

N77 DSI 2					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.64	16.70	16.60	16.50	16.60	16.66	18.50
		1	137	16.64	16.77	16.80	16.72	16.63	16.60	18.50
		1	271	16.78	16.89	16.81	16.68	16.71	16.58	18.50
		135	0	16.25	16.32	16.22	16.34	16.34	16.24	18.00
		135	69	16.79	16.58	16.78	16.81	16.62	16.52	18.50
		135	138	16.10	16.23	16.25	16.24	16.15	16.15	18.00
		270	0	16.31	16.33	16.35	16.24	16.26	16.14	18.00
	DFT-s-OFDM QPSK	1	1	16.72	16.77	16.54	16.56	16.70	16.56	18.50
		1	137	16.70	16.84	16.71	16.78	16.72	16.72	18.50
		1	271	16.66	16.85	16.71	16.62	16.60	16.56	18.50
		135	0	15.74	15.67	15.76	15.79	15.73	15.63	17.50
		135	69	16.72	16.75	16.81	16.77	16.70	16.61	18.50
		135	138	15.61	15.70	15.67	15.64	15.56	15.62	17.50
		270	0	15.67	15.76	15.77	15.70	15.64	15.63	17.50
	DFT-s-OFDM 16QAM	1	1	15.26	15.32	15.39	15.34	15.37	15.33	17.50
	DFT-s-OFDM 64QAM	1	1	13.89	13.82	13.84	13.95	13.77	14.01	16.00
	DFT-s-OFDM 256QAM	1	1	12.16	12.20	12.12	12.12	12.25	12.18	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	14.77	14.87	14.81	14.89	14.68	14.90	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	DFT-s-OFDM QPSK	1	1	16.74	16.78	16.56	16.59	16.63	16.66	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	16.79	16.69	16.51	16.69	16.62	16.58	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649001	651800	654601	657401	660200	662999	
70MHz	DFT-s-OFDM QPSK	1	1	16.84	16.70	16.52	16.64	16.72	16.62	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	16.81	16.82	16.60	16.58	16.71	16.53	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	

50MHz	DFT-s-OFDM QPSK	1	1	16.75	16.81	16.52	16.69	16.73	16.61	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	16.76	16.85	16.67	16.69	16.60	16.70	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	
30MHz	DFT-s-OFDM QPSK	1	1	16.67	16.72	16.53	16.63	16.54	16.55	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	16.76	16.72	16.51	16.69	16.65	16.53	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647167	650700	654200	657600	661000	664400	
15MHz	DFT-s-OFDM QPSK	1	1	16.71	16.79	16.59	16.58	16.68	16.57	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654134	657466	660800	664134	
10MHz	DFT-s-OFDM QPSK	1	1	16.83	16.75	16.56	16.64	16.61	16.70	18.50

N77 DSI 3					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	15.65	15.67	15.65	15.58	15.57	15.67	17.50
		1	137	15.63	15.72	15.83	15.72	15.58	15.63	17.50
		1	271	15.70	15.87	15.73	15.66	15.72	15.64	17.50
		135	0	15.35	15.34	15.18	15.30	15.29	15.25	17.00
		135	69	15.77	15.65	15.79	15.83	15.65	15.59	17.50
		135	138	15.12	15.19	15.28	15.28	15.06	15.19	17.00
		270	0	15.32	15.29	15.36	15.24	15.33	15.16	17.00
	DFT-s-OFDM QPSK	1	1	15.72	15.77	15.61	15.58	15.66	15.62	17.50
		1	137	15.73	15.77	15.73	15.80	15.65	15.72	17.50
		1	271	15.65	15.84	15.72	15.67	15.59	15.52	17.50
		135	0	14.80	14.75	14.73	14.77	14.69	14.73	16.50
		135	69	15.73	15.72	15.83	15.72	15.72	15.61	17.50
		135	138	14.65	14.69	14.75	14.65	14.62	14.57	16.50
		270	0	14.69	14.77	14.77	14.71	14.67	14.54	16.50
	DFT-s-OFDM 16QAM	1	1	14.31	14.40	14.37	14.28	14.32	14.34	16.50
	DFT-s-OFDM 64QAM	1	1	12.86	12.84	12.88	12.98	12.83	12.99	15.00

	DFT-s-OFDM 256QAM	1	1	11.20	11.16	11.12	11.12	11.26	11.11	13.00
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	CP-OFDM QPSK	1	1	13.81	13.86	13.74	13.89	13.69	13.82	16.00
Bandwidth	Modulation	RB size	RB offset	Channel 649668	Channel 652200	Channel 654734	Channel 657268	Channel 659800	Channel 662332	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	15.67	15.84	15.62	15.57	15.66	15.67	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 649334	Channel 652000	Channel 654668	Channel 657334	Channel 660000	Channel 662666	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	15.82	15.72	15.54	15.68	15.56	15.57	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 649001	Channel 651800	Channel 654601	Channel 657401	Channel 660200	Channel 662999	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	15.84	15.65	15.53	15.63	15.73	15.56	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 648668	Channel 651600	Channel 654534	Channel 657468	Channel 660400	Channel 663332	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	15.84	15.80	15.64	15.62	15.71	15.55	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 648334	Channel 651400	Channel 654468	Channel 657534	Channel 660600	Channel 663666	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	15.83	15.82	15.55	15.68	15.70	15.59	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 648000	Channel 651200	Channel 654400	Channel 657600	Channel 660800	Channel 664000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	15.78	15.78	15.69	15.68	15.59	15.74	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 647666	Channel 651000	Channel 654334	Channel 657666	Channel 661000	Channel 664334	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	15.67	15.71	15.50	15.63	15.57	15.65	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	15.76	15.74	15.53	15.63	15.63	15.51	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 647167	Channel 650700	Channel 654200	Channel 657600	Channel 661000	Channel 664400	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	15.64	15.83	15.62	15.61	15.73	15.59	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654134	Channel 657466	Channel 660800	Channel 664134	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	15.82	15.68	15.65	15.59	15.59	15.68	17.50

N77 DSI 4/7					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.33	19.30	19.23	19.18	19.16	19.26	21.00
		1	137	19.23	19.37	19.44	19.30	19.18	19.19	21.00
		1	271	19.37	19.46	19.38	19.27	19.38	19.16	21.00
		135	0	18.93	18.92	18.88	18.90	18.95	18.75	20.50
		135	69	19.39	19.24	19.37	19.39	19.21	19.07	21.00
		135	138	18.70	18.82	18.79	18.93	18.69	18.71	20.50
		270	0	18.87	18.86	18.95	18.80	18.92	18.66	20.50
	DFT-s-OFDM QPSK	1	1	19.32	19.37	19.13	19.24	19.21	19.18	21.00
		1	137	19.25	19.40	19.35	19.39	19.26	19.36	21.00
		1	271	19.30	19.43	19.27	19.22	19.21	19.20	21.00
		135	0	18.33	18.27	18.29	18.31	18.37	18.26	20.00
		135	69	19.35	19.30	19.37	19.37	19.27	19.25	21.00
		135	138	18.17	18.33	18.33	18.28	18.18	18.20	20.00
		270	0	18.34	18.33	18.36	18.30	18.32	18.23	20.00
	DFT-s-OFDM 16QAM	1	1	17.91	17.93	17.94	17.93	17.93	17.92	20.00
	DFT-s-OFDM 64QAM	1	1	16.49	16.44	16.46	16.59	16.38	16.62	18.50
	DFT-s-OFDM 256QAM	1	1	14.81	14.81	14.74	14.68	14.85	14.79	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	17.40	17.43	17.38	17.53	17.31	17.47	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	DFT-s-OFDM QPSK	1	1	19.29	19.47	19.21	19.13	19.26	19.24	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	19.33	19.28	19.17	19.25	19.20	19.23	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649001	651800	654601	657401	660200	662999	
70MHz	DFT-s-OFDM QPSK	1	1	19.44	19.32	19.16	19.16	19.38	19.16	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	19.41	19.37	19.21	19.27	19.32	19.12	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	

50MHz	DFT-s-OFDM QPSK	1	1	19.39	19.41	19.13	19.14	19.29	19.24	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	19.39	19.48	19.17	19.13	19.15	19.30	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	
30MHz	DFT-s-OFDM QPSK	1	1	19.24	19.35	19.10	19.26	19.17	19.19	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	19.40	19.34	19.15	19.31	19.24	19.17	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647167	650700	654200	657600	661000	664400	
15MHz	DFT-s-OFDM QPSK	1	1	19.31	19.42	19.22	19.17	19.28	19.15	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654134	657466	660800	664134	
10MHz	DFT-s-OFDM QPSK	1	1	19.36	19.28	19.18	19.16	19.18	19.25	21.00

N77 DSI 5/6					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.73	17.70	17.68	17.58	17.65	17.68	19.50
		1	137	17.65	17.79	17.85	17.80	17.66	17.68	19.50
		1	271	17.80	17.93	17.83	17.68	17.79	17.66	19.50
		135	0	17.35	17.34	17.28	17.39	17.39	17.25	19.00
		135	69	17.79	17.68	17.82	17.84	17.71	17.57	19.50
		135	138	17.16	17.27	17.29	17.33	17.16	17.19	19.00
		270	0	17.35	17.34	17.40	17.28	17.33	17.16	19.00
	DFT-s-OFDM QPSK	1	1	17.75	17.78	17.61	17.64	17.71	17.66	19.50
		1	137	17.74	17.86	17.78	17.84	17.75	17.78	19.50
		1	271	17.70	17.87	17.73	17.69	17.69	17.61	19.50
		135	0	16.83	16.75	16.76	16.81	16.79	16.73	18.50
		135	69	17.76	17.78	17.85	17.82	17.73	17.65	19.50
		135	138	16.66	16.73	16.76	16.73	16.64	16.67	18.50
		270	0	16.75	16.78	16.85	16.78	16.74	16.63	18.50
	DFT-s-OFDM 16QAM	1	1	16.35	16.42	16.41	16.38	16.37	16.35	18.50
	DFT-s-OFDM 64QAM	1	1	14.95	14.88	14.89	15.00	14.86	15.04	17.00

	DFT-s-OFDM 256QAM	1	1	13.23	13.22	13.15	13.17	13.26	13.19	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	CP-OFDM QPSK	1	1	15.85	15.92	15.81	15.94	15.77	15.90	18.00
Bandwidth	Modulation	RB size	RB offset	Channel 649668	Channel 652200	Channel 654734	Channel 657268	Channel 659800	Channel 662332	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	17.74	17.87	17.63	17.62	17.68	17.69	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 649334	Channel 652000	Channel 654668	Channel 657334	Channel 660000	Channel 662666	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	17.83	17.73	17.57	17.74	17.66	17.66	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 649001	Channel 651800	Channel 654601	Channel 657401	Channel 660200	Channel 662999	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	17.85	17.75	17.56	17.65	17.81	17.62	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 648668	Channel 651600	Channel 654534	Channel 657468	Channel 660400	Channel 663332	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	17.85	17.84	17.68	17.67	17.72	17.59	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 648334	Channel 651400	Channel 654468	Channel 657534	Channel 660600	Channel 663666	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	17.84	17.86	17.58	17.56	17.79	17.66	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 648000	Channel 651200	Channel 654400	Channel 657600	Channel 660800	Channel 664000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	17.85	17.88	17.57	17.54	17.65	17.76	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 647666	Channel 651000	Channel 654334	Channel 657666	Channel 661000	Channel 664334	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	17.73	17.78	17.53	17.68	17.64	17.65	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	17.82	17.82	17.61	17.71	17.70	17.58	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 647167	Channel 650700	Channel 654200	Channel 657600	Channel 661000	Channel 664400	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	17.73	17.83	17.66	17.64	17.74	17.59	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654134	Channel 657466	Channel 660800	Channel 664134	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	17.84	17.78	17.65	17.65	17.63	17.70	19.50

N78 PC3 DSI 2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.30	/	17.30
		1	137	/	16.57	/	17.30
		1	271	/	16.65	/	17.30
		135	0	/	15.83	/	16.80
		135	69	/	16.33	/	17.30
		135	138	/	15.76	/	16.80
		270	0	/	15.84	/	16.80
	DFT-s-OFDM QPSK	1	1	/	16.39	/	17.30
		1	137	/	16.57	/	17.30
		1	271	/	16.52	/	17.30
		135	0	/	15.24	/	16.30
		135	69	/	16.32	/	17.30
		135	138	/	15.28	/	16.30
		270	0	/	15.33	/	16.30
	DFT-s-OFDM 16QAM	1	1	/	15.06	/	16.30
	DFT-s-OFDM 64QAM	1	1	/	13.67	/	14.80
	DFT-s-OFDM 256QAM	1	1	/	11.83	/	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		14.87		15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.35	16.29	16.37	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.34	16.24	16.38	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.31	16.21	16.33	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.32	16.31	16.40	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	

50MHz	DFT-s-OFDM QPSK	1	1	16.30	16.27	16.29	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.27	16.41	16.43	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	16.34	16.34	16.40	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	16.50	16.32	16.36	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	16.38	16.45	16.30	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	16.44	16.42	16.22	17.30

N78 PC3 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.20	/	16.30
		1	137	/	15.50	/	16.30
		1	271	/	15.57	/	16.30
		135	0	/	14.77	/	15.80
		135	69	/	15.42	/	16.30
		135	138	/	14.85	/	15.80
		270	0	/	14.86	/	15.80
	DFT-s-OFDM QPSK	1	1	/	15.30	/	16.30
		1	137	/	15.57	/	16.30
		1	271	/	15.53	/	16.30
		135	0	/	14.27	/	15.30
		135	69	/	15.25	/	16.30
		135	138	/	14.31	/	15.30
		270	0	/	14.30	/	15.30
	DFT-s-OFDM 16QAM	1	1	/	14.10	/	15.30
	DFT-s-OFDM 64QAM	1	1	/	12.65	/	13.80

	DFT-s-OFDM 256QAM	1	1	/	10.89	/	11.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		13.78		14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	15.43	15.38	15.39	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.39	15.28	15.46	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.39	15.26	15.31	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.32	15.37	15.35	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.33	15.32	15.32	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	15.32	15.36	15.46	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	15.35	15.36	15.46	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	15.54	15.30	15.42	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	15.35	15.40	15.24	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	15.48	15.37	15.21	16.30

N78 PC3 DSI 4/7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.80	/	19.80
		1	137	/	19.08	/	19.80
		1	271	/	19.15	/	19.80
		135	0	/	18.34	/	19.30
		135	69	/	18.93	/	19.80
		135	138	/	18.36	/	19.30
		270	0	/	18.44	/	19.30
	DFT-s-OFDM QPSK	1	1	/	18.89	/	19.80
		1	137	/	19.08	/	19.80
		1	271	/	19.06	/	19.80
		135	0	/	17.84	/	18.80
		135	69	/	18.85	/	19.80
		135	138	/	17.82	/	18.80
		270	0	/	17.84	/	18.80
	DFT-s-OFDM 16QAM	1	1	/	17.64	/	18.80
	DFT-s-OFDM 64QAM	1	1	/	16.25	/	17.30
	DFT-s-OFDM 256QAM	1	1	/	14.41	/	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		17.38		18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	18.95	18.88	18.89	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	18.93	18.78	18.97	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	18.89	18.80	18.90	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	18.86	18.90	18.95	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	

50MHz	DFT-s-OFDM QPSK	1	1	18.88	18.86	18.85	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	18.85	18.91	18.96	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	18.87	18.90	18.96	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	19.05	18.82	18.93	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	18.88	18.96	18.82	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	19.03	18.92	18.79	19.80

N78 PC3 DSI 5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.27	/	18.30
		1	137	/	17.54	/	18.30
		1	271	/	17.57	/	18.30
		135	0	/	16.78	/	17.80
		135	69	/	17.40	/	18.30
		135	138	/	16.81	/	17.80
		270	0	/	16.89	/	17.80
	DFT-s-OFDM QPSK	1	1	/	17.39	/	18.30
		1	137	/	17.55	/	18.30
		1	271	/	17.54	/	18.30
		135	0	/	16.33	/	17.30
		135	69	/	17.32	/	18.30
		135	138	/	16.31	/	17.30
		270	0	/	16.30	/	17.30
	DFT-s-OFDM 16QAM	1	1	/	16.13	/	17.30
	DFT-s-OFDM 64QAM	1	1	/	14.69	/	15.80

	DFT-s-OFDM 256QAM	1	1	/	12.87	/	13.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		15.88		16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.41	17.31	17.39	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.34	17.22	17.40	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.29	17.25	17.33	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.28	17.40	17.36	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.33	17.34	17.34	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.29	17.31	17.36	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.37	17.36	17.45	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	17.47	17.28	17.38	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	17.38	17.46	17.26	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	17.51	17.32	17.29	18.30

N78 PC3 DSI 2				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.11	/	17.30
		1	137	/	16.27	/	17.30
		1	271	/	16.19	/	17.30
		135	0	/	15.79	/	16.80
		135	69	/	16.24	/	17.30
		135	138	/	15.69	/	16.80
		270	0	/	15.65	/	16.80
	DFT-s-OFDM QPSK	1	1	/	16.12	/	17.30
		1	137	/	16.25	/	17.30
		1	271	/	16.14	/	17.30
		135	0	/	15.12	/	16.30
		135	69	/	16.08	/	17.30
		135	138	/	15.21	/	16.30
		270	0	/	15.06	/	16.30
	DFT-s-OFDM 16QAM	1	1	/	15.10	/	16.30
	DFT-s-OFDM 64QAM	1	1	/	13.57	/	14.80
	DFT-s-OFDM 256QAM	1	1	/	11.55	/	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	14.64	/	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	16.11	16.11	16.05	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	16.08	16.04	16.06	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	16.14	16.17	16.03	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	16.18	16.14	15.96	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	

50MHz	DFT-s-OFDM QPSK	1	1	16.07	16.19	16.15	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	16.07	16.17	16.09	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	16.20	16.09	15.96	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	16.13	16.09	16.03	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	16.11	16.05	16.15	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	16.26	15.97	16.05	17.30

N78 PC3 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.09	/	16.30
		1	137	/	15.32	/	16.30
		1	271	/	15.18	/	16.30
		135	0	/	14.75	/	15.80
		135	69	/	15.18	/	16.30
		135	138	/	14.79	/	15.80
		270	0	/	14.69	/	15.80
	DFT-s-OFDM QPSK	1	1	/	15.04	/	16.30
		1	137	/	15.25	/	16.30
		1	271	/	15.13	/	16.30
		135	0	/	14.16	/	15.30
		135	69	/	15.12	/	16.30
		135	138	/	14.18	/	15.30
		270	0	/	14.07	/	15.30
	DFT-s-OFDM 16QAM	1	1	/	14.09	/	15.30
	DFT-s-OFDM 64QAM	1	1	/	12.60	/	13.80

	DFT-s-OFDM 256QAM	1	1	/	10.63	/	11.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	13.66	/	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	15.17	15.09	15.08	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	15.08	14.99	15.05	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	15.10	15.22	15.04	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	15.13	15.19	14.98	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	15.10	15.17	15.09	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	15.11	15.14	15.06	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	15.25	15.11	14.99	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	15.16	15.10	15.04	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	15.15	15.10	15.07	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	15.23	15.03	15.08	16.30

N78 PC3 DSI 4/7				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	/	18.65	/	19.80
		1	137	/	18.84	/	19.80
		1	271	/	18.73	/	19.80
		135	0	/	18.30	/	19.30
		135	69	/	18.78	/	19.80
		135	138	/	18.29	/	19.30
		270	0	/	18.20	/	19.30
	DFT-s-OFDM QPSK	1	1	/	18.64	/	19.80
		1	137	/	18.76	/	19.80
		1	271	/	18.73	/	19.80
		135	0	/	17.71	/	18.80
		135	69	/	18.68	/	19.80
		135	138	/	17.72	/	18.80
		270	0	/	17.63	/	18.80
	DFT-s-OFDM 16QAM	1	1	/	17.66	/	18.80
	DFT-s-OFDM 64QAM	1	1	/	16.12	/	17.30
	DFT-s-OFDM 256QAM	1	1	/	14.13	/	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	17.19	/	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	18.68	18.65	18.62	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	18.58	18.56	18.65	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	18.64	18.74	18.63	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	18.71	18.72	18.54	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	

50MHz	DFT-s-OFDM QPSK	1	1	18.62	18.72	18.65	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	18.66	18.72	18.59	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	18.76	18.69	18.55	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	18.66	18.60	18.60	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	18.71	18.61	18.67	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	18.76	18.56	18.62	19.80

N78 PC3 DSI 5/6				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	/	17.64	/	18.30
		1	137	/	17.79	/	18.30
		1	271	/	17.71	/	18.30
		135	0	/	17.26	/	17.80
		135	69	/	17.72	/	18.30
		135	138	/	17.28	/	17.80
		270	0	/	17.17	/	17.80
	DFT-s-OFDM QPSK	1	1	/	17.11	/	18.30
		1	137	/	17.25	/	18.30
		1	271	/	17.18	/	18.30
		135	0	/	16.13	/	17.30
		135	69	/	17.10	/	18.30
		135	138	/	16.12	/	17.30
		270	0	/	16.03	/	17.30
	DFT-s-OFDM 16QAM	1	1	/	16.12	/	17.30
	DFT-s-OFDM 64QAM	1	1	/	14.59	/	15.80

	DFT-s-OFDM 256QAM	1	1	/	12.60	/	13.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.66	/	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.67	17.62	17.61	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.50	17.54	17.55	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.55	17.70	17.63	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.63	17.69	17.47	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.57	17.62	17.61	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.58	17.72	17.51	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.75	17.68	17.54	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	17.63	17.56	17.59	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	17.63	17.58	17.59	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	17.74	17.53	17.54	18.30

N78 PC2 DSI 2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.94	/	18.30
		1	137	/	16.91	/	18.30
		1	271	/	16.91	/	18.30
		135	0	/	13.26	/	14.80
		135	69	/	16.86	/	18.30
		135	138	/	13.38	/	14.80
		270	0	/	16.31	/	17.80
	DFT-s-OFDM QPSK	1	1	/	16.88	/	18.30
		1	137	/	16.95	/	18.30
		1	271	/	16.91	/	18.30
		135	0	/	13.37	/	14.80
		135	69	/	16.87	/	18.30
		135	138	/	13.35	/	14.80
		270	0	/	15.83	/	17.30
	DFT-s-OFDM 16QAM	1	1	/	15.74	/	17.30
	DFT-s-OFDM 64QAM	1	1	/	14.18	/	15.80
	DFT-s-OFDM 256QAM	1	1	/	12.13	/	13.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		15.28		16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.81	16.89	16.86	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.97	16.85	16.70	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.78	16.94	16.73	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.89	16.80	16.70	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	

50MHz	DFT-s-OFDM QPSK	1	1	16.94	16.84	16.80	18.30
Bandwidth	Modulation	RB size	RB offset	Channel 631334	Channel 633334	Channel 635334	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	16.88	16.93	16.82	18.30
Bandwidth	Modulation	RB size	RB offset	Channel 631001	Channel 633334	Channel 635667	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	16.87	16.83	16.82	18.30
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	16.89	16.89	16.76	18.30
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	16.86	17.00	16.76	18.30
Bandwidth	Modulation	RB size	RB offset	Channel 630001	Channel 633334	Channel 636668	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	16.80	16.91	16.81	18.30

N78 PC2 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.90	/	17.30
		1	137	/	15.92	/	17.30
		1	271	/	15.92	/	17.30
		135	0	/	12.29	/	13.80
		135	69	/	15.86	/	17.30
		135	138	/	12.40	/	13.80
		270	0	/	15.37	/	16.80
	DFT-s-OFDM QPSK	1	1	/	15.84	/	17.30
		1	137	/	16.01	/	17.30
		1	271	/	15.93	/	17.30
		135	0	/	12.37	/	13.80
		135	69	/	15.80	/	17.30
		135	138	/	12.32	/	13.80
		270	0	/	14.78	/	16.30
	DFT-s-OFDM 16QAM	1	1	/	14.71	/	16.30
	DFT-s-OFDM 64QAM	1	1	/	13.16	/	14.80

	DFT-s-OFDM 256QAM	1	1	/	11.11	/	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		14.29		15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	15.83	15.88	15.78	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.89	15.80	15.73	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.76	15.85	15.68	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.91	15.87	15.71	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.86	15.82	15.83	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	15.83	16.03	15.74	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	15.95	15.86	15.80	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	15.89	15.89	15.78	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	15.87	16.02	15.73	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	15.82	15.88	15.79	17.30

N78 PC2 DSI 4/7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.45	/	20.80
		1	137	/	19.49	/	20.80
		1	271	/	19.50	/	20.80
		135	0	/	15.86	/	17.30
		135	69	/	19.40	/	20.80
		135	138	/	15.93	/	17.30
		270	0	/	18.91	/	20.30
	DFT-s-OFDM QPSK	1	1	/	19.43	/	20.80
		1	137	/	19.51	/	20.80
		1	271	/	19.49	/	20.80
		135	0	/	15.89	/	17.30
		135	69	/	19.39	/	20.80
		135	138	/	15.87	/	17.30
		270	0	/	18.36	/	19.80
	DFT-s-OFDM 16QAM	1	1	/	18.26	/	19.80
	DFT-s-OFDM 64QAM	1	1	/	16.71	/	18.30
	DFT-s-OFDM 256QAM	1	1	/	14.63	/	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		17.79		19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	19.40	19.45	19.38	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	19.47	19.39	19.29	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	19.36	19.44	19.28	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	19.45	19.40	19.30	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	

50MHz	DFT-s-OFDM QPSK	1	1	19.44	19.41	19.37	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	19.39	19.53	19.33	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	19.46	19.37	19.33	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	19.44	19.42	19.31	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	19.43	19.53	19.33	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	19.39	19.48	19.31	20.80

N78 PC2 DSI 5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.85	/	19.30
		1	137	/	17.92	/	19.30
		1	271	/	17.95	/	19.30
		135	0	/	14.32	/	15.80
		135	69	/	17.80	/	19.30
		135	138	/	14.36	/	15.80
		270	0	/	17.32	/	18.80
	DFT-s-OFDM QPSK	1	1	/	17.90	/	19.30
		1	137	/	18.01	/	19.30
		1	271	/	17.91	/	19.30
		135	0	/	14.38	/	15.80
		135	69	/	17.86	/	19.30
		135	138	/	14.33	/	15.80
		270	0	/	16.80	/	18.30
	DFT-s-OFDM 16QAM	1	1	/	16.69	/	18.30
	DFT-s-OFDM 64QAM	1	1	/	15.18	/	16.80

	DFT-s-OFDM 256QAM	1	1	/	13.09	/	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		16.19		17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.83	17.87	17.86	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.93	17.88	17.74	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.86	17.85	17.73	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.94	17.90	17.75	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.94	17.83	17.77	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.87	18.03	17.77	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.89	17.80	17.79	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	17.85	17.87	17.72	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	17.88	17.97	17.76	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	17.81	17.96	17.80	19.30

N78 PC2 DSI 2				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.41	/	18.30
		1	137	/	16.70	/	18.30
		1	271	/	16.78	/	18.30
		135	0	/	13.27	/	14.80
		135	69	/	16.57	/	18.30
		135	138	/	13.19	/	14.80
		270	0	/	16.20	/	17.80
	DFT-s-OFDM QPSK	1	1	/	16.54	/	18.30
		1	137	/	16.63	/	18.30
		1	271	/	16.74	/	18.30
		135	0	/	13.22	/	14.80
		135	69	/	16.70	/	18.30
		135	138	/	13.14	/	14.80
		270	0	/	15.60	/	17.30
	DFT-s-OFDM 16QAM	1	1	/	15.53	/	17.30
	DFT-s-OFDM 64QAM	1	1	/	14.32	/	15.80
	DFT-s-OFDM 256QAM	1	1	/	12.34	/	13.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.03	/	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	16.60	16.57	16.54	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	16.48	16.53	16.44	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	16.55	16.57	16.36	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	16.65	16.46	16.63	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	

50MHz	DFT-s-OFDM QPSK	1	1	16.59	16.56	16.48	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	16.53	16.53	16.47	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	16.63	16.48	16.47	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	16.51	16.47	16.42	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	16.68	16.53	16.61	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	16.66	16.51	16.46	18.30

N78 PC2 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.44	/	17.30
		1	137	/	15.66	/	17.30
		1	271	/	15.82	/	17.30
		135	0	/	12.24	/	13.80
		135	69	/	15.55	/	17.30
		135	138	/	12.18	/	13.80
		270	0	/	15.18	/	16.80
	DFT-s-OFDM QPSK	1	1	/	15.51	/	17.30
		1	137	/	15.63	/	17.30
		1	271	/	15.74	/	17.30
		135	0	/	12.16	/	13.80
		135	69	/	15.68	/	17.30
		135	138	/	12.14	/	13.80
		270	0	/	14.58	/	16.30
	DFT-s-OFDM 16QAM	1	1	/	14.48	/	16.30
	DFT-s-OFDM 64QAM	1	1	/	13.32	/	14.80

	DFT-s-OFDM 256QAM	1	1	/	11.35	/	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	14.07	/	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	15.65	15.58	15.48	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	15.46	15.54	15.38	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	15.59	15.55	15.37	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	15.65	15.55	15.60	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	15.62	15.51	15.55	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	15.62	15.51	15.54	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	15.56	15.50	15.40	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	15.50	15.52	15.42	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	15.65	15.53	15.59	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	15.69	15.51	15.41	17.30

N78 PC2 DSI 4/7				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.00	/	20.80
		1	137	/	19.25	/	20.80
		1	271	/	19.33	/	20.80
		135	0	/	15.77	/	17.30
		135	69	/	19.15	/	20.80
		135	138	/	15.75	/	17.30
		270	0	/	18.71	/	20.30
	DFT-s-OFDM QPSK	1	1	/	19.09	/	20.80
		1	137	/	19.22	/	20.80
		1	271	/	19.26	/	20.80
		135	0	/	15.75	/	17.30
		135	69	/	19.22	/	20.80
		135	138	/	15.73	/	17.30
		270	0	/	18.16	/	19.80
	DFT-s-OFDM 16QAM	1	1	/	18.03	/	19.80
	DFT-s-OFDM 64QAM	1	1	/	16.88	/	18.30
	DFT-s-OFDM 256QAM	1	1	/	14.86	/	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	17.58	/	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	19.15	19.11	19.05	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	19.05	19.10	18.97	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	19.12	19.13	18.95	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	19.22	19.06	19.13	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	

50MHz	DFT-s-OFDM QPSK	1	1	19.18	19.10	19.08	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	19.12	19.05	19.07	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	19.16	19.06	18.99	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	19.08	19.05	18.96	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	19.19	19.09	19.13	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	19.19	19.10	19.01	20.80

N78 PC2 DSI 5/6				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	/	17.49	/	19.30
		1	137	/	17.72	/	19.30
		1	271	/	17.82	/	19.30
		135	0	/	14.18	/	15.80
		135	69	/	17.65	/	19.30
		135	138	/	14.25	/	15.80
		270	0	/	17.11	/	18.80
	DFT-s-OFDM QPSK	1	1	/	17.50	/	19.30
		1	137	/	17.69	/	19.30
		1	271	/	17.76	/	19.30
		135	0	/	14.19	/	15.80
		135	69	/	17.68	/	19.30
		135	138	/	14.15	/	15.80
		270	0	/	16.66	/	18.30
	DFT-s-OFDM 16QAM	1	1	/	16.46	/	18.30
	DFT-s-OFDM 64QAM	1	1	/	15.35	/	16.80

	DFT-s-OFDM 256QAM	1	1	/	13.29	/	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	16.01	/	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.58	17.51	17.52	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.45	17.50	17.38	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.56	17.62	17.44	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.70	17.46	17.53	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.64	17.54	17.57	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.62	17.47	17.57	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.66	17.51	17.47	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	17.51	17.54	17.42	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	17.60	17.54	17.57	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	17.64	17.59	17.44	19.30

8.8 Conducted Power of NR Antenna (Ant24)

N38 DSI 2				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.10	17.21	17.15	17.80
		1	53	17.09	17.17	16.97	17.80
		1	104	17.06	17.12	17.24	17.80
		50	0	16.68	16.65	16.61	17.30
		50	28	17.03	17.14	16.99	17.80
		50	56	16.68	16.62	16.74	17.30
		100	0	16.71	16.53	16.64	17.30
	DFT-s-OFDM QPSK	1	1	17.05	17.09	17.17	17.80
		1	53	17.08	16.96	17.06	17.80
		1	104	17.17	17.06	17.22	17.80
		50	0	15.99	16.04	16.07	16.80
		50	28	17.10	17.06	16.99	17.80
		50	56	16.06	16.11	16.16	16.80
		100	0	16.12	16.01	16.02	16.80
	DFT-s-OFDM 16QAM	1	1	16.30	16.20	16.19	16.80
	DFT-s-OFDM 64QAM	1	1	14.43	14.56	14.67	15.30
	DFT-s-OFDM 256QAM	1	1	12.61	12.59	12.45	13.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	15.61	15.55	15.60	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	17.06	17.14	17.10	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	17.06	17.17	17.17	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	17.11	16.99	17.14	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	17.04	17.07	17.13	17.80

N38 DSI 3				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	15.12	15.17	15.23	15.80
		1	53	15.14	15.17	14.99	15.80
		1	104	15.09	15.19	15.24	15.80
		50	0	14.67	14.74	14.64	15.30
		50	28	15.05	15.16	14.99	15.80
		50	56	14.61	14.63	14.74	15.30
	DFT-s-OFDM QPSK	100	0	14.72	14.58	14.67	15.30
		1	1	15.06	15.06	15.17	15.80
		1	53	14.99	14.98	15.00	15.80
		1	104	15.20	15.09	15.29	15.80
		50	0	14.05	14.04	14.10	14.80
		50	28	15.08	15.02	14.98	15.80
		50	56	14.01	14.12	14.12	14.80
		100	0	14.08	14.00	14.06	14.80
	DFT-s-OFDM 16QAM	1	1	14.27	14.18	14.21	14.80
	DFT-s-OFDM 64QAM	1	1	12.47	12.53	12.63	13.30
	DFT-s-OFDM 256QAM	1	1	10.65	10.57	10.52	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	13.63	13.53	13.58	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	15.01	15.11	15.10	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	15.01	15.09	15.23	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	15.06	15.07	15.15	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	15.02	15.05	15.11	15.80

N38 DSI 4/7				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.68	20.71	20.73	21.30
		1	53	20.66	20.67	20.57	21.30
		1	104	20.66	20.72	20.84	21.30
		50	0	20.22	20.24	20.21	20.80
		50	28	20.60	20.70	20.59	21.30
		50	56	20.18	20.17	20.30	20.80
		100	0	20.27	20.12	20.23	20.80
	DFT-s-OFDM QPSK	1	1	20.59	20.64	20.73	21.30
		1	53	20.64	20.64	20.67	21.30
		1	104	20.73	20.65	20.84	21.30
		50	0	19.64	19.65	19.67	20.30
		50	28	20.67	20.64	20.63	21.30
		50	56	19.64	19.64	19.77	20.30
		100	0	19.70	19.54	19.66	20.30
	DFT-s-OFDM 16QAM	1	1	19.90	19.83	19.79	20.30
	DFT-s-OFDM 64QAM	1	1	18.08	18.10	18.22	18.80
	DFT-s-OFDM 256QAM	1	1	16.18	16.15	16.11	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	19.17	19.12	19.18	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	20.61	20.66	20.69	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	20.59	20.67	20.77	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	20.64	20.58	20.69	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	20.54	20.58	20.66	21.30

N38 DSI 5/6				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.62	18.66	18.65	19.30
		1	53	18.61	18.67	18.54	19.30
		1	104	18.65	18.70	18.75	19.30
		50	0	18.16	18.18	18.14	18.80
		50	28	18.59	18.64	18.57	19.30
		50	56	18.15	18.07	18.21	18.80
		100	0	18.25	18.04	18.13	18.80
	DFT-s-OFDM QPSK	1	1	18.56	18.59	18.73	19.30
		1	53	18.59	18.55	18.58	19.30
		1	104	18.71	18.64	18.79	19.30
		50	0	17.58	17.56	17.65	18.30
		50	28	18.61	18.56	18.54	19.30
		50	56	17.58	17.64	17.68	18.30
		100	0	17.63	17.53	17.60	18.30
	DFT-s-OFDM 16QAM	1	1	17.81	17.74	17.72	18.30
	DFT-s-OFDM 64QAM	1	1	16.02	16.10	16.18	16.80
	DFT-s-OFDM 256QAM	1	1	14.15	14.09	14.02	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	17.13	17.09	17.18	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	18.54	18.57	18.65	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	18.51	18.57	18.77	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	18.62	18.56	18.62	19.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	18.46	18.49	18.60	19.30

N41 PC3 DSI 4/7				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.39	20.40	20.40	20.34	20.56	21.80
		1	137	20.37	20.49	20.30	20.54	20.50	21.80
		1	271	20.48	20.62	20.42	20.74	20.58	21.80
		135	0	20.05	20.10	20.05	20.00	20.15	21.30
		135	69	20.51	20.61	20.47	20.56	20.60	21.80
		135	138	20.03	20.02	20.00	20.08	20.19	21.30
		270	0	20.10	20.13	19.96	20.04	20.09	21.30
	DFT-s-OFDM QPSK	1	1	20.37	20.39	20.38	20.50	20.46	21.80
		1	137	20.46	20.52	20.41	20.63	20.53	21.80
		1	271	20.45	20.58	20.46	20.66	20.61	21.80
		135	0	19.55	19.54	19.54	19.46	19.56	20.80
		135	69	20.53	20.52	20.49	20.59	20.58	21.80
		135	138	19.52	19.46	19.45	19.51	19.52	20.80
		270	0	19.55	19.56	19.48	19.50	19.53	20.80
	DFT-s-OFDM 16QAM	1	1	19.54	19.51	19.45	19.51	19.45	20.80
	DFT-s-OFDM 64QAM	1	1	18.30	18.38	18.27	18.36	18.25	19.30
	DFT-s-OFDM 256QAM	1	1	16.11	15.99	16.04	16.05	16.07	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	18.78	18.83	18.88	18.79	18.78	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	20.43	20.28	20.32	20.53	20.58	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	20.45	20.49	20.43	20.46	20.51	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	20.33	20.31	20.36	20.34	20.44	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	20.39	20.36	20.42	20.47	20.60	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	

50MHz	DFT-s-OFDM QPSK	1	1	20.53	20.26	20.50	20.44	20.57	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	20.34	20.43	20.36	20.33	20.54	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	20.56	20.34	20.32	20.55	20.50	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	20.34	20.43	20.34	20.50	20.54	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	20.34	20.24	20.44	20.51	20.43	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	20.51	20.22	20.29	20.42	20.43	21.80

N41 PC3 DSI 2				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.25	16.32	16.30	16.21	16.46	17.80
		1	137	16.33	16.41	16.23	16.50	16.42	17.80
		1	271	16.30	16.51	16.35	16.64	16.48	17.80
		135	0	15.96	16.03	15.92	15.90	16.02	17.30
		135	69	16.39	16.50	16.35	16.48	16.48	17.80
		135	138	15.85	15.86	15.90	16.03	16.01	17.30
		270	0	16.00	16.06	15.86	15.94	15.94	17.30
	DFT-s-OFDM QPSK	1	1	16.40	16.42	16.38	16.53	16.50	17.80
		1	137	16.50	16.51	16.40	16.63	16.56	17.80
		1	271	16.42	16.55	16.44	16.64	16.62	17.80
		135	0	15.53	15.56	15.58	15.50	15.63	16.80
		135	69	16.54	16.50	16.55	16.63	16.58	17.80
		135	138	15.49	15.46	15.43	15.55	15.55	16.80
		270	0	15.58	15.58	15.49	15.52	15.55	16.80
	DFT-s-OFDM 16QAM	1	1	15.45	15.50	15.51	15.46	15.41	16.80
	DFT-s-OFDM 64QAM	1	1	14.26	14.32	14.27	14.37	14.18	15.30

	DFT-s-OFDM 256QAM	1	1	12.02	12.04	11.94	12.04	12.04	13.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	14.71	14.70	14.81	14.68	14.72	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	16.29	16.22	16.25	16.45	16.44	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	16.31	16.34	16.33	16.35	16.46	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	16.20	16.20	16.29	16.29	16.39	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	16.22	16.26	16.29	16.31	16.51	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	16.42	16.13	16.43	16.42	16.47	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	16.20	16.31	16.28	16.25	16.35	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	16.44	16.24	16.15	16.37	16.44	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	16.19	16.33	16.26	16.41	16.41	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	16.19	16.18	16.35	16.45	16.37	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	16.42	16.15	16.19	16.33	16.34	17.80

N41 PC3 DSI 3				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.29	14.29	14.35	14.25	14.51	15.80
		1	137	14.27	14.41	14.20	14.44	14.41	15.80
		1	271	14.35	14.50	14.37	14.63	14.53	15.80
		135	0	13.94	14.02	13.92	13.93	14.10	15.30
		135	69	14.39	14.51	14.39	14.51	14.50	15.80
		135	138	13.85	13.88	13.96	14.03	14.01	15.30
		270	0	13.96	14.09	13.90	13.95	14.02	15.30
	DFT-s-OFDM QPSK	1	1	14.36	14.30	14.37	14.49	14.39	15.80
		1	137	14.43	14.47	14.41	14.53	14.47	15.80
		1	271	14.44	14.58	14.45	14.64	14.59	15.80
		135	0	13.46	13.47	13.53	13.44	13.53	14.80
		135	69	14.49	14.48	14.49	14.53	14.52	15.80
		135	138	13.50	13.45	13.38	13.45	13.46	14.80
		270	0	13.54	13.48	13.42	13.49	13.46	14.80
	DFT-s-OFDM 16QAM	1	1	13.39	13.44	13.36	13.40	13.33	14.80
	DFT-s-OFDM 64QAM	1	1	12.22	12.31	12.16	12.23	12.15	13.30
	DFT-s-OFDM 256QAM	1	1	10.04	9.94	9.97	9.98	10.05	11.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	12.73	12.70	12.79	12.71	12.70	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	14.29	14.24	14.23	14.40	14.51	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	14.34	14.40	14.37	14.38	14.44	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	14.26	14.26	14.24	14.25	14.36	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	14.29	14.24	14.32	14.30	14.51	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	

50MHz	DFT-s-OFDM QPSK	1	1	14.39	14.18	14.38	14.43	14.43	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	14.20	14.24	14.22	14.22	14.44	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	14.44	14.16	14.17	14.42	14.47	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	14.18	14.37	14.23	14.48	14.37	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	14.20	14.12	14.36	14.48	14.43	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	14.37	14.11	14.25	14.34	14.29	15.80

N41 PC3 DSI 5/6				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.83	18.83	18.86	18.81	19.01	20.30
		1	137	18.84	18.92	18.77	19.01	18.95	20.30
		1	271	18.88	19.04	18.88	19.22	19.03	20.30
		135	0	18.54	18.56	18.45	18.49	18.62	19.80
		135	69	18.95	19.01	18.89	19.04	19.07	20.30
		135	138	18.44	18.45	18.49	18.55	18.59	19.80
		270	0	18.54	18.59	18.46	18.50	18.52	19.80
	DFT-s-OFDM QPSK	1	1	18.86	18.80	18.85	18.90	18.96	20.30
		1	137	18.90	18.96	18.87	19.09	18.98	20.30
		1	271	18.86	19.05	18.93	19.13	19.03	20.30
		135	0	18.03	17.99	17.94	17.93	18.06	19.30
		135	69	18.98	18.95	18.95	19.03	19.03	20.30
		135	138	17.93	17.88	17.92	17.99	18.00	19.30
		270	0	18.01	18.00	17.89	17.92	17.98	19.30
	DFT-s-OFDM 16QAM	1	1	17.96	17.94	17.95	17.95	17.87	19.30
	DFT-s-OFDM 64QAM	1	1	16.78	16.82	16.72	16.81	16.67	17.80

	DFT-s-OFDM 256QAM	1	1	14.54	14.48	14.47	14.49	14.56	15.80
Bandwidth	Modulation	RB size	RB offset	Channel 509202	Channel 513900	Channel 518598	Channel 523302	Channel 528000	Tune up
100MHz	CP-OFDM QPSK	1	1	17.28	17.26	17.33	17.26	17.28	18.80
Bandwidth	Modulation	RB size	RB offset	Channel 508200	Channel 513402	Channel 518598	Channel 523800	Channel 528996	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	18.84	18.75	18.80	18.98	19.04	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 507204	Channel 512904	Channel 518598	Channel 524298	Channel 529998	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	18.87	18.90	18.90	18.90	18.96	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 506202	Channel 512403	Channel 518598	Channel 524799	Channel 530997	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	18.78	18.76	18.80	18.82	18.92	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 505200	Channel 511902	Channel 518598	Channel 525300	Channel 531996	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	18.79	18.76	18.89	18.89	19.04	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 504204	Channel 511404	Channel 518598	Channel 525798	Channel 532998	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	18.94	18.71	18.94	18.93	19.01	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 503202	Channel 510900	Channel 518598	Channel 526302	Channel 534000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	18.76	18.84	18.79	18.81	18.95	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 502200	Channel 510402	Channel 518598	Channel 526800	Channel 534996	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	18.96	18.74	18.75	18.96	18.98	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 501204	Channel 509904	Channel 518598	Channel 527298	Channel 535998	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	18.76	18.88	18.80	18.98	18.97	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 500202	Channel 509403	Channel 518598	Channel 527799	Channel 537000	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	18.79	18.71	18.89	18.99	18.93	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 499200	Channel 508902	Channel 518598	Channel 528300	Channel 538002	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	18.93	18.71	18.75	18.85	18.86	20.30

N41 PC2 DSI 4/7				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.39	20.36	20.64	20.46	20.44	21.80
		1	137	20.40	20.56	20.41	20.32	20.43	21.80
		1	271	20.62	20.62	20.50	20.38	20.78	21.80
		135	0	16.94	16.94	17.14	16.89	17.18	18.30
		135	69	20.52	20.62	20.43	20.59	20.53	21.80
		135	138	16.96	16.94	16.88	17.00	16.91	18.30
		270	0	19.98	20.05	20.01	20.01	19.99	21.30
	DFT-s-OFDM QPSK	1	1	20.43	20.36	20.57	20.33	20.39	21.80
		1	137	20.48	20.46	20.56	20.40	20.46	21.80
		1	271	20.53	20.52	20.60	20.42	20.68	21.80
		135	0	16.97	17.00	17.03	16.90	17.00	18.30
		135	69	20.49	20.57	20.51	20.54	20.51	21.80
		135	138	17.03	16.91	16.91	16.97	16.98	18.30
		270	0	19.51	19.51	19.46	19.48	19.47	20.80
	DFT-s-OFDM 16QAM	1	1	19.15	19.15	19.10	19.06	19.32	20.80
	DFT-s-OFDM 64QAM	1	1	18.13	18.05	18.04	17.98	18.18	19.30
	DFT-s-OFDM 256QAM	1	1	15.95	15.88	15.95	15.92	16.07	17.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	18.88	18.89	18.90	18.93	18.80	20.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	20.49	20.30	20.69	20.30	20.38	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	20.36	20.32	20.62	20.53	20.33	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	20.44	20.33	20.66	20.42	20.38	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	20.47	20.41	20.51	20.29	20.47	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	

50MHz	DFT-s-OFDM QPSK	1	1	20.47	20.23	20.70	20.45	20.46	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	20.42	20.37	20.73	20.40	20.49	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	20.54	20.30	20.59	20.41	20.50	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	20.44	20.42	20.66	20.39	20.55	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	20.46	20.29	20.63	20.29	20.35	21.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	20.44	20.38	20.65	20.29	20.45	21.80

N41 PC2 DSI 2				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.33	16.30	16.59	16.33	16.30	17.80
		1	137	16.30	16.45	16.38	16.22	16.36	17.80
		1	271	16.49	16.56	16.42	16.28	16.70	17.80
		135	0	12.77	12.82	13.04	12.82	13.10	14.30
		135	69	16.41	16.50	16.33	16.44	16.41	17.80
		135	138	12.83	12.82	12.77	12.90	12.82	14.30
		270	0	15.90	15.97	15.92	15.95	15.82	17.30
	DFT-s-OFDM QPSK	1	1	16.46	16.35	16.61	16.36	16.38	17.80
		1	137	16.49	16.47	16.54	16.47	16.45	17.80
		1	271	16.51	16.58	16.66	16.41	16.75	17.80
		135	0	13.01	13.07	13.04	12.91	13.01	14.30
		135	69	16.50	16.84	16.48	16.58	16.58	17.80
		135	138	13.02	12.91	12.89	13.01	13.03	14.30
		270	0	15.55	15.49	15.43	15.54	15.49	16.80
	DFT-s-OFDM 16QAM	1	1	15.14	15.06	15.11	15.08	15.24	16.80
	DFT-s-OFDM 64QAM	1	1	14.07	14.00	14.05	14.02	14.08	15.30

	DFT-s-OFDM 256QAM	1	1	11.93	11.84	11.90	11.95	12.03	13.30
Bandwidth	Modulation	RB size	RB offset	Channel 509202	Channel 513900	Channel 518598	Channel 523302	Channel 528000	Tune up
100MHz	CP-OFDM QPSK	1	1	14.74	14.77	14.80	14.84	14.72	16.30
Bandwidth	Modulation	RB size	RB offset	Channel 508200	Channel 513402	Channel 518598	Channel 523800	Channel 528996	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	16.46	16.26	16.59	16.22	16.30	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 507204	Channel 512904	Channel 518598	Channel 524298	Channel 529998	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	16.33	16.31	16.48	16.36	16.24	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 506202	Channel 512403	Channel 518598	Channel 524799	Channel 530997	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	16.34	16.15	16.60	16.28	16.30	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 505200	Channel 511902	Channel 518598	Channel 525300	Channel 531996	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	16.36	16.32	16.45	16.21	16.46	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 504204	Channel 511404	Channel 518598	Channel 525798	Channel 532998	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	16.37	16.21	16.55	16.43	16.35	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 503202	Channel 510900	Channel 518598	Channel 526302	Channel 534000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	16.35	16.30	16.54	16.22	16.39	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 502200	Channel 510402	Channel 518598	Channel 526800	Channel 534996	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	16.39	16.22	16.45	16.34	16.34	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 501204	Channel 509904	Channel 518598	Channel 527298	Channel 535998	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	16.37	16.33	16.53	16.32	16.46	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 500202	Channel 509403	Channel 518598	Channel 527799	Channel 537000	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	16.31	16.25	16.61	16.21	16.22	17.80
Bandwidth	Modulation	RB size	RB offset	Channel 499200	Channel 508902	Channel 518598	Channel 528300	Channel 538002	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	16.30	16.28	16.60	16.20	16.37	17.80

N41 PC2 DSI 3				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.33	14.26	14.51	14.32	14.32	15.80
		1	137	14.26	14.43	14.35	14.22	14.38	15.80
		1	271	14.42	14.58	14.41	14.30	14.60	15.80
		135	0	10.83	10.78	11.03	10.77	11.03	12.30
		135	69	14.42	14.52	14.33	14.47	14.41	15.80
		135	138	10.81	10.81	10.77	10.88	10.75	12.30
		270	0	13.94	14.02	13.93	13.96	13.90	15.30
	DFT-s-OFDM QPSK	1	1	14.45	14.34	14.60	14.35	14.42	15.80
		1	137	14.52	14.49	14.56	14.38	14.47	15.80
		1	271	14.52	14.54	14.58	14.40	14.69	15.80
		135	0	11.02	10.99	11.00	10.94	11.06	12.30
		135	69	14.52	14.57	14.49	14.60	14.54	15.80
		135	138	11.02	10.91	10.88	10.94	11.01	12.30
		270	0	13.56	13.58	13.51	13.55	13.50	14.80
	DFT-s-OFDM 16QAM	1	1	13.16	13.05	13.11	13.10	13.27	14.80
	DFT-s-OFDM 64QAM	1	1	12.13	11.97	12.05	11.94	12.05	13.30
DFT-s-OFDM 256QAM	1	1	9.97	9.90	9.87	9.89	10.05	11.30	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	12.78	12.74	12.78	12.82	12.74	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	14.39	14.24	14.67	14.19	14.33	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	14.28	14.29	14.51	14.40	14.19	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	14.29	14.14	14.53	14.37	14.25	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	14.38	14.27	14.39	14.18	14.38	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	

50MHz	DFT-s-OFDM QPSK	1	1	14.36	14.16	14.51	14.39	14.33	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	14.31	14.29	14.60	14.26	14.39	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	14.43	14.21	14.55	14.36	14.41	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	14.38	14.29	14.52	14.27	14.43	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	14.27	14.18	14.53	14.28	14.19	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	14.33	14.24	14.57	14.19	14.35	15.80

N41 PC2 DSI 5/6				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.88	18.86	19.11	18.91	18.90	20.30
		1	137	18.85	18.96	18.90	18.74	18.88	20.30
		1	271	19.02	19.11	18.96	18.81	19.20	20.30
		135	0	15.36	15.36	15.56	15.36	15.60	16.80
		135	69	18.98	19.02	18.89	19.03	19.01	20.30
		135	138	15.37	15.38	15.34	15.44	15.34	16.80
		270	0	18.44	18.53	18.44	18.48	18.40	19.80
	DFT-s-OFDM QPSK	1	1	18.91	18.82	19.07	18.83	18.88	20.30
		1	137	18.93	18.94	18.98	18.84	18.92	20.30
		1	271	18.99	19.02	19.05	18.88	19.10	20.30
		135	0	15.38	15.45	15.48	15.34	15.50	16.80
		135	69	18.94	19.06	18.94	19.04	18.92	20.30
		135	138	15.45	15.36	15.35	15.37	15.40	16.80
		270	0	17.91	17.97	17.87	17.95	17.90	19.30
	DFT-s-OFDM 16QAM	1	1	17.62	17.56	17.54	17.55	17.72	19.30
	DFT-s-OFDM 64QAM	1	1	16.57	16.48	16.51	16.47	16.58	17.80

	DFT-s-OFDM 256QAM	1	1	14.42	14.33	14.35	14.40	14.50	15.80
Bandwidth	Modulation	RB size	RB offset	Channel 509202	Channel 513900	Channel 518598	Channel 523302	Channel 528000	Tune up
100MHz	CP-OFDM QPSK	1	1	17.28	17.32	17.34	17.35	17.28	18.80
Bandwidth	Modulation	RB size	RB offset	Channel 508200	Channel 513402	Channel 518598	Channel 523800	Channel 528996	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	18.97	18.76	19.17	18.75	18.86	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 507204	Channel 512904	Channel 518598	Channel 524298	Channel 529998	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	18.86	18.81	19.03	18.93	18.79	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 506202	Channel 512403	Channel 518598	Channel 524799	Channel 530997	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	18.87	18.73	19.13	18.87	18.84	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 505200	Channel 511902	Channel 518598	Channel 525300	Channel 531996	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	18.90	18.85	18.97	18.74	18.96	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 504204	Channel 511404	Channel 518598	Channel 525798	Channel 532998	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	18.88	18.73	19.11	18.93	18.89	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 503202	Channel 510900	Channel 518598	Channel 526302	Channel 534000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	18.87	18.81	19.14	18.82	18.90	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 502200	Channel 510402	Channel 518598	Channel 526800	Channel 534996	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	18.99	18.78	19.05	18.88	18.92	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 501204	Channel 509904	Channel 518598	Channel 527298	Channel 535998	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	18.88	18.89	19.08	18.86	18.96	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 500202	Channel 509403	Channel 518598	Channel 527799	Channel 537000	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	18.86	18.78	19.11	18.79	18.79	20.30
Bandwidth	Modulation	RB size	RB offset	Channel 499200	Channel 508902	Channel 518598	Channel 528300	Channel 538002	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	18.86	18.79	19.13	18.77	18.95	20.30

8.9 Conducted Power of NR Antenna (Ant31)

N2 DSI2/3				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
				18600	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.78	23.55	23.42	24.50
		1	53	23.62	23.52	23.53	24.50
		1	104	23.86	23.32	23.26	24.50
		50	0	23.14	23.08	22.93	24.00
		50	28	23.61	23.63	23.37	24.50
		50	56	23.06	23.05	23.12	24.00
		100	0	23.15	23.03	23.04	24.00
	DFT-s-OFDM QPSK	1	1	23.82	23.52	23.41	24.50
		1	53	23.72	23.49	23.46	24.50
		1	104	23.77	23.42	23.30	24.50
		50	0	22.56	22.54	22.42	23.50
		50	28	23.51	23.54	23.47	24.50
		50	56	22.51	22.51	22.59	23.50
		100	0	22.55	22.51	22.46	23.50
	DFT-s-OFDM 16QAM	1	1	22.59	22.56	22.48	23.50
	DFT-s-OFDM 64QAM	1	1	20.97	21.07	21.11	22.00
	DFT-s-OFDM 256QAM	1	1	19.02	19.05	19.04	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	22.13	22.11	22.14	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	23.88	23.48	23.46	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	23.89	23.44	23.44	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	23.80	23.54	23.34	24.50

N2 DSI4/7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
				18600	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.70	20.46	20.36	21.50
		1	53	20.59	20.46	20.49	21.50
		1	104	20.86	20.26	20.21	21.50
		50	0	20.14	20.01	19.86	21.00
		50	28	20.60	20.62	20.31	21.50
		50	56	19.96	19.95	20.03	21.00
		100	0	20.05	19.99	19.97	21.00
	DFT-s-OFDM QPSK	1	1	20.73	20.50	20.41	21.50
		1	53	20.66	20.44	20.42	21.50
		1	104	20.73	20.40	20.29	21.50
		50	0	19.54	19.46	19.33	20.50
		50	28	20.42	20.50	20.42	21.50
		50	56	19.48	19.48	19.49	20.50
		100	0	19.52	19.50	19.43	20.50
	DFT-s-OFDM 16QAM	1	1	19.52	19.54	19.42	20.50
	DFT-s-OFDM 64QAM	1	1	17.88	18.04	18.05	19.00
	DFT-s-OFDM 256QAM	1	1	15.93	16.03	16.04	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	19.09	19.10	19.12	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	20.82	20.43	20.36	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	20.84	20.37	20.38	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	20.70	20.54	20.34	21.50

N2 DSI5/6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
				18600	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.24	18.97	18.85	20.00
		1	53	19.09	19.00	18.97	20.00
		1	104	19.35	18.75	18.67	20.00
		50	0	18.57	18.51	18.34	19.50
		50	28	19.06	19.09	18.82	20.00
		50	56	18.49	18.52	18.56	19.50
		100	0	18.65	18.50	18.51	19.50
	DFT-s-OFDM QPSK	1	1	19.26	19.00	18.84	20.00
		1	53	19.15	18.92	18.95	20.00
		1	104	19.25	18.85	18.78	20.00
		50	0	17.96	18.00	17.90	19.00
		50	28	18.93	18.96	18.93	20.00
		50	56	18.00	17.97	18.02	19.00
		100	0	18.02	18.01	17.93	19.00
	DFT-s-OFDM 16QAM	1	1	18.04	17.98	17.92	19.00
	DFT-s-OFDM 64QAM	1	1	16.42	16.48	16.58	17.50
	DFT-s-OFDM 256QAM	1	1	14.45	14.51	14.46	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	17.59	17.60	17.59	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	19.28	18.97	18.87	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	19.36	18.94	18.88	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	19.25	18.95	18.74	20.00

N7 DSI 2/3				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
				2520	2535	2550	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.44	23.39	23.46	24.00
		1	108	23.46	23.44	23.54	24.00
		1	214	23.39	23.41	23.39	24.00
		108	0	22.86	22.87	22.93	23.50
		108	54	23.41	23.38	23.33	24.00
		108	108	22.94	22.90	22.91	23.50
		216	0	22.86	22.90	22.94	23.50
	DFT-s-OFDM QPSK	1	1	23.52	23.45	23.46	24.00
		1	108	23.49	23.42	23.54	24.00
		1	214	23.51	23.44	23.48	24.00
		108	0	22.47	22.45	22.45	23.00
		108	54	23.39	23.41	23.48	24.00
		108	108	22.49	22.39	22.46	23.00
		216	0	22.38	22.42	22.50	23.00
	DFT-s-OFDM 16QAM	1	1	22.40	22.50	22.65	23.00
	DFT-s-OFDM 64QAM	1	1	21.12	20.98	20.99	21.50
	DFT-s-OFDM 256QAM	1	1	19.14	19.06	19.19	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	21.95	21.85	21.82	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	23.53	23.51	23.47	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	23.62	23.53	23.40	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	23.52	23.55	23.50	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	23.58	23.41	23.38	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	

10MHz	DFT-s-OFDM QPSK	1	1	23.51	23.51	23.47	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	23.51	23.50	23.53	24.00

N7 DSI 4/7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
				2520	2535	2550	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.41	20.33	20.36	21.00
		1	108	20.41	20.43	20.49	21.00
		1	214	20.36	20.32	20.34	21.00
		108	0	19.83	19.82	19.85	20.50
		108	54	20.31	20.30	20.27	21.00
		108	108	19.87	19.82	19.87	20.50
		216	0	19.78	19.81	19.94	20.50
	DFT-s-OFDM QPSK	1	1	20.50	20.45	20.38	21.00
		1	108	20.41	20.34	20.46	21.00
		1	214	20.51	20.39	20.42	21.00
		108	0	19.41	19.37	19.38	20.00
		108	54	20.31	20.41	20.40	21.00
		108	108	19.49	19.34	19.41	20.00
		216	0	19.29	19.34	19.48	20.00
	DFT-s-OFDM 16QAM	1	1	19.34	19.46	19.64	20.00
	DFT-s-OFDM 64QAM	1	1	18.04	17.98	17.95	18.50
	DFT-s-OFDM 256QAM	1	1	16.14	15.98	16.12	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	18.89	18.76	18.80	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	20.43	20.49	20.44	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	20.58	20.51	20.39	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	

20MHz	DFT-s-OFDM QPSK	1	1	20.52	20.53	20.50	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	20.48	20.31	20.32	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	20.41	20.47	20.42	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	20.46	20.48	20.53	21.00

N7 DSI 5/6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
				2520	2535	2550	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.86	18.89	18.94	19.50
		1	108	18.88	18.85	18.94	19.50
		1	214	18.85	18.84	18.80	19.50
		108	0	18.29	18.37	18.37	19.00
		108	54	18.86	18.85	18.73	19.50
		108	108	18.42	18.38	18.31	19.00
		216	0	18.32	18.40	18.43	19.00
	DFT-s-OFDM QPSK	1	1	18.95	18.86	18.94	19.50
		1	108	18.92	18.85	19.03	19.50
		1	214	19.00	18.87	18.88	19.50
		108	0	17.94	17.93	17.87	18.50
		108	54	18.86	18.88	18.98	19.50
		108	108	17.97	17.82	17.88	18.50
		216	0	17.87	17.83	17.97	18.50
	DFT-s-OFDM 16QAM	1	1	17.89	17.96	18.13	18.50
	DFT-s-OFDM 64QAM	1	1	16.53	16.44	16.48	17.00
	DFT-s-OFDM 256QAM	1	1	14.62	14.46	14.69	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	17.40	17.25	17.30	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	

30MHz	DFT-s-OFDM QPSK	1	1	18.99	18.94	18.91	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	19.02	18.96	18.87	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	18.96	19.02	19.00	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	19.07	18.90	18.83	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	18.91	18.91	18.92	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	18.98	18.90	18.94	19.50

N38 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.77	23.77	23.79	25.00
		1	53	23.78	23.89	23.96	25.00
		1	104	23.98	23.96	24.05	25.00
		50	0	23.33	23.32	23.39	24.50
		50	28	23.90	23.92	23.95	25.00
		50	56	23.68	23.54	23.53	24.50
		100	0	23.35	23.41	23.49	24.50
	DFT-s-OFDM QPSK	1	1	23.55	23.71	23.35	25.00
		1	53	23.99	23.95	23.82	25.00
		1	104	23.97	23.91	23.31	25.00
		50	0	22.69	22.85	22.79	24.00
		50	28	23.81	23.93	23.88	25.00
		50	56	22.97	23.05	22.89	24.00
		100	0	22.89	22.95	23.00	24.00
	DFT-s-OFDM 16QAM	1	1	22.49	23.00	22.79	24.00
	DFT-s-OFDM 64QAM	1	1	21.46	21.20	21.49	22.50

	DFT-s-OFDM 256QAM	1	1	19.48	19.51	19.52	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	22.38	22.39	22.35	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	23.48	23.73	23.26	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	23.50	23.71	23.44	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	23.48	23.67	23.32	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	23.56	23.70	23.28	25.00

N38 DSI 4/7				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.74	20.75	20.69	22.00
		1	53	20.68	20.86	20.87	22.00
		1	104	20.95	20.91	20.98	22.00
		50	0	20.25	20.22	20.34	21.50
		50	28	20.87	20.83	20.91	22.00
		50	56	20.63	20.49	20.53	21.50
		100	0	20.29	20.40	20.46	21.50
	DFT-s-OFDM QPSK	1	1	20.45	20.70	20.31	22.00
		1	53	20.99	20.88	20.72	22.00
		1	104	20.96	20.83	20.26	22.00
		50	0	19.63	19.85	19.70	21.00
		50	28	20.78	20.91	20.79	22.00
		50	56	19.96	20.03	19.81	21.00
		100	0	19.80	19.92	19.92	21.00
	DFT-s-OFDM 16QAM	1	1	19.43	19.97	19.72	21.00
	DFT-s-OFDM 64QAM	1	1	18.39	18.19	18.49	19.50

	DFT-s-OFDM 256QAM	1	1	16.38	16.46	16.52	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	19.32	19.36	19.32	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	20.39	20.69	20.17	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	20.42	20.62	20.44	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	20.48	20.62	20.31	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	20.47	20.61	20.28	22.00

N38 DSI 5/6				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.18	19.20	19.22	20.50
		1	53	19.19	19.31	19.39	20.50
		1	104	19.43	19.42	19.46	20.50
		50	0	18.79	18.73	18.88	20.00
		50	28	19.31	19.39	19.41	20.50
		50	56	19.11	18.98	18.93	20.00
		100	0	18.84	18.90	18.94	20.00
	DFT-s-OFDM QPSK	1	1	19.05	19.14	18.77	20.50
		1	53	19.49	19.39	19.31	20.50
		1	104	19.44	19.36	18.78	20.50
		50	0	18.15	18.33	18.29	19.50
		50	28	19.25	19.36	19.36	20.50
		50	56	18.41	18.46	18.34	19.50
		100	0	18.36	18.35	18.49	19.50
	DFT-s-OFDM 16QAM	1	1	17.91	18.50	18.26	19.50
	DFT-s-OFDM 64QAM	1	1	16.91	16.70	16.90	18.00

	DFT-s-OFDM 256QAM	1	1	14.97	15.00	14.94	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	17.80	17.82	17.83	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	18.97	19.15	18.69	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	18.94	19.20	18.90	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	18.89	19.12	18.77	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	18.96	19.17	18.68	20.50

N41 PC3 DSI 2/3				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.48	22.49	22.59	22.48	22.58	24.00
		1	137	22.48	22.56	22.68	22.66	22.68	24.00
		1	271	22.66	22.76	22.78	22.75	22.82	24.00
		135	0	22.08	22.06	22.14	22.19	22.31	23.50
		135	69	22.58	22.57	22.74	22.75	22.83	24.00
		135	138	22.04	22.15	22.29	22.23	22.30	23.50
		270	0	22.08	22.06	22.18	22.29	22.32	23.50
	DFT-s-OFDM QPSK	1	1	22.65	22.53	22.57	22.58	22.70	24.00
		1	137	22.62	22.60	22.73	22.74	22.03	24.00
		1	271	22.75	22.77	22.30	22.35	22.50	24.00
		135	0	21.59	21.69	21.62	21.72	21.81	23.00
		135	69	22.68	22.66	22.71	22.84	22.43	24.00
		135	138	21.66	21.71	21.78	21.78	21.53	23.00
		270	0	21.65	21.61	21.65	21.78	21.81	23.00
	DFT-s-OFDM 16QAM	1	1	21.85	21.57	21.56	21.46	21.71	23.00
	DFT-s-OFDM 64QAM	1	1	20.35	20.26	20.03	20.25	20.43	21.50

	DFT-s-OFDM 256QAM	1	1	18.32	18.26	18.32	18.31	18.39	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	21.05	21.03	20.95	21.06	21.01	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	22.66	22.61	22.49	22.52	22.79	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	22.64	22.56	22.50	22.63	22.76	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	22.73	22.46	22.59	22.64	22.74	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	22.66	22.50	22.64	22.62	22.72	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	22.66	22.60	22.66	22.65	22.77	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	22.58	22.54	22.50	22.64	22.78	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	22.66	22.48	22.50	22.56	22.63	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	22.68	22.54	22.49	22.50	22.67	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	22.73	22.61	22.66	22.52	22.73	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	22.65	22.55	22.50	22.52	22.80	24.00

N41 PC3 DSI 4/7				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.48	20.42	20.56	20.46	20.51	22.00
		1	137	20.43	20.49	20.65	20.64	20.67	22.00
		1	271	20.61	20.70	20.78	20.65	20.81	22.00
		135	0	20.08	20.06	20.10	20.17	20.29	21.50
		135	69	20.52	20.48	20.72	20.66	20.73	22.00
		135	138	19.98	20.09	20.27	20.17	20.22	21.50
		270	0	20.00	19.96	20.08	20.24	20.22	21.50
	DFT-s-OFDM QPSK	1	1	20.62	20.45	20.51	20.52	20.63	22.00
		1	137	20.60	20.50	20.66	20.67	20.02	22.00
		1	271	20.71	20.75	20.24	20.28	20.46	22.00
		135	0	19.53	19.69	19.56	19.66	19.74	21.00
		135	69	20.64	20.59	20.65	20.79	20.33	22.00
		135	138	19.59	19.68	19.77	19.74	19.46	21.00
		270	0	19.57	19.54	19.63	19.78	19.76	21.00
	DFT-s-OFDM 16QAM	1	1	19.77	19.56	19.54	19.38	19.67	21.00
	DFT-s-OFDM 64QAM	1	1	18.27	18.18	17.97	18.17	18.43	19.50
	DFT-s-OFDM 256QAM	1	1	16.28	16.19	16.23	16.24	16.32	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	19.01	18.97	18.85	18.99	18.91	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	20.65	20.57	20.41	20.51	20.77	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	20.56	20.47	20.44	20.58	20.73	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	20.68	20.37	20.50	20.57	20.74	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	20.60	20.47	20.63	20.54	20.70	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	

50MHz	DFT-s-OFDM QPSK	1	1	20.65	20.59	20.56	20.56	20.73	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	20.48	20.51	20.46	20.64	20.75	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	20.57	20.44	20.46	20.56	20.53	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	20.60	20.49	20.42	20.49	20.66	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	20.65	20.53	20.63	20.43	20.64	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	20.56	20.49	20.49	20.42	20.73	22.00

N41 PC3 DSI 5/6				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.96	18.99	18.99	18.88	19.03	20.50
		1	137	18.95	18.97	19.13	19.12	19.08	20.50
		1	271	19.08	19.16	19.19	19.24	19.26	20.50
		135	0	18.49	18.56	18.61	18.68	18.74	20.00
		135	69	19.02	18.97	19.17	19.24	19.24	20.50
		135	138	18.52	18.57	18.71	18.63	18.77	20.00
		270	0	18.53	18.46	18.61	18.73	18.81	20.00
	DFT-s-OFDM QPSK	1	1	19.14	19.03	19.02	19.04	19.16	20.50
		1	137	19.06	19.04	19.15	19.16	18.51	20.50
		1	271	19.19	19.19	18.76	18.80	18.90	20.50
		135	0	18.04	18.12	18.05	18.17	18.21	19.50
		135	69	19.11	19.11	19.12	19.29	18.92	20.50
		135	138	18.16	18.21	18.20	18.27	17.97	19.50
		270	0	18.14	18.09	18.09	18.20	18.25	19.50
	DFT-s-OFDM 16QAM	1	1	18.28	18.02	17.99	17.89	18.13	19.50
	DFT-s-OFDM 64QAM	1	1	16.84	16.67	16.49	16.68	16.89	18.00

	DFT-s-OFDM 256QAM	1	1	14.81	14.76	14.77	14.80	14.88	16.00
Bandwidth	Modulation	RB size	RB offset	Channel 509202	Channel 513900	Channel 518598	Channel 523302	Channel 528000	Tune up
100MHz	CP-OFDM QPSK	1	1	17.53	17.51	17.35	17.47	17.41	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 508200	Channel 513402	Channel 518598	Channel 523800	Channel 528996	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	19.07	19.04	18.97	19.01	19.24	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 507204	Channel 512904	Channel 518598	Channel 524298	Channel 529998	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	19.11	18.96	18.99	19.11	19.25	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 506202	Channel 512403	Channel 518598	Channel 524799	Channel 530997	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	19.13	18.87	18.99	19.06	19.14	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 505200	Channel 511902	Channel 518598	Channel 525300	Channel 531996	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	19.06	18.96	19.09	19.08	19.13	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 504204	Channel 511404	Channel 518598	Channel 525798	Channel 532998	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	19.13	19.02	19.12	19.10	19.20	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 503202	Channel 510900	Channel 518598	Channel 526302	Channel 534000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	19.04	18.97	18.96	19.13	19.21	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 502200	Channel 510402	Channel 518598	Channel 526800	Channel 534996	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	19.09	18.88	18.99	18.96	19.09	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 501204	Channel 509904	Channel 518598	Channel 527298	Channel 535998	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	19.17	19.04	18.89	18.95	19.11	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 500202	Channel 509403	Channel 518598	Channel 527799	Channel 537000	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	19.13	19.02	19.10	18.98	19.18	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 499200	Channel 508902	Channel 518598	Channel 528300	Channel 538002	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	19.09	19.03	18.93	18.95	19.24	20.50

N41 PC2 DSI 2/3				Conducted Power(dBm)					
				SCS 30kHz					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.82	23.92	23.95	23.95	24.09	25.00
		1	137	23.88	24.07	24.03	24.11	24.12	25.00
		1	271	24.16	24.06	24.01	24.08	24.01	25.00
		135	0	20.54	20.71	20.67	20.55	20.58	21.50
		135	69	24.13	24.17	24.07	24.16	24.14	25.00
		135	138	20.53	20.56	20.48	20.41	20.46	21.50
		270	0	23.67	23.50	23.59	23.53	23.38	24.50
	DFT-s-OFDM QPSK	1	1	23.92	23.92	23.92	23.97	24.10	25.00
		1	137	23.91	24.08	24.01	24.05	24.11	25.00
		1	271	24.09	24.14	24.08	23.99	23.99	25.00
		135	0	20.55	20.61	20.62	20.58	20.68	21.50
		135	69	24.15	24.18	24.11	24.14	24.13	25.00
		135	138	20.62	20.52	20.57	20.48	20.41	21.50
		270	0	23.09	22.99	23.07	22.99	22.83	24.00
	DFT-s-OFDM 16QAM	1	1	23.17	23.14	23.21	23.17	23.21	24.00
	DFT-s-OFDM 64QAM	1	1	21.60	21.53	21.56	21.51	21.53	22.50
	DFT-s-OFDM 256QAM	1	1	19.90	19.99	19.99	19.91	19.98	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	22.48	22.49	22.58	22.66	22.53	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	23.87	23.92	23.88	24.07	24.15	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	23.83	23.82	23.97	23.92	24.17	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	23.91	23.88	23.85	23.88	24.09	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	23.84	23.98	23.92	23.94	24.17	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	

50MHz	DFT-s-OFDM QPSK	1	1	23.98	23.99	23.93	23.94	24.20	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	23.89	23.95	23.83	23.97	24.11	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	23.94	23.91	23.92	24.06	24.12	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	23.93	23.83	23.85	23.94	24.03	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	23.83	23.86	23.94	23.87	24.07	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	23.82	23.85	23.84	24.04	24.06	25.00

N41 PC2 DSI 4/7				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.74	20.87	20.86	20.89	20.99	22.00
		1	137	20.78	21.05	20.99	21.05	21.07	22.00
		1	271	21.14	21.02	20.92	21.00	20.96	22.00
		135	0	17.50	17.64	17.61	17.53	17.51	18.50
		135	69	21.08	21.13	21.03	21.15	21.08	22.00
		135	138	17.43	17.48	17.41	17.37	17.41	18.50
		270	0	20.65	20.49	20.49	20.48	20.33	21.50
	DFT-s-OFDM QPSK	1	1	20.86	20.87	20.91	20.93	21.00	22.00
		1	137	20.85	21.07	20.91	20.96	21.08	22.00
		1	271	20.99	21.09	20.99	20.94	20.93	22.00
		135	0	17.53	17.59	17.56	17.56	17.62	18.50
		135	69	21.11	21.13	21.05	21.11	21.09	22.00
		135	138	17.57	17.50	17.50	17.47	17.34	18.50
		270	0	20.04	19.96	19.98	19.93	19.73	21.00
	DFT-s-OFDM 16QAM	1	1	20.12	20.13	20.16	20.09	20.21	21.00
	DFT-s-OFDM 64QAM	1	1	18.52	18.44	18.47	18.43	18.48	19.50

	DFT-s-OFDM 256QAM	1	1	16.87	16.95	16.94	16.84	16.98	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 509202	Channel 513900	Channel 518598	Channel 523302	Channel 528000	Tune up
100MHz	CP-OFDM QPSK	1	1	19.38	19.39	19.53	19.64	19.51	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 508200	Channel 513402	Channel 518598	Channel 523800	Channel 528996	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	20.79	20.86	20.80	21.03	21.15	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 507204	Channel 512904	Channel 518598	Channel 524298	Channel 529998	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	20.80	20.72	20.94	20.85	21.15	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 506202	Channel 512403	Channel 518598	Channel 524799	Channel 530997	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	20.86	20.85	20.78	20.82	21.01	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 505200	Channel 511902	Channel 518598	Channel 525300	Channel 531996	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	20.75	20.98	20.89	20.93	21.13	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 504204	Channel 511404	Channel 518598	Channel 525798	Channel 532998	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	20.88	20.94	20.93	20.93	21.16	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 503202	Channel 510900	Channel 518598	Channel 526302	Channel 534000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	20.87	20.86	20.79	20.88	21.11	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 502200	Channel 510402	Channel 518598	Channel 526800	Channel 534996	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	20.89	20.82	20.86	20.96	21.06	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 501204	Channel 509904	Channel 518598	Channel 527298	Channel 535998	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	20.92	20.76	20.79	20.89	20.95	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 500202	Channel 509403	Channel 518598	Channel 527799	Channel 537000	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	20.77	20.78	20.94	20.84	21.06	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 499200	Channel 508902	Channel 518598	Channel 528300	Channel 538002	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	20.81	20.76	20.74	20.94	21.02	22.00

N41 PC2 DSI 5/6				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.32	19.39	19.38	19.40	19.50	20.50
		1	137	19.38	19.51	19.49	19.56	19.59	20.50
		1	271	19.62	19.49	19.45	19.54	19.50	20.50
		135	0	15.94	16.18	16.16	15.96	16.06	17.00
		135	69	19.59	19.65	19.55	19.66	19.64	20.50
		135	138	15.94	16.00	15.89	15.88	15.87	17.00
		270	0	19.16	18.93	19.05	19.00	18.87	20.00
	DFT-s-OFDM QPSK	1	1	19.36	19.34	19.37	19.45	19.54	20.50
		1	137	19.36	19.57	19.48	19.55	19.61	20.50
		1	271	19.50	19.59	19.50	19.40	19.45	20.50
		135	0	16.03	16.01	16.08	15.99	16.16	17.00
		135	69	19.59	19.65	19.59	19.57	19.61	20.50
		135	138	16.08	15.99	15.98	15.94	15.82	17.00
		270	0	18.52	18.39	18.57	18.39	18.32	19.50
	DFT-s-OFDM 16QAM	1	1	18.58	18.54	18.66	18.60	18.69	19.50
	DFT-s-OFDM 64QAM	1	1	17.07	17.02	17.03	16.93	16.97	18.00
	DFT-s-OFDM 256QAM	1	1	15.36	15.47	15.42	15.39	15.42	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	17.93	17.90	18.04	18.15	17.98	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	19.31	19.36	19.30	19.53	19.65	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	19.31	19.27	19.41	19.35	19.57	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	530997	
70MHz	DFT-s-OFDM QPSK	1	1	19.35	19.28	19.33	19.38	19.51	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	19.24	19.48	19.39	19.34	19.61	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504204	511404	518598	525798	532998	

50MHz	DFT-s-OFDM QPSK	1	1	19.48	19.49	19.41	19.43	19.62	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	19.29	19.41	19.25	19.39	19.56	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	19.36	19.33	19.32	19.56	19.58	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	19.35	19.25	19.33	19.37	19.43	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509403	518598	527799	537000	
15MHz	DFT-s-OFDM QPSK	1	1	19.29	19.26	19.36	19.34	19.48	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				499200	508902	518598	528300	538002	
10MHz	DFT-s-OFDM QPSK	1	1	19.29	19.30	19.24	19.47	19.50	20.50

N66 DSI2/3				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.14	24.27	23.91	25.50
		1	108	24.00	24.21	24.06	25.50
		1	214	24.11	24.15	24.01	25.50
		108	0	23.84	23.82	23.79	25.00
		108	54	24.15	24.27	24.16	25.50
		108	108	23.68	23.68	23.69	25.00
		216	0	23.75	23.85	23.73	25.00
	DFT-s-OFDM QPSK	1	1	24.05	24.19	23.98	25.50
		1	108	24.06	24.17	24.01	25.50
		1	214	24.01	24.10	23.95	25.50
		108	0	23.27	23.22	23.29	24.50
		108	54	24.13	24.23	24.17	25.50
		108	108	23.13	23.16	23.12	24.50
		216	0	23.21	23.28	23.18	24.50
	DFT-s-OFDM 16QAM	1	1	23.12	23.18	23.13	24.50
	DFT-s-OFDM 64QAM	1	1	21.62	21.72	21.68	23.00

	DFT-s-OFDM 256QAM	1	1	19.89	19.89	19.98	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 346000	Channel 349000	Channel 352000	Tune up
40MHz	CP-OFDM QPSK	1	1	22.56	22.58	22.57	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 345500	Channel 349000	Channel 352500	Tune up
35MHz	DFT-s-OFDM QPSK	1	1	23.97	24.24	23.94	25.50
Bandwidth	Modulation	RB size	RB offset	Channel 345000	Channel 349000	Channel 353000	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	23.98	24.28	23.89	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 344500	Channel 349000	Channel 353500	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	24.04	24.19	24.06	25.50
Bandwidth	Modulation	RB size	RB offset	Channel 344000	Channel 349000	Channel 354000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	24.00	24.27	23.89	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 343500	Channel 349000	Channel 354500	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	24.02	24.20	23.88	25.50
Bandwidth	Modulation	RB size	RB offset	Channel 343000	Channel 349000	Channel 355000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.95	24.19	24.04	25.50
Bandwidth	Modulation	RB size	RB offset	Channel 342500	Channel 349000	Channel 355500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	24.15	24.22	23.98	25.50

N66 DSI4/7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.08	20.20	19.89	21.50
		1	108	19.90	20.15	20.02	21.50
		1	214	20.05	20.11	20.00	21.50
		108	0	19.77	19.73	19.76	21.00
		108	54	20.12	20.22	20.15	21.50
		108	108	19.66	19.58	19.66	21.00
		216	0	19.73	19.83	19.67	21.00

	DFT-s-OFDM QPSK	1	1	19.98	20.14	19.89	21.50
		1	108	19.98	20.11	19.95	21.50
		1	214	19.98	20.04	19.94	21.50
		108	0	19.21	19.22	19.23	20.50
		108	54	20.06	20.23	20.07	21.50
		108	108	19.07	19.08	19.10	20.50
		216	0	19.12	19.19	19.15	20.50
	DFT-s-OFDM 16QAM	1	1	19.09	19.17	19.06	20.50
	DFT-s-OFDM 64QAM	1	1	17.56	17.72	17.66	19.00
	DFT-s-OFDM 256QAM	1	1	15.82	15.88	15.92	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	18.56	18.50	18.51	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	19.91	20.17	19.89	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	19.92	20.23	19.87	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	19.99	20.11	20.05	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	19.97	20.25	19.83	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	19.97	20.15	19.80	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	19.91	20.14	19.95	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	20.09	20.18	19.91	21.50

N66 DSI5/6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.62	18.74	18.37	20.00
		1	108	18.40	18.62	18.51	20.00
		1	214	18.51	18.57	18.42	20.00
		108	0	18.32	18.27	18.19	19.50
		108	54	18.65	18.67	18.65	20.00
		108	108	18.18	18.11	18.16	19.50
		216	0	18.18	18.35	18.20	19.50
	DFT-s-OFDM QPSK	1	1	18.50	18.63	18.45	20.00
		1	108	18.49	18.62	18.51	20.00
		1	214	18.43	18.52	18.43	20.00
		108	0	17.73	17.67	17.75	19.00
		108	54	18.54	18.63	18.57	20.00
		108	108	17.57	17.62	17.53	19.00
		216	0	17.70	17.68	17.68	19.00
	DFT-s-OFDM 16QAM	1	1	17.58	17.62	17.54	19.00
	DFT-s-OFDM 64QAM	1	1	16.02	16.18	16.15	17.50
	DFT-s-OFDM 256QAM	1	1	14.39	14.37	14.43	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	17.04	17.06	17.03	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	18.39	18.71	18.42	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	18.41	18.69	18.39	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	18.51	18.61	18.53	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	18.45	18.75	18.35	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	



15MHz	DFT-s-OFDM QPSK	1	1	18.46	18.68	18.32	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	18.39	18.60	18.54	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	18.59	18.72	18.45	20.00

8.10 Conducted Power of NR Antenna (Ant41)

N5 DSI 2/3/4/7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
				834	836.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.97	24.96	24.47	25.50
		1	53	24.64	24.74	24.48	25.50
		1	104	24.67	24.56	24.37	25.50
		50	0	24.30	24.31	24.22	25.00
		50	28	24.72	24.76	24.58	25.50
		50	56	24.15	24.17	24.15	25.00
		100	0	24.22	24.18	24.13	25.00
	DFT-s-OFDM QPSK	1	1	24.87	24.91	24.52	25.50
		1	53	24.65	24.75	24.49	25.50
		1	104	24.62	24.65	24.36	25.50
		50	0	23.79	23.77	23.65	24.50
		50	28	24.66	24.70	24.61	25.50
		50	56	23.61	23.57	23.61	24.50
		100	0	23.66	23.61	23.59	24.50
	DFT-s-OFDM 16QAM	1	1	23.55	23.59	23.50	24.50
	DFT-s-OFDM 64QAM	1	1	22.40	22.49	22.58	23.00
DFT-s-OFDM 256QAM	1	1	20.25	20.18	20.16	21.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	CP-OFDM QPSK	1	1	23.36	23.33	23.40	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166300	167300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	24.89	24.87	24.60	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165800	167300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	24.92	24.90	24.59	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	24.85	24.89	24.51	25.50

N5 DSI 5/6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
				834	836.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.92	23.93	23.37	24.50
		1	53	23.54	23.69	23.40	24.50
		1	104	23.65	23.47	23.29	24.50
		50	0	23.29	23.28	23.22	24.00
		50	28	23.69	23.70	23.50	24.50
		50	56	23.10	23.15	23.09	24.00
		100	0	23.21	23.09	23.09	24.00
	DFT-s-OFDM QPSK	1	1	23.82	23.86	23.49	24.50
		1	53	23.62	23.74	23.43	24.50
		1	104	23.55	23.65	23.29	24.50
		50	0	22.74	22.67	22.59	23.50
		50	28	23.57	23.63	23.53	24.50
		50	56	22.55	22.55	22.51	23.50
		100	0	22.64	22.57	22.59	23.50
	DFT-s-OFDM 16QAM	1	1	22.46	22.54	22.42	23.50
	DFT-s-OFDM 64QAM	1	1	21.38	21.39	21.49	22.00
	DFT-s-OFDM 256QAM	1	1	19.17	19.15	19.16	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	CP-OFDM QPSK	1	1	22.31	22.32	22.36	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166300	167300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	23.86	23.78	23.60	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165800	167300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	23.84	23.82	23.54	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	23.85	23.87	23.46	24.50

NR N26 DS12/3/4/7					Conducted Power(dBm)			
Bandwidth	SCS	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					164800	166300	167800	
					824	831.5	839	
20MHz	15kHz	DFT-s-OFDM PI/2 BPSK	1	1	23.92	23.94	23.83	25.00
			1	53	24.14	23.97	23.97	25.00
			1	104	24.04	23.96	23.77	25.00
			50	0	23.49	23.59	23.52	24.50
			50	28	23.96	23.86	23.93	25.00
			50	56	23.47	23.49	23.41	24.50
			100	0	23.43	23.46	23.51	24.50
		DFT-s-OFDM QPSK	1	1	24.01	23.85	23.89	25.00
			1	53	24.05	23.88	23.88	25.00
			1	104	24.03	23.90	23.86	25.00
			50	0	22.98	22.99	22.93	24.00
			50	28	24.06	23.91	23.85	25.00
			50	56	22.91	22.93	22.89	24.00
			100	0	22.93	22.92	22.91	24.00
		DFT-s-OFDM 16QAM	1	1	22.49	22.51	22.46	24.00
		DFT-s-OFDM 64QAM	1	1	21.56	21.51	21.61	22.50
		DFT-s-OFDM 256QAM	1	1	19.42	19.46	19.40	20.50
Bandwidth	SCS	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					164800	166300	167800	
20MHz	15kHz	CP-OFDM QPSK	1	1	22.08	22.18	22.28	23.50
Bandwidth	SCS	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					164300	166300	168300	
15MHz	15kHz	DFT-s-OFDM QPSK	1	1	24.02	23.89	23.96	25.00
Bandwidth	SCS	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					163800	166300	168800	
10MHz	15kHz	DFT-s-OFDM QPSK	1	1	24.10	23.79	23.84	25.00
Bandwidth	SCS	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					163300	166300	169300	
5MHz	15kHz	DFT-s-OFDM QPSK	1	1	23.93	23.86	23.85	25.00

NR N26 DSI 5/6					Conducted Power(dBm)			
Bandwidth	SCS	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					164800	166300	167800	
					824	831.5	839	
20MHz	15kHz	DFT-s-OFDM PI/2 BPSK	1	1	23.42	23.41	23.29	24.50
			1	53	23.58	23.43	23.39	24.50
			1	104	23.52	23.38	23.21	24.50
			50	0	22.92	23.06	22.98	24.00
			50	28	23.39	23.26	23.39	24.50
			50	56	22.90	22.92	22.84	24.00
			100	0	22.84	22.87	22.93	24.00
		DFT-s-OFDM QPSK	1	1	23.48	23.33	23.37	24.50
			1	53	23.48	23.34	23.37	24.50
			1	104	23.51	23.30	23.30	24.50
			50	0	22.41	22.48	22.36	23.50
			50	28	23.51	23.36	23.32	24.50
			50	56	22.39	22.36	22.30	23.50
			100	0	22.33	22.38	22.38	23.50
		DFT-s-OFDM 16QAM	1	1	21.99	21.93	21.86	23.50
		DFT-s-OFDM 64QAM	1	1	20.98	20.94	21.11	22.00
		DFT-s-OFDM 256QAM	1	1	18.85	18.88	18.81	20.00
Bandwidth	SCS	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					164800	166300	167800	
20MHz	15kHz	CP-OFDM QPSK	1	1	21.55	21.66	21.68	23.00
Bandwidth	SCS	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					164300	166300	168300	
15MHz	15kHz	DFT-s-OFDM QPSK	1	1	23.50	23.38	23.41	24.50
Bandwidth	SCS	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					163800	166300	168800	
10MHz	15kHz	DFT-s-OFDM QPSK	1	1	23.58	23.26	23.34	24.50
Bandwidth	SCS	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					163300	166300	169300	
5MHz	15kHz	DFT-s-OFDM QPSK	1	1	23.38	23.27	23.33	24.50

9 Conducted Power of WIFI and Bluetooth

9.1 Conducted Power of 2.4G WIFI

WIFI 2.4G Ant22 DSI1					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	13.82	15.50
	6	2437		13.69	15.50
	11	2462		13.52	15.50
802.11g	1	2412	6	13.80	15.00
	6	2437		14.24	15.50
	11	2462		13.69	15.50
802.11n HT20	1	2412	6.5	12.46	14.00
	6	2437		13.77	15.50
	11	2462		13.10	15.00
802.11n HT40	3	2422	13.5	13.37	14.50
	6	2437		14.47	15.50
	9	2452		12.20	13.50
802.11ac VHT20	1	2412	MCS0	12.38	14.00
	6	2437		13.80	15.50
	11	2462		13.12	15.00
802.11ac VHT40	3	2422	MCS0	13.52	14.50
	6	2437		14.43	15.50
	9	2452		12.18	13.50
802.11ax HT20	1	2412	MCS0	12.59	14.00
	6	2437		13.52	15.50
	11	2462		13.37	15.00
802.11ax HT40	3	2422	MCS0	13.16	14.50
	6	2437		13.95	15.50
	9	2452		12.08	13.50

WIFI 2.4G Ant25 DSI1					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	13.77	15.50
	6	2437		14.15	15.50
	11	2462		13.99	15.50
802.11g	1	2412	6	13.16	15.00
	6	2437		14.00	15.50
	11	2462		13.93	15.50
802.11n HT20	1	2412	6.5	12.19	14.00
	6	2437		13.58	15.50
	11	2462		13.10	15.00
802.11n HT40	3	2422	13.5	13.55	14.50
	6	2437		14.22	15.50
	9	2452		12.20	13.50
802.11ac VHT20	1	2412	MCS0	12.18	14.00
	6	2437		13.74	15.50

	11	2462		13.04	15.00
802.11ac VHT40	3	2422	MCS0	12.64	14.50
	6	2437		14.30	15.50
	9	2452		12.18	13.50
802.11ax HT20	1	2412	MCS0	12.22	14.00
	6	2437		13.89	15.50
	11	2462		13.23	15.00
802.11ax HT40	3	2422	MCS0	13.17	14.50
	6	2437		13.99	15.50
	9	2452		11.85	13.50

WIFI 2.4G MIMO DS11					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	16.81	18.50
	6	2437		16.94	18.50
	11	2462		16.77	18.50
802.11g	1	2412	6	16.50	18.00
	6	2437		17.13	18.50
	11	2462		16.82	18.50
802.11n HT20	1	2412	6.5	15.34	17.00
	6	2437		16.69	18.50
	11	2462		16.11	18.00
802.11n HT40	3	2422	13.5	16.47	17.50
	6	2437		17.36	18.50
	9	2452		15.21	16.50
802.11ac VHT20	1	2412	MCS0	15.29	17.00
	6	2437		16.78	18.50
	11	2462		16.09	18.00
802.11ac VHT40	3	2422	MCS0	16.11	17.50
	6	2437		17.38	18.50
	9	2452		15.19	16.50
802.11ax HT20	1	2412	MCS0	15.42	17.00
	6	2437		16.72	18.50
	11	2462		16.31	18.00
802.11ax HT40	3	2422	MCS0	16.18	17.50
	6	2437		16.98	18.50
	9	2452		14.98	16.50

WIFI 2.4G Ant22 DSI2					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	12.36	14.00
	6	2437		12.19	14.00
	11	2462		12.05	14.00
802.11g	1	2412	6	12.73	14.00
	6	2437		12.66	14.00
	11	2462		12.30	14.00
802.11n HT20	1	2412	6.5	12.29	14.00
	6	2437		12.32	14.00
	11	2462		12.02	14.00
802.11n HT40	3	2422	13.5	12.89	14.00
	6	2437		12.90	14.00
	9	2452		12.29	13.50
802.11ac VHT20	1	2412	MCS0	12.44	14.00
	6	2437		12.32	14.00
	11	2462		12.05	14.00
802.11ac VHT40	3	2422	MCS0	12.92	14.00
	6	2437		12.93	14.00
	9	2452		12.34	13.50
802.11ax HT20	1	2412	MCS0	12.67	14.00
	6	2437		12.05	14.00
	11	2462		12.54	14.00
802.11ax HT40	3	2422	MCS0	12.78	14.00
	6	2437		12.52	14.00
	9	2452		11.95	13.50

WIFI 2.4G Ant25 DSI2					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	12.63	14.00
	6	2437		12.62	14.00
	11	2462		12.52	14.00
802.11g	1	2412	6	12.16	14.00
	6	2437		12.56	14.00
	11	2462		12.39	14.00
802.11n HT20	1	2412	6.5	12.19	14.00
	6	2437		12.20	14.00
	11	2462		12.13	14.00
802.11n HT40	3	2422	13.5	12.96	14.00
	6	2437		12.91	14.00
	9	2452		12.19	13.50
802.11ac VHT20	1	2412	MCS0	12.12	14.00
	6	2437		12.18	14.00
	11	2462		12.02	14.00
802.11ac VHT40	3	2422	MCS0	12.15	14.00
	6	2437		12.68	14.00

	9	2452		12.30	13.50
802.11ax HT20	1	2412	MCS0	12.26	14.00
	6	2437		12.44	14.00
	11	2462		12.37	14.00
802.11ax HT40	3	2422	MCS0	12.72	14.00
	6	2437		12.50	14.00
	9	2452		12.00	13.50

WIFI 2.4G MIMO DSI2					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	15.51	17.00
	6	2437		15.42	17.00
	11	2462		15.30	17.00
802.11g	1	2412	6	15.46	17.00
	6	2437		15.62	17.00
	11	2462		15.36	17.00
802.11n HT20	1	2412	6.5	15.25	17.00
	6	2437		15.27	17.00
	11	2462		15.09	17.00
802.11n HT40	3	2422	13.5	15.94	17.00
	6	2437		15.92	17.00
	9	2452		15.25	16.50
802.11ac VHT20	1	2412	MCS0	15.29	17.00
	6	2437		15.26	17.00
	11	2462		15.05	17.00
802.11ac VHT40	3	2422	MCS0	15.56	17.00
	6	2437		15.82	17.00
	9	2452		15.33	16.50
802.11ax HT20	1	2412	MCS0	15.48	17.00
	6	2437		15.26	17.00
	11	2462		15.47	17.00
802.11ax HT40	3	2422	MCS0	15.76	17.00
	6	2437		15.52	17.00
	9	2452		14.99	16.50