QPSK	1	1	372000	376000	38000	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	371500	376000	380500	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	371000	376000	381000	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	370500	376000	381500	14.30

N2 DSI 7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
<b>20MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	10.42	10.48	10.63	12.30
		1	53	10.31	10.58	10.43	12.30
		1	104	10.59	10.51	10.41	12.30
		50	0	10.08	10.05	10.23	11.80
		50	28	10.60	10.55	10.60	12.30
		50	56	10.24	10.22	10.09	11.80
		100	0	10.12	10.19	10.24	11.80
	DFT-s-OFDM QPSK	1	1	10.44	10.42	10.63	12.30
		1	53	10.36	10.51	10.49	12.30
		1	104	10.58	10.53	10.47	12.30
		50	0	9.54	9.59	9.73	11.30
		50	28	10.58	10.61	10.65	12.30
		50	56	9.65	9.72	9.55	11.30
		100	0	9.57	9.62	9.59	11.30
	DFT-s-OFDM 16QAM	1	1	9.54	9.65	9.56	11.30
	DFT-s-OFDM 64QAM	1	1	8.04	7.97	8.04	9.80
DFT-s-OFDM 256QAM	1	1	6.25	6.50	6.62	7.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>20MHz</b>	CP-OFDM QPSK	1	1	9.07	9.11	9.24	10.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	10.44	10.64	10.47	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	10.33	10.62	10.40	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	10.54	10.55	10.48	12.30

N2 DSI 6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
<b>20MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	18.38	18.45	18.53	20.30
		1	53	18.30	18.55	18.42	20.30
		1	104	18.50	18.42	18.34	20.30
		50	0	17.99	17.96	18.20	19.80
		50	28	18.59	18.52	18.55	20.30
		50	56	18.21	18.19	17.99	19.80
		100	0	18.09	18.14	18.19	19.80
	DFT-s-OFDM QPSK	1	1	18.42	18.40	18.54	20.30
		1	53	18.34	18.47	18.42	20.30
		1	104	18.56	18.52	18.40	20.30
		50	0	17.50	17.56	17.63	19.30
		50	28	18.58	18.59	18.58	20.30
		50	56	17.62	17.66	17.46	19.30
		100	0	17.57	17.61	17.59	19.30
	DFT-s-OFDM 16QAM	1	1	17.48	17.57	17.51	19.30
	DFT-s-OFDM 64QAM	1	1	15.95	15.91	15.96	17.80
DFT-s-OFDM 256QAM	1	1	14.25	14.40	14.59	15.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>20MHz</b>	CP-OFDM QPSK	1	1	17.03	17.10	17.16	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	18.35	18.57	18.42	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	18.30	18.52	18.34	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	18.44	18.47	18.48	20.30

N2 DSI 8				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
<b>20MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	15.43	15.50	15.58	17.30
		1	53	15.34	15.62	15.45	17.30
		1	104	15.50	15.46	15.42	17.30
		50	0	15.05	14.97	15.28	16.80
		50	28	15.68	15.56	15.62	17.30
		50	56	15.25	15.26	15.09	16.80
		100	0	15.10	15.24	15.21	16.80
	DFT-s-OFDM QPSK	1	1	15.48	15.44	15.60	17.30
		1	53	15.34	15.56	15.51	17.30
		1	104	15.66	15.57	15.44	17.30
		50	0	14.57	14.60	14.73	16.30
		50	28	15.64	15.64	15.68	17.30
		50	56	14.63	14.67	14.50	16.30
		100	0	14.58	14.70	14.68	16.30
	DFT-s-OFDM 16QAM	1	1	14.49	14.57	14.61	16.30
DFT-s-OFDM 64QAM	1	1	12.97	13.00	12.99	14.80	
DFT-s-OFDM 256QAM	1	1	11.32	11.43	11.65	12.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>20MHz</b>	CP-OFDM QPSK	1	1	14.13	14.11	14.17	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	15.41	15.58	15.49	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	15.32	15.55	15.43	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	15.54	15.55	15.50	17.30

N5 DSI 5				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
				834	836.5	839	
<b>20MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	19.64	19.74	19.80	21.50
		1	53	19.86	19.80	19.85	21.50
		1	104	19.81	19.78	19.63	21.50
		50	0	19.33	19.29	19.08	21.00
		50	28	19.96	19.92	19.76	21.50
		50	56	19.33	19.27	19.29	21.00
		100	0	19.24	19.26	19.09	21.00
	DFT-s-OFDM QPSK	1	1	19.73	19.65	19.71	21.50
		1	53	19.87	19.88	19.82	21.50
		1	104	19.75	19.72	19.71	21.50
		50	0	18.85	18.71	18.66	20.50
		50	28	19.87	19.78	19.78	21.50
		50	56	18.72	18.79	18.84	20.50
		100	0	18.78	18.74	18.70	20.50
	DFT-s-OFDM 16QAM	1	1	18.71	18.71	18.72	20.50
	DFT-s-OFDM 64QAM	1	1	17.19	17.24	17.21	19.00
DFT-s-OFDM 256QAM	1	1	15.54	15.63	15.69	17.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>20MHz</b>	CP-OFDM QPSK	1	1	18.25	18.23	18.15	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	19.80	19.70	19.59	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	19.74	19.61	19.76	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	19.67	19.79	19.70	21.50

N5 DSI 7				Conducted Power(dBm)				
SCS 15kHz								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				166800	167300	167800		
				834	836.5	839		
<b>20MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	17.69	17.70	17.75	19.50	
		1	53	17.88	17.85	17.87	19.50	
		1	104	17.73	17.84	17.68	19.50	
		50	0	17.37	17.26	17.09	19.00	
		50	28	17.94	17.90	17.79	19.50	
		50	56	17.35	17.20	17.26	19.00	
	DFT-s-OFDM QPSK	100	0	17.30	17.30	17.15	19.00	
		1	1	17.69	17.67	17.71	19.50	
		1	53	17.83	17.89	17.84	19.50	
		1	104	17.78	17.67	17.66	19.50	
		50	0	16.83	16.74	16.70	18.50	
		50	28	17.81	17.77	17.82	19.50	
	DFT-s-OFDM 16QAM	50	56	16.80	16.84	16.78	18.50	
		100	0	16.83	16.76	16.72	18.50	
		DFT-s-OFDM 64QAM	1	1	15.24	15.29	15.21	17.00
		DFT-s-OFDM 256QAM	1	1	13.60	13.65	13.68	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
<b>20MHz</b>	CP-OFDM QPSK	1	1	16.18	16.20	16.13	18.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	17.77	17.71	17.60	19.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	17.84	17.53	17.74	19.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	17.72	17.77	17.74	19.50	

N5 DSI 6				Conducted Power(dBm)				
SCS 15kHz								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				166800	167300	167800		
				834	836.5	839		
<b>20MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	22.61	22.64	22.72	24.50	
		1	53	22.83	22.78	22.78	24.50	
		1	104	22.72	22.74	22.58	24.50	
		50	0	22.30	22.22	22.07	24.00	
		50	28	22.88	22.84	22.71	24.50	
		50	56	22.31	22.20	22.23	24.00	
	DFT-s-OFDM QPSK	100	0	22.21	22.26	22.08	24.00	
		1	1	22.64	22.61	22.68	24.50	
		1	53	22.81	22.79	22.75	24.50	
		1	104	22.69	22.67	22.63	24.50	
		50	0	21.75	21.70	21.65	23.50	
		50	28	22.81	22.76	22.77	24.50	
	DFT-s-OFDM 16QAM	50	56	21.72	21.74	21.74	23.50	
		100	0	21.73	21.68	21.63	23.50	
		DFT-s-OFDM 64QAM	1	1	21.67	21.63	21.63	23.50
		DFT-s-OFDM 256QAM	1	1	20.19	20.22	20.17	22.00
DFT-s-OFDM 256QAM	1	1	18.54	18.58	18.63	20.00		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
<b>20MHz</b>	CP-OFDM QPSK	1	1	166800	167300	167800	23.00	
				21.15	21.15	21.12		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	166300	167300	168300	24.50	
				22.73	22.66	22.59		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	165800	167300	168800	24.50	
				22.74	22.52	22.72		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	165300	167300	169300	24.50	
				22.66	22.69	22.68		



N5 DSI 8				Conducted Power(dBm)				
SCS 15kHz								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				166800	167300	167800		
				834	836.5	839		
<b>20MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	22.20	22.23	22.30	24.00	
		1	53	22.41	22.36	22.28	24.00	
		1	104	22.23	22.33	22.13	24.00	
		50	0	21.90	21.76	21.61	23.50	
		50	28	22.43	22.38	22.23	24.00	
		50	56	21.88	21.71	21.80	23.50	
	DFT-s-OFDM QPSK	100	0	21.79	21.83	21.66	23.50	
		1	1	22.19	22.11	22.20	24.00	
		1	53	22.41	22.29	22.32	24.00	
		1	104	22.25	22.22	22.22	24.00	
		50	0	21.34	21.25	21.23	23.00	
		50	28	22.35	22.26	22.33	24.00	
	DFT-s-OFDM 16QAM	50	56	21.24	21.34	21.33	23.00	
		100	0	21.27	21.26	21.21	23.00	
		DFT-s-OFDM 64QAM	1	1	21.25	21.20	21.21	23.00
		DFT-s-OFDM 256QAM	1	1	19.73	19.77	19.75	21.50
DFT-s-OFDM 256QAM	1	1	18.04	18.13	18.16	19.50		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
<b>20MHz</b>	CP-OFDM QPSK	1	1	166800	167300	167800	22.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	166300	167300	168300	24.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	165800	167300	168800	24.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	165300	167300	169300	24.00	

N7 DSI 5				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505000	507000	509000	
				2525	2535	2545	
<b>50MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	17.38	17.17	17.33	18.60
		1	135	17.33	17.50	17.29	18.60
		1	268	17.43	17.37	17.45	18.60
		135	0	16.80	16.88	16.81	18.10
		135	67	17.38	17.54	17.54	18.60
		135	135	16.88	16.87	16.95	18.10
		270	0	16.93	16.95	16.94	18.10
	DFT-s-OFDM QPSK	1	1	17.36	17.22	17.29	18.60
		1	135	17.38	17.33	17.33	18.60
		1	268	17.32	17.34	17.39	18.60
		135	0	16.36	16.35	16.44	17.60
		135	67	17.37	17.44	17.45	18.60
		135	135	16.41	16.43	16.48	17.60
	DFT-s-OFDM 16QAM	1	1	16.05	16.03	16.01	17.60
		1	1	14.58	14.59	14.60	16.10
1		1	13.30	13.20	13.28	14.10	
DFT-s-OFDM 256QAM	1	1	13.30	13.20	13.28	14.10	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>50MHz</b>	CP-OFDM QPSK	1	1	15.95	15.91	15.87	17.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	17.38	17.30	17.33	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	17.32	17.24	17.41	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	17.28	17.31	17.31	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	17.38	17.25	17.23	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	17.26	17.24	17.41	18.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	17.45	17.30	17.17	18.60

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	17.26	17.12	17.21	18.60

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N7 DSI 7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505000	507000	509000	
				2525	2535	2545	
<b>50MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	15.36	15.27	15.30	16.60
		1	135	15.30	15.51	15.22	16.60
		1	268	15.45	15.38	15.51	16.60
		135	0	14.83	14.87	14.84	16.10
		135	67	15.42	15.52	15.57	16.60
		135	135	14.91	14.87	15.01	16.10
		270	0	14.95	14.97	14.95	16.10
	DFT-s-OFDM QPSK	1	1	15.32	15.21	15.34	16.60
		1	135	15.38	15.35	15.32	16.60
		1	268	15.38	15.31	15.36	16.60
		135	0	14.36	14.37	14.39	15.60
		135	67	15.45	15.38	15.48	16.60
		135	135	14.41	14.47	14.52	15.60
	DFT-s-OFDM 16QAM	1	1	14.08	14.03	14.04	15.60
		1	1	12.59	12.58	12.62	14.10
1		1	11.23	11.24	11.24	12.10	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505000	507000	509000	
<b>50MHz</b>	CP-OFDM QPSK	1	1	13.86	13.82	13.88	15.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	15.44	15.32	15.26	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	15.35	15.19	15.36	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	15.29	15.31	15.33	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	15.37	15.29	15.26	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	15.25	15.17	15.41	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	15.41	15.32	15.22	16.60

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	15.29	15.21	15.21	16.60

N7 DSI 6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505000	507000	509000	
				2525	2535	2545	
<b>50MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	20.90	20.77	20.85	22.10
		1	135	20.89	21.01	20.81	22.10
		1	268	21.00	20.93	21.01	22.10
		135	0	20.35	20.44	20.40	21.60
		135	67	20.93	21.05	21.10	22.10
		135	135	20.47	20.47	20.54	21.60
		270	0	20.49	20.54	20.54	21.60
	DFT-s-OFDM QPSK	1	1	20.90	20.81	20.84	22.10
		1	135	20.93	20.93	20.91	22.10
		1	268	20.91	20.90	20.96	22.10
		135	0	19.93	19.92	19.99	21.10
		135	67	20.95	20.96	21.02	22.10
		135	135	19.94	20.01	20.07	21.10
	DFT-s-OFDM 16QAM	1	1	19.60	19.56	19.56	21.10
		1	1	18.17	18.13	18.15	19.60
1		1	16.83	16.78	16.79	17.60	
DFT-s-OFDM 256QAM	1	1	16.83	16.78	16.79	17.60	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>50MHz</b>	CP-OFDM QPSK	1	1	19.45	19.42	19.44	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	20.95	20.85	20.86	22.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	20.89	20.75	20.94	22.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	20.85	20.88	20.84	22.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	20.96	20.85	20.76	22.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	20.83	20.77	20.92	22.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	20.98	20.85	20.74	22.10

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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	20.86	20.71	20.76	22.10

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N7 DSI 8				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505000	507000	509000	
				2525	2535	2545	
<b>50MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	18.34	18.22	18.26	19.60
		1	135	18.37	18.49	18.23	19.60
		1	268	18.50	18.34	18.51	19.60
		135	0	17.80	17.84	17.84	19.10
		135	67	18.42	18.47	18.57	19.60
		135	135	17.88	17.89	17.99	19.10
		270	0	17.90	18.02	18.02	19.10
	DFT-s-OFDM QPSK	1	1	18.30	18.23	18.30	19.60
		1	135	18.34	18.41	18.31	19.60
		1	268	18.36	18.34	18.45	19.60
		135	0	17.39	17.42	17.48	18.60
		135	67	18.37	18.38	18.46	19.60
		135	135	17.39	17.46	17.53	18.60
	DFT-s-OFDM 16QAM	1	1	17.05	16.97	17.00	18.60
		1	1	15.58	15.53	15.55	17.10
1		1	14.30	14.24	14.26	15.10	
DFT-s-OFDM 256QAM	1	1	14.30	14.24	14.26	15.10	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>50MHz</b>	CP-OFDM QPSK	1	1	16.93	16.92	16.88	18.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	18.40	18.30	18.31	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	18.34	18.20	18.41	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	18.32	18.36	18.33	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	18.37	18.34	18.22	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	18.23	18.21	18.33	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	18.46	18.27	18.14	19.60



Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	18.35	18.15	18.25	19.60

N26 DSI 5				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	20.07	19.96	19.92	21.50
		1	53	19.98	20.03	19.99	21.50
		1	104	20.01	19.85	20.03	21.50
		50	0	19.46	19.55	19.44	21.00
		50	28	19.91	20.07	20.03	21.50
		50	56	19.60	19.50	19.49	21.00
	DFT-s-OFDM QPSK	100	0	19.53	19.52	19.61	21.00
		1	1	20.05	19.96	19.97	21.50
		1	53	20.01	20.04	19.96	21.50
		1	104	19.98	19.92	19.97	21.50
		50	0	19.08	19.07	18.94	20.50
		50	28	19.93	20.09	20.08	21.50
	DFT-s-OFDM 16QAM	50	56	19.05	19.12	19.12	20.50
		100	0	18.97	19.10	18.98	20.50
		1	1	18.71	18.75	18.75	20.50
DFT-s-OFDM 64QAM	1	1	17.31	17.28	17.36	19.00	
DFT-s-OFDM 256QAM	1	1	15.96	15.92	15.91	17.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	18.58	18.62	18.59	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	20.09	19.97	19.95	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	20.04	20.06	19.92	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	20.05	19.93	19.84	21.50

N26 DSI 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	18.01	18.00	17.97	19.50
		1	53	17.92	18.06	17.99	19.50
		1	104	18.03	17.86	18.05	19.50
		50	0	17.51	17.53	17.44	19.00
		50	28	17.89	18.03	17.97	19.50
		50	56	17.57	17.46	17.50	19.00
	DFT-s-OFDM QPSK	100	0	17.58	17.48	17.56	19.00
		1	1	18.04	17.95	18.03	19.50
		1	53	18.06	18.03	17.90	19.50
		1	104	17.98	17.88	17.94	19.50
		50	0	17.09	17.04	16.88	18.50
		50	28	17.97	18.11	18.12	19.50
	DFT-s-OFDM 16QAM	50	56	17.02	17.14	17.16	18.50
		100	0	16.93	17.09	16.97	18.50
		1	1	16.67	16.72	16.74	18.50
	DFT-s-OFDM 64QAM	1	1	15.33	15.28	15.30	17.00
	DFT-s-OFDM 256QAM	1	1	13.98	13.89	13.94	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	16.61	16.66	16.64	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	164300	166300	168300	19.50
18.08				18.00		17.91	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	163800	166300	168800	19.50
18.06				18.03		17.97	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	163300	166300	169300	19.50
18.08				17.97		17.81	

N26 DSI 6				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	23.05	23.00	22.98	24.50	
		1	53	22.99	23.06	23.00	24.50	
		1	104	23.04	22.84	22.98	24.50	
		50	0	22.50	22.57	22.48	24.00	
		50	28	22.94	23.10	23.02	24.50	
		50	56	22.55	22.53	22.52	24.00	
	DFT-s-OFDM QPSK	100	0	22.56	22.57	22.55	24.00	
		1	1	23.02	22.97	22.95	24.50	
		1	53	23.00	23.01	22.96	24.50	
		1	104	22.98	22.90	22.92	24.50	
		50	0	22.06	22.03	22.00	23.50	
		50	28	22.99	23.04	23.02	24.50	
	DFT-s-OFDM 16QAM	50	56	22.05	22.08	22.07	23.50	
		100	0	22.01	22.04	22.03	23.50	
		1	1	21.74	21.72	21.71	23.50	
	DFT-s-OFDM 64QAM	1	1	20.32	20.33	20.35	22.00	
		DFT-s-OFDM 256QAM	1	1	18.90	18.94	18.90	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
20MHz	CP-OFDM QPSK	1	1	164800	166300	167800	23.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
15MHz	DFT-s-OFDM QPSK	1	1	164300	166300	168300	24.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
10MHz	DFT-s-OFDM QPSK	1	1	163800	166300	168800	24.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
5MHz	DFT-s-OFDM QPSK	1	1	163300	166300	169300	24.50	

N26 DSI 8				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	22.57	22.55	22.46	24.00
		1	53	22.47	22.52	22.51	24.00
		1	104	22.54	22.35	22.52	24.00
		50	0	22.03	22.03	21.97	23.50
		50	28	22.49	22.56	22.57	24.00
		50	56	22.08	22.07	21.98	23.50
	DFT-s-OFDM QPSK	100	0	22.09	22.05	22.07	23.50
		1	1	22.51	22.48	22.44	24.00
		1	53	22.49	22.56	22.47	24.00
		1	104	22.43	22.39	22.39	24.00
		50	0	21.54	21.55	21.52	23.00
		50	28	22.54	22.49	22.51	24.00
	DFT-s-OFDM 16QAM	50	56	21.53	21.59	21.54	23.00
		100	0	21.46	21.55	21.52	23.00
		1	1	21.21	21.25	21.21	23.00
DFT-s-OFDM 64QAM	1	1	19.79	19.85	19.85	21.50	
	1	1	18.40	18.46	18.42	19.50	
	1	1	18.40	18.46	18.42	19.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	164800	166300	167800	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	164300	166300	168300	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	163800	166300	168800	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	163300	166300	169300	24.00

N66 DSI 5				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
<b>40MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	14.28	14.44	14.22	15.90
		1	108	14.27	14.43	14.29	15.90
		1	214	14.36	14.31	14.37	15.90
		108	0	13.74	13.95	13.82	15.40
		108	54	14.39	14.41	14.30	15.90
		108	108	13.93	13.83	14.04	15.40
		216	0	13.87	13.75	13.96	15.40
	DFT-s-OFDM QPSK	1	1	14.22	14.38	14.20	15.90
		1	108	14.27	14.38	14.32	15.90
		1	214	14.34	14.31	14.33	15.90
		108	0	13.30	13.39	13.38	14.90
		108	54	14.43	14.45	14.39	15.90
		108	108	13.38	13.35	13.46	14.90
	DFT-s-OFDM 16QAM	1	1	12.94	13.08	13.05	14.90
		1	1	11.62	11.71	11.55	13.40
		1	1	10.22	10.33	10.27	11.40
DFT-s-OFDM 256QAM	1	1	10.22	10.33	10.27	11.40	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>40MHz</b>	CP-OFDM QPSK	1	1	12.79	12.84	12.78	14.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	14.18	14.37	14.19	15.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	14.19	14.36	14.24	15.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	14.30	14.34	14.24	15.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	14.24	14.43	14.30	15.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	14.31	14.33	14.17	15.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	14.25	14.46	14.16	15.90

N66 DSI 7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
<b>40MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	11.79	11.91	11.72	13.40
		1	108	11.82	11.85	11.75	13.40
		1	214	11.84	11.81	11.86	13.40
		108	0	11.26	11.43	11.37	12.90
		108	54	11.93	11.92	11.80	13.40
		108	108	11.43	11.37	11.48	12.90
		216	0	11.33	11.29	11.51	12.90
	DFT-s-OFDM QPSK	1	1	11.71	11.84	11.73	13.40
		1	108	11.79	11.87	11.76	13.40
		1	214	11.86	11.77	11.90	13.40
		108	0	10.83	10.85	10.84	12.40
		108	54	11.93	11.94	11.88	13.40
		108	108	10.92	10.84	10.91	12.40
		216	0	10.89	10.86	10.89	12.40
	DFT-s-OFDM 16QAM	1	1	10.51	10.56	10.54	12.40
	DFT-s-OFDM 64QAM	1	1	9.09	9.15	9.15	10.90
DFT-s-OFDM 256QAM	1	1	7.72	7.80	7.77	8.90	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>40MHz</b>	CP-OFDM QPSK	1	1	10.21	10.35	10.29	11.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	11.69	11.92	11.69	13.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	11.70	11.89	11.73	13.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	11.82	11.88	11.77	13.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	11.71	11.88	11.77	13.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	11.85	11.78	11.70	13.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	

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5MHz	DFT-s-OFDM QPSK	1	1	11.67	11.91	11.62	13.40
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N66 DSI 6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
<b>40MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	19.35	19.45	19.29	20.90
		1	108	19.34	19.44	19.30	20.90
		1	214	19.38	19.39	19.43	20.90
		108	0	18.79	18.96	18.88	20.40
		108	54	19.48	19.44	19.37	20.90
		108	108	18.97	18.93	19.06	20.40
		216	0	18.90	18.83	19.03	20.40
	DFT-s-OFDM QPSK	1	1	19.30	19.38	19.29	20.90
		1	108	19.35	19.45	19.32	20.90
		1	214	19.42	19.36	19.40	20.90
		108	0	18.39	18.44	18.38	19.90
		108	54	19.45	19.48	19.42	20.90
		108	108	18.46	18.41	18.50	19.90
	DFT-s-OFDM 16QAM	1	1	18.04	18.13	18.07	19.90
		1	1	16.64	16.72	16.65	18.40
1		1	15.24	15.33	15.27	16.40	
DFT-s-OFDM 256QAM	1	1	15.24	15.33	15.27	16.40	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
<b>40MHz</b>	CP-OFDM QPSK	1	1	17.81	17.89	17.86	19.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	19.22	19.44	19.24	20.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	19.29	19.40	19.32	20.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	19.40	19.42	19.32	20.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	19.30	19.45	19.32	20.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	19.37	19.33	19.20	20.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
<b>5MHz</b>	DFT-s-OFDM QPSK	1	1	19.25	19.47	19.21	20.90

N66 DSI 8				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
<b>40MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	16.34	16.42	16.23	17.90
		1	108	16.31	16.35	16.24	17.90
		1	214	16.35	16.37	16.33	17.90
		108	0	15.77	15.91	15.79	17.40
		108	54	16.41	16.42	16.27	17.90
		108	108	15.87	15.93	16.02	17.40
		216	0	15.81	15.81	15.94	17.40
	DFT-s-OFDM QPSK	1	1	16.27	16.30	16.27	17.90
		1	108	16.27	16.37	16.27	17.90
		1	214	16.37	16.31	16.39	17.90
		108	0	15.37	15.39	15.33	16.90
		108	54	16.43	16.40	16.34	17.90
		108	108	15.46	15.37	15.43	16.90
		216	0	15.35	15.31	15.35	16.90
	DFT-s-OFDM 16QAM	1	1	15.04	15.12	15.00	16.90
	DFT-s-OFDM 64QAM	1	1	13.58	13.67	13.63	15.40
DFT-s-OFDM 256QAM	1	1	12.14	12.25	12.27	13.40	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>40MHz</b>	CP-OFDM QPSK	1	1	14.75	14.83	14.76	16.40
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	16.20	16.40	16.23	17.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	16.29	16.37	16.24	17.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	16.34	16.39	16.25	17.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	16.27	16.45	16.24	17.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	16.28	16.31	16.11	17.90
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	

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5MHz	DFT-s-OFDM QPSK	1	1	16.21	16.46	16.19	17.90
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N38 DSI 5				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
<b>40MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	16.22	16.25	16.22	17.80
		1	53	16.19	16.24	16.20	17.80
		1	104	16.12	16.34	16.23	17.80
		50	0	15.79	15.82	15.79	17.30
		50	28	16.31	16.28	16.26	17.80
		50	56	15.82	15.74	15.77	17.30
		100	0	15.82	15.83	15.77	17.30
	DFT-s-OFDM QPSK	1	1	16.18	16.30	16.19	17.80
		1	53	16.29	16.27	16.19	17.80
		1	104	16.25	16.27	16.21	17.80
		50	0	15.31	15.36	15.20	16.80
		50	28	16.23	16.33	16.28	17.80
		50	56	15.28	15.28	15.20	16.80
		100	0	15.27	15.31	15.32	16.80
DFT-s-OFDM 16QAM	1	1	14.97	15.04	14.89	16.80	
DFT-s-OFDM 64QAM	1	1	13.46	13.48	13.42	15.30	
DFT-s-OFDM 256QAM	1	1	12.12	12.16	12.08	13.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
<b>40MHz</b>	CP-OFDM QPSK	1	1	14.80	14.79	14.75	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	16.35	16.33	16.19	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516500	519000	521500	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	16.38	16.28	16.31	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	16.32	16.37	16.34	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	16.28	16.24	16.21	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	16.34	16.33	16.30	17.80

N38 DSI 7				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
<b>40MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	14.21	14.32	14.17	15.80
		1	53	14.18	14.28	14.29	15.80
		1	104	14.11	14.29	14.21	15.80
		50	0	13.82	13.76	13.70	15.30
		50	28	14.33	14.24	14.19	15.80
		50	56	13.80	13.78	13.84	15.30
		100	0	13.86	13.83	13.85	15.30
	DFT-s-OFDM QPSK	1	1	14.17	14.24	14.15	15.80
		1	53	14.29	14.25	14.20	15.80
		1	104	14.17	14.34	14.28	15.80
		50	0	13.25	13.30	13.24	14.80
		50	28	14.18	14.32	14.26	15.80
		50	56	13.23	13.32	13.27	14.80
		100	0	13.26	13.32	13.28	14.80
DFT-s-OFDM 16QAM	1	1	12.97	13.04	12.86	14.80	
DFT-s-OFDM 64QAM	1	1	11.48	11.55	11.48	13.30	
DFT-s-OFDM 256QAM	1	1	10.16	10.15	10.08	11.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
<b>40MHz</b>	CP-OFDM QPSK	1	1	12.74	12.74	12.79	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	14.25	14.36	14.23	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516500	519000	521500	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	14.19	14.25	14.33	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	14.34	14.31	14.38	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	14.23	14.14	14.20	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	14.37	14.41	14.31	15.80

N38 DSI 6				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
<b>40MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	21.28	21.34	21.24	22.80
		1	53	21.27	21.32	21.30	22.80
		1	104	21.17	21.38	21.28	22.80
		50	0	20.89	20.85	20.80	22.30
		50	28	21.33	21.31	21.26	22.80
		50	56	20.86	20.80	20.84	22.30
		100	0	20.88	20.85	20.86	22.30
	DFT-s-OFDM QPSK	1	1	21.24	21.32	21.24	22.80
		1	53	21.30	21.31	21.25	22.80
		1	104	21.27	21.35	21.28	22.80
		50	0	20.33	20.36	20.30	21.80
		50	28	21.28	21.33	21.32	22.80
		50	56	20.32	20.37	20.30	21.80
		100	0	20.35	20.39	20.33	21.80
DFT-s-OFDM 16QAM	1	1	19.97	20.04	19.95	21.80	
DFT-s-OFDM 64QAM	1	1	18.53	18.56	18.52	20.30	
DFT-s-OFDM 256QAM	1	1	17.16	17.18	17.18	18.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
<b>40MHz</b>	CP-OFDM QPSK	1	1	19.82	19.84	19.82	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	21.35	21.38	21.28	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516500	519000	521500	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	21.32	21.41	21.38	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	21.38	21.37	21.42	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	21.29	21.24	21.26	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	21.37	21.41	21.31	22.80

N38 DSI 8				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
<b>40MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	17.78	17.78	17.68	19.30
		1	53	17.68	17.81	17.73	19.30
		1	104	17.64	17.85	17.76	19.30
		50	0	17.32	17.33	17.21	18.80
		50	28	17.79	17.81	17.71	19.30
		50	56	17.34	17.29	17.33	18.80
		100	0	17.29	17.33	17.27	18.80
	DFT-s-OFDM QPSK	1	1	17.66	17.70	17.64	19.30
		1	53	17.73	17.77	17.71	19.30
		1	104	17.75	17.80	17.69	19.30
		50	0	16.80	16.81	16.75	18.30
		50	28	17.70	17.82	17.80	19.30
		50	56	16.75	16.84	16.70	18.30
		100	0	16.83	16.84	16.80	18.30
DFT-s-OFDM 16QAM	1	1	16.41	16.54	16.44	18.30	
DFT-s-OFDM 64QAM	1	1	14.98	15.02	14.93	16.80	
DFT-s-OFDM 256QAM	1	1	13.63	13.65	13.59	14.80	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
<b>40MHz</b>	CP-OFDM QPSK	1	1	16.22	16.24	16.24	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	17.76	17.87	17.70	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516500	519000	521500	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	17.81	17.86	17.92	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	17.84	17.81	17.89	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	17.76	17.70	17.68	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	17.84	17.90	17.74	19.30

N41 PC3 DSI 5				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
<b>100MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	17.20	17.26	17.39	17.51	17.28	18.50
		1	137	17.45	17.53	17.44	17.55	17.43	18.50
		1	271	17.37	17.40	17.52	17.51	17.43	18.50
		135	0	16.88	16.89	16.93	17.18	17.01	18.00
		135	69	17.56	17.55	17.51	<b>17.50</b>	17.51	18.50
		135	138	16.88	17.08	16.86	16.90	17.02	18.00
		270	0	17.02	17.00	16.96	17.06	17.12	18.00
	DFT-s-OFDM QPSK	1	1	17.29	17.38	17.29	17.35	17.39	18.50
		1	137	17.34	17.45	17.39	17.47	17.44	18.50
		1	271	17.36	17.36	17.37	17.46	17.47	18.50
		135	0	16.47	16.39	16.50	16.61	16.61	17.50
		135	69	17.49	17.53	17.60	<b>17.57</b>	17.52	18.50
		135	138	16.46	16.52	16.39	16.52	16.53	17.50
		270	0	16.47	16.49	16.45	16.54	16.57	17.50
	DFT-s-OFDM 16QAM	1	1	16.09	16.10	16.18	16.13	16.12	17.50
	DFT-s-OFDM 64QAM	1	1	14.61	14.58	14.58	14.71	14.61	16.00
DFT-s-OFDM 256QAM	1	1	13.31	13.25	13.29	13.42	13.26	14.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>100MHz</b>	CP-OFDM QPSK	1	1	509202	513900	518598	523302	528000	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>90MHz</b>	DFT-s-OFDM QPSK	1	1	508200	513402	518598	523800	528996	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>80MHz</b>	DFT-s-OFDM QPSK	1	1	507204	512904	518598	524298	529998	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>60MHz</b>	DFT-s-OFDM QPSK	1	1	505200	511902	518598	525300	531996	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>50MHz</b>	DFT-s-OFDM QPSK	1	1	504204	511404	518598	525798	532998	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	503202	510900	518598	526302	534000	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	17.22	17.37	17.23	17.34	17.41	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	17.22	17.37	17.23	17.34	17.41	18.50



				502200	510402	518598	526800	534996	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	17.20	17.35	17.28	17.47	17.43	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	17.32	17.41	17.22	17.30	17.32	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	17.35	17.42	17.18	17.38	17.33	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	17.32	17.27	17.30	17.40	17.44	18.50



				502200	510402	518598	526800	534996	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	15.25	15.29	15.32	15.47	15.50	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	15.26	15.45	15.23	15.33	15.33	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	15.30	15.37	15.27	15.48	15.41	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	15.39	15.27	15.24	15.39	15.47	16.50



				502200	510402	518598	526800	534996	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	21.29	21.36	21.33	21.54	21.53	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	21.33	21.47	21.31	21.36	21.35	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	21.39	21.45	21.28	21.48	21.42	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	21.41	21.32	21.34	21.45	21.52	22.50



				502200	510402	518598	526800	534996	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	17.72	17.83	17.73	17.97	17.96	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	17.81	17.88	17.76	17.86	17.83	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	17.84	17.87	17.69	17.95	17.89	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	17.82	17.78	17.77	17.92	18.02	19.00

N41 PC2 DSI 5				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
<b>100MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	17.19	17.22	17.40	17.40	17.35	18.50
		1	137	17.35	17.54	17.40	17.45	17.29	18.50
		1	271	17.37	17.40	17.60	17.55	17.34	18.50
		135	0	14.05	14.04	14.13	14.30	14.18	15.00
		135	69	17.44	17.57	17.59	<b>17.42</b>	17.55	18.50
		135	138	14.05	14.32	14.15	14.17	14.14	15.00
	DFT-s-OFDM QPSK	270	0	16.97	16.89	16.96	17.04	17.09	18.00
		1	1	17.33	17.37	17.26	17.28	17.35	18.50
		1	137	17.29	17.36	17.45	17.37	17.45	18.50
		1	271	17.48	17.42	17.45	17.49	17.40	18.50
		135	0	14.07	13.92	14.03	14.04	14.13	15.00
		135	69	17.55	17.60	17.48	<b>17.54</b>	17.46	18.50
	DFT-s-OFDM 16QAM	135	138	13.97	13.93	13.96	13.99	14.01	15.00
		270	0	16.52	16.40	16.57	16.53	16.58	17.50
		DFT-s-OFDM 64QAM	1	1	16.04	16.21	16.21	16.27	16.19
DFT-s-OFDM 256QAM	1	1	14.61	14.67	14.64	14.69	14.63	16.00	
DFT-s-OFDM 256QAM	1	1	13.22	13.26	13.28	13.49	13.22	14.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>100MHz</b>	CP-OFDM QPSK	1	1	509202	513900	518598	523302	528000	17.00
<b>100MHz</b>	CP-OFDM QPSK	1	1	15.98	15.98	15.90	16.09	16.08	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>90MHz</b>	DFT-s-OFDM QPSK	1	1	508200	513402	518598	523800	528996	18.50
<b>90MHz</b>	DFT-s-OFDM QPSK	1	1	17.51	17.31	17.26	17.28	17.38	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>80MHz</b>	DFT-s-OFDM QPSK	1	1	507204	512904	518598	524298	529998	18.50
<b>80MHz</b>	DFT-s-OFDM QPSK	1	1	17.37	17.30	17.40	17.42	17.28	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>60MHz</b>	DFT-s-OFDM QPSK	1	1	505200	511902	518598	525300	531996	18.50
<b>60MHz</b>	DFT-s-OFDM QPSK	1	1	17.19	17.34	17.38	17.50	17.33	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>50MHz</b>	DFT-s-OFDM QPSK	1	1	504204	511404	518598	525798	532998	18.50
<b>50MHz</b>	DFT-s-OFDM QPSK	1	1	17.20	17.47	17.24	17.39	17.25	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	503202	510900	518598	526302	534000	18.50
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	17.27	17.43	17.31	17.41	17.31	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	17.27	17.43	17.31	17.41	17.31	18.50



				502200	510402	518598	526800	534996	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	17.26	17.37	17.30	17.61	17.40	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	17.26	17.42	17.19	17.24	17.25	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	17.39	17.32	17.27	17.37	17.38	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	17.39	17.25	17.28	17.37	17.52	18.50

N41 PC2 DSI 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	
<b>100MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	15.15	15.18	15.45	15.44	15.35	16.50
		1	137	15.29	15.52	15.46	15.45	15.30	16.50
		1	271	15.35	15.42	15.60	15.62	15.36	16.50
		135	0	12.00	12.08	12.14	12.21	12.23	13.00
		135	69	15.44	15.50	15.59	<b>15.47</b>	15.60	16.50
		135	138	12.07	12.40	12.13	12.17	12.14	13.00
	DFT-s-OFDM QPSK	270	0	14.92	14.87	14.93	15.05	15.08	16.00
		1	1	15.36	15.29	15.23	15.28	15.39	16.50
		1	137	15.27	15.43	15.40	15.43	15.55	16.50
		1	271	15.51	15.50	15.43	15.46	15.38	16.50
		135	0	11.99	11.96	12.05	12.08	12.14	13.00
		135	69	15.59	15.54	15.44	<b>15.56</b>	15.49	16.50
	DFT-s-OFDM 16QAM	135	138	11.98	11.91	11.95	12.02	11.98	13.00
		270	0	14.47	14.49	14.52	14.52	14.63	15.50
		DFT-s-OFDM 64QAM	1	1	13.97	14.17	14.19	14.20	14.27
	DFT-s-OFDM 256QAM	1	1	12.52	12.64	12.66	12.67	12.59	14.00
DFT-s-OFDM 256QAM	1	1	11.19	11.26	11.20	11.41	11.23	12.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>100MHz</b>	CP-OFDM QPSK	1	1	509202	513900	518598	523302	528000	15.00
<b>100MHz</b>	CP-OFDM QPSK	1	1	14.00	14.01	13.93	14.12	14.03	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>90MHz</b>	DFT-s-OFDM QPSK	1	1	508200	513402	518598	523800	528996	16.50
<b>90MHz</b>	DFT-s-OFDM QPSK	1	1	15.45	15.24	15.30	15.18	15.31	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>80MHz</b>	DFT-s-OFDM QPSK	1	1	507204	512904	518598	524298	529998	16.50
<b>80MHz</b>	DFT-s-OFDM QPSK	1	1	15.38	15.30	15.46	15.43	15.27	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>60MHz</b>	DFT-s-OFDM QPSK	1	1	505200	511902	518598	525300	531996	16.50
<b>60MHz</b>	DFT-s-OFDM QPSK	1	1	15.18	15.33	15.31	15.47	15.34	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>50MHz</b>	DFT-s-OFDM QPSK	1	1	504204	511404	518598	525798	532998	16.50
<b>50MHz</b>	DFT-s-OFDM QPSK	1	1	15.27	15.44	15.31	15.47	15.26	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	503202	510900	518598	526302	534000	16.50
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	15.32	15.43	15.31	15.44	15.36	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	15.32	15.43	15.31	15.44	15.36	16.50

				502200	510402	518598	526800	534996	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	15.30	15.33	15.30	15.59	15.40	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	15.27	15.39	15.20	15.18	15.24	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	15.32	15.41	15.26	15.31	15.39	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	15.33	15.26	15.27	15.47	15.60	16.50

N41 PC2 DSI 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		
<b>100MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	21.22	21.27	21.47	21.50	21.39	22.50	
		1	137	21.37	21.59	21.46	21.49	21.39	22.50	
		1	271	21.42	21.50	21.62	21.64	21.41	22.50	
		135	0	18.06	18.13	18.20	18.30	18.25	19.00	
		135	69	21.54	21.60	21.64	<b>21.49</b>	21.65	22.50	
		135	138	18.07	18.41	18.15	18.18	18.15	19.00	
	DFT-s-OFDM QPSK	270	0	20.99	20.94	20.99	21.13	21.17	22.00	
		1	1	21.43	21.38	21.31	21.38	21.44	22.50	
		1	137	21.35	21.43	21.46	21.44	21.55	22.50	
		1	271	21.51	21.51	21.50	21.50	21.44	22.50	
		135	0	18.07	17.96	18.07	18.13	18.16	19.00	
		135	69	21.60	21.63	21.53	<b>21.60</b>	21.56	22.50	
	DFT-s-OFDM 16QAM	135	138	18.03	17.99	18.05	18.06	18.02	19.00	
		270	0	20.52	20.50	20.57	20.55	20.63	21.50	
		DFT-s-OFDM 64QAM	1	1	20.05	20.26	20.24	20.27	20.29	21.50
		DFT-s-OFDM 256QAM	1	1	18.61	18.68	18.67	18.74	18.69	20.00
DFT-s-OFDM 256QAM	1	1	17.24	17.31	17.29	17.50	17.32	18.00		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
<b>100MHz</b>	CP-OFDM QPSK	1	1	20.07	20.07	19.94	20.15	20.10	21.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
<b>90MHz</b>	DFT-s-OFDM QPSK	1	1	21.51	21.33	21.36	21.28	21.40	22.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
<b>80MHz</b>	DFT-s-OFDM QPSK	1	1	21.41	21.35	21.49	21.47	21.28	22.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
<b>60MHz</b>	DFT-s-OFDM QPSK	1	1	21.22	21.39	21.41	21.52	21.37	22.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
<b>50MHz</b>	DFT-s-OFDM QPSK	1	1	21.30	21.47	21.33	21.48	21.34	22.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	21.34	21.46	21.33	21.51	21.38	22.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				507204	512904	518598	524298	529998		
				508200	513402	518598	523800	528996		
				504204	511404	518598	525798	532998		
				503202	510900	518598	526302	534000		
				502200	511902	518598	525300	531996		

				502200	510402	518598	526800	534996	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	21.33	21.37	21.34	21.63	21.48	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	21.34	21.44	21.23	21.27	21.34	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	21.42	21.41	21.34	21.41	21.44	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	21.42	21.32	21.36	21.47	21.61	22.50



				502200	510402	518598	526800	534996	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	17.83	17.81	17.75	18.08	17.96	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	17.80	17.93	17.64	17.71	17.80	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	17.88	17.84	17.75	17.91	17.89	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	17.85	17.74	17.80	17.94	18.07	19.00

### 7.3 Conducted Power of NR Antenna (Ant21)

N77 DSI 5				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	/	14.37	/	15.00	
		1	137	/	14.54	/	15.00	
		1	271	/	14.22	/	15.00	
		135	0	/	13.95	/	14.50	
		135	69	/	14.49	/	15.00	
		135	138	/	13.96	/	14.50	
	DFT-s-OFDM QPSK	270	0	/	14.08	/	14.50	
		1	1	/	14.43	/	15.00	
		1	137	/	14.45	/	15.00	
		1	271	/	14.29	/	15.00	
		135	0	/	13.49	/	14.00	
		135	69	/	14.56	/	15.00	
	DFT-s-OFDM 16QAM	135	138	/	13.45	/	14.00	
		270	0	/	13.44	/	14.00	
		DFT-s-OFDM 64QAM	1	1	/	13.23	/	14.00
		DFT-s-OFDM 256QAM	1	1	/	11.87	/	12.50
				/	10.24	/	10.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	633334	/		
100MHz	CP-OFDM QPSK	1	1	/	13.06	/	13.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				633000	633334	633668		
90MHz	DFT-s-OFDM QPSK	1	1	14.51	14.54	14.53	15.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				632668	633334	634000		
80MHz	DFT-s-OFDM QPSK	1	1	14.47	14.46	14.44	15.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				632334	633334	634334		
70MHz	DFT-s-OFDM QPSK	1	1	14.49	14.57	14.50	15.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				632000	633334	634668		
60MHz	DFT-s-OFDM QPSK	1	1	14.46	14.58	14.37	15.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				631668	633334	635000		
50MHz	DFT-s-OFDM QPSK	1	1	14.64	14.46	14.55	15.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				631334	633334	635334		



<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	14.51	14.48	14.55	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	14.39	14.45	14.50	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635833	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	14.39	14.58	14.60	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	14.26	14.45	14.53	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630501	633334	636167	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	14.28	14.37	14.60	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	14.63	14.49	14.45	15.00

N77 DSI 7				Conducted Power(dBm)				
SCS 30kHz(3450~3550)								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	633334	/		
				/	3500.01	/		
<b>100MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	/	12.42	/	13.00	
		1	137	/	12.52	/	13.00	
		1	271	/	12.20	/	13.00	
		135	0	/	11.92	/	12.50	
		135	69	/	12.48	/	13.00	
		135	138	/	11.92	/	12.50	
		270	0	/	12.03	/	12.50	
	DFT-s-OFDM QPSK	1	1	/	12.45	/	13.00	
		1	137	/	12.44	/	13.00	
		1	271	/	12.36	/	13.00	
		135	0	/	11.48	/	12.00	
		135	69	/	12.57	/	13.00	
		135	138	/	11.46	/	12.00	
		270	0	/	11.44	/	12.00	
	DFT-s-OFDM 16QAM	1	1	/	11.24	/	12.00	
	DFT-s-OFDM 64QAM	1	1	/	9.78	/	10.50	
	DFT-s-OFDM 256QAM	1	1	/	8.25	/	8.50	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					/	633334	/	
<b>100MHz</b>	CP-OFDM QPSK	1	1	/	11.10	/	11.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				633000	633334	633668		
<b>90MHz</b>	DFT-s-OFDM QPSK	1	1	12.46	12.55	12.44	13.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				632668	633334	634000		
<b>80MHz</b>	DFT-s-OFDM QPSK	1	1	12.50	12.46	12.42	13.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				632334	633334	634334		
<b>70MHz</b>	DFT-s-OFDM QPSK	1	1	12.44	12.53	12.49	13.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				632000	633334	634668		
<b>60MHz</b>	DFT-s-OFDM QPSK	1	1	12.45	12.53	12.42	13.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				631668	633334	635000		
<b>50MHz</b>	DFT-s-OFDM QPSK	1	1	12.61	12.41	12.51	13.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				631334	633334	635334		
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	12.59	12.50	12.49	13.00	

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	12.38	12.50	12.57	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635833	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	12.34	12.64	12.51	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	12.37	12.54	12.60	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630501	633334	636167	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	12.36	12.35	12.50	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	12.63	12.52	12.46	13.00

N77 DSI 6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
<b>100MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	/	16.94	/	17.50
		1	137	/	17.08	/	17.50
		1	271	/	16.80	/	17.50
		135	0	/	16.45	/	17.00
		135	69	/	17.02	/	17.50
		135	138	/	16.48	/	17.00
		270	0	/	16.62	/	17.00
	DFT-s-OFDM QPSK	1	1	/	16.95	/	17.50
		1	137	/	17.00	/	17.50
		1	271	/	16.87	/	17.50
		135	0	/	16.04	/	16.50
		135	69	/	17.09	/	17.50
		135	138	/	16.05	/	16.50
		270	0	/	16.02	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	15.83	/	16.50
	DFT-s-OFDM 64QAM	1	1	/	14.37	/	15.00
	DFT-s-OFDM 256QAM	1	1	/	12.79	/	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
<b>100MHz</b>	CP-OFDM QPSK	1	1	/	15.61	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
<b>90MHz</b>	DFT-s-OFDM QPSK	1	1	17.05	17.06	17.04	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
<b>80MHz</b>	DFT-s-OFDM QPSK	1	1	17.04	17.03	17.00	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
<b>70MHz</b>	DFT-s-OFDM QPSK	1	1	17.04	17.12	17.09	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
<b>60MHz</b>	DFT-s-OFDM QPSK	1	1	16.98	17.13	16.96	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
<b>50MHz</b>	DFT-s-OFDM QPSK	1	1	17.14	17.00	17.06	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	17.11	17.04	17.09	17.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	16.95	17.01	17.07	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635833	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	17.05	16.97	17.04	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	16.88	16.98	16.96	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630501	633334	636167	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	16.95	17.07	17.11	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	17.14	17.04	16.97	17.50

N77 DSI 8				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
<b>100MHz</b>	DFT-s-OFDM PI/2 BPSK	1	1	/	13.91	/	14.50
		1	137	/	13.99	/	14.50
		1	271	/	13.75	/	14.50
		135	0	/	13.38	/	14.00
		135	69	/	13.97	/	14.50
		135	138	/	13.44	/	14.00
		270	0	/	13.57	/	14.00
	DFT-s-OFDM QPSK	1	1	/	13.87	/	14.50
		1	137	/	13.90	/	14.50
		1	271	/	13.84	/	14.50
		135	0	/	12.94	/	13.50
		135	69	/	13.99	/	14.50
		135	138	/	13.00	/	13.50
		270	0	/	12.94	/	13.50
	DFT-s-OFDM 16QAM	1	1	/	12.80	/	13.50
	DFT-s-OFDM 64QAM	1	1	/	11.36	/	12.00
	DFT-s-OFDM 256QAM	1	1	/	9.77	/	10.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
<b>100MHz</b>	CP-OFDM QPSK	1	1	/	12.61	/	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
<b>90MHz</b>	DFT-s-OFDM QPSK	1	1	13.97	13.96	13.97	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
<b>80MHz</b>	DFT-s-OFDM QPSK	1	1	14.03	14.03	13.96	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
<b>70MHz</b>	DFT-s-OFDM QPSK	1	1	13.99	14.08	14.05	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
<b>60MHz</b>	DFT-s-OFDM QPSK	1	1	13.89	14.06	13.96	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
<b>50MHz</b>	DFT-s-OFDM QPSK	1	1	14.07	13.91	13.98	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
<b>40MHz</b>	DFT-s-OFDM QPSK	1	1	14.10	13.95	14.00	14.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
<b>30MHz</b>	DFT-s-OFDM QPSK	1	1	13.91	13.99	13.98	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630834	633334	635833	
<b>25MHz</b>	DFT-s-OFDM QPSK	1	1	13.84	13.97	13.86	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
<b>20MHz</b>	DFT-s-OFDM QPSK	1	1	14.05	13.89	14.01	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630501	633334	636167	
<b>15MHz</b>	DFT-s-OFDM QPSK	1	1	13.90	13.91	14.11	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
<b>10MHz</b>	DFT-s-OFDM QPSK	1	1	14.04	14.01	13.93	14.50