

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZSAR-TRF-01-A05 Rev. A/0 Aug 16,2024

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N66 DSI2/3				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
				1725	1745	1765	
30MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.98	23.17	23.15	24.00
		1	79	23.11	23.03	23.21	24.00
		1	158	23.16	23.37	23.24	24.00
		80	0	22.76	22.78	22.86	23.50
		80	40	23.07	23.19	23.29	24.00
		80	80	22.80	22.64	22.83	23.50
		160	0	22.68	22.75	22.92	23.50
	DFT-s-OFDM QPSK	1	1	22.94	23.12	23.14	24.00
		1	79	22.99	23.20	23.23	24.00
		1	158	23.02	23.29	23.30	24.00
		80	0	22.19	22.28	22.38	23.00
		80	40	23.10	23.25	23.44	24.00
		80	80	22.18	22.23	22.41	23.00
		160	0	22.15	22.38	22.52	23.00
	DFT-s-OFDM 16QAM	1	1	22.08	22.34	22.12	23.00
	DFT-s-OFDM 64QAM	1	1	20.49	20.67	20.82	21.50
DFT-s-OFDM 256QAM	1	1	18.71	18.90	19.07	19.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	CP-OFDM QPSK	1	1	21.41	21.72	21.71	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	23.13	23.06	23.08	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	23.02	23.11	23.22	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	23.06	23.23	23.28	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	22.95	23.19	23.21	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	23.12	23.16	23.30	24.00



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6.3 Conducted Power of NR Antenna (Ant3)

N48 DSI1/3/6/2				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638000	641666	645332	
				3570	3624.99	3679.98	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.73	23.00	23.09	24.00
		1	53	22.72	22.92	23.04	24.00
		1	104	23.01	23.26	23.38	24.00
		50	0	21.65	21.88	22.01	23.50
		50	28	22.71	22.94	23.04	24.00
		50	56	21.84	21.99	22.21	23.50
		100	0	21.73	21.89	22.11	23.50
	DFT-s-OFDM QPSK	1	1	22.75	22.94	23.10	24.00
		1	53	22.69	22.88	23.03	24.00
		1	104	23.00	23.29	23.39	24.00
		50	0	21.65	21.90	22.03	23.00
		50	28	22.75	23.04	23.11	24.00
		50	56	21.85	22.01	22.11	23.00
		100	0	21.68	21.94	22.06	23.00
	DFT-s-OFDM 16QAM	1	1	21.73	21.87	22.05	23.00
	DFT-s-OFDM 64QAM	1	1	20.33	20.55	20.72	21.50
	DFT-s-OFDM 256QAM	1	1	18.10	18.24	18.42	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638000	641666	645332	
40MHz	CP-OFDM QPSK	1	1	21.41	21.50	20.72	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637668	641666	645666	
30MHz	DFT-s-OFDM QPSK	1	1	22.77	22.96	23.09	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637334	641666	646000	
20MHz	DFT-s-OFDM QPSK	1	1	22.74	22.94	23.14	24.00



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N48 DSI4/5				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638000	641666	645332	
				3570	3624.99	3679.98	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.81	19.09	19.15	20.00
		1	53	18.76	18.98	19.11	20.00
		1	104	19.02	19.35	19.47	20.00
		50	0	17.68	17.89	18.03	19.50
		50	28	18.80	19.01	19.06	20.00
		50	56	17.90	18.03	18.29	19.50
		100	0	17.81	17.94	18.17	19.50
	DFT-s-OFDM QPSK	1	1	18.79	19.00	19.14	20.00
		1	53	18.78	18.89	19.04	20.00
		1	104	19.01	19.31	19.48	20.00
		50	0	17.73	17.99	18.12	19.00
		50	28	18.79	19.06	19.13	20.00
		50	56	17.86	18.03	18.17	19.00
		100	0	17.73	17.95	18.10	19.00
	DFT-s-OFDM 16QAM	1	1	17.75	17.88	18.09	19.00
	DFT-s-OFDM 64QAM	1	1	16.42	16.58	16.73	17.50
	DFT-s-OFDM 256QAM	1	1	14.15	14.28	14.43	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				638000	641666	645332	
40MHz	CP-OFDM QPSK	1	1	17.48	17.55	16.76	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637668	641666	645666	
30MHz	DFT-s-OFDM QPSK	1	1	18.80	18.99	19.15	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637334	641666	646000	
20MHz	DFT-s-OFDM QPSK	1	1	18.76	18.96	19.22	20.00



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N77 PC3 DSI1/3/6/2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.32	/	25.00
		1	137	/	23.32	/	25.00
		1	271	/	23.68	/	25.00
		135	0	/	22.69	/	24.50
		135	69	/	23.47	/	25.00
		135	138	/	22.84	/	24.50
		270	0	/	22.66	/	24.50
	DFT-s-OFDM QPSK	1	1	/	23.35	/	25.00
		1	137	/	23.33	/	25.00
		1	271	/	23.41	/	25.00
		135	0	/	22.12	/	24.00
		135	69	/	23.48	/	25.00
		135	138	/	22.34	/	24.00
		270	0	/	22.12	/	24.00
	DFT-s-OFDM 16QAM	1	1	/	22.22	/	24.00
	DFT-s-OFDM 64QAM	1	1	/	20.66	/	22.50
	DFT-s-OFDM 256QAM	1	1	/	18.78	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	21.54	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	23.02	23.02	23.09	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	23.05	23.07	23.04	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	23.08	23.08	23.06	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up



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				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	23.09	23.03	23.09	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	23.04	23.02	23.02	25.00



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N77 PC3 DSI4/5				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	22.32	/	24.00
		1	137	/	22.31	/	24.00
		1	271	/	22.73	/	24.00
		135	0	/	21.74	/	23.50
		135	69	/	22.47	/	24.00
		135	138	/	21.81	/	23.50
		270	0	/	21.63	/	23.50
	DFT-s-OFDM QPSK	1	1	/	22.30	/	24.00
		1	137	/	22.29	/	24.00
		1	271	/	22.41	/	24.00
		135	0	/	21.08	/	23.00
		135	69	/	22.50	/	24.00
		135	138	/	21.30	/	23.00
		270	0	/	21.09	/	23.00
	DFT-s-OFDM 16QAM	1	1	/	21.19	/	23.00
	DFT-s-OFDM 64QAM	1	1	/	19.68	/	21.50
	DFT-s-OFDM 256QAM	1	1	/	17.79	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	20.53	/	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	22.05	22.01	22.13	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	22.03	22.03	22.07	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	22.10	22.10	22.07	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	22.12	22.01	22.06	24.00



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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	22.08	22.05	22.06	24.00



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SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.41	23.54	24.00	24.46	24.42	24.58	25.00
		1	137	24.49	23.57	24.01	24.43	24.46	24.50	25.00
		1	271	24.52	23.47	24.09	24.40	24.47	24.54	25.00
		135	0	23.36	23.00	22.83	23.27	23.35	23.38	24.50
		135	69	24.73	23.63	24.06	24.59	24.62	24.70	25.00
		135	138	23.55	23.15	22.90	23.53	23.43	23.51	24.50
		270	0	23.44	22.75	22.76	23.29	23.25	23.38	24.50
	DFT-s-OFDM QPSK	1	1	24.48	23.50	24.06	24.50	24.44	24.57	25.00
		1	137	24.42	23.54	23.95	24.46	24.45	24.51	25.00
		1	271	24.47	23.47	24.03	24.49	24.50	24.56	25.00
		135	0	23.36	22.29	22.76	23.40	23.29	23.37	24.00
		135	69	24.65	23.74	24.09	24.66	24.61	24.74	25.00
		135	138	23.50	22.60	22.94	23.43	23.48	23.58	24.00
		270	0	23.41	22.37	22.81	23.32	23.34	23.45	24.00
	DFT-s-OFDM 16QAM	1	1	23.39	22.45	22.85	23.38	23.37	23.49	24.00
	DFT-s-OFDM 64QAM	1	1	21.88	20.80	21.32	21.81	21.80	21.81	22.50
	DFT-s-OFDM 256QAM	1	1	20.00	18.90	19.44	19.90	19.86	19.92	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	22.76	21.78	22.26	22.72	22.76	22.89	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	24.46	23.56	24.04	24.48	24.45	24.59	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	24.56	23.55	23.96	24.45	24.42	24.59	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	24.43	23.51	24.00	24.45	24.49	24.65	25.00
Bandwidth	Modulation			Channel	Channel	Channel	Channel	Channel	Channel	Tune up



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		RB size	RB offset	647666	651000	654334	657666	661000	664334	
30MHz	DFT-s-OFDM QPSK	1	1	24.51	23.50	23.95	24.40	24.47	24.57	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	24.54	23.50	24.04	24.41	24.52	24.61	25.00



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N77 PC3 DSI4/5/1/3/6/2					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.43	22.58	22.98	23.51	23.46	23.59	24.00
		1	137	23.54	22.54	23.05	23.38	23.50	23.51	24.00
		1	271	23.56	22.46	23.11	23.39	23.52	23.56	24.00
		135	0	22.31	21.95	21.79	22.24	22.31	22.42	23.50
		135	69	23.76	22.64	23.08	23.63	23.63	23.71	24.00
		135	138	22.50	22.18	21.89	22.54	22.44	22.56	23.50
		270	0	22.45	21.72	21.73	22.24	22.25	22.36	23.50
	DFT-s-OFDM QPSK	1	1	23.44	22.52	23.02	23.55	23.44	23.61	24.00
		1	137	23.42	22.50	22.99	23.47	23.44	23.52	24.00
		1	271	23.49	22.50	22.99	23.46	23.52	23.61	24.00
		135	0	22.39	21.26	21.75	22.42	22.33	22.41	23.00
		135	69	23.68	22.76	23.07	23.67	23.56	23.69	24.00
		135	138	22.46	21.64	21.90	22.45	22.43	22.59	23.00
		270	0	22.39	21.34	21.80	22.32	22.31	22.45	23.00
	DFT-s-OFDM 16QAM	1	1	22.37	21.44	21.89	22.38	22.41	22.47	23.00
	DFT-s-OFDM 64QAM	1	1	20.90	19.85	20.28	20.84	20.81	20.83	21.50
	DFT-s-OFDM 256QAM	1	1	19.03	17.86	18.42	18.91	18.81	18.89	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	21.75	20.82	21.23	21.77	21.72	21.91	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	23.41	22.56	22.99	23.47	23.50	23.57	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	23.61	22.57	23.00	23.45	23.44	23.58	24.00
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	23.48	22.48	22.98	23.45	23.45	23.66	24.00
Bandwidth	Modulation			Channel	Channel	Channel	Channel	Channel	Channel	Tune up



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		RB size	RB offset	647666	651000	654334	657666	661000	664334	
30MHz	DFT-s-OFDM QPSK	1	1	23.46	22.54	23.00	23.40	23.45	23.53	24.00
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	23.56	22.47	23.07	23.38	23.49	23.60	24.00



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N77 PC2 DSI1/3/6/2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	25.31	/	27.00
		1	137	/	25.21	/	27.00
		1	271	/	25.61	/	27.00
		135	0	/	22.23	/	23.50
		135	69	/	25.51	/	27.00
		135	138	/	22.37	/	23.50
		270	0	/	24.75	/	26.50
	DFT-s-OFDM QPSK	1	1	/	25.24	/	27.00
		1	137	/	25.24	/	27.00
		1	271	/	25.22	/	27.00
		135	0	/	21.64	/	23.50
		135	69	/	25.42	/	27.00
		135	138	/	21.74	/	23.50
		270	0	/	24.13	/	26.00
	DFT-s-OFDM 16QAM	1	1	/	24.22	/	26.00
	DFT-s-OFDM 64QAM	1	1	/	22.57	/	24.50
	DFT-s-OFDM 256QAM	1	1	/	20.74	/	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	23.52	/	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	25.43	25.34	25.38	27.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	25.37	25.42	25.42	27.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	25.49	25.48	25.45	27.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	



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30MHz	DFT-s-OFDM QPSK	1	1	25.43	25.39	25.36	27.00
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	25.34	25.34	25.39	27.00



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N77 PC2 DSI4/5				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	22.84	/	24.00
		1	137	/	22.72	/	24.00
		1	271	/	23.14	/	24.00
		135	0	/	19.75	/	20.50
		135	69	/	23.05	/	24.00
		135	138	/	19.89	/	20.50
		270	0	/	22.26	/	23.50
	DFT-s-OFDM QPSK	1	1	/	22.79	/	24.00
		1	137	/	22.80	/	24.00
		1	271	/	22.75	/	24.00
		135	0	/	19.16	/	20.50
		135	69	/	22.95	/	24.00
		135	138	/	19.28	/	20.50
		270	0	/	21.71	/	23.00
	DFT-s-OFDM 16QAM	1	1	/	21.73	/	23.00
	DFT-s-OFDM 64QAM	1	1	/	20.19	/	21.50
	DFT-s-OFDM 256QAM	1	1	/	18.25	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	20.52	/	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	22.47	22.35	22.46	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	22.40	22.48	22.47	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	22.55	22.50	22.54	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	



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30MHz	DFT-s-OFDM QPSK	1	1	22.49	22.40	22.44	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	22.35	22.34	22.39	24.00



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N77 PC2 DSI1/3/6/2					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	26.55	25.64	26.05	26.53	26.48	26.55	27.00
		1	137	26.52	25.59	25.97	26.59	26.47	26.58	27.00
		1	271	26.48	25.57	26.11	26.48	26.52	26.61	27.00
		135	0	22.90	22.53	22.33	22.85	22.84	22.96	23.50
		135	69	26.77	25.70	26.07	26.58	26.69	26.69	27.00
		135	138	23.09	22.72	22.45	23.02	22.99	23.07	23.50
		270	0	25.47	24.88	24.78	25.25	25.38	25.44	26.50
	DFT-s-OFDM QPSK	1	1	26.49	25.60	26.13	26.51	26.46	26.62	27.00
		1	137	26.47	25.54	26.05	26.50	26.44	26.55	27.00
		1	271	26.48	25.54	26.03	26.65	26.52	26.60	27.00
		135	0	22.91	21.83	22.32	22.87	22.88	22.97	23.50
		135	69	26.66	25.78	26.20	26.69	26.71	26.78	27.00
		135	138	23.05	22.12	22.49	23.03	23.01	23.07	23.50
		270	0	25.46	24.36	24.83	25.34	25.40	25.49	26.00
	DFT-s-OFDM 16QAM	1	1	25.39	24.45	24.88	25.44	25.47	25.50	26.00
	DFT-s-OFDM 64QAM	1	1	23.87	22.94	23.41	23.83	23.82	23.82	24.50
	DFT-s-OFDM 256QAM	1	1	22.06	20.96	21.50	21.97	21.85	21.99	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	24.80	23.81	24.31	24.73	24.80	25.01	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	26.53	25.60	26.01	26.52	26.49	26.70	27.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	26.66	25.57	26.11	26.56	26.44	26.56	27.00
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	26.50	25.51	26.07	26.58	26.47	26.67	27.00



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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	
30MHz	DFT-s-OFDM QPSK	1	1	26.63	25.51	25.98	26.47	26.41	26.70	27.00
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	26.63	25.58	26.06	26.49	26.50	26.66	27.00



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N77 PC2 DSI4/5					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.46	22.57	22.98	23.44	23.40	23.47	24.00
		1	137	23.47	22.53	22.93	23.58	23.38	23.52	24.00
		1	271	23.41	22.54	23.08	23.46	23.45	23.52	24.00
		135	0	19.82	19.48	19.30	19.81	19.76	19.92	20.50
		135	69	23.70	22.64	23.02	23.57	23.64	23.65	24.00
		135	138	20.03	19.63	19.37	19.98	19.95	20.02	20.50
		270	0	22.46	21.87	21.74	22.21	22.31	22.35	23.50
	DFT-s-OFDM QPSK	1	1	23.42	23.21	23.12	23.47	23.45	23.59	24.00
		1	137	23.43	23.17	22.96	23.45	23.43	23.47	24.00
		1	271	23.39	23.17	23.01	23.62	23.51	23.58	24.00
		135	0	19.90	18.74	19.28	19.85	19.80	19.96	20.50
		135	69	23.74	23.41	23.18	23.65	23.64	23.75	24.00
		135	138	19.96	19.08	19.42	20.01	19.92	19.99	20.50
		270	0	22.43	21.34	21.75	22.29	22.36	22.48	23.00
	DFT-s-OFDM 16QAM	1	1	22.36	21.39	21.81	22.39	22.38	22.48	23.00
	DFT-s-OFDM 64QAM	1	1	20.85	19.91	20.40	20.74	20.73	20.78	21.50
	DFT-s-OFDM 256QAM	1	1	18.97	17.94	18.41	18.89	18.77	18.90	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	21.73	20.72	21.25	21.64	21.78	21.92	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	23.48	22.55	22.98	23.47	23.46	23.66	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	23.65	22.51	23.08	23.48	23.40	23.52	24.00
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	23.41	22.42	22.99	23.54	23.42	23.66	24.00



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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	
30MHz	DFT-s-OFDM QPSK	1	1	23.55	22.45	22.89	23.39	23.40	23.65	24.00
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	23.55	22.55	22.97	23.42	23.45	23.62	24.00



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N78 PC3 DSI1/3/6/2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.61	/	25.00
		1	137	/	23.64	/	25.00
		1	271	/	24.01	/	25.00
		135	0	/	23.24	/	24.50
		135	69	/	23.87	/	25.00
		135	138	/	23.32	/	24.50
		270	0	/	23.44	/	24.50
	DFT-s-OFDM QPSK	1	1	/	23.83	/	25.00
		1	137	/	23.81	/	25.00
		1	271	/	23.60	/	25.00
		135	0	/	22.80	/	24.00
		135	69	/	23.64	/	25.00
		135	138	/	23.03	/	24.00
		270	0	/	22.77	/	24.00
	DFT-s-OFDM 16QAM	1	1	/	22.74	/	24.00
	DFT-s-OFDM 64QAM	1	1	/	21.37	/	22.50
	DFT-s-OFDM 256QAM	1	1	/	19.40	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		22.33		23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	23.65	23.77	23.64	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	23.85	23.91	23.41	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	23.46	23.86	23.88	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	



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60MHz	DFT-s-OFDM QPSK	1	1	23.63	23.74	23.42	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	23.48	23.90	23.61	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	23.62	23.91	23.56	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	23.88	23.65	23.51	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	23.50	23.97	23.43	25.00



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N78 PC3 DSI4/5				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.67	/	23.00
		1	137	/	21.65	/	23.00
		1	271	/	22.07	/	23.00
		135	0	/	21.31	/	22.50
		135	69	/	21.92	/	23.00
		135	138	/	21.39	/	22.50
		270	0	/	21.52	/	22.50
	DFT-s-OFDM QPSK	1	1	/	21.89	/	23.00
		1	137	/	21.83	/	23.00
		1	271	/	21.68	/	23.00
		135	0	/	20.89	/	22.00
		135	69	/	21.71	/	23.00
		135	138	/	21.06	/	22.00
		270	0	/	20.80	/	22.00
	DFT-s-OFDM 16QAM	1	1	/	20.78	/	22.00
	DFT-s-OFDM 64QAM	1	1	/	19.42	/	20.50
	DFT-s-OFDM 256QAM	1	1	/	17.46	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	20.33	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	21.58	21.69	21.56	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	21.81	21.89	21.35	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	21.40	21.82	21.84	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	



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60MHz	DFT-s-OFDM QPSK	1	1	21.55	21.72	21.33	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	21.43	21.85	21.59	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	21.57	21.85	21.55	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	21.87	21.64	21.48	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	21.43	21.90	21.37	23.00



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N78 PC3 DSI1/3/6/2				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	24.29	/	26.00
		1	137	/	24.90	/	26.00
		1	271	/	25.09	/	26.00
		135	0	/	24.40	/	25.50
		135	69	/	24.87	/	26.00
		135	138	/	24.47	/	25.50
		270	0	/	24.38	/	25.50
	DFT-s-OFDM QPSK	1	1	/	24.38	/	26.00
		1	137	/	24.87	/	26.00
		1	271	/	25.12	/	26.00
		135	0	/	23.85	/	25.00
		135	69	/	24.79	/	26.00
		135	138	/	23.98	/	25.00
		270	0	/	23.85	/	25.00
	DFT-s-OFDM 16QAM	1	1	/	23.58	/	25.00
	DFT-s-OFDM 64QAM	1	1	/	22.59	/	23.50
	DFT-s-OFDM 256QAM	1	1	/	20.53	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1		23.35		24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	24.90	25.09	24.75	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	24.80	24.98	24.88	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	24.93	24.97	25.00	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	



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60MHz	DFT-s-OFDM QPSK	1	1	24.86	24.94	24.76	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	24.88	24.92	24.80	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	24.95	25.01	24.77	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	24.90	24.98	24.77	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	24.79	25.30	24.92	26.00



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N78 PC3 DSI1/3/6/2				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	22.25	/	24.00
		1	137	/	22.83	/	24.00
		1	271	/	23.06	/	24.00
		135	0	/	22.36	/	23.50
		135	69	/	22.80	/	24.00
		135	138	/	22.45	/	23.50
		270	0	/	22.30	/	23.50
	DFT-s-OFDM QPSK	1	1	/	22.34	/	24.00
		1	137	/	22.86	/	24.00
		1	271	/	23.06	/	24.00
		135	0	/	21.79	/	23.00
		135	69	/	22.74	/	24.00
		135	138	/	21.93	/	23.00
		270	0	/	21.77	/	23.00
	DFT-s-OFDM 16QAM	1	1	/	21.50	/	23.00
	DFT-s-OFDM 64QAM	1	1	/	20.57	/	21.50
	DFT-s-OFDM 256QAM	1	1	/	18.50	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1		21.35		22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	22.83	23.04	22.68	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	22.71	22.91	22.85	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	22.90	22.91	22.91	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	



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60MHz	DFT-s-OFDM QPSK	1	1	22.84	22.87	22.69	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	22.80	22.83	22.78	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	22.93	22.93	22.73	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	22.88	22.93	22.71	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	22.77	23.29	22.84	24.00



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N78 PC2 DSI1/3/6/2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	24.52	/	26.00
		1	137	/	24.49	/	26.00
		1	271	/	24.87	/	26.00
		135	0	/	21.14	/	22.50
		135	69	/	24.84	/	26.00
		135	138	/	21.28	/	22.50
		270	0	/	24.34	/	25.50
	DFT-s-OFDM QPSK	1	1	/	24.74	/	26.00
		1	137	/	24.75	/	26.00
		1	271	/	24.54	/	26.00
		135	0	/	21.16	/	22.50
		135	69	/	24.59	/	26.00
		135	138	/	21.28	/	22.50
		270	0	/	23.63	/	25.00
	DFT-s-OFDM 16QAM	1	1	/	23.59	/	25.00
	DFT-s-OFDM 64QAM	1	1	/	22.28	/	23.50
	DFT-s-OFDM 256QAM	1	1	/	20.30	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		23.31		24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	24.57	24.60	24.52	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	24.77	24.85	24.32	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	24.38	24.79	24.71	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	



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60MHz	DFT-s-OFDM QPSK	1	1	24.53	24.67	24.26	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	24.41	24.87	24.54	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	24.49	24.78	24.43	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	24.74	24.53	24.42	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	24.45	24.88	24.41	26.00



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N78 PC2 DS14/5				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.58	/	23.00
		1	137	/	21.61	/	23.00
		1	271	/	21.99	/	23.00
		135	0	/	18.19	/	19.50
		135	69	/	21.87	/	23.00
		135	138	/	18.32	/	19.50
		270	0	/	21.49	/	22.50
	DFT-s-OFDM QPSK	1	1	/	21.81	/	23.00
		1	137	/	21.84	/	23.00
		1	271	/	21.60	/	23.00
		135	0	/	18.27	/	19.50
		135	69	/	21.63	/	23.00
		135	138	/	18.42	/	19.50
		270	0	/	20.71	/	22.00
	DFT-s-OFDM 16QAM	1	1	/	20.74	/	22.00
	DFT-s-OFDM 64QAM	1	1	/	19.40	/	20.50
	DFT-s-OFDM 256QAM	1	1	/	17.39	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1		20.31		21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	21.56	21.63	21.53	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	21.75	21.79	21.30	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	21.38	21.76	21.75	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	21.50	21.65	21.26	23.00



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				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	21.39	21.81	21.57	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	21.55	21.79	21.49	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	21.80	21.54	21.43	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	21.38	21.83	21.36	23.00



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N78 PC2 DSI1/3/6/2				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	25.40	/	27.00
		1	137	/	26.01	/	27.00
		1	271	/	26.17	/	27.00
		135	0	/	22.48	/	23.50
		135	69	/	25.94	/	27.00
		135	138	/	22.56	/	23.50
		270	0	/	24.91	/	26.50
	DFT-s-OFDM QPSK	1	1	/	25.44	/	27.00
		1	137	/	25.98	/	27.00
		1	271	/	26.24	/	27.00
		135	0	/	22.34	/	23.50
		135	69	/	25.88	/	27.00
		135	138	/	23.06	/	23.50
		270	0	/	25.18	/	26.00
	DFT-s-OFDM 16QAM	1	1	/	24.70	/	26.00
	DFT-s-OFDM 64QAM	1	1	/	23.68	/	24.50
	DFT-s-OFDM 256QAM	1	1	/	21.65	/	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1		24.31		25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	25.92	26.10	25.77	27.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	25.87	26.03	25.89	27.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	25.85	25.98	26.02	27.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	25.87	25.98	25.72	27.00



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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	25.88	25.97	25.87	27.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	25.95	25.99	25.74	27.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	25.97	25.96	25.76	27.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	25.80	26.32	25.93	27.00



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N78 PC2 DSI4/5				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	22.37	/	24.00
		1	137	/	22.99	/	24.00
		1	271	/	23.18	/	24.00
		135	0	/	19.51	/	20.50
		135	69	/	22.95	/	24.00
		135	138	/	19.55	/	20.50
		270	0	/	21.96	/	23.50
	DFT-s-OFDM QPSK	1	1	/	22.49	/	24.00
		1	137	/	23.02	/	24.00
		1	271	/	23.22	/	24.00
		135	0	/	19.37	/	20.50
		135	69	/	22.92	/	24.00
		135	138	/	20.13	/	20.50
		270	0	/	22.23	/	23.00
	DFT-s-OFDM 16QAM	1	1	/	21.64	/	23.00
	DFT-s-OFDM 64QAM	1	1	/	20.70	/	21.50
	DFT-s-OFDM 256QAM	1	1	/	18.67	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	21.32	/	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	22.94	23.15	22.80	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	22.88	22.99	22.91	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	22.88	23.03	23.05	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	



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60MHz	DFT-s-OFDM QPSK	1	1	22.81	22.98	22.76	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	22.84	22.91	22.87	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	22.99	23.02	22.74	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	22.97	22.97	22.82	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	22.81	23.32	22.96	24.00



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6.4 Conducted Power of NR Antenna (Ant5)

N7 DSI4/5/1/3/6/2				Conducted Power(dBm)			
SCS 15kHz							
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	23.14	23.30	23.34	25.00
		1	53	23.13	23.16	23.29	25.00
		1	104	23.34	23.14	23.04	25.00
		50	0	22.60	22.54	22.65	24.50
		50	28	23.05	23.18	23.05	25.00
		50	56	22.50	22.53	22.65	24.50
		100	0	22.57	22.65	22.72	24.50
	DFT-s-OFDM QPSK	1	1	23.22	23.33	23.28	25.00
		1	53	23.10	23.30	23.32	25.00
		1	104	23.06	23.01	23.11	25.00
		50	0	22.00	22.30	22.34	24.00
		50	28	23.08	23.21	23.01	25.00
		50	56	22.14	22.07	22.12	24.00
		100	0	22.10	22.14	22.06	24.00
	DFT-s-OFDM 16QAM	1	1	22.03	22.57	22.56	24.00
	DFT-s-OFDM 64QAM	1	1	20.76	20.73	20.63	22.50
	DFT-s-OFDM 256QAM	1	1	18.69	18.95	18.53	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	CP-OFDM QPSK	1	1	21.55	21.89	21.78	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	23.15	23.28	23.09	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	23.18	23.29	23.25	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	23.15	23.02	23.11	25.00



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N70 DSI4/5/1/3/6/2				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
				/	1702.5	/	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.31	/	24.00
		1	40	/	23.33	/	24.00
		1	77	/	23.25	/	24.00
		36	0	/	22.25	/	23.50
		36	22	/	23.19	/	24.00
		36	43	/	22.24	/	23.50
		75	0	/	22.17	/	23.50
	DFT-s-OFDM QPSK	1	1	/	23.33	/	24.00
		1	40	/	23.34	/	24.00
		1	77	/	23.26	/	24.00
		36	0	/	22.22	/	23.00
		36	22	/	23.21	/	24.00
		36	43	/	22.25	/	23.00
		75	0	/	22.21	/	23.00
	DFT-s-OFDM 16QAM	1	1	/	22.28	/	23.00
	DFT-s-OFDM 64QAM	1	1	/	20.81	/	21.50
	DFT-s-OFDM 256QAM	1	1	/	18.84	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	340500	/	
15MHz	CP-OFDM QPSK	1	1	/	21.85	/	22.50



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6.5 Conducted Power of NR Antenna (Ant7)

N77 PC3 DSI1/3/6/2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	20.51	/	21.00
		1	137	/	20.64	/	21.00
		1	271	/	20.67	/	21.00
		135	0	/	20.00	/	20.50
		135	69	/	20.62	/	21.00
		135	138	/	20.03	/	20.50
		270	0	/	20.08	/	20.50
	DFT-s-OFDM QPSK	1	1	/	20.62	/	21.00
		1	137	/	20.59	/	21.00
		1	271	/	20.82	/	21.00
		135	0	/	19.52	/	20.00
		135	69	/	20.59	/	21.00
		135	138	/	19.72	/	20.00
		270	0	/	19.65	/	20.00
	DFT-s-OFDM 16QAM	1	1	/	19.68	/	20.00
	DFT-s-OFDM 64QAM	1	1	/	18.04	/	18.50
	DFT-s-OFDM 256QAM	1	1	/	15.94	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	18.75	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	20.46	20.52	20.56	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	20.38	20.62	20.57	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	20.45	20.80	20.60	21.00



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Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	20.50	19.60	19.97	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	20.77	20.53	20.47	21.00



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N77 PC3 DSI4/5				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.49	/	20.00
		1	137	/	19.60	/	20.00
		1	271	/	19.65	/	20.00
		135	0	/	18.99	/	19.50
		135	69	/	19.56	/	20.00
		135	138	/	18.94	/	19.50
		270	0	/	19.06	/	19.50
	DFT-s-OFDM QPSK	1	1	/	19.55	/	20.00
		1	137	/	19.58	/	20.00
		1	271	/	19.75	/	20.00
		135	0	/	18.48	/	19.00
		135	69	/	19.50	/	20.00
		135	138	/	18.70	/	19.00
		270	0	/	18.57	/	19.00
	DFT-s-OFDM 16QAM	1	1	/	18.66	/	19.00
	DFT-s-OFDM 64QAM	1	1	/	16.97	/	17.50
	DFT-s-OFDM 256QAM	1	1	/	14.89	/	15.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	17.75	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	19.45	19.46	19.51	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	19.31	19.58	19.55	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	19.37	19.79	19.54	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	19.43	18.54	18.96	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM OPSK	1	1	19.70	19.49	19.45	20.00



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N77 PC3 DSI1/3/6/2					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.30	18.67	18.77	18.93	18.79	18.79	20.00
		1	137	19.54	18.74	19.12	19.13	19.05	19.15	20.00
		1	271	19.60	18.89	18.94	19.05	19.10	19.15	20.00
		135	0	19.05	18.30	18.46	18.47	18.29	18.40	19.50
		135	69	19.62	18.84	18.97	18.98	18.79	18.97	20.00
		135	138	18.85	18.49	18.50	18.80	18.95	18.88	19.50
		270	0	19.10	18.63	18.64	18.73	18.64	18.85	19.50
	DFT-s-OFDM QPSK	1	1	19.35	18.61	18.80	18.88	18.75	18.81	20.00
		1	137	19.50	18.72	19.08	19.15	19.01	19.14	20.00
		1	271	19.64	18.91	18.99	19.08	19.11	19.20	20.00
		135	0	18.63	17.85	17.98	17.98	17.84	17.95	19.00
		135	69	19.58	18.89	18.95	18.96	18.82	18.98	20.00
		135	138	18.45	18.07	18.08	18.32	18.48	18.45	19.00
		270	0	18.64	18.23	18.20	18.33	18.22	18.38	19.00
	DFT-s-OFDM 16QAM	1	1	18.37	17.94	18.01	18.11	18.01	18.13	19.00
	DFT-s-OFDM 64QAM	1	1	16.70	16.39	16.35	16.40	16.19	16.33	17.50
	DFT-s-OFDM 256QAM	1	1	15.39	14.97	15.05	15.18	15.03	15.19	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
100MHz	CP-OFDM QPSK	1	1	17.78	17.34	17.30	17.55	17.47	17.66	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	19.39	18.63	18.75	18.90	18.77	18.85	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	19.35	18.61	18.85	18.86	18.72	18.83	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	18.61	18.18	18.18	18.35	18.18	18.38	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	18.75	18.27	18.21	18.33	18.17	19.01	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	18.79	18.23	18.16	18.30	18.17	18.90	20.00



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N77 PC3 DSI4/5					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.29	17.61	17.69	17.91	17.74	17.77	19.00
		1	137	18.47	17.73	18.06	18.12	18.01	18.11	19.00
		1	271	18.51	17.88	17.90	18.04	18.01	18.08	19.00
		135	0	18.04	17.21	17.37	17.39	17.22	17.33	18.50
		135	69	18.58	17.82	17.89	17.89	17.76	17.93	19.00
		135	138	17.84	17.43	17.47	17.77	17.86	17.83	18.50
		270	0	18.09	17.62	17.60	17.71	17.60	17.83	18.50
	DFT-s-OFDM QPSK	1	1	18.32	17.57	17.79	17.84	17.74	17.78	19.00
		1	137	18.41	17.65	18.02	18.14	17.96	18.11	19.00
		1	271	18.61	17.90	17.92	18.00	18.07	18.16	19.00
		135	0	17.59	16.77	16.91	16.94	16.81	16.92	18.00
		135	69	18.50	17.87	17.89	17.89	17.80	17.95	19.00
		135	138	17.38	17.00	17.01	17.25	17.41	17.36	18.00
		270	0	17.58	17.22	17.15	17.25	17.15	17.30	18.00
	DFT-s-OFDM 16QAM	1	1	17.33	16.87	16.98	17.05	16.92	17.10	18.00
	DFT-s-OFDM 64QAM	1	1	15.61	15.36	15.30	15.38	15.12	15.31	16.50
	DFT-s-OFDM 256QAM	1	1	14.31	13.96	13.99	14.12	13.98	14.10	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	16.73	16.26	16.25	16.46	16.46	16.62	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	18.35	17.56	17.71	17.83	17.68	17.81	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	18.33	17.52	17.78	17.80	17.68	17.79	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	17.54	17.11	17.17	17.31	17.14	17.36	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	
30MHz	DFT-s-OFDM QPSK	1	1	17.72	17.21	17.19	17.32	17.14	17.92	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	17.79	17.23	17.16	17.30	17.17	17.90	19.00



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SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.93	/	21.00
		1	137	/	20.00	/	21.00
		1	271	/	20.20	/	21.00
		135	0	/	16.40	/	17.50
		135	69	/	20.08	/	21.00
		135	138	/	16.45	/	17.50
		270	0	/	19.11	/	20.50
	DFT-s-OFDM QPSK	1	1	/	19.89	/	21.00
		1	137	/	19.96	/	21.00
		1	271	/	20.25	/	21.00
		135	0	/	16.41	/	17.50
		135	69	/	20.07	/	21.00
		135	138	/	16.58	/	17.50
		270	0	/	19.01	/	20.00
	DFT-s-OFDM 16QAM	1	1	/	18.78	/	20.00
DFT-s-OFDM 64QAM	1	1	/	17.45	/	18.50	
DFT-s-OFDM 256QAM	1	1	/	15.40	/	16.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	18.42	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	19.90	20.00	19.77	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	20.01	20.00	19.83	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	19.92	19.94	19.80	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	19.86	19.93	19.87	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	19.86	19.84	19.79	21.00



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N77 PC2 DSI4/5				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.97	/	20.00
		1	137	/	19.03	/	20.00
		1	271	/	19.21	/	20.00
		135	0	/	15.39	/	16.50
		135	69	/	19.06	/	20.00
		135	138	/	15.47	/	16.50
		270	0	/	18.04	/	19.50
	DFT-s-OFDM QPSK	1	1	/	18.94	/	20.00
		1	137	/	19.00	/	20.00
		1	271	/	19.23	/	20.00
		135	0	/	15.41	/	16.50
		135	69	/	19.06	/	20.00
		135	138	/	15.55	/	16.50
		270	0	/	18.01	/	19.00
	DFT-s-OFDM 16QAM	1	1	/	17.86	/	19.00
	DFT-s-OFDM 64QAM	1	1	/	16.40	/	17.50
DFT-s-OFDM 256QAM	1	1	/	14.45	/	15.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	17.42	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	18.97	18.95	18.82	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	19.01	18.94	18.86	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	18.91	19.02	18.75	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	18.83	18.92	18.89	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM OPSK	1	1	18.80	18.91	18.84	20.00



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N77 PC2 DSI1/3/6/2					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.57	18.36	18.10	18.64	18.19	18.59	20.00
		1	137	18.63	18.10	18.40	18.80	18.60	18.60	20.00
		1	271	18.70	18.19	18.34	18.69	18.54	18.38	20.00
		135	0	15.27	14.90	15.07	15.42	15.15	14.95	16.50
		135	69	18.91	18.46	18.70	19.33	19.09	18.98	20.00
		135	138	15.03	15.07	15.21	15.09	14.96	14.94	16.50
		270	0	17.95	18.07	18.02	18.47	18.11	18.04	19.50
	DFT-s-OFDM QPSK	1	1	18.57	18.32	18.10	18.64	18.23	18.60	20.00
		1	137	18.69	18.11	18.47	18.88	18.60	18.48	20.00
		1	271	18.69	18.18	18.44	18.75	18.51	18.45	20.00
		135	0	15.40	14.77	14.95	15.46	15.12	15.02	16.50
		135	69	18.97	18.42	18.76	19.27	19.09	19.08	20.00
		135	138	15.06	15.17	15.17	15.13	15.04	14.91	16.50
		270	0	17.49	17.47	17.55	17.96	17.71	17.48	19.00
	DFT-s-OFDM 16QAM	1	1	17.29	17.30	17.38	17.82	17.64	17.48	19.00
	DFT-s-OFDM 64QAM	1	1	15.69	15.88	16.04	16.46	16.32	16.18	17.50
	DFT-s-OFDM 256QAM	1	1	13.85	13.94	13.96	14.41	14.23	14.21	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	16.83	16.82	16.76	16.84	17.00	17.26	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	18.18	18.16	18.16	18.32	18.40	18.17	20.00
Bandwidth	Modulation	RB size	RB offset							Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	18.16	18.12	18.18	18.23	18.33	18.29	20.00
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	18.15	18.27	18.06	18.31	18.30	18.20	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	
30MHz	DFT-s-OFDM QPSK	1	1	18.29	18.21	18.07	18.28	18.39	18.25	20.00
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	18.13	18.17	18.20	18.38	18.39	18.17	20.00



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N77 PC2 DSI4/5					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
				3750.00	3786.00	3822.00	3858.00	3894.00	3930.00	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.50	17.38	17.11	17.63	17.25	17.62	19.00
		1	137	17.63	17.09	17.32	17.78	17.63	17.62	19.00
		1	271	17.70	17.13	17.35	17.74	17.56	17.41	19.00
		135	0	14.32	13.89	14.06	14.40	14.18	13.97	15.50
		135	69	17.96	17.46	17.71	18.26	18.07	18.00	19.00
		135	138	13.98	14.06	14.17	14.15	14.00	13.90	15.50
		270	0	16.98	17.02	17.03	17.41	17.15	17.08	18.50
	DFT-s-OFDM QPSK	1	1	17.55	17.33	17.12	17.63	17.24	17.58	19.00
		1	137	17.64	17.13	17.47	17.92	17.66	17.46	19.00
		1	271	17.65	17.12	17.48	17.78	17.53	17.44	19.00
		135	0	14.35	13.82	13.95	14.48	14.15	14.00	15.50
		135	69	17.99	17.41	17.74	18.31	18.04	18.00	19.00
		135	138	14.07	14.15	14.12	14.14	14.04	13.94	15.50
		270	0	16.43	16.47	16.56	16.94	16.72	16.51	18.00
	DFT-s-OFDM 16QAM	1	1	16.24	16.33	16.36	16.85	16.64	16.45	18.00
	DFT-s-OFDM 64QAM	1	1	14.75	14.88	15.01	15.47	15.29	15.19	16.50
	DFT-s-OFDM 256QAM	1	1	12.89	12.95	12.96	13.41	13.28	13.13	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
100MHz	CP-OFDM QPSK	1	1	15.80	15.84	15.77	15.86	15.99	16.24	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	17.16	17.19	17.14	17.33	17.43	17.20	19.00
Bandwidth	Modulation	RB size	RB offset							Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	17.20	17.16	17.16	17.20	17.27	17.22	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	17.14	17.26	17.02	17.34	17.33	17.19	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647666	651000	654334	657666	661000	664334	
30MHz	DFT-s-OFDM QPSK	1	1	17.28	17.21	17.06	17.25	17.38	17.28	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	17.07	17.17	17.23	17.36	17.43	17.19	19.00



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N78 PC3 DSI1/3/6/2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.76	/	20.00
		1	137	/	18.92	/	20.00
		1	271	/	19.10	/	20.00
		135	0	/	17.88	/	19.50
		135	69	/	18.96	/	20.00
		135	138	/	17.90	/	19.50
	DFT-s-OFDM QPSK	270	0	/	17.92	/	19.50
		1	1	/	18.73	/	20.00
		1	137	/	18.92	/	20.00
		1	271	/	19.08	/	20.00
		135	0	/	17.88	/	19.00
		135	69	/	18.93	/	20.00
	DFT-s-OFDM 16QAM	135	138	/	17.89	/	19.00
		270	0	/	17.87	/	19.00
		1	1	/	17.85	/	19.00
DFT-s-OFDM 64QAM	1	1	/	16.42	/	17.50	
	1	1	/	14.44	/	15.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
100MHz	CP-OFDM QPSK	1	1	/	17.26	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	633000	633334	633668	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	632668	633334	634000	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	632334	633334	634334	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	632000	633334	634668	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	631668	633334	635000	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	631334	633334	635334	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	631001	633334	635667	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	630668	633334	636000	20.00



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N78 PC3 DSI4/5				Conducted Power(dBm)			
SCS 30kHz(3450~3550)				Channel	Channel	Channel	Tune up
Bandwidth	Modulation	RB size	RB offset	/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	17.67	/	19.00
		1	137	/	17.87	/	19.00
		1	271	/	18.03	/	19.00
		135	0	/	16.81	/	18.50
		135	69	/	17.91	/	19.00
		135	138	/	16.86	/	18.50
		270	0	/	16.88	/	18.50
	DFT-s-OFDM QPSK	1	1	/	17.64	/	19.00
		1	137	/	17.90	/	19.00
		1	271	/	18.05	/	19.00
		135	0	/	16.83	/	18.00
		135	69	/	17.89	/	19.00
		135	138	/	16.86	/	18.00
		270	0	/	16.78	/	18.00
	DFT-s-OFDM 16QAM	1	1	/	16.80	/	18.00
	DFT-s-OFDM 64QAM	1	1	/	15.40	/	16.50
	DFT-s-OFDM 256QAM	1	1	/	13.39	/	14.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	16.22	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	17.67	17.74	18.09	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	17.72	17.76	18.07	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	17.64	17.78	18.08	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	17.65	17.69	18.13	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	17.77	17.79	18.13	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	17.73	17.69	18.11	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	17.62	17.73	18.06	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	17.72	17.77	18.17	19.00



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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	/	17.83	/	19.00
		1	137	/	18.00	/	19.00
		1	271	/	18.02	/	19.00
		135	0	/	16.85	/	18.50
		135	69	/	17.93	/	19.00
		135	138	/	16.93	/	18.50
		270	0	/	16.87	/	18.50
	DFT-s-OFDM QPSK	1	1	/	17.86	/	19.00
		1	137	/	17.98	/	19.00
		1	271	/	18.06	/	19.00
		135	0	/	16.87	/	18.00
		135	69	/	17.89	/	19.00
		135	138	/	16.92	/	18.00
		270	0	/	16.85	/	18.00
	DFT-s-OFDM 16QAM	1	1	/	16.56	/	18.00
DFT-s-OFDM 64QAM	1	1	/	15.29	/	16.50	
DFT-s-OFDM 256QAM	1	1	/	13.58	/	14.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	16.23	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	17.85	17.79	17.76	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	17.88	17.79	17.76	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	17.87	17.76	17.73	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	17.86	17.80	17.73	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	17.81	17.81	17.75	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	17.88	17.76	17.72	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	17.87	17.82	17.76	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	17.85	17.80	17.79	19.00



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N78 PC3 DSI4/5				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
				/	3750.00	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.78	/	18.00
		1	137	/	16.94	/	18.00
		1	271	/	16.94	/	18.00
		135	0	/	15.78	/	17.50
		135	69	/	16.91	/	18.00
		135	138	/	15.89	/	17.50
		270	0	/	15.79	/	17.50
	DFT-s-OFDM QPSK	1	1	/	16.79	/	18.00
		1	137	/	16.93	/	18.00
		1	271	/	16.99	/	18.00
		135	0	/	15.84	/	17.00
		135	69	/	16.85	/	18.00
		135	138	/	15.87	/	17.00
		270	0	/	15.80	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	15.53	/	17.00
DFT-s-OFDM 64QAM	1	1	/	14.26	/	15.50	
DFT-s-OFDM 256QAM	1	1	/	12.52	/	13.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	15.25	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650334	
90MHz	DFT-s-OFDM QPSK	1	1	16.81	16.71	16.68	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650668	
80MHz	DFT-s-OFDM QPSK	1	1	16.80	16.71	16.71	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	16.79	16.67	16.71	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	16.78	16.74	16.65	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648334	650000	651668	
50MHz	DFT-s-OFDM QPSK	1	1	16.73	16.75	16.69	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	16.86	16.74	16.68	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	16.84	16.79	16.71	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652668	
20MHz	DFT-s-OFDM QPSK	1	1	16.82	16.74	16.74	18.00



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N78 PC2 DSI1/3/6/2				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	19.84	/	21.00
		1	137	/	19.87	/	21.00
		1	271	/	19.80	/	21.00
		135	0	/	16.31	/	17.50
		135	69	/	19.91	/	21.00
		135	138	/	16.36	/	17.50
		270	0	/	18.94	/	20.50
	DFT-s-OFDM QPSK	1	1	/	19.88	/	21.00
		1	137	/	19.86	/	21.00
		1	271	/	20.05	/	21.00
		135	0	/	16.36	/	17.50
		135	69	/	19.87	/	21.00
		135	138	/	16.34	/	17.50
		270	0	/	18.93	/	20.00
	DFT-s-OFDM 16QAM	1	1	/	18.66	/	20.00
	DFT-s-OFDM 64QAM	1	1	/	17.07	/	18.50
	DFT-s-OFDM 256QAM	1	1	/	15.29	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	18.31	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	19.88	19.77	19.85	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	19.89	19.91	19.77	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	19.87	19.83	19.87	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	19.86	19.84	19.81	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	19.79	19.82	19.84	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	19.77	19.79	19.82	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	19.86	19.78	19.87	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	19.85	19.84	19.80	21.00



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N78 PC2 DSI4/5				Conducted Power(dBm)					
SCS 30kHz(3450~3550)									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				/	633334	/			
				/	3500.01	/			
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.89	/	20.00		
		1	137	/	18.81	/	20.00		
		1	271	/	18.75	/	20.00		
		135	0	/	15.27	/	16.50		
		135	69	/	18.87	/	20.00		
		135	138	/	15.37	/	16.50		
	DFT-s-OFDM QPSK	270	0	/	17.90	/	19.50		
		1	1	/	18.86	/	20.00		
		1	137	/	18.87	/	20.00		
		1	271	/	19.10	/	20.00		
		135	0	/	15.35	/	16.50		
		135	69	/	18.86	/	20.00		
	DFT-s-OFDM QPSK	135	138	/	15.35	/	16.50		
		270	0	/	17.93	/	19.00		
		DFT-s-OFDM 16QAM		1	1	/	17.62	/	19.00
		DFT-s-OFDM 64QAM		1	1	/	16.09	/	17.50
		DFT-s-OFDM 256QAM		1	1	/	14.26	/	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				/	633334	/			
100MHz	CP-OFDM QPSK	1	1	/	17.35	/	18.50		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				633000	633334	633668			
90MHz	DFT-s-OFDM QPSK	1	1	18.88	18.81	18.81	20.00		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				632668	633334	634000			
80MHz	DFT-s-OFDM QPSK	1	1	18.82	18.84	18.74	20.00		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				632334	633334	634334			
70MHz	DFT-s-OFDM QPSK	1	1	18.88	18.81	18.90	20.00		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				632000	633334	634668			
60MHz	DFT-s-OFDM QPSK	1	1	18.87	18.80	18.83	20.00		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				631668	633334	635000			
50MHz	DFT-s-OFDM QPSK	1	1	18.74	18.86	18.80	20.00		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				631334	633334	635334			
40MHz	DFT-s-OFDM QPSK	1	1	18.75	18.79	18.83	20.00		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				631001	633334	635667			
30MHz	DFT-s-OFDM QPSK	1	1	18.86	18.75	18.86	20.00		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up		
				630668	633334	636000			
20MHz	DFT-s-OFDM QPSK	1	1	18.88	18.86	18.83	20.00		



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