Appendix-E NR Band n79

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	BW	Modulation	CH	RB Config	Power（dBm）	Limit（dBm）	Verdict
n79(4940-4990)	30	40	DFT-BPSK	L	Inner_1RB_Left	16.89	≤36	PASS
n79(4940-4990)	30	40	DFT-BPSK	L	Inner_1RB_Right	16.85	≤36	PASS
n79(4940-4990)	30	40	DFT-BPSK	L	Inner_Full	16.61	≤36	PASS
n79(4940-4990)	30	40	DFT-BPSK	L	Outer_Full	16.21	≤36	PASS
n79(4940-4990)	30	40	DFT-QPSK	L	Inner_1RB_Left	16.65	≤36	PASS
n79(4940-4990)	30	40	DFT-QPSK	L	Inner_1RB_Right	16.23	≤36	PASS
n79(4940-4990)	30	40	DFT-QPSK	L	Inner_Full	16.22	≤36	PASS
n79(4940-4990)	30	40	DFT-QPSK	L	Outer_Full	16.58	≤36	PASS
n79(4940-4990)	30	40	DFT-16QAM	L	Inner_1RB_Left	16.99	≤36	PASS
n79(4940-4990)	30	40	DFT-16QAM	L	Inner_1RB_Right	16.76	≤36	PASS
n79(4940-4990)	30	40	DFT-16QAM	L	Inner_Full	16.61	≤36	PASS
n79(4940-4990)	30	40	DFT-16QAM	L	Outer_Full	16.13	≤36	PASS
n79(4940-4990)	30	40	DFT-64QAM	L	Inner_1RB_Left	16.59	≤36	PASS
n79(4940-4990)	30	40	DFT-64QAM	L	Inner_1RB_Right	16.94	≤36	PASS
n79(4940-4990)	30	40	DFT-64QAM	L	Inner_Full	16.64	≤36	PASS
n79(4940-4990)	30	40	DFT-64QAM	L	Outer_Full	16.53	≤36	PASS
n79(4940-4990)	30	40	DFT-256QAM	L	Inner_1RB_Left	16.01	≤36	PASS
n79(4940-4990)	30	40	DFT-256QAM	L	Inner_1RB_Right	16.29	≤36	PASS
n79(4940-4990)	30	40	DFT-256QAM	L	Inner_Full	16.23	≤36	PASS
n79(4940-4990)	30	40	DFT-256QAM	L	Outer_Full	16.51	≤36	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Inner_1RB_Left	16.26	≤36	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Inner_1RB_Right	16.86	≤36	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Inner_Full	16.53	≤36	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	16.73	≤36	PASS
n79(4940-4990)	30	40	DFT-QPSK	M	Inner_1RB_Left	16.37	≤36	PASS
n79(4940-4990)	30	40	DFT-QPSK	M	Inner_1RB_Right	16.71	≤36	PASS
n79(4940-4990)	30	40	DFT-QPSK	M	Inner_Full	16.19	≤36	PASS
n79(4940-4990)	30	40	DFT-QPSK	M	Outer_Full	16.53	≤36	PASS
n79(4940-4990)	30	40	DFT-16QAM	M	Inner_1RB_Left	16.97	≤36	PASS
n79(4940-4990)	30	40	DFT-16QAM	M	Inner_1RB_Right	16.37	≤36	PASS
n79(4940-4990)	30	40	DFT-16QAM	M	Inner_Full	16.79	≤36	PASS
n79(4940-4990)	30	40	DFT-16QAM	M	Outer_Full	16.76	≤36	PASS
n79(4940-4990)	30	40	DFT-64QAM	M	Inner_1RB_Left	16.84	≤36	PASS
n79(4940-4990)	30	40	DFT-64QAM	M	Inner_1RB_Right	16.34	≤36	PASS
n79(4940-4990)	30	40	DFT-64QAM	M	Inner_Full	16.82	≤36	PASS
n79(4940-4990)	30	40	DFT-64QAM	M	Outer_Full	16.22	≤36	PASS
n79(4940-4990)	30	40	DFT-256QAM	M	Inner_1RB_Left	16.37	≤36	PASS

n79(4940-4990)	30	40	DFT-256QAM	M	Inner_1RB_Right	16.41	≤36	PASS
n79(4940-4990)	30	40	DFT-256QAM	M	Inner_Full	16.28	≤36	PASS
n79(4940-4990)	30	40	DFT-256QAM	M	Outer_Full	16.24	≤36	PASS
n79(4940-4990)	30	40	DFT-BPSK	H	Inner_1RB_Left	16.39	≤36	PASS
n79(4940-4990)	30	40	DFT-BPSK	H	Inner_1RB_Right	16.46	≤36	PASS
n79(4940-4990)	30	40	DFT-BPSK	H	Inner_Full	16.76	≤36	PASS
n79(4940-4990)	30	40	DFT-BPSK	H	Outer_Full	16.64	≤36	PASS
n79(4940-4990)	30	40	DFT-QPSK	H	Inner_1RB_Left	16.37	≤36	PASS
n79(4940-4990)	30	40	DFT-QPSK	H	Inner_1RB_Right	16.35	≤36	PASS
n79(4940-4990)	30	40	DFT-QPSK	H	Inner_Full	16.19	≤36	PASS
n79(4940-4990)	30	40	DFT-QPSK	H	Outer_Full	16.22	≤36	PASS
n79(4940-4990)	30	40	DFT-16QAM	H	Inner_1RB_Left	16.39	≤36	PASS
n79(4940-4990)	30	40	DFT-16QAM	H	Inner_1RB_Right	16.48	≤36	PASS
n79(4940-4990)	30	40	DFT-16QAM	H	Inner_Full	16.75	≤36	PASS
n79(4940-4990)	30	40	DFT-16QAM	H	Outer_Full	16.51	≤36	PASS
n79(4940-4990)	30	40	DFT-64QAM	H	Inner_1RB_Left	16.89	≤36	PASS
n79(4940-4990)	30	40	DFT-64QAM	H	Inner_1RB_Right	16.46	≤36	PASS
n79(4940-4990)	30	40	DFT-64QAM	H	Inner_Full	16.22	≤36	PASS
n79(4940-4990)	30	40	DFT-64QAM	H	Outer_Full	16.74	≤36	PASS
n79(4940-4990)	30	40	DFT-256QAM	H	Inner_1RB_Left	16.25	≤36	PASS
n79(4940-4990)	30	40	DFT-256QAM	H	Inner_1RB_Right	16.48	≤36	PASS
n79(4940-4990)	30	40	DFT-256QAM	H	Inner_Full	16.24	≤36	PASS
n79(4940-4990)	30	40	DFT-256QAM	H	Outer_Full	16.31	≤36	PASS

PSD For SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
n79(4940-4990)	30	40	DFT-BPSK	L	Inner_1RB_Left	16.57	≤21	PASS
n79(4940-4990)	30	40	DFT-BPSK	L	Inner_1RB_Right	16.22	≤21	PASS
n79(4940-4990)	30	40	DFT-BPSK	L	Outer_Full	2.01	≤21	PASS
n79(4940-4990)	30	40	CP-QPSK	L	Inner_1RB_Left	16.53	≤21	PASS
n79(4940-4990)	30	40	CP-QPSK	L	Inner_1RB_Right	16.39	≤21	PASS
n79(4940-4990)	30	40	CP-QPSK	L	Outer_Full	1.49	≤21	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Inner_1RB_Left	16.74	≤21	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Inner_1RB_Right	16.55	≤21	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	2.06	≤21	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Inner_1RB_Left	16.46	≤21	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Inner_1RB_Right	16.85	≤21	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	1.45	≤21	PASS
n79(4940-4990)	30	40	DFT-BPSK	H	Inner_1RB_Left	16.70	≤21	PASS
n79(4940-4990)	30	40	DFT-BPSK	H	Inner_1RB_Right	16.67	≤21	PASS
n79(4940-4990)	30	40	DFT-BPSK	H	Outer_Full	1.82	≤21	PASS
n79(4940-4990)	30	40	CP-QPSK	H	Inner_1RB_Left	16.77	≤21	PASS
n79(4940-4990)	30	40	CP-QPSK	H	Inner_1RB_Right	16.64	≤21	PASS
n79(4940-4990)	30	40	CP-QPSK	H	Outer_Full	1.51	≤21	PASS

Test Graphs

NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Inner_1RB_Left-4905.01-5015.01-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Inner_1RB_Right-4905.01-5015.01-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Outer_Full-4905.01-5015.01-PASS
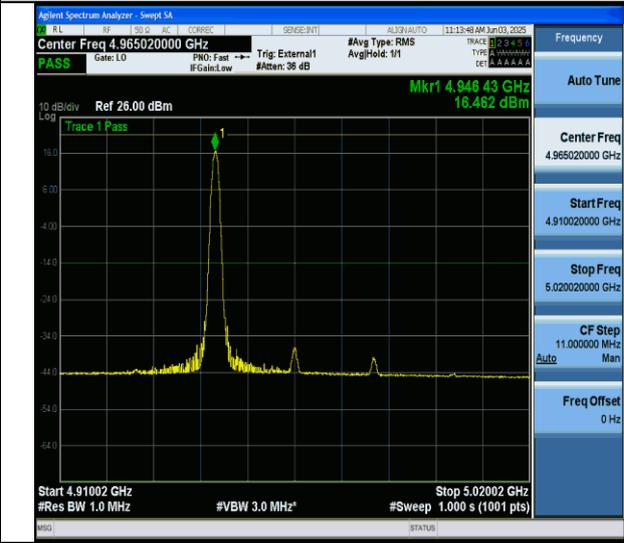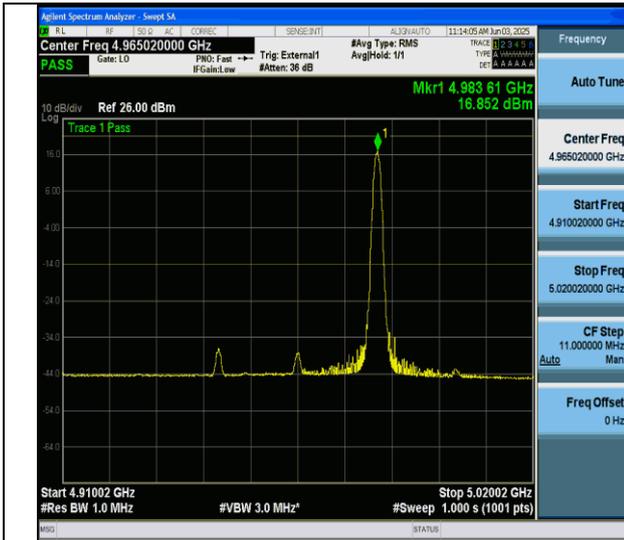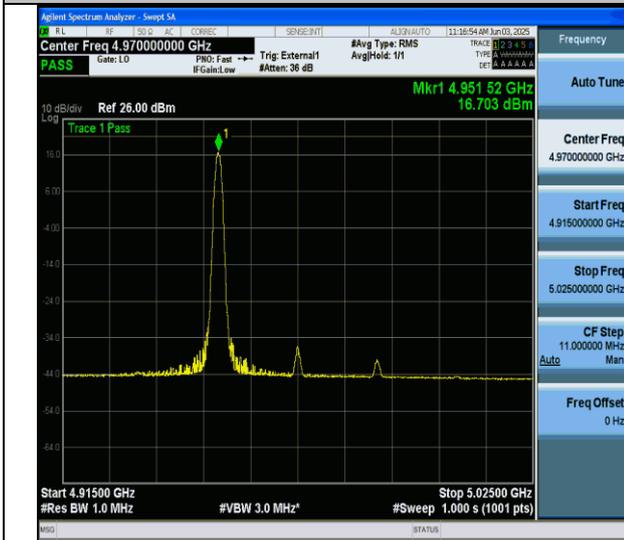

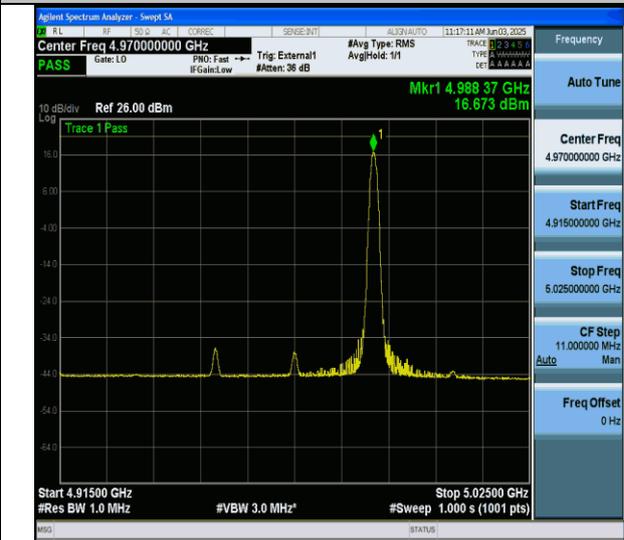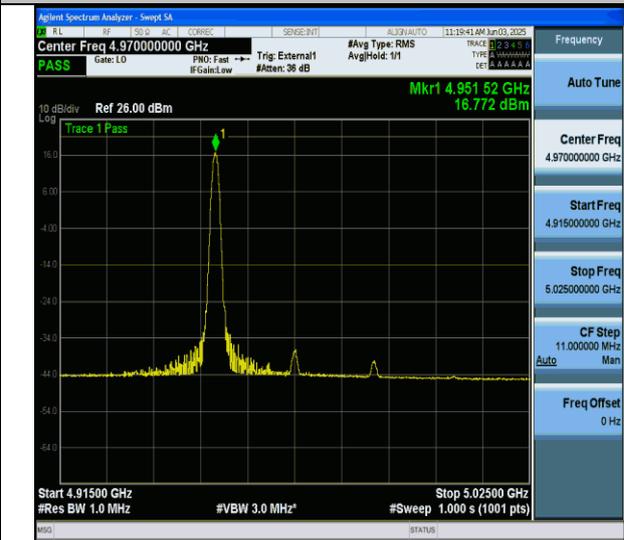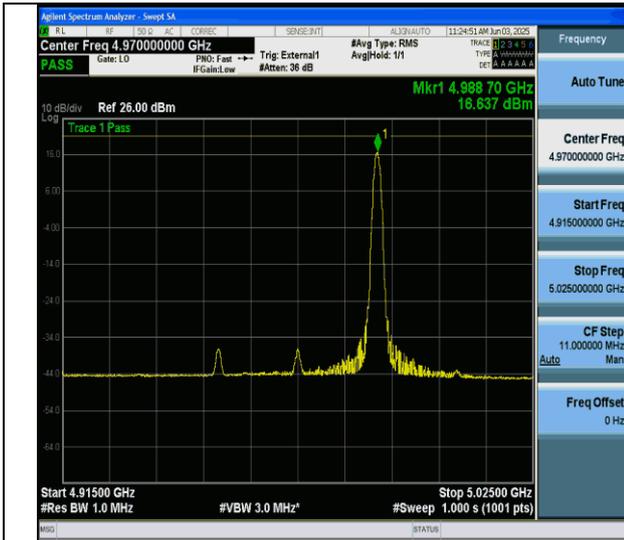NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Inner_1RB_Left-4905.01-5015.01-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Inner_1RB_Right-4905.01-5015.01-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Outer_Full-4905.01-5015.01-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Inner_1RB_Left-4910.02-5020.02-PASS
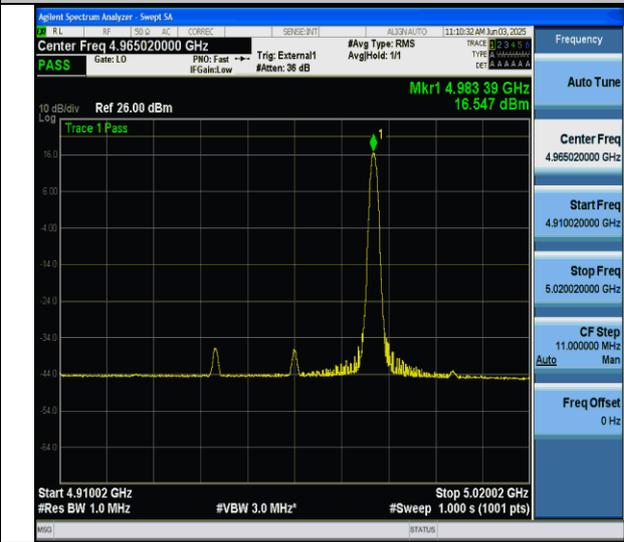
NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Inner_1RB_Right-4910.02-5020.02-PASS
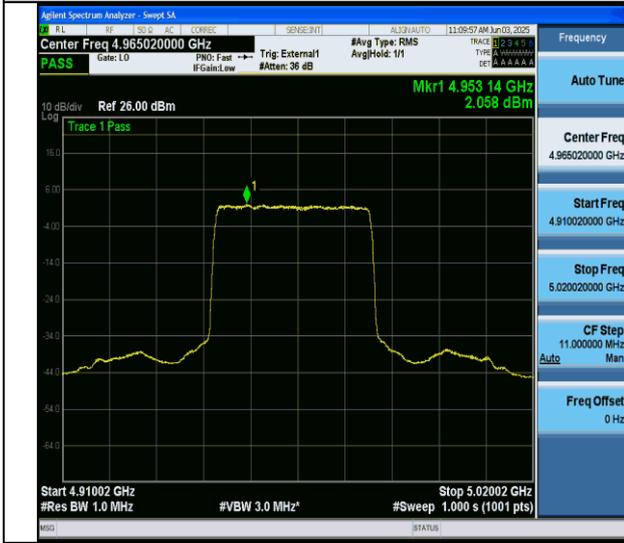
NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Outer_Full-4910.02-5020.02-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Inner_1RB_Left-4910.02-5020.02-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Inner_1RB_Right-4910.02-5020.02-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Outer_Full-4910.02-5020.02-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Inner_1RB_Left-4915-5025-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Inner_1RB_Right-4915-5025-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Outer_Full-4915-5025-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Inner_1RB_Left-4915-5025-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Inner_1RB_Right-4915-5025-PASS	NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Outer_Full-4915-5025-PASS

Peak-to-Average Ratio(PAPR)

Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
n79(4940-4990)	30	40	DFT-256QAM	L	Outer_Full	0	0.00	9.56	≤13	PASS
n79(4940-4990)	30	40	CP-256QAM	L	Outer_Full	0	0.00	10.15	≤13	PASS
n79(4940-4990)	30	40	DFT-256QAM	M	Outer_Full	0	0.00	9.54	≤13	PASS
n79(4940-4990)	30	40	CP-256QAM	M	Outer_Full	0	0.00	10.20	≤13	PASS
n79(4940-4990)	30	40	DFT-256QAM	H	Outer_Full	0	0.00	9.54	≤13	PASS
n79(4940-4990)	30	40	CP-256QAM	H	Outer_Full	0	0.00	10.29	≤13	PASS

Test Graphs

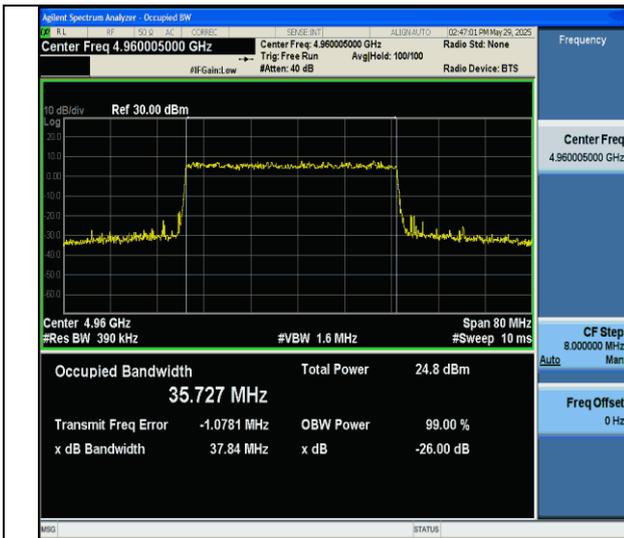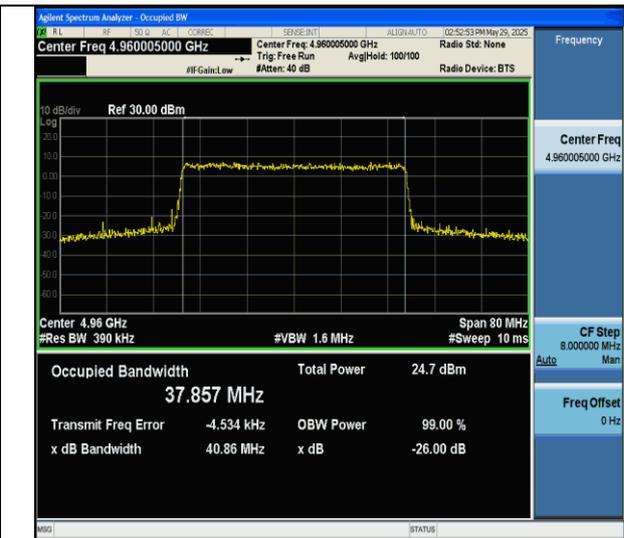NTNT-n79(4940-4990)-PC3-30-40-L-DFT-256QAM-Outer_Full-Ant1-PASS

NTNT-n79(4940-4990)-PC3-30-40-L-CP-256QAM-Outer_Full-Ant1-PASS

NTNT-n79(4940-4990)-PC3-30-40-M-DFT-256QAM-Outer_Full-Ant1-PASS

NTNT-n79(4940-4990)-PC3-30-40-M-CP-256QAM-Outer_Full-Ant1-PASS

NTNT-n79(4940-4990)-PC3-30-40-H-DFT-256QAM-Outer_Full-Ant1-PASS	NTNT-n79(4940-4990)-PC3-30-40-H-CP-256QAM-Outer_Full-Ant1-PASS

Spectrum_Emission_Mask

Test Graphs

NTNT-n79-PC3-30-40-L-DFT-BPSK-Outer_Full-PASS

NTNT-n79-PC3-30-40-L-CP-QPSK-Outer_Full-PASS

NTNT-n79-PC3-30-40-M-DFT-BPSK-Outer_Full-PASS

NTNT-n79-PC3-30-40-M-CP-QPSK-Outer_Full-PASS

NTNT-n79-PC3-30-40-H-DFT-BPSK-Outer_Full-PASS

NTNT-n79-PC3-30-40-H-CP-QPSK-Outer_Full-PASS
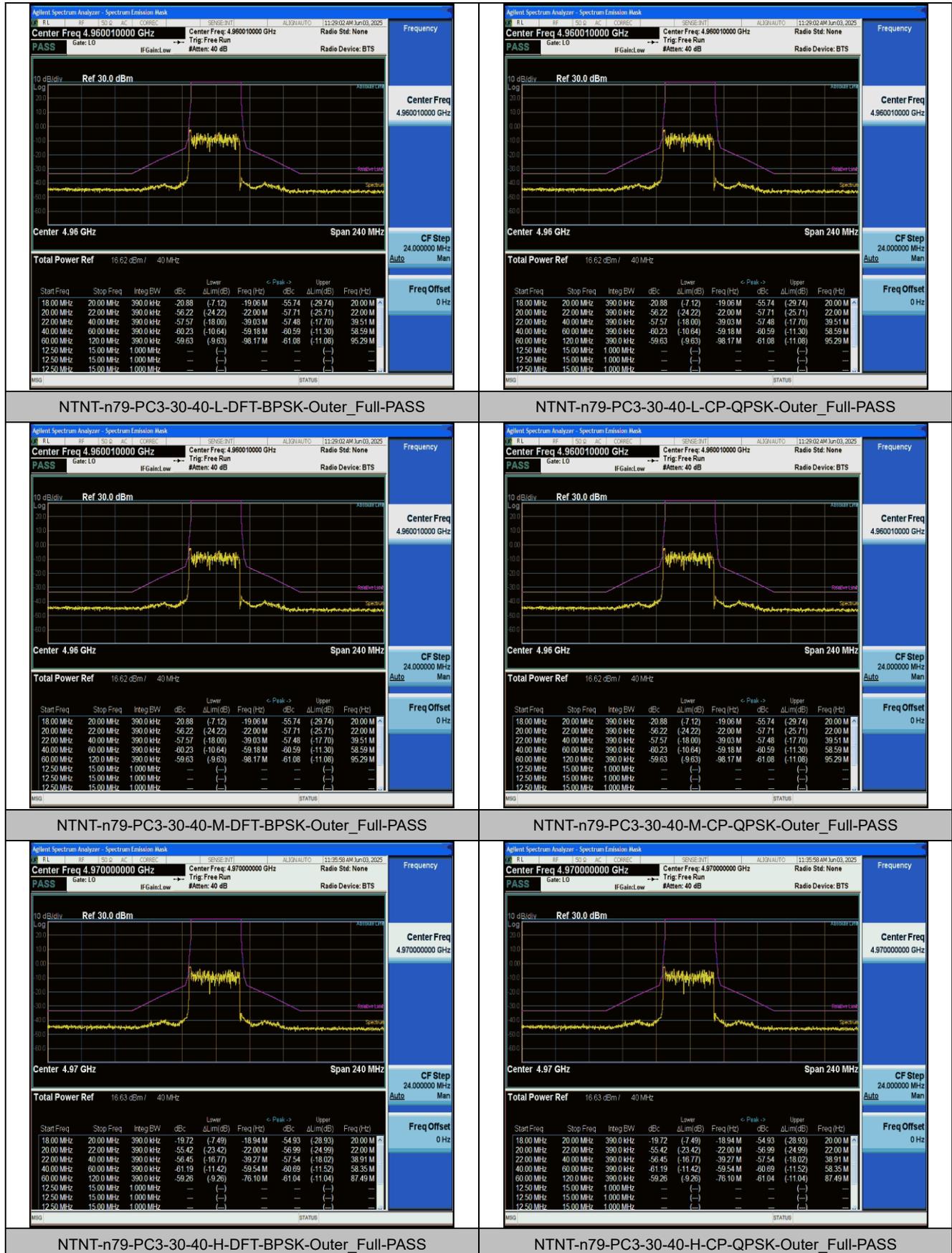
26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	NrModulation	Channel	RB Config	99%（MHz）	26dB（MHz）	Verdict
n79(4940-4990)	30	40	DFT-BPSK	L	Outer_Full	35.751	37.89	PASS
n79(4940-4990)	30	40	DFT-QPSK	L	Outer_Full	35.720	37.61	PASS
n79(4940-4990)	30	40	DFT-16QAM	L	Outer_Full	35.751	37.52	PASS
n79(4940-4990)	30	40	DFT-64QAM	L	Outer_Full	35.701	38.09	PASS
n79(4940-4990)	30	40	DFT-256QAM	L	Outer_Full	35.727	37.84	PASS
n79(4940-4990)	30	40	CP-QPSK	L	Outer_Full	37.857	40.86	PASS
n79(4940-4990)	30	40	CP-16QAM	L	Outer_Full	37.795	40.14	PASS
n79(4940-4990)	30	40	CP-64QAM	L	Outer_Full	37.850	39.86	PASS
n79(4940-4990)	30	40	CP-256QAM	L	Outer_Full	37.923	40.51	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	35.738	38.41	PASS
n79(4940-4990)	30	40	DFT-QPSK	M	Outer_Full	35.694	37.63	PASS
n79(4940-4990)	30	40	DFT-16QAM	M	Outer_Full	35.740	38.27	PASS
n79(4940-4990)	30	40	DFT-64QAM	M	Outer_Full	35.719	37.53	PASS
n79(4940-4990)	30	40	DFT-256QAM	M	Outer_Full	35.722	37.42	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	37.780	40.01	PASS
n79(4940-4990)	30	40	CP-16QAM	M	Outer_Full	37.832	39.67	PASS
n79(4940-4990)	30	40	CP-64QAM	M	Outer_Full	37.871	40.01	PASS
n79(4940-4990)	30	40	CP-256QAM	M	Outer_Full	37.924	40.19	PASS
n79(4940-4990)	30	40	DFT-BPSK	H	Outer_Full	35.698	38.95	PASS
n79(4940-4990)	30	40	DFT-QPSK	H	Outer_Full	35.725	37.65	PASS
n79(4940-4990)	30	40	DFT-16QAM	H	Outer_Full	35.725	37.59	PASS
n79(4940-4990)	30	40	DFT-64QAM	H	Outer_Full	35.775	38.06	PASS
n79(4940-4990)	30	40	DFT-256QAM	H	Outer_Full	35.749	38.68	PASS
n79(4940-4990)	30	40	CP-QPSK	H	Outer_Full	37.839	40.07	PASS
n79(4940-4990)	30	40	CP-16QAM	H	Outer_Full	37.792	40.03	PASS
n79(4940-4990)	30	40	CP-64QAM	H	Outer_Full	37.904	39.81	PASS
n79(4940-4990)	30	40	CP-256QAM	H	Outer_Full	37.904	39.85	PASS

Test Graphs
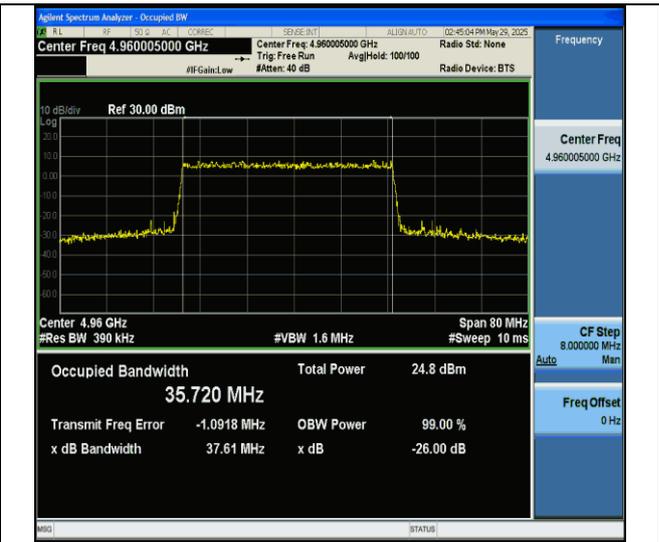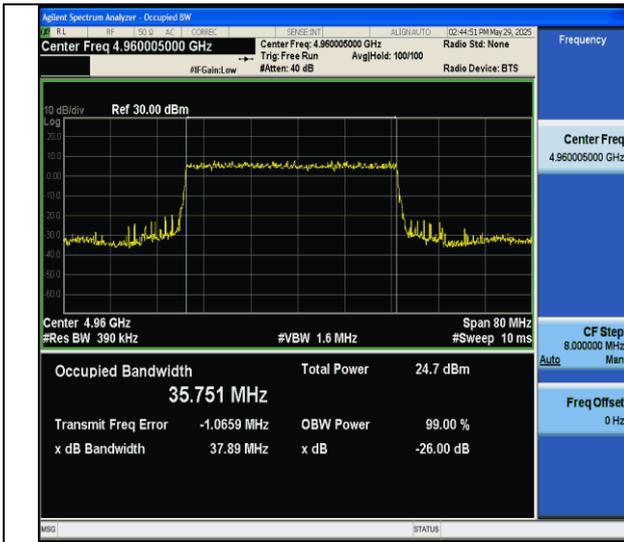
NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Outer_Full-Ant1-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-DFT-QPSK-Outer_Full-Ant1-PASS
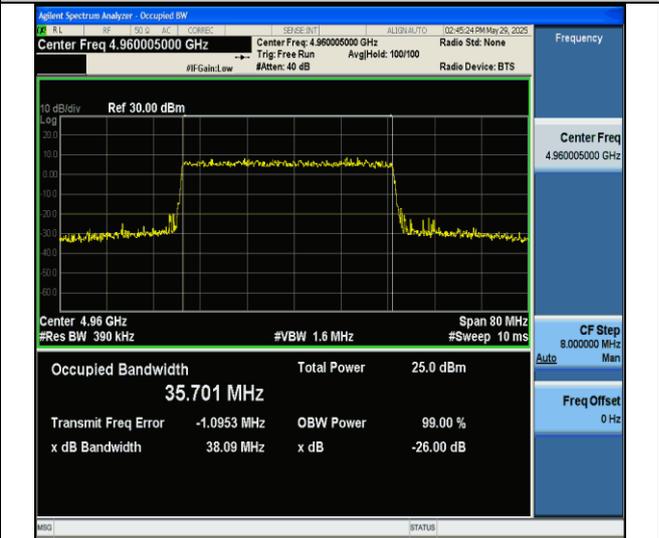
NTNV-n79(4940-4990)-PC3-30-40-L-DFT-16QAM-Outer_Full-Ant1-PASS

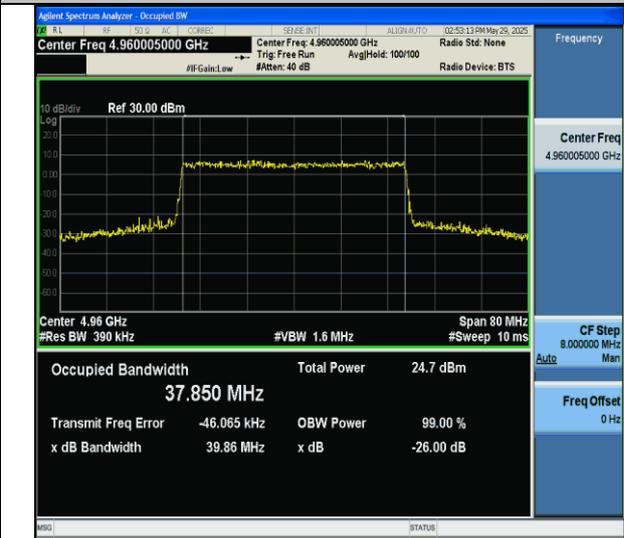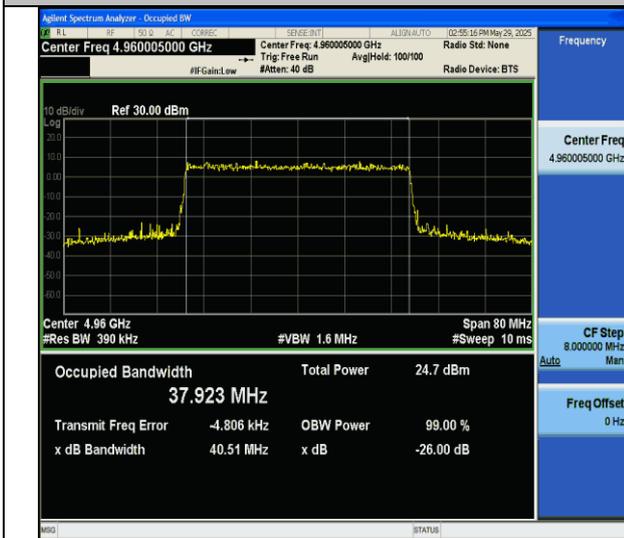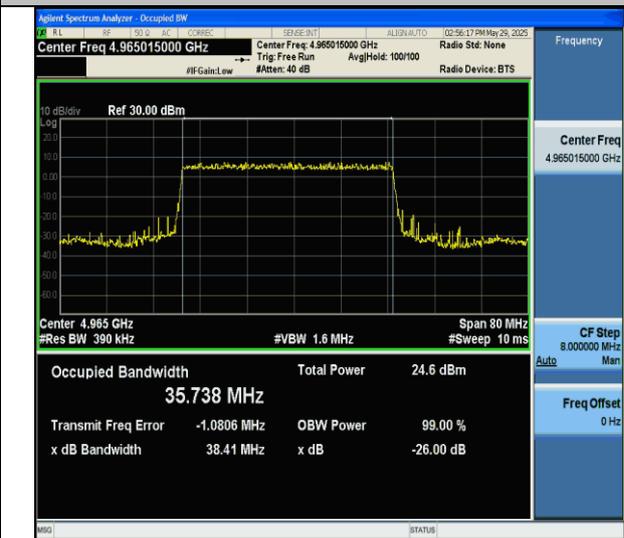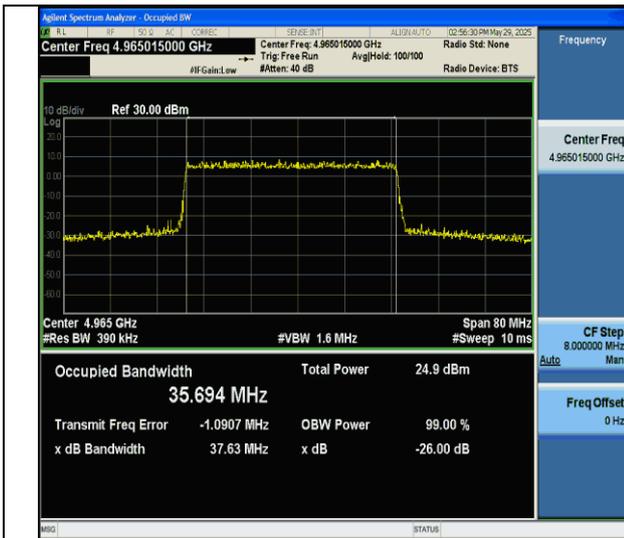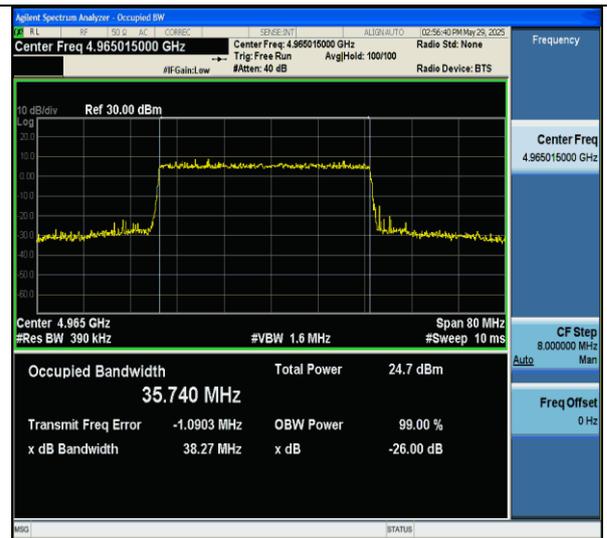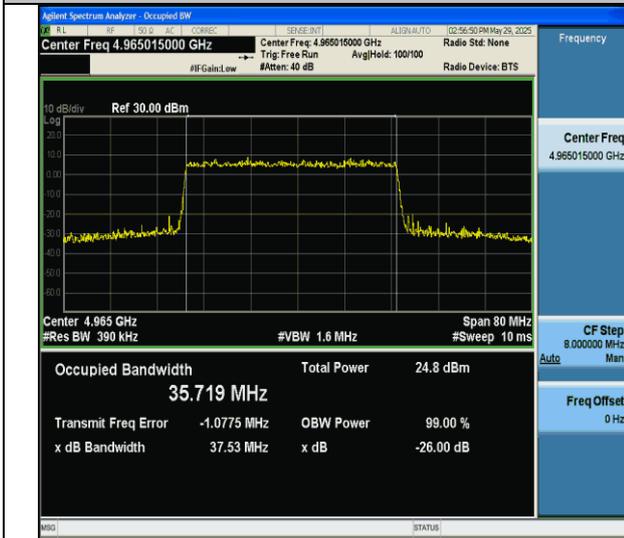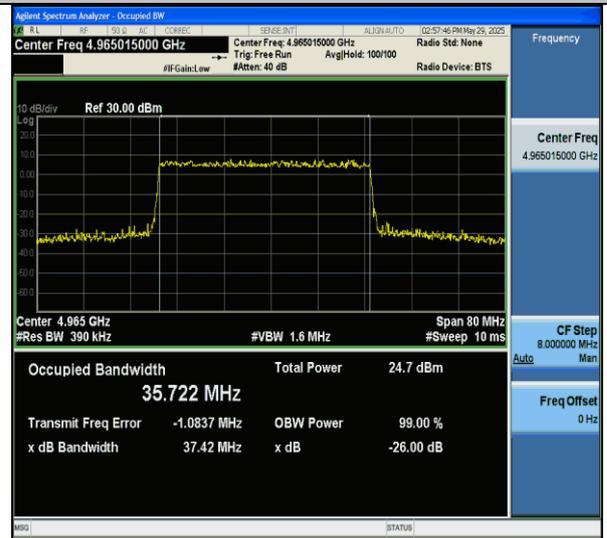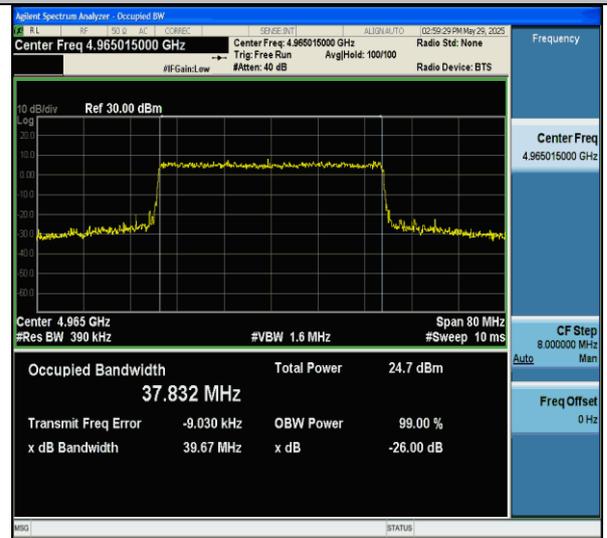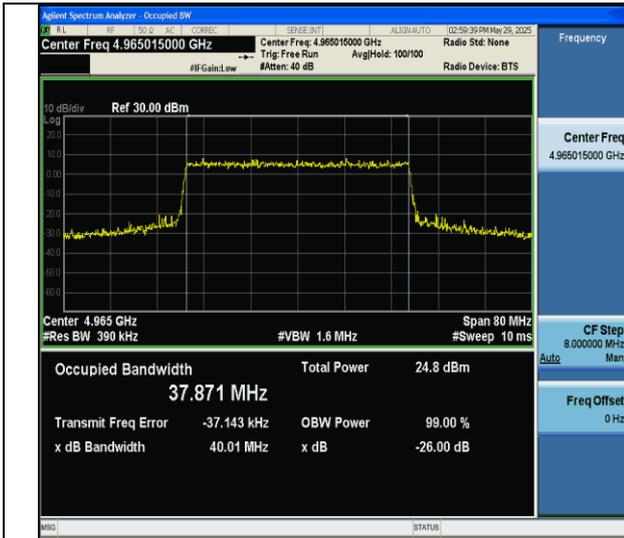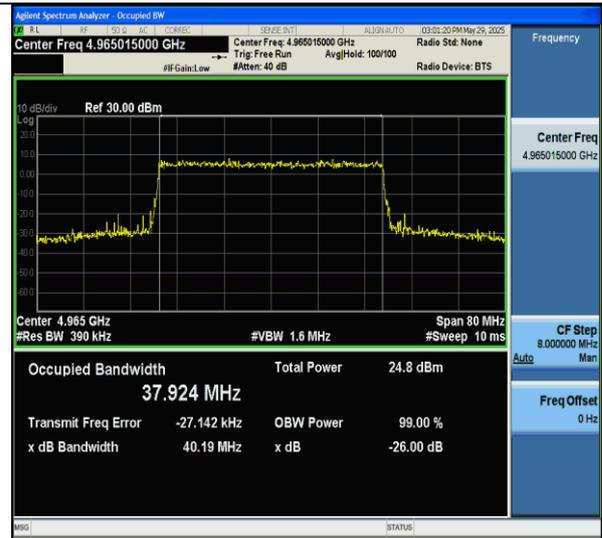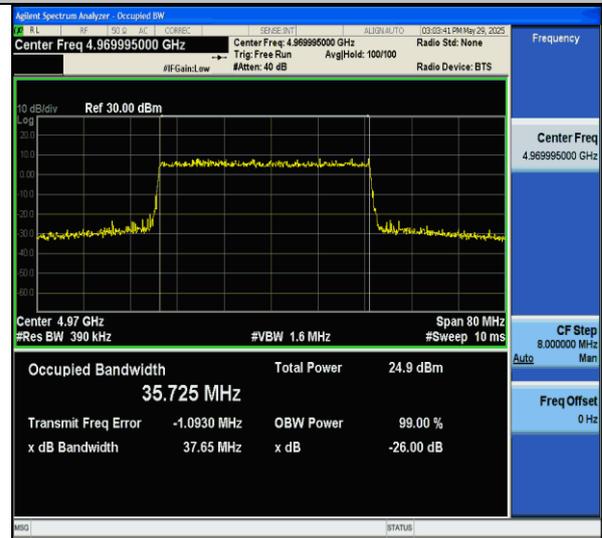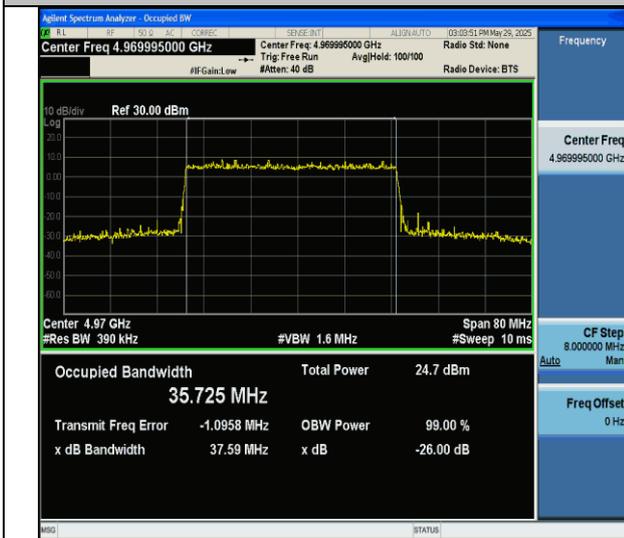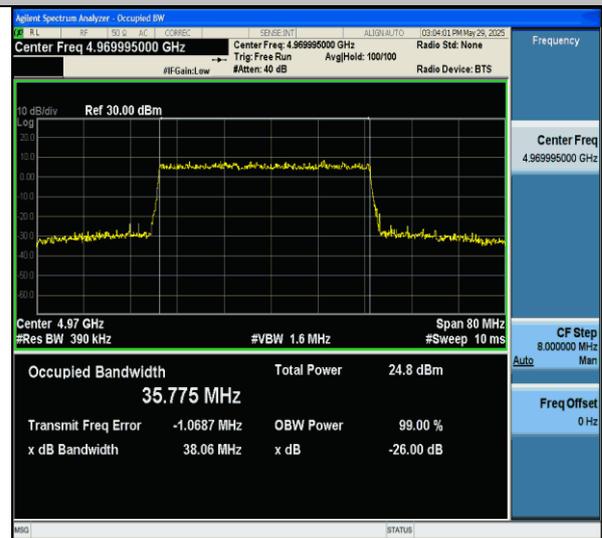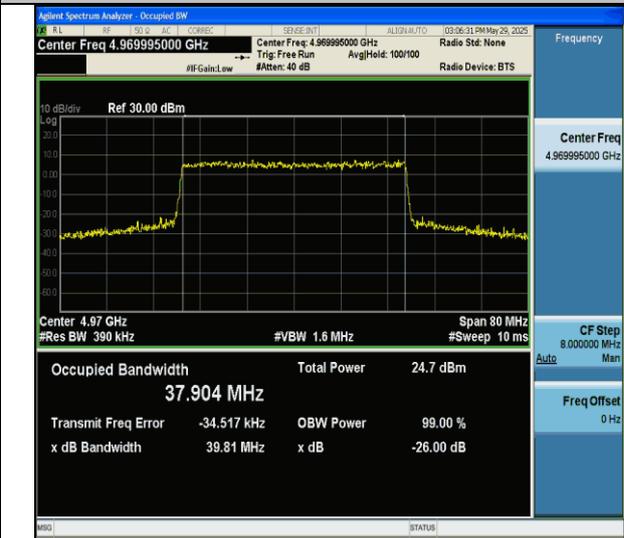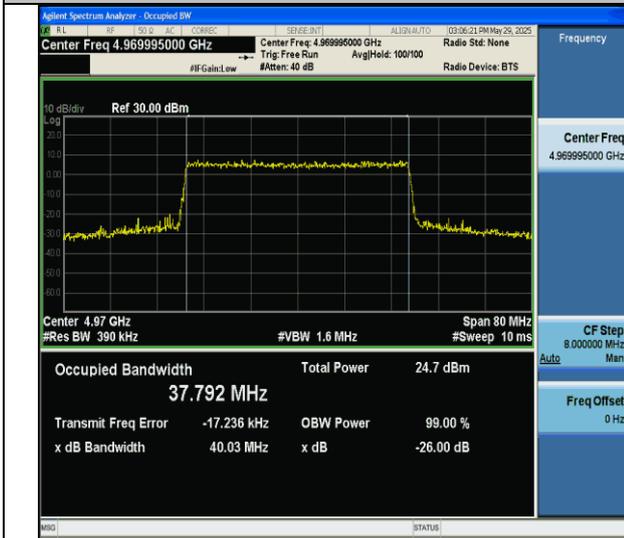NTNV-n79(4940-4990)-PC3-30-40-L-DFT-64QAM-Outer_Full-Ant1-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-DFT-256QAM-Outer_Full-Ant1-PASS	NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Outer_Full-Ant1-PASS
NTNV-n79(4940-4990)-PC3-30-40-L-CP-16QAM-Outer_Full-Ant1-PASS	NTNV-n79(4940-4990)-PC3-30-40-L-CP-64QAM-Outer_Full-Ant1-PASS
NTNV-n79(4940-4990)-PC3-30-40-L-CP-256QAM-Outer_Full-Ant1-PASS	NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Outer_Full-Ant1-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-DFT-QPSK-Outer_Full-Ant1-PASS	NTNV-n79(4940-4990)-PC3-30-40-M-DFT-16QAM-Outer_Full-Ant1-PASS
NTNV-n79(4940-4990)-PC3-30-40-M-DFT-64QAM-Outer_Full-Ant1-PASS	NTNV-n79(4940-4990)-PC3-30-40-M-DFT-256QAM-Outer_Full-Ant1-PASS
NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Outer_Full-Ant1-PASS	NTNV-n79(4940-4990)-PC3-30-40-M-CP-16QAM-Outer_Full-Ant1-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-CP-64QAM-Outer_Full-Ant1-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-CP-256QAM-Outer_Full-Ant1-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Outer_Full-Ant1-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-DFT-QPSK-Outer_Full-Ant1-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-DFT-16QAM-Outer_Full-Ant1-PASS

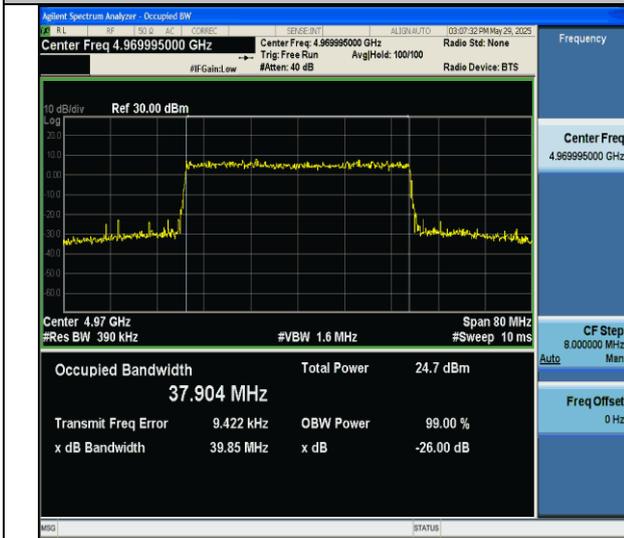NTNV-n79(4940-4990)-PC3-30-40-H-DFT-64QAM-Outer_Full-Ant1-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-DFT-256QAM-Outer_Full-Ant1-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Outer_Full-Ant1-PASS

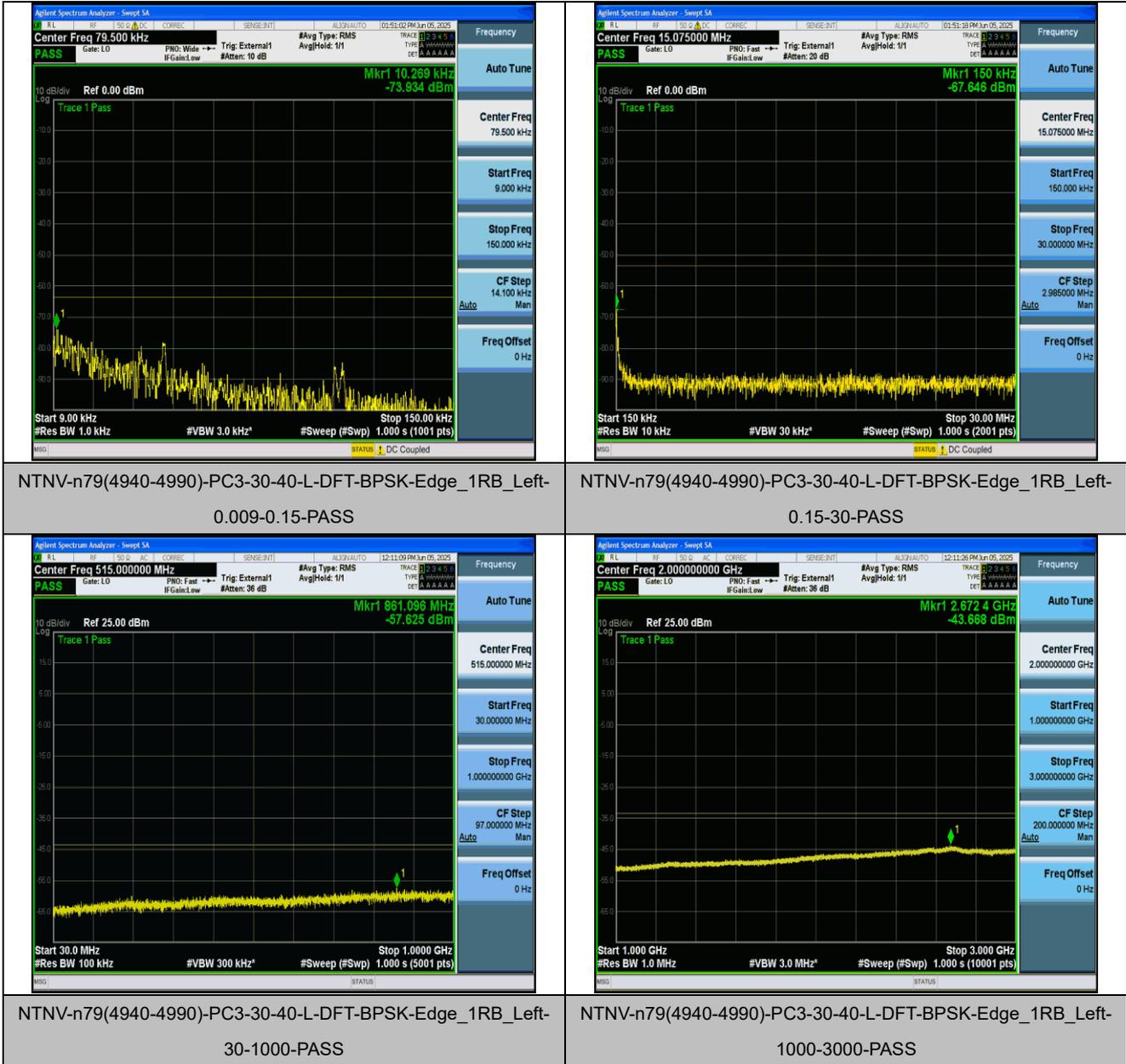NTNV-n79(4940-4990)-PC3-30-40-H-CP-16QAM-Outer_Full-Ant1-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-CP-64QAM-Outer_Full-Ant1-PASS
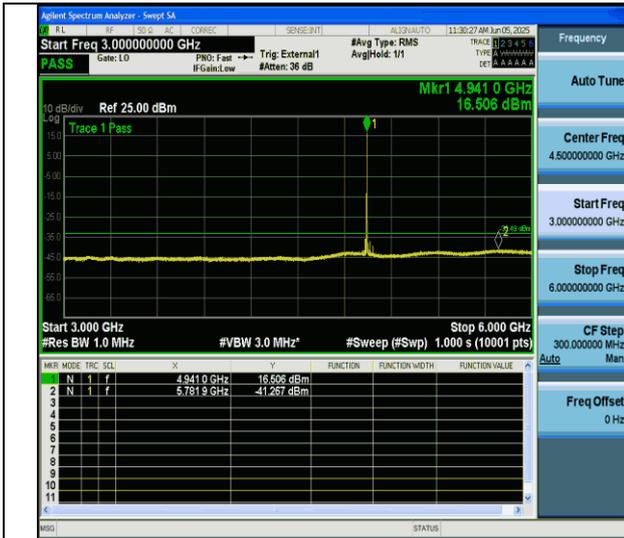

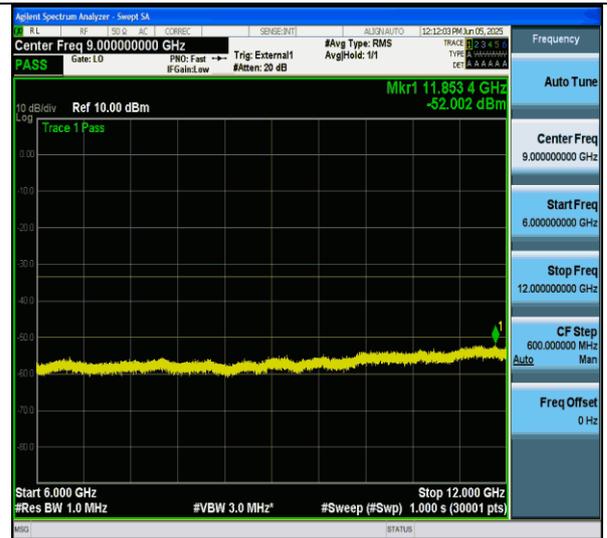NTNV-n79(4940-4990)-PC3-30-40-H-CP-256QAM-Outer_Full-Ant1-PASS

Conducted Spurious Emission for SA

Test Graphs

NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Edge_1RB_Left-0.009-0.15-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Edge_1RB_Left-0.15-30-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Edge_1RB_Left-30-1000-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Edge_1RB_Left-1000-3000-PASS

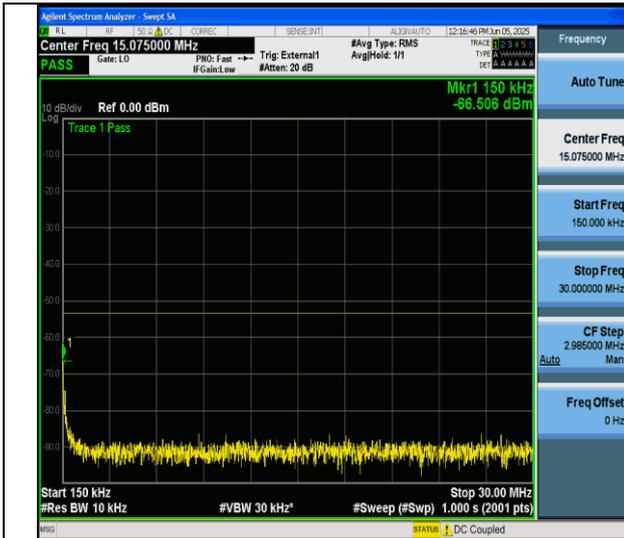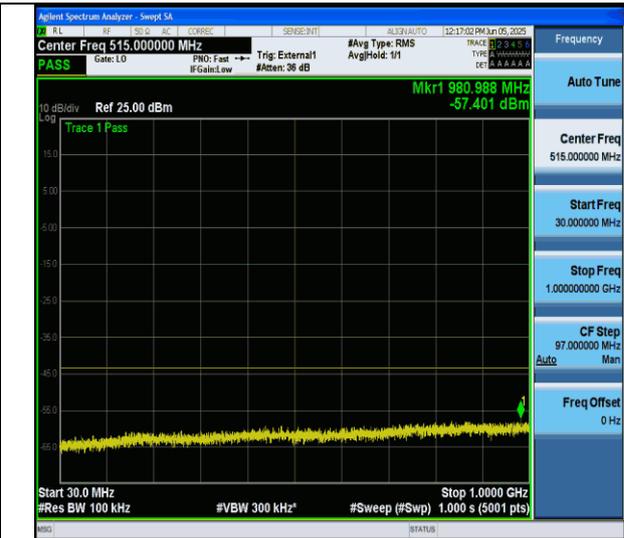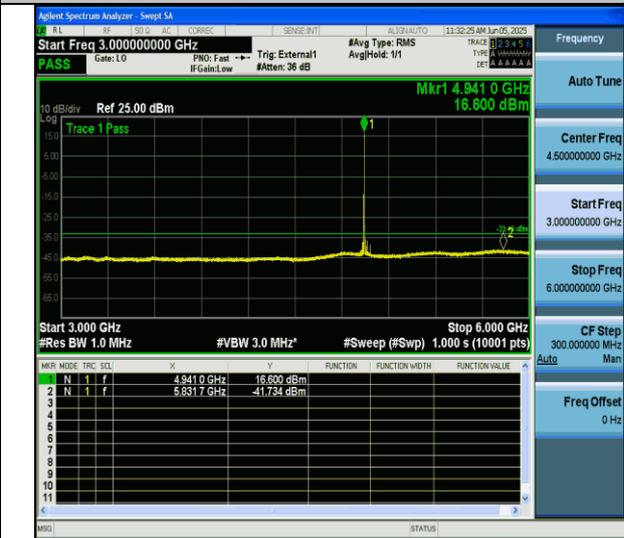|	
NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Edge_1RB_Left-3000-6000-PASS	NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Edge_1RB_Left-6000-12000-PASS
NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS	NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Edge_1RB_Left-20000-27000-PASS
NTNV-n79(4940-4990)-PC3-30-40-L-DFT-BPSK-Edge_1RB_Left-27000-40000-PASS	NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Edge_1RB_Left-0.15-30-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Edge_1RB_Left-30-1000-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Edge_1RB_Left-1000-3000-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Edge_1RB_Left-3000-6000-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Edge_1RB_Left-6000-12000-PASS
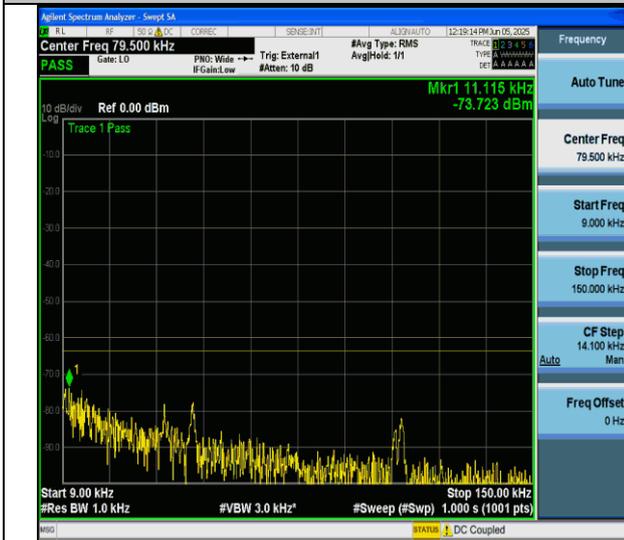

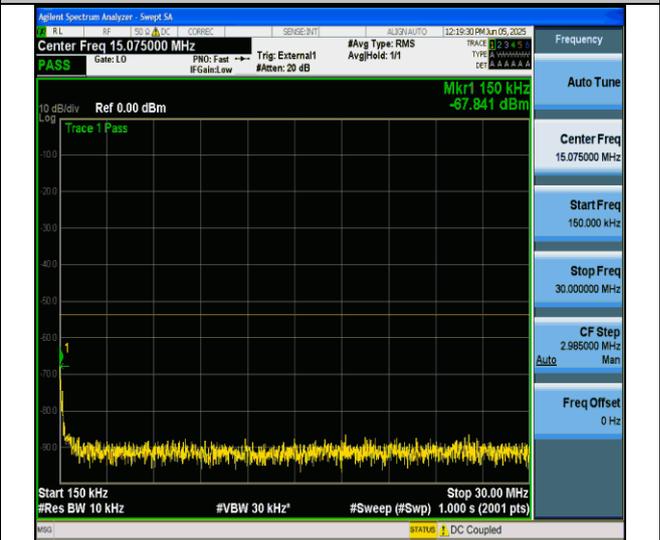NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Edge_1RB_Left-12000-20000-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Edge_1RB_Left-20000-27000-PASS

NTNV-n79(4940-4990)-PC3-30-40-L-CP-QPSK-Edge_1RB_Left-27000-40000-PASS

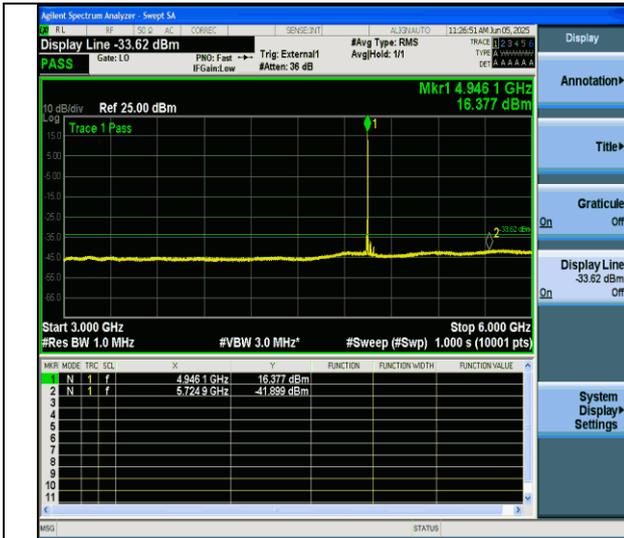NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Edge_1RB_Left-0.009-0.15-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Edge_1RB_Left-0.15-30-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Edge_1RB_Left-30-1000-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Edge_1RB_Left-1000-3000-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Edge_1RB_Left-3000-6000-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Edge_1RB_Left-6000-12000-PASS
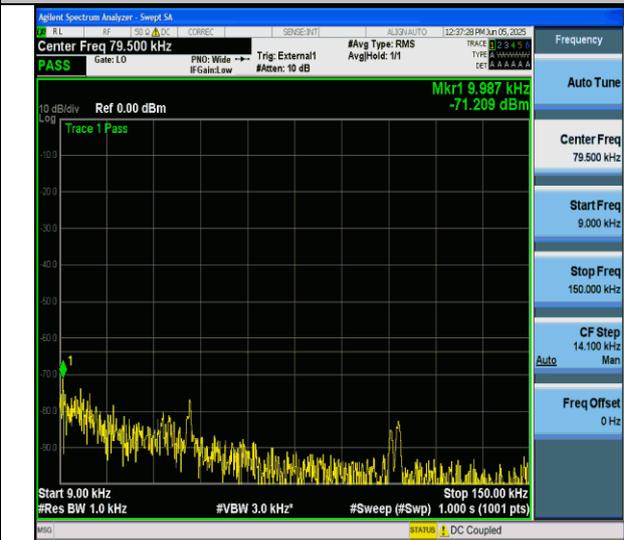

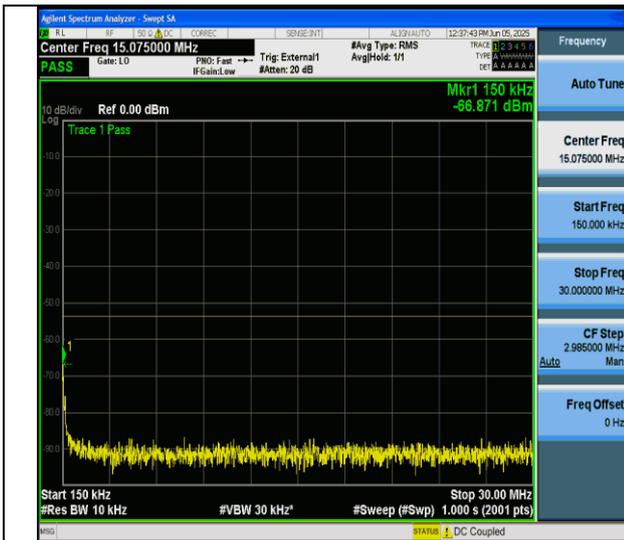NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS

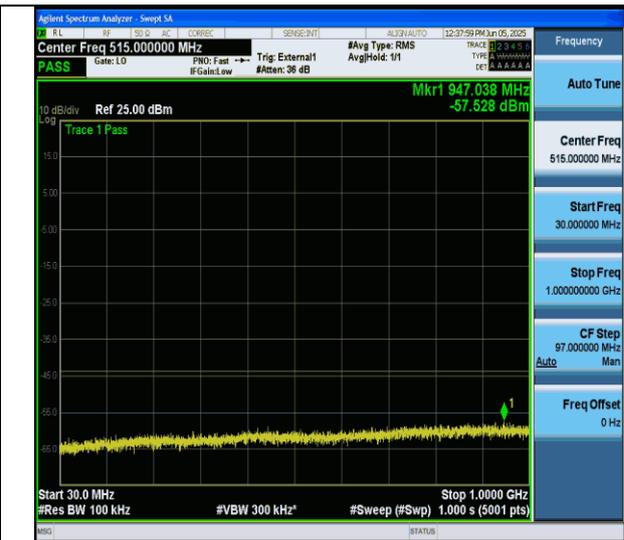NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Edge_1RB_Left-20000-27000-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-DFT-BPSK-Edge_1RB_Left-27000-40000-PASS

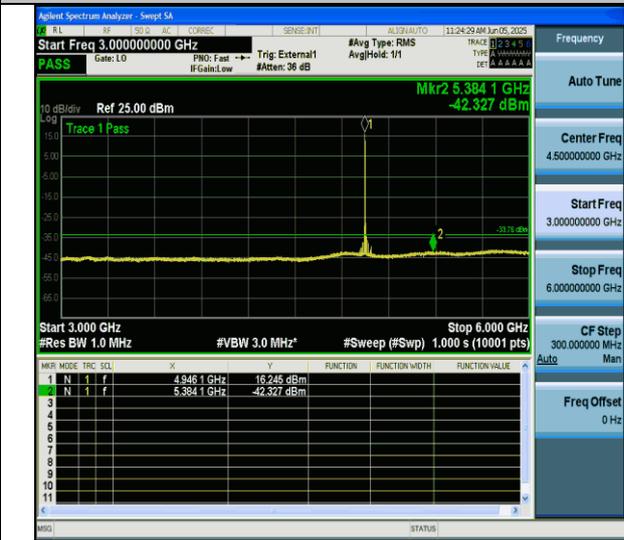NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Edge_1RB_Left-0.15-30-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Edge_1RB_Left-30-1000-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Edge_1RB_Left-1000-3000-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Edge_1RB_Left-3000-6000-PASS

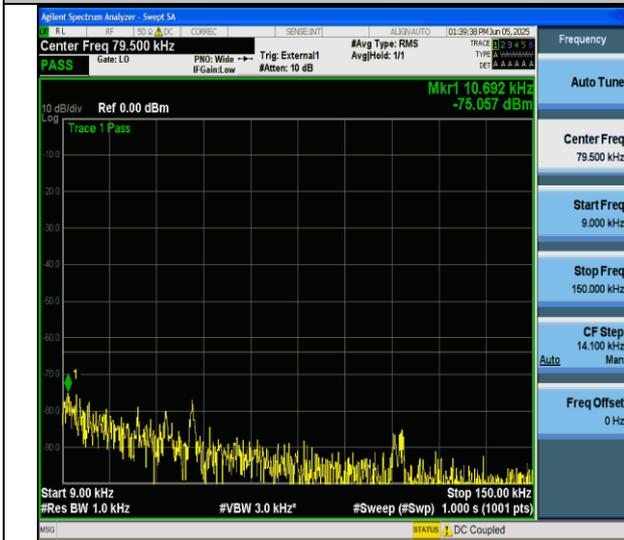NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Edge_1RB_Left-6000-12000-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Edge_1RB_Left-12000-20000-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Edge_1RB_Left-20000-27000-PASS

NTNV-n79(4940-4990)-PC3-30-40-M-CP-QPSK-Edge_1RB_Left-27000-40000-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Edge_1RB_Left-0.009-0.15-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Edge_1RB_Left-0.15-30-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Edge_1RB_Left-30-1000-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Edge_1RB_Left-1000-3000-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Edge_1RB_Left-3000-6000-PASS	NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Edge_1RB_Left-6000-12000-PASS
NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS	NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Edge_1RB_Left-20000-27000-PASS
NTNV-n79(4940-4990)-PC3-30-40-H-DFT-BPSK-Edge_1RB_Left-27000-40000-PASS	NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Edge_1RB_Left-0.15-30-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Edge_1RB_Left-30-1000-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Edge_1RB_Left-1000-3000-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Edge_1RB_Left-3000-6000-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Edge_1RB_Left-6000-12000-PASS

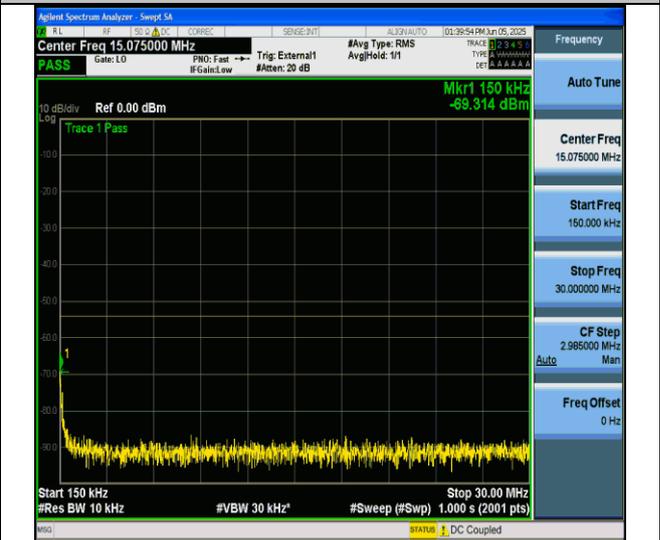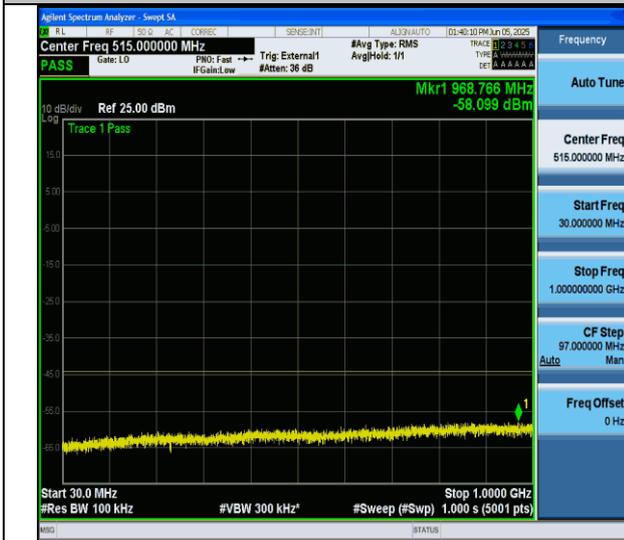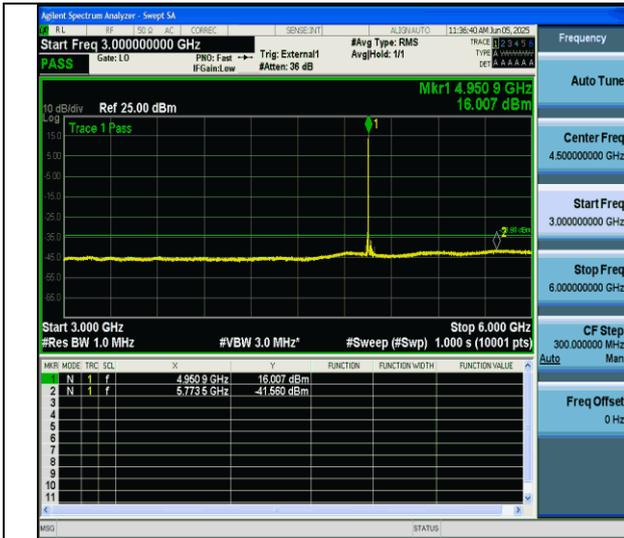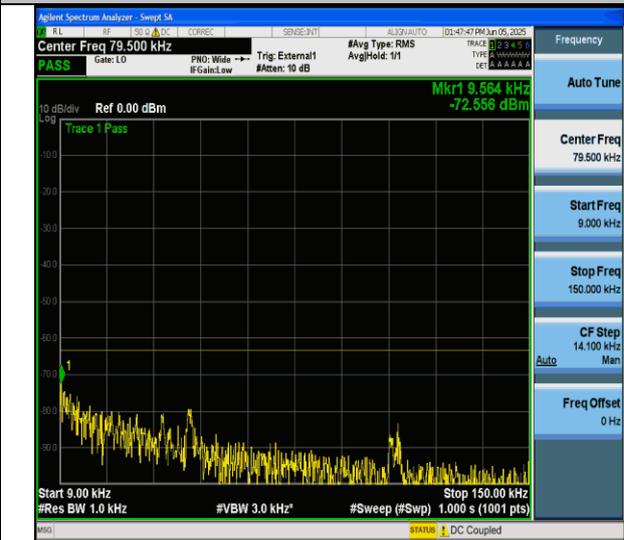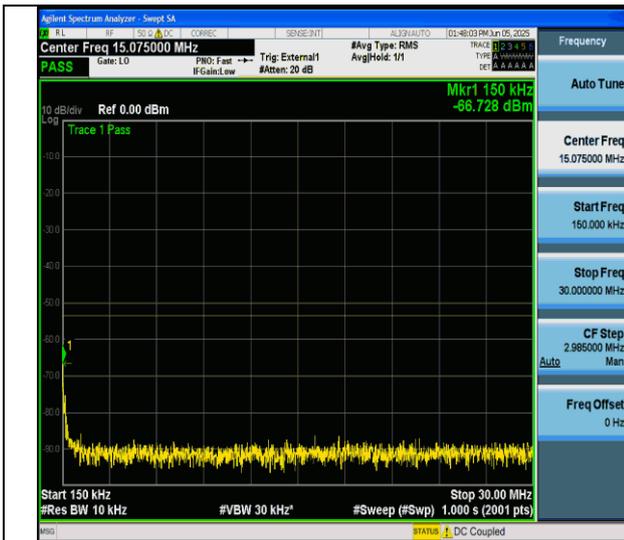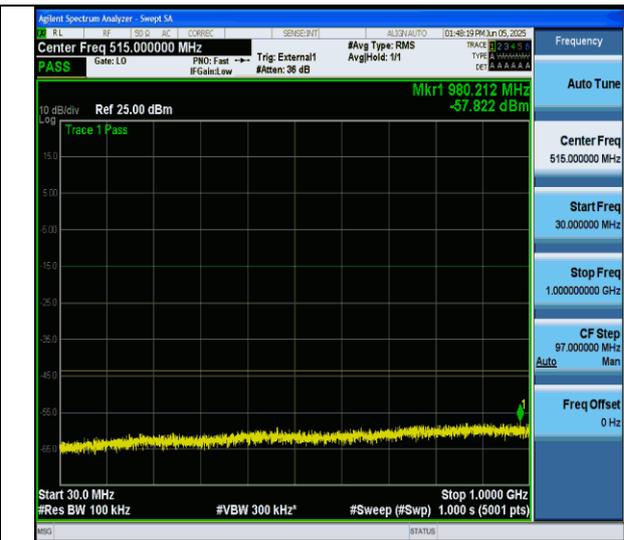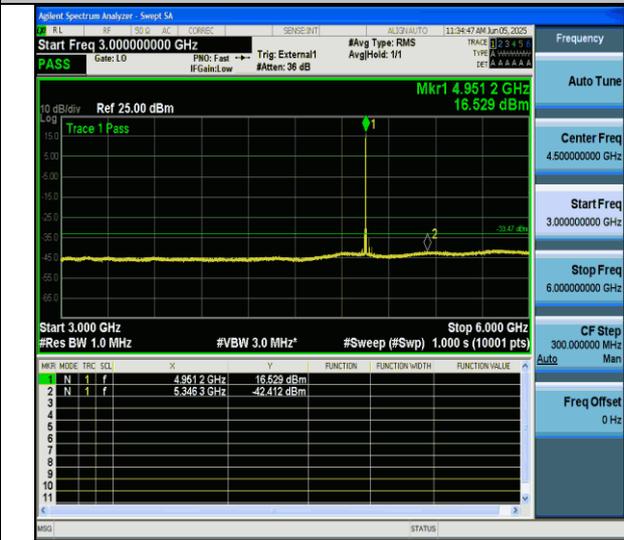NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Edge_1RB_Left-12000-20000-PASS

NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Edge_1RB_Left-20000-27000-PASS	NTNV-n79(4940-4990)-PC3-30-40-H-CP-QPSK-Edge_1RB_Left-27000-40000-PASS

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	VL	NT	15.3	0.003082	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	VN	NT	-5.2	-0.001047	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	VH	NT	-4.4	-0.000886	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	VL	NT	-9.3	-0.001873	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	VN	NT	4.5	0.000906	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	VH	NT	-15.9	-0.003202	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	NV	-30	-5.3	-0.001067	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	NV	-20	-11.8	-0.002377	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	NV	-10	-7.7	-0.001551	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	NV	0	-2.4	-0.000483	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	NV	10	-5.9	-0.001188	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	NV	20	-7.2	-0.00145	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	NV	30	-11	-0.002215	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	NV	40	-9.3	-0.001873	PASS
n79(4940-4990)	30	40	DFT-BPSK	M	Outer_Full	NV	50	-8.6	-0.001732	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	NV	-30	-13	-0.002618	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	NV	-20	11.1	0.002236	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	NV	-10	-14.3	-0.00288	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	NV	0	-7.5	-0.001511	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	NV	10	-15.7	-0.003162	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	NV	20	-9.1	-0.001833	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	NV	30	-9.8	-0.001974	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	NV	40	-10.5	-0.002115	PASS
n79(4940-4990)	30	40	CP-QPSK	M	Outer_Full	NV	50	2.2	0.000443	PASS

~The End~