

NR N38 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
				2580	2595	2610	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	15.00	15.17	15.04	16.00
		1	26	15.21	15.36	15.33	16.00
		1	49	15.17	15.10	15.05	16.00
		25	0	14.70	14.67	14.59	15.50
		25	13	15.16	15.24	15.18	16.00
		25	26	14.67	14.65	14.57	15.50
		50	0	14.70	14.64	14.73	15.50
	DFT-s-OFDM QPSK	1	1	15.01	15.13	15.07	16.00
		1	26	15.14	15.23	15.16	16.00
		1	49	15.08	15.08	15.00	16.00
		25	0	14.11	14.11	14.07	15.00
		25	13	15.16	15.11	15.13	16.00
		25	26	14.16	14.06	14.10	15.00
		50	0	14.16	14.11	14.08	15.00
	DFT-s-OFDM 16QAM	1	1	13.77	13.80	13.77	15.00
	DFT-s-OFDM 64QAM	1	1	12.26	12.42	12.23	13.50
	DFT-s-OFDM 256QAM	1	1	10.84	10.97	10.80	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	CP-OFDM QPSK	1	1	13.53	13.62	13.53	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	14.91	15.07	15.04	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	15.04	15.15	15.08	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	14.97	15.00	14.93	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				514500	518500	523500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	15.13	15.28	15.10	16.00

NR N38 DSI 4				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
				2580	2595	2610	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.95	24.16	24.04	25.00
		1	26	24.17	24.30	24.26	25.00
		1	49	24.11	24.13	23.98	25.00
		25	0	23.62	23.68	23.62	24.50
		25	13	24.16	24.20	24.10	25.00
		25	26	23.68	23.60	23.50	24.50
		50	0	23.66	23.66	23.66	24.50
	DFT-s-OFDM QPSK	1	1	23.97	24.12	24.00	25.00
		1	26	24.16	24.21	24.18	25.00
		1	49	24.03	24.01	23.97	25.00
		25	0	23.08	23.15	23.09	24.00
		25	13	24.11	24.13	24.09	25.00
		25	26	23.13	23.06	23.03	24.00
		50	0	23.09	23.12	23.08	24.00
	DFT-s-OFDM 16QAM	1	1	22.72	22.82	22.73	24.00
	DFT-s-OFDM 64QAM	1	1	21.24	21.38	21.27	22.50
	DFT-s-OFDM 256QAM	1	1	19.80	19.91	19.79	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	CP-OFDM QPSK	1	1	22.51	22.63	22.49	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	23.95	24.10	24.00	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	24.02	24.15	24.05	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	23.90	24.02	23.95	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				514500	518500	523500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	24.06	24.20	24.12	25.00

NR N38 DSI 5/8/9/10				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
				2580	2595	2610	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.44	17.69	17.56	18.50
		1	26	17.63	17.88	17.75	18.50
		1	49	17.58	17.68	17.46	18.50
		25	0	17.10	17.15	17.18	18.00
		25	13	17.62	17.75	17.60	18.50
		25	26	17.25	17.14	17.01	18.00
		50	0	17.22	17.19	17.13	18.00
	DFT-s-OFDM QPSK	1	1	17.47	17.69	17.48	18.50
		1	26	17.71	17.77	17.75	18.50
		1	49	17.60	17.58	17.46	18.50
		25	0	16.58	16.64	16.64	17.50
		25	13	17.62	17.62	17.83	18.50
		25	26	16.64	16.55	16.51	17.50
		50	0	16.66	16.59	16.65	17.50
	DFT-s-OFDM 16QAM	1	1	16.29	16.37	16.20	17.50
	DFT-s-OFDM 64QAM	1	1	14.79	14.90	14.80	16.00
	DFT-s-OFDM 256QAM	1	1	13.31	13.46	13.33	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	CP-OFDM QPSK	1	1	16.04	16.18	15.99	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	17.51	17.68	17.47	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	17.58	17.64	17.55	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	17.43	17.53	17.53	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				514500	518500	523500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	17.55	17.75	17.61	18.50

NR N41 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	13.11	13.11	13.16	13.09	13.13	15.00
		1	137	13.95	14.00	14.13	14.01	14.09	15.00
		1	271	13.13	13.17	13.15	13.30	13.23	15.00
		135	0	13.35	13.28	13.33	13.40	13.44	14.50
		135	69	13.99	14.07	14.17	14.06	14.09	15.00
		135	138	13.38	13.26	13.30	13.32	13.37	14.50
		270	0	13.33	13.34	13.29	13.26	13.27	14.50
	DFT-s-OFDM QPSK	1	1	13.13	13.07	13.06	13.03	13.08	15.00
		1	137	13.93	13.95	14.04	13.99	13.99	15.00
		1	271	13.06	13.07	13.03	13.15	13.32	15.00
		135	0	12.83	12.78	12.80	12.83	12.84	14.00
		135	69	13.97	14.08	14.06	14.02	14.11	15.00
		135	138	12.82	12.74	12.77	12.81	12.86	14.00
		270	0	12.80	12.80	12.82	12.69	12.77	14.00
	DFT-s-OFDM 16QAM	1	1	12.18	12.11	12.07	12.17	12.04	14.00
	DFT-s-OFDM 64QAM	1	1	10.73	10.66	10.67	10.70	10.67	12.50
	DFT-s-OFDM 256QAM	1	1	8.92	8.88	8.87	8.85	8.85	10.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	11.62	11.61	11.64	11.56	11.63	13.50
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	13.28	13.24	13.23	13.23	13.22	15.00
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	13.44	13.40	13.38	13.37	13.33	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	531000	
70MHz	DFT-s-OFDM QPSK	1	1	13.54	13.56	13.47	13.40	13.38	15.00
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	13.62	13.58	13.58	13.45	13.49	15.00
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	13.83	13.79	13.67	13.71	13.64	15.00
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	13.58	13.48	13.45	13.49	13.37	15.00
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	13.83	13.77	13.75	13.71	13.64	15.00
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	13.84	13.80	13.82	13.76	13.67	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500700	509655	518598	527547	536496	
15MHz	DFT-s-OFDM QPSK	1	1	13.91	13.92	13.76	13.89	13.71	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509406	518598	527796	537000	
10MHz	DFT-s-OFDM QPSK	1	1	14.06	13.95	13.85	13.79	13.76	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504201	511404	518598	525798	532998	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	13.86	13.80	13.65	13.76	13.59	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509406	518598	527796	537000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	13.88	13.77	13.76	13.71	13.62	15.00

NR N41 DSI 4				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.22	23.20	23.18	23.14	23.15	25.00
		1	137	24.00	24.06	24.17	24.11	24.15	25.00
		1	271	23.18	23.22	23.20	23.34	23.34	25.00
		135	0	23.42	23.32	23.39	23.44	23.48	24.50
		135	69	24.11	24.18	24.22	24.14	24.20	25.00
		135	138	23.42	23.31	23.34	23.39	23.45	24.50
		270	0	23.36	23.39	23.40	23.30	23.37	24.50
	DFT-s-OFDM QPSK	1	1	23.21	23.19	23.11	23.13	23.11	25.00
		1	137	24.03	24.00	24.12	24.05	24.09	25.00
		1	271	23.17	23.16	23.15	23.27	23.35	25.00
		135	0	22.87	22.84	22.83	22.89	22.91	24.00
		135	69	24.09	24.12	24.15	24.10	24.20	25.00
		135	138	22.86	22.82	22.80	22.84	22.89	24.00
		270	0	22.88	22.84	22.86	22.80	22.87	24.00
	DFT-s-OFDM 16QAM	1	1	22.17	22.12	22.04	22.14	22.08	24.00
	DFT-s-OFDM 64QAM	1	1	20.79	20.72	20.72	20.68	20.70	22.50
	DFT-s-OFDM 256QAM	1	1	19.04	18.98	18.95	18.92	18.96	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	21.68	21.66	21.61	21.58	21.62	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	23.36	23.33	23.27	23.31	23.26	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	23.52	23.47	23.44	23.40	23.36	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	531000	
70MHz	DFT-s-OFDM QPSK	1	1	23.59	23.62	23.56	23.52	23.44	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	23.72	23.69	23.64	23.54	23.57	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up

				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	23.87	23.83	23.76	23.80	23.71	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	23.67	23.60	23.55	23.53	23.46	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	23.86	23.85	23.77	23.79	23.74	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	23.96	23.91	23.86	23.88	23.79	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500700	509655	518598	527547	536496	
15MHz	DFT-s-OFDM QPSK	1	1	24.02	23.96	23.88	23.92	23.80	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509406	518598	527796	537000	
10MHz	DFT-s-OFDM QPSK	1	1	24.11	24.03	23.90	23.89	23.81	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504201	511404	518598	525798	532998	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	23.90	23.86	23.74	23.78	23.70	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509406	518598	527796	537000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	23.93	23.89	23.78	23.82	23.72	25.00

NR N41 DSI 5/8/9/10				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	17.27	17.16	17.19	17.12	17.22	19.00
		1	137	18.00	18.08	18.23	18.09	18.22	19.00
		1	271	17.15	17.20	17.22	17.31	17.39	19.00
		135	0	17.42	17.34	17.45	17.45	17.50	18.50
		135	69	18.08	18.15	18.21	18.17	18.19	19.00
		135	138	17.40	17.35	17.40	17.35	17.43	18.50
		270	0	17.44	17.40	17.46	17.33	17.33	18.50
	DFT-s-OFDM QPSK	1	1	17.28	17.25	17.07	17.15	17.15	19.00
		1	137	18.00	18.04	18.13	18.10	18.10	19.00
		1	271	17.17	17.17	17.21	17.33	17.33	19.00
		135	0	16.94	16.84	16.87	16.85	16.90	18.00
		135	69	18.17	18.15	18.20	18.12	18.16	19.00
		135	138	16.83	16.90	16.84	16.88	16.86	18.00
		270	0	16.87	16.81	16.82	16.88	16.85	18.00
	DFT-s-OFDM 16QAM	1	1	16.22	16.11	16.10	16.16	16.13	18.00
	DFT-s-OFDM 64QAM	1	1	14.77	14.77	14.76	14.76	14.73	16.50
	DFT-s-OFDM 256QAM	1	1	13.02	13.04	12.95	12.99	13.03	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
100MHz	CP-OFDM QPSK	1	1	15.72	15.64	15.65	15.62	15.59	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	17.39	17.32	17.24	17.27	17.27	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	17.48	17.51	17.43	17.44	17.36	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	17.61	17.60	17.58	17.59	17.43	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	17.69	17.66	17.63	17.56	17.63	19.00
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	17.89	17.82	17.73	17.84	17.72	19.00
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	17.69	17.57	17.53	17.51	17.53	19.00
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	17.82	17.81	17.82	17.75	17.72	19.00
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	17.95	17.88	17.94	17.93	17.85	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500700	509655	518598	527547	536496	
15MHz	DFT-s-OFDM QPSK	1	1	18.10	17.95	17.93	17.95	17.87	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509406	518598	527796	537000	
10MHz	DFT-s-OFDM QPSK	1	1	18.07	18.01	17.91	17.92	17.80	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504201	511404	518598	525798	532998	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	17.91	17.89	17.79	17.77	17.72	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509406	518598	527796	537000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	17.90	17.86	17.83	17.80	17.72	19.00

NR N66 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz							
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	17.83	17.80	17.94	19.00
		1	53	18.44	18.50	18.42	19.00
		1	104	17.96	17.85	17.82	19.00
		50	0	17.73	17.78	17.99	18.50
		50	28	18.43	18.54	18.52	19.00
		50	56	18.05	17.77	17.78	18.50
		100	0	17.97	17.80	17.96	18.50
	DFT-s-OFDM QPSK	1	1	17.78	17.76	17.92	19.00
		1	53	18.35	18.37	18.34	19.00
		1	104	17.83	17.84	17.88	19.00
		50	0	17.30	17.38	17.39	18.00
		50	28	18.46	18.44	18.43	19.00
		50	56	17.48	17.23	17.16	18.00
		100	0	17.43	17.28	17.34	18.00
	DFT-s-OFDM 16QAM	1	1	16.51	16.62	16.61	18.00
	DFT-s-OFDM 64QAM	1	1	15.09	15.10	15.19	16.50
	DFT-s-OFDM 256QAM	1	1	13.83	13.89	13.94	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	16.30	16.40	16.55	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	17.99	18.10	18.12	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	18.26	18.20	18.31	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	18.27	18.32	18.49	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	18.29	18.38	18.47	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz(15k)	DFT-s-OFDM QPSK	1	1	17.63	17.67	17.83	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	18.27	18.48	18.50	19.00

NR N66 DSI 4				Conducted Power(dBm)			
SCS 30kHz							
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	22.74	22.79	22.87	24.00
		1	53	23.33	23.39	23.39	24.00
		1	104	22.89	22.80	22.83	24.00
		50	0	22.67	22.79	22.92	23.50
		50	28	23.41	23.43	23.46	24.00
		50	56	22.95	22.66	22.71	23.50
		100	0	22.89	22.79	22.88	23.50
	DFT-s-OFDM QPSK	1	1	22.67	22.77	22.83	24.00
		1	53	23.29	23.35	23.32	24.00
		1	104	22.82	22.76	22.78	24.00
		50	0	22.20	22.28	22.40	23.00
		50	28	23.41	23.40	23.39	24.00
		50	56	22.37	22.18	22.13	23.00
		100	0	22.32	22.27	22.35	23.00
	DFT-s-OFDM 16QAM	1	1	21.45	21.54	21.62	23.00
	DFT-s-OFDM 64QAM	1	1	19.99	20.10	20.18	21.50
	DFT-s-OFDM 256QAM	1	1	18.72	18.82	18.90	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	21.27	21.36	21.46	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	22.95	23.03	23.11	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	23.15	23.20	23.30	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	23.23	23.32	23.46	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	23.25	23.32	23.40	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz(15k)	DFT-s-OFDM QPSK	1	1	22.60	22.68	22.74	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	23.27	23.39	23.44	24.00

NR N66 DSI 5/8/9/10				Conducted Power(dBm)			
SCS 30kHz							
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	16.32	16.33	16.47	17.50
		1	53	16.84	16.98	16.97	17.50
		1	104	16.51	16.33	16.39	17.50
		50	0	16.27	16.36	16.45	17.00
		50	28	16.94	17.01	17.08	17.50
		50	56	16.51	16.23	16.23	17.00
		100	0	16.43	16.35	16.46	17.00
	DFT-s-OFDM QPSK	1	1	16.29	16.28	16.42	17.50
		1	53	16.89	16.95	16.84	17.50
		1	104	16.41	16.38	16.34	17.50
		50	0	15.82	15.91	16.00	16.50
		50	28	17.03	16.93	16.95	17.50
		50	56	15.96	15.75	15.76	16.50
		100	0	15.88	15.81	15.94	16.50
	DFT-s-OFDM 16QAM	1	1	15.05	15.07	15.19	16.50
	DFT-s-OFDM 64QAM	1	1	13.51	13.67	13.79	15.00
	DFT-s-OFDM 256QAM	1	1	12.25	12.43	12.51	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	CP-OFDM QPSK	1	1	346000	349000	352000	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	345000	349000	353000	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	344000	349000	354000	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	343500	349000	354500	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	343000	349000	355000	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz(15k)	DFT-s-OFDM QPSK	1	1	346000	349000	352000	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz(15k)	DFT-s-OFDM QPSK	1	1	342500	349000	355500	17.50

NR N77 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.40	/	17.00
		1	137	/	16.16	/	17.00
		1	271	/	15.54	/	17.00
		135	0	/	15.51	/	16.50
		135	69	/	16.25	/	17.00
		135	138	/	15.50	/	16.50
		270	0	/	15.55	/	16.50
	DFT-s-OFDM QPSK	1	1	/	15.49	/	17.00
		1	137	/	16.05	/	17.00
		1	271	/	15.51	/	17.00
		135	0	/	15.01	/	16.00
		135	69	/	16.13	/	17.00
		135	138	/	15.09	/	16.00
		270	0	/	15.07	/	16.00
	DFT-s-OFDM 16QAM	1	1	/	14.33	/	16.00
	DFT-s-OFDM 64QAM	1	1	/	12.68	/	14.50
	DFT-s-OFDM 256QAM	1	1	/	11.38	/	12.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	14.09	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	15.43	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	15.62	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	15.70	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	15.65	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	15.48	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	15.54	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	16.03	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	15.95	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	15.93	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	15.76	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	15.79	/	17.00

NR N77 DSI 4				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.36	/	25.00
		1	137	/	24.09	/	25.00
		1	271	/	23.46	/	25.00
		135	0	/	23.49	/	24.50
		135	69	/	24.19	/	25.00
		135	138	/	23.54	/	24.50
		270	0	/	23.55	/	24.50
	DFT-s-OFDM QPSK	1	1	/	23.42	/	25.00
		1	137	/	24.09	/	25.00
		1	271	/	23.48	/	25.00
		135	0	/	23.03	/	24.00
		135	69	/	24.17	/	25.00
		135	138	/	23.07	/	24.00
		270	0	/	23.03	/	24.00
	DFT-s-OFDM 16QAM	1	1	/	22.26	/	24.00
	DFT-s-OFDM 64QAM	1	1	/	20.70	/	22.50
	DFT-s-OFDM 256QAM	1	1	/	19.34	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	22.01	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	23.44	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	23.61	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	23.69	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	23.68	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	23.78	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	23.49	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	23.95	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	24.00	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	23.97	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	23.78	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	23.73	/	25.00

NR N77 DSI 5/8/9/10				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	13.93	/	15.50
		1	137	/	14.64	/	15.50
		1	271	/	14.02	/	15.50
		135	0	/	14.04	/	15.00
		135	69	/	14.74	/	15.50
		135	138	/	14.00	/	15.00
		270	0	/	14.12	/	15.00
	DFT-s-OFDM QPSK	1	1	/	13.88	/	15.50
		1	137	/	14.61	/	15.50
		1	271	/	14.05	/	15.50
		135	0	/	13.48	/	14.50
		135	69	/	14.62	/	15.50
		135	138	/	13.57	/	14.50
		270	0	/	13.57	/	14.50
	DFT-s-OFDM 16QAM	1	1	/	12.80	/	14.50
	DFT-s-OFDM 64QAM	1	1	/	11.22	/	13.00
	DFT-s-OFDM 256QAM	1	1	/	9.81	/	11.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	12.49	/	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	13.93	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	14.13	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	14.20	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	14.19	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	14.31	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	13.97	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	14.44	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	14.50	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	14.51	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.23	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.24	/	15.50

[illegible]

			RB offset	648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	15.75	15.83	15.72	15.70	15.70	15.69	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	15.39	15.54	15.51	15.46	15.52	15.55	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	15.76	15.72	15.89	15.73	15.75	15.77	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647167	650700	654234	657767	661300	664833	
15MHz	DFT-s-OFDM QPSK	1	1	15.84	15.86	16.02	15.87	16.04	15.89	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	DFT-s-OFDM QPSK	1	1	15.86	15.87	16.00	15.96	15.91	15.97	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	15.65	15.66	15.77	15.74	15.73	15.85	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	15.73	15.82	15.71	15.83	15.67	15.78	17.00

[illegible]

			RB offset	648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	23.75	23.81	23.82	23.75	23.79	23.80	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	23.49	23.55	23.61	23.57	23.55	23.59	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	23.75	23.73	23.86	23.73	23.82	23.80	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647167	650700	654234	657767	661300	664833	
15MHz	DFT-s-OFDM QPSK	1	1	23.85	23.91	23.99	23.91	24.02	23.98	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	DFT-s-OFDM QPSK	1	1	23.89	23.92	23.97	23.93	23.99	24.04	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	23.76	23.77	23.81	23.75	23.83	23.84	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	23.71	23.80	23.81	23.80	23.75	23.79	25.00

[illegible]

			RB offset	648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	14.15	14.26	14.29	14.26	14.18	14.28	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	13.98	13.97	14.01	13.98	14.03	14.06	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	14.17	14.15	14.28	14.15	14.27	14.22	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647167	650700	654234	657767	661300	664833	
15MHz	DFT-s-OFDM QPSK	1	1	14.31	14.38	14.41	14.41	14.52	14.43	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	DFT-s-OFDM QPSK	1	1	14.28	14.32	14.40	14.31	14.39	14.54	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	14.26	14.27	14.24	14.26	14.24	14.22	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	14.18	14.28	14.31	14.29	14.21	14.27	15.50

NR N78 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	14.67	/	16.00
		1	137	/	15.31	/	16.00
		1	271	/	14.68	/	16.00
		135	0	/	14.69	/	15.50
		135	69	/	15.47	/	16.00
		135	138	/	14.71	/	15.50
		270	0	/	14.74	/	15.50
	DFT-s-OFDM QPSK	1	1	/	14.52	/	16.00
		1	137	/	15.26	/	16.00
		1	271	/	14.64	/	16.00
		135	0	/	14.20	/	15.00
		135	69	/	15.32	/	16.00
		135	138	/	14.14	/	15.00
		270	0	/	14.23	/	15.00
	DFT-s-OFDM 16QAM	1	1	/	13.40	/	15.00
	DFT-s-OFDM 64QAM	1	1	/	12.01	/	13.50
	DFT-s-OFDM 256QAM	1	1	/	10.54	/	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	13.19	/	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	14.67	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	14.79	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	14.93	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	14.81	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	14.87	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	14.65	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	14.88	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	15.02	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	15.18	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	15.00	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	15.02	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.97	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.98	/	16.00

NR N78 DSI 4				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.60	/	25.00
		1	137	/	24.29	/	25.00
		1	271	/	23.68	/	25.00
		135	0	/	23.72	/	24.50
		135	69	/	24.42	/	25.00
		135	138	/	23.68	/	24.50
		270	0	/	23.69	/	24.50
	DFT-s-OFDM QPSK	1	1	/	23.52	/	25.00
		1	137	/	24.21	/	25.00
		1	271	/	23.64	/	25.00
		135	0	/	23.19	/	24.00
		135	69	/	24.35	/	25.00
		135	138	/	23.15	/	24.00
		270	0	/	23.16	/	24.00
	DFT-s-OFDM 16QAM	1	1	/	22.38	/	24.00
	DFT-s-OFDM 64QAM	1	1	/	20.93	/	22.50
	DFT-s-OFDM 256QAM	1	1	/	19.54	/	20.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	22.20	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	23.70	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	23.77	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	23.90	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	23.83	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	23.88	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	23.61	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	23.85	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	24.04	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	24.10	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	24.01	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	24.05	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	23.97	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	23.93	/	25.00

NR N78 DSI 5/8/9/10				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	13.58	/	15.00
		1	137	/	14.37	/	15.00
		1	271	/	13.65	/	15.00
		135	0	/	13.69	/	14.50
		135	69	/	14.46	/	15.00
		135	138	/	13.69	/	14.50
		270	0	/	13.73	/	14.50
	DFT-s-OFDM QPSK	1	1	/	13.60	/	15.00
		1	137	/	14.18	/	15.00
		1	271	/	13.61	/	15.00
		135	0	/	13.26	/	14.00
		135	69	/	14.30	/	15.00
		135	138	/	13.11	/	14.00
		270	0	/	13.20	/	14.00
	DFT-s-OFDM 16QAM	1	1	/	12.37	/	14.00
	DFT-s-OFDM 64QAM	1	1	/	10.90	/	12.50
	DFT-s-OFDM 256QAM	1	1	/	9.62	/	10.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	12.22	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	13.69	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	13.75	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	13.96	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	13.82	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	13.94	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	13.57	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	13.85	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	14.03	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	14.14	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	14.06	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	14.03	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.04	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	13.99	/	15.00

NR N78 DSI 2/3				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	/	14.31	/	16.00
		1	137	/	15.04	/	16.00
		1	271	/	14.43	/	16.00
		135	0	/	14.44	/	15.50
		135	69	/	15.24	/	16.00
		135	138	/	14.55	/	15.50
		270	0	/	14.45	/	15.50
	DFT-s-OFDM QPSK	1	1	/	14.33	/	16.00
		1	137	/	14.35	/	16.00
		1	271	/	14.34	/	16.00
		135	0	/	13.89	/	15.00
		135	69	/	15.12	/	16.00
		135	138	/	13.94	/	15.00
		270	0	/	13.89	/	15.00
	DFT-s-OFDM 16QAM	1	1	/	13.01	/	15.00
	DFT-s-OFDM 64QAM	1	1	/	11.71	/	13.50
	DFT-s-OFDM 256QAM	1	1	/	10.28	/	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	12.97	/	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	14.34	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	14.45	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	14.64	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	14.45	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	650000	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	14.58	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	14.38	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	14.63	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	14.65	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	14.78	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	14.87	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	14.84	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.65	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.76	/	16.00

NR N78 DSI 4				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	/	23.36	/	25.00
		1	137	/	24.15	/	25.00
		1	271	/	23.49	/	25.00
		135	0	/	23.44	/	24.50
		135	69	/	24.26	/	25.00
		135	138	/	23.61	/	24.50
		270	0	/	23.51	/	24.50
	DFT-s-OFDM QPSK	1	1	/	23.36	/	25.00
		1	137	/	23.34	/	25.00
		1	271	/	23.45	/	25.00
		135	0	/	22.93	/	24.00
		135	69	/	24.20	/	25.00
		135	138	/	23.05	/	24.00
		270	0	/	22.97	/	24.00
	DFT-s-OFDM 16QAM	1	1	/	22.12	/	24.00
	DFT-s-OFDM 64QAM	1	1	/	20.74	/	22.50
	DFT-s-OFDM 256QAM	1	1	/	19.37	/	20.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	22.01	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	23.44	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	23.54	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	23.64	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	23.55	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	650000	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	23.68	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	23.43	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	23.63	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	23.73	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	23.77	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	23.92	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	23.91	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	23.72	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	23.80	/	25.00

NR N78 DSI 5/8/9/10				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	/	13.28	/	15.00
		1	137	/	14.05	/	15.00
		1	271	/	13.50	/	15.00
		135	0	/	13.48	/	14.50
		135	69	/	14.20	/	15.00
		135	138	/	13.50	/	14.50
		270	0	/	13.54	/	14.50
	DFT-s-OFDM QPSK	1	1	/	13.28	/	15.00
		1	137	/	13.32	/	15.00
		1	271	/	13.37	/	15.00
		135	0	/	12.90	/	14.00
		135	69	/	14.19	/	15.00
		135	138	/	13.08	/	14.00
		270	0	/	12.90	/	14.00
	DFT-s-OFDM 16QAM	1	1	/	12.11	/	14.00
	DFT-s-OFDM 64QAM	1	1	/	10.68	/	12.50
	DFT-s-OFDM 256QAM	1	1	/	9.30	/	10.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	12.00	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	13.47	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	13.55	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	13.58	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	13.44	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	650000	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	13.70	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	13.47	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	13.59	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	13.63	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	13.81	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	13.91	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	13.94	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	13.69	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	13.69	/	15.00

7.2 Conducted Power of NR SA Antenna (Ant12)

NR N77 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	14.31	/	16.00
		1	137	/	14.67	/	16.00
		1	271	/	14.17	/	16.00
		135	0	/	14.26	/	15.50
		135	69	/	14.74	/	16.00
		135	138	/	14.14	/	15.50
		270	0	/	14.17	/	15.50
	DFT-s-OFDM QPSK	1	1	/	14.29	/	16.00
		1	137	/	14.66	/	16.00
		1	271	/	14.13	/	16.00
		135	0	/	13.75	/	15.00
		135	69	/	14.75	/	16.00
		135	138	/	13.63	/	15.00
		270	0	/	13.65	/	15.00
	DFT-s-OFDM 16QAM	1	1	/	13.09	/	15.00
	DFT-s-OFDM 64QAM	1	1	/	11.62	/	13.50
	DFT-s-OFDM 256QAM	1	1	/	10.14	/	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	12.77	/	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	14.24	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	14.35	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	14.39	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	14.33	/	16.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	14.41	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	14.21	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	14.35	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	14.44	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	14.45	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.47	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.39	/	16.00

NR N77 DSI 4/5/8/9/10				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.29	/	18.00
		1	137	/	16.66	/	18.00
		1	271	/	16.09	/	18.00
		135	0	/	16.19	/	17.50
		135	69	/	16.73	/	18.00
		135	138	/	16.05	/	17.50
		270	0	/	16.16	/	17.50
	DFT-s-OFDM QPSK	1	1	/	16.22	/	18.00
		1	137	/	16.62	/	18.00
		1	271	/	16.11	/	18.00
		135	0	/	15.66	/	17.00
		135	69	/	16.73	/	18.00
		135	138	/	15.58	/	17.00
		270	0	/	15.63	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	15.02	/	17.00
	DFT-s-OFDM 64QAM	1	1	/	13.59	/	15.50
	DFT-s-OFDM 256QAM	1	1	/	12.11	/	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	14.72	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	16.24	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	16.33	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	16.37	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	16.39	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	16.41	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	16.10	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	16.35	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	16.44	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	16.41	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	16.47	/	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	16.36	/	18.00

[illegible]

			RB offset	648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	14.87	14.76	14.61	14.47	14.29	14.25	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	14.63	14.48	14.37	14.18	14.09	14.04	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	14.95	14.77	14.70	14.51	14.42	14.40	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647167	650700	654234	657767	661300	664833	
15MHz	DFT-s-OFDM QPSK	1	1	14.93	14.74	14.59	14.48	14.35	14.41	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	DFT-s-OFDM QPSK	1	1	15.01	14.83	14.77	14.57	14.51	14.47	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	14.93	14.79	14.70	14.59	14.42	14.43	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	14.92	14.75	14.65	14.49	14.36	14.37	16.00

[illegible]

			RB offset	648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	16.89	16.72	16.64	16.48	16.30	16.28	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	16.65	16.47	16.41	16.22	16.09	16.07	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	16.96	16.80	16.68	16.53	16.40	16.37	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647167	650700	654234	657767	661300	664833	
15MHz	DFT-s-OFDM QPSK	1	1	16.94	16.73	16.63	16.48	16.36	16.37	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	DFT-s-OFDM QPSK	1	1	17.03	16.85	16.74	16.57	16.47	16.43	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	16.97	16.82	16.68	16.55	16.41	16.42	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	16.92	16.76	16.63	16.52	16.37	16.36	18.00

NR N78 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	14.40	/	16.00
		1	137	/	14.83	/	16.00
		1	271	/	14.17	/	16.00
		135	0	/	14.30	/	15.50
		135	69	/	14.85	/	16.00
		135	138	/	14.19	/	15.50
		270	0	/	14.25	/	15.50
	DFT-s-OFDM QPSK	1	1	/	14.37	/	16.00
		1	137	/	14.79	/	16.00
		1	271	/	14.16	/	16.00
		135	0	/	13.78	/	15.00
		135	69	/	15.01	/	16.00
		135	138	/	13.67	/	15.00
		270	0	/	13.75	/	15.00
	DFT-s-OFDM 16QAM	1	1	/	13.12	/	15.00
	DFT-s-OFDM 64QAM	1	1	/	11.63	/	13.50
	DFT-s-OFDM 256QAM	1	1	/	10.19	/	11.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	12.95	/	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	14.44	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	14.49	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	14.45	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	14.57	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	14.63	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	14.36	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	14.53	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	14.59	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	14.61	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	14.67	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	14.59	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.65	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.57	/	16.00

NR N78 DSI 4/5/8/9/10				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.40	/	17.00
		1	137	/	15.88	/	17.00
		1	271	/	15.22	/	17.00
		135	0	/	15.36	/	16.50
		135	69	/	15.88	/	17.00
		135	138	/	15.25	/	16.50
		270	0	/	15.26	/	16.50
	DFT-s-OFDM QPSK	1	1	/	15.38	/	17.00
		1	137	/	15.83	/	17.00
		1	271	/	15.27	/	17.00
		135	0	/	14.95	/	16.00
		135	69	/	15.93	/	17.00
		135	138	/	14.72	/	16.00
		270	0	/	14.74	/	16.00
	DFT-s-OFDM 16QAM	1	1	/	14.14	/	16.00
	DFT-s-OFDM 64QAM	1	1	/	12.76	/	14.50
	DFT-s-OFDM 256QAM	1	1	/	11.31	/	12.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	13.95	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	15.42	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	15.52	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	15.67	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	15.60	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	15.64	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	15.44	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	15.56	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	15.58	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	15.62	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	15.64	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	15.71	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	15.70	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	15.63	/	17.00

NR N78 DSI 2/3				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	/	14.63	/	16.00	
		1	137	/	15.04	/	16.00	
		1	271	/	14.33	/	16.00	
		135	0	/	14.57	/	15.50	
		135	69	/	15.16	/	16.00	
		135	138	/	14.41	/	15.50	
		270	0	/	14.50	/	15.50	
	DFT-s-OFDM QPSK	1	1	/	14.63	/	16.00	
		1	137	/	15.05	/	16.00	
		1	271	/	14.29	/	16.00	
		135	0	/	14.04	/	15.00	
		135	69	/	15.08	/	16.00	
		135	138	/	13.95	/	15.00	
		270	0	/	13.99	/	15.00	
	DFT-s-OFDM 16QAM	1	1	/	13.40	/	15.00	
	DFT-s-OFDM 64QAM	1	1	/	12.09	/	13.50	
	DFT-s-OFDM 256QAM	1	1	/	10.76	/	11.50	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	13.41	/	14.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	650000	/		
90MHz	DFT-s-OFDM QPSK	1	1	/	14.75	/	16.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	650000	/		
80MHz	DFT-s-OFDM QPSK	1	1	/	14.85	/	16.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	650000	/		
70MHz	DFT-s-OFDM QPSK	1	1	/	14.95	/	16.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	650000	/		
60MHz	DFT-s-OFDM QPSK	1	1	/	14.90	/	16.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	

				/	650000	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	14.99	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	14.56	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	14.91	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	14.95	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	15.00	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	15.00	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	15.07	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.94	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	14.94	/	16.00

NR N78 DSI 4/5/8/9/10				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	15.70	/	17.00
		1	137	/	16.00	/	17.00
		1	271	/	15.33	/	17.00
		135	0	/	15.55	/	16.50
		135	69	/	16.16	/	17.00
		135	138	/	15.46	/	16.50
		270	0	/	15.56	/	16.50
	DFT-s-OFDM QPSK	1	1	/	15.62	/	17.00
		1	137	/	16.12	/	17.00
		1	271	/	15.34	/	17.00
		135	0	/	14.99	/	16.00
		135	69	/	16.13	/	17.00
		135	138	/	14.93	/	16.00
		270	0	/	15.03	/	16.00
	DFT-s-OFDM 16QAM	1	1	/	14.49	/	16.00
	DFT-s-OFDM 64QAM	1	1	/	13.09	/	14.50
	DFT-s-OFDM 256QAM	1	1	/	11.77	/	12.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	14.34	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	15.74	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	15.82	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	15.87	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	15.82	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	650000	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	15.96	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	15.65	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	15.87	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	15.97	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	16.02	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	16.05	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	16.00	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	15.95	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	15.82	/	17.00

7.3 Conducted Power of NR SA Antenna (Ant13)

NR N2 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz							
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	12.71	12.93	12.75	14.30
		1	26	12.92	13.00	12.81	14.30
		1	49	12.94	12.86	12.84	14.30
		25	0	12.42	12.42	12.62	13.80
		25	13	12.98	12.97	12.99	14.30
		25	26	12.48	12.45	12.55	13.80
		50	0	12.47	12.48	12.55	13.80
	DFT-s-OFDM QPSK	1	1	12.77	12.89	12.71	14.30
		1	26	12.99	12.96	12.91	14.30
		1	49	12.89	12.76	12.84	14.30
		25	0	11.94	12.00	12.00	13.30
		25	13	12.88	12.94	13.06	14.30
		25	26	11.97	11.93	12.01	13.30
		50	0	11.88	11.99	11.96	13.30
	DFT-s-OFDM 16QAM	1	1	11.49	11.53	11.50	13.30
	DFT-s-OFDM 64QAM	1	1	9.98	10.14	10.03	11.80
	DFT-s-OFDM 256QAM	1	1	8.59	8.73	8.67	9.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	CP-OFDM QPSK	1	1	11.24	11.41	11.32	12.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	12.84	12.94	12.74	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	12.73	12.83	12.72	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	12.88	12.96	12.78	14.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	12.86	12.99	12.85	14.30

NR N2 DSI 4				Conducted Power(dBm)			
SCS 30kHz							
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	21.28	21.40	21.26	22.80
		1	26	21.49	21.47	21.30	22.80
		1	49	21.44	21.34	21.37	22.80
		25	0	20.96	20.91	21.07	22.30
		25	13	21.43	21.51	21.45	22.80
		25	26	20.97	20.97	21.05	22.30
		50	0	20.89	20.99	21.05	22.30
	DFT-s-OFDM QPSK	1	1	21.28	21.37	21.18	22.80
		1	26	21.46	21.38	21.40	22.80
		1	49	21.36	21.29	21.26	22.80
		25	0	20.46	20.41	20.51	21.80
		25	13	21.44	21.43	21.50	22.80
		25	26	20.38	20.41	20.49	21.80
		50	0	20.34	20.40	20.53	21.80
	DFT-s-OFDM 16QAM	1	1	19.96	20.10	20.05	21.80
	DFT-s-OFDM 64QAM	1	1	18.44	18.63	18.48	20.30
	DFT-s-OFDM 256QAM	1	1	17.13	17.19	17.17	18.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	CP-OFDM QPSK	1	1	19.74	19.84	19.82	21.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	21.24	21.38	21.28	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	21.26	21.34	21.25	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	21.35	21.36	21.28	22.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	21.31	21.45	21.28	22.80

NR N2 DSI 5/8/9/10				Conducted Power(dBm)			
SCS 30kHz							
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	14.74	14.95	14.76	16.30
		1	26	14.99	14.96	14.85	16.30
		1	49	14.95	14.88	14.83	16.30
		25	0	14.40	14.45	14.61	15.80
		25	13	15.01	14.99	15.01	16.30
		25	26	14.51	14.52	14.52	15.80
		50	0	14.50	14.45	14.59	15.80
	DFT-s-OFDM QPSK	1	1	14.83	14.92	14.78	16.30
		1	26	14.99	14.93	14.83	16.30
		1	49	14.83	14.81	14.78	16.30
		25	0	13.94	13.93	14.08	15.30
		25	13	14.98	15.04	15.08	16.30
		25	26	13.89	13.98	13.94	15.30
		50	0	13.85	14.03	14.06	15.30
	DFT-s-OFDM 16QAM	1	1	13.51	13.53	13.56	15.30
	DFT-s-OFDM 64QAM	1	1	11.95	12.16	12.08	13.80
	DFT-s-OFDM 256QAM	1	1	10.65	10.68	10.67	11.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz	CP-OFDM QPSK	1	1	13.35	13.43	13.30	14.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	14.86	14.86	14.70	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	14.78	14.88	14.71	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	380000	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	14.85	14.87	14.79	16.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	14.80	14.98	14.80	16.30

NR N5 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
				834	836.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.04	20.25	20.05	21.60
		1	26	20.39	20.48	20.51	21.60
		1	49	20.47	20.53	20.54	21.60
		25	0	19.69	19.79	19.88	21.10
		25	13	20.33	20.48	20.41	21.60
		25	26	19.91	19.97	20.06	21.10
		50	0	19.88	19.92	19.94	21.10
	DFT-s-OFDM QPSK	1	1	20.03	20.14	20.10	21.60
		1	26	20.29	20.45	20.46	21.60
		1	49	20.45	20.54	20.49	21.60
		25	0	19.19	19.31	19.30	20.60
		25	13	20.26	20.43	20.42	21.60
		25	26	19.40	19.44	19.52	20.60
		50	0	19.30	19.41	19.40	20.60
	DFT-s-OFDM 16QAM	1	1	18.73	18.89	18.80	20.60
	DFT-s-OFDM 64QAM	1	1	17.44	17.54	17.46	19.10
	DFT-s-OFDM 256QAM	1	1	16.00	16.05	16.07	17.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	CP-OFDM QPSK	1	1	18.73	18.72	18.86	20.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166300	167300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	19.98	20.18	20.05	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165800	167300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	20.14	20.28	20.08	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	20.00	20.11	19.97	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	20.09	20.35	20.20	21.60

NR N5 DSI 4/5/8/9/10				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
				834	836.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.04	23.20	23.08	24.60
		1	26	23.34	23.47	23.47	24.60
		1	49	23.42	23.55	23.53	24.60
		25	0	22.71	22.80	22.85	24.10
		25	13	23.33	23.46	23.44	24.60
		25	26	22.94	22.97	23.02	24.10
		50	0	22.85	22.91	22.89	24.10
	DFT-s-OFDM QPSK	1	1	23.02	23.17	23.06	24.60
		1	26	23.31	23.42	23.40	24.60
		1	49	23.43	23.51	23.48	24.60
		25	0	22.21	22.27	22.29	23.60
		25	13	23.29	23.40	23.44	24.60
		25	26	22.37	22.42	22.45	23.60
		50	0	22.28	22.37	22.38	23.60
	DFT-s-OFDM 16QAM	1	1	21.72	21.82	21.79	23.60
	DFT-s-OFDM 64QAM	1	1	20.40	20.49	20.42	22.10
	DFT-s-OFDM 256QAM	1	1	18.96	19.02	19.00	20.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	CP-OFDM QPSK	1	1	21.69	21.73	21.80	23.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166300	167300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	22.99	23.16	23.05	24.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165800	167300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	23.07	23.21	23.11	24.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	22.93	23.08	22.97	24.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	23.10	23.30	23.18	24.60

NR N26 DSI 2/3/5/8/9/10				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
				824	831.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.09	19.98	20.11	21.60
		1	26	20.00	20.37	20.44	21.60
		1	49	20.22	20.32	20.54	21.60
		25	0	19.60	19.68	19.80	21.10
		25	13	20.16	20.30	20.53	21.60
		25	26	19.68	19.90	20.01	21.10
		50	0	19.66	19.87	19.94	21.10
	DFT-s-OFDM QPSK	1	1	20.11	19.95	20.03	21.60
		1	26	19.99	20.26	20.39	21.60
		1	49	20.17	20.33	20.53	21.60
		25	0	19.12	19.25	19.26	20.60
		25	13	20.17	20.23	20.49	21.60
		25	26	19.20	19.39	19.50	20.60
		50	0	19.18	19.28	19.40	20.60
	DFT-s-OFDM 16QAM	1	1	18.81	18.72	18.84	20.60
	DFT-s-OFDM 64QAM	1	1	17.44	17.37	17.55	19.10
	DFT-s-OFDM 256QAM	1	1	16.00	15.94	16.09	17.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	CP-OFDM QPSK	1	1	18.84	18.75	18.84	20.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164300	166300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	20.12	20.04	20.25	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163800	166300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	20.21	20.22	20.32	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	20.09	20.07	20.11	21.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163300	166300	169300	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	20.23	20.17	20.29	21.60

NR N26 DSI 4				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
				824	831.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.07	23.02	23.03	24.60
		1	26	23.04	23.29	23.37	24.60
		1	49	23.19	23.33	23.51	24.60
		25	0	22.64	22.72	22.78	24.10
		25	13	23.19	23.31	23.46	24.60
		25	26	22.69	22.83	22.96	24.10
		50	0	22.61	22.82	22.92	24.10
	DFT-s-OFDM QPSK	1	1	23.03	22.96	23.06	24.60
		1	26	23.02	23.23	23.35	24.60
		1	49	23.14	23.26	23.46	24.60
		25	0	22.11	22.20	22.30	23.60
		25	13	23.13	23.24	23.42	24.60
		25	26	22.14	22.32	22.42	23.60
		50	0	22.12	22.31	22.35	23.60
	DFT-s-OFDM 16QAM	1	1	21.77	21.76	21.79	23.60
	DFT-s-OFDM 64QAM	1	1	20.45	20.41	20.47	22.10
	DFT-s-OFDM 256QAM	1	1	18.99	18.97	19.03	20.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	CP-OFDM QPSK	1	1	21.76	21.71	21.78	23.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164300	166300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	23.11	23.02	23.18	24.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163800	166300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	23.20	23.14	23.25	24.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	23.05	23.01	23.10	24.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163300	166300	169300	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	23.23	23.16	23.30	24.60

NR N66 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz							
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	13.14	13.32	13.42	15.00
		1	53	13.75	13.94	13.83	15.00
		1	104	13.32	13.27	13.24	15.00
		50	0	13.41	13.23	13.58	14.50
		50	28	13.90	13.89	13.91	15.00
		50	56	13.49	13.07	13.15	14.50
		100	0	13.46	13.13	13.50	14.50
	DFT-s-OFDM QPSK	1	1	13.16	13.30	13.39	15.00
		1	53	13.78	13.91	13.89	15.00
		1	104	13.33	13.23	13.34	15.00
		50	0	12.81	12.62	13.00	14.00
		50	28	13.99	13.93	13.87	15.00
		50	56	13.01	12.61	12.66	14.00
	100	0	12.92	12.65	12.94	14.00	
	DFT-s-OFDM 16QAM	1	1	12.07	12.11	12.18	14.00
	DFT-s-OFDM 64QAM	1	1	10.56	10.55	10.62	12.50
	DFT-s-OFDM 256QAM	1	1	9.25	9.34	9.34	10.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	11.82	11.95	12.01	13.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	13.38	13.54	13.61	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	13.58	13.64	13.68	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	13.64	13.79	13.88	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	13.68	13.84	13.79	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz(15k)	DFT-s-OFDM QPSK	1	1	13.03	13.25	13.23	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	13.79	13.88	13.96	15.00

NR N66 DSI 4				Conducted Power(dBm)			
SCS 30kHz							
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	22.16	22.28	22.38	24.00
		1	53	22.77	22.92	22.86	24.00
		1	104	22.35	22.25	22.26	24.00
		50	0	22.38	22.17	22.53	23.50
		50	28	22.94	22.89	22.87	24.00
		50	56	22.46	22.04	22.13	23.50
		100	0	22.41	22.17	22.49	23.50
	DFT-s-OFDM QPSK	1	1	22.18	22.32	22.34	24.00
		1	53	22.80	22.85	22.81	24.00
		1	104	22.28	22.23	22.26	24.00
		50	0	21.83	21.65	21.99	23.00
		50	28	22.91	22.86	22.90	24.00
		50	56	21.95	21.58	21.64	23.00
	100	0	21.88	21.67	21.92	23.00	
	DFT-s-OFDM 16QAM	1	1	21.02	21.05	21.10	23.00
	DFT-s-OFDM 64QAM	1	1	19.52	19.58	19.65	21.50
	DFT-s-OFDM 256QAM	1	1	18.25	18.34	18.38	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	20.78	20.87	20.93	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	22.40	22.53	22.57	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	22.56	22.65	22.66	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	22.64	22.80	22.85	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	22.63	22.78	22.77	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz(15k)	DFT-s-OFDM QPSK	1	1	22.03	22.19	22.24	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	22.72	22.88	22.91	24.00

NR N66 DSI 5/8/9/10				Conducted Power(dBm)			
SCS 30kHz							
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	17.15	17.28	17.45	19.00
		1	53	17.75	17.97	17.93	19.00
		1	104	17.33	17.28	17.34	19.00
		50	0	17.34	17.19	17.57	18.50
		50	28	17.95	17.91	17.84	19.00
		50	56	17.53	17.04	17.12	18.50
		100	0	17.41	17.23	17.49	18.50
	DFT-s-OFDM QPSK	1	1	17.14	17.29	17.40	19.00
		1	53	17.84	17.88	17.79	19.00
		1	104	17.33	17.21	17.29	19.00
		50	0	16.79	16.63	17.02	18.00
		50	28	17.94	17.82	17.92	19.00
		50	56	16.92	16.56	16.72	18.00
	100	0	16.88	16.73	16.91	18.00	
	DFT-s-OFDM 16QAM	1	1	16.02	16.07	16.10	18.00
	DFT-s-OFDM 64QAM	1	1	14.55	14.56	14.69	16.50
	DFT-s-OFDM 256QAM	1	1	13.33	13.32	13.40	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	15.79	15.84	15.99	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	17.47	17.50	17.53	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	17.61	17.69	17.65	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	17.63	17.83	17.84	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	17.59	17.86	17.84	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz(15k)	DFT-s-OFDM QPSK	1	1	17.11	17.18	17.26	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	17.79	17.92	17.97	19.00

7.4 Conducted Power of NR SA Antenna (Ant21)

NR N77 DSI 2/3/4/5/8/9/10				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.52	/	18.50
		1	137	/	18.19	/	18.50
		1	271	/	17.63	/	18.50
		135	0	/	17.61	/	18.00
		135	69	/	18.31	/	18.50
		135	138	/	17.72	/	18.00
		270	0	/	17.68	/	18.00
	DFT-s-OFDM QPSK	1	1	/	17.49	/	18.50
		1	137	/	18.16	/	18.50
		1	271	/	17.61	/	18.50
		135	0	/	17.09	/	17.50
		135	69	/	18.26	/	18.50
		135	138	/	17.17	/	17.50
		270	0	/	17.13	/	17.50
	DFT-s-OFDM 16QAM	1	1	/	16.32	/	17.50
	DFT-s-OFDM 64QAM	1	1	/	14.81	/	16.00
	DFT-s-OFDM 256QAM	1	1	/	13.36	/	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	16.08	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	17.63	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	17.72	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	17.83	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	17.80	/	18.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	17.85	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	17.62	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	18.07	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	18.18	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	18.13	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	17.93	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	17.90	/	18.50

[illegible]

			RB offset	648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	17.79	17.72	17.67	17.51	17.43	17.27	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	17.58	17.53	17.45	17.28	17.24	17.08	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	18.02	17.96	17.87	17.73	17.71	17.55	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647167	650700	654234	657767	661300	664833	
15MHz	DFT-s-OFDM QPSK	1	1	18.17	18.12	18.05	17.83	17.84	17.64	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	DFT-s-OFDM QPSK	1	1	18.12	18.06	17.96	17.83	17.79	17.61	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	17.91	17.86	17.81	17.60	17.58	17.41	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	17.86	17.77	17.72	17.58	17.55	17.34	18.50

NR N78 DSI 2/3/4/5/8/9/10				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.21	/	17.50
		1	137	/	16.91	/	17.50
		1	271	/	16.46	/	17.50
		135	0	/	16.27	/	17.00
		135	69	/	16.99	/	17.50
		135	138	/	16.34	/	17.00
		270	0	/	16.31	/	17.00
	DFT-s-OFDM QPSK	1	1	/	16.20	/	17.50
		1	137	/	16.89	/	17.50
		1	271	/	16.47	/	17.50
		135	0	/	15.80	/	16.50
		135	69	/	16.94	/	17.50
		135	138	/	15.81	/	16.50
		270	0	/	15.79	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	14.98	/	16.50
	DFT-s-OFDM 64QAM	1	1	/	13.54	/	15.00
	DFT-s-OFDM 256QAM	1	1	/	12.23	/	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	14.76	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	16.36	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	16.47	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	16.57	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	16.51	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	16.60	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	16.30	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	16.55	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	16.58	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	16.64	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	16.71	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	16.73	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	16.59	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	16.62	/	17.50

NR N78 DSI 2/3/4/5/8/9/10				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	/	16.23	/	17.50
		1	137	/	16.58	/	17.50
		1	271	/	15.88	/	17.50
		135	0	/	16.14	/	17.00
		135	69	/	16.80	/	17.50
		135	138	/	16.02	/	17.00
		270	0	/	16.02	/	17.00
	DFT-s-OFDM QPSK	1	1	/	16.18	/	17.50
		1	137	/	16.61	/	17.50
		1	271	/	15.86	/	17.50
		135	0	/	15.62	/	16.50
		135	69	/	16.74	/	17.50
		135	138	/	15.50	/	16.50
		270	0	/	15.56	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	14.95	/	16.50
	DFT-s-OFDM 64QAM	1	1	/	13.55	/	15.00
	DFT-s-OFDM 256QAM	1	1	/	12.08	/	13.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	14.73	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	16.33	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	16.45	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	16.58	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	16.46	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	650000	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	16.56	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	16.25	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	16.51	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	16.57	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	16.60	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	16.68	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	16.73	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	16.59	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	16.61	/	17.50

7.5 Conducted Power of NR SA Antenna (Ant23)

NR N77 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.12	/	21.00
		1	137	/	20.09	/	21.00
		1	271	/	19.48	/	21.00
		135	0	/	19.26	/	20.50
		135	69	/	20.23	/	21.00
		135	138	/	19.48	/	20.50
		270	0	/	19.39	/	20.50
	DFT-s-OFDM QPSK	1	1	/	19.12	/	21.00
		1	137	/	20.09	/	21.00
		1	271	/	19.48	/	21.00
		135	0	/	18.81	/	20.00
		135	69	/	20.23	/	21.00
		135	138	/	19.03	/	20.00
		270	0	/	18.94	/	20.00
	DFT-s-OFDM 16QAM	1	1	/	18.05	/	20.00
	DFT-s-OFDM 64QAM	1	1	/	16.53	/	18.50
	DFT-s-OFDM 256QAM	1	1	/	15.07	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	17.76	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	20.11	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	20.09	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	20.05	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	20.03	/	21.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	20.08	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	20.11	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	20.04	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	20.11	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	20.07	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	19.85	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	19.86	/	21.00

NR N77 DSI 4/5/8/9/10				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.10	/	19.00
		1	137	/	18.08	/	19.00
		1	271	/	17.49	/	19.00
		135	0	/	17.30	/	18.50
		135	69	/	18.23	/	19.00
		135	138	/	17.51	/	18.50
		270	0	/	17.43	/	18.50
	DFT-s-OFDM QPSK	1	1	/	17.14	/	19.00
		1	137	/	18.08	/	19.00
		1	271	/	17.51	/	19.00
		135	0	/	16.81	/	18.00
		135	69	/	18.25	/	19.00
		135	138	/	16.99	/	18.00
		270	0	/	16.91	/	18.00
	DFT-s-OFDM 16QAM	1	1	/	16.09	/	18.00
	DFT-s-OFDM 64QAM	1	1	/	14.51	/	16.50
	DFT-s-OFDM 256QAM	1	1	/	13.11	/	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	15.82	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	18.13	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	18.11	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	18.07	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	18.05	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	18.13	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	18.16	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	18.05	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	18.12	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	18.08	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	17.86	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	17.87	/	19.00

[illegible]

			RB offset	648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	20.40	20.35	20.18	20.14	20.02	20.01	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	20.42	20.30	20.13	20.14	20.02	20.05	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	20.48	20.34	20.13	20.14	20.05	20.00	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647167	650700	654234	657767	661300	664833	
15MHz	DFT-s-OFDM QPSK	1	1	20.48	20.34	20.15	20.08	20.04	20.03	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	DFT-s-OFDM QPSK	1	1	20.46	20.34	20.19	20.13	20.07	20.02	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	20.11	20.03	20.11	19.92	19.89	19.80	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	20.12	20.05	20.01	19.99	19.80	19.85	21.00

[illegible]

			RB offset	648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	18.34	18.34	18.12	18.09	17.95	17.92	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	18.41	18.26	18.05	18.09	17.94	18.01	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	18.46	18.25	18.06	18.05	17.96	17.98	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647167	650700	654234	657767	661300	664833	
15MHz	DFT-s-OFDM QPSK	1	1	18.45	18.25	18.11	18.07	17.96	17.96	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	DFT-s-OFDM QPSK	1	1	18.41	18.26	18.14	18.12	18.01	18.01	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	18.05	18.00	18.03	17.89	17.82	17.79	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	18.11	17.97	17.93	17.91	17.73	17.76	19.00

NR N78 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.31	/	21.00
		1	137	/	20.23	/	21.00
		1	271	/	19.72	/	21.00
		135	0	/	19.46	/	20.50
		135	69	/	20.32	/	21.00
		135	138	/	19.68	/	20.50
		270	0	/	19.52	/	20.50
	DFT-s-OFDM QPSK	1	1	/	19.31	/	21.00
		1	137	/	20.23	/	21.00
		1	271	/	19.72	/	21.00
		135	0	/	18.96	/	20.00
		135	69	/	20.32	/	21.00
		135	138	/	19.18	/	20.00
		270	0	/	19.02	/	20.00
	DFT-s-OFDM 16QAM	1	1	/	18.10	/	20.00
	DFT-s-OFDM 64QAM	1	1	/	16.53	/	18.50
	DFT-s-OFDM 256QAM	1	1	/	15.18	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	17.92	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	19.52	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	19.55	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	19.58	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	19.57	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	19.61	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	19.60	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	19.62	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	19.77	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	19.59	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	19.58	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	19.53	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	20.01	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	20.10	/	21.00

NR N78 DSI 4/5/8/9/10				Conducted Power(dBm)				
SCS 30kHz(3450~3550)								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	633334	/		
				/	3500	/		
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.40	/	19.00	
		1	137	/	18.24	/	19.00	
		1	271	/	17.79	/	19.00	
		135	0	/	17.50	/	18.50	
		135	69	/	18.35	/	19.00	
		135	138	/	17.76	/	18.50	
		270	0	/	17.57	/	18.50	
	DFT-s-OFDM QPSK	1	1	/	17.40	/	19.00	
		1	137	/	18.31	/	19.00	
		1	271	/	17.75	/	19.00	
		135	0	/	17.04	/	18.00	
		135	69	/	18.33	/	19.00	
		135	138	/	17.27	/	18.00	
		270	0	/	17.11	/	18.00	
	DFT-s-OFDM 16QAM	1	1	/	16.14	/	18.00	
	DFT-s-OFDM 64QAM	1	1	/	14.56	/	16.50	
	DFT-s-OFDM 256QAM	1	1	/	13.23	/	14.50	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	15.99	/	17.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	633334	/		
90MHz	DFT-s-OFDM QPSK	1	1	/	17.59	/	19.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	633334	/		
80MHz	DFT-s-OFDM QPSK	1	1	/	17.62	/	19.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	633334	/		
70MHz	DFT-s-OFDM QPSK	1	1	/	17.65	/	19.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	633334	/		
60MHz	DFT-s-OFDM QPSK	1	1	/	17.64	/	19.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	

				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	17.68	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	17.67	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	17.69	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	17.84	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	17.66	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	17.65	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	17.60	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	18.08	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	18.17	/	19.00

NR N78 DSI 2/3				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	/	19.57	/	21.00	
		1	137	/	20.26	/	21.00	
		1	271	/	19.50	/	21.00	
		135	0	/	19.61	/	20.50	
		135	69	/	20.44	/	21.00	
		135	138	/	19.62	/	20.50	
		270	0	/	19.60	/	20.50	
	DFT-s-OFDM QPSK	1	1	/	19.57	/	21.00	
		1	137	/	20.26	/	21.00	
		1	271	/	19.46	/	21.00	
		135	0	/	19.16	/	20.00	
		135	69	/	20.44	/	21.00	
		135	138	/	19.15	/	20.00	
		270	0	/	19.15	/	20.00	
	DFT-s-OFDM 16QAM	1	1	/	18.31	/	20.00	
	DFT-s-OFDM 64QAM	1	1	/	16.93	/	18.50	
	DFT-s-OFDM 256QAM	1	1	/	15.53	/	16.50	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	18.16	/	19.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	650000	/		
90MHz	DFT-s-OFDM QPSK	1	1	/	19.66	/	21.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	650000	/		
80MHz	DFT-s-OFDM QPSK	1	1	/	19.71	/	21.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	650000	/		
70MHz	DFT-s-OFDM QPSK	1	1	/	19.62	/	21.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	650000	/		
60MHz	DFT-s-OFDM QPSK	1	1	/	19.63	/	21.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	

				/	650000	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	19.78	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	19.77	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	19.75	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	19.64	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	19.61	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	19.66	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	19.59	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	20.16	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	20.17	/	21.00

NR N78 DSI 4/5/8/9/10				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	/	17.76	/	19.00	
		1	137	/	18.37	/	19.00	
		1	271	/	17.67	/	19.00	
		135	0	/	17.77	/	18.50	
		135	69	/	18.56	/	19.00	
		135	138	/	17.76	/	18.50	
		270	0	/	17.73	/	18.50	
	DFT-s-OFDM QPSK	1	1	/	17.69	/	19.00	
		1	137	/	18.40	/	19.00	
		1	271	/	17.60	/	19.00	
		135	0	/	17.34	/	18.00	
		135	69	/	18.59	/	19.00	
		135	138	/	17.30	/	18.00	
		270	0	/	17.32	/	18.00	
	DFT-s-OFDM 16QAM	1	1	/	16.42	/	18.00	
	DFT-s-OFDM 64QAM	1	1	/	15.12	/	16.50	
	DFT-s-OFDM 256QAM	1	1	/	13.66	/	14.50	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	16.31	/	17.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	650000	/		
90MHz	DFT-s-OFDM QPSK	1	1	/	17.84	/	19.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	650000	/		
80MHz	DFT-s-OFDM QPSK	1	1	/	17.89	/	19.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	650000	/		
70MHz	DFT-s-OFDM QPSK	1	1	/	17.80	/	19.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				/	650000	/		
60MHz	DFT-s-OFDM QPSK	1	1	/	17.66	/	19.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	

				/	650000	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	17.81	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	17.80	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	17.78	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	17.67	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
20MHz	DFT-s-OFDM QPSK	1	1	/	17.71	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	17.82	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	17.75	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	/	18.32	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	/	18.33	/	19.00

7.6 Conducted Power of NR SA Antenna (Ant31)

NR N5 DSI 2/3/4/5/8/9/10				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
				834	836.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.82	23.78	23.86	24.60
		1	26	24.07	24.12	24.20	24.60
		1	49	24.13	24.19	24.23	24.60
		25	0	23.48	23.41	23.60	24.10
		25	13	24.09	24.08	24.16	24.60
		25	26	23.52	23.58	23.62	24.10
		50	0	23.45	23.51	23.68	24.10
	DFT-s-OFDM QPSK	1	1	23.74	23.72	23.83	24.60
		1	26	24.04	24.03	24.17	24.60
		1	49	24.16	24.10	24.25	24.60
		25	0	22.91	22.86	23.02	23.60
		25	13	24.02	24.02	24.18	24.60
		25	26	23.04	23.06	23.13	23.60
		50	0	22.97	22.95	23.11	23.60
	DFT-s-OFDM 16QAM	1	1	22.45	22.41	22.52	23.60
	DFT-s-OFDM 64QAM	1	1	21.11	21.15	21.14	22.10
	DFT-s-OFDM 256QAM	1	1	19.66	19.72	19.70	20.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	CP-OFDM QPSK	1	1	22.42	22.50	22.49	23.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166300	167300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	23.93	23.90	24.02	24.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165800	167300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	24.04	23.98	24.13	24.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	23.88	23.83	23.99	24.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	24.05	24.07	24.17	24.60

NR N7 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
				2510	2535	2560	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.28	23.28	23.18	24.00
		1	26	23.33	23.36	23.44	24.00
		1	49	23.23	23.26	23.34	24.00
		25	0	22.96	22.86	22.86	23.50
		25	13	23.43	23.41	23.38	24.00
		25	26	22.92	22.82	22.76	23.50
		50	0	22.88	22.84	22.84	23.50
	DFT-s-OFDM QPSK	1	1	23.22	23.24	23.15	24.00
		1	26	23.30	23.32	23.37	24.00
		1	49	23.24	23.19	23.30	24.00
		25	0	22.38	22.35	22.37	23.00
		25	13	23.38	23.40	23.41	24.00
		25	26	22.37	22.30	22.29	23.00
		50	0	22.35	22.33	22.32	23.00
	DFT-s-OFDM 16QAM	1	1	21.96	22.01	21.91	23.00
	DFT-s-OFDM 64QAM	1	1	20.52	20.56	20.44	21.50
	DFT-s-OFDM 256QAM	1	1	19.03	19.08	19.00	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505000	507000	509000	
20MHz	CP-OFDM QPSK	1	1	21.75	21.77	21.69	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	23.23	23.27	23.17	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	23.31	23.30	23.25	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	23.26	23.22	23.16	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	23.30	23.35	23.28	24.00

NR N7 DSI 4/5/8/9/10				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
				2510	2535	2560	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.35	20.31	20.25	21.00
		1	26	20.41	20.32	20.49	21.00
		1	49	20.23	20.26	20.40	21.00
		25	0	19.98	19.90	19.91	20.50
		25	13	20.50	20.45	20.43	21.00
		25	26	19.93	19.88	19.80	20.50
		50	0	19.90	19.83	19.80	20.50
	DFT-s-OFDM QPSK	1	1	20.26	20.25	20.16	21.00
		1	26	20.30	20.37	20.38	21.00
		1	49	20.26	20.18	20.35	21.00
		25	0	19.42	19.43	19.41	20.00
		25	13	20.36	20.41	20.43	21.00
		25	26	19.43	19.33	19.37	20.00
		50	0	19.31	19.41	19.31	20.00
	DFT-s-OFDM 16QAM	1	1	18.94	18.99	18.92	20.00
	DFT-s-OFDM 64QAM	1	1	17.58	17.58	17.45	18.50
	DFT-s-OFDM 256QAM	1	1	16.08	16.05	15.97	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				505000	507000	509000	
20MHz	CP-OFDM QPSK	1	1	18.72	18.75	18.75	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	20.22	20.23	20.15	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	20.39	20.34	20.28	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	20.30	20.28	20.15	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	20.33	20.32	20.28	21.00

NR N26 DSI 2/3/4/5/8/9/10				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
				824	831.5	839	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.74	23.72	23.78	24.60
		1	26	23.72	24.00	24.09	24.60
		1	49	23.88	24.02	24.12	24.60
		25	0	23.32	23.37	23.50	24.10
		25	13	23.78	24.00	24.15	24.60
		25	26	23.33	23.51	23.69	24.10
		50	0	23.28	23.48	23.58	24.10
	DFT-s-OFDM QPSK	1	1	23.70	23.66	23.76	24.60
		1	26	23.73	23.97	24.04	24.60
		1	49	23.87	23.99	24.13	24.60
		25	0	22.76	22.84	22.98	23.60
		25	13	23.78	23.92	24.10	24.60
		25	26	22.83	22.96	23.11	23.60
		50	0	22.79	22.94	23.06	23.60
	DFT-s-OFDM 16QAM	1	1	22.36	22.35	22.46	23.60
	DFT-s-OFDM 64QAM	1	1	21.04	21.06	21.11	22.10
	DFT-s-OFDM 256QAM	1	1	19.56	19.60	19.68	20.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	CP-OFDM QPSK	1	1	22.35	22.38	22.45	23.10
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164300	166300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	23.72	23.68	23.81	24.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163800	166300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	23.86	23.81	23.94	24.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	23.69	23.63	23.77	24.60
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163300	166300	169300	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	23.93	23.85	23.98	24.60

NR N38 DSI 2/3				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
				2580	2595	2610	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.31	24.45	24.36	25.00
		1	26	24.42	24.60	24.63	25.00
		1	49	24.27	24.47	24.45	25.00
		25	0	23.84	23.94	23.91	24.50
		25	13	24.43	24.43	24.43	25.00
		25	26	23.88	23.87	23.83	24.50
		50	0	23.87	23.92	23.93	24.50
	DFT-s-OFDM QPSK	1	1	24.23	24.35	24.31	25.00
		1	26	24.42	24.53	24.57	25.00
		1	49	24.26	24.33	24.38	25.00
		25	0	23.32	23.41	23.37	24.00
		25	13	24.37	24.36	24.36	25.00
		25	26	23.38	23.32	23.27	24.00
		50	0	23.33	23.37	23.35	24.00
	DFT-s-OFDM 16QAM	1	1	22.94	23.03	22.95	24.00
	DFT-s-OFDM 64QAM	1	1	21.50	21.58	21.48	22.50
	DFT-s-OFDM 256QAM	1	1	20.02	20.09	20.01	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	CP-OFDM QPSK	1	1	22.75	22.86	22.77	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	24.24	24.34	24.33	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	24.27	24.41	24.36	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz(15k)	DFT-s-OFDM QPSK	1	1	24.18	24.25	24.22	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				514500	518500	523500	
5MHz(15k)	DFT-s-OFDM QPSK	1	1	24.30	24.46	24.39	25.00

NR N38 DSI 4/5/8/9/10				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
				2580	2595	2610	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.76	21.92	21.84	22.50
		1	26	21.90	22.07	22.00	22.50
		1	49	21.67	21.84	21.90	22.50
		25	0	21.24	21.35	21.37	22.00
		25	13	21.89	21.81	21.86	22.50
		25	26	21.31	21.31	21.24	22.00
		50	0	21.27	21.33	21.37	22.00
	DFT-s-OFDM QPSK	1	1	21.68	21.73	21.76	22.50
		1	26	21.83	21.99	21.96	22.50
		1	49	21.74	21.79	21.82	22.50
		25	0	20.69	20.83	20.74	21.50
		25	13	21.82	21.83	21.75	22.50
		25	26	20.86	20.72	20.66	21.50
		50	0	20.80	20.79	20.74	21.50
	DFT-s-OFDM 16QAM	1	1	20.31	20.40	20.41	21.50
	DFT-s-OFDM 64QAM	1	1	18.92	19.03	18.95	20.00
	DFT-s-OFDM 256QAM	1	1	17.48	17.55	17.39	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	516000	519000	522000	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	515500	519000	522500	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	515000	519000	523000	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz(15k)	DFT-s-OFDM QPSK	1	1	516000	519000	522000	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz(15k)	DFT-s-OFDM QPSK	1	1	514500	518500	523500	22.50

NR N41 DSI 2/3				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
				2546.01	2569.5	2592.99	2616.51	2640	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.52	23.43	23.43	23.43	23.48	25.00
		1	137	24.30	24.36	24.48	24.46	24.48	25.00
		1	271	23.48	23.52	23.57	23.59	23.89	25.00
		135	0	23.70	23.64	23.61	23.67	23.79	24.50
		135	69	24.35	24.48	24.51	24.44	24.54	25.00
		135	138	23.78	23.76	23.65	23.70	23.74	24.50
		270	0	23.70	23.60	23.62	23.55	23.65	24.50
	DFT-s-OFDM QPSK	1	1	23.47	23.37	23.40	23.38	23.41	25.00
		1	137	24.25	24.30	24.35	24.43	24.47	25.00
		1	271	23.44	23.51	23.52	23.60	23.88	25.00
		135	0	23.19	23.12	23.08	23.14	23.23	24.00
		135	69	24.37	24.40	24.42	24.46	24.51	25.00
		135	138	23.21	23.23	23.09	23.13	23.21	24.00
		270	0	23.18	23.11	23.07	23.05	23.16	24.00
	DFT-s-OFDM 16QAM	1	1	22.22	22.12	22.15	22.10	22.16	24.00
	DFT-s-OFDM 64QAM	1	1	20.71	20.68	20.64	20.64	20.68	22.50
	DFT-s-OFDM 256QAM	1	1	19.22	19.18	19.14	19.12	19.22	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	21.88	21.86	21.82	21.80	21.86	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	23.58	23.46	23.52	23.53	23.51	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	23.67	23.58	23.63	23.59	23.66	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	531000	
70MHz	DFT-s-OFDM QPSK	1	1	23.86	23.72	23.79	23.76	23.80	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	24.00	23.88	23.90	23.85	23.89	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up

				504204	511404	518598	525798	532998	
50MHz	DFT-s-OFDM QPSK	1	1	24.12	23.97	24.03	23.98	24.05	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	23.86	23.79	23.80	23.79	23.83	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	24.09	23.94	23.98	23.99	23.97	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	24.18	24.08	24.11	24.09	24.12	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500700	509655	518598	527547	536496	
15MHz	DFT-s-OFDM QPSK	1	1	24.26	24.15	24.18	24.20	24.16	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509406	518598	527796	537000	
10MHz	DFT-s-OFDM QPSK	1	1	24.17	24.12	24.15	24.17	24.19	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504201	511404	518598	525798	532998	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	24.02	23.91	23.98	23.94	24.00	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509406	518598	527796	537000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	24.13	24.04	24.03	24.05	24.06	25.00

NR N41 DSI 4/5/8/9/10				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	20.10	19.92	19.97	19.89	19.99	21.50
		1	137	20.79	20.82	21.05	20.97	20.99	21.50
		1	271	19.97	20.06	20.03	20.15	20.45	21.50
		135	0	20.26	20.14	20.18	20.22	20.37	21.00
		135	69	20.86	21.03	21.06	20.92	21.00	21.50
		135	138	20.27	20.25	20.16	20.27	20.28	21.00
		270	0	20.19	20.10	20.09	20.11	20.20	21.00
	DFT-s-OFDM QPSK	1	1	19.96	19.84	19.88	19.90	19.98	21.50
		1	137	20.82	20.84	20.93	20.99	20.93	21.50
		1	271	19.96	20.03	20.05	20.07	20.40	21.50
		135	0	19.76	19.61	19.58	19.67	19.74	20.50
		135	69	20.91	20.87	20.91	20.96	21.03	21.50
		135	138	19.72	19.71	19.58	19.67	19.78	20.50
		270	0	19.76	19.63	19.64	19.53	19.74	20.50
	DFT-s-OFDM 16QAM	1	1	18.71	18.66	18.68	18.58	18.74	20.50
	DFT-s-OFDM 64QAM	1	1	17.24	17.24	17.12	17.18	17.17	19.00
	DFT-s-OFDM 256QAM	1	1	15.68	15.73	15.68	15.67	15.72	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	18.35	18.32	18.30	18.32	18.32	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	20.07	20.04	20.02	20.00	20.07	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	20.21	20.04	20.09	20.06	20.15	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				506202	512403	518598	524799	531000	
70MHz	DFT-s-OFDM QPSK	1	1	20.40	20.18	20.26	20.32	20.30	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	20.58	20.44	20.40	20.37	20.42	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	20.64	20.48	20.59	20.55	20.54	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	20.35	20.25	20.35	20.32	20.34	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	20.60	20.46	20.51	20.46	20.46	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	20.74	20.54	20.60	20.56	20.60	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500700	509655	518598	527547	536496	
15MHz	DFT-s-OFDM QPSK	1	1	20.79	20.66	20.64	20.76	20.66	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509406	518598	527796	537000	
10MHz	DFT-s-OFDM QPSK	1	1	20.70	20.65	20.72	20.64	20.71	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				504201	511404	518598	525798	532998	
50MHz(15k)	DFT-s-OFDM QPSK	1	1	20.55	20.37	20.51	20.42	20.51	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509406	518598	527796	537000	
10MHz(15k)	DFT-s-OFDM QPSK	1	1	20.67	20.58	20.49	20.58	20.62	21.50