

N66 DSI 5/6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.26	20.06	19.92	21.30
		1	108	20.01	19.83	19.99	21.30
		1	214	20.03	19.80	19.84	21.30
		108	0	19.68	19.55	19.55	20.80
		108	54	19.94	20.13	20.05	21.30
		108	108	19.56	19.52	19.42	20.80
		216	0	19.63	19.62	19.43	20.80
	DFT-s-OFDM QPSK	1	1	20.23	20.07	20.00	21.30
		1	108	19.99	19.87	20.00	21.30
		1	214	20.06	19.92	19.89	21.30
		108	0	19.19	19.16	19.07	20.30
		108	54	20.03	20.08	20.07	21.30
		108	108	19.08	19.09	18.91	20.30
		216	0	19.02	19.02	19.06	20.30
	DFT-s-OFDM 16QAM	1	1	18.88	19.30	19.02	20.30
	DFT-s-OFDM 64QAM	1	1	17.87	17.97	17.69	18.80
	DFT-s-OFDM 256QAM	1	1	15.74	15.95	15.79	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	18.50	18.49	18.40	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	20.15	20.01	20.00	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	20.14	20.07	20.17	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	20.11	19.93	20.08	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	20.14	20.04	20.01	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	20.04	20.07	20.15	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	20.07	19.93	20.01	21.30



Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	19.96	19.97	20.05	21.30

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	16.67	16.79	16.58	18.00
		1	53	16.50	16.72	16.76	18.00
		1	104	16.73	16.79	16.68	18.00
		50	0	16.17	16.13	16.13	17.50
		50	28	16.63	16.67	16.53	18.00
		50	56	16.18	16.14	16.16	17.50
		100	0	16.20	16.06	16.09	17.50
	DFT-s-OFDM QPSK	1	1	16.64	16.64	16.63	18.00
		1	53	16.62	16.69	16.60	18.00
		1	104	16.70	16.61	16.64	18.00
		50	0	15.57	15.72	15.60	17.00
		50	28	16.63	16.63	16.55	18.00
		50	56	15.63	15.65	15.65	17.00
		100	0	15.70	15.53	15.63	17.00
	DFT-s-OFDM 16QAM	1	1	15.68	15.99	15.91	17.00
	DFT-s-OFDM 64QAM	1	1	14.21	14.24	14.32	15.50
	DFT-s-OFDM 256QAM	1	1	12.05	12.27	12.39	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	15.12	15.19	15.18	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	16.60	16.70	16.65	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	16.64	16.70	16.62	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	16.81	16.66	16.59	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	16.70	16.59	16.73	18.00

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	20.67	20.80	20.62	22.00
		1	53	20.60	20.78	20.76	22.00
		1	104	20.78	20.79	20.71	22.00
		50	0	20.23	20.19	20.14	21.50
		50	28	20.67	20.75	20.57	22.00
		50	56	20.24	20.21	20.24	21.50
		100	0	20.30	20.08	20.16	21.50
	DFT-s-OFDM QPSK	1	1	20.72	20.72	20.72	22.00
		1	53	20.68	20.70	20.68	22.00
		1	104	20.71	20.69	20.67	22.00
		50	0	19.65	19.72	19.70	21.00
		50	28	20.67	20.73	20.62	22.00
		50	56	19.71	19.69	19.68	21.00
		100	0	19.70	19.63	19.73	21.00
	DFT-s-OFDM 16QAM	1	1	19.69	20.02	19.94	21.00
	DFT-s-OFDM 64QAM	1	1	18.23	18.30	18.39	19.50
	DFT-s-OFDM 256QAM	1	1	16.06	16.28	16.42	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	19.18	19.20	19.19	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	20.70	20.73	20.71	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	20.68	20.78	20.65	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	20.81	20.69	20.65	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	20.80	20.65	20.74	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	19.07	19.21	19.07	20.50
		1	53	19.10	19.21	19.19	20.50
		1	104	19.19	19.21	19.12	20.50
		50	0	18.70	18.60	18.57	20.00
		50	28	19.15	19.23	19.07	20.50
		50	56	18.74	18.71	18.66	20.00
		100	0	18.71	18.58	18.59	20.00
	DFT-s-OFDM QPSK	1	1	19.15	19.21	19.16	20.50
		1	53	19.18	19.15	19.17	20.50
		1	104	19.19	19.10	19.16	20.50
		50	0	18.11	18.12	18.12	19.50
		50	28	19.14	19.19	19.06	20.50
		50	56	18.12	18.13	18.18	19.50
		100	0	18.19	18.03	18.22	19.50
	DFT-s-OFDM 16QAM	1	1	18.12	18.47	18.38	19.50
	DFT-s-OFDM 64QAM	1	1	16.72	16.72	16.89	18.00
	DFT-s-OFDM 256QAM	1	1	14.52	14.72	14.89	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	17.63	17.66	17.59	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	19.13	19.21	19.16	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	19.15	19.19	19.12	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	19.26	19.12	19.14	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	19.30	19.08	19.22	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	15.74	15.87	15.75	15.59	15.76	17.50
		1	137	15.74	15.77	15.54	15.54	15.53	17.50
		1	271	15.64	15.68	15.54	15.60	15.64	17.50
		135	0	15.28	15.21	15.31	15.23	15.13	17.00
		135	69	15.74	15.68	15.69	15.58	15.60	17.50
		135	138	15.12	15.06	15.05	15.09	15.05	17.00
		270	0	15.15	15.22	15.02	15.12	15.02	17.00
	DFT-s-OFDM QPSK	1	1	15.64	15.80	15.72	15.60	15.70	17.50
		1	137	15.70	15.69	15.57	15.62	15.53	17.50
		1	271	15.75	15.62	15.65	15.53	15.53	17.50
		135	0	14.81	14.74	14.70	14.63	14.57	16.50
		135	69	15.81	15.66	15.62	15.54	15.55	17.50
		135	138	14.69	14.66	14.51	14.51	14.57	16.50
		270	0	14.69	14.72	14.58	14.59	14.61	16.50
	DFT-s-OFDM 16QAM	1	1	14.83	14.78	14.76	14.66	14.82	16.50
	DFT-s-OFDM 64QAM	1	1	13.10	13.62	13.15	13.43	13.16	15.00
	DFT-s-OFDM 256QAM	1	1	11.23	11.42	11.49	11.47	11.13	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	14.08	14.29	14.31	14.04	14.06	16.00
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	15.77	15.79	15.53	15.62	15.51	17.50
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	15.76	15.64	15.58	15.65	15.56	17.50
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	15.67	15.62	15.69	15.59	15.54	17.50
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	15.83	15.64	15.63	15.65	15.53	17.50
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	15.70	15.62	15.56	15.67	15.66	17.50
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	15.74	15.61	15.67	15.67	15.63	17.50
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	15.66	15.77	15.60	15.50	15.58	17.50
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	15.91	15.70	15.58	15.55	15.72	17.50
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	15.75	15.80	15.55	15.64	15.66	17.50
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	15.74	15.58	15.55	15.50	15.65	17.50

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	20.24	20.44	20.34	20.16	20.31	22.00
		1	137	20.29	20.32	20.10	20.05	20.09	22.00
		1	271	20.20	20.24	20.11	20.14	20.18	22.00
		135	0	19.85	19.73	19.81	19.77	19.67	21.50
		135	69	20.29	20.25	20.19	20.11	20.17	22.00
		135	138	19.64	19.63	19.51	19.52	19.62	21.50
		270	0	19.68	19.80	19.56	19.66	19.55	21.50
	DFT-s-OFDM QPSK	1	1	20.16	20.40	20.32	20.19	20.25	22.00
		1	137	20.28	20.24	20.14	20.12	20.13	22.00
		1	271	20.25	20.19	20.15	20.11	20.12	22.00
		135	0	19.32	19.25	19.21	19.20	19.14	21.00
		135	69	20.31	20.21	20.16	20.13	20.15	22.00
		135	138	19.23	19.18	19.11	19.09	19.10	21.00
		270	0	19.24	19.23	19.14	19.10	19.12	21.00
	DFT-s-OFDM 16QAM	1	1	19.35	19.29	19.36	19.22	19.38	21.00
	DFT-s-OFDM 64QAM	1	1	17.64	18.13	17.72	17.93	17.73	19.50
	DFT-s-OFDM 256QAM	1	1	15.82	16.02	15.99	16.05	15.63	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	18.59	18.84	18.91	18.60	18.62	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	20.32	20.30	20.10	20.13	20.07	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	20.30	20.21	20.18	20.20	20.14	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	20.27	20.12	20.25	20.10	20.09	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	20.40	20.16	20.21	20.19	20.06	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	20.29	20.21	20.10	20.20	20.06	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	20.32	20.14	20.22	20.17	20.21	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	20.25	20.28	20.20	20.10	20.09	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	20.41	20.29	20.08	20.05	20.25	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	20.33	20.30	20.12	20.22	20.16	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	20.33	20.15	20.12	20.09	20.19	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	18.70	18.88	18.77	18.57	18.76	20.50
		1	137	18.71	18.78	18.55	18.52	18.55	20.50
		1	271	18.61	18.68	18.53	18.61	18.67	20.50
		135	0	18.34	18.21	18.29	18.26	18.10	20.00
		135	69	18.73	18.73	18.59	18.59	18.61	20.50
		135	138	18.05	18.12	18.11	18.15	18.11	20.00
		270	0	18.13	18.20	18.03	18.13	18.10	20.00
	DFT-s-OFDM QPSK	1	1	18.61	18.89	18.76	18.64	18.72	20.50
		1	137	18.73	18.73	18.58	18.56	18.53	20.50
		1	271	18.75	18.68	18.63	18.52	18.62	20.50
		135	0	17.82	17.73	17.69	17.65	17.55	19.50
		135	69	18.71	18.68	18.63	18.57	18.63	20.50
		135	138	17.64	17.68	17.57	17.52	17.60	19.50
		270	0	17.68	17.67	17.55	17.51	17.52	19.50
	DFT-s-OFDM 16QAM	1	1	17.76	17.78	17.85	17.69	17.78	19.50
	DFT-s-OFDM 64QAM	1	1	16.04	16.53	16.21	16.39	16.23	18.00
	DFT-s-OFDM 256QAM	1	1	14.27	14.48	14.40	14.54	14.11	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	17.09	17.30	17.35	17.07	17.10	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	18.74	18.70	18.51	18.58	18.57	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	18.73	18.69	18.64	18.65	18.63	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	18.70	18.56	18.74	18.59	18.50	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	18.90	18.57	18.61	18.60	18.50	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	18.74	18.65	18.54	18.64	18.54	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	18.79	18.61	18.69	18.61	18.63	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	18.71	18.78	18.65	18.58	18.52	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	18.83	18.75	18.54	18.54	18.72	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	18.77	18.79	18.62	18.62	18.56	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	18.78	18.55	18.56	18.53	18.63	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	16.20	16.33	16.20	16.00	16.21	17.50
		1	137	16.12	16.28	16.06	15.93	15.97	17.50
		1	271	16.10	16.12	16.01	16.06	16.03	17.50
		135	0	12.74	12.60	12.69	12.72	12.58	14.00
		135	69	16.21	16.05	16.02	16.09	16.11	17.50
		135	138	12.59	12.60	12.53	12.47	12.48	14.00
		270	0	15.58	15.73	15.46	15.57	15.46	17.00
	DFT-s-OFDM QPSK	1	1	16.03	16.33	16.25	16.04	16.15	17.50
		1	137	16.09	16.18	16.06	16.05	15.98	17.50
		1	271	16.10	16.07	16.00	16.06	16.01	17.50
		135	0	12.69	12.66	12.60	12.60	12.49	14.00
		135	69	16.17	16.14	16.10	16.03	15.99	17.50
		135	138	12.65	12.54	12.51	12.48	12.48	14.00
		270	0	15.15	15.13	15.06	15.07	14.94	16.50
	DFT-s-OFDM 16QAM	1	1	15.22	15.23	15.20	15.15	15.27	16.50
	DFT-s-OFDM 64QAM	1	1	13.57	13.99	13.59	13.90	13.58	15.00
	DFT-s-OFDM 256QAM	1	1	11.75	11.93	11.81	11.93	11.48	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	14.55	14.71	14.80	14.46	14.56	16.00
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	16.25	16.16	15.99	16.05	15.99	17.50
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	16.15	16.14	16.10	16.13	15.98	17.50
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	16.19	15.98	16.19	16.00	16.01	17.50
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	16.32	16.12	16.14	16.11	15.93	17.50
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	16.16	16.11	16.03	16.09	15.94	17.50
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	16.15	16.03	16.14	16.01	16.10	17.50
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	16.17	16.19	16.09	16.00	15.96	17.50
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	16.31	16.27	16.04	15.96	16.11	17.50
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	16.23	16.24	16.06	16.11	16.06	17.50
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	16.15	16.00	15.96	16.01	16.06	17.50

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	20.72	20.92	20.78	20.58	20.73	22.00
		1	137	20.70	20.80	20.60	20.47	20.50	22.00
		1	271	20.65	20.72	20.61	20.57	20.63	22.00
		135	0	17.29	17.18	17.29	17.24	17.09	18.50
		135	69	20.71	20.65	20.59	20.59	20.67	22.00
		135	138	17.09	17.11	17.06	17.05	17.03	18.50
		270	0	20.13	20.30	19.97	20.13	20.02	21.50
	DFT-s-OFDM QPSK	1	1	20.58	20.83	20.80	20.60	20.75	22.00
		1	137	20.68	20.73	20.57	20.60	20.56	22.00
		1	271	20.65	20.67	20.60	20.57	20.59	22.00
		135	0	17.25	17.21	17.16	17.15	17.09	18.50
		135	69	20.76	20.70	20.63	20.56	20.55	22.00
		135	138	17.20	17.09	17.11	17.04	17.06	18.50
		270	0	19.72	19.64	19.61	19.60	19.53	21.00
	DFT-s-OFDM 16QAM	1	1	19.79	19.76	19.77	19.70	19.87	21.00
	DFT-s-OFDM 64QAM	1	1	18.09	18.53	18.16	18.40	18.13	19.50
	DFT-s-OFDM 256QAM	1	1	16.29	16.52	16.40	16.52	16.07	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	19.07	19.24	19.34	19.05	19.12	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	20.77	20.76	20.55	20.60	20.55	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	20.73	20.66	20.61	20.67	20.58	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	20.73	20.58	20.74	20.55	20.54	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	20.83	20.63	20.69	20.68	20.46	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	20.76	20.68	20.56	20.62	20.49	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	20.75	20.60	20.67	20.59	20.61	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	20.69	20.72	20.63	20.58	20.56	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	20.88	20.78	20.57	20.49	20.69	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	20.76	20.74	20.60	20.62	20.63	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	20.74	20.57	20.53	20.53	20.61	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	19.14	19.35	19.23	19.07	19.16	20.50
		1	137	19.18	19.26	19.07	18.89	18.92	20.50
		1	271	19.09	19.14	19.06	18.98	19.13	20.50
		135	0	15.72	15.58	15.69	15.70	15.53	17.00
		135	69	19.18	19.08	19.00	19.01	19.10	20.50
		135	138	15.59	15.56	15.47	15.47	15.47	17.00
		270	0	18.59	18.77	18.43	18.63	18.45	20.00
	DFT-s-OFDM QPSK	1	1	19.07	19.30	19.25	19.07	19.23	20.50
		1	137	19.08	19.13	19.07	19.00	18.97	20.50
		1	271	19.06	19.17	19.05	18.97	19.04	20.50
		135	0	15.65	15.63	15.57	15.65	15.56	17.00
		135	69	19.24	19.13	19.07	18.98	18.97	20.50
		135	138	15.69	15.55	15.55	15.48	15.46	17.00
		270	0	18.20	18.04	18.03	18.09	17.95	19.50
	DFT-s-OFDM 16QAM	1	1	18.26	18.25	18.21	18.18	18.34	19.50
	DFT-s-OFDM 64QAM	1	1	16.50	16.99	16.60	16.83	16.58	18.00
	DFT-s-OFDM 256QAM	1	1	14.76	14.97	14.81	15.02	14.54	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	17.53	17.73	17.74	17.45	17.52	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	19.25	19.24	18.95	19.10	18.96	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	19.21	19.07	19.07	19.12	19.06	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	19.19	19.00	19.24	19.02	18.95	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	19.26	19.08	19.16	19.15	18.91	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	19.19	19.11	18.99	19.03	18.93	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	19.22	19.06	19.13	19.01	19.05	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	19.11	19.20	19.07	19.06	19.03	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	19.24	19.01	18.91	19.18	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	19.20	19.23	19.10	19.11	19.13	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	19.16	18.99	18.95	18.97	19.07	20.50

9.3 Conducted Power of NR Antenna (Ant13)

N77 DSI 4/7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.80	/	20.50
		1	137	/	18.64	/	20.50
		1	271	/	18.78	/	20.50
		135	0	/	18.27	/	20.00
		135	69	/	18.75	/	20.50
		135	138	/	18.32	/	20.00
		270	0	/	18.21	/	20.00
	DFT-s-OFDM QPSK	1	1	/	18.78	/	20.50
		1	137	/	18.73	/	20.50
		1	271	/	18.82	/	20.50
		135	0	/	17.80	/	19.50
		135	69	/	18.76	/	20.50
		135	138	/	17.75	/	19.50
		270	0	/	17.76	/	19.50
	DFT-s-OFDM 16QAM	1	1	/	18.15	/	19.50
	DFT-s-OFDM 64QAM	1	1	/	16.57	/	18.00
	DFT-s-OFDM 256QAM	1	1	/	14.41	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	17.35	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	18.77	18.78	18.83	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	18.81	18.69	18.93	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	18.79	18.77	18.80	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	18.73	18.85	18.86	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	18.69	18.79	18.90	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	18.76	18.79	18.83	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	18.75	18.82	18.92	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	18.70	18.69	18.77	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	18.84	18.87	18.83	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	18.74	18.85	18.75	20.50

N77 DSI 5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.24	/	19.00
		1	137	/	17.14	/	19.00
		1	271	/	17.21	/	19.00
		135	0	/	16.71	/	18.50
		135	69	/	17.19	/	19.00
		135	138	/	16.74	/	18.50
		270	0	/	16.71	/	18.50
	DFT-s-OFDM QPSK	1	1	/	17.25	/	19.00
		1	137	/	17.17	/	19.00
		1	271	/	17.32	/	19.00
		135	0	/	16.26	/	18.00
		135	69	/	17.17	/	19.00
		135	138	/	16.21	/	18.00
		270	0	/	16.19	/	18.00
	DFT-s-OFDM 16QAM	1	1	/	16.63	/	18.00
	DFT-s-OFDM 64QAM	1	1	/	15.02	/	16.50
	DFT-s-OFDM 256QAM	1	1	/	12.82	/	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	15.85	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.26	17.22	17.23	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.30	17.11	17.33	19.00
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	17.26	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.20	17.29	17.30	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.15	17.29	17.39	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.22	17.23	17.32	19.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.24	17.30	17.36	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	17.14	17.15	17.23	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	17.25	17.28	17.31	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	17.20	17.28	17.20	19.00

N77 DSI 2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.76	/	18.50
		1	137	/	16.64	/	18.50
		1	271	/	16.76	/	18.50
		135	0	/	16.25	/	18.00
		135	69	/	16.67	/	18.50
		135	138	/	16.25	/	18.00
		270	0	/	16.17	/	18.00
	DFT-s-OFDM QPSK	1	1	/	16.77	/	18.50
		1	137	/	16.65	/	18.50
		1	271	/	16.79	/	18.50
		135	0	/	15.79	/	17.50
		135	69	/	16.71	/	18.50
		135	138	/	15.70	/	17.50
		270	0	/	15.70	/	17.50
	DFT-s-OFDM 16QAM	1	1	/	16.08	/	17.50
	DFT-s-OFDM 64QAM	1	1	/	14.47	/	16.00
	DFT-s-OFDM 256QAM	1	1	/	12.28	/	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	15.39	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.79	16.72	16.68	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.85	16.61	16.87	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.76	16.80	16.73	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.66	16.80	16.83	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	16.63	16.78	16.85	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.73	16.71	16.87	18.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	16.72	16.79	16.90	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	16.69	16.65	16.74	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	16.72	16.77	16.82	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	16.75	16.73	16.74	18.50

N77 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.79	/	17.50
		1	137	/	15.64	/	17.50
		1	271	/	15.71	/	17.50
		135	0	/	15.23	/	17.00
		135	69	/	15.71	/	17.50
		135	138	/	15.27	/	17.00
		270	0	/	15.21	/	17.00
	DFT-s-OFDM QPSK	1	1	/	15.71	/	17.50
		1	137	/	15.64	/	17.50
		1	271	/	15.75	/	17.50
		135	0	/	14.81	/	16.50
		135	69	/	15.73	/	17.50
		135	138	/	14.66	/	16.50
		270	0	/	14.71	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	15.11	/	16.50
	DFT-s-OFDM 64QAM	1	1	/	13.47	/	15.00
	DFT-s-OFDM 256QAM	1	1	/	11.29	/	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	14.37	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	15.83	15.67	15.70	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.86	15.63	15.93	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.77	15.81	15.71	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.69	15.83	15.89	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.69	15.72	15.80	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	15.71	15.77	15.92	17.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	15.77	15.76	15.86	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	15.65	15.64	15.80	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	15.66	15.80	15.84	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	15.81	15.75	15.79	17.50

[illegible]

			RB offset	648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	18.88	18.81	18.79	18.82	18.68	18.70	20.50
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	18.69	18.77	18.86	18.88	18.65	18.70	20.50
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	18.75	18.80	18.94	18.88	18.71	18.72	20.50
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	18.88	18.88	18.83	18.73	18.69	18.59	20.50
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	18.73	18.76	18.82	18.84	18.68	18.72	20.50

[illegible]

			RB offset	648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	17.28	17.21	17.22	17.25	17.09	17.18	19.00
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	17.17	17.25	17.27	17.36	17.14	17.17	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	17.16	17.29	17.38	17.28	17.17	17.19	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 647167	Channel 650700	Channel 654200	Channel 657600	Channel 661000	Channel 664400	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	17.33	17.35	17.26	17.19	17.10	17.00	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654134	Channel 657466	Channel 660800	Channel 664134	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	17.18	17.26	17.32	17.34	17.12	17.13	19.00

[illegible]

			RB offset	648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	16.78	16.73	16.71	16.70	16.59	16.72	18.50
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	16.66	16.71	16.80	16.81	16.60	16.70	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	16.71	16.84	16.89	16.73	16.67	16.67	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 647167	Channel 650700	Channel 654200	Channel 657600	Channel 661000	Channel 664400	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	16.81	16.80	16.78	16.69	16.59	16.52	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654134	Channel 657466	Channel 660800	Channel 664134	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	16.68	16.79	16.86	16.81	16.66	16.67	18.50

[illegible]

			RB offset	648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	15.75	15.68	15.70	15.75	15.61	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	15.71	15.72	15.84	15.78	15.54	15.70	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	15.79	15.85	15.67	15.69	15.68	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	15.78	15.77	15.80	15.70	15.59	15.57	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	15.62	15.81	15.88	15.86	15.62	15.70	17.50

N78 PC3 DSI 4/7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.20	/	19.50
		1	137	/	18.10	/	19.50
		1	271	/	18.19	/	19.50
		135	0	/	17.52	/	19.00
		135	69	/	18.09	/	19.50
		135	138	/	17.36	/	19.00
		270	0	/	17.37	/	19.00
	DFT-s-OFDM QPSK	1	1	/	18.20	/	19.50
		1	137	/	18.03	/	19.50
		1	271	/	18.09	/	19.50
		135	0	/	17.11	/	18.50
		135	69	/	18.00	/	19.50
		135	138	/	16.94	/	18.50
		270	0	/	16.97	/	18.50
	DFT-s-OFDM 16QAM	1	1	/	17.08	/	18.50
	DFT-s-OFDM 64QAM	1	1	/	15.63	/	17.00
	DFT-s-OFDM 256QAM	1	1	/	13.66	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		16.53		18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.94	17.97	18.00	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.88	18.05	17.94	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.94	18.00	18.07	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.88	18.06	18.04	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	18.04	17.92	17.90	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	18.03	18.00	18.04	19.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	18.04	17.89	18.00	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	17.95	17.95	18.00	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	17.99	17.89	17.99	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	18.04	18.00	18.06	19.50

N78 PC3 DSI 2/5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.66	/	18.00
		1	137	/	16.58	/	18.00
		1	271	/	16.60	/	18.00
		135	0	/	16.02	/	17.50
		135	69	/	16.57	/	18.00
		135	138	/	15.77	/	17.50
		270	0	/	15.86	/	17.50
	DFT-s-OFDM QPSK	1	1	/	16.69	/	18.00
		1	137	/	16.52	/	18.00
		1	271	/	16.52	/	18.00
		135	0	/	15.57	/	17.00
		135	69	/	16.37	/	18.00
		135	138	/	15.43	/	17.00
		270	0	/	15.38	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	15.53	/	17.00
	DFT-s-OFDM 64QAM	1	1	/	14.06	/	15.50
	DFT-s-OFDM 256QAM	1	1	/	12.09	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		14.93		16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.37	16.37	16.40	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.36	16.45	16.44	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.38	16.43	16.55	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.34	16.50	16.54	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	16.45	16.40	16.32	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.43	16.46	16.49	18.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	16.49	16.31	16.50	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	16.45	16.39	16.40	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	16.48	16.32	16.47	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	16.44	16.46	16.52	18.00

N78 PC3 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.69	/	17.00
		1	137	/	15.58	/	17.00
		1	271	/	15.64	/	17.00
		135	0	/	15.02	/	16.50
		135	69	/	15.61	/	17.00
		135	138	/	14.73	/	16.50
		270	0	/	14.80	/	16.50
	DFT-s-OFDM QPSK	1	1	/	15.66	/	17.00
		1	137	/	15.46	/	17.00
		1	271	/	15.55	/	17.00
		135	0	/	14.54	/	16.00
		135	69	/	15.43	/	17.00
		135	138	/	14.38	/	16.00
		270	0	/	14.37	/	16.00
	DFT-s-OFDM 16QAM	1	1	/	14.47	/	16.00
	DFT-s-OFDM 64QAM	1	1	/	13.01	/	14.50
	DFT-s-OFDM 256QAM	1	1	/	11.06	/	12.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		13.93		15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	15.40	15.33	15.39	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.37	15.51	15.45	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.36	15.45	15.59	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.40	15.51	15.49	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.49	15.37	15.26	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	15.46	15.50	15.54	17.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	15.51	15.25	15.44	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	15.45	15.38	15.39	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	15.52	15.28	15.50	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	15.38	15.41	15.52	17.00

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	/	19.01	/	19.50
		1	137	/	19.23	/	19.50
		1	271	/	19.44	/	19.50
		135	0	/	18.76	/	19.00
		135	69	/	19.15	/	19.50
		135	138	/	18.66	/	19.00
		270	0	/	18.73	/	19.00
	DFT-s-OFDM QPSK	1	1	/	19.11	/	19.50
		1	137	/	19.19	/	19.50
		1	271	/	19.35	/	19.50
		135	0	/	18.24	/	18.50
		135	69	/	19.23	/	19.50
		135	138	/	18.26	/	18.50
		270	0	/	18.18	/	18.50
	DFT-s-OFDM 16QAM	1	1	/	18.21	/	18.50
	DFT-s-OFDM 64QAM	1	1	/	16.91	/	17.00
	DFT-s-OFDM 256QAM	1	1	/	14.54	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	17.57	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	19.32	19.13	19.32	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	19.28	19.18	19.41	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	19.40	19.21	19.29	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	19.30	19.08	19.40	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	19.23	19.05	19.26	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	19.36	19.08	19.35	19.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	19.36	19.09	19.41	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	19.36	19.16	19.37	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	19.32	19.10	19.22	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	19.41	19.13	19.23	19.50

N78 PC3 DSI 2/5/6				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	/	17.44	/	18.00
		1	137	/	17.72	/	18.00
		1	271	/	17.89	/	18.00
		135	0	/	17.17	/	17.50
		135	69	/	17.60	/	18.00
		135	138	/	17.07	/	17.50
		270	0	/	17.19	/	17.50
	DFT-s-OFDM QPSK	1	1	/	17.54	/	18.00
		1	137	/	17.59	/	18.00
		1	271	/	17.78	/	18.00
		135	0	/	16.71	/	17.00
		135	69	/	17.67	/	18.00
		135	138	/	16.75	/	17.00
		270	0	/	16.68	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	16.69	/	17.00
	DFT-s-OFDM 64QAM	1	1	/	15.41	/	15.50
	DFT-s-OFDM 256QAM	1	1	/	12.96	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	16.06	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.81	17.62	17.78	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.73	17.66	17.81	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.84	17.71	17.75	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.74	17.57	17.89	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.68	17.54	17.75	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.84	17.52	17.78	18.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.82	17.55	17.90	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	17.77	17.62	17.81	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	17.80	17.52	17.62	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	17.81	17.58	17.64	18.00

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	/	16.50	/	17.00
		1	137	/	16.78	/	17.00
		1	271	/	16.87	/	17.00
		135	0	/	16.15	/	16.50
		135	69	/	16.56	/	17.00
		135	138	/	16.04	/	16.50
		270	0	/	16.16	/	16.50
	DFT-s-OFDM QPSK	1	1	/	16.51	/	17.00
		1	137	/	16.61	/	17.00
		1	271	/	16.83	/	17.00
		135	0	/	15.73	/	16.00
		135	69	/	16.66	/	17.00
		135	138	/	15.75	/	16.00
		270	0	/	15.62	/	16.00
	DFT-s-OFDM 16QAM	1	1	/	15.68	/	16.00
	DFT-s-OFDM 64QAM	1	1	/	14.35	/	14.50
	DFT-s-OFDM 256QAM	1	1	/	12.00	/	12.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.01	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	16.86	16.68	16.79	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	16.75	16.66	16.86	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	16.87	16.74	16.75	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	16.70	16.63	16.94	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	16.70	16.52	16.77	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	16.89	16.51	16.74	17.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	16.81	16.59	16.85	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	16.83	16.59	16.80	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	16.74	16.54	16.62	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	16.87	16.61	16.67	17.00

N78 PC2 DSI 4/7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.18	/	19.50
		1	137	/	18.08	/	19.50
		1	271	/	18.12	/	19.50
		135	0	/	14.72	/	16.00
		135	69	/	18.06	/	19.50
		135	138	/	14.62	/	16.00
		270	0	/	17.31	/	19.00
	DFT-s-OFDM QPSK	1	1	/	18.28	/	19.50
		1	137	/	18.12	/	19.50
		1	271	/	18.04	/	19.50
		135	0	/	14.68	/	16.00
		135	69	/	17.93	/	19.50
		135	138	/	14.65	/	16.00
		270	0	/	16.91	/	18.50
	DFT-s-OFDM 16QAM	1	1	/	17.03	/	18.50
	DFT-s-OFDM 64QAM	1	1	/	15.71	/	17.00
	DFT-s-OFDM 256QAM	1	1	/	13.71	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		16.58		18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	18.04	18.05	17.91	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.82	17.97	17.84	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.87	17.99	18.03	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.80	18.03	18.11	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.96	17.94	17.85	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	18.06	18.05	18.13	19.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.96	17.92	17.91	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	17.89	18.03	18.09	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	18.08	17.90	17.90	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	17.97	18.02	18.06	19.50

N78 PC2 DSI 2/5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.66	/	18.00
		1	137	/	16.54	/	18.00
		1	271	/	16.60	/	18.00
		135	0	/	13.22	/	14.50
		135	69	/	16.46	/	18.00
		135	138	/	13.09	/	14.50
		270	0	/	15.79	/	17.50
	DFT-s-OFDM QPSK	1	1	/	16.69	/	18.00
		1	137	/	16.54	/	18.00
		1	271	/	16.50	/	18.00
		135	0	/	13.11	/	14.50
		135	69	/	16.37	/	18.00
		135	138	/	13.10	/	14.50
		270	0	/	15.41	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	15.44	/	17.00
	DFT-s-OFDM 64QAM	1	1	/	14.19	/	15.50
	DFT-s-OFDM 256QAM	1	1	/	12.15	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		15.03		16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.51	16.45	16.31	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.30	16.39	16.34	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.31	16.45	16.51	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.22	16.53	16.56	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	16.36	16.37	16.31	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.49	16.50	16.60	18.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	16.38	16.36	16.37	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	16.31	16.53	16.54	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	16.55	16.39	16.35	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	16.39	16.47	16.47	18.00

N78 PC2 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.69	/	17.00
		1	137	/	15.56	/	17.00
		1	271	/	15.55	/	17.00
		135	0	/	12.17	/	13.50
		135	69	/	15.40	/	17.00
		135	138	/	12.04	/	13.50
		270	0	/	14.77	/	16.50
	DFT-s-OFDM QPSK	1	1	/	15.75	/	17.00
		1	137	/	15.58	/	17.00
		1	271	/	15.44	/	17.00
		135	0	/	12.12	/	13.50
		135	69	/	15.38	/	17.00
		135	138	/	12.09	/	13.50
		270	0	/	14.44	/	16.00
	DFT-s-OFDM 16QAM	1	1	/	14.49	/	16.00
	DFT-s-OFDM 64QAM	1	1	/	13.25	/	14.50
	DFT-s-OFDM 256QAM	1	1	/	11.21	/	12.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		14.06		15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	15.56	15.39	15.33	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	15.35	15.39	15.30	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	15.30	15.40	15.48	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	15.18	15.55	15.61	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	15.30	15.37	15.32	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	

40MHz	DFT-s-OFDM QPSK	1	1	15.50	15.55	15.61	17.00
Bandwidth	Modulation	RB size	RB offset	Channel 631001	Channel 633334	Channel 635667	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	15.42	15.36	15.33	17.00
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	15.26	15.51	15.51	17.00
Bandwidth	Modulation	RB size	RB offset	Channel 630334	Channel 633334	Channel 636334	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	15.60	15.40	15.32	17.00
Bandwidth	Modulation	RB size	RB offset	Channel 630001	Channel 633334	Channel 636668	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	15.42	15.49	15.52	17.00

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	/	18.92	/	19.50
		1	137	/	19.29	/	19.50
		1	271	/	19.46	/	19.50
		135	0	/	15.71	/	16.00
		135	69	/	19.12	/	19.50
		135	138	/	15.74	/	16.00
		270	0	/	18.77	/	19.00
	DFT-s-OFDM QPSK	1	1	/	19.10	/	19.50
		1	137	/	19.23	/	19.50
		1	271	/	19.44	/	19.50
		135	0	/	15.75	/	16.00
		135	69	/	19.33	/	19.50
		135	138	/	15.77	/	16.00
		270	0	/	18.26	/	18.50
	DFT-s-OFDM 16QAM	1	1	/	18.16	/	18.50
	DFT-s-OFDM 64QAM	1	1	/	16.93	/	17.00
	DFT-s-OFDM 256QAM	1	1	/	14.44	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	17.57	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	19.38	19.13	19.30	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	19.36	19.10	19.49	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	19.48	19.25	19.30	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	19.33	19.00	19.38	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	19.14	19.09	19.30	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	19.41	19.09	19.45	19.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	19.46	19.18	19.49	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	19.46	19.14	19.33	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	19.42	19.08	19.27	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	19.35	19.17	19.31	19.50

N78 PC2 DSI 2/5/6				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	/	17.42	/	18.00
		1	137	/	17.73	/	18.00
		1	271	/	17.89	/	18.00
		135	0	/	14.18	/	14.50
		135	69	/	17.59	/	18.00
		135	138	/	14.24	/	14.50
		270	0	/	17.20	/	17.50
	DFT-s-OFDM QPSK	1	1	/	17.53	/	18.00
		1	137	/	17.63	/	18.00
		1	271	/	17.89	/	18.00
		135	0	/	14.17	/	14.50
		135	69	/	17.80	/	18.00
		135	138	/	14.22	/	14.50
		270	0	/	16.72	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	16.64	/	17.00
	DFT-s-OFDM 64QAM	1	1	/	15.36	/	15.50
	DFT-s-OFDM 256QAM	1	1	/	12.91	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	16.04	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.78	17.60	17.78	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.81	17.51	17.98	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.97	17.67	17.74	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.77	17.42	17.87	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.64	17.57	17.78	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.87	17.59	17.88	18.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.91	17.63	17.94	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	17.95	17.62	17.78	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	17.88	17.48	17.70	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	17.80	17.60	17.77	18.00

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	/	16.45	/	17.00
		1	137	/	16.72	/	17.00
		1	271	/	16.85	/	17.00
		135	0	/	13.14	/	13.50
		135	69	/	16.61	/	17.00
		135	138	/	13.30	/	13.50
		270	0	/	16.22	/	16.50
	DFT-s-OFDM QPSK	1	1	/	16.56	/	17.00
		1	137	/	16.61	/	17.00
		1	271	/	16.84	/	17.00
		135	0	/	13.22	/	13.50
		135	69	/	16.75	/	17.00
		135	138	/	13.17	/	13.50
		270	0	/	15.71	/	16.00
	DFT-s-OFDM 16QAM	1	1	/	15.61	/	16.00
	DFT-s-OFDM 64QAM	1	1	/	14.38	/	14.50
	DFT-s-OFDM 256QAM	1	1	/	11.85	/	12.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	14.98	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	16.73	16.56	16.78	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	16.84	16.50	16.95	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	16.92	16.63	16.69	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	16.81	16.41	16.92	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	16.64	16.52	16.83	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	16.91	16.58	16.92	17.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	16.96	16.58	16.93	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	16.90	16.62	16.75	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653002	
15MHz	DFT-s-OFDM QPSK	1	1	16.94	16.53	16.76	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				646666	650000	653336	
10MHz	DFT-s-OFDM QPSK	1	1	16.78	16.55	16.73	17.00

9.4 Conducted Power of NR Antenna (Ant14)

N2 DSI 2/3				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.23	16.24	16.15	17.60
		1	53	16.26	16.17	16.06	17.60
		1	104	16.16	16.29	16.22	17.60
		50	0	15.58	15.53	15.55	17.10
		50	28	16.02	16.19	16.06	17.60
		50	56	15.46	15.51	15.56	17.10
		100	0	15.58	15.56	15.70	17.10
	DFT-s-OFDM QPSK	1	1	16.12	16.14	16.21	17.60
		1	53	16.10	16.20	16.04	17.60
		1	104	16.17	16.21	16.16	17.60
		50	0	15.09	15.08	15.05	16.60
		50	28	16.06	16.19	16.05	17.60
		50	56	15.03	15.11	15.05	16.60
		100	0	15.15	15.11	15.15	16.60
	DFT-s-OFDM 16QAM	1	1	15.23	14.77	15.08	16.60
	DFT-s-OFDM 64QAM	1	1	14.02	13.75	13.97	15.10
	DFT-s-OFDM 256QAM	1	1	11.83	11.53	11.65	13.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	14.58	14.39	14.51	16.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	16.23	16.24	16.01	17.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	16.08	16.30	16.11	17.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	16.17	16.12	16.08	17.60

N2 DSI 4/7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.29	21.29	21.22	22.60
		1	53	21.26	21.18	21.12	22.60
		1	104	21.23	21.30	21.23	22.60
		50	0	20.67	20.60	20.60	22.10
		50	28	21.05	21.23	21.10	22.60
		50	56	20.56	20.58	20.59	22.10
		100	0	20.64	20.58	20.72	22.10
	DFT-s-OFDM QPSK	1	1	21.19	21.23	21.26	22.60
		1	53	21.16	21.27	21.06	22.60
		1	104	21.20	21.31	21.18	22.60
		50	0	20.17	20.12	20.15	21.60
		50	28	21.15	21.22	21.13	22.60
		50	56	20.13	20.16	20.10	21.60
		100	0	20.18	20.15	20.16	21.60
	DFT-s-OFDM 16QAM	1	1	20.28	19.86	20.17	21.60
	DFT-s-OFDM 64QAM	1	1	19.03	18.83	19.03	20.10
	DFT-s-OFDM 256QAM	1	1	16.92	16.55	16.75	18.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	19.63	19.47	19.56	21.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	21.23	21.25	21.05	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	21.17	21.30	21.17	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	21.21	21.16	21.09	22.60

N2 DSI 5/6				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
				1860	1880	1900	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.19	20.29	20.18	21.60
		1	53	20.18	20.14	20.05	21.60
		1	104	20.20	20.22	20.20	21.60
		50	0	19.59	19.50	19.60	21.10
		50	28	20.05	20.15	20.00	21.60
		50	56	19.56	19.53	19.49	21.10
		100	0	19.62	19.56	19.72	21.10
	DFT-s-OFDM QPSK	1	1	20.14	20.16	20.25	21.60
		1	53	20.14	20.18	20.04	21.60
		1	104	20.12	20.25	20.09	21.60
		50	0	19.08	19.04	19.13	20.60
		50	28	20.08	20.12	20.11	21.60
		50	56	19.06	19.12	19.02	20.60
		100	0	19.08	19.13	19.12	20.60
	DFT-s-OFDM 16QAM	1	1	19.25	18.78	19.11	20.60
	DFT-s-OFDM 64QAM	1	1	17.95	17.82	17.95	19.10
	DFT-s-OFDM 256QAM	1	1	15.83	15.51	15.71	17.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	18.63	18.42	18.54	20.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	20.18	20.19	20.00	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	20.15	20.28	20.12	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	20.12	20.09	20.03	21.60

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	14.93	14.84	14.92	16.60
		1	108	14.86	14.90	14.88	16.60
		1	214	14.81	14.85	14.83	16.60
		108	0	14.30	14.21	14.42	16.10
		108	54	14.84	14.73	14.73	16.60
		108	108	14.30	14.23	14.22	16.10
		216	0	14.27	14.44	14.18	16.10
	DFT-s-OFDM QPSK	1	1	14.89	14.88	14.83	16.60
		1	108	14.90	15.04	15.00	16.60
		1	214	14.91	14.99	14.82	16.60
		108	0	13.87	13.84	13.83	15.60
		108	54	14.88	14.81	14.75	16.60
		108	108	13.80	13.80	13.75	15.60
		216	0	13.84	13.81	13.69	15.60
	DFT-s-OFDM 16QAM	1	1	13.86	14.00	13.68	15.60
	DFT-s-OFDM 64QAM	1	1	12.59	12.31	12.57	14.10
	DFT-s-OFDM 256QAM	1	1	10.45	10.50	10.39	12.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	13.44	13.14	13.25	15.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	14.80	14.73	14.65	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	14.80	14.84	14.68	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	14.76	14.83	14.70	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	14.90	14.94	14.83	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	14.86	14.66	14.87	16.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	14.75	14.83	14.76	16.60

N7 DSI 4				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	19.96	19.88	19.91	21.60
		1	108	19.84	19.97	19.87	21.60
		1	214	19.84	19.86	19.78	21.60
		108	0	19.31	19.23	19.41	21.10
		108	54	19.88	19.74	19.70	21.60
		108	108	19.25	19.29	19.20	21.10
		216	0	19.31	19.44	19.14	21.10
	DFT-s-OFDM QPSK	1	1	19.86	19.90	19.91	21.60
		1	108	19.88	20.06	19.97	21.60
		1	214	19.91	19.98	19.77	21.60
		108	0	18.80	18.83	18.82	20.60
		108	54	19.88	19.78	19.74	21.60
		108	108	18.77	18.77	18.74	20.60
		216	0	18.87	18.84	18.71	20.60
	DFT-s-OFDM 16QAM	1	1	18.82	19.01	18.63	20.60
	DFT-s-OFDM 64QAM	1	1	17.57	17.28	17.52	19.10
	DFT-s-OFDM 256QAM	1	1	15.38	15.53	15.35	17.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	18.39	18.11	18.19	20.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	19.78	19.73	19.73	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	19.81	19.84	19.76	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	19.74	19.80	19.66	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	19.87	19.91	19.88	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	19.93	19.74	19.89	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	



5MHz	DFT-s-OFDM QPSK	1	1	19.77	19.87	19.74	21.60
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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	18.88	18.80	18.96	20.60
		1	108	18.83	18.98	18.93	20.60
		1	214	18.84	18.81	18.75	20.60
		108	0	18.34	18.18	18.37	20.10
		108	54	18.86	18.78	18.79	20.60
		108	108	18.28	18.25	18.20	20.10
		216	0	18.31	18.41	18.13	20.10
	DFT-s-OFDM QPSK	1	1	18.86	18.95	18.92	20.60
		1	108	18.86	19.03	18.99	20.60
		1	214	18.90	18.98	18.82	20.60
		108	0	17.82	17.77	17.79	19.60
		108	54	18.85	18.82	18.80	20.60
		108	108	17.76	17.83	17.69	19.60
	216	0	17.88	17.81	17.75	19.60	
	DFT-s-OFDM 16QAM	1	1	17.78	17.93	17.67	19.60
	DFT-s-OFDM 64QAM	1	1	16.52	16.31	16.51	18.10
	DFT-s-OFDM 256QAM	1	1	14.36	14.50	14.41	16.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	17.41	17.14	17.21	19.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	18.81	18.65	18.65	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	18.81	18.88	18.74	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	18.80	18.82	18.71	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	18.90	18.90	18.84	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	18.92	18.67	18.87	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	18.76	18.82	18.71	20.60

N7 DSI 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	21.98	21.89	21.97	23.60
		1	108	21.92	22.00	21.97	23.60
		1	214	21.90	21.91	21.84	23.60
		108	0	21.37	21.25	21.42	23.10
		108	54	21.91	21.79	21.80	23.60
		108	108	21.34	21.29	21.30	23.10
		216	0	21.32	21.49	21.19	23.10
	DFT-s-OFDM QPSK	1	1	21.90	21.97	21.93	23.60
		1	108	21.92	22.07	22.05	23.60
		1	214	21.91	21.99	21.87	23.60
		108	0	20.89	20.85	20.86	22.60
		108	54	21.89	21.84	21.82	23.60
		108	108	20.81	20.86	20.78	22.60
		216	0	20.92	20.89	20.79	22.60
	DFT-s-OFDM 16QAM	1	1	20.88	21.01	20.73	22.60
	DFT-s-OFDM 64QAM	1	1	19.60	19.38	19.61	21.10
	DFT-s-OFDM 256QAM	1	1	17.45	17.55	17.42	19.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	20.44	20.21	20.26	22.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	21.85	21.74	21.74	23.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	21.83	21.90	21.77	23.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	21.82	21.89	21.73	23.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	21.94	21.94	21.91	23.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	21.95	21.76	21.90	23.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	



5MHz	DFT-s-OFDM QPSK	1	1	21.83	21.91	21.78	23.60
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N66 DSI 2/3				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	15.47	15.62	15.20	17.10
		1	108	15.51	15.53	15.28	17.10
		1	214	15.50	15.61	15.41	17.10
		108	0	14.97	15.07	14.94	16.60
		108	54	15.35	15.23	15.53	17.10
		108	108	14.96	14.97	14.91	16.60
		216	0	14.88	14.92	14.84	16.60
	DFT-s-OFDM QPSK	1	1	15.45	15.55	15.27	17.10
		1	108	15.50	15.49	15.35	17.10
		1	214	15.54	15.62	15.35	17.10
		108	0	14.45	14.52	14.53	16.10
		108	54	15.38	15.36	15.46	17.10
		108	108	14.41	14.38	14.41	16.10
		216	0	14.41	14.45	14.44	16.10
	DFT-s-OFDM 16QAM	1	1	14.55	14.36	14.41	16.10
	DFT-s-OFDM 64QAM	1	1	12.99	12.94	13.05	14.60
	DFT-s-OFDM 256QAM	1	1	11.24	10.94	11.30	12.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	13.81	13.86	13.78	15.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	15.34	15.38	15.59	17.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	15.33	15.40	15.36	17.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	15.33	15.34	15.37	17.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	15.30	15.38	15.56	17.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	15.44	15.44	15.43	17.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	15.45	15.48	15.54	17.10



Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	15.36	15.40	15.56	17.10

N66 DSI 4				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	20.49	20.56	20.27	22.10
		1	108	20.49	20.52	20.33	22.10
		1	214	20.45	20.54	20.40	22.10
		108	0	19.99	20.04	19.90	21.60
		108	54	20.41	20.23	20.54	22.10
		108	108	20.05	19.97	19.89	21.60
		216	0	19.96	19.92	19.82	21.60
	DFT-s-OFDM QPSK	1	1	20.52	20.50	20.23	22.10
		1	108	20.46	20.50	20.32	22.10
		1	214	20.60	20.60	20.38	22.10
		108	0	19.38	19.52	19.45	21.10
		108	54	20.29	20.39	20.47	22.10
		108	108	19.47	19.38	19.39	21.10
		216	0	19.36	19.41	19.46	21.10
	DFT-s-OFDM 16QAM	1	1	19.55	19.33	19.41	21.10
	DFT-s-OFDM 64QAM	1	1	18.03	17.87	18.02	19.60
	DFT-s-OFDM 256QAM	1	1	16.21	15.92	16.26	17.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	18.83	18.90	18.77	20.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	20.27	20.39	20.58	22.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	20.33	20.48	20.39	22.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	20.34	20.35	20.32	22.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	20.32	20.38	20.49	22.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	20.38	20.36	20.39	22.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	20.48	20.44	20.61	22.10



Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	20.45	20.35	20.47	22.10

N66 DSI 5/6				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	19.91	20.09	19.75	21.60
		1	108	19.95	20.10	19.82	21.60
		1	214	19.95	20.14	19.94	21.60
		108	0	19.48	19.59	19.37	21.10
		108	54	19.91	19.82	20.08	21.60
		108	108	19.48	19.42	19.37	21.10
		216	0	19.44	19.35	19.36	21.10
	DFT-s-OFDM QPSK	1	1	19.96	19.97	19.78	21.60
		1	108	20.01	20.03	19.81	21.60
		1	214	20.05	20.08	19.88	21.60
		108	0	18.92	19.02	19.04	20.60
		108	54	19.79	19.93	19.93	21.60
		108	108	18.93	18.87	18.89	20.60
		216	0	18.91	18.92	18.91	20.60
	DFT-s-OFDM 16QAM	1	1	19.11	18.81	18.87	20.60
	DFT-s-OFDM 64QAM	1	1	17.47	17.40	17.57	19.10
	DFT-s-OFDM 256QAM	1	1	15.76	15.46	15.83	17.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	18.34	18.41	18.27	20.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	19.75	19.93	20.04	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	19.83	19.90	19.87	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	19.86	19.79	19.90	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	19.88	19.91	20.05	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	19.97	19.95	19.91	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	19.95	19.94	20.10	21.60



Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	19.91	19.88	19.99	21.60

N66 DSI 7				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
				1730	1745	1760	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.51	22.64	22.29	24.10
		1	108	22.54	22.62	22.35	24.10
		1	214	22.52	22.64	22.46	24.10
		108	0	22.00	22.14	21.96	23.60
		108	54	22.42	22.33	22.58	24.10
		108	108	22.05	21.97	21.91	23.60
		216	0	21.96	21.95	21.90	23.60
	DFT-s-OFDM QPSK	1	1	22.55	22.56	22.31	24.10
		1	108	22.53	22.55	22.40	24.10
		1	214	22.62	22.65	22.38	24.10
		108	0	21.47	21.56	21.55	23.10
		108	54	22.39	22.43	22.52	24.10
		108	108	21.49	21.45	21.48	23.10
	216	0	21.42	21.50	21.50	23.10	
	DFT-s-OFDM 16QAM	1	1	21.61	21.40	21.44	23.10
	DFT-s-OFDM 64QAM	1	1	20.03	19.94	20.11	21.60
	DFT-s-OFDM 256QAM	1	1	18.26	18.00	18.34	19.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	20.84	20.91	20.85	22.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	22.34	22.44	22.62	24.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	22.41	22.48	22.46	24.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	22.37	22.36	22.42	24.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	22.39	22.42	22.56	24.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	22.47	22.46	22.45	24.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	22.49	22.52	22.61	24.10



Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	22.45	22.40	22.56	24.10

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	13.84	13.74	13.85	15.50
		1	53	13.64	13.63	13.75	15.50
		1	104	13.81	13.61	13.86	15.50
		50	0	13.15	13.20	13.13	15.00
		50	28	13.73	13.85	13.75	15.50
		50	56	13.27	13.13	13.17	15.00
		100	0	13.31	13.16	13.14	15.00
	DFT-s-OFDM QPSK	1	1	13.71	13.80	13.83	15.50
		1	53	13.66	13.75	13.75	15.50
		1	104	13.74	13.72	13.78	15.50
		50	0	12.71	12.82	12.73	14.50
		50	28	13.69	13.79	13.72	15.50
		50	56	12.72	12.71	12.72	14.50
		100	0	12.81	12.67	12.65	14.50
	DFT-s-OFDM 16QAM	1	1	12.64	12.81	13.02	14.50
	DFT-s-OFDM 64QAM	1	1	11.08	11.37	11.42	13.00
	DFT-s-OFDM 256QAM	1	1	9.27	9.21	9.35	11.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	12.26	12.34	12.28	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	13.73	13.77	13.63	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	13.68	13.75	13.60	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	13.82	13.70	13.74	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	13.72	13.68	13.66	15.50

N38 DSI 4				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	19.78	19.76	19.91	21.50
		1	53	19.66	19.64	19.69	21.50
		1	104	19.78	19.65	19.87	21.50
		50	0	19.22	19.24	19.17	21.00
		50	28	19.72	19.85	19.70	21.50
		50	56	19.27	19.09	19.16	21.00
		100	0	19.36	19.12	19.09	21.00
	DFT-s-OFDM QPSK	1	1	19.71	19.71	19.78	21.50
		1	53	19.64	19.74	19.70	21.50
		1	104	19.72	19.70	19.80	21.50
		50	0	18.75	18.77	18.68	20.50
		50	28	19.72	19.74	19.70	21.50
		50	56	18.74	18.66	18.75	20.50
		100	0	18.82	18.65	18.68	20.50
	DFT-s-OFDM 16QAM	1	1	18.63	18.80	19.06	20.50
	DFT-s-OFDM 64QAM	1	1	17.10	17.45	17.35	19.00
	DFT-s-OFDM 256QAM	1	1	15.26	15.16	15.40	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	18.26	18.35	18.27	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	19.69	19.84	19.64	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	19.72	19.79	19.56	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	19.82	19.71	19.68	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	19.64	19.64	19.57	21.50

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	19.34	19.22	19.41	21.00
		1	53	19.09	19.19	19.27	21.00
		1	104	19.30	19.14	19.36	21.00
		50	0	18.68	18.69	18.59	20.50
		50	28	19.27	19.29	19.22	21.00
		50	56	18.84	18.65	18.66	20.50
		100	0	18.85	18.61	18.62	20.50
	DFT-s-OFDM QPSK	1	1	19.16	19.30	19.27	21.00
		1	53	19.18	19.17	19.24	21.00
		1	104	19.30	19.19	19.28	21.00
		50	0	18.21	18.28	18.15	20.00
		50	28	19.19	19.24	19.21	21.00
		50	56	18.26	18.18	18.25	20.00
		100	0	18.24	18.15	18.20	20.00
	DFT-s-OFDM 16QAM	1	1	18.15	18.37	18.56	20.00
	DFT-s-OFDM 64QAM	1	1	16.54	16.89	16.88	18.50
	DFT-s-OFDM 256QAM	1	1	14.76	14.68	14.87	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	17.73	17.84	17.82	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	19.19	19.30	19.07	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	19.26	19.24	19.04	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	19.29	19.20	19.23	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	19.15	19.17	19.08	21.00

N38 DSI 7				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
				2590	2595	2600	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.35	21.28	21.42	23.00
		1	53	21.19	21.19	21.29	23.00
		1	104	21.31	21.20	21.38	23.00
		50	0	20.75	20.78	20.68	22.50
		50	28	21.29	21.35	21.28	23.00
		50	56	20.86	20.69	20.72	22.50
		100	0	20.88	20.67	20.67	22.50
	DFT-s-OFDM QPSK	1	1	21.26	21.30	21.33	23.00
		1	53	21.24	21.27	21.26	23.00
		1	104	21.31	21.25	21.30	23.00
		50	0	20.30	20.33	20.25	22.00
		50	28	21.29	21.29	21.23	23.00
		50	56	20.26	20.25	20.28	22.00
		100	0	20.33	20.23	20.24	22.00
	DFT-s-OFDM 16QAM	1	1	20.16	20.40	20.58	22.00
	DFT-s-OFDM 64QAM	1	1	18.64	18.95	18.95	20.50
	DFT-s-OFDM 256QAM	1	1	16.84	16.75	16.93	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	19.77	19.88	19.86	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	21.25	21.36	21.17	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	21.27	21.31	21.14	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	21.37	21.23	21.27	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	21.24	21.20	21.16	23.00

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	13.77	13.91	13.90	13.76	13.71	15.50
		1	137	13.67	13.77	13.89	13.61	13.79	15.50
		1	271	13.66	13.75	13.90	13.73	13.66	15.50
		135	0	13.59	13.34	13.35	13.25	13.18	15.00
		135	69	13.73	13.69	13.73	13.71	13.78	15.50
		135	138	13.31	13.29	13.21	13.31	13.08	15.00
		270	0	13.34	13.18	13.19	13.23	13.29	15.00
	DFT-s-OFDM QPSK	1	1	13.76	14.02	13.89	13.79	13.72	15.50
		1	137	13.75	13.83	13.79	13.74	13.74	15.50
		1	271	13.82	13.91	13.84	13.70	13.74	15.50
		135	0	12.92	12.77	12.74	12.73	12.66	14.50
		135	69	13.81	13.81	13.69	13.74	13.78	15.50
		135	138	12.72	12.72	12.69	12.73	12.64	14.50
		270	0	12.79	12.73	12.79	12.73	12.67	14.50
	DFT-s-OFDM 16QAM	1	1	12.75	12.97	12.83	12.93	12.88	14.50
	DFT-s-OFDM 64QAM	1	1	11.85	11.43	11.57	11.36	11.54	13.00
	DFT-s-OFDM 256QAM	1	1	9.29	9.41	9.24	9.22	9.06	11.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	12.24	12.43	12.33	12.25	12.18	14.00
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	13.73	13.77	13.74	13.70	13.80	15.50
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	13.65	13.68	13.76	13.82	13.86	15.50
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	13.72	13.69	13.70	13.71	13.67	15.50
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	13.77	13.68	13.55	13.78	13.64	15.50
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	13.74	13.85	13.72	13.76	13.73	15.50
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	13.90	13.63	13.70	13.63	13.71	15.50
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	13.81	13.74	13.63	13.66	13.76	15.50
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	13.88	13.82	13.67	13.65	13.79	15.50
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	13.74	13.73	13.70	13.66	13.75	15.50
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	13.78	13.74	13.66	13.80	13.62	15.50

N41 PC3 DSI 4/5/6				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	19.70	19.96	19.88	19.81	19.75	21.50
		1	137	19.70	19.70	19.84	19.67	19.77	21.50
		1	271	19.66	19.79	19.89	19.71	19.68	21.50
		135	0	19.49	19.31	19.37	19.22	19.22	21.00
		135	69	19.72	19.65	19.70	19.78	19.74	21.50
		135	138	19.30	19.30	19.26	19.30	19.13	21.00
		270	0	19.38	19.09	19.22	19.19	19.32	21.00
	DFT-s-OFDM QPSK	1	1	19.80	19.96	19.93	19.78	19.78	21.50
		1	137	19.69	19.75	19.83	19.78	19.72	21.50
		1	271	19.77	19.81	19.82	19.71	19.76	21.50
		135	0	18.95	18.72	18.72	18.74	18.72	20.50
		135	69	19.82	19.79	19.70	19.68	19.72	21.50
		135	138	18.79	18.71	18.69	18.72	18.65	20.50
		270	0	18.79	18.69	18.82	18.65	18.75	20.50
	DFT-s-OFDM 16QAM	1	1	18.67	18.95	18.80	18.90	18.89	20.50
	DFT-s-OFDM 64QAM	1	1	17.83	17.45	17.60	17.38	17.53	19.00
	DFT-s-OFDM 256QAM	1	1	15.27	15.44	15.22	15.18	15.07	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	18.29	18.39	18.33	18.27	18.23	20.00
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	19.77	19.78	19.81	19.64	19.78	21.50
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	19.69	19.70	19.78	19.77	19.81	21.50
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	19.71	19.75	19.60	19.70	19.70	21.50
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	19.74	19.73	19.56	19.75	19.70	21.50
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	19.75	19.86	19.72	19.80	19.70	21.50
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	19.90	19.70	19.79	19.61	19.71	21.50
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	19.84	19.69	19.59	19.69	19.71	21.50
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	19.81	19.83	19.75	19.64	19.81	21.50
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	19.80	19.73	19.73	19.75	19.72	21.50
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	19.80	19.78	19.56	19.74	19.65	21.50

N41 PC3 DSI 7				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.80	21.01	20.97	20.83	20.76	22.50
		1	137	20.75	20.79	20.91	20.70	20.85	22.50
		1	271	20.74	20.82	20.96	20.78	20.71	22.50
		135	0	20.59	20.35	20.40	20.30	20.22	22.00
		135	69	20.81	20.74	20.73	20.81	20.83	22.50
		135	138	20.32	20.31	20.29	20.33	20.16	22.00
		270	0	20.40	20.18	20.25	20.29	20.35	22.00
	DFT-s-OFDM QPSK	1	1	20.81	21.02	20.97	20.84	20.82	22.50
		1	137	20.78	20.83	20.83	20.79	20.75	22.50
		1	271	20.83	20.91	20.88	20.75	20.77	22.50
		135	0	19.99	19.82	19.82	19.76	19.76	21.50
		135	69	20.85	20.82	20.75	20.77	20.78	22.50
		135	138	19.81	19.75	19.75	19.78	19.71	21.50
		270	0	19.80	19.77	19.82	19.74	19.77	21.50
	DFT-s-OFDM 16QAM	1	1	19.77	20.05	19.90	19.94	19.89	21.50
	DFT-s-OFDM 64QAM	1	1	18.86	18.50	18.66	18.43	18.57	20.00
	DFT-s-OFDM 256QAM	1	1	16.29	16.48	16.32	16.23	16.12	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	19.32	19.48	19.41	19.31	19.25	21.00
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	20.79	20.81	20.82	20.71	20.85	22.50
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	20.75	20.77	20.80	20.85	20.88	22.50
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	20.79	20.79	20.70	20.71	20.71	22.50
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	20.82	20.75	20.65	20.81	20.74	22.50
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	20.82	20.89	20.78	20.80	20.80	22.50
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	20.95	20.72	20.79	20.70	20.72	22.50
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	20.86	20.76	20.66	20.70	20.79	22.50
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	20.91	20.83	20.76	20.67	20.85	22.50
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	20.80	20.82	20.76	20.76	20.77	22.50
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	20.88	20.79	20.66	20.81	20.68	22.50

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	14.12	14.45	14.42	14.26	14.17	15.50
		1	137	14.17	14.13	14.25	14.15	14.16	15.50
		1	271	14.08	14.23	14.39	14.23	14.20	15.50
		135	0	10.95	10.73	10.73	10.69	10.49	12.00
		135	69	14.17	14.09	14.13	14.29	14.22	15.50
		135	138	10.65	10.66	10.76	10.73	10.54	12.00
		270	0	13.76	13.49	13.75	13.76	13.81	15.00
	DFT-s-OFDM QPSK	1	1	14.23	14.45	14.42	14.24	14.21	15.50
		1	137	14.11	14.28	14.16	14.14	14.16	15.50
		1	271	14.25	14.35	14.25	14.15	14.21	15.50
		135	0	10.73	10.67	10.67	10.56	10.54	12.00
		135	69	14.18	14.28	14.17	14.12	14.11	15.50
		135	138	10.64	10.69	10.58	10.69	10.48	12.00
		270	0	13.26	13.19	13.23	13.17	13.09	14.50
	DFT-s-OFDM 16QAM	1	1	13.21	13.45	13.24	13.28	13.26	14.50
	DFT-s-OFDM 64QAM	1	1	12.26	11.86	11.98	11.85	12.05	13.00
	DFT-s-OFDM 256QAM	1	1	9.72	9.91	9.74	9.62	9.61	11.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	12.74	12.95	12.89	12.68	12.68	14.00
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	14.15	14.23	14.31	14.14	14.26	15.50
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	14.22	14.16	14.24	14.23	14.29	15.50
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	14.16	14.26	14.05	14.06	14.11	15.50
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	14.24	14.21	14.06	14.25	14.13	15.50
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	14.12	14.25	14.09	14.26	14.27	15.50
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	14.34	14.10	14.18	14.07	14.07	15.50
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	14.31	14.22	14.03	14.12	14.22	15.50
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	14.33	14.24	14.19	14.15	14.19	15.50
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	14.18	14.20	14.10	14.10	14.21	15.50
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	14.26	14.27	14.02	14.24	14.08	15.50

N41 PC2 DSI 4/5/6				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	20.14	20.43	20.39	20.32	20.16	21.50
		1	137	20.16	20.14	20.23	20.14	20.18	21.50
		1	271	20.08	20.21	20.35	20.26	20.11	21.50
		135	0	16.95	16.67	16.75	16.62	16.50	18.00
		135	69	20.23	20.17	20.19	20.29	20.23	21.50
		135	138	16.69	16.65	16.66	16.71	16.50	18.00
		270	0	19.82	19.50	19.68	19.71	19.77	21.00
	DFT-s-OFDM QPSK	1	1	20.23	20.45	20.42	20.28	20.22	21.50
		1	137	20.16	20.22	20.23	20.21	20.21	21.50
		1	271	20.27	20.33	20.27	20.20	20.18	21.50
		135	0	16.79	16.71	16.67	16.60	16.50	18.00
		135	69	20.27	20.29	20.25	20.09	20.11	21.50
		135	138	16.66	16.63	16.57	16.70	16.54	18.00
		270	0	19.19	19.17	19.20	19.16	19.14	20.50
	DFT-s-OFDM 16QAM	1	1	19.15	19.49	19.27	19.27	19.26	20.50
	DFT-s-OFDM 64QAM	1	1	18.25	17.91	18.03	17.77	18.01	19.00
	DFT-s-OFDM 256QAM	1	1	15.76	15.84	15.77	15.64	15.52	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	18.73	18.96	18.82	18.73	18.67	20.00
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	20.17	20.26	20.25	20.13	20.25	21.50
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	20.16	20.09	20.27	20.18	20.31	21.50
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	20.17	20.22	20.05	20.09	20.17	21.50
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	20.27	20.14	20.09	20.30	20.13	21.50
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	20.20	20.33	20.11	20.21	20.25	21.50
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	20.38	20.18	20.16	20.11	20.13	21.50
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	20.28	20.21	20.06	20.06	20.24	21.50
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	20.32	20.22	20.19	20.12	20.23	21.50
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	20.19	20.18	20.17	20.19	20.19	21.50
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	20.34	20.25	20.06	20.25	20.05	21.50

N41 PC2 DSI 7				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.22	21.51	21.47	21.32	21.24	22.50
		1	137	21.17	21.21	21.33	21.18	21.25	22.50
		1	271	21.18	21.29	21.40	21.27	21.21	22.50
		135	0	18.04	17.74	17.76	17.71	17.59	19.00
		135	69	21.27	21.17	21.20	21.31	21.28	22.50
		135	138	17.74	17.75	17.76	17.74	17.54	19.00
		270	0	20.84	20.59	20.75	20.78	20.82	22.00
	DFT-s-OFDM QPSK	1	1	21.26	21.45	21.44	21.30	21.30	22.50
		1	137	21.21	21.31	21.24	21.24	21.22	22.50
		1	271	21.33	21.35	21.28	21.25	21.27	22.50
		135	0	17.81	17.71	17.75	17.64	17.56	19.00
		135	69	21.27	21.31	21.25	21.18	21.18	22.50
		135	138	17.72	17.71	17.65	17.73	17.57	19.00
		270	0	20.29	20.23	20.30	20.17	20.17	21.50
	DFT-s-OFDM 16QAM	1	1	20.24	20.52	20.31	20.37	20.30	21.50
	DFT-s-OFDM 64QAM	1	1	19.27	18.92	19.06	18.86	19.07	20.00
	DFT-s-OFDM 256QAM	1	1	16.77	16.92	16.79	16.64	16.62	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	19.76	19.97	19.91	19.76	19.74	21.00
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	21.19	21.31	21.32	21.17	21.32	22.50
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	21.25	21.17	21.28	21.26	21.32	22.50
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	21.23	21.28	21.12	21.15	21.19	22.50
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	21.28	21.22	21.12	21.31	21.14	22.50
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	21.22	21.35	21.19	21.29	21.27	22.50
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	21.42	21.20	21.22	21.13	21.13	22.50
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	21.31	21.24	21.07	21.12	21.27	22.50
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	21.33	21.25	21.21	21.17	21.25	22.50
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	21.28	21.26	21.19	21.19	21.22	22.50
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	21.36	21.28	21.07	21.30	21.10	22.50

N77 DSI 2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	12.42	/	14.00
		1	137	/	12.40	/	14.00
		1	271	/	12.33	/	14.00
		135	0	/	12.03	/	13.50
		135	69	/	12.36	/	14.00
		135	138	/	11.89	/	13.50
		270	0	/	11.92	/	13.50
	DFT-s-OFDM QPSK	1	1	/	12.32	/	14.00
		1	137	/	12.35	/	14.00
		1	271	/	12.45	/	14.00
		135	0	/	11.45	/	13.00
		135	69	/	12.39	/	14.00
		135	138	/	11.43	/	13.00
		270	0	/	11.39	/	13.00
	DFT-s-OFDM 16QAM	1	1	/	11.49	/	13.00
	DFT-s-OFDM 64QAM	1	1	/	10.08	/	11.50
	DFT-s-OFDM 256QAM	1	1	/	7.90	/	9.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	10.95	/	12.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	12.47	12.41	12.33	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	12.40	12.48	12.43	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	12.41	12.51	12.31	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	12.40	12.40	12.25	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	12.35	12.47	12.35	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	12.47	12.41	12.40	14.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	12.34	12.39	12.21	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	12.34	12.30	12.34	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	12.44	12.37	12.39	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	12.53	12.47	12.29	14.00

N77 DSI 3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	11.37	/	13.00
		1	137	/	11.38	/	13.00
		1	271	/	11.36	/	13.00
		135	0	/	10.96	/	12.50
		135	69	/	11.38	/	13.00
		135	138	/	10.91	/	12.50
		270	0	/	10.94	/	12.50
	DFT-s-OFDM QPSK	1	1	/	11.29	/	13.00
		1	137	/	11.35	/	13.00
		1	271	/	11.40	/	13.00
		135	0	/	10.36	/	12.00
		135	69	/	11.39	/	13.00
		135	138	/	10.44	/	12.00
		270	0	/	10.45	/	12.00
	DFT-s-OFDM 16QAM	1	1	/	10.43	/	12.00
	DFT-s-OFDM 64QAM	1	1	/	8.98	/	10.50
	DFT-s-OFDM 256QAM	1	1	/	6.91	/	8.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	9.94	/	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	11.41	11.43	11.31	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	11.41	11.45	11.40	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	11.46	11.51	11.28	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	11.36	11.34	11.30	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	11.40	11.52	11.42	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	11.51	11.48	11.44	13.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	11.35	11.46	11.29	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	11.40	11.34	11.37	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	11.44	11.41	11.41	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	11.50	11.45	11.33	13.00

N77 DSI 4				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.41	/	18.00
		1	137	/	16.41	/	18.00
		1	271	/	16.38	/	18.00
		135	0	/	16.03	/	17.50
		135	69	/	16.33	/	18.00
		135	138	/	15.85	/	17.50
		270	0	/	15.86	/	17.50
	DFT-s-OFDM QPSK	1	1	/	16.39	/	18.00
		1	137	/	16.38	/	18.00
		1	271	/	16.43	/	18.00
		135	0	/	15.44	/	17.00
		135	69	/	16.38	/	18.00
		135	138	/	15.35	/	17.00
		270	0	/	15.40	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	15.48	/	17.00
	DFT-s-OFDM 64QAM	1	1	/	14.01	/	15.50
	DFT-s-OFDM 256QAM	1	1	/	11.93	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	14.95	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.40	16.46	16.36	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.39	16.41	16.43	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.44	16.44	16.34	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.40	16.34	16.31	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	16.42	16.51	16.36	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.42	16.39	16.41	18.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	16.29	16.45	16.31	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	16.38	16.35	16.36	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	16.43	16.33	16.36	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	16.51	16.53	16.30	18.00

N77 DSI 5/6				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	14.89	/	16.50
		1	137	/	14.90	/	16.50
		1	271	/	14.87	/	16.50
		135	0	/	14.46	/	16.00
		135	69	/	14.80	/	16.50
		135	138	/	14.34	/	16.00
		270	0	/	14.36	/	16.00
	DFT-s-OFDM QPSK	1	1	/	14.80	/	16.50
		1	137	/	14.88	/	16.50
		1	271	/	14.98	/	16.50
		135	0	/	13.91	/	15.50
		135	69	/	14.93	/	16.50
		135	138	/	13.85	/	15.50
		270	0	/	13.95	/	15.50
	DFT-s-OFDM 16QAM	1	1	/	13.95	/	15.50
	DFT-s-OFDM 64QAM	1	1	/	12.56	/	14.00
	DFT-s-OFDM 256QAM	1	1	/	10.42	/	12.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	13.40	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	14.96	14.86	14.85	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	14.99	14.97	14.96	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	14.94	14.92	14.75	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	14.87	14.90	14.79	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	14.88	14.92	14.89	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	14.94	14.90	14.92	16.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	14.82	14.98	14.74	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	14.81	14.82	14.80	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	14.89	14.87	14.89	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	14.96	15.03	14.77	16.50

N77 DSI 7				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.46	/	21.00
		1	137	/	19.47	/	21.00
		1	271	/	19.41	/	21.00
		135	0	/	19.03	/	20.50
		135	69	/	19.40	/	21.00
		135	138	/	18.91	/	20.50
		270	0	/	18.95	/	20.50
	DFT-s-OFDM QPSK	1	1	/	19.39	/	21.00
		1	137	/	19.38	/	21.00
		1	271	/	19.48	/	21.00
		135	0	/	18.45	/	20.00
		135	69	/	19.44	/	21.00
		135	138	/	18.45	/	20.00
		270	0	/	18.46	/	20.00
	DFT-s-OFDM 16QAM	1	1	/	18.53	/	20.00
	DFT-s-OFDM 64QAM	1	1	/	17.08	/	18.50
	DFT-s-OFDM 256QAM	1	1	/	14.95	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	18.00	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	19.47	19.46	19.41	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	19.49	19.48	19.47	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	19.50	19.51	19.35	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	19.41	19.43	19.34	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	19.43	19.52	19.44	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	19.51	19.49	19.47	21.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	19.37	19.48	19.31	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	19.41	19.36	19.38	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
15MHz	DFT-s-OFDM QPSK	1	1	19.48	19.42	19.46	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630001	633334	636668	
10MHz	DFT-s-OFDM QPSK	1	1	19.55	19.55	19.34	21.00

[illegible]

			RB offset	648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	12.15	12.27	12.29	12.12	12.12	12.28	14.00
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	12.13	12.25	12.21	12.18	12.17	12.34	14.00
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	12.13	12.24	12.24	12.30	12.27	12.29	14.00
Bandwidth	Modulation	RB size	RB offset	Channel 647167	Channel 650700	Channel 654200	Channel 657600	Channel 661000	Channel 664400	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	12.22	12.15	12.33	12.12	12.28	12.25	14.00
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654134	Channel 657466	Channel 660800	Channel 664134	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	12.12	12.19	12.17	12.21	12.16	12.28	14.00