5G NR N48

1. Effective (Isotropic) Radiated Power Output Data

1.1 30k_SISO_10MHz_NTNV_EIRP

1.1.1 Test Result

5G NR n48 SCS=30kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	21.64	/	/	15.54	/	/	<=23	Pass
		Edge_1RB_Right	21.66	/	/	15.56	/	/	<=23	Pass
		Outer_Full	21.77	/	/	15.67	/	/	<=23	Pass
		Inner_Full	21.80	/	/	15.70	/	/	<=23	Pass
		Inner_1RB_Left	21.63	/	/	15.53	/	/	<=23	Pass
		Inner_1RB_Right	21.73	/	/	15.63	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.81	/	/	15.71	/	/	<=23	Pass
		Edge_1RB_Right	21.83	/	/	15.73	/	/	<=23	Pass
		Outer_Full	21.86	/	/	15.76	/	/	<=23	Pass
		Inner_Full	21.80	/	/	15.70	/	/	<=23	Pass
		Inner_1RB_Left	21.83	/	/	15.73	/	/	<=23	Pass
		Inner_1RB_Right	21.85	/	/	15.75	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	21.71	/	/	15.61	/	/	<=23	Pass
		Edge_1RB_Right	21.74	/	/	15.64	/	/	<=23	Pass
		Outer_Full	21.79	/	/	15.69	/	/	<=23	Pass
		Inner_Full	21.92	/	/	15.82	/	/	<=23	Pass
		Inner_1RB_Left	21.71	/	/	15.61	/	/	<=23	Pass
		Inner_1RB_Right	21.91	/	/	15.81	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3555	Edge_1RB_Left	20.63	/	/	14.53	/	/	<=23	Pass
		Edge_1RB_Right	20.68	/	/	14.58	/	/	<=23	Pass
		Outer_Full	20.86	/	/	14.76	/	/	<=23	Pass
		Inner_Full	21.78	/	/	15.68	/	/	<=23	Pass
		Inner_1RB_Left	21.62	/	/	15.52	/	/	<=23	Pass
		Inner_1RB_Right	21.80	/	/	15.70	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.77	/	/	14.67	/	/	<=23	Pass
		Edge_1RB_Right	20.94	/	/	14.84	/	/	<=23	Pass
		Outer_Full	20.91	/	/	14.81	/	/	<=23	Pass
		Inner_Full	21.87	/	/	15.77	/	/	<=23	Pass
		Inner_1RB_Left	21.75	/	/	15.65	/	/	<=23	Pass
		Inner_1RB_Right	21.80	/	/	15.70	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	20.88	/	/	14.78	/	/	<=23	Pass
		Edge_1RB_Right	20.86	/	/	14.76	/	/	<=23	Pass
		Outer_Full	20.86	/	/	14.76	/	/	<=23	Pass
		Inner_Full	21.75	/	/	15.65	/	/	<=23	Pass
		Inner_1RB_Left	21.68	/	/	15.58	/	/	<=23	Pass
		Inner_1RB_Right	21.70	/	/	15.60	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3555	Edge_1RB_Left	20.14	/	/	14.04	/	/	<=23	Pass
		Edge_1RB_Right	20.16	/	/	14.06	/	/	<=23	Pass
		Outer_Full	20.33	/	/	14.23	/	/	<=23	Pass
		Inner_Full	20.13	/	/	14.03	/	/	<=23	Pass
		Inner_1RB_Left	20.15	/	/	14.05	/	/	<=23	Pass
		Inner_1RB_Right	20.19	/	/	14.09	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.32	/	/	14.22	/	/	<=23	Pass
		Edge_1RB_Right	20.14	/	/	14.04	/	/	<=23	Pass
		Outer_Full	20.38	/	/	14.28	/	/	<=23	Pass
		Inner_Full	20.42	/	/	14.32	/	/	<=23	Pass

		Inner_1RB_Left	20.22	/	/	14.12	/	/	<=23	Pass
		Inner_1RB_Right	20.25	/	/	14.15	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	20.02	/	/	13.92	/	/	<=23	Pass
		Edge_1RB_Right	20.13	/	/	14.03	/	/	<=23	Pass
		Outer_Full	20.32	/	/	14.22	/	/	<=23	Pass
		Inner_Full	20.27	/	/	14.17	/	/	<=23	Pass
		Inner_1RB_Left	20.09	/	/	13.99	/	/	<=23	Pass
		Inner_1RB_Right	20.16	/	/	14.06	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3555	Edge_1RB_Left	18.04	/	/	11.94	/	/	<=23	Pass
		Edge_1RB_Right	18.30	/	/	12.20	/	/	<=23	Pass
		Outer_Full	18.33	/	/	12.23	/	/	<=23	Pass
		Inner_Full	18.25	/	/	12.15	/	/	<=23	Pass
		Inner_1RB_Left	18.08	/	/	11.98	/	/	<=23	Pass
		Inner_1RB_Right	18.34	/	/	12.24	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.25	/	/	12.15	/	/	<=23	Pass
		Edge_1RB_Right	18.24	/	/	12.14	/	/	<=23	Pass
		Outer_Full	18.41	/	/	12.31	/	/	<=23	Pass
		Inner_Full	18.33	/	/	12.23	/	/	<=23	Pass
		Inner_1RB_Left	18.33	/	/	12.23	/	/	<=23	Pass
		Inner_1RB_Right	18.30	/	/	12.20	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	18.08	/	/	11.98	/	/	<=23	Pass
		Edge_1RB_Right	18.15	/	/	12.05	/	/	<=23	Pass
		Outer_Full	18.31	/	/	12.21	/	/	<=23	Pass
		Inner_Full	18.33	/	/	12.23	/	/	<=23	Pass
		Inner_1RB_Left	18.41	/	/	12.31	/	/	<=23	Pass
		Inner_1RB_Right	18.14	/	/	12.04	/	/	<=23	Pass
CP-OFDM QPSK	3555	Edge_1RB_Left	19.55	/	/	13.45	/	/	<=23	Pass
		Edge_1RB_Right	19.66	/	/	13.56	/	/	<=23	Pass
		Outer_Full	19.75	/	/	13.65	/	/	<=23	Pass
		Inner_Full	21.34	/	/	15.24	/	/	<=23	Pass
		Inner_1RB_Left	21.06	/	/	14.96	/	/	<=23	Pass
		Inner_1RB_Right	21.37	/	/	15.27	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.87	/	/	13.77	/	/	<=23	Pass
		Edge_1RB_Right	19.81	/	/	13.71	/	/	<=23	Pass
		Outer_Full	19.79	/	/	13.69	/	/	<=23	Pass
		Inner_Full	21.43	/	/	15.33	/	/	<=23	Pass
		Inner_1RB_Left	21.17	/	/	15.07	/	/	<=23	Pass
		Inner_1RB_Right	21.41	/	/	15.31	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	19.73	/	/	13.63	/	/	<=23	Pass
		Edge_1RB_Right	19.62	/	/	13.52	/	/	<=23	Pass
		Outer_Full	19.83	/	/	13.73	/	/	<=23	Pass
		Inner_Full	21.30	/	/	15.20	/	/	<=23	Pass
		Inner_1RB_Left	21.28	/	/	15.18	/	/	<=23	Pass
		Inner_1RB_Right	21.25	/	/	15.15	/	/	<=23	Pass
CP-OFDM 16 QAM	3555	Edge_1RB_Left	19.53	/	/	13.43	/	/	<=23	Pass
		Edge_1RB_Right	19.65	/	/	13.55	/	/	<=23	Pass
		Outer_Full	19.73	/	/	13.63	/	/	<=23	Pass
		Inner_Full	20.77	/	/	14.67	/	/	<=23	Pass
		Inner_1RB_Left	20.62	/	/	14.52	/	/	<=23	Pass
		Inner_1RB_Right	20.92	/	/	14.82	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.71	/	/	13.61	/	/	<=23	Pass
		Edge_1RB_Right	19.83	/	/	13.73	/	/	<=23	Pass
		Outer_Full	19.97	/	/	13.87	/	/	<=23	Pass
		Inner_Full	20.83	/	/	14.73	/	/	<=23	Pass
		Inner_1RB_Left	20.78	/	/	14.68	/	/	<=23	Pass
		Inner_1RB_Right	20.88	/	/	14.78	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	19.79	/	/	13.69	/	/	<=23	Pass
		Edge_1RB_Right	19.71	/	/	13.61	/	/	<=23	Pass
		Outer_Full	19.77	/	/	13.67	/	/	<=23	Pass

		Inner_Full	20.79	/	/	14.69	/	/	<=23	Pass
		Inner_1RB_Left	20.78	/	/	14.68	/	/	<=23	Pass
		Inner_1RB_Right	20.79	/	/	14.69	/	/	<=23	Pass
CP-OFDM 64 QAM	3555	Edge_1RB_Left	18.90	/	/	12.80	/	/	<=23	Pass
		Edge_1RB_Right	18.91	/	/	12.81	/	/	<=23	Pass
		Outer_Full	19.10	/	/	13.00	/	/	<=23	Pass
		Inner_Full	19.32	/	/	13.22	/	/	<=23	Pass
		Inner_1RB_Left	18.99	/	/	12.89	/	/	<=23	Pass
		Inner_1RB_Right	19.19	/	/	13.09	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.86	/	/	12.76	/	/	<=23	Pass
		Edge_1RB_Right	18.99	/	/	12.89	/	/	<=23	Pass
		Outer_Full	19.51	/	/	13.41	/	/	<=23	Pass
		Inner_Full	19.29	/	/	13.19	/	/	<=23	Pass
		Inner_1RB_Left	19.18	/	/	13.08	/	/	<=23	Pass
		Inner_1RB_Right	19.43	/	/	13.33	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	19.07	/	/	12.97	/	/	<=23	Pass
		Edge_1RB_Right	19.18	/	/	13.08	/	/	<=23	Pass
		Outer_Full	19.26	/	/	13.16	/	/	<=23	Pass
		Inner_Full	19.23	/	/	13.13	/	/	<=23	Pass
		Inner_1RB_Left	19.20	/	/	13.10	/	/	<=23	Pass
		Inner_1RB_Right	19.09	/	/	12.99	/	/	<=23	Pass
CP-OFDM 256 QAM	3555	Edge_1RB_Left	16.21	/	/	10.11	/	/	<=23	Pass
		Edge_1RB_Right	16.24	/	/	10.14	/	/	<=23	Pass
		Outer_Full	16.30	/	/	10.20	/	/	<=23	Pass
		Inner_Full	16.31	/	/	10.21	/	/	<=23	Pass
		Inner_1RB_Left	16.22	/	/	10.12	/	/	<=23	Pass
		Inner_1RB_Right	16.25	/	/	10.15	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.38	/	/	10.28	/	/	<=23	Pass
		Edge_1RB_Right	16.31	/	/	10.21	/	/	<=23	Pass
		Outer_Full	16.45	/	/	10.35	/	/	<=23	Pass
		Inner_Full	16.53	/	/	10.43	/	/	<=23	Pass
		Inner_1RB_Left	16.20	/	/	10.10	/	/	<=23	Pass
		Inner_1RB_Right	16.34	/	/	10.24	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	16.23	/	/	10.13	/	/	<=23	Pass
		Edge_1RB_Right	16.23	/	/	10.13	/	/	<=23	Pass
		Outer_Full	16.32	/	/	10.22	/	/	<=23	Pass
		Inner_Full	16.44	/	/	10.34	/	/	<=23	Pass
		Inner_1RB_Left	16.32	/	/	10.22	/	/	<=23	Pass
		Inner_1RB_Right	16.26	/	/	10.16	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: -6.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.2 30k_SISO_20MHz_NTNV_EIRP

1.2.1 Test Result

5G NR n48 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 QPSK	3560.01	Edge_1RB_Left	21.91	/	/	15.81	/	/	<=23	Pass
		Edge_1RB_Right	22.03	/	/	15.93	/	/	<=23	Pass
		Outer_Full	22.02	/	/	15.92	/	/	<=23	Pass
		Inner_Full	22.04	/	/	15.94	/	/	<=23	Pass
		Inner_1RB_Left	21.89	/	/	15.79	/	/	<=23	Pass
		Inner_1RB_Right	22.10	/	/	16.00	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	22.02	/	/	15.92	/	/	<=23	Pass
		Edge_1RB_Right	21.87	/	/	15.77	/	/	<=23	Pass
		Outer_Full	22.01	/	/	15.91	/	/	<=23	Pass
		Inner_Full	22.05	/	/	15.95	/	/	<=23	Pass
		Inner_1RB_Left	22.02	/	/	15.92	/	/	<=23	Pass
		Inner_1RB_Right	21.94	/	/	15.84	/	/	<=23	Pass
	3690	Edge_1RB_Left	21.80	/	/	15.70	/	/	<=23	Pass
		Edge_1RB_Right	21.93	/	/	15.83	/	/	<=23	Pass
		Outer_Full	21.84	/	/	15.74	/	/	<=23	Pass
		Inner_Full	21.85	/	/	15.75	/	/	<=23	Pass
		Inner_1RB_Left	21.83	/	/	15.73	/	/	<=23	Pass
		Inner_1RB_Right	21.86	/	/	15.76	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge_1RB_Left	20.92	/	/	14.82	/	/	<=23	Pass
		Edge_1RB_Right	21.05	/	/	14.95	/	/	<=23	Pass
		Outer_Full	21.02	/	/	14.92	/	/	<=23	Pass
		Inner_Full	22.01	/	/	15.91	/	/	<=23	Pass
		Inner_1RB_Left	21.97	/	/	15.87	/	/	<=23	Pass
		Inner_1RB_Right	22.23	/	/	16.13	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.05	/	/	14.95	/	/	<=23	Pass
		Edge_1RB_Right	20.91	/	/	14.81	/	/	<=23	Pass
		Outer_Full	21.07	/	/	14.97	/	/	<=23	Pass
		Inner_Full	22.11	/	/	16.01	/	/	<=23	Pass
		Inner_1RB_Left	21.90	/	/	15.80	/	/	<=23	Pass
		Inner_1RB_Right	21.96	/	/	15.86	/	/	<=23	Pass
	3690	Edge_1RB_Left	20.82	/	/	14.72	/	/	<=23	Pass
		Edge_1RB_Right	20.80	/	/	14.70	/	/	<=23	Pass
		Outer_Full	20.89	/	/	14.79	/	/	<=23	Pass
		Inner_Full	21.94	/	/	15.84	/	/	<=23	Pass
		Inner_1RB_Left	21.82	/	/	15.72	/	/	<=23	Pass
		Inner_1RB_Right	21.82	/	/	15.72	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge_1RB_Left	20.34	/	/	14.24	/	/	<=23	Pass
		Edge_1RB_Right	20.33	/	/	14.23	/	/	<=23	Pass
		Outer_Full	20.57	/	/	14.47	/	/	<=23	Pass
		Inner_Full	20.63	/	/	14.53	/	/	<=23	Pass
		Inner_1RB_Left	20.25	/	/	14.15	/	/	<=23	Pass
		Inner_1RB_Right	20.41	/	/	14.31	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.42	/	/	14.32	/	/	<=23	Pass
		Edge_1RB_Right	20.34	/	/	14.24	/	/	<=23	Pass
		Outer_Full	20.56	/	/	14.46	/	/	<=23	Pass
		Inner_Full	20.54	/	/	14.44	/	/	<=23	Pass
		Inner_1RB_Left	20.42	/	/	14.32	/	/	<=23	Pass
		Inner_1RB_Right	20.38	/	/	14.28	/	/	<=23	Pass
	3690	Edge_1RB_Left	20.27	/	/	14.17	/	/	<=23	Pass
		Edge_1RB_Right	20.23	/	/	14.13	/	/	<=23	Pass
		Outer_Full	20.46	/	/	14.36	/	/	<=23	Pass

		Inner_Full	20.43	/	/	14.33	/	/	<=23	Pass
		Inner_1RB_Left	20.23	/	/	14.13	/	/	<=23	Pass
		Inner_1RB_Right	20.21	/	/	14.11	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3560.01	Edge_1RB_Left	18.52	/	/	12.42	/	/	<=23	Pass
		Edge_1RB_Right	18.63	/	/	12.53	/	/	<=23	Pass
		Outer_Full	18.59	/	/	12.49	/	/	<=23	Pass
		Inner_Full	18.57	/	/	12.47	/	/	<=23	Pass
		Inner_1RB_Left	18.51	/	/	12.41	/	/	<=23	Pass
		Inner_1RB_Right	18.59	/	/	12.49	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.59	/	/	12.49	/	/	<=23	Pass
		Edge_1RB_Right	18.37	/	/	12.27	/	/	<=23	Pass
		Outer_Full	18.55	/	/	12.45	/	/	<=23	Pass
		Inner_Full	18.56	/	/	12.46	/	/	<=23	Pass
		Inner_1RB_Left	18.57	/	/	12.47	/	/	<=23	Pass
		Inner_1RB_Right	18.37	/	/	12.27	/	/	<=23	Pass
	3690	Edge_1RB_Left	18.20	/	/	12.10	/	/	<=23	Pass
		Edge_1RB_Right	18.31	/	/	12.21	/	/	<=23	Pass
		Outer_Full	18.43	/	/	12.33	/	/	<=23	Pass
		Inner_Full	18.33	/	/	12.23	/	/	<=23	Pass
		Inner_1RB_Left	18.24	/	/	12.14	/	/	<=23	Pass
		Inner_1RB_Right	18.35	/	/	12.25	/	/	<=23	Pass
CP-OFDM QPSK	3560.01	Edge_1RB_Left	19.83	/	/	13.73	/	/	<=23	Pass
		Edge_1RB_Right	20.06	/	/	13.96	/	/	<=23	Pass
		Outer_Full	20.03	/	/	13.93	/	/	<=23	Pass
		Inner_Full	21.52	/	/	15.42	/	/	<=23	Pass
		Inner_1RB_Left	21.44	/	/	15.34	/	/	<=23	Pass
		Inner_1RB_Right	21.52	/	/	15.42	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.01	/	/	13.91	/	/	<=23	Pass
		Edge_1RB_Right	19.92	/	/	13.82	/	/	<=23	Pass
		Outer_Full	19.99	/	/	13.89	/	/	<=23	Pass
		Inner_Full	21.54	/	/	15.44	/	/	<=23	Pass
		Inner_1RB_Left	21.50	/	/	15.40	/	/	<=23	Pass
		Inner_1RB_Right	21.45	/	/	15.35	/	/	<=23	Pass
	3690	Edge_1RB_Left	19.79	/	/	13.69	/	/	<=23	Pass
		Edge_1RB_Right	19.89	/	/	13.79	/	/	<=23	Pass
		Outer_Full	19.89	/	/	13.79	/	/	<=23	Pass
		Inner_Full	21.40	/	/	15.30	/	/	<=23	Pass
		Inner_1RB_Left	21.27	/	/	15.17	/	/	<=23	Pass
		Inner_1RB_Right	21.37	/	/	15.27	/	/	<=23	Pass
CP-OFDM 16 QAM	3560.01	Edge_1RB_Left	19.88	/	/	13.78	/	/	<=23	Pass
		Edge_1RB_Right	20.16	/	/	14.06	/	/	<=23	Pass
		Outer_Full	20.03	/	/	13.93	/	/	<=23	Pass
		Inner_Full	21.03	/	/	14.93	/	/	<=23	Pass
		Inner_1RB_Left	20.95	/	/	14.85	/	/	<=23	Pass
		Inner_1RB_Right	21.01	/	/	14.91	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.05	/	/	13.95	/	/	<=23	Pass
		Edge_1RB_Right	19.99	/	/	13.89	/	/	<=23	Pass
		Outer_Full	20.04	/	/	13.94	/	/	<=23	Pass
		Inner_Full	21.17	/	/	15.07	/	/	<=23	Pass
		Inner_1RB_Left	21.19	/	/	15.09	/	/	<=23	Pass
		Inner_1RB_Right	21.01	/	/	14.91	/	/	<=23	Pass
	3690	Edge_1RB_Left	19.80	/	/	13.70	/	/	<=23	Pass
		Edge_1RB_Right	19.87	/	/	13.77	/	/	<=23	Pass
		Outer_Full	19.83	/	/	13.73	/	/	<=23	Pass
		Inner_Full	20.96	/	/	14.86	/	/	<=23	Pass
		Inner_1RB_Left	20.79	/	/	14.69	/	/	<=23	Pass
		Inner_1RB_Right	20.81	/	/	14.71	/	/	<=23	Pass
CP-OFDM 64 QAM	3560.01	Edge_1RB_Left	19.20	/	/	13.10	/	/	<=23	Pass
		Edge_1RB_Right	19.50	/	/	13.40	/	/	<=23	Pass

		Outer_Full	19.58	/	/	13.48	/	/	<=23	Pass
		Inner_Full	19.54	/	/	13.44	/	/	<=23	Pass
		Inner_1RB_Left	19.14	/	/	13.04	/	/	<=23	Pass
		Inner_1RB_Right	19.23	/	/	13.13	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.43	/	/	13.33	/	/	<=23	Pass
		Edge_1RB_Right	19.52	/	/	13.42	/	/	<=23	Pass
		Outer_Full	19.56	/	/	13.46	/	/	<=23	Pass
		Inner_Full	19.52	/	/	13.42	/	/	<=23	Pass
		Inner_1RB_Left	19.33	/	/	13.23	/	/	<=23	Pass
		Inner_1RB_Right	19.31	/	/	13.21	/	/	<=23	Pass
	3690	Edge_1RB_Left	19.05	/	/	12.95	/	/	<=23	Pass
		Edge_1RB_Right	19.29	/	/	13.19	/	/	<=23	Pass
		Outer_Full	19.40	/	/	13.30	/	/	<=23	Pass
		Inner_Full	19.43	/	/	13.33	/	/	<=23	Pass
		Inner_1RB_Left	19.00	/	/	12.90	/	/	<=23	Pass
		Inner_1RB_Right	19.34	/	/	13.24	/	/	<=23	Pass
CP-OFDM 256 QAM	3560.01	Edge_1RB_Left	16.45	/	/	10.35	/	/	<=23	Pass
		Edge_1RB_Right	16.66	/	/	10.56	/	/	<=23	Pass
		Outer_Full	16.61	/	/	10.51	/	/	<=23	Pass
		Inner_Full	16.57	/	/	10.47	/	/	<=23	Pass
		Inner_1RB_Left	16.41	/	/	10.31	/	/	<=23	Pass
		Inner_1RB_Right	16.63	/	/	10.53	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.56	/	/	10.46	/	/	<=23	Pass
		Edge_1RB_Right	16.51	/	/	10.41	/	/	<=23	Pass
		Outer_Full	16.46	/	/	10.36	/	/	<=23	Pass
		Inner_Full	16.53	/	/	10.43	/	/	<=23	Pass
		Inner_1RB_Left	16.69	/	/	10.59	/	/	<=23	Pass
		Inner_1RB_Right	16.53	/	/	10.43	/	/	<=23	Pass
	3690	Edge_1RB_Left	16.36	/	/	10.26	/	/	<=23	Pass
		Edge_1RB_Right	16.47	/	/	10.37	/	/	<=23	Pass
		Outer_Full	16.43	/	/	10.33	/	/	<=23	Pass
		Inner_Full	16.44	/	/	10.34	/	/	<=23	Pass
		Inner_1RB_Left	16.34	/	/	10.24	/	/	<=23	Pass
		Inner_1RB_Right	16.33	/	/	10.23	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: -6.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.3 30k_SISO_40MHz_NTNV_EIRP

1.3.1 Test Result

5G NR n48 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 QPSK	3570	Edge_1RB_Left	21.98	/	/	15.88	/	/	<=23	Pass
		Edge_1RB_Right	22.12	/	/	16.02	/	/	<=23	Pass
		Outer_Full	22.08	/	/	15.98	/	/	<=23	Pass
		Inner_Full	22.00	/	/	15.90	/	/	<=23	Pass
		Inner_1RB_Left	22.07	/	/	15.97	/	/	<=23	Pass
		Inner_1RB_Right	22.05	/	/	15.95	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	22.04	/	/	15.94	/	/	<=23	Pass
		Edge_1RB_Right	22.03	/	/	15.93	/	/	<=23	Pass
		Outer_Full	22.05	/	/	15.95	/	/	<=23	Pass
		Inner_Full	22.05	/	/	15.95	/	/	<=23	Pass
		Inner_1RB_Left	22.04	/	/	15.94	/	/	<=23	Pass
		Inner_1RB_Right	22.12	/	/	16.02	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	21.90	/	/	15.80	/	/	<=23	Pass
		Edge_1RB_Right	22.03	/	/	15.93	/	/	<=23	Pass
		Outer_Full	21.89	/	/	15.79	/	/	<=23	Pass
		Inner_Full	21.88	/	/	15.78	/	/	<=23	Pass
		Inner_1RB_Left	21.84	/	/	15.74	/	/	<=23	Pass
		Inner_1RB_Right	22.01	/	/	15.91	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	21.02	/	/	14.92	/	/	<=23	Pass
		Edge_1RB_Right	21.00	/	/	14.90	/	/	<=23	Pass
		Outer_Full	21.13	/	/	15.03	/	/	<=23	Pass
		Inner_Full	22.05	/	/	15.95	/	/	<=23	Pass
		Inner_1RB_Left	22.05	/	/	15.95	/	/	<=23	Pass
		Inner_1RB_Right	22.01	/	/	15.91	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.97	/	/	14.87	/	/	<=23	Pass
		Edge_1RB_Right	20.98	/	/	14.88	/	/	<=23	Pass
		Outer_Full	21.06	/	/	14.96	/	/	<=23	Pass
		Inner_Full	22.01	/	/	15.91	/	/	<=23	Pass
		Inner_1RB_Left	21.79	/	/	15.69	/	/	<=23	Pass
		Inner_1RB_Right	21.77	/	/	15.67	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	20.84	/	/	14.74	/	/	<=23	Pass
		Edge_1RB_Right	21.00	/	/	14.90	/	/	<=23	Pass
		Outer_Full	20.91	/	/	14.81	/	/	<=23	Pass
		Inner_Full	21.94	/	/	15.84	/	/	<=23	Pass
		Inner_1RB_Left	21.86	/	/	15.76	/	/	<=23	Pass
		Inner_1RB_Right	22.03	/	/	15.93	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3570	Edge_1RB_Left	20.32	/	/	14.22	/	/	<=23	Pass
		Edge_1RB_Right	20.48	/	/	14.38	/	/	<=23	Pass
		Outer_Full	20.65	/	/	14.55	/	/	<=23	Pass
		Inner_Full	20.65	/	/	14.55	/	/	<=23	Pass
		Inner_1RB_Left	20.24	/	/	14.14	/	/	<=23	Pass
		Inner_1RB_Right	20.37	/	/	14.27	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.31	/	/	14.21	/	/	<=23	Pass
		Edge_1RB_Right	20.52	/	/	14.42	/	/	<=23	Pass
		Outer_Full	20.53	/	/	14.43	/	/	<=23	Pass
		Inner_Full	20.55	/	/	14.45	/	/	<=23	Pass
		Inner_1RB_Left	20.48	/	/	14.38	/	/	<=23	Pass
		Inner_1RB_Right	20.33	/	/	14.23	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	20.28	/	/	14.18	/	/	<=23	Pass

		Edge_1RB_Right	20.24	/	/	14.14	/	/	<=23	Pass
		Outer_Full	20.38	/	/	14.28	/	/	<=23	Pass
		Inner_Full	20.42	/	/	14.32	/	/	<=23	Pass
		Inner_1RB_Left	20.29	/	/	14.19	/	/	<=23	Pass
		Inner_1RB_Right	20.32	/	/	14.22	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3570	Edge_1RB_Left	18.33	/	/	12.23	/	/	<=23	Pass
		Edge_1RB_Right	18.49	/	/	12.39	/	/	<=23	Pass
		Outer_Full	18.65	/	/	12.55	/	/	<=23	Pass
		Inner_Full	18.53	/	/	12.43	/	/	<=23	Pass
		Inner_1RB_Left	18.46	/	/	12.36	/	/	<=23	Pass
		Inner_1RB_Right	18.50	/	/	12.40	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.44	/	/	12.34	/	/	<=23	Pass
		Edge_1RB_Right	18.63	/	/	12.53	/	/	<=23	Pass
		Outer_Full	18.45	/	/	12.35	/	/	<=23	Pass
		Inner_Full	18.51	/	/	12.41	/	/	<=23	Pass
		Inner_1RB_Left	18.53	/	/	12.43	/	/	<=23	Pass
		Inner_1RB_Right	18.45	/	/	12.35	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	18.40	/	/	12.30	/	/	<=23	Pass
		Edge_1RB_Right	18.39	/	/	12.29	/	/	<=23	Pass
		Outer_Full	18.41	/	/	12.31	/	/	<=23	Pass
		Inner_Full	18.40	/	/	12.30	/	/	<=23	Pass
		Inner_1RB_Left	18.34	/	/	12.24	/	/	<=23	Pass
		Inner_1RB_Right	18.42	/	/	12.32	/	/	<=23	Pass
CP-OFDM QPSK	3570	Edge_1RB_Left	19.98	/	/	13.88	/	/	<=23	Pass
		Edge_1RB_Right	20.02	/	/	13.92	/	/	<=23	Pass
		Outer_Full	20.09	/	/	13.99	/	/	<=23	Pass
		Inner_Full	21.68	/	/	15.58	/	/	<=23	Pass
		Inner_1RB_Left	21.41	/	/	15.31	/	/	<=23	Pass
		Inner_1RB_Right	21.42	/	/	15.32	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.93	/	/	13.83	/	/	<=23	Pass
		Edge_1RB_Right	19.95	/	/	13.85	/	/	<=23	Pass
		Outer_Full	19.95	/	/	13.85	/	/	<=23	Pass
		Inner_Full	21.51	/	/	15.41	/	/	<=23	Pass
		Inner_1RB_Left	21.50	/	/	15.40	/	/	<=23	Pass
		Inner_1RB_Right	21.24	/	/	15.14	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	19.81	/	/	13.71	/	/	<=23	Pass
		Edge_1RB_Right	20.04	/	/	13.94	/	/	<=23	Pass
		Outer_Full	19.93	/	/	13.83	/	/	<=23	Pass
		Inner_Full	21.43	/	/	15.33	/	/	<=23	Pass
		Inner_1RB_Left	21.20	/	/	15.10	/	/	<=23	Pass
		Inner_1RB_Right	21.47	/	/	15.37	/	/	<=23	Pass
CP-OFDM 16 QAM	3570	Edge_1RB_Left	19.93	/	/	13.83	/	/	<=23	Pass
		Edge_1RB_Right	20.03	/	/	13.93	/	/	<=23	Pass
		Outer_Full	20.08	/	/	13.98	/	/	<=23	Pass
		Inner_Full	21.16	/	/	15.06	/	/	<=23	Pass
		Inner_1RB_Left	21.09	/	/	14.99	/	/	<=23	Pass
		Inner_1RB_Right	21.07	/	/	14.97	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.02	/	/	13.92	/	/	<=23	Pass
		Edge_1RB_Right	20.14	/	/	14.04	/	/	<=23	Pass
		Outer_Full	20.04	/	/	13.94	/	/	<=23	Pass
		Inner_Full	21.00	/	/	14.90	/	/	<=23	Pass
		Inner_1RB_Left	21.03	/	/	14.93	/	/	<=23	Pass
		Inner_1RB_Right	21.16	/	/	15.06	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	19.75	/	/	13.65	/	/	<=23	Pass
		Edge_1RB_Right	20.01	/	/	13.91	/	/	<=23	Pass
		Outer_Full	19.90	/	/	13.80	/	/	<=23	Pass
		Inner_Full	20.94	/	/	14.84	/	/	<=23	Pass
		Inner_1RB_Left	20.81	/	/	14.71	/	/	<=23	Pass
		Inner_1RB_Right	21.00	/	/	14.90	/	/	<=23	Pass

CP-OFDM 64 QAM	3570	Edge_1RB_Left	19.40	/	/	13.30	/	/	<=23	Pass
		Edge_1RB_Right	19.56	/	/	13.46	/	/	<=23	Pass
		Outer_Full	19.62	/	/	13.52	/	/	<=23	Pass
		Inner_Full	19.59	/	/	13.49	/	/	<=23	Pass
		Inner_1RB_Left	19.23	/	/	13.13	/	/	<=23	Pass
		Inner_1RB_Right	19.53	/	/	13.43	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.49	/	/	13.39	/	/	<=23	Pass
		Edge_1RB_Right	19.38	/	/	13.28	/	/	<=23	Pass
		Outer_Full	19.53	/	/	13.43	/	/	<=23	Pass
		Inner_Full	19.53	/	/	13.43	/	/	<=23	Pass
		Inner_1RB_Left	19.49	/	/	13.39	/	/	<=23	Pass
		Inner_1RB_Right	19.49	/	/	13.39	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	19.15	/	/	13.05	/	/	<=23	Pass
		Edge_1RB_Right	19.48	/	/	13.38	/	/	<=23	Pass
		Outer_Full	19.48	/	/	13.38	/	/	<=23	Pass
		Inner_Full	19.47	/	/	13.37	/	/	<=23	Pass
		Inner_1RB_Left	19.20	/	/	13.10	/	/	<=23	Pass
		Inner_1RB_Right	19.40	/	/	13.30	/	/	<=23	Pass
CP-OFDM 256 QAM	3570	Edge_1RB_Left	16.53	/	/	10.43	/	/	<=23	Pass
		Edge_1RB_Right	16.57	/	/	10.47	/	/	<=23	Pass
		Outer_Full	16.55	/	/	10.45	/	/	<=23	Pass
		Inner_Full	16.73	/	/	10.63	/	/	<=23	Pass
		Inner_1RB_Left	16.42	/	/	10.32	/	/	<=23	Pass
		Inner_1RB_Right	16.49	/	/	10.39	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.47	/	/	10.37	/	/	<=23	Pass
		Edge_1RB_Right	16.61	/	/	10.51	/	/	<=23	Pass
		Outer_Full	16.44	/	/	10.34	/	/	<=23	Pass
		Inner_Full	16.45	/	/	10.35	/	/	<=23	Pass
		Inner_1RB_Left	16.60	/	/	10.50	/	/	<=23	Pass
		Inner_1RB_Right	16.37	/	/	10.27	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	16.17	/	/	10.07	/	/	<=23	Pass
		Edge_1RB_Right	16.46	/	/	10.36	/	/	<=23	Pass
		Outer_Full	16.43	/	/	10.33	/	/	<=23	Pass
		Inner_Full	16.30	/	/	10.20	/	/	<=23	Pass
		Inner_1RB_Left	16.37	/	/	10.27	/	/	<=23	Pass
		Inner_1RB_Right	16.41	/	/	10.31	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: -6.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

MIMO Mode – 5G NR

Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	Power Ant1	Power Ant2	Total Power	EIRP	Verdict
N48	30	10	CP-QPSK	L	Inner_1RB_Left	16.8	16.48	19.65	13.55	PASS
N48	30	10	CP-QPSK	L	Inner_1RB_Right	16.69	16.87	19.79	13.69	PASS
N48	30	10	CP-QPSK	L	Outer_Full	15.29	15.18	18.25	12.15	PASS
N48	30	10	CP-16QAM	L	Inner_1RB_Left	16.41	16.01	19.22	13.12	PASS
N48	30	10	CP-16QAM	L	Inner_1RB_Right	16.03	16.54	19.30	13.20	PASS
N48	30	10	CP-16QAM	L	Outer_Full	15.18	15.21	18.21	12.11	PASS
N48	30	10	CP-64QAM	L	Inner_1RB_Left	14.68	14	17.36	11.26	PASS
N48	30	10	CP-64QAM	L	Inner_1RB_Right	14.6	14.37	17.50	11.40	PASS
N48	30	10	CP-64QAM	L	Outer_Full	14.84	14.68	17.77	11.67	PASS
N48	30	10	CP-256QAM	L	Inner_1RB_Left	12.18	11.7	14.96	8.86	PASS
N48	30	10	CP-256QAM	L	Inner_1RB_Right	12.12	12.23	15.19	9.09	PASS
N48	30	10	CP-256QAM	L	Outer_Full	12.22	11.99	15.12	9.02	PASS
N48	30	10	CP-QPSK	M	Inner_1RB_Left	16.93	17.19	20.07	13.97	PASS
N48	30	10	CP-QPSK	M	Inner_1RB_Right	16.77	17.04	19.92	13.82	PASS
N48	30	10	CP-QPSK	M	Outer_Full	15.37	15.38	18.39	12.29	PASS
N48	30	10	CP-16QAM	M	Inner_1RB_Left	16.37	16.67	19.53	13.43	PASS
N48	30	10	CP-16QAM	M	Inner_1RB_Right	16.27	16.52	19.41	13.31	PASS
N48	30	10	CP-16QAM	M	Outer_Full	15.28	15.39	18.35	12.25	PASS

N48	30	10	CP-64QAM	M	Inner_1RB_Left	14.78	14.62	17.71	11.61	PASS
N48	30	10	CP-64QAM	M	Inner_1RB_Right	14.64	14.24	17.45	11.35	PASS
N48	30	10	CP-64QAM	M	Outer_Full	14.79	14.89	17.85	11.75	PASS
N48	30	10	CP-256QAM	M	Inner_1RB_Left	12.54	12.18	15.37	9.27	PASS
N48	30	10	CP-256QAM	M	Inner_1RB_Right	12.07	12.04	15.07	8.97	PASS
N48	30	10	CP-256QAM	M	Outer_Full	12.2	12.18	15.20	9.10	PASS
N48	30	10	CP-QPSK	H	Inner_1RB_Left	16.86	16.35	19.62	13.52	PASS
N48	30	10	CP-QPSK	H	Inner_1RB_Right	16.87	16.73	19.81	13.71	PASS
N48	30	10	CP-QPSK	H	Outer_Full	15.29	14.94	18.13	12.03	PASS
N48	30	10	CP-16QAM	H	Inner_1RB_Left	16.29	15.97	19.14	13.04	PASS
N48	30	10	CP-16QAM	H	Inner_1RB_Right	16.26	16.24	19.26	13.16	PASS
N48	30	10	CP-16QAM	H	Outer_Full	15.27	14.97	18.13	12.03	PASS
N48	30	10	CP-64QAM	H	Inner_1RB_Left	15.27	14.97	18.13	12.03	PASS
N48	30	10	CP-64QAM	H	Inner_1RB_Right	14.74	14.15	17.47	11.37	PASS
N48	30	10	CP-64QAM	H	Outer_Full	14.7	14.46	17.59	11.49	PASS
N48	30	10	CP-256QAM	H	Inner_1RB_Left	12.06	11.5	14.80	8.70	PASS
N48	30	10	CP-256QAM	H	Inner_1RB_Right	11.98	11.88	14.94	8.84	PASS
N48	30	10	CP-256QAM	H	Outer_Full	12.09	11.78	14.95	8.85	PASS
N48	30	20	CP-QPSK	L	Inner_1RB_Left	17.21	16.85	20.04	13.94	PASS
N48	30	20	CP-QPSK	L	Inner_1RB_Right	16.96	17.17	20.08	13.98	PASS
N48	30	20	CP-QPSK	L	Outer_Full	15.51	15.62	18.58	12.48	PASS

N48	30	20	CP-16QAM	L	Inner_1RB_Left	16.65	16.29	19.48	13.38	PASS
N48	30	20	CP-16QAM	L	Inner_1RB_Right	16.38	16.59	19.50	13.40	PASS
N48	30	20	CP-16QAM	L	Outer_Full	15.56	15.61	18.60	12.50	PASS
N48	30	20	CP-64QAM	L	Inner_1RB_Left	15.29	15.32	18.32	12.22	PASS
N48	30	20	CP-64QAM	L	Inner_1RB_Right	14.88	15.15	18.03	11.93	PASS
N48	30	20	CP-64QAM	L	Outer_Full	15	15.14	18.08	11.98	PASS
N48	30	20	CP-256QAM	L	Inner_1RB_Left	12.5	12.11	15.32	9.22	PASS
N48	30	20	CP-256QAM	L	Inner_1RB_Right	12.34	12.43	15.40	9.30	PASS
N48	30	20	CP-256QAM	L	Outer_Full	12.37	12.38	15.39	9.29	PASS
N48	30	20	CP-QPSK	M	Inner_1RB_Left	17.06	17.3	20.19	14.09	PASS
N48	30	20	CP-QPSK	M	Inner_1RB_Right	16.95	16.99	19.98	13.88	PASS
N48	30	20	CP-QPSK	M	Outer_Full	15.46	15.59	18.54	12.44	PASS
N48	30	20	CP-16QAM	M	Inner_1RB_Left	16.64	16.85	19.76	13.66	PASS
N48	30	20	CP-16QAM	M	Inner_1RB_Right	16.38	16.46	19.43	13.33	PASS
N48	30	20	CP-16QAM	M	Outer_Full	15.49	15.61	18.56	12.46	PASS
N48	30	20	CP-64QAM	M	Inner_1RB_Left	13.46	13.52	16.50	10.40	PASS
N48	30	20	CP-64QAM	M	Inner_1RB_Right	14.98	15.04	18.02	11.92	PASS
N48	30	20	CP-64QAM	M	Outer_Full	15.03	15.1	18.08	11.98	PASS
N48	30	20	CP-256QAM	M	Inner_1RB_Left	12.44	12.53	15.50	9.40	PASS
N48	30	20	CP-256QAM	M	Inner_1RB_Right	12.22	12.2	15.22	9.12	PASS
N48	30	20	CP-256QAM	M	Outer_Full	12.36	12.41	15.40	9.30	PASS

N48	30	20	CP-QPSK	H	Inner_1RB_Left	16.74	16.51	19.64	13.54	PASS
N48	30	20	CP-QPSK	H	Inner_1RB_Right	16.93	16.77	19.86	13.76	PASS
N48	30	20	CP-QPSK	H	Outer_Full	15.35	15.13	18.25	12.15	PASS
N48	30	20	CP-16QAM	H	Inner_1RB_Left	16.31	16.02	19.18	13.08	PASS
N48	30	20	CP-16QAM	H	Inner_1RB_Right	16.6	16.23	19.43	13.33	PASS
N48	30	20	CP-16QAM	H	Outer_Full	15.28	15.06	18.18	12.08	PASS
N48	30	20	CP-64QAM	H	Inner_1RB_Left	14.73	11.88	16.55	10.45	PASS
N48	30	20	CP-64QAM	H	Inner_1RB_Right	14.73	14.33	17.54	11.44	PASS
N48	30	20	CP-64QAM	H	Outer_Full	14.83	14.68	17.77	11.67	PASS
N48	30	20	CP-256QAM	H	Inner_1RB_Left	12.17	11.81	15.00	8.90	PASS
N48	30	20	CP-256QAM	H	Inner_1RB_Right	12.25	12.12	15.20	9.10	PASS
N48	30	20	CP-256QAM	H	Outer_Full	12.14	11.9	15.03	8.93	PASS
N48	30	40	CP-QPSK	L	Inner_1RB_Left	17.1	17.05	20.09	13.99	PASS
N48	30	40	CP-QPSK	L	Inner_1RB_Right	17.39	17.25	20.33	14.23	PASS
N48	30	40	CP-QPSK	L	Outer_Full	15.42	15.57	18.51	12.41	PASS
N48	30	40	CP-16QAM	L	Inner_1RB_Left	16.59	16.46	19.54	13.44	PASS
N48	30	40	CP-16QAM	L	Inner_1RB_Right	16.6	17.04	19.84	13.74	PASS
N48	30	40	CP-16QAM	L	Outer_Full	15.42	15.53	18.49	12.39	PASS
N48	30	40	CP-64QAM	L	Inner_1RB_Left	14.99	14.85	17.93	11.83	PASS
N48	30	40	CP-64QAM	L	Inner_1RB_Right	15.05	14.75	17.91	11.81	PASS
N48	30	40	CP-64QAM	L	Outer_Full	14.93	15.1	18.03	11.93	PASS

N48	30	40	CP-256QAM	L	Inner_1RB_Left	12.53	12.67	15.61	9.51	PASS
N48	30	40	CP-256QAM	L	Inner_1RB_Right	12.67	12.67	15.68	9.58	PASS
N48	30	40	CP-256QAM	L	Outer_Full	12.34	12.41	15.39	9.29	PASS
N48	30	40	CP-QPSK	M	Inner_1RB_Left	17.13	16.73	19.94	13.84	PASS
N48	30	40	CP-QPSK	M	Inner_1RB_Right	17.07	17.25	20.17	14.07	PASS
N48	30	40	CP-QPSK	M	Outer_Full	15.44	15.58	18.52	12.42	PASS
N48	30	40	CP-16QAM	M	Inner_1RB_Left	16.75	16.26	19.52	13.42	PASS
N48	30	40	CP-16QAM	M	Inner_1RB_Right	16.69	16.72	19.72	13.62	PASS
N48	30	40	CP-16QAM	M	Outer_Full	15.43	15.58	18.52	12.42	PASS
N48	30	40	CP-64QAM	M	Inner_1RB_Left	15.43	14.29	17.91	11.81	PASS
N48	30	40	CP-64QAM	M	Inner_1RB_Right	14.86	14.83	17.86	11.76	PASS
N48	30	40	CP-64QAM	M	Outer_Full	14.88	15.07	17.99	11.89	PASS
N48	30	40	CP-256QAM	M	Inner_1RB_Left	12.58	12.07	15.34	9.24	PASS
N48	30	40	CP-256QAM	M	Inner_1RB_Right	12.49	12.5	15.51	9.41	PASS
N48	30	40	CP-256QAM	M	Outer_Full	12.35	12.45	15.41	9.31	PASS
N48	30	40	CP-QPSK	H	Inner_1RB_Left	16.98	17.34	20.17	14.07	PASS
N48	30	40	CP-QPSK	H	Inner_1RB_Right	16.84	17.04	19.95	13.85	PASS
N48	30	40	CP-QPSK	H	Outer_Full	15.34	15.29	18.33	12.23	PASS
N48	30	40	CP-16QAM	H	Inner_1RB_Left	16.25	16.68	19.48	13.38	PASS
N48	30	40	CP-16QAM	H	Inner_1RB_Right	16.53	16.5	19.53	13.43	PASS
N48	30	40	CP-16QAM	H	Outer_Full	15.33	15.29	18.32	12.22	PASS

N48	30	40	CP-64QAM	H	Inner_1RB_Left	14.76	12.38	16.74	10.64	PASS
N48	30	40	CP-64QAM	H	Inner_1RB_Right	14.81	14.41	17.62	11.52	PASS
N48	30	40	CP-64QAM	H	Outer_Full	14.8	14.81	17.82	11.72	PASS
N48	30	40	CP-256QAM	H	Inner_1RB_Left	12.26	12.34	15.31	9.21	PASS
N48	30	40	CP-256QAM	H	Inner_1RB_Right	12.4	12.22	15.32	9.22	PASS
N48	30	40	CP-256QAM	H	Outer_Full	12.17	12.16	15.18	9.08	PASS