

	3500.01	Inner_Full	19.58	/	/	27.58	/	/	<=30	Pass
		Inner_1RB_Left	19.40	/	/	27.40	/	/	<=30	Pass
		Inner_1RB_Right	19.24	/	/	27.24	/	/	<=30	Pass
		Edge_1RB_Left	18.88	/	/	26.88	/	/	<=30	Pass
		Edge_1RB_Right	18.81	/	/	26.81	/	/	<=30	Pass
		Outer_Full	19.07	/	/	27.07	/	/	<=30	Pass
		Inner_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_1RB_Left	18.97	/	/	26.97	/	/	<=30	Pass
		Inner_1RB_Right	18.87	/	/	26.87	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	19.13	/	/	27.13	/	/	<=30	Pass
		Edge_1RB_Right	19.04	/	/	27.04	/	/	<=30	Pass
		Outer_Full	19.27	/	/	27.27	/	/	<=30	Pass
		Inner_Full	19.29	/	/	27.29	/	/	<=30	Pass
		Inner_1RB_Left	19.13	/	/	27.13	/	/	<=30	Pass
	DFT-s-OFDM 256 QAM	3457.5	Inner_1RB_Right	18.96	/	/	26.96	/	/	<=30
Edge_1RB_Left			18.21	/	/	26.21	/	/	<=30	Pass
Edge_1RB_Right			17.88	/	/	25.88	/	/	<=30	Pass
Outer_Full			17.95	/	/	25.95	/	/	<=30	Pass
Inner_Full			18.15	/	/	26.15	/	/	<=30	Pass
Inner_1RB_Left			18.21	/	/	26.21	/	/	<=30	Pass
Inner_1RB_Right			17.96	/	/	25.96	/	/	<=30	Pass
3500.01		Edge_1RB_Left	17.61	/	/	25.61	/	/	<=30	Pass
		Edge_1RB_Right	17.69	/	/	25.69	/	/	<=30	Pass
		Outer_Full	17.72	/	/	25.72	/	/	<=30	Pass
		Inner_Full	17.63	/	/	25.63	/	/	<=30	Pass
		Inner_1RB_Left	17.75	/	/	25.75	/	/	<=30	Pass
3542.49		Inner_1RB_Right	17.71	/	/	25.71	/	/	<=30	Pass
		Edge_1RB_Left	17.89	/	/	25.89	/	/	<=30	Pass
		Edge_1RB_Right	17.63	/	/	25.63	/	/	<=30	Pass
	Outer_Full	17.79	/	/	25.79	/	/	<=30	Pass	
	Inner_Full	17.76	/	/	25.76	/	/	<=30	Pass	
	Inner_1RB_Left	17.88	/	/	25.88	/	/	<=30	Pass	
CP-OFDM QPSK	3457.5	Inner_1RB_Right	17.70	/	/	25.70	/	/	<=30	Pass
		Edge_1RB_Left	19.48	/	/	27.48	/	/	<=30	Pass
		Edge_1RB_Right	19.28	/	/	27.28	/	/	<=30	Pass
		Outer_Full	19.50	/	/	27.50	/	/	<=30	Pass
		Inner_Full	19.58	/	/	27.58	/	/	<=30	Pass
		Inner_1RB_Left	19.46	/	/	27.46	/	/	<=30	Pass
	3500.01	Inner_1RB_Right	19.34	/	/	27.34	/	/	<=30	Pass
		Edge_1RB_Left	18.97	/	/	26.97	/	/	<=30	Pass
		Edge_1RB_Right	18.92	/	/	26.92	/	/	<=30	Pass
		Outer_Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_Full	19.10	/	/	27.10	/	/	<=30	Pass
		Inner_1RB_Left	18.98	/	/	26.98	/	/	<=30	Pass
	3542.49	Inner_1RB_Right	18.97	/	/	26.97	/	/	<=30	Pass
		Edge_1RB_Left	19.07	/	/	27.07	/	/	<=30	Pass
		Edge_1RB_Right	18.98	/	/	26.98	/	/	<=30	Pass
Outer_Full		19.28	/	/	27.28	/	/	<=30	Pass	
Inner_Full		19.13	/	/	27.13	/	/	<=30	Pass	
Inner_1RB_Left		19.12	/	/	27.12	/	/	<=30	Pass	
CP-OFDM 16 QAM	3457.5	Inner_1RB_Right	19.10	/	/	27.10	/	/	<=30	Pass
		Edge_1RB_Left	19.63	/	/	27.63	/	/	<=30	Pass
		Edge_1RB_Right	19.49	/	/	27.49	/	/	<=30	Pass
		Outer_Full	19.53	/	/	27.53	/	/	<=30	Pass



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CP-OFDM 64 QAM		Inner_Full	19.50	/	/	27.50	/	/	<=30	Pass
		Inner_1RB_Left	19.71	/	/	27.71	/	/	<=30	Pass
		Inner_1RB_Right	19.55	/	/	27.55	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.10	/	/	27.10	/	/	<=30	Pass
		Edge_1RB_Right	19.16	/	/	27.16	/	/	<=30	Pass
		Outer_Full	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_Full	19.14	/	/	27.14	/	/	<=30	Pass
		Inner_1RB_Left	19.10	/	/	27.10	/	/	<=30	Pass
		Inner_1RB_Right	19.20	/	/	27.20	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	19.19	/	/	27.19	/	/	<=30	Pass
		Edge_1RB_Right	19.12	/	/	27.12	/	/	<=30	Pass
		Outer_Full	19.20	/	/	27.20	/	/	<=30	Pass
		Inner_Full	19.19	/	/	27.19	/	/	<=30	Pass
		Inner_1RB_Left	19.27	/	/	27.27	/	/	<=30	Pass
		Inner_1RB_Right	19.17	/	/	27.17	/	/	<=30	Pass
CP-OFDM 256 QAM	3457.5	Edge_1RB_Left	18.93	/	/	26.93	/	/	<=30	Pass
		Edge_1RB_Right	18.84	/	/	26.84	/	/	<=30	Pass
		Outer_Full	18.94	/	/	26.94	/	/	<=30	Pass
		Inner_Full	18.90	/	/	26.90	/	/	<=30	Pass
		Inner_1RB_Left	18.81	/	/	26.81	/	/	<=30	Pass
		Inner_1RB_Right	18.66	/	/	26.66	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.41	/	/	26.41	/	/	<=30	Pass
		Edge_1RB_Right	18.49	/	/	26.49	/	/	<=30	Pass
		Outer_Full	18.56	/	/	26.56	/	/	<=30	Pass
		Inner_Full	18.53	/	/	26.53	/	/	<=30	Pass
		Inner_1RB_Left	18.52	/	/	26.52	/	/	<=30	Pass
		Inner_1RB_Right	18.46	/	/	26.46	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	18.52	/	/	26.52	/	/	<=30	Pass
		Edge_1RB_Right	18.44	/	/	26.44	/	/	<=30	Pass
		Outer_Full	18.74	/	/	26.74	/	/	<=30	Pass
		Inner_Full	18.68	/	/	26.68	/	/	<=30	Pass
		Inner_1RB_Left	18.59	/	/	26.59	/	/	<=30	Pass
		Inner_1RB_Right	18.51	/	/	26.51	/	/	<=30	Pass
CP-OFDM 256 QAM	3457.5	Edge_1RB_Left	16.39	/	/	24.39	/	/	<=30	Pass
		Edge_1RB_Right	16.26	/	/	24.26	/	/	<=30	Pass
		Outer_Full	16.20	/	/	24.20	/	/	<=30	Pass
		Inner_Full	16.34	/	/	24.34	/	/	<=30	Pass
		Inner_1RB_Left	16.39	/	/	24.39	/	/	<=30	Pass
		Inner_1RB_Right	16.41	/	/	24.41	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	16.03	/	/	24.03	/	/	<=30	Pass
		Edge_1RB_Right	15.98	/	/	23.98	/	/	<=30	Pass
		Outer_Full	15.84	/	/	23.84	/	/	<=30	Pass
		Inner_Full	15.88	/	/	23.88	/	/	<=30	Pass
		Inner_1RB_Left	16.08	/	/	24.08	/	/	<=30	Pass
		Inner_1RB_Right	16.02	/	/	24.02	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	16.16	/	/	24.16	/	/	<=30	Pass
		Edge_1RB_Right	16.11	/	/	24.11	/	/	<=30	Pass
		Outer_Full	16.00	/	/	24.00	/	/	<=30	Pass
		Inner_Full	15.99	/	/	23.99	/	/	<=30	Pass
		Inner_1RB_Left	16.11	/	/	24.11	/	/	<=30	Pass
		Inner_1RB_Right	16.04	/	/	24.04	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: 8.00dBi;

Note2: EIRP=Conducted Power+Antenna Gain



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9.10 30k_SISO_20MHz_NTNV_EIRP

9.10.1 Test Result

5G NR n78e SCS=30kHz SISO 20MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3460.02	Edge 1RB Left	19.51	/	/	27.51	/	/	<=30	Pass
		Edge 1RB Right	19.28	/	/	27.28	/	/	<=30	Pass
		Outer Full	19.54	/	/	27.54	/	/	<=30	Pass
		Inner Full	19.51	/	/	27.51	/	/	<=30	Pass
		Inner 1RB Left	19.55	/	/	27.55	/	/	<=30	Pass
		Inner 1RB Right	19.27	/	/	27.27	/	/	<=30	Pass
	3500.01	Edge 1RB Left	19.00	/	/	27.00	/	/	<=30	Pass
		Edge 1RB Right	18.95	/	/	26.95	/	/	<=30	Pass
		Outer Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner Full	19.10	/	/	27.10	/	/	<=30	Pass
		Inner 1RB Left	19.01	/	/	27.01	/	/	<=30	Pass
		Inner 1RB Right	18.99	/	/	26.99	/	/	<=30	Pass
	3540	Edge 1RB Left	19.05	/	/	27.05	/	/	<=30	Pass
		Edge 1RB Right	18.97	/	/	26.97	/	/	<=30	Pass
		Outer Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner Full	19.20	/	/	27.20	/	/	<=30	Pass
		Inner 1RB Left	19.08	/	/	27.08	/	/	<=30	Pass
		Inner 1RB Right	18.96	/	/	26.96	/	/	<=30	Pass
DFT-s-OFDM QPSK	3460.02	Edge 1RB Left	19.50	/	/	27.50	/	/	<=30	Pass
		Edge 1RB Right	19.26	/	/	27.26	/	/	<=30	Pass
		Outer Full	19.47	/	/	27.47	/	/	<=30	Pass
		Inner Full	19.55	/	/	27.55	/	/	<=30	Pass
		Inner 1RB Left	19.46	/	/	27.46	/	/	<=30	Pass
		Inner 1RB Right	19.26	/	/	27.26	/	/	<=30	Pass
	3500.01	Edge 1RB Left	18.91	/	/	26.91	/	/	<=30	Pass
		Edge 1RB Right	18.89	/	/	26.89	/	/	<=30	Pass
		Outer Full	19.07	/	/	27.07	/	/	<=30	Pass
		Inner Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner 1RB Left	18.97	/	/	26.97	/	/	<=30	Pass
		Inner 1RB Right	18.93	/	/	26.93	/	/	<=30	Pass
	3540	Edge 1RB Left	18.98	/	/	26.98	/	/	<=30	Pass
		Edge 1RB Right	18.91	/	/	26.91	/	/	<=30	Pass
		Outer Full	19.17	/	/	27.17	/	/	<=30	Pass
		Inner Full	19.18	/	/	27.18	/	/	<=30	Pass
		Inner 1RB Left	19.01	/	/	27.01	/	/	<=30	Pass
		Inner 1RB Right	18.89	/	/	26.89	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3460.02	Edge 1RB Left	19.48	/	/	27.48	/	/	<=30	Pass
		Edge 1RB Right	19.28	/	/	27.28	/	/	<=30	Pass
		Outer Full	19.50	/	/	27.50	/	/	<=30	Pass
		Inner Full	19.51	/	/	27.51	/	/	<=30	Pass
		Inner 1RB Left	19.47	/	/	27.47	/	/	<=30	Pass
		Inner 1RB Right	19.40	/	/	27.40	/	/	<=30	Pass
	3500.01	Edge 1RB Left	19.16	/	/	27.16	/	/	<=30	Pass
		Edge 1RB Right	19.02	/	/	27.02	/	/	<=30	Pass
		Outer Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner Full	19.09	/	/	27.09	/	/	<=30	Pass



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		Inner_1RB_Left	19.12	/	/	27.12	/	/	<=30	Pass	
		Inner_1RB_Right	18.97	/	/	26.97	/	/	<=30	Pass	
	3540	Edge_1RB_Left	19.13	/	/	27.13	/	/	<=30	Pass	
		Edge_1RB_Right	18.96	/	/	26.96	/	/	<=30	Pass	
		Outer_Full	19.21	/	/	27.21	/	/	<=30	Pass	
		Inner_Full	19.22	/	/	27.22	/	/	<=30	Pass	
		Inner_1RB_Left	18.99	/	/	26.99	/	/	<=30	Pass	
		Inner_1RB_Right	19.04	/	/	27.04	/	/	<=30	Pass	
DFT-s-OFDM 64 QAM	3460.02	Edge_1RB_Left	19.35	/	/	27.35	/	/	<=30	Pass	
		Edge_1RB_Right	19.18	/	/	27.18	/	/	<=30	Pass	
		Outer_Full	19.48	/	/	27.48	/	/	<=30	Pass	
		Inner_Full	19.55	/	/	27.55	/	/	<=30	Pass	
		Inner_1RB_Left	19.39	/	/	27.39	/	/	<=30	Pass	
		Inner_1RB_Right	19.20	/	/	27.20	/	/	<=30	Pass	
	3500.01	Edge_1RB_Left	18.85	/	/	26.85	/	/	<=30	Pass	
		Edge_1RB_Right	18.82	/	/	26.82	/	/	<=30	Pass	
		Outer_Full	19.05	/	/	27.05	/	/	<=30	Pass	
		Inner_Full	19.04	/	/	27.04	/	/	<=30	Pass	
		Inner_1RB_Left	18.94	/	/	26.94	/	/	<=30	Pass	
		Inner_1RB_Right	18.82	/	/	26.82	/	/	<=30	Pass	
	3540	Edge_1RB_Left	18.96	/	/	26.96	/	/	<=30	Pass	
		Edge_1RB_Right	18.83	/	/	26.83	/	/	<=30	Pass	
		Outer_Full	19.13	/	/	27.13	/	/	<=30	Pass	
		Inner_Full	19.17	/	/	27.17	/	/	<=30	Pass	
		Inner_1RB_Left	18.99	/	/	26.99	/	/	<=30	Pass	
		Inner_1RB_Right	18.83	/	/	26.83	/	/	<=30	Pass	
	DFT-s-OFDM 256 QAM	3460.02	Edge_1RB_Left	18.12	/	/	26.12	/	/	<=30	Pass
			Edge_1RB_Right	17.86	/	/	25.86	/	/	<=30	Pass
			Outer_Full	18.07	/	/	26.07	/	/	<=30	Pass
			Inner_Full	18.04	/	/	26.04	/	/	<=30	Pass
			Inner_1RB_Left	18.04	/	/	26.04	/	/	<=30	Pass
			Inner_1RB_Right	17.95	/	/	25.95	/	/	<=30	Pass
3500.01		Edge_1RB_Left	17.77	/	/	25.77	/	/	<=30	Pass	
		Edge_1RB_Right	17.57	/	/	25.57	/	/	<=30	Pass	
		Outer_Full	17.61	/	/	25.61	/	/	<=30	Pass	
		Inner_Full	17.62	/	/	25.62	/	/	<=30	Pass	
		Inner_1RB_Left	17.77	/	/	25.77	/	/	<=30	Pass	
		Inner_1RB_Right	17.59	/	/	25.59	/	/	<=30	Pass	
3540		Edge_1RB_Left	17.57	/	/	25.57	/	/	<=30	Pass	
		Edge_1RB_Right	17.60	/	/	25.60	/	/	<=30	Pass	
		Outer_Full	17.74	/	/	25.74	/	/	<=30	Pass	
		Inner_Full	17.73	/	/	25.73	/	/	<=30	Pass	
		Inner_1RB_Left	17.66	/	/	25.66	/	/	<=30	Pass	
		Inner_1RB_Right	17.65	/	/	25.65	/	/	<=30	Pass	
CP-OFDM QPSK	3460.02	Edge_1RB_Left	19.40	/	/	27.40	/	/	<=30	Pass	
		Edge_1RB_Right	19.34	/	/	27.34	/	/	<=30	Pass	
		Outer_Full	19.50	/	/	27.50	/	/	<=30	Pass	
		Inner_Full	19.53	/	/	27.53	/	/	<=30	Pass	
		Inner_1RB_Left	19.45	/	/	27.45	/	/	<=30	Pass	
		Inner_1RB_Right	19.34	/	/	27.34	/	/	<=30	Pass	
	3500.01	Edge_1RB_Left	18.96	/	/	26.96	/	/	<=30	Pass	
		Edge_1RB_Right	18.86	/	/	26.86	/	/	<=30	Pass	
		Outer_Full	19.10	/	/	27.10	/	/	<=30	Pass	
		Inner_Full	19.08	/	/	27.08	/	/	<=30	Pass	



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	3540	Inner_1RB_Left	18.96	/	/	26.96	/	/	<=30	Pass
		Inner_1RB_Right	18.90	/	/	26.90	/	/	<=30	Pass
		Edge_1RB_Left	19.07	/	/	27.07	/	/	<=30	Pass
		Edge_1RB_Right	18.93	/	/	26.93	/	/	<=30	Pass
		Outer_Full	19.16	/	/	27.16	/	/	<=30	Pass
		Inner_Full	19.17	/	/	27.17	/	/	<=30	Pass
		Inner_1RB_Left	19.03	/	/	27.03	/	/	<=30	Pass
		Inner_1RB_Right	18.96	/	/	26.96	/	/	<=30	Pass
CP-OFDM 16 QAM	3460.02	Edge_1RB_Left	19.51	/	/	27.51	/	/	<=30	Pass
		Edge_1RB_Right	19.26	/	/	27.26	/	/	<=30	Pass
		Outer_Full	19.49	/	/	27.49	/	/	<=30	Pass
		Inner_Full	19.50	/	/	27.50	/	/	<=30	Pass
		Inner_1RB_Left	19.53	/	/	27.53	/	/	<=30	Pass
		Inner_1RB_Right	19.36	/	/	27.36	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.02	/	/	27.02	/	/	<=30	Pass
		Edge_1RB_Right	19.13	/	/	27.13	/	/	<=30	Pass
		Outer_Full	18.99	/	/	26.99	/	/	<=30	Pass
		Inner_Full	19.16	/	/	27.16	/	/	<=30	Pass
		Inner_1RB_Left	19.04	/	/	27.04	/	/	<=30	Pass
		Inner_1RB_Right	18.98	/	/	26.98	/	/	<=30	Pass
	3540	Edge_1RB_Left	19.16	/	/	27.16	/	/	<=30	Pass
		Edge_1RB_Right	19.03	/	/	27.03	/	/	<=30	Pass
		Outer_Full	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_Full	19.19	/	/	27.19	/	/	<=30	Pass
		Inner_1RB_Left	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_1RB_Right	18.97	/	/	26.97	/	/	<=30	Pass
CP-OFDM 64 QAM	3460.02	Edge_1RB_Left	18.78	/	/	26.78	/	/	<=30	Pass
		Edge_1RB_Right	18.63	/	/	26.63	/	/	<=30	Pass
		Outer_Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Left	18.90	/	/	26.90	/	/	<=30	Pass
		Inner_1RB_Right	18.67	/	/	26.67	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.40	/	/	26.40	/	/	<=30	Pass
		Edge_1RB_Right	18.19	/	/	26.19	/	/	<=30	Pass
		Outer_Full	18.50	/	/	26.50	/	/	<=30	Pass
		Inner_Full	18.61	/	/	26.61	/	/	<=30	Pass
		Inner_1RB_Left	18.25	/	/	26.25	/	/	<=30	Pass
		Inner_1RB_Right	18.31	/	/	26.31	/	/	<=30	Pass
	3540	Edge_1RB_Left	18.46	/	/	26.46	/	/	<=30	Pass
		Edge_1RB_Right	18.41	/	/	26.41	/	/	<=30	Pass
		Outer_Full	18.65	/	/	26.65	/	/	<=30	Pass
		Inner_Full	18.71	/	/	26.71	/	/	<=30	Pass
		Inner_1RB_Left	18.49	/	/	26.49	/	/	<=30	Pass
		Inner_1RB_Right	18.33	/	/	26.33	/	/	<=30	Pass
CP-OFDM 256 QAM	3460.02	Edge_1RB_Left	16.50	/	/	24.50	/	/	<=30	Pass
		Edge_1RB_Right	16.42	/	/	24.42	/	/	<=30	Pass
		Outer_Full	16.28	/	/	24.28	/	/	<=30	Pass
		Inner_Full	16.22	/	/	24.22	/	/	<=30	Pass
		Inner_1RB_Left	16.48	/	/	24.48	/	/	<=30	Pass
		Inner_1RB_Right	16.22	/	/	24.22	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	15.94	/	/	23.94	/	/	<=30	Pass
		Edge_1RB_Right	16.03	/	/	24.03	/	/	<=30	Pass
		Outer_Full	15.81	/	/	23.81	/	/	<=30	Pass
		Inner_Full	15.74	/	/	23.74	/	/	<=30	Pass



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		Inner_1RB_Left	16.01	/	/	24.01	/	/	<=30	Pass
		Inner_1RB_Right	15.97	/	/	23.97	/	/	<=30	Pass
	3540	Edge_1RB_Left	16.16	/	/	24.16	/	/	<=30	Pass
		Edge_1RB_Right	15.95	/	/	23.95	/	/	<=30	Pass
		Outer_Full	15.92	/	/	23.92	/	/	<=30	Pass
		Inner_Full	15.93	/	/	23.93	/	/	<=30	Pass
		Inner_1RB_Left	16.03	/	/	24.03	/	/	<=30	Pass
		Inner_1RB_Right	16.00	/	/	24.00	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 8.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

9.11 30k_SISO_25MHz_NTNV_EIRP

9.11.1 Test Result

5G NR n78e SCS=30kHz SISO 25MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3462.51	Edge_1RB_Left	19.45	/	/	27.45	/	/	<=30	Pass
		Edge_1RB_Right	19.22	/	/	27.22	/	/	<=30	Pass
		Outer_Full	19.57	/	/	27.57	/	/	<=30	Pass
		Inner_Full	19.62	/	/	27.62	/	/	<=30	Pass
		Inner_1RB_Left	19.45	/	/	27.45	/	/	<=30	Pass
		Inner_1RB_Right	19.23	/	/	27.23	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.90	/	/	26.90	/	/	<=30	Pass
		Edge_1RB_Right	18.91	/	/	26.91	/	/	<=30	Pass
		Outer_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_Full	19.07	/	/	27.07	/	/	<=30	Pass
		Inner_1RB_Left	19.00	/	/	27.00	/	/	<=30	Pass
		Inner_1RB_Right	18.88	/	/	26.88	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	18.88	/	/	26.88	/	/	<=30	Pass
		Edge_1RB_Right	18.85	/	/	26.85	/	/	<=30	Pass
		Outer_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_1RB_Left	18.90	/	/	26.90	/	/	<=30	Pass
		Inner_1RB_Right	18.89	/	/	26.89	/	/	<=30	Pass
DFT-s-OFDM QPSK	3462.51	Edge_1RB_Left	19.44	/	/	27.44	/	/	<=30	Pass
		Edge_1RB_Right	19.17	/	/	27.17	/	/	<=30	Pass
		Outer_Full	19.54	/	/	27.54	/	/	<=30	Pass
		Inner_Full	19.68	/	/	27.68	/	/	<=30	Pass
		Inner_1RB_Left	19.45	/	/	27.45	/	/	<=30	Pass
		Inner_1RB_Right	19.18	/	/	27.18	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.85	/	/	26.85	/	/	<=30	Pass
		Edge_1RB_Right	18.90	/	/	26.90	/	/	<=30	Pass
		Outer_Full	19.10	/	/	27.10	/	/	<=30	Pass
		Inner_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_1RB_Left	18.92	/	/	26.92	/	/	<=30	Pass
		Inner_1RB_Right	18.85	/	/	26.85	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	18.85	/	/	26.85	/	/	<=30	Pass
		Edge_1RB_Right	18.77	/	/	26.77	/	/	<=30	Pass
		Outer_Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_Full	19.16	/	/	27.16	/	/	<=30	Pass



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DFT-s-OFDM 16 QAM		Inner_1RB_Left	18.85	/	/	26.85	/	/	<=30	Pass
		Inner_1RB_Right	18.81	/	/	26.81	/	/	<=30	Pass
	3462.51	Edge_1RB_Left	19.55	/	/	27.55	/	/	<=30	Pass
		Edge_1RB_Right	19.39	/	/	27.39	/	/	<=30	Pass
		Outer_Full	19.60	/	/	27.60	/	/	<=30	Pass
		Inner_Full	19.63	/	/	27.63	/	/	<=30	Pass
		Inner_1RB_Left	19.65	/	/	27.65	/	/	<=30	Pass
		Inner_1RB_Right	19.42	/	/	27.42	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.06	/	/	27.06	/	/	<=30	Pass
		Edge_1RB_Right	18.95	/	/	26.95	/	/	<=30	Pass
		Outer_Full	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Left	19.02	/	/	27.02	/	/	<=30	Pass
		Inner_1RB_Right	19.02	/	/	27.02	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	19.02	/	/	27.02	/	/	<=30	Pass
		Edge_1RB_Right	18.96	/	/	26.96	/	/	<=30	Pass
		Outer_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_Full	19.18	/	/	27.18	/	/	<=30	Pass
		Inner_1RB_Left	19.05	/	/	27.05	/	/	<=30	Pass
		Inner_1RB_Right	18.97	/	/	26.97	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3462.51	Edge_1RB_Left	19.32	/	/	27.32	/	/	<=30	Pass
		Edge_1RB_Right	19.06	/	/	27.06	/	/	<=30	Pass
		Outer_Full	19.59	/	/	27.59	/	/	<=30	Pass
		Inner_Full	19.54	/	/	27.54	/	/	<=30	Pass
		Inner_1RB_Left	19.21	/	/	27.21	/	/	<=30	Pass
		Inner_1RB_Right	19.10	/	/	27.10	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.81	/	/	26.81	/	/	<=30	Pass
		Edge_1RB_Right	18.69	/	/	26.69	/	/	<=30	Pass
		Outer_Full	19.07	/	/	27.07	/	/	<=30	Pass
		Inner_Full	19.04	/	/	27.04	/	/	<=30	Pass
		Inner_1RB_Left	18.76	/	/	26.76	/	/	<=30	Pass
		Inner_1RB_Right	18.60	/	/	26.60	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	18.78	/	/	26.78	/	/	<=30	Pass
		Edge_1RB_Right	18.70	/	/	26.70	/	/	<=30	Pass
		Outer_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_1RB_Left	18.75	/	/	26.75	/	/	<=30	Pass
		Inner_1RB_Right	18.72	/	/	26.72	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3462.51	Edge_1RB_Left	18.13	/	/	26.13	/	/	<=30	Pass
		Edge_1RB_Right	17.96	/	/	25.96	/	/	<=30	Pass
		Outer_Full	18.08	/	/	26.08	/	/	<=30	Pass
		Inner_Full	18.12	/	/	26.12	/	/	<=30	Pass
		Inner_1RB_Left	18.12	/	/	26.12	/	/	<=30	Pass
		Inner_1RB_Right	18.02	/	/	26.02	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	17.60	/	/	25.60	/	/	<=30	Pass
		Edge_1RB_Right	17.45	/	/	25.45	/	/	<=30	Pass
		Outer_Full	17.57	/	/	25.57	/	/	<=30	Pass
		Inner_Full	17.61	/	/	25.61	/	/	<=30	Pass
		Inner_1RB_Left	17.62	/	/	25.62	/	/	<=30	Pass
		Inner_1RB_Right	17.55	/	/	25.55	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	17.65	/	/	25.65	/	/	<=30	Pass
		Edge_1RB_Right	17.45	/	/	25.45	/	/	<=30	Pass
		Outer_Full	17.59	/	/	25.59	/	/	<=30	Pass
		Inner_Full	17.67	/	/	25.67	/	/	<=30	Pass



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CP-OFDM QPSK	3462.51	Inner_1RB_Left	17.55	/	/	25.55	/	/	<=30	Pass
		Inner_1RB_Right	17.48	/	/	25.48	/	/	<=30	Pass
		Edge_1RB_Left	19.45	/	/	27.45	/	/	<=30	Pass
		Edge_1RB_Right	19.20	/	/	27.20	/	/	<=30	Pass
		Outer_Full	19.56	/	/	27.56	/	/	<=30	Pass
		Inner_Full	19.58	/	/	27.58	/	/	<=30	Pass
	3500.01	Inner_1RB_Left	19.59	/	/	27.59	/	/	<=30	Pass
		Inner_1RB_Right	19.28	/	/	27.28	/	/	<=30	Pass
		Edge_1RB_Left	18.89	/	/	26.89	/	/	<=30	Pass
		Edge_1RB_Right	18.83	/	/	26.83	/	/	<=30	Pass
		Outer_Full	19.07	/	/	27.07	/	/	<=30	Pass
		Inner_Full	19.09	/	/	27.09	/	/	<=30	Pass
	3537.48	Inner_1RB_Left	18.94	/	/	26.94	/	/	<=30	Pass
		Inner_1RB_Right	18.92	/	/	26.92	/	/	<=30	Pass
		Edge_1RB_Left	18.82	/	/	26.82	/	/	<=30	Pass
		Edge_1RB_Right	18.77	/	/	26.77	/	/	<=30	Pass
		Outer_Full	19.07	/	/	27.07	/	/	<=30	Pass
		Inner_Full	19.12	/	/	27.12	/	/	<=30	Pass
CP-OFDM 16 QAM	3462.51	Inner_1RB_Left	18.86	/	/	26.86	/	/	<=30	Pass
		Inner_1RB_Right	18.85	/	/	26.85	/	/	<=30	Pass
		Edge_1RB_Left	19.60	/	/	27.60	/	/	<=30	Pass
		Edge_1RB_Right	19.34	/	/	27.34	/	/	<=30	Pass
		Outer_Full	19.57	/	/	27.57	/	/	<=30	Pass
		Inner_Full	19.70	/	/	27.70	/	/	<=30	Pass
	3500.01	Inner_1RB_Left	19.66	/	/	27.66	/	/	<=30	Pass
		Inner_1RB_Right	19.43	/	/	27.43	/	/	<=30	Pass
		Edge_1RB_Left	18.98	/	/	26.98	/	/	<=30	Pass
		Edge_1RB_Right	18.88	/	/	26.88	/	/	<=30	Pass
		Outer_Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_Full	19.13	/	/	27.13	/	/	<=30	Pass
	3537.48	Inner_1RB_Left	19.01	/	/	27.01	/	/	<=30	Pass
		Inner_1RB_Right	18.88	/	/	26.88	/	/	<=30	Pass
		Edge_1RB_Left	18.95	/	/	26.95	/	/	<=30	Pass
		Edge_1RB_Right	19.03	/	/	27.03	/	/	<=30	Pass
		Outer_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_Full	19.21	/	/	27.21	/	/	<=30	Pass
CP-OFDM 64 QAM	3462.51	Inner_1RB_Left	19.04	/	/	27.04	/	/	<=30	Pass
		Inner_1RB_Right	18.94	/	/	26.94	/	/	<=30	Pass
		Edge_1RB_Left	18.86	/	/	26.86	/	/	<=30	Pass
		Edge_1RB_Right	18.71	/	/	26.71	/	/	<=30	Pass
		Outer_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_Full	19.17	/	/	27.17	/	/	<=30	Pass
	3500.01	Inner_1RB_Left	18.92	/	/	26.92	/	/	<=30	Pass
		Inner_1RB_Right	18.70	/	/	26.70	/	/	<=30	Pass
		Edge_1RB_Left	18.36	/	/	26.36	/	/	<=30	Pass
		Edge_1RB_Right	18.32	/	/	26.32	/	/	<=30	Pass
		Outer_Full	18.61	/	/	26.61	/	/	<=30	Pass
		Inner_Full	18.71	/	/	26.71	/	/	<=30	Pass
	3537.48	Inner_1RB_Left	18.45	/	/	26.45	/	/	<=30	Pass
		Inner_1RB_Right	18.40	/	/	26.40	/	/	<=30	Pass
		Edge_1RB_Left	18.28	/	/	26.28	/	/	<=30	Pass
		Edge_1RB_Right	18.33	/	/	26.33	/	/	<=30	Pass
		Outer_Full	18.56	/	/	26.56	/	/	<=30	Pass
		Inner_Full	18.62	/	/	26.62	/	/	<=30	Pass



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		Inner_1RB_Left	18.41	/	/	26.41	/	/	<=30	Pass
		Inner_1RB_Right	18.35	/	/	26.35	/	/	<=30	Pass
CP-OFDM 256 QAM	3462.51	Edge_1RB_Left	16.48	/	/	24.48	/	/	<=30	Pass
		Edge_1RB_Right	16.28	/	/	24.28	/	/	<=30	Pass
		Outer_Full	16.25	/	/	24.25	/	/	<=30	Pass
		Inner_Full	16.37	/	/	24.37	/	/	<=30	Pass
		Inner_1RB_Left	16.51	/	/	24.51	/	/	<=30	Pass
		Inner_1RB_Right	16.22	/	/	24.22	/	/	<=30	Pass
		Edge_1RB_Left	15.88	/	/	23.88	/	/	<=30	Pass
		Edge_1RB_Right	15.78	/	/	23.78	/	/	<=30	Pass
	3500.01	Outer_Full	15.77	/	/	23.77	/	/	<=30	Pass
		Inner_Full	15.80	/	/	23.80	/	/	<=30	Pass
		Inner_1RB_Left	15.96	/	/	23.96	/	/	<=30	Pass
		Inner_1RB_Right	15.86	/	/	23.86	/	/	<=30	Pass
		Edge_1RB_Left	15.90	/	/	23.90	/	/	<=30	Pass
		Edge_1RB_Right	15.79	/	/	23.79	/	/	<=30	Pass
	3537.48	Outer_Full	15.80	/	/	23.80	/	/	<=30	Pass
		Inner_Full	15.84	/	/	23.84	/	/	<=30	Pass
		Inner_1RB_Left	15.90	/	/	23.90	/	/	<=30	Pass
		Inner_1RB_Right	15.78	/	/	23.78	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 8.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

9.12 30k_SISO_30MHz_NTNV_EIRP

9.12.1 Test Result

5G NR n78e SCS=30kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3465	Edge_1RB_Left	19.19	/	/	27.19	/	/	<=30	Pass
		Edge_1RB_Right	19.01	/	/	27.01	/	/	<=30	Pass
		Outer_Full	19.44	/	/	27.44	/	/	<=30	Pass
		Inner_Full	19.36	/	/	27.36	/	/	<=30	Pass
		Inner_1RB_Left	19.20	/	/	27.20	/	/	<=30	Pass
		Inner_1RB_Right	19.02	/	/	27.02	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.89	/	/	26.89	/	/	<=30	Pass
		Edge_1RB_Right	18.86	/	/	26.86	/	/	<=30	Pass
		Outer_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_1RB_Left	18.83	/	/	26.83	/	/	<=30	Pass
		Inner_1RB_Right	18.93	/	/	26.93	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	18.95	/	/	26.95	/	/	<=30	Pass
		Edge_1RB_Right	18.97	/	/	26.97	/	/	<=30	Pass
		Outer_Full	19.27	/	/	27.27	/	/	<=30	Pass
		Inner_Full	19.30	/	/	27.30	/	/	<=30	Pass
		Inner_1RB_Left	18.98	/	/	26.98	/	/	<=30	Pass
		Inner_1RB_Right	19.02	/	/	27.02	/	/	<=30	Pass
DFT-s-OFDM QPSK	3465	Edge_1RB_Left	19.09	/	/	27.09	/	/	<=30	Pass
		Edge_1RB_Right	18.89	/	/	26.89	/	/	<=30	Pass
		Outer_Full	19.36	/	/	27.36	/	/	<=30	Pass
		Inner_Full	19.44	/	/	27.44	/	/	<=30	Pass



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		Inner_1RB_Left	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_1RB_Right	18.86	/	/	26.86	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.77	/	/	26.77	/	/	<=30	Pass
		Edge_1RB_Right	18.81	/	/	26.81	/	/	<=30	Pass
		Outer_Full	18.99	/	/	26.99	/	/	<=30	Pass
		Inner_Full	19.17	/	/	27.17	/	/	<=30	Pass
		Inner_1RB_Left	18.83	/	/	26.83	/	/	<=30	Pass
		Inner_1RB_Right	18.80	/	/	26.80	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	18.90	/	/	26.90	/	/	<=30	Pass
		Edge_1RB_Right	18.90	/	/	26.90	/	/	<=30	Pass
		Outer_Full	19.16	/	/	27.16	/	/	<=30	Pass
		Inner_Full	19.35	/	/	27.35	/	/	<=30	Pass
		Inner_1RB_Left	18.92	/	/	26.92	/	/	<=30	Pass
		Inner_1RB_Right	18.94	/	/	26.94	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3465	Edge_1RB_Left	19.37	/	/	27.37	/	/	<=30	Pass
		Edge_1RB_Right	19.03	/	/	27.03	/	/	<=30	Pass
		Outer_Full	19.37	/	/	27.37	/	/	<=30	Pass
		Inner_Full	19.40	/	/	27.40	/	/	<=30	Pass
		Inner_1RB_Left	19.35	/	/	27.35	/	/	<=30	Pass
		Inner_1RB_Right	19.12	/	/	27.12	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.00	/	/	27.00	/	/	<=30	Pass
		Edge_1RB_Right	18.97	/	/	26.97	/	/	<=30	Pass
		Outer_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Left	18.98	/	/	26.98	/	/	<=30	Pass
		Inner_1RB_Right	19.04	/	/	27.04	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	18.93	/	/	26.93	/	/	<=30	Pass
		Edge_1RB_Right	18.93	/	/	26.93	/	/	<=30	Pass
		Outer_Full	19.27	/	/	27.27	/	/	<=30	Pass
		Inner_Full	19.33	/	/	27.33	/	/	<=30	Pass
		Inner_1RB_Left	18.99	/	/	26.99	/	/	<=30	Pass
		Inner_1RB_Right	18.96	/	/	26.96	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3465	Edge_1RB_Left	19.11	/	/	27.11	/	/	<=30	Pass
		Edge_1RB_Right	18.78	/	/	26.78	/	/	<=30	Pass
		Outer_Full	19.30	/	/	27.30	/	/	<=30	Pass
		Inner_Full	19.36	/	/	27.36	/	/	<=30	Pass
		Inner_1RB_Left	19.16	/	/	27.16	/	/	<=30	Pass
		Inner_1RB_Right	18.85	/	/	26.85	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.75	/	/	26.75	/	/	<=30	Pass
		Edge_1RB_Right	18.77	/	/	26.77	/	/	<=30	Pass
		Outer_Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_1RB_Left	18.83	/	/	26.83	/	/	<=30	Pass
		Inner_1RB_Right	18.74	/	/	26.74	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	18.90	/	/	26.90	/	/	<=30	Pass
		Edge_1RB_Right	18.91	/	/	26.91	/	/	<=30	Pass
		Outer_Full	19.25	/	/	27.25	/	/	<=30	Pass
		Inner_Full	19.38	/	/	27.38	/	/	<=30	Pass
		Inner_1RB_Left	18.83	/	/	26.83	/	/	<=30	Pass
		Inner_1RB_Right	18.87	/	/	26.87	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3465	Edge_1RB_Left	17.85	/	/	25.85	/	/	<=30	Pass
		Edge_1RB_Right	17.67	/	/	25.67	/	/	<=30	Pass
		Outer_Full	17.88	/	/	25.88	/	/	<=30	Pass
		Inner_Full	17.93	/	/	25.93	/	/	<=30	Pass



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		Inner_1RB_Left	17.82	/	/	25.82	/	/	<=30	Pass
		Inner_1RB_Right	17.61	/	/	25.61	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	17.55	/	/	25.55	/	/	<=30	Pass
		Edge_1RB_Right	17.52	/	/	25.52	/	/	<=30	Pass
		Outer_Full	17.69	/	/	25.69	/	/	<=30	Pass
		Inner_Full	17.64	/	/	25.64	/	/	<=30	Pass
		Inner_1RB_Left	17.58	/	/	25.58	/	/	<=30	Pass
		Inner_1RB_Right	17.46	/	/	25.46	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	17.50	/	/	25.50	/	/	<=30	Pass
		Edge_1RB_Right	17.59	/	/	25.59	/	/	<=30	Pass
		Outer_Full	17.77	/	/	25.77	/	/	<=30	Pass
		Inner_Full	17.83	/	/	25.83	/	/	<=30	Pass
		Inner_1RB_Left	17.71	/	/	25.71	/	/	<=30	Pass
		Inner_1RB_Right	17.53	/	/	25.53	/	/	<=30	Pass
CP-OFDM QPSK	3465	Edge_1RB_Left	19.15	/	/	27.15	/	/	<=30	Pass
		Edge_1RB_Right	19.00	/	/	27.00	/	/	<=30	Pass
		Outer_Full	19.36	/	/	27.36	/	/	<=30	Pass
		Inner_Full	19.45	/	/	27.45	/	/	<=30	Pass
		Inner_1RB_Left	19.23	/	/	27.23	/	/	<=30	Pass
		Inner_1RB_Right	18.99	/	/	26.99	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.86	/	/	26.86	/	/	<=30	Pass
		Edge_1RB_Right	18.85	/	/	26.85	/	/	<=30	Pass
		Outer_Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Left	18.94	/	/	26.94	/	/	<=30	Pass
		Inner_1RB_Right	18.90	/	/	26.90	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	18.91	/	/	26.91	/	/	<=30	Pass
		Edge_1RB_Right	18.98	/	/	26.98	/	/	<=30	Pass
		Outer_Full	19.21	/	/	27.21	/	/	<=30	Pass
		Inner_Full	19.30	/	/	27.30	/	/	<=30	Pass
		Inner_1RB_Left	19.10	/	/	27.10	/	/	<=30	Pass
		Inner_1RB_Right	18.99	/	/	26.99	/	/	<=30	Pass
CP-OFDM 16 QAM	3465	Edge_1RB_Left	19.20	/	/	27.20	/	/	<=30	Pass
		Edge_1RB_Right	19.11	/	/	27.11	/	/	<=30	Pass
		Outer_Full	19.28	/	/	27.28	/	/	<=30	Pass
		Inner_Full	19.39	/	/	27.39	/	/	<=30	Pass
		Inner_1RB_Left	19.23	/	/	27.23	/	/	<=30	Pass
		Inner_1RB_Right	18.95	/	/	26.95	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.96	/	/	26.96	/	/	<=30	Pass
		Edge_1RB_Right	18.97	/	/	26.97	/	/	<=30	Pass
		Outer_Full	18.97	/	/	26.97	/	/	<=30	Pass
		Inner_Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_1RB_Left	19.02	/	/	27.02	/	/	<=30	Pass
		Inner_1RB_Right	18.97	/	/	26.97	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	18.96	/	/	26.96	/	/	<=30	Pass
		Edge_1RB_Right	19.07	/	/	27.07	/	/	<=30	Pass
		Outer_Full	19.19	/	/	27.19	/	/	<=30	Pass
		Inner_Full	19.28	/	/	27.28	/	/	<=30	Pass
		Inner_1RB_Left	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Right	19.00	/	/	27.00	/	/	<=30	Pass
CP-OFDM 64 QAM	3465	Edge_1RB_Left	18.58	/	/	26.58	/	/	<=30	Pass
		Edge_1RB_Right	18.45	/	/	26.45	/	/	<=30	Pass
		Outer_Full	18.82	/	/	26.82	/	/	<=30	Pass
		Inner_Full	18.94	/	/	26.94	/	/	<=30	Pass



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		Inner_1RB_Left	18.69	/	/	26.69	/	/	<=30	Pass
		Inner_1RB_Right	18.44	/	/	26.44	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.21	/	/	26.21	/	/	<=30	Pass
		Edge_1RB_Right	18.35	/	/	26.35	/	/	<=30	Pass
		Outer_Full	18.59	/	/	26.59	/	/	<=30	Pass
		Inner_Full	18.56	/	/	26.56	/	/	<=30	Pass
		Inner_1RB_Left	18.45	/	/	26.45	/	/	<=30	Pass
		Inner_1RB_Right	18.32	/	/	26.32	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	18.26	/	/	26.26	/	/	<=30	Pass
		Edge_1RB_Right	18.46	/	/	26.46	/	/	<=30	Pass
		Outer_Full	18.75	/	/	26.75	/	/	<=30	Pass
		Inner_Full	18.79	/	/	26.79	/	/	<=30	Pass
		Inner_1RB_Left	18.40	/	/	26.40	/	/	<=30	Pass
		Inner_1RB_Right	18.43	/	/	26.43	/	/	<=30	Pass
CP-OFDM 256 QAM	3465	Edge_1RB_Left	16.21	/	/	24.21	/	/	<=30	Pass
		Edge_1RB_Right	15.88	/	/	23.88	/	/	<=30	Pass
		Outer_Full	16.05	/	/	24.05	/	/	<=30	Pass
		Inner_Full	16.14	/	/	24.14	/	/	<=30	Pass
		Inner_1RB_Left	16.23	/	/	24.23	/	/	<=30	Pass
		Inner_1RB_Right	16.04	/	/	24.04	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	15.81	/	/	23.81	/	/	<=30	Pass
		Edge_1RB_Right	15.80	/	/	23.80	/	/	<=30	Pass
		Outer_Full	15.76	/	/	23.76	/	/	<=30	Pass
		Inner_Full	15.82	/	/	23.82	/	/	<=30	Pass
		Inner_1RB_Left	15.88	/	/	23.88	/	/	<=30	Pass
		Inner_1RB_Right	15.83	/	/	23.83	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	15.86	/	/	23.86	/	/	<=30	Pass
		Edge_1RB_Right	15.84	/	/	23.84	/	/	<=30	Pass
		Outer_Full	15.95	/	/	23.95	/	/	<=30	Pass
		Inner_Full	16.02	/	/	24.02	/	/	<=30	Pass
		Inner_1RB_Left	15.82	/	/	23.82	/	/	<=30	Pass
		Inner_1RB_Right	15.78	/	/	23.78	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 8.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

9.13 30k_SISO_40MHz_NTNV_EIRP

9.13.1 Test Result

5G NR n78e SCS=30kHz SISO 40MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3470.01	Edge_1RB_Left	19.22	/	/	27.22	/	/	<=30	Pass
		Edge_1RB_Right	18.82	/	/	26.82	/	/	<=30	Pass
		Outer_Full	19.26	/	/	27.26	/	/	<=30	Pass
		Inner_Full	19.43	/	/	27.43	/	/	<=30	Pass
		Inner_1RB_Left	19.21	/	/	27.21	/	/	<=30	Pass
		Inner_1RB_Right	18.82	/	/	26.82	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.83	/	/	26.83	/	/	<=30	Pass
		Edge_1RB_Right	18.79	/	/	26.79	/	/	<=30	Pass
		Outer_Full	18.95	/	/	26.95	/	/	<=30	Pass
		Inner_Full	19.07	/	/	27.07	/	/	<=30	Pass



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		Inner_1RB_Left	18.86	/	/	26.86	/	/	<=30	Pass	
		Inner_1RB_Right	18.76	/	/	26.76	/	/	<=30	Pass	
	3529.98	Edge_1RB_Left	18.67	/	/	26.67	/	/	<=30	Pass	
		Edge_1RB_Right	18.74	/	/	26.74	/	/	<=30	Pass	
		Outer_Full	19.00	/	/	27.00	/	/	<=30	Pass	
		Inner_Full	19.14	/	/	27.14	/	/	<=30	Pass	
		Inner_1RB_Left	18.65	/	/	26.65	/	/	<=30	Pass	
		Inner_1RB_Right	18.74	/	/	26.74	/	/	<=30	Pass	
DFT-s-OFDM QPSK	3470.01	Edge_1RB_Left	19.15	/	/	27.15	/	/	<=30	Pass	
		Edge_1RB_Right	18.71	/	/	26.71	/	/	<=30	Pass	
		Outer_Full	19.27	/	/	27.27	/	/	<=30	Pass	
		Inner_Full	19.45	/	/	27.45	/	/	<=30	Pass	
		Inner_1RB_Left	19.20	/	/	27.20	/	/	<=30	Pass	
		Inner_1RB_Right	18.75	/	/	26.75	/	/	<=30	Pass	
	3500.01	Edge_1RB_Left	18.79	/	/	26.79	/	/	<=30	Pass	
		Edge_1RB_Right	18.75	/	/	26.75	/	/	<=30	Pass	
		Outer_Full	18.98	/	/	26.98	/	/	<=30	Pass	
		Inner_Full	19.12	/	/	27.12	/	/	<=30	Pass	
		Inner_1RB_Left	18.79	/	/	26.79	/	/	<=30	Pass	
		Inner_1RB_Right	18.67	/	/	26.67	/	/	<=30	Pass	
	3529.98	Edge_1RB_Left	18.61	/	/	26.61	/	/	<=30	Pass	
		Edge_1RB_Right	18.72	/	/	26.72	/	/	<=30	Pass	
		Outer_Full	19.03	/	/	27.03	/	/	<=30	Pass	
		Inner_Full	19.14	/	/	27.14	/	/	<=30	Pass	
		Inner_1RB_Left	18.61	/	/	26.61	/	/	<=30	Pass	
		Inner_1RB_Right	18.71	/	/	26.71	/	/	<=30	Pass	
	DFT-s-OFDM 16 QAM	3470.01	Edge_1RB_Left	19.18	/	/	27.18	/	/	<=30	Pass
			Edge_1RB_Right	18.84	/	/	26.84	/	/	<=30	Pass
			Outer_Full	19.31	/	/	27.31	/	/	<=30	Pass
			Inner_Full	19.47	/	/	27.47	/	/	<=30	Pass
			Inner_1RB_Left	19.24	/	/	27.24	/	/	<=30	Pass
			Inner_1RB_Right	18.79	/	/	26.79	/	/	<=30	Pass
3500.01		Edge_1RB_Left	18.80	/	/	26.80	/	/	<=30	Pass	
		Edge_1RB_Right	18.84	/	/	26.84	/	/	<=30	Pass	
		Outer_Full	18.99	/	/	26.99	/	/	<=30	Pass	
		Inner_Full	19.09	/	/	27.09	/	/	<=30	Pass	
		Inner_1RB_Left	18.83	/	/	26.83	/	/	<=30	Pass	
		Inner_1RB_Right	18.75	/	/	26.75	/	/	<=30	Pass	
3529.98		Edge_1RB_Left	18.67	/	/	26.67	/	/	<=30	Pass	
		Edge_1RB_Right	18.81	/	/	26.81	/	/	<=30	Pass	
		Outer_Full	19.05	/	/	27.05	/	/	<=30	Pass	
		Inner_Full	19.18	/	/	27.18	/	/	<=30	Pass	
		Inner_1RB_Left	18.74	/	/	26.74	/	/	<=30	Pass	
DFT-s-OFDM 64 QAM		3470.01	Inner_1RB_Right	18.92	/	/	26.92	/	/	<=30	Pass
	Edge_1RB_Left		19.07	/	/	27.07	/	/	<=30	Pass	
	Edge_1RB_Right		18.70	/	/	26.70	/	/	<=30	Pass	
	Outer_Full		19.35	/	/	27.35	/	/	<=30	Pass	
	Inner_Full		19.45	/	/	27.45	/	/	<=30	Pass	
	Inner_1RB_Left		19.05	/	/	27.05	/	/	<=30	Pass	
	3500.01	Inner_1RB_Right	18.78	/	/	26.78	/	/	<=30	Pass	
		Edge_1RB_Left	18.69	/	/	26.69	/	/	<=30	Pass	
		Edge_1RB_Right	18.71	/	/	26.71	/	/	<=30	Pass	
		Outer_Full	18.98	/	/	26.98	/	/	<=30	Pass	
Inner_Full	19.08	/	/	27.08	/	/	<=30	Pass			



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	3529.98	Inner_1RB_Left	18.67	/	/	26.67	/	/	<=30	Pass
		Inner_1RB_Right	18.70	/	/	26.70	/	/	<=30	Pass
		Edge_1RB_Left	18.60	/	/	26.60	/	/	<=30	Pass
		Edge_1RB_Right	18.53	/	/	26.53	/	/	<=30	Pass
		Outer_Full	19.02	/	/	27.02	/	/	<=30	Pass
		Inner_Full	19.22	/	/	27.22	/	/	<=30	Pass
		Inner_1RB_Left	18.53	/	/	26.53	/	/	<=30	Pass
		Inner_1RB_Right	18.53	/	/	26.53	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3470.01	Edge_1RB_Left	17.88	/	/	25.88	/	/	<=30	Pass
		Edge_1RB_Right	17.50	/	/	25.50	/	/	<=30	Pass
		Outer_Full	17.90	/	/	25.90	/	/	<=30	Pass
		Inner_Full	18.04	/	/	26.04	/	/	<=30	Pass
		Inner_1RB_Left	17.81	/	/	25.81	/	/	<=30	Pass
		Inner_1RB_Right	17.46	/	/	25.46	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	17.58	/	/	25.58	/	/	<=30	Pass
		Edge_1RB_Right	17.42	/	/	25.42	/	/	<=30	Pass
		Outer_Full	17.52	/	/	25.52	/	/	<=30	Pass
		Inner_Full	17.68	/	/	25.68	/	/	<=30	Pass
		Inner_1RB_Left	17.68	/	/	25.68	/	/	<=30	Pass
		Inner_1RB_Right	17.36	/	/	25.36	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	17.24	/	/	25.24	/	/	<=30	Pass
		Edge_1RB_Right	17.42	/	/	25.42	/	/	<=30	Pass
		Outer_Full	17.55	/	/	25.55	/	/	<=30	Pass
		Inner_Full	17.63	/	/	25.63	/	/	<=30	Pass
		Inner_1RB_Left	17.27	/	/	25.27	/	/	<=30	Pass
		Inner_1RB_Right	17.32	/	/	25.32	/	/	<=30	Pass
CP-OFDM QPSK	3470.01	Edge_1RB_Left	19.10	/	/	27.10	/	/	<=30	Pass
		Edge_1RB_Right	18.85	/	/	26.85	/	/	<=30	Pass
		Outer_Full	19.27	/	/	27.27	/	/	<=30	Pass
		Inner_Full	19.39	/	/	27.39	/	/	<=30	Pass
		Inner_1RB_Left	19.23	/	/	27.23	/	/	<=30	Pass
		Inner_1RB_Right	18.87	/	/	26.87	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.74	/	/	26.74	/	/	<=30	Pass
		Edge_1RB_Right	18.84	/	/	26.84	/	/	<=30	Pass
		Outer_Full	18.98	/	/	26.98	/	/	<=30	Pass
		Inner_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_1RB_Left	18.84	/	/	26.84	/	/	<=30	Pass
		Inner_1RB_Right	18.72	/	/	26.72	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	18.58	/	/	26.58	/	/	<=30	Pass
		Edge_1RB_Right	18.78	/	/	26.78	/	/	<=30	Pass
		Outer_Full	18.97	/	/	26.97	/	/	<=30	Pass
		Inner_Full	19.20	/	/	27.20	/	/	<=30	Pass
		Inner_1RB_Left	18.69	/	/	26.69	/	/	<=30	Pass
		Inner_1RB_Right	18.66	/	/	26.66	/	/	<=30	Pass
CP-OFDM 16 QAM	3470.01	Edge_1RB_Left	19.21	/	/	27.21	/	/	<=30	Pass
		Edge_1RB_Right	18.93	/	/	26.93	/	/	<=30	Pass
		Outer_Full	19.27	/	/	27.27	/	/	<=30	Pass
		Inner_Full	19.37	/	/	27.37	/	/	<=30	Pass
		Inner_1RB_Left	19.19	/	/	27.19	/	/	<=30	Pass
		Inner_1RB_Right	18.96	/	/	26.96	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.83	/	/	26.83	/	/	<=30	Pass
		Edge_1RB_Right	18.86	/	/	26.86	/	/	<=30	Pass
		Outer_Full	18.97	/	/	26.97	/	/	<=30	Pass
		Inner_Full	19.11	/	/	27.11	/	/	<=30	Pass



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		Inner_1RB_Left	18.94	/	/	26.94	/	/	<=30	Pass
		Inner_1RB_Right	18.83	/	/	26.83	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	18.76	/	/	26.76	/	/	<=30	Pass
		Edge_1RB_Right	18.92	/	/	26.92	/	/	<=30	Pass
		Outer_Full	19.03	/	/	27.03	/	/	<=30	Pass
		Inner_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_1RB_Left	18.81	/	/	26.81	/	/	<=30	Pass
		Inner_1RB_Right	18.94	/	/	26.94	/	/	<=30	Pass
		Inner_1RB_Right	18.62	/	/	26.62	/	/	<=30	Pass
CP-OFDM 64 QAM	3470.01	Edge_1RB_Right	18.23	/	/	26.23	/	/	<=30	Pass
		Outer_Full	18.81	/	/	26.81	/	/	<=30	Pass
		Inner_Full	18.93	/	/	26.93	/	/	<=30	Pass
		Inner_1RB_Left	18.62	/	/	26.62	/	/	<=30	Pass
		Inner_1RB_Right	18.24	/	/	26.24	/	/	<=30	Pass
		Edge_1RB_Left	18.28	/	/	26.28	/	/	<=30	Pass
	3500.01	Edge_1RB_Right	18.28	/	/	26.28	/	/	<=30	Pass
		Outer_Full	18.48	/	/	26.48	/	/	<=30	Pass
		Inner_Full	18.63	/	/	26.63	/	/	<=30	Pass
		Inner_1RB_Left	18.29	/	/	26.29	/	/	<=30	Pass
		Inner_1RB_Right	18.25	/	/	26.25	/	/	<=30	Pass
		Edge_1RB_Left	18.10	/	/	26.10	/	/	<=30	Pass
	3529.98	Edge_1RB_Right	18.23	/	/	26.23	/	/	<=30	Pass
		Outer_Full	18.50	/	/	26.50	/	/	<=30	Pass
		Inner_Full	18.64	/	/	26.64	/	/	<=30	Pass
		Inner_1RB_Left	18.23	/	/	26.23	/	/	<=30	Pass
		Inner_1RB_Right	18.25	/	/	26.25	/	/	<=30	Pass
		Inner_1RB_Right	16.24	/	/	24.24	/	/	<=30	Pass
CP-OFDM 256 QAM	3470.01	Edge_1RB_Right	15.88	/	/	23.88	/	/	<=30	Pass
		Outer_Full	16.07	/	/	24.07	/	/	<=30	Pass
		Inner_Full	16.10	/	/	24.10	/	/	<=30	Pass
		Inner_1RB_Left	16.08	/	/	24.08	/	/	<=30	Pass
		Inner_1RB_Right	15.70	/	/	23.70	/	/	<=30	Pass
		Edge_1RB_Left	15.71	/	/	23.71	/	/	<=30	Pass
	3500.01	Edge_1RB_Right	15.61	/	/	23.61	/	/	<=30	Pass
		Outer_Full	15.71	/	/	23.71	/	/	<=30	Pass
		Inner_Full	15.82	/	/	23.82	/	/	<=30	Pass
		Inner_1RB_Left	15.83	/	/	23.83	/	/	<=30	Pass
		Inner_1RB_Right	15.72	/	/	23.72	/	/	<=30	Pass
		Edge_1RB_Left	15.53	/	/	23.53	/	/	<=30	Pass
	3529.98	Edge_1RB_Right	15.56	/	/	23.56	/	/	<=30	Pass
		Outer_Full	15.71	/	/	23.71	/	/	<=30	Pass
		Inner_Full	15.92	/	/	23.92	/	/	<=30	Pass
		Inner_1RB_Left	15.58	/	/	23.58	/	/	<=30	Pass
		Inner_1RB_Right	14.81	/	/	22.81	/	/	<=30	Pass
		Note1: Antenna Gain: Ant1: 8.00dBi; Note2: EIRP=Conducted Power+Antenna Gain								

9.14 30k_SISO_50MHz_NTNV_EIRP

9.14.1 Test Result

5G NR n78e SCS=30kHz SISO 50MHz NTNv



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Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3475.02	Edge_1RB_Left	19.35	/	/	27.35	/	/	<=30	Pass
		Edge_1RB_Right	18.94	/	/	26.94	/	/	<=30	Pass
		Outer_Full	19.27	/	/	27.27	/	/	<=30	Pass
		Inner_Full	19.27	/	/	27.27	/	/	<=30	Pass
		Inner_1RB_Left	19.34	/	/	27.34	/	/	<=30	Pass
		Inner_1RB_Right	18.96	/	/	26.96	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.15	/	/	27.15	/	/	<=30	Pass
		Edge_1RB_Right	19.05	/	/	27.05	/	/	<=30	Pass
		Outer_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_1RB_Left	19.20	/	/	27.20	/	/	<=30	Pass
		Inner_1RB_Right	19.01	/	/	27.01	/	/	<=30	Pass
	3525	Edge_1RB_Left	18.87	/	/	26.87	/	/	<=30	Pass
		Edge_1RB_Right	18.96	/	/	26.96	/	/	<=30	Pass
		Outer_Full	19.00	/	/	27.00	/	/	<=30	Pass
		Inner_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_1RB_Left	18.84	/	/	26.84	/	/	<=30	Pass
		Inner_1RB_Right	18.93	/	/	26.93	/	/	<=30	Pass
DFT-s-OFDM QPSK	3475.02	Edge_1RB_Left	19.28	/	/	27.28	/	/	<=30	Pass
		Edge_1RB_Right	18.81	/	/	26.81	/	/	<=30	Pass
		Outer_Full	19.22	/	/	27.22	/	/	<=30	Pass
		Inner_Full	19.30	/	/	27.30	/	/	<=30	Pass
		Inner_1RB_Left	19.29	/	/	27.29	/	/	<=30	Pass
		Inner_1RB_Right	18.82	/	/	26.82	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.13	/	/	27.13	/	/	<=30	Pass
		Edge_1RB_Right	19.00	/	/	27.00	/	/	<=30	Pass
		Outer_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_Full	19.17	/	/	27.17	/	/	<=30	Pass
		Inner_1RB_Left	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_1RB_Right	18.96	/	/	26.96	/	/	<=30	Pass
	3525	Edge_1RB_Left	18.73	/	/	26.73	/	/	<=30	Pass
		Edge_1RB_Right	18.82	/	/	26.82	/	/	<=30	Pass
		Outer_Full	18.93	/	/	26.93	/	/	<=30	Pass
		Inner_Full	19.05	/	/	27.05	/	/	<=30	Pass
		Inner_1RB_Left	18.72	/	/	26.72	/	/	<=30	Pass
		Inner_1RB_Right	18.84	/	/	26.84	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3475.02	Edge_1RB_Left	19.39	/	/	27.39	/	/	<=30	Pass
		Edge_1RB_Right	19.10	/	/	27.10	/	/	<=30	Pass
		Outer_Full	19.24	/	/	27.24	/	/	<=30	Pass
		Inner_Full	19.29	/	/	27.29	/	/	<=30	Pass
		Inner_1RB_Left	19.48	/	/	27.48	/	/	<=30	Pass
		Inner_1RB_Right	19.07	/	/	27.07	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.16	/	/	27.16	/	/	<=30	Pass
		Edge_1RB_Right	19.18	/	/	27.18	/	/	<=30	Pass
		Outer_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_Full	19.16	/	/	27.16	/	/	<=30	Pass
		Inner_1RB_Left	19.31	/	/	27.31	/	/	<=30	Pass
		Inner_1RB_Right	19.07	/	/	27.07	/	/	<=30	Pass
	3525	Edge_1RB_Left	18.81	/	/	26.81	/	/	<=30	Pass
		Edge_1RB_Right	18.93	/	/	26.93	/	/	<=30	Pass
		Outer_Full	19.03	/	/	27.03	/	/	<=30	Pass
		Inner_Full	19.09	/	/	27.09	/	/	<=30	Pass



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DFT-s-OFDM 64 QAM	3475.02	Inner_1RB_Left	18.98	/	/	26.98	/	/	<=30	Pass
		Inner_1RB_Right	18.93	/	/	26.93	/	/	<=30	Pass
		Edge_1RB_Left	19.32	/	/	27.32	/	/	<=30	Pass
		Edge_1RB_Right	18.89	/	/	26.89	/	/	<=30	Pass
		Outer_Full	19.22	/	/	27.22	/	/	<=30	Pass
		Inner_Full	19.25	/	/	27.25	/	/	<=30	Pass
	3500.01	Inner_1RB_Left	19.31	/	/	27.31	/	/	<=30	Pass
		Inner_1RB_Right	18.91	/	/	26.91	/	/	<=30	Pass
		Edge_1RB_Left	19.01	/	/	27.01	/	/	<=30	Pass
		Edge_1RB_Right	19.00	/	/	27.00	/	/	<=30	Pass
		Outer_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_Full	19.16	/	/	27.16	/	/	<=30	Pass
	3525	Inner_1RB_Left	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_1RB_Right	18.84	/	/	26.84	/	/	<=30	Pass
		Edge_1RB_Left	18.72	/	/	26.72	/	/	<=30	Pass
		Edge_1RB_Right	18.72	/	/	26.72	/	/	<=30	Pass
		Outer_Full	18.98	/	/	26.98	/	/	<=30	Pass
		Inner_Full	19.07	/	/	27.07	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3475.02	Inner_1RB_Left	18.78	/	/	26.78	/	/	<=30	Pass
		Inner_1RB_Right	18.80	/	/	26.80	/	/	<=30	Pass
		Edge_1RB_Left	18.20	/	/	26.20	/	/	<=30	Pass
		Edge_1RB_Right	17.75	/	/	25.75	/	/	<=30	Pass
		Outer_Full	17.81	/	/	25.81	/	/	<=30	Pass
		Inner_Full	17.86	/	/	25.86	/	/	<=30	Pass
	3500.01	Inner_1RB_Left	18.16	/	/	26.16	/	/	<=30	Pass
		Inner_1RB_Right	17.75	/	/	25.75	/	/	<=30	Pass
		Edge_1RB_Left	17.78	/	/	25.78	/	/	<=30	Pass
		Edge_1RB_Right	17.69	/	/	25.69	/	/	<=30	Pass
		Outer_Full	17.66	/	/	25.66	/	/	<=30	Pass
		Inner_Full	17.67	/	/	25.67	/	/	<=30	Pass
	3525	Inner_1RB_Left	17.86	/	/	25.86	/	/	<=30	Pass
		Inner_1RB_Right	17.66	/	/	25.66	/	/	<=30	Pass
		Edge_1RB_Left	17.43	/	/	25.43	/	/	<=30	Pass
		Edge_1RB_Right	17.69	/	/	25.69	/	/	<=30	Pass
		Outer_Full	17.54	/	/	25.54	/	/	<=30	Pass
		Inner_Full	17.61	/	/	25.61	/	/	<=30	Pass
CP-OFDM QPSK	3475.02	Inner_1RB_Left	17.62	/	/	25.62	/	/	<=30	Pass
		Inner_1RB_Right	17.50	/	/	25.50	/	/	<=30	Pass
		Edge_1RB_Left	19.39	/	/	27.39	/	/	<=30	Pass
		Edge_1RB_Right	19.02	/	/	27.02	/	/	<=30	Pass
		Outer_Full	19.23	/	/	27.23	/	/	<=30	Pass
		Inner_Full	19.27	/	/	27.27	/	/	<=30	Pass
	3500.01	Inner_1RB_Left	19.44	/	/	27.44	/	/	<=30	Pass
		Inner_1RB_Right	18.97	/	/	26.97	/	/	<=30	Pass
		Edge_1RB_Left	19.13	/	/	27.13	/	/	<=30	Pass
		Edge_1RB_Right	19.04	/	/	27.04	/	/	<=30	Pass
		Outer_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_Full	19.12	/	/	27.12	/	/	<=30	Pass
	3525	Inner_1RB_Left	19.14	/	/	27.14	/	/	<=30	Pass
		Inner_1RB_Right	19.09	/	/	27.09	/	/	<=30	Pass
		Edge_1RB_Left	18.78	/	/	26.78	/	/	<=30	Pass
		Edge_1RB_Right	18.87	/	/	26.87	/	/	<=30	Pass
		Outer_Full	19.00	/	/	27.00	/	/	<=30	Pass
		Inner_Full	19.05	/	/	27.05	/	/	<=30	Pass



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		Inner_1RB_Left	18.81	/	/	26.81	/	/	<=30	Pass
		Inner_1RB_Right	18.83	/	/	26.83	/	/	<=30	Pass
CP-OFDM 16 QAM	3475.02	Edge_1RB_Left	19.50	/	/	27.50	/	/	<=30	Pass
		Edge_1RB_Right	19.05	/	/	27.05	/	/	<=30	Pass
		Outer_Full	19.19	/	/	27.19	/	/	<=30	Pass
		Inner_Full	19.27	/	/	27.27	/	/	<=30	Pass
		Inner_1RB_Left	19.56	/	/	27.56	/	/	<=30	Pass
		Inner_1RB_Right	19.01	/	/	27.01	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.33	/	/	27.33	/	/	<=30	Pass
		Edge_1RB_Right	19.26	/	/	27.26	/	/	<=30	Pass
		Outer_Full	19.10	/	/	27.10	/	/	<=30	Pass
		Inner_Full	19.15	/	/	27.15	/	/	<=30	Pass
		Inner_1RB_Left	19.40	/	/	27.40	/	/	<=30	Pass
		Inner_1RB_Right	19.24	/	/	27.24	/	/	<=30	Pass
	3525	Edge_1RB_Left	18.88	/	/	26.88	/	/	<=30	Pass
		Edge_1RB_Right	19.01	/	/	27.01	/	/	<=30	Pass
		Outer_Full	18.98	/	/	26.98	/	/	<=30	Pass
		Inner_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Left	18.91	/	/	26.91	/	/	<=30	Pass
		Inner_1RB_Right	18.93	/	/	26.93	/	/	<=30	Pass
CP-OFDM 64 QAM	3475.02	Edge_1RB_Left	18.74	/	/	26.74	/	/	<=30	Pass
		Edge_1RB_Right	18.40	/	/	26.40	/	/	<=30	Pass
		Outer_Full	18.75	/	/	26.75	/	/	<=30	Pass
		Inner_Full	18.82	/	/	26.82	/	/	<=30	Pass
		Inner_1RB_Left	18.81	/	/	26.81	/	/	<=30	Pass
		Inner_1RB_Right	18.37	/	/	26.37	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.61	/	/	26.61	/	/	<=30	Pass
		Edge_1RB_Right	18.53	/	/	26.53	/	/	<=30	Pass
		Outer_Full	18.61	/	/	26.61	/	/	<=30	Pass
		Inner_Full	18.64	/	/	26.64	/	/	<=30	Pass
		Inner_1RB_Left	18.60	/	/	26.60	/	/	<=30	Pass
		Inner_1RB_Right	18.48	/	/	26.48	/	/	<=30	Pass
	3525	Edge_1RB_Left	18.15	/	/	26.15	/	/	<=30	Pass
		Edge_1RB_Right	18.44	/	/	26.44	/	/	<=30	Pass
		Outer_Full	18.54	/	/	26.54	/	/	<=30	Pass
		Inner_Full	18.58	/	/	26.58	/	/	<=30	Pass
		Inner_1RB_Left	18.27	/	/	26.27	/	/	<=30	Pass
		Inner_1RB_Right	18.41	/	/	26.41	/	/	<=30	Pass
CP-OFDM 256 QAM	3475.02	Edge_1RB_Left	16.31	/	/	24.31	/	/	<=30	Pass
		Edge_1RB_Right	15.98	/	/	23.98	/	/	<=30	Pass
		Outer_Full	15.92	/	/	23.92	/	/	<=30	Pass
		Inner_Full	15.99	/	/	23.99	/	/	<=30	Pass
		Inner_1RB_Left	16.42	/	/	24.42	/	/	<=30	Pass
	3500.01	Inner_1RB_Right	15.84	/	/	23.84	/	/	<=30	Pass
		Edge_1RB_Left	16.00	/	/	24.00	/	/	<=30	Pass
		Edge_1RB_Right	15.98	/	/	23.98	/	/	<=30	Pass
		Outer_Full	15.84	/	/	23.84	/	/	<=30	Pass
		Inner_Full	15.83	/	/	23.83	/	/	<=30	Pass
		Inner_1RB_Left	16.11	/	/	24.11	/	/	<=30	Pass
	3525	Inner_1RB_Right	15.96	/	/	23.96	/	/	<=30	Pass
		Edge_1RB_Left	15.77	/	/	23.77	/	/	<=30	Pass
		Edge_1RB_Right	16.03	/	/	24.03	/	/	<=30	Pass
		Outer_Full	15.67	/	/	23.67	/	/	<=30	Pass
Inner_Full		15.73	/	/	23.73	/	/	<=30	Pass	



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		Inner_1RB_Left	15.75	/	/	23.75	/	/	<=30	Pass
		Inner_1RB_Right	15.87	/	/	23.87	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 8.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

9.15 30k_SISO_60MHz_NTNV_EIRP

9.15.1 Test Result

5G NR n78e SCS=30kHz SISO 60MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3480	Edge_1RB_Left	19.27	/	/	27.27	/	/	<=30	Pass
		Edge_1RB_Right	18.88	/	/	26.88	/	/	<=30	Pass
		Outer_Full	19.20	/	/	27.20	/	/	<=30	Pass
		Inner_Full	19.31	/	/	27.31	/	/	<=30	Pass
		Inner_1RB_Left	19.29	/	/	27.29	/	/	<=30	Pass
	3500.01	Inner_1RB_Right	18.92	/	/	26.92	/	/	<=30	Pass
		Edge_1RB_Left	19.04	/	/	27.04	/	/	<=30	Pass
		Edge_1RB_Right	18.89	/	/	26.89	/	/	<=30	Pass
		Outer_Full	19.01	/	/	27.01	/	/	<=30	Pass
		Inner_Full	19.14	/	/	27.14	/	/	<=30	Pass
	3519.99	Inner_1RB_Left	19.03	/	/	27.03	/	/	<=30	Pass
		Inner_1RB_Right	18.95	/	/	26.95	/	/	<=30	Pass
		Edge_1RB_Left	18.70	/	/	26.70	/	/	<=30	Pass
		Edge_1RB_Right	18.85	/	/	26.85	/	/	<=30	Pass
		Outer_Full	19.03	/	/	27.03	/	/	<=30	Pass
		Inner_Full	19.17	/	/	27.17	/	/	<=30	Pass
		Inner_1RB_Left	18.71	/	/	26.71	/	/	<=30	Pass
		Inner_1RB_Right	18.89	/	/	26.89	/	/	<=30	Pass
DFT-s-OFDM QPSK	3480	Edge_1RB_Left	19.20	/	/	27.20	/	/	<=30	Pass
		Edge_1RB_Right	18.80	/	/	26.80	/	/	<=30	Pass
		Outer_Full	19.20	/	/	27.20	/	/	<=30	Pass
		Inner_Full	19.34	/	/	27.34	/	/	<=30	Pass
		Inner_1RB_Left	19.25	/	/	27.25	/	/	<=30	Pass
	3500.01	Inner_1RB_Right	18.82	/	/	26.82	/	/	<=30	Pass
		Edge_1RB_Left	19.01	/	/	27.01	/	/	<=30	Pass
		Edge_1RB_Right	18.90	/	/	26.90	/	/	<=30	Pass
		Outer_Full	19.05	/	/	27.05	/	/	<=30	Pass
		Inner_Full	19.11	/	/	27.11	/	/	<=30	Pass
	3519.99	Inner_1RB_Left	19.01	/	/	27.01	/	/	<=30	Pass
		Inner_1RB_Right	18.88	/	/	26.88	/	/	<=30	Pass
		Edge_1RB_Left	18.69	/	/	26.69	/	/	<=30	Pass
		Edge_1RB_Right	18.75	/	/	26.75	/	/	<=30	Pass
		Outer_Full	19.01	/	/	27.01	/	/	<=30	Pass
		Inner_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_1RB_Left	18.69	/	/	26.69	/	/	<=30	Pass
	3480	Inner_1RB_Right	18.85	/	/	26.85	/	/	<=30	Pass
Edge_1RB_Left		19.33	/	/	27.33	/	/	<=30	Pass	
Edge_1RB_Right		18.91	/	/	26.91	/	/	<=30	Pass	
Outer_Full		19.24	/	/	27.24	/	/	<=30	Pass	
DFT-s-OFDM 16 QAM	3480	Inner_Full	19.33	/	/	27.33	/	/	<=30	Pass



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		Inner_1RB_Left	19.31	/	/	27.31	/	/	<=30	Pass
		Inner_1RB_Right	18.89	/	/	26.89	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.07	/	/	27.07	/	/	<=30	Pass
		Edge_1RB_Right	19.01	/	/	27.01	/	/	<=30	Pass
		Outer_Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_1RB_Left	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_1RB_Right	18.97	/	/	26.97	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	18.82	/	/	26.82	/	/	<=30	Pass
		Edge_1RB_Right	18.91	/	/	26.91	/	/	<=30	Pass
		Outer_Full	19.04	/	/	27.04	/	/	<=30	Pass
		Inner_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_1RB_Left	18.86	/	/	26.86	/	/	<=30	Pass
		Inner_1RB_Right	18.96	/	/	26.96	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3480	Edge_1RB_Left	19.09	/	/	27.09	/	/	<=30	Pass
		Edge_1RB_Right	18.62	/	/	26.62	/	/	<=30	Pass
		Outer_Full	19.25	/	/	27.25	/	/	<=30	Pass
		Inner_Full	19.34	/	/	27.34	/	/	<=30	Pass
		Inner_1RB_Left	19.18	/	/	27.18	/	/	<=30	Pass
		Inner_1RB_Right	18.72	/	/	26.72	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.02	/	/	27.02	/	/	<=30	Pass
		Edge_1RB_Right	18.82	/	/	26.82	/	/	<=30	Pass
		Outer_Full	19.07	/	/	27.07	/	/	<=30	Pass
		Inner_Full	19.16	/	/	27.16	/	/	<=30	Pass
		Inner_1RB_Left	18.99	/	/	26.99	/	/	<=30	Pass
		Inner_1RB_Right	18.85	/	/	26.85	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	18.60	/	/	26.60	/	/	<=30	Pass
		Edge_1RB_Right	18.70	/	/	26.70	/	/	<=30	Pass
		Outer_Full	19.04	/	/	27.04	/	/	<=30	Pass
		Inner_Full	19.17	/	/	27.17	/	/	<=30	Pass
		Inner_1RB_Left	18.67	/	/	26.67	/	/	<=30	Pass
		Inner_1RB_Right	18.73	/	/	26.73	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3480	Edge_1RB_Left	18.01	/	/	26.01	/	/	<=30	Pass
		Edge_1RB_Right	17.44	/	/	25.44	/	/	<=30	Pass
		Outer_Full	17.72	/	/	25.72	/	/	<=30	Pass
		Inner_Full	17.85	/	/	25.85	/	/	<=30	Pass
		Inner_1RB_Left	17.96	/	/	25.96	/	/	<=30	Pass
		Inner_1RB_Right	17.62	/	/	25.62	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	17.75	/	/	25.75	/	/	<=30	Pass
		Edge_1RB_Right	17.57	/	/	25.57	/	/	<=30	Pass
		Outer_Full	17.58	/	/	25.58	/	/	<=30	Pass
		Inner_Full	17.65	/	/	25.65	/	/	<=30	Pass
		Inner_1RB_Left	17.73	/	/	25.73	/	/	<=30	Pass
		Inner_1RB_Right	17.65	/	/	25.65	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	17.45	/	/	25.45	/	/	<=30	Pass
		Edge_1RB_Right	17.44	/	/	25.44	/	/	<=30	Pass
		Outer_Full	17.56	/	/	25.56	/	/	<=30	Pass
		Inner_Full	17.66	/	/	25.66	/	/	<=30	Pass
		Inner_1RB_Left	17.45	/	/	25.45	/	/	<=30	Pass
		Inner_1RB_Right	17.53	/	/	25.53	/	/	<=30	Pass
CP-OFDM QPSK	3480	Edge_1RB_Left	19.19	/	/	27.19	/	/	<=30	Pass
		Edge_1RB_Right	18.84	/	/	26.84	/	/	<=30	Pass
		Outer_Full	19.19	/	/	27.19	/	/	<=30	Pass
		Inner_Full	19.36	/	/	27.36	/	/	<=30	Pass



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		Inner_1RB_Left	19.34	/	/	27.34	/	/	<=30	Pass
		Inner_1RB_Right	18.89	/	/	26.89	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.99	/	/	26.99	/	/	<=30	Pass
		Edge_1RB_Right	18.81	/	/	26.81	/	/	<=30	Pass
		Outer_Full	19.04	/	/	27.04	/	/	<=30	Pass
		Inner_Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_1RB_Left	19.05	/	/	27.05	/	/	<=30	Pass
		Inner_1RB_Right	18.96	/	/	26.96	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	18.80	/	/	26.80	/	/	<=30	Pass
		Edge_1RB_Right	18.95	/	/	26.95	/	/	<=30	Pass
		Outer_Full	18.98	/	/	26.98	/	/	<=30	Pass
		Inner_Full	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_1RB_Left	18.87	/	/	26.87	/	/	<=30	Pass
		Inner_1RB_Right	18.90	/	/	26.90	/	/	<=30	Pass
CP-OFDM 16 QAM	3480	Edge_1RB_Left	19.33	/	/	27.33	/	/	<=30	Pass
		Edge_1RB_Right	18.97	/	/	26.97	/	/	<=30	Pass
		Outer_Full	19.19	/	/	27.19	/	/	<=30	Pass
		Inner_Full	19.29	/	/	27.29	/	/	<=30	Pass
		Inner_1RB_Left	19.41	/	/	27.41	/	/	<=30	Pass
		Inner_1RB_Right	19.02	/	/	27.02	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.09	/	/	27.09	/	/	<=30	Pass
		Edge_1RB_Right	19.03	/	/	27.03	/	/	<=30	Pass
		Outer_Full	19.04	/	/	27.04	/	/	<=30	Pass
		Inner_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_1RB_Left	19.20	/	/	27.20	/	/	<=30	Pass
		Inner_1RB_Right	19.03	/	/	27.03	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	18.84	/	/	26.84	/	/	<=30	Pass
		Edge_1RB_Right	18.99	/	/	26.99	/	/	<=30	Pass
		Outer_Full	19.07	/	/	27.07	/	/	<=30	Pass
		Inner_Full	19.21	/	/	27.21	/	/	<=30	Pass
		Inner_1RB_Left	18.88	/	/	26.88	/	/	<=30	Pass
		Inner_1RB_Right	19.00	/	/	27.00	/	/	<=30	Pass
CP-OFDM 64 QAM	3480	Edge_1RB_Left	18.73	/	/	26.73	/	/	<=30	Pass
		Edge_1RB_Right	18.31	/	/	26.31	/	/	<=30	Pass
		Outer_Full	18.69	/	/	26.69	/	/	<=30	Pass
		Inner_Full	18.84	/	/	26.84	/	/	<=30	Pass
		Inner_1RB_Left	18.73	/	/	26.73	/	/	<=30	Pass
		Inner_1RB_Right	18.32	/	/	26.32	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.25	/	/	26.25	/	/	<=30	Pass
		Edge_1RB_Right	18.23	/	/	26.23	/	/	<=30	Pass
		Outer_Full	18.54	/	/	26.54	/	/	<=30	Pass
		Inner_Full	18.62	/	/	26.62	/	/	<=30	Pass
		Inner_1RB_Left	18.53	/	/	26.53	/	/	<=30	Pass
		Inner_1RB_Right	18.38	/	/	26.38	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	18.12	/	/	26.12	/	/	<=30	Pass
		Edge_1RB_Right	18.22	/	/	26.22	/	/	<=30	Pass
		Outer_Full	18.47	/	/	26.47	/	/	<=30	Pass
		Inner_Full	18.60	/	/	26.60	/	/	<=30	Pass
		Inner_1RB_Left	18.23	/	/	26.23	/	/	<=30	Pass
		Inner_1RB_Right	18.31	/	/	26.31	/	/	<=30	Pass
CP-OFDM 256 QAM	3480	Edge_1RB_Left	16.25	/	/	24.25	/	/	<=30	Pass
		Edge_1RB_Right	15.72	/	/	23.72	/	/	<=30	Pass
		Outer_Full	15.98	/	/	23.98	/	/	<=30	Pass
		Inner_Full	16.03	/	/	24.03	/	/	<=30	Pass



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		Inner_1RB_Left	16.16	/	/	24.16	/	/	<=30	Pass
		Inner_1RB_Right	15.76	/	/	23.76	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	15.96	/	/	23.96	/	/	<=30	Pass
		Edge_1RB_Right	15.94	/	/	23.94	/	/	<=30	Pass
		Outer_Full	15.76	/	/	23.76	/	/	<=30	Pass
		Inner_Full	15.83	/	/	23.83	/	/	<=30	Pass
		Inner_1RB_Left	15.96	/	/	23.96	/	/	<=30	Pass
		Inner_1RB_Right	15.87	/	/	23.87	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	15.62	/	/	23.62	/	/	<=30	Pass
		Edge_1RB_Right	15.68	/	/	23.68	/	/	<=30	Pass
		Outer_Full	15.71	/	/	23.71	/	/	<=30	Pass
		Inner_Full	15.89	/	/	23.89	/	/	<=30	Pass
		Inner_1RB_Left	15.66	/	/	23.66	/	/	<=30	Pass
		Inner_1RB_Right	15.89	/	/	23.89	/	/	<=30	Pass
	Note1: Antenna Gain: Ant1: 8.00dBi; Note2: EIRP=Conducted Power+Antenna Gain									

9.16 30k SISO 70MHz NTNv EIRP

9.16.1 Test Result

5G NR n78e SCS=30kHz SISO 70MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3485.01	Edge_1RB_Left	19.07	/	/	27.07	/	/	<=30	Pass
		Edge_1RB_Right	18.69	/	/	26.69	/	/	<=30	Pass
		Outer_Full	19.10	/	/	27.10	/	/	<=30	Pass
		Inner_Full	19.20	/	/	27.20	/	/	<=30	Pass
		Inner_1RB_Left	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_1RB_Right	18.69	/	/	26.69	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.96	/	/	26.96	/	/	<=30	Pass
		Edge_1RB_Right	18.79	/	/	26.79	/	/	<=30	Pass
		Outer_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_Full	19.14	/	/	27.14	/	/	<=30	Pass
		Inner_1RB_Left	18.98	/	/	26.98	/	/	<=30	Pass
		Inner_1RB_Right	18.78	/	/	26.78	/	/	<=30	Pass
	3514.98	Edge_1RB_Left	18.83	/	/	26.83	/	/	<=30	Pass
		Edge_1RB_Right	18.77	/	/	26.77	/	/	<=30	Pass
		Outer_Full	19.16	/	/	27.16	/	/	<=30	Pass
		Inner_Full	19.19	/	/	27.19	/	/	<=30	Pass
		Inner_1RB_Left	18.88	/	/	26.88	/	/	<=30	Pass
		Inner_1RB_Right	18.73	/	/	26.73	/	/	<=30	Pass
DFT-s-OFDM QPSK	3485.01	Edge_1RB_Left	19.08	/	/	27.08	/	/	<=30	Pass
		Edge_1RB_Right	18.67	/	/	26.67	/	/	<=30	Pass
		Outer_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_1RB_Left	19.10	/	/	27.10	/	/	<=30	Pass
		Inner_1RB_Right	18.69	/	/	26.69	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.99	/	/	26.99	/	/	<=30	Pass
		Edge_1RB_Right	18.79	/	/	26.79	/	/	<=30	Pass
		Outer_Full	19.16	/	/	27.16	/	/	<=30	Pass
		Inner_Full	19.18	/	/	27.18	/	/	<=30	Pass



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		Inner_1RB_Left	19.03	/	/	27.03	/	/	<=30	Pass	
		Inner_1RB_Right	18.79	/	/	26.79	/	/	<=30	Pass	
	3514.98	Edge_1RB_Left	18.87	/	/	26.87	/	/	<=30	Pass	
		Edge_1RB_Right	18.74	/	/	26.74	/	/	<=30	Pass	
		Outer_Full	19.22	/	/	27.22	/	/	<=30	Pass	
		Inner_Full	19.18	/	/	27.18	/	/	<=30	Pass	
		Inner_1RB_Left	18.87	/	/	26.87	/	/	<=30	Pass	
		Inner_1RB_Right	18.69	/	/	26.69	/	/	<=30	Pass	
DFT-s-OFDM 16 QAM	3485.01	Edge_1RB_Left	19.20	/	/	27.20	/	/	<=30	Pass	
		Edge_1RB_Right	18.88	/	/	26.88	/	/	<=30	Pass	
		Outer_Full	19.16	/	/	27.16	/	/	<=30	Pass	
		Inner_Full	19.08	/	/	27.08	/	/	<=30	Pass	
		Inner_1RB_Left	19.25	/	/	27.25	/	/	<=30	Pass	
		Inner_1RB_Right	18.86	/	/	26.86	/	/	<=30	Pass	
	3500.01	Edge_1RB_Left	19.14	/	/	27.14	/	/	<=30	Pass	
		Edge_1RB_Right	18.93	/	/	26.93	/	/	<=30	Pass	
		Outer_Full	19.11	/	/	27.11	/	/	<=30	Pass	
		Inner_Full	19.12	/	/	27.12	/	/	<=30	Pass	
		Inner_1RB_Left	19.09	/	/	27.09	/	/	<=30	Pass	
		Inner_1RB_Right	18.87	/	/	26.87	/	/	<=30	Pass	
	3514.98	Edge_1RB_Left	18.92	/	/	26.92	/	/	<=30	Pass	
		Edge_1RB_Right	18.82	/	/	26.82	/	/	<=30	Pass	
		Outer_Full	19.19	/	/	27.19	/	/	<=30	Pass	
		Inner_Full	19.20	/	/	27.20	/	/	<=30	Pass	
		Inner_1RB_Left	18.94	/	/	26.94	/	/	<=30	Pass	
		Inner_1RB_Right	18.87	/	/	26.87	/	/	<=30	Pass	
	DFT-s-OFDM 64 QAM	3485.01	Edge_1RB_Left	18.96	/	/	26.96	/	/	<=30	Pass
			Edge_1RB_Right	18.62	/	/	26.62	/	/	<=30	Pass
			Outer_Full	19.20	/	/	27.20	/	/	<=30	Pass
			Inner_Full	19.10	/	/	27.10	/	/	<=30	Pass
			Inner_1RB_Left	19.06	/	/	27.06	/	/	<=30	Pass
			Inner_1RB_Right	18.56	/	/	26.56	/	/	<=30	Pass
3500.01		Edge_1RB_Left	18.86	/	/	26.86	/	/	<=30	Pass	
		Edge_1RB_Right	18.70	/	/	26.70	/	/	<=30	Pass	
		Outer_Full	19.19	/	/	27.19	/	/	<=30	Pass	
		Inner_Full	19.15	/	/	27.15	/	/	<=30	Pass	
		Inner_1RB_Left	18.87	/	/	26.87	/	/	<=30	Pass	
		Inner_1RB_Right	18.79	/	/	26.79	/	/	<=30	Pass	
3514.98		Edge_1RB_Left	18.73	/	/	26.73	/	/	<=30	Pass	
		Edge_1RB_Right	18.65	/	/	26.65	/	/	<=30	Pass	
		Outer_Full	19.27	/	/	27.27	/	/	<=30	Pass	
		Inner_Full	19.22	/	/	27.22	/	/	<=30	Pass	
		Inner_1RB_Left	18.78	/	/	26.78	/	/	<=30	Pass	
		Inner_1RB_Right	18.68	/	/	26.68	/	/	<=30	Pass	
DFT-s-OFDM 256 QAM		3485.01	Edge_1RB_Left	17.63	/	/	25.63	/	/	<=30	Pass
			Edge_1RB_Right	17.25	/	/	25.25	/	/	<=30	Pass
	Outer_Full		17.69	/	/	25.69	/	/	<=30	Pass	
	Inner_Full		17.64	/	/	25.64	/	/	<=30	Pass	
	Inner_1RB_Left		17.64	/	/	25.64	/	/	<=30	Pass	
	Inner_1RB_Right		17.30	/	/	25.30	/	/	<=30	Pass	
	3500.01	Edge_1RB_Left	17.61	/	/	25.61	/	/	<=30	Pass	
		Edge_1RB_Right	17.34	/	/	25.34	/	/	<=30	Pass	
		Outer_Full	17.70	/	/	25.70	/	/	<=30	Pass	
		Inner_Full	17.70	/	/	25.70	/	/	<=30	Pass	



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	3514.98	Inner_1RB_Left	17.74	/	/	25.74	/	/	<=30	Pass
		Inner_1RB_Right	17.37	/	/	25.37	/	/	<=30	Pass
		Edge_1RB_Left	17.41	/	/	25.41	/	/	<=30	Pass
		Edge_1RB_Right	17.27	/	/	25.27	/	/	<=30	Pass
		Outer_Full	17.69	/	/	25.69	/	/	<=30	Pass
		Inner_Full	17.80	/	/	25.80	/	/	<=30	Pass
		Inner_1RB_Left	17.48	/	/	25.48	/	/	<=30	Pass
		Inner_1RB_Right	17.28	/	/	25.28	/	/	<=30	Pass
CP-OFDM QPSK	3485.01	Edge_1RB_Left	19.06	/	/	27.06	/	/	<=30	Pass
		Edge_1RB_Right	18.64	/	/	26.64	/	/	<=30	Pass
		Outer_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_1RB_Left	19.03	/	/	27.03	/	/	<=30	Pass
		Inner_1RB_Right	18.63	/	/	26.63	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.93	/	/	26.93	/	/	<=30	Pass
		Edge_1RB_Right	18.76	/	/	26.76	/	/	<=30	Pass
		Outer_Full	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_Full	19.04	/	/	27.04	/	/	<=30	Pass
		Inner_1RB_Left	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_1RB_Right	18.91	/	/	26.91	/	/	<=30	Pass
	3514.98	Edge_1RB_Left	18.84	/	/	26.84	/	/	<=30	Pass
		Edge_1RB_Right	18.70	/	/	26.70	/	/	<=30	Pass
		Outer_Full	19.14	/	/	27.14	/	/	<=30	Pass
		Inner_Full	19.18	/	/	27.18	/	/	<=30	Pass
		Inner_1RB_Left	18.88	/	/	26.88	/	/	<=30	Pass
		Inner_1RB_Right	18.69	/	/	26.69	/	/	<=30	Pass
CP-OFDM 16 QAM	3485.01	Edge_1RB_Left	19.20	/	/	27.20	/	/	<=30	Pass
		Edge_1RB_Right	18.88	/	/	26.88	/	/	<=30	Pass
		Outer_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_1RB_Left	19.25	/	/	27.25	/	/	<=30	Pass
		Inner_1RB_Right	18.90	/	/	26.90	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.17	/	/	27.17	/	/	<=30	Pass
		Edge_1RB_Right	19.11	/	/	27.11	/	/	<=30	Pass
		Outer_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_Full	19.18	/	/	27.18	/	/	<=30	Pass
		Inner_1RB_Left	19.17	/	/	27.17	/	/	<=30	Pass
		Inner_1RB_Right	18.97	/	/	26.97	/	/	<=30	Pass
	3514.98	Edge_1RB_Left	19.00	/	/	27.00	/	/	<=30	Pass
		Edge_1RB_Right	18.93	/	/	26.93	/	/	<=30	Pass
		Outer_Full	19.17	/	/	27.17	/	/	<=30	Pass
		Inner_Full	19.20	/	/	27.20	/	/	<=30	Pass
		Inner_1RB_Left	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_1RB_Right	18.90	/	/	26.90	/	/	<=30	Pass
CP-OFDM 64 QAM	3485.01	Edge_1RB_Left	18.50	/	/	26.50	/	/	<=30	Pass
		Edge_1RB_Right	18.22	/	/	26.22	/	/	<=30	Pass
		Outer_Full	18.62	/	/	26.62	/	/	<=30	Pass
		Inner_Full	18.65	/	/	26.65	/	/	<=30	Pass
		Inner_1RB_Left	18.55	/	/	26.55	/	/	<=30	Pass
		Inner_1RB_Right	18.20	/	/	26.20	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.27	/	/	26.27	/	/	<=30	Pass
		Edge_1RB_Right	18.26	/	/	26.26	/	/	<=30	Pass
		Outer_Full	18.59	/	/	26.59	/	/	<=30	Pass
		Inner_Full	18.60	/	/	26.60	/	/	<=30	Pass



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		Inner_1RB_Left	18.53	/	/	26.53	/	/	<=30	Pass	
		Inner_1RB_Right	18.27	/	/	26.27	/	/	<=30	Pass	
	3514.98	Edge_1RB_Left	18.23	/	/	26.23	/	/	<=30	Pass	
		Edge_1RB_Right	18.11	/	/	26.11	/	/	<=30	Pass	
		Outer_Full	18.71	/	/	26.71	/	/	<=30	Pass	
		Inner_Full	18.74	/	/	26.74	/	/	<=30	Pass	
		Inner_1RB_Left	18.34	/	/	26.34	/	/	<=30	Pass	
		Inner_1RB_Right	18.19	/	/	26.19	/	/	<=30	Pass	
CP-OFDM 256 QAM	3485.01	Edge_1RB_Left	16.10	/	/	24.10	/	/	<=30	Pass	
		Edge_1RB_Right	15.82	/	/	23.82	/	/	<=30	Pass	
		Outer_Full	15.89	/	/	23.89	/	/	<=30	Pass	
		Inner_Full	15.89	/	/	23.89	/	/	<=30	Pass	
		Inner_1RB_Left	16.15	/	/	24.15	/	/	<=30	Pass	
		Inner_1RB_Right	15.80	/	/	23.80	/	/	<=30	Pass	
	3500.01	Edge_1RB_Left	16.11	/	/	24.11	/	/	<=30	Pass	
		Edge_1RB_Right	15.81	/	/	23.81	/	/	<=30	Pass	
		Outer_Full	15.85	/	/	23.85	/	/	<=30	Pass	
		Inner_Full	15.90	/	/	23.90	/	/	<=30	Pass	
		Inner_1RB_Left	16.04	/	/	24.04	/	/	<=30	Pass	
		Inner_1RB_Right	15.81	/	/	23.81	/	/	<=30	Pass	
	3514.98	Edge_1RB_Left	15.95	/	/	23.95	/	/	<=30	Pass	
		Edge_1RB_Right	15.80	/	/	23.80	/	/	<=30	Pass	
		Outer_Full	15.92	/	/	23.92	/	/	<=30	Pass	
		Inner_Full	16.00	/	/	24.00	/	/	<=30	Pass	
		Inner_1RB_Left	15.84	/	/	23.84	/	/	<=30	Pass	
		Inner_1RB_Right	15.73	/	/	23.73	/	/	<=30	Pass	
	Note1: Antenna Gain: Ant1: 8.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

9.17 30k_SISO_80MHz_NTNV_EIRP

9.17.1 Test Result

5G NR n78e SCS=30kHz SISO 80MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3490.02	Edge_1RB_Left	18.97	/	/	26.97	/	/	<=30	Pass
		Edge_1RB_Right	18.73	/	/	26.73	/	/	<=30	Pass
		Outer_Full	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_Full	19.15	/	/	27.15	/	/	<=30	Pass
		Inner_1RB_Left	19.03	/	/	27.03	/	/	<=30	Pass
		Inner_1RB_Right	18.70	/	/	26.70	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.90	/	/	26.90	/	/	<=30	Pass
		Edge_1RB_Right	18.72	/	/	26.72	/	/	<=30	Pass
		Outer_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_Full	19.17	/	/	27.17	/	/	<=30	Pass
		Inner_1RB_Left	18.95	/	/	26.95	/	/	<=30	Pass
		Inner_1RB_Right	18.71	/	/	26.71	/	/	<=30	Pass
	3510	Edge_1RB_Left	18.78	/	/	26.78	/	/	<=30	Pass
		Edge_1RB_Right	18.69	/	/	26.69	/	/	<=30	Pass
		Outer_Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_Full	19.16	/	/	27.16	/	/	<=30	Pass



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DFT-s-OFDM QPSK	3490.02	Inner_1RB_Left	18.79	/	/	26.79	/	/	<=30	Pass
		Inner_1RB_Right	18.68	/	/	26.68	/	/	<=30	Pass
		Edge_1RB_Left	18.91	/	/	26.91	/	/	<=30	Pass
		Edge_1RB_Right	18.68	/	/	26.68	/	/	<=30	Pass
		Outer_Full	19.15	/	/	27.15	/	/	<=30	Pass
		Inner_Full	19.19	/	/	27.19	/	/	<=30	Pass
	3500.01	Inner_1RB_Left	18.97	/	/	26.97	/	/	<=30	Pass
		Inner_1RB_Right	18.63	/	/	26.63	/	/	<=30	Pass
		Edge_1RB_Left	18.89	/	/	26.89	/	/	<=30	Pass
		Edge_1RB_Right	18.64	/	/	26.64	/	/	<=30	Pass
		Outer_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_Full	19.12	/	/	27.12	/	/	<=30	Pass
	3510	Inner_1RB_Left	18.82	/	/	26.82	/	/	<=30	Pass
		Inner_1RB_Right	18.66	/	/	26.66	/	/	<=30	Pass
		Edge_1RB_Left	18.78	/	/	26.78	/	/	<=30	Pass
		Edge_1RB_Right	18.60	/	/	26.60	/	/	<=30	Pass
		Outer_Full	19.07	/	/	27.07	/	/	<=30	Pass
		Inner_Full	19.14	/	/	27.14	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3490.02	Inner_1RB_Left	18.79	/	/	26.79	/	/	<=30	Pass
		Inner_1RB_Right	18.63	/	/	26.63	/	/	<=30	Pass
		Edge_1RB_Left	19.07	/	/	27.07	/	/	<=30	Pass
		Edge_1RB_Right	18.81	/	/	26.81	/	/	<=30	Pass
		Outer_Full	19.18	/	/	27.18	/	/	<=30	Pass
		Inner_Full	19.19	/	/	27.19	/	/	<=30	Pass
	3500.01	Inner_1RB_Left	19.14	/	/	27.14	/	/	<=30	Pass
		Inner_1RB_Right	18.82	/	/	26.82	/	/	<=30	Pass
		Edge_1RB_Left	19.00	/	/	27.00	/	/	<=30	Pass
		Edge_1RB_Right	18.80	/	/	26.80	/	/	<=30	Pass
		Outer_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_Full	19.10	/	/	27.10	/	/	<=30	Pass
	3510	Inner_1RB_Left	19.00	/	/	27.00	/	/	<=30	Pass
		Inner_1RB_Right	18.85	/	/	26.85	/	/	<=30	Pass
		Edge_1RB_Left	18.86	/	/	26.86	/	/	<=30	Pass
		Edge_1RB_Right	18.76	/	/	26.76	/	/	<=30	Pass
		Outer_Full	19.14	/	/	27.14	/	/	<=30	Pass
		Inner_Full	19.13	/	/	27.13	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3490.02	Inner_1RB_Left	18.90	/	/	26.90	/	/	<=30	Pass
		Inner_1RB_Right	18.62	/	/	26.62	/	/	<=30	Pass
		Edge_1RB_Left	19.08	/	/	27.08	/	/	<=30	Pass
		Edge_1RB_Right	18.62	/	/	26.62	/	/	<=30	Pass
		Outer_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_Full	19.22	/	/	27.22	/	/	<=30	Pass
	3500.01	Inner_1RB_Left	18.88	/	/	26.88	/	/	<=30	Pass
		Inner_1RB_Right	18.59	/	/	26.59	/	/	<=30	Pass
		Edge_1RB_Left	18.80	/	/	26.80	/	/	<=30	Pass
		Edge_1RB_Right	18.63	/	/	26.63	/	/	<=30	Pass
		Outer_Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_Full	19.17	/	/	27.17	/	/	<=30	Pass
	3510	Inner_1RB_Left	18.87	/	/	26.87	/	/	<=30	Pass
		Inner_1RB_Right	18.56	/	/	26.56	/	/	<=30	Pass
		Edge_1RB_Left	18.76	/	/	26.76	/	/	<=30	Pass
		Edge_1RB_Right	18.55	/	/	26.55	/	/	<=30	Pass
		Outer_Full	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_Full	19.14	/	/	27.14	/	/	<=30	Pass



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DFT-s-OFDM 256 QAM		Inner_1RB_Left	18.72	/	/	26.72	/	/	<=30	Pass
		Inner_1RB_Right	18.59	/	/	26.59	/	/	<=30	Pass
	3490.02	Edge_1RB_Left	17.64	/	/	25.64	/	/	<=30	Pass
		Edge_1RB_Right	17.28	/	/	25.28	/	/	<=30	Pass
		Outer_Full	17.63	/	/	25.63	/	/	<=30	Pass
		Inner_Full	17.75	/	/	25.75	/	/	<=30	Pass
		Inner_1RB_Left	17.70	/	/	25.70	/	/	<=30	Pass
		Inner_1RB_Right	17.26	/	/	25.26	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	3.29	/	/	11.29	/	/	<=30	Pass
		Edge_1RB_Right	17.19	/	/	25.19	/	/	<=30	Pass
		Outer_Full	17.60	/	/	25.60	/	/	<=30	Pass
		Inner_Full	17.71	/	/	25.71	/	/	<=30	Pass
		Inner_1RB_Left	17.33	/	/	25.33	/	/	<=30	Pass
		Inner_1RB_Right	17.15	/	/	25.15	/	/	<=30	Pass
	3510	Edge_1RB_Left	17.51	/	/	25.51	/	/	<=30	Pass
		Edge_1RB_Right	17.40	/	/	25.40	/	/	<=30	Pass
		Outer_Full	17.64	/	/	25.64	/	/	<=30	Pass
		Inner_Full	17.76	/	/	25.76	/	/	<=30	Pass
		Inner_1RB_Left	17.35	/	/	25.35	/	/	<=30	Pass
		Inner_1RB_Right	17.26	/	/	25.26	/	/	<=30	Pass
CP-OFDM QPSK	3490.02	Edge_1RB_Left	18.92	/	/	26.92	/	/	<=30	Pass
		Edge_1RB_Right	18.67	/	/	26.67	/	/	<=30	Pass
		Outer_Full	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_Full	19.19	/	/	27.19	/	/	<=30	Pass
		Inner_1RB_Left	19.03	/	/	27.03	/	/	<=30	Pass
		Inner_1RB_Right	18.62	/	/	26.62	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.91	/	/	26.91	/	/	<=30	Pass
		Edge_1RB_Right	18.66	/	/	26.66	/	/	<=30	Pass
		Outer_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_1RB_Left	18.93	/	/	26.93	/	/	<=30	Pass
		Inner_1RB_Right	18.70	/	/	26.70	/	/	<=30	Pass
	3510	Edge_1RB_Left	18.72	/	/	26.72	/	/	<=30	Pass
		Edge_1RB_Right	18.65	/	/	26.65	/	/	<=30	Pass
		Outer_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_1RB_Left	18.83	/	/	26.83	/	/	<=30	Pass
		Inner_1RB_Right	18.55	/	/	26.55	/	/	<=30	Pass
CP-OFDM 16 QAM	3490.02	Edge_1RB_Left	19.08	/	/	27.08	/	/	<=30	Pass
		Edge_1RB_Right	18.80	/	/	26.80	/	/	<=30	Pass
		Outer_Full	19.12	/	/	27.12	/	/	<=30	Pass
		Inner_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_1RB_Left	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Right	18.71	/	/	26.71	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.86	/	/	26.86	/	/	<=30	Pass
		Edge_1RB_Right	18.80	/	/	26.80	/	/	<=30	Pass
		Outer_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_Full	19.05	/	/	27.05	/	/	<=30	Pass
		Inner_1RB_Left	18.96	/	/	26.96	/	/	<=30	Pass
		Inner_1RB_Right	18.76	/	/	26.76	/	/	<=30	Pass
	3510	Edge_1RB_Left	18.78	/	/	26.78	/	/	<=30	Pass
		Edge_1RB_Right	18.85	/	/	26.85	/	/	<=30	Pass
		Outer_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_Full	19.10	/	/	27.10	/	/	<=30	Pass



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		Inner_1RB_Left	18.82	/	/	26.82	/	/	<=30	Pass
		Inner_1RB_Right	18.85	/	/	26.85	/	/	<=30	Pass
CP-OFDM 64 QAM	3490.02	Edge_1RB_Left	18.43	/	/	26.43	/	/	<=30	Pass
		Edge_1RB_Right	18.15	/	/	26.15	/	/	<=30	Pass
		Outer_Full	18.61	/	/	26.61	/	/	<=30	Pass
		Inner_Full	18.70	/	/	26.70	/	/	<=30	Pass
		Inner_1RB_Left	18.50	/	/	26.50	/	/	<=30	Pass
		Inner_1RB_Right	18.18	/	/	26.18	/	/	<=30	Pass
		Edge_1RB_Left	18.24	/	/	26.24	/	/	<=30	Pass
		Edge_1RB_Right	18.14	/	/	26.14	/	/	<=30	Pass
	3500.01	Outer_Full	18.57	/	/	26.57	/	/	<=30	Pass
		Inner_Full	18.60	/	/	26.60	/	/	<=30	Pass
		Inner_1RB_Left	18.38	/	/	26.38	/	/	<=30	Pass
		Inner_1RB_Right	18.09	/	/	26.09	/	/	<=30	Pass
		Edge_1RB_Left	18.08	/	/	26.08	/	/	<=30	Pass
		Edge_1RB_Right	18.09	/	/	26.09	/	/	<=30	Pass
	3510	Outer_Full	18.61	/	/	26.61	/	/	<=30	Pass
		Inner_Full	18.67	/	/	26.67	/	/	<=30	Pass
		Inner_1RB_Left	18.31	/	/	26.31	/	/	<=30	Pass
		Inner_1RB_Right	18.20	/	/	26.20	/	/	<=30	Pass
Edge_1RB_Left		16.08	/	/	24.08	/	/	<=30	Pass	
Edge_1RB_Right		15.66	/	/	23.66	/	/	<=30	Pass	
CP-OFDM 256 QAM	3490.02	Outer_Full	15.90	/	/	23.90	/	/	<=30	Pass
		Inner_Full	15.95	/	/	23.95	/	/	<=30	Pass
		Inner_1RB_Left	16.06	/	/	24.06	/	/	<=30	Pass
		Inner_1RB_Right	15.80	/	/	23.80	/	/	<=30	Pass
		Edge_1RB_Left	16.02	/	/	24.02	/	/	<=30	Pass
		Edge_1RB_Right	15.71	/	/	23.71	/	/	<=30	Pass
	3500.01	Outer_Full	15.84	/	/	23.84	/	/	<=30	Pass
		Inner_Full	15.92	/	/	23.92	/	/	<=30	Pass
		Inner_1RB_Left	15.95	/	/	23.95	/	/	<=30	Pass
		Inner_1RB_Right	15.71	/	/	23.71	/	/	<=30	Pass
		Edge_1RB_Left	15.82	/	/	23.82	/	/	<=30	Pass
		Edge_1RB_Right	15.76	/	/	23.76	/	/	<=30	Pass
	3510	Outer_Full	15.85	/	/	23.85	/	/	<=30	Pass
		Inner_Full	15.92	/	/	23.92	/	/	<=30	Pass
		Inner_1RB_Left	15.85	/	/	23.85	/	/	<=30	Pass
		Inner_1RB_Right	15.80	/	/	23.80	/	/	<=30	Pass
		Edge_1RB_Left	15.82	/	/	23.82	/	/	<=30	Pass
		Edge_1RB_Right	15.76	/	/	23.76	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 8.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

9.18 30k SISO 90MHz NTNv EIRP

9.18.1 Test Result

5G NR n78e SCS=30kHz SISO 90MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3495	Edge 1RB Left	18.81	/	/	26.81	/	/	<=30	Pass
		Edge 1RB Right	18.58	/	/	26.58	/	/	<=30	Pass
		Outer Full	19.00	/	/	27.00	/	/	<=30	Pass
		Inner Full	19.02	/	/	27.02	/	/	<=30	Pass



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		Inner_1RB_Left	18.83	/	/	26.83	/	/	<=30	Pass
		Inner_1RB_Right	18.58	/	/	26.58	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.80	/	/	26.80	/	/	<=30	Pass
		Edge_1RB_Right	18.53	/	/	26.53	/	/	<=30	Pass
		Outer_Full	18.99	/	/	26.99	/	/	<=30	Pass
		Inner_Full	19.05	/	/	27.05	/	/	<=30	Pass
		Inner_1RB_Left	18.81	/	/	26.81	/	/	<=30	Pass
		Inner_1RB_Right	18.56	/	/	26.56	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	18.79	/	/	26.79	/	/	<=30	Pass
		Edge_1RB_Right	18.48	/	/	26.48	/	/	<=30	Pass
		Outer_Full	19.07	/	/	27.07	/	/	<=30	Pass
		Inner_Full	19.19	/	/	27.19	/	/	<=30	Pass
		Inner_1RB_Left	18.88	/	/	26.88	/	/	<=30	Pass
		Inner_1RB_Right	18.46	/	/	26.46	/	/	<=30	Pass
DFT-s-OFDM QPSK	3495	Edge_1RB_Left	18.73	/	/	26.73	/	/	<=30	Pass
		Edge_1RB_Right	18.56	/	/	26.56	/	/	<=30	Pass
		Outer_Full	19.00	/	/	27.00	/	/	<=30	Pass
		Inner_Full	19.01	/	/	27.01	/	/	<=30	Pass
		Inner_1RB_Left	18.77	/	/	26.77	/	/	<=30	Pass
		Inner_1RB_Right	18.51	/	/	26.51	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.71	/	/	26.71	/	/	<=30	Pass
		Edge_1RB_Right	18.46	/	/	26.46	/	/	<=30	Pass
		Outer_Full	19.03	/	/	27.03	/	/	<=30	Pass
		Inner_Full	19.06	/	/	27.06	/	/	<=30	Pass
		Inner_1RB_Left	18.71	/	/	26.71	/	/	<=30	Pass
		Inner_1RB_Right	18.49	/	/	26.49	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	18.74	/	/	26.74	/	/	<=30	Pass
		Edge_1RB_Right	18.34	/	/	26.34	/	/	<=30	Pass
		Outer_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_Full	19.20	/	/	27.20	/	/	<=30	Pass
		Inner_1RB_Left	18.72	/	/	26.72	/	/	<=30	Pass
		Inner_1RB_Right	18.34	/	/	26.34	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3495	Edge_1RB_Left	18.83	/	/	26.83	/	/	<=30	Pass
		Edge_1RB_Right	18.62	/	/	26.62	/	/	<=30	Pass
		Outer_Full	19.02	/	/	27.02	/	/	<=30	Pass
		Inner_Full	18.99	/	/	26.99	/	/	<=30	Pass
		Inner_1RB_Left	18.88	/	/	26.88	/	/	<=30	Pass
		Inner_1RB_Right	18.70	/	/	26.70	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.94	/	/	26.94	/	/	<=30	Pass
		Edge_1RB_Right	18.62	/	/	26.62	/	/	<=30	Pass
		Outer_Full	19.05	/	/	27.05	/	/	<=30	Pass
		Inner_Full	19.13	/	/	27.13	/	/	<=30	Pass
		Inner_1RB_Left	18.85	/	/	26.85	/	/	<=30	Pass
		Inner_1RB_Right	18.71	/	/	26.71	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	18.97	/	/	26.97	/	/	<=30	Pass
		Edge_1RB_Right	18.63	/	/	26.63	/	/	<=30	Pass
		Outer_Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner_Full	19.24	/	/	27.24	/	/	<=30	Pass
		Inner_1RB_Left	18.99	/	/	26.99	/	/	<=30	Pass
		Inner_1RB_Right	18.51	/	/	26.51	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3495	Edge_1RB_Left	18.57	/	/	26.57	/	/	<=30	Pass
		Edge_1RB_Right	18.55	/	/	26.55	/	/	<=30	Pass
		Outer_Full	18.95	/	/	26.95	/	/	<=30	Pass
		Inner_Full	19.03	/	/	27.03	/	/	<=30	Pass



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		Inner_1RB_Left	18.60	/	/	26.60	/	/	<=30	Pass
		Inner_1RB_Right	18.54	/	/	26.54	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.68	/	/	26.68	/	/	<=30	Pass
		Edge_1RB_Right	18.37	/	/	26.37	/	/	<=30	Pass
		Outer_Full	19.01	/	/	27.01	/	/	<=30	Pass
		Inner_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Left	18.66	/	/	26.66	/	/	<=30	Pass
		Inner_1RB_Right	18.39	/	/	26.39	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	18.65	/	/	26.65	/	/	<=30	Pass
		Edge_1RB_Right	18.25	/	/	26.25	/	/	<=30	Pass
		Outer_Full	19.10	/	/	27.10	/	/	<=30	Pass
		Inner_Full	19.21	/	/	27.21	/	/	<=30	Pass
		Inner_1RB_Left	18.59	/	/	26.59	/	/	<=30	Pass
		Inner_1RB_Right	18.33	/	/	26.33	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3495	Edge_1RB_Left	17.35	/	/	25.35	/	/	<=30	Pass
		Edge_1RB_Right	17.17	/	/	25.17	/	/	<=30	Pass
		Outer_Full	17.47	/	/	25.47	/	/	<=30	Pass
		Inner_Full	17.48	/	/	25.48	/	/	<=30	Pass
		Inner_1RB_Left	17.44	/	/	25.44	/	/	<=30	Pass
		Inner_1RB_Right	17.38	/	/	25.38	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	17.45	/	/	25.45	/	/	<=30	Pass
		Edge_1RB_Right	17.08	/	/	25.08	/	/	<=30	Pass
		Outer_Full	17.57	/	/	25.57	/	/	<=30	Pass
		Inner_Full	17.63	/	/	25.63	/	/	<=30	Pass
		Inner_1RB_Left	17.35	/	/	25.35	/	/	<=30	Pass
		Inner_1RB_Right	17.10	/	/	25.10	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	17.31	/	/	25.31	/	/	<=30	Pass
		Edge_1RB_Right	17.00	/	/	25.00	/	/	<=30	Pass
		Outer_Full	17.64	/	/	25.64	/	/	<=30	Pass
		Inner_Full	17.75	/	/	25.75	/	/	<=30	Pass
		Inner_1RB_Left	17.48	/	/	25.48	/	/	<=30	Pass
		Inner_1RB_Right	17.02	/	/	25.02	/	/	<=30	Pass
CP-OFDM QPSK	3495	Edge_1RB_Left	18.84	/	/	26.84	/	/	<=30	Pass
		Edge_1RB_Right	18.58	/	/	26.58	/	/	<=30	Pass
		Outer_Full	18.94	/	/	26.94	/	/	<=30	Pass
		Inner_Full	18.97	/	/	26.97	/	/	<=30	Pass
		Inner_1RB_Left	18.94	/	/	26.94	/	/	<=30	Pass
		Inner_1RB_Right	18.62	/	/	26.62	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.85	/	/	26.85	/	/	<=30	Pass
		Edge_1RB_Right	18.57	/	/	26.57	/	/	<=30	Pass
		Outer_Full	18.98	/	/	26.98	/	/	<=30	Pass
		Inner_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_1RB_Left	18.85	/	/	26.85	/	/	<=30	Pass
		Inner_1RB_Right	18.54	/	/	26.54	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	18.78	/	/	26.78	/	/	<=30	Pass
		Edge_1RB_Right	18.42	/	/	26.42	/	/	<=30	Pass
		Outer_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_Full	19.21	/	/	27.21	/	/	<=30	Pass
		Inner_1RB_Left	18.84	/	/	26.84	/	/	<=30	Pass
		Inner_1RB_Right	18.42	/	/	26.42	/	/	<=30	Pass
CP-OFDM 16 QAM	3495	Edge_1RB_Left	18.93	/	/	26.93	/	/	<=30	Pass
		Edge_1RB_Right	18.79	/	/	26.79	/	/	<=30	Pass
		Outer_Full	18.93	/	/	26.93	/	/	<=30	Pass
		Inner_Full	19.04	/	/	27.04	/	/	<=30	Pass



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		Inner_1RB_Left	18.94	/	/	26.94	/	/	<=30	Pass	
		Inner_1RB_Right	18.69	/	/	26.69	/	/	<=30	Pass	
	3500.01	Edge_1RB_Left	18.83	/	/	26.83	/	/	<=30	Pass	
		Edge_1RB_Right	18.67	/	/	26.67	/	/	<=30	Pass	
		Outer_Full	19.00	/	/	27.00	/	/	<=30	Pass	
		Inner_Full	19.10	/	/	27.10	/	/	<=30	Pass	
		Inner_1RB_Left	19.01	/	/	27.01	/	/	<=30	Pass	
		Inner_1RB_Right	18.72	/	/	26.72	/	/	<=30	Pass	
	3504.99	Edge_1RB_Left	18.82	/	/	26.82	/	/	<=30	Pass	
		Edge_1RB_Right	18.57	/	/	26.57	/	/	<=30	Pass	
		Outer_Full	19.05	/	/	27.05	/	/	<=30	Pass	
		Inner_Full	19.18	/	/	27.18	/	/	<=30	Pass	
		Inner_1RB_Left	18.88	/	/	26.88	/	/	<=30	Pass	
		Inner_1RB_Right	18.53	/	/	26.53	/	/	<=30	Pass	
CP-OFDM 64 QAM	3495	Edge_1RB_Left	18.27	/	/	26.27	/	/	<=30	Pass	
		Edge_1RB_Right	18.04	/	/	26.04	/	/	<=30	Pass	
		Outer_Full	18.49	/	/	26.49	/	/	<=30	Pass	
		Inner_Full	18.54	/	/	26.54	/	/	<=30	Pass	
		Inner_1RB_Left	18.25	/	/	26.25	/	/	<=30	Pass	
		Inner_1RB_Right	18.05	/	/	26.05	/	/	<=30	Pass	
	3500.01	Edge_1RB_Left	18.26	/	/	26.26	/	/	<=30	Pass	
		Edge_1RB_Right	17.96	/	/	25.96	/	/	<=30	Pass	
		Outer_Full	18.57	/	/	26.57	/	/	<=30	Pass	
		Inner_Full	18.62	/	/	26.62	/	/	<=30	Pass	
		Inner_1RB_Left	18.32	/	/	26.32	/	/	<=30	Pass	
		Inner_1RB_Right	17.98	/	/	25.98	/	/	<=30	Pass	
	3504.99	Edge_1RB_Left	18.23	/	/	26.23	/	/	<=30	Pass	
		Edge_1RB_Right	17.97	/	/	25.97	/	/	<=30	Pass	
		Outer_Full	18.66	/	/	26.66	/	/	<=30	Pass	
		Inner_Full	18.65	/	/	26.65	/	/	<=30	Pass	
		Inner_1RB_Left	18.30	/	/	26.30	/	/	<=30	Pass	
		Inner_1RB_Right	17.87	/	/	25.87	/	/	<=30	Pass	
	CP-OFDM 256 QAM	3495	Edge_1RB_Left	15.80	/	/	23.80	/	/	<=30	Pass
			Edge_1RB_Right	15.57	/	/	23.57	/	/	<=30	Pass
			Outer_Full	15.75	/	/	23.75	/	/	<=30	Pass
			Inner_Full	15.80	/	/	23.80	/	/	<=30	Pass
			Inner_1RB_Left	15.96	/	/	23.96	/	/	<=30	Pass
			Inner_1RB_Right	15.54	/	/	23.54	/	/	<=30	Pass
3500.01		Edge_1RB_Left	15.82	/	/	23.82	/	/	<=30	Pass	
		Edge_1RB_Right	15.54	/	/	23.54	/	/	<=30	Pass	
		Outer_Full	15.78	/	/	23.78	/	/	<=30	Pass	
		Inner_Full	15.81	/	/	23.81	/	/	<=30	Pass	
		Inner_1RB_Left	15.89	/	/	23.89	/	/	<=30	Pass	
		Inner_1RB_Right	15.65	/	/	23.65	/	/	<=30	Pass	
3504.99		Edge_1RB_Left	15.90	/	/	23.90	/	/	<=30	Pass	
		Edge_1RB_Right	15.48	/	/	23.48	/	/	<=30	Pass	
		Outer_Full	15.89	/	/	23.89	/	/	<=30	Pass	
		Inner_Full	15.93	/	/	23.93	/	/	<=30	Pass	
		Inner_1RB_Left	15.91	/	/	23.91	/	/	<=30	Pass	
		Inner_1RB_Right	15.60	/	/	23.60	/	/	<=30	Pass	

Note1: Antenna Gain: Ant1: 8.00dBi;
Note2: EIRP=Conducted Power+Antenna Gain



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9.19 30k_SISO_100MHz_NTNV_EIRP

9.19.1 Test Result

5G NR n78e SCS=30kHz SISO 100MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Edge 1RB Left	18.67	/	/	26.67	/	/	<=30	Pass
		Edge 1RB Right	18.33	/	/	26.33	/	/	<=30	Pass
		Outer Full	18.97	/	/	26.97	/	/	<=30	Pass
		Inner Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner 1RB Left	18.73	/	/	26.73	/	/	<=30	Pass
		Inner 1RB Right	18.30	/	/	26.30	/	/	<=30	Pass
	3500.01	Edge 1RB Left	18.65	/	/	26.65	/	/	<=30	Pass
		Edge 1RB Right	18.26	/	/	26.26	/	/	<=30	Pass
		Outer Full	18.97	/	/	26.97	/	/	<=30	Pass
		Inner Full	19.10	/	/	27.10	/	/	<=30	Pass
		Inner 1RB Left	18.63	/	/	26.63	/	/	<=30	Pass
		Inner 1RB Right	18.27	/	/	26.27	/	/	<=30	Pass
	3499.98	Edge 1RB Left	20.24	/	/	28.24	/	/	<=30	Pass
		Edge 1RB Right	19.91	/	/	27.91	/	/	<=30	Pass
		Outer Full	20.60	/	/	28.60	/	/	<=30	Pass
		Inner Full	21.61	/	/	29.61	/	/	<=30	Pass
		Inner 1RB Left	20.24	/	/	28.24	/	/	<=30	Pass
		Inner 1RB Right	19.90	/	/	27.90	/	/	<=30	Pass
DFT-s-OFDM QPSK	3500.01	Edge 1RB Left	18.61	/	/	26.61	/	/	<=30	Pass
		Edge 1RB Right	18.27	/	/	26.27	/	/	<=30	Pass
		Outer Full	19.00	/	/	27.00	/	/	<=30	Pass
		Inner Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner 1RB Left	18.62	/	/	26.62	/	/	<=30	Pass
		Inner 1RB Right	18.30	/	/	26.30	/	/	<=30	Pass
	3500.01	Edge 1RB Left	18.64	/	/	26.64	/	/	<=30	Pass
		Edge 1RB Right	18.30	/	/	26.30	/	/	<=30	Pass
		Outer Full	18.93	/	/	26.93	/	/	<=30	Pass
		Inner Full	19.04	/	/	27.04	/	/	<=30	Pass
		Inner 1RB Left	18.68	/	/	26.68	/	/	<=30	Pass
		Inner 1RB Right	18.29	/	/	26.29	/	/	<=30	Pass
	3499.98	Edge 1RB Left	20.16	/	/	28.16	/	/	<=30	Pass
		Edge 1RB Right	19.86	/	/	27.86	/	/	<=30	Pass
		Outer Full	20.61	/	/	28.61	/	/	<=30	Pass
		Inner Full	20.72	/	/	28.72	/	/	<=30	Pass
		Inner 1RB Left	20.20	/	/	28.20	/	/	<=30	Pass
		Inner 1RB Right	19.87	/	/	27.87	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3500.01	Edge 1RB Left	18.72	/	/	26.72	/	/	<=30	Pass
		Edge 1RB Right	18.31	/	/	26.31	/	/	<=30	Pass
		Outer Full	18.98	/	/	26.98	/	/	<=30	Pass
		Inner Full	19.11	/	/	27.11	/	/	<=30	Pass
		Inner 1RB Left	18.71	/	/	26.71	/	/	<=30	Pass
		Inner 1RB Right	18.43	/	/	26.43	/	/	<=30	Pass
	3500.01	Edge 1RB Left	18.79	/	/	26.79	/	/	<=30	Pass
		Edge 1RB Right	18.47	/	/	26.47	/	/	<=30	Pass
		Outer Full	18.97	/	/	26.97	/	/	<=30	Pass
		Inner Full	19.07	/	/	27.07	/	/	<=30	Pass



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DFT-s-OFDM 64 QAM	3499.98	Inner_1RB_Left	18.78	/	/	26.78	/	/	<=30	Pass
		Inner_1RB_Right	18.44	/	/	26.44	/	/	<=30	Pass
		Edge_1RB_Left	20.19	/	/	28.19	/	/	<=30	Pass
		Edge_1RB_Right	19.90	/	/	27.90	/	/	<=30	Pass
		Outer_Full	20.62	/	/	28.62	/	/	<=30	Pass
		Inner_Full	20.73	/	/	28.73	/	/	<=30	Pass
		Inner_1RB_Left	20.18	/	/	28.18	/	/	<=30	Pass
		Inner_1RB_Right	19.90	/	/	27.90	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.55	/	/	26.55	/	/	<=30	Pass
		Edge_1RB_Right	18.20	/	/	26.20	/	/	<=30	Pass
		Outer_Full	18.97	/	/	26.97	/	/	<=30	Pass
		Inner_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Left	18.62	/	/	26.62	/	/	<=30	Pass
		Inner_1RB_Right	18.21	/	/	26.21	/	/	<=30	Pass
		Edge_1RB_Left	18.62	/	/	26.62	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3500.01	Edge_1RB_Right	18.23	/	/	26.23	/	/	<=30	Pass
		Outer_Full	18.95	/	/	26.95	/	/	<=30	Pass
		Inner_Full	19.08	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Left	18.58	/	/	26.58	/	/	<=30	Pass
		Inner_1RB_Right	18.17	/	/	26.17	/	/	<=30	Pass
	3499.98	Edge_1RB_Left	20.29	/	/	28.29	/	/	<=30	Pass
		Edge_1RB_Right	19.88	/	/	27.88	/	/	<=30	Pass
		Outer_Full	20.60	/	/	28.60	/	/	<=30	Pass
		Inner_Full	20.72	/	/	28.72	/	/	<=30	Pass
		Inner_1RB_Left	20.26	/	/	28.26	/	/	<=30	Pass
		Inner_1RB_Right	19.91	/	/	27.91	/	/	<=30	Pass
		Edge_1RB_Left	17.23	/	/	25.23	/	/	<=30	Pass
	3500.01	Edge_1RB_Right	16.90	/	/	24.90	/	/	<=30	Pass
		Outer_Full	17.55	/	/	25.55	/	/	<=30	Pass
		Inner_Full	17.64	/	/	25.64	/	/	<=30	Pass
		Inner_1RB_Left	17.29	/	/	25.29	/	/	<=30	Pass
		Inner_1RB_Right	16.98	/	/	24.98	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	17.17	/	/	25.17	/	/	<=30	Pass
		Edge_1RB_Right	16.83	/	/	24.83	/	/	<=30	Pass
		Outer_Full	17.48	/	/	25.48	/	/	<=30	Pass
		Inner_Full	17.61	/	/	25.61	/	/	<=30	Pass
		Inner_1RB_Left	17.46	/	/	25.46	/	/	<=30	Pass
		Inner_1RB_Right	16.86	/	/	24.86	/	/	<=30	Pass
	3499.98	Edge_1RB_Left	18.84	/	/	26.84	/	/	<=30	Pass
		Edge_1RB_Right	18.49	/	/	26.49	/	/	<=30	Pass
		Outer_Full	19.14	/	/	27.14	/	/	<=30	Pass
		Inner_Full	19.19	/	/	27.19	/	/	<=30	Pass
		Inner_1RB_Left	18.85	/	/	26.85	/	/	<=30	Pass
		Inner_1RB_Right	18.53	/	/	26.53	/	/	<=30	Pass
CP-OFDM QPSK	3500.01	Edge_1RB_Left	18.63	/	/	26.63	/	/	<=30	Pass
		Edge_1RB_Right	18.32	/	/	26.32	/	/	<=30	Pass
		Outer_Full	18.90	/	/	26.90	/	/	<=30	Pass
		Inner_Full	19.07	/	/	27.07	/	/	<=30	Pass
		Inner_1RB_Left	18.66	/	/	26.66	/	/	<=30	Pass
		Inner_1RB_Right	18.22	/	/	26.22	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.60	/	/	26.60	/	/	<=30	Pass
		Edge_1RB_Right	18.25	/	/	26.25	/	/	<=30	Pass
		Outer_Full	18.92	/	/	26.92	/	/	<=30	Pass
		Inner_Full	19.06	/	/	27.06	/	/	<=30	Pass



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		Inner_1RB_Left	18.72	/	/	26.72	/	/	<=30	Pass
		Inner_1RB_Right	18.26	/	/	26.26	/	/	<=30	Pass
		Edge_1RB_Left	20.31	/	/	28.31	/	/	<=30	Pass
		Edge_1RB_Right	19.99	/	/	27.99	/	/	<=30	Pass
		Outer_Full	20.63	/	/	28.63	/	/	<=30	Pass
		Inner_Full	20.73	/	/	28.73	/	/	<=30	Pass
		Inner_1RB_Left	20.30	/	/	28.30	/	/	<=30	Pass
		Inner_1RB_Right	20.01	/	/	28.01	/	/	<=30	Pass
CP-OFDM 16 QAM	3500.01	Edge_1RB_Left	18.81	/	/	26.81	/	/	<=30	Pass
		Edge_1RB_Right	18.58	/	/	26.58	/	/	<=30	Pass
		Outer_Full	18.95	/	/	26.95	/	/	<=30	Pass
		Inner_Full	19.04	/	/	27.04	/	/	<=30	Pass
		Inner_1RB_Left	18.87	/	/	26.87	/	/	<=30	Pass
		Inner_1RB_Right	18.36	/	/	26.36	/	/	<=30	Pass
		Edge_1RB_Left	18.61	/	/	26.61	/	/	<=30	Pass
		Edge_1RB_Right	18.42	/	/	26.42	/	/	<=30	Pass
	3500.01	Outer_Full	18.97	/	/	26.97	/	/	<=30	Pass
		Inner_Full	19.09	/	/	27.09	/	/	<=30	Pass
		Inner_1RB_Left	18.67	/	/	26.67	/	/	<=30	Pass
		Inner_1RB_Right	18.37	/	/	26.37	/	/	<=30	Pass
		Edge_1RB_Left	20.39	/	/	28.39	/	/	<=30	Pass
		Edge_1RB_Right	20.12	/	/	28.12	/	/	<=30	Pass
		Outer_Full	20.61	/	/	28.61	/	/	<=30	Pass
		Inner_Full	20.76	/	/	28.76	/	/	<=30	Pass
	3499.98	Inner_1RB_Left	20.36	/	/	28.36	/	/	<=30	Pass
		Inner_1RB_Right	20.09	/	/	28.09	/	/	<=30	Pass
		Edge_1RB_Left	18.05	/	/	26.05	/	/	<=30	Pass
		Edge_1RB_Right	17.80	/	/	25.80	/	/	<=30	Pass
Outer_Full		18.53	/	/	26.53	/	/	<=30	Pass	
Inner_Full		18.60	/	/	26.60	/	/	<=30	Pass	
Inner_1RB_Left		18.13	/	/	26.13	/	/	<=30	Pass	
Inner_1RB_Right		17.78	/	/	25.78	/	/	<=30	Pass	
CP-OFDM 64 QAM	3500.01	Edge_1RB_Left	17.96	/	/	25.96	/	/	<=30	Pass
		Edge_1RB_Right	17.76	/	/	25.76	/	/	<=30	Pass
		Outer_Full	18.42	/	/	26.42	/	/	<=30	Pass
		Inner_Full	18.60	/	/	26.60	/	/	<=30	Pass
		Inner_1RB_Left	18.13	/	/	26.13	/	/	<=30	Pass
		Inner_1RB_Right	17.72	/	/	25.72	/	/	<=30	Pass
		Edge_1RB_Left	19.82	/	/	27.82	/	/	<=30	Pass
		Edge_1RB_Right	19.48	/	/	27.48	/	/	<=30	Pass
	3499.98	Outer_Full	20.05	/	/	28.05	/	/	<=30	Pass
		Inner_Full	20.24	/	/	28.24	/	/	<=30	Pass
		Inner_1RB_Left	19.82	/	/	27.82	/	/	<=30	Pass
		Inner_1RB_Right	19.46	/	/	27.46	/	/	<=30	Pass
CP-OFDM 256 QAM	3500.01	Edge_1RB_Left	15.76	/	/	23.76	/	/	<=30	Pass
		Edge_1RB_Right	15.42	/	/	23.42	/	/	<=30	Pass
		Outer_Full	15.75	/	/	23.75	/	/	<=30	Pass
		Inner_Full	15.87	/	/	23.87	/	/	<=30	Pass
		Inner_1RB_Left	15.90	/	/	23.90	/	/	<=30	Pass
		Inner_1RB_Right	15.35	/	/	23.35	/	/	<=30	Pass
		Edge_1RB_Left	15.73	/	/	23.73	/	/	<=30	Pass
		Edge_1RB_Right	15.44	/	/	23.44	/	/	<=30	Pass
	3500.01	Outer_Full	15.75	/	/	23.75	/	/	<=30	Pass
		Inner_Full	15.84	/	/	23.84	/	/	<=30	Pass



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		Inner_1RB_Left	15.74	/	/	23.74	/	/	<=30	Pass
		Inner_1RB_Right	15.31	/	/	23.31	/	/	<=30	Pass
	3499.98	Edge_1RB_Left	17.19	/	/	25.19	/	/	<=30	Pass
		Edge_1RB_Right	16.88	/	/	24.88	/	/	<=30	Pass
		Outer_Full	17.28	/	/	25.28	/	/	<=30	Pass
		Inner_Full	17.32	/	/	25.32	/	/	<=30	Pass
		Inner_1RB_Left	17.19	/	/	25.19	/	/	<=30	Pass
		Inner_1RB_Right	16.86	/	/	24.86	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: 8.00dBi;

Note2: EIRP=Conducted Power+Antenna Gain



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