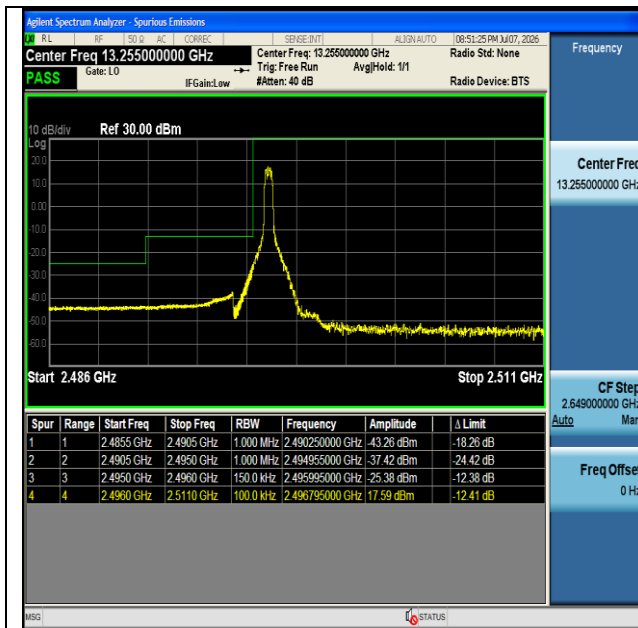
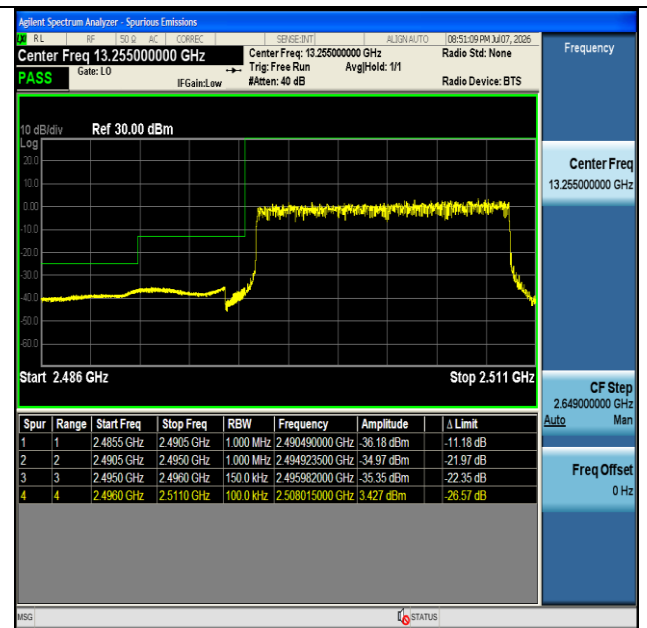
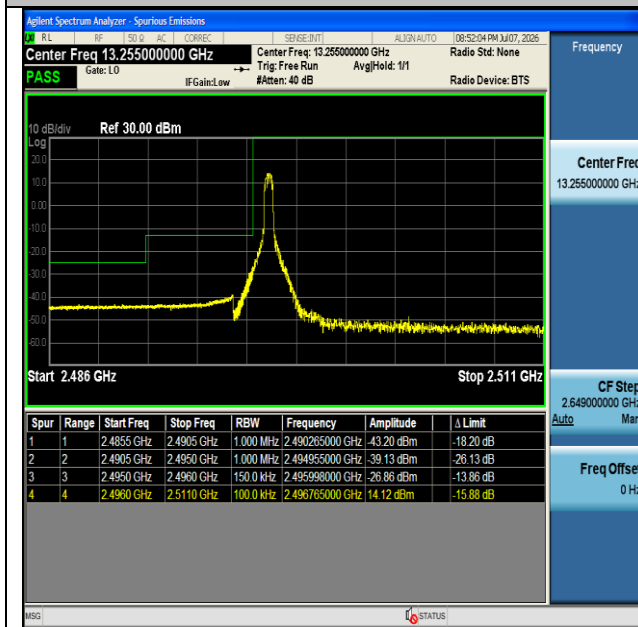




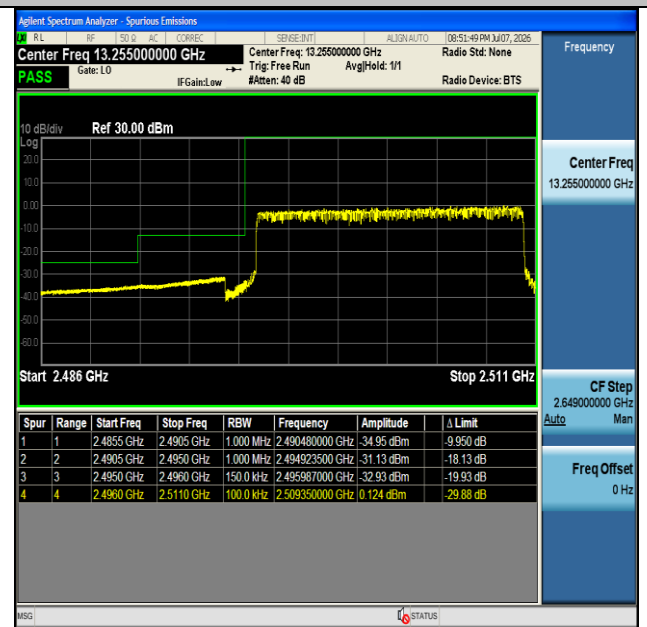
NTNV-n41-PC3-30-15-L-DFT-BPSK-Edge_1RB_Left-PASS



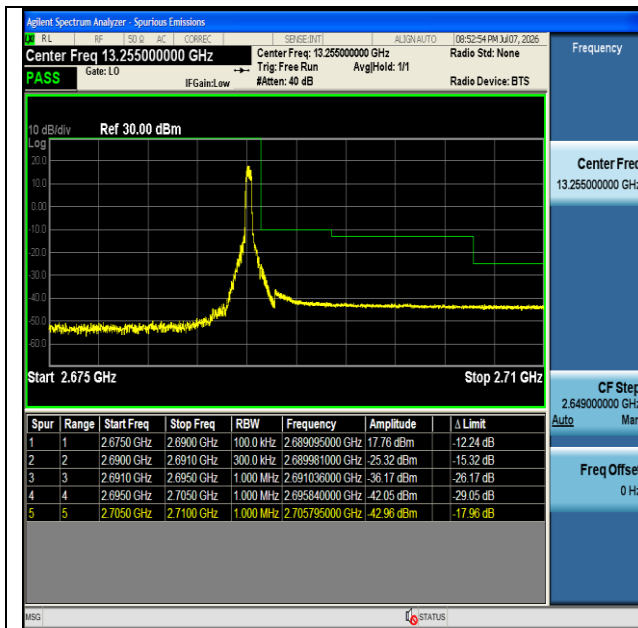
NTNV-n41-PC3-30-15-L-DFT-BPSK-Outer_Full-PASS



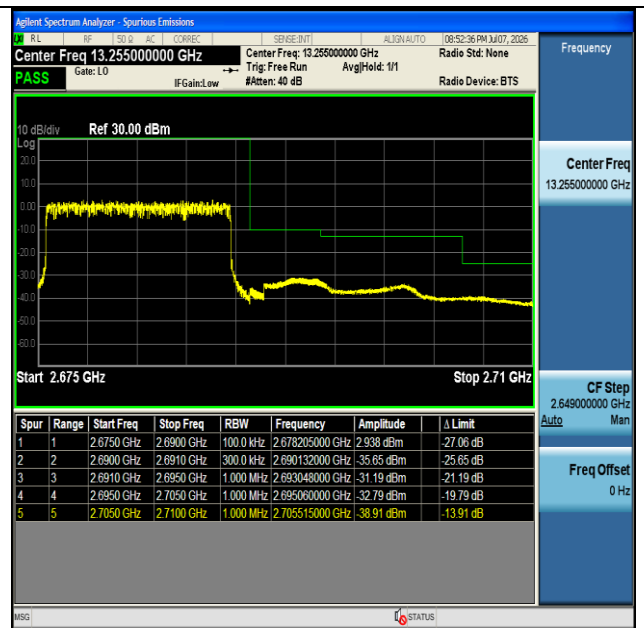
NTNV-n41-PC3-30-15-L-CP-QPSK-Edge_1RB_Left-PASS



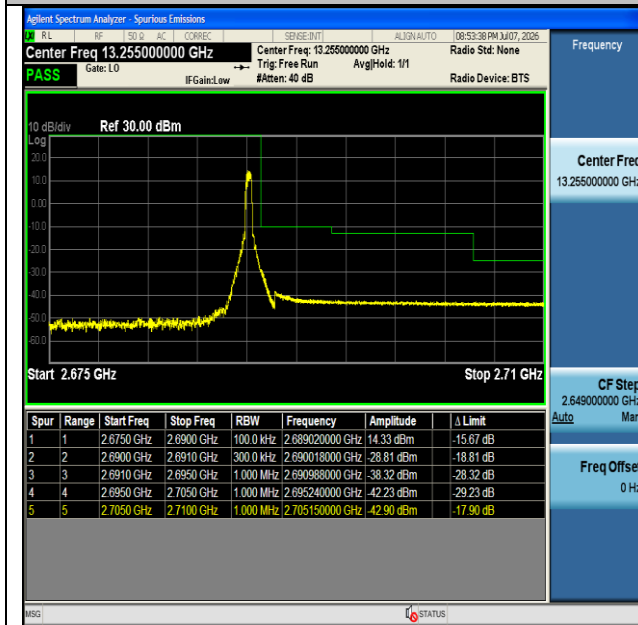
NTNV-n41-PC3-30-15-L-CP-QPSK-Outer_Full-PASS



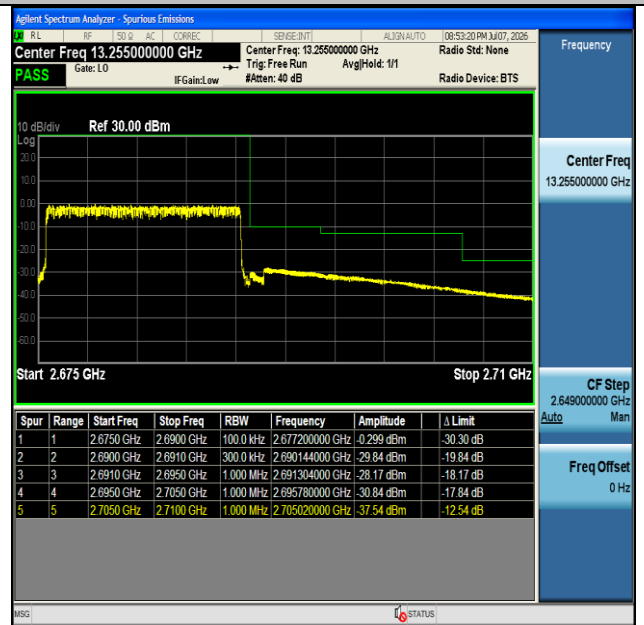
NTNV-n41-PC3-30-15-H-DFT-BPSK-Edge_1RB_Right-PASS



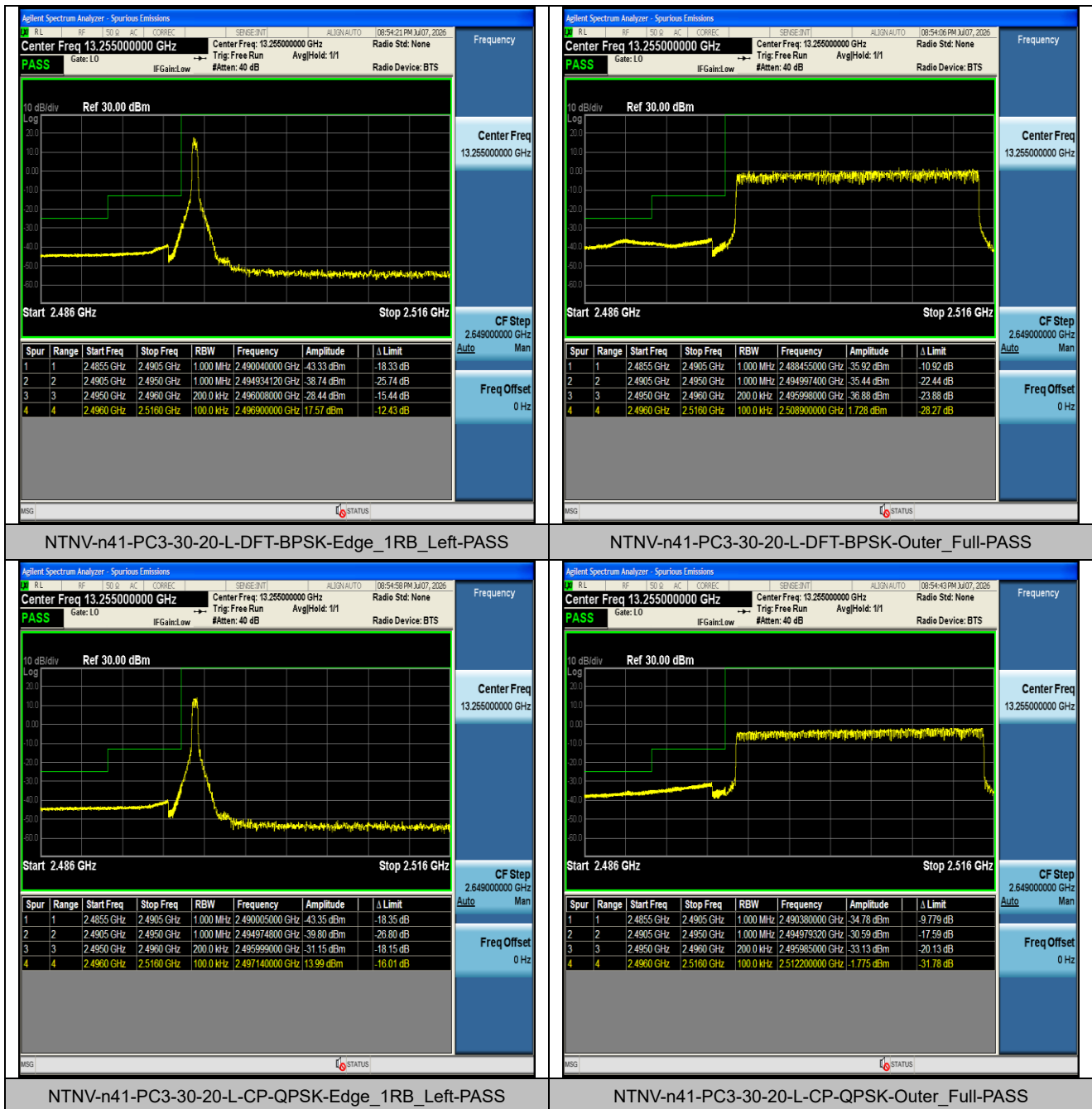
NTNV-n41-PC3-30-15-H-DFT-BPSK-Outer_Full-PASS

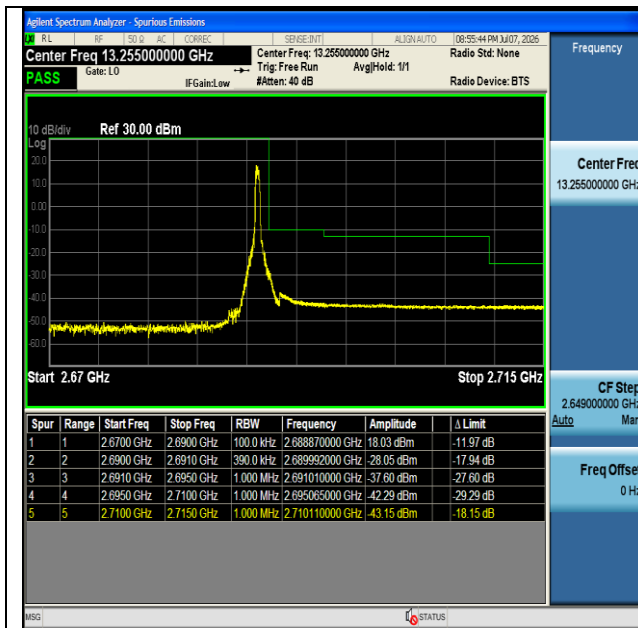


NTNV-n41-PC3-30-15-H-CP-QPSK-Edge_1RB_Right-PASS

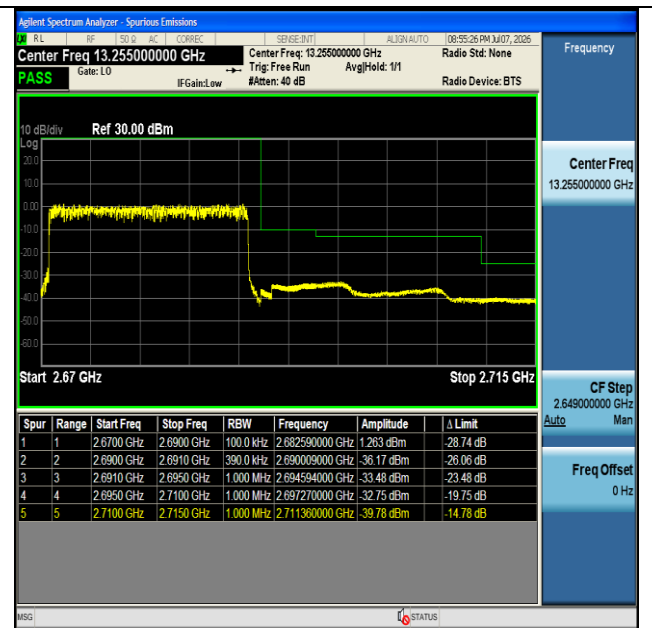


NTNV-n41-PC3-30-15-H-CP-QPSK-Outer_Full-PASS

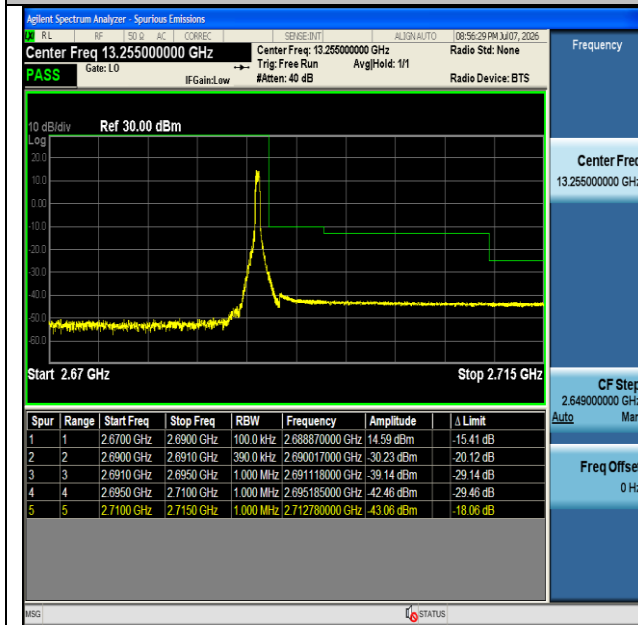




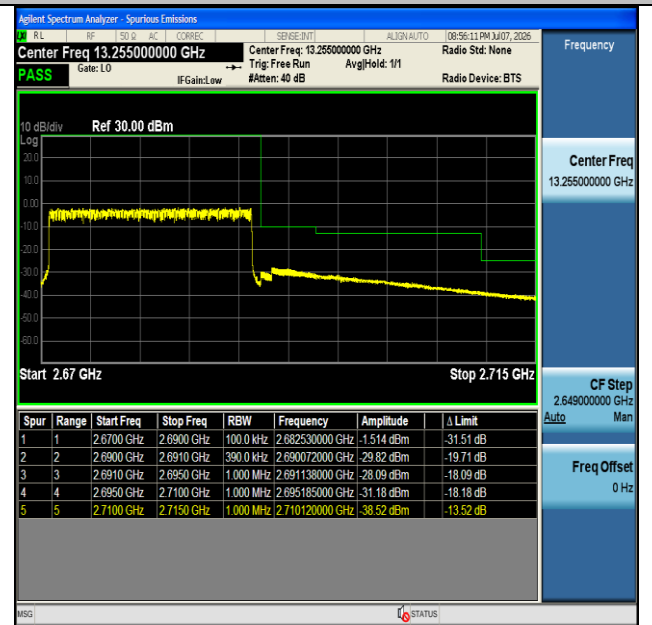
NTNV-n41-PC3-30-20-H-DFT-BPSK-Edge_1RB_Right-PASS



NTNV-n41-PC3-30-20-H-DFT-BPSK-Outer_Full-PASS



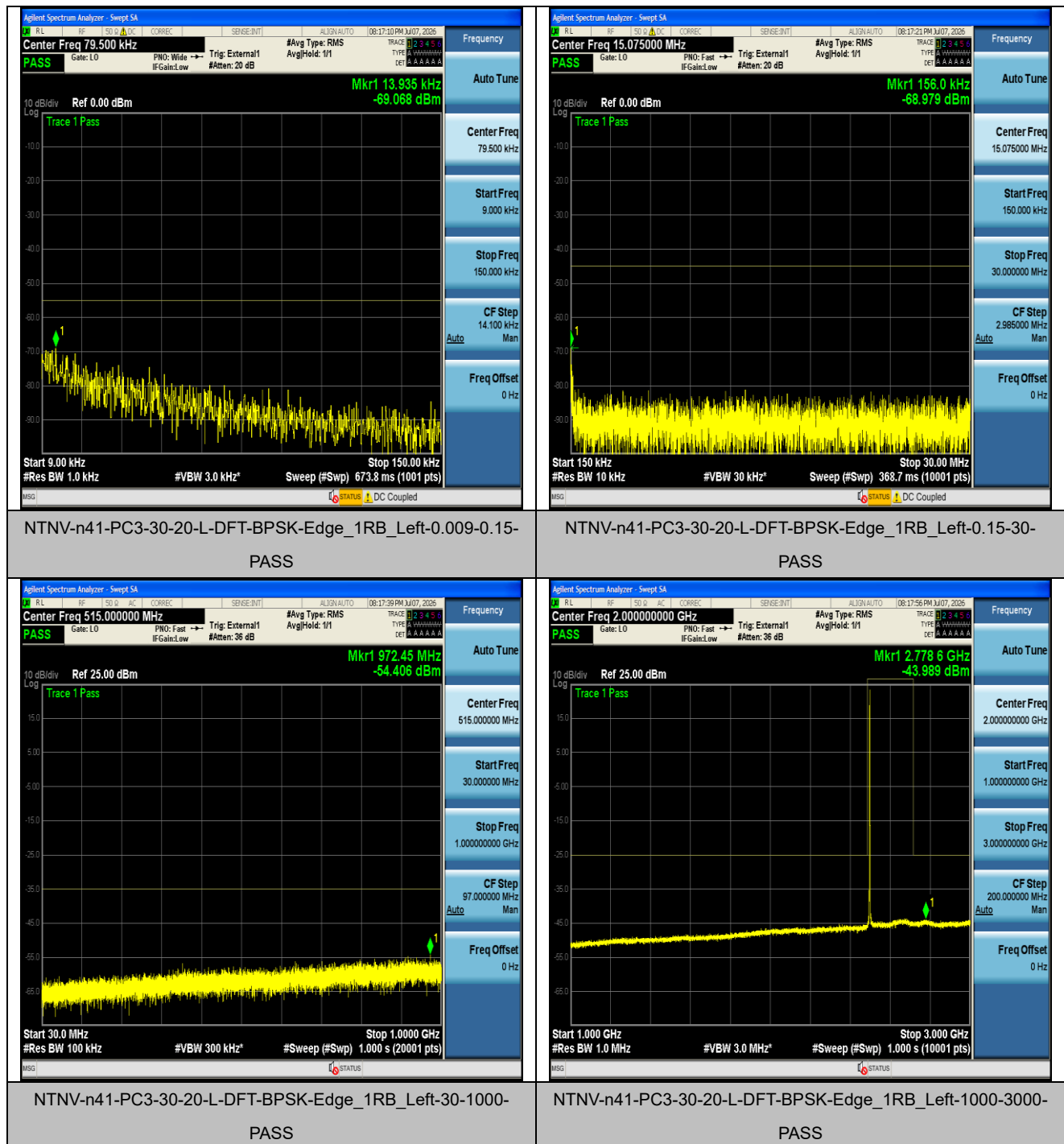
NTNV-n41-PC3-30-20-H-CP-QPSK-Edge_1RB_Right-PASS

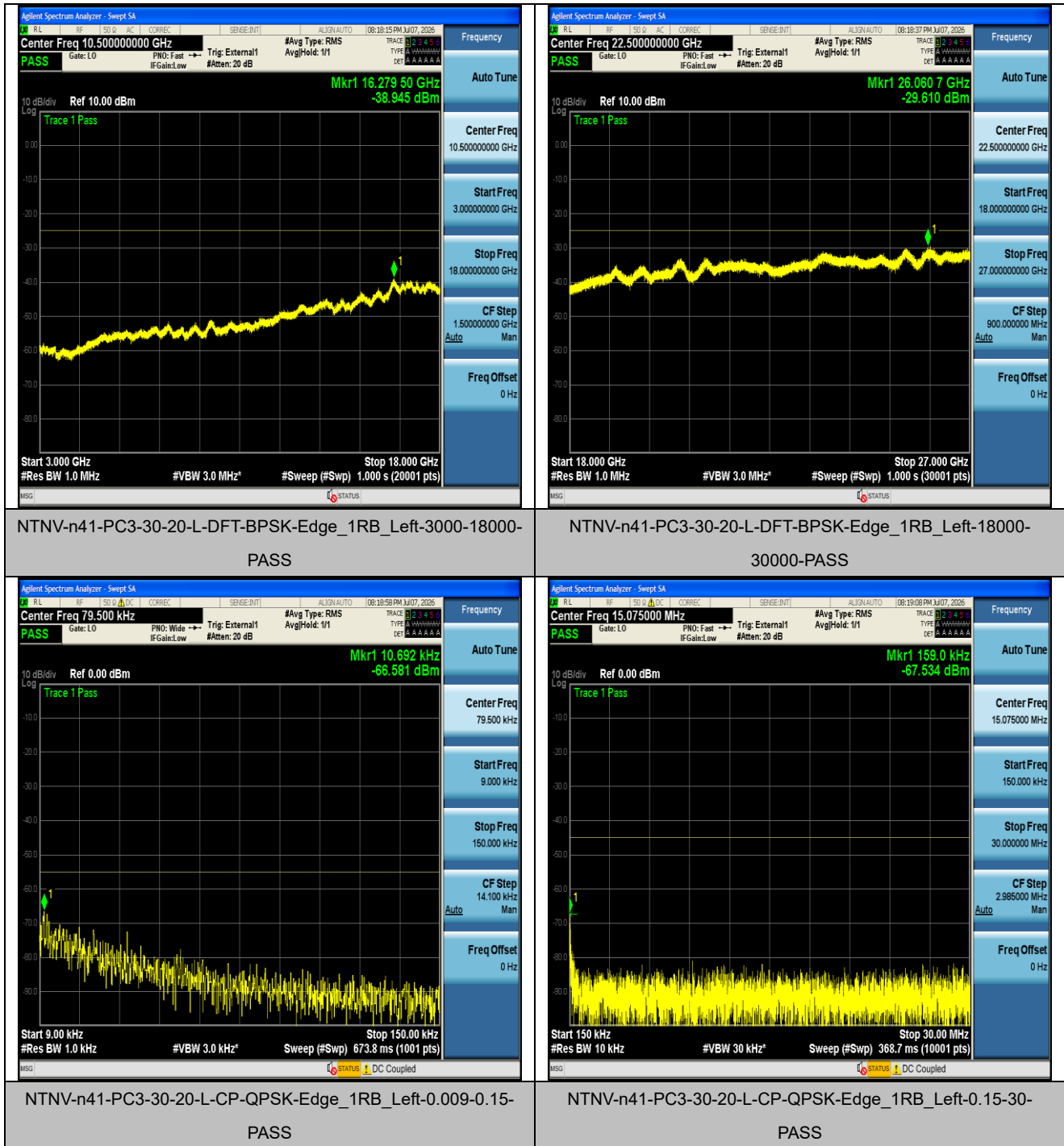


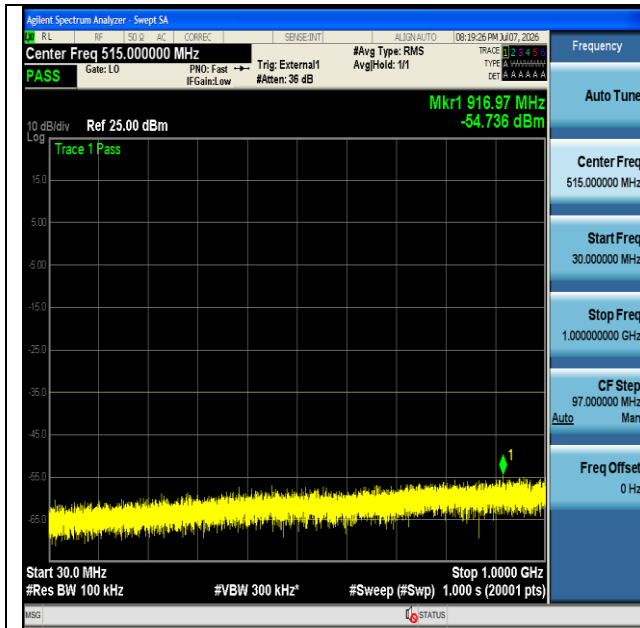
NTNV-n41-PC3-30-20-H-CP-QPSK-Outer_Full-PASS

Conducted Spurious Emission for SA

Test Graphs

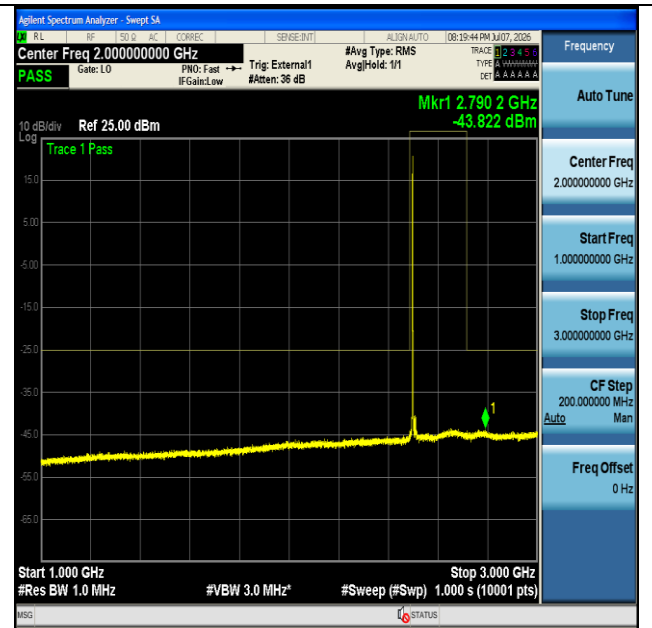






NTNV-n41-PC3-30-20-L-CP-QPSK-Edge_1RB_Left-30-1000-

PASS



NTNV-n41-PC3-30-20-L-CP-QPSK-Edge_1RB_Left-1000-3000-

PASS



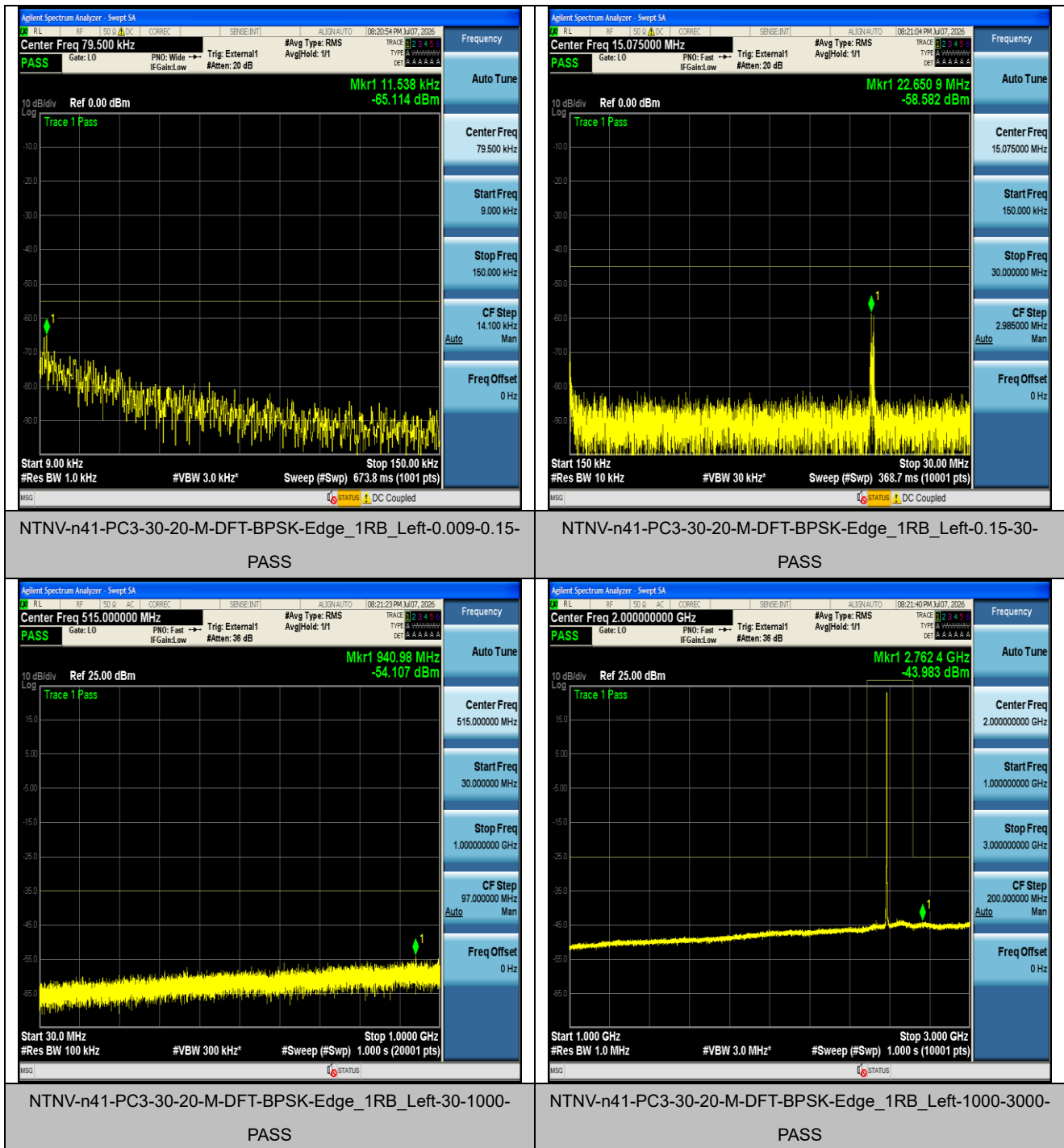
NTNV-n41-PC3-30-20-L-CP-QPSK-Edge_1RB_Left-3000-18000-

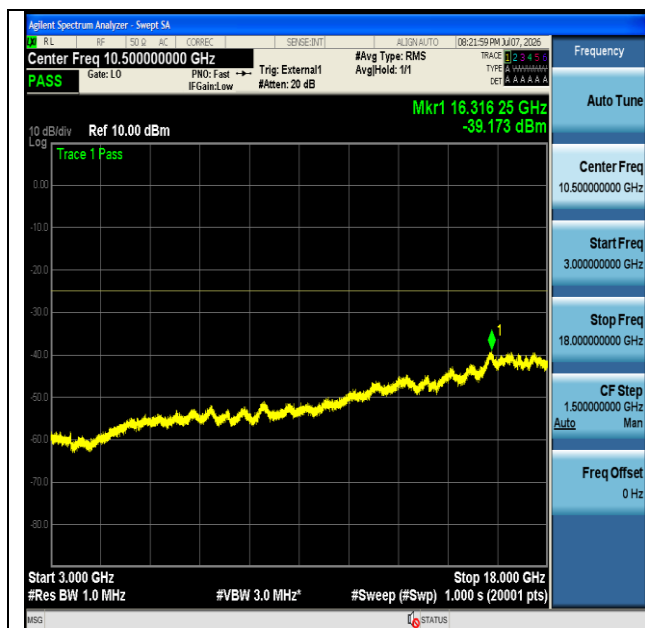
PASS



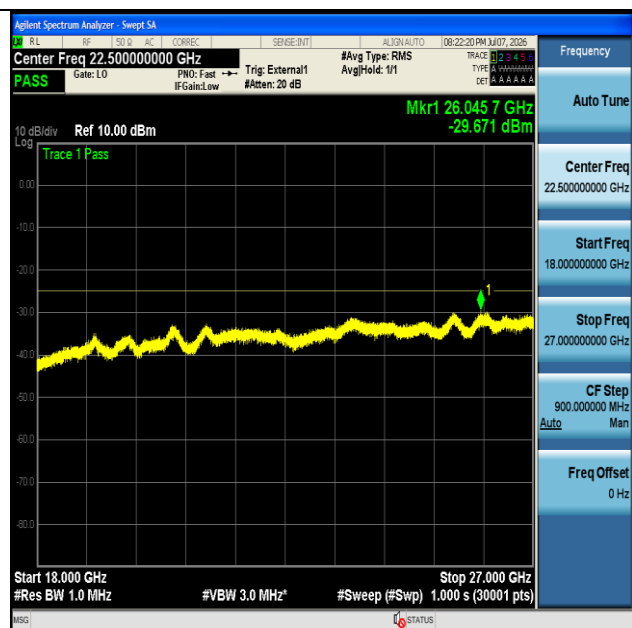
NTNV-n41-PC3-30-20-L-CP-QPSK-Edge_1RB_Left-18000-

30000-PASS

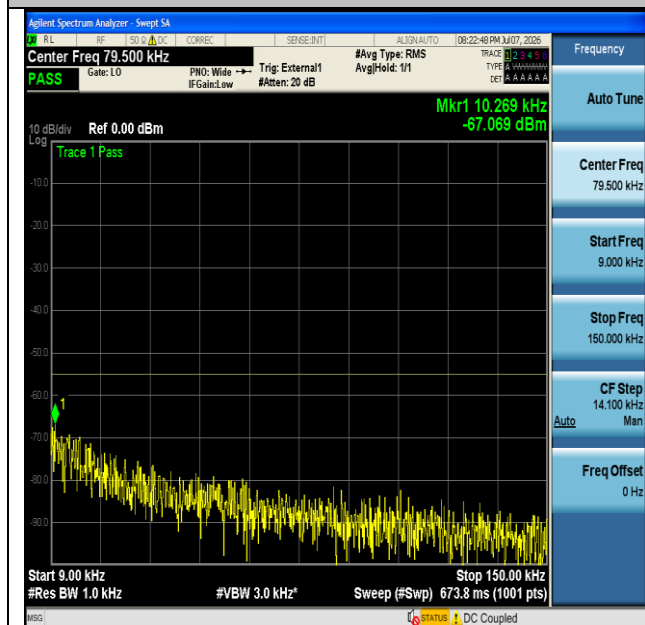




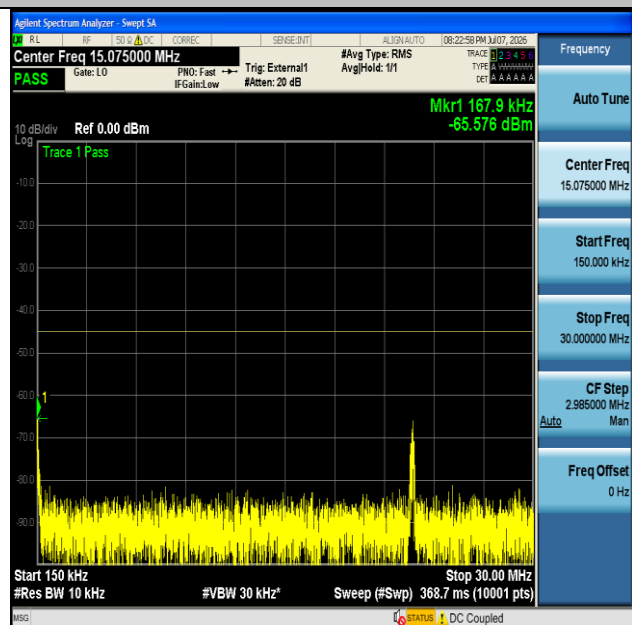
NTNV-n41-PC3-30-20-M-DFT-BPSK-Edge_1RB_Left-3000-18000-PASS



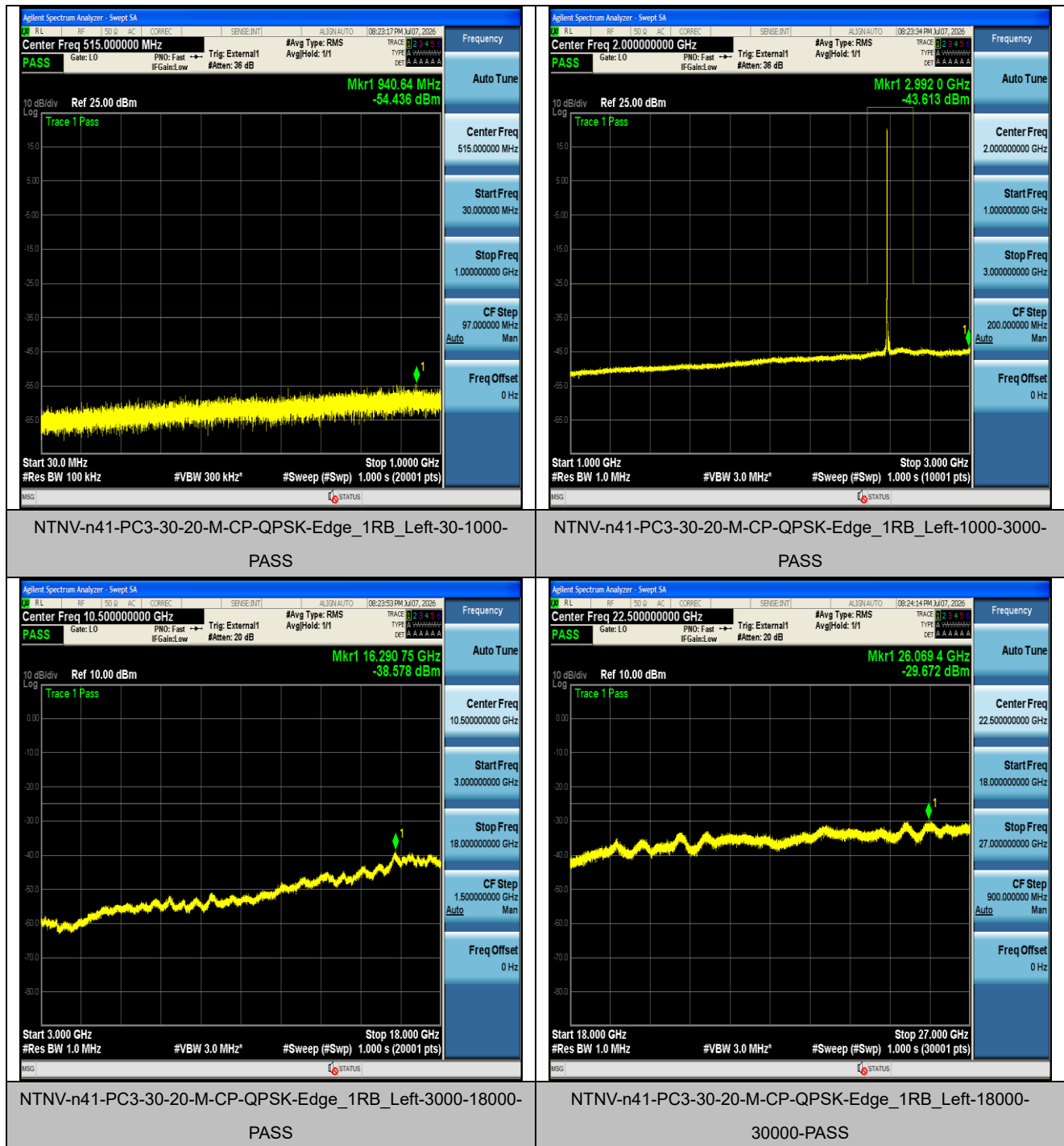
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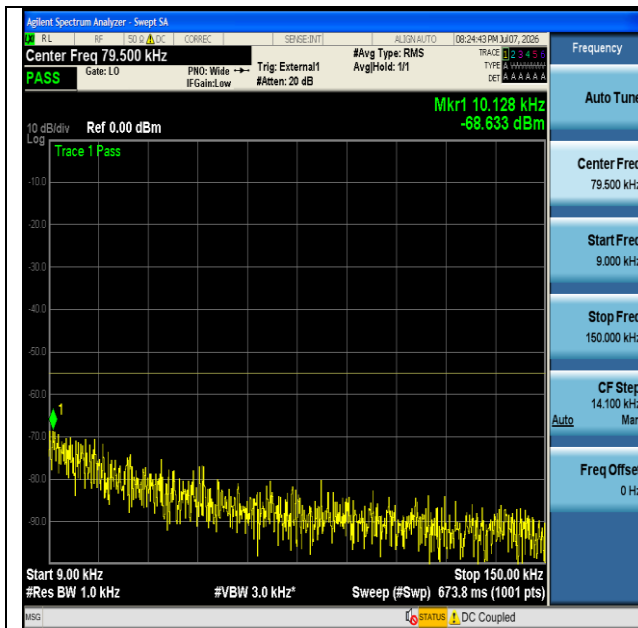


NTNV-n41-PC3-30-20-M-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



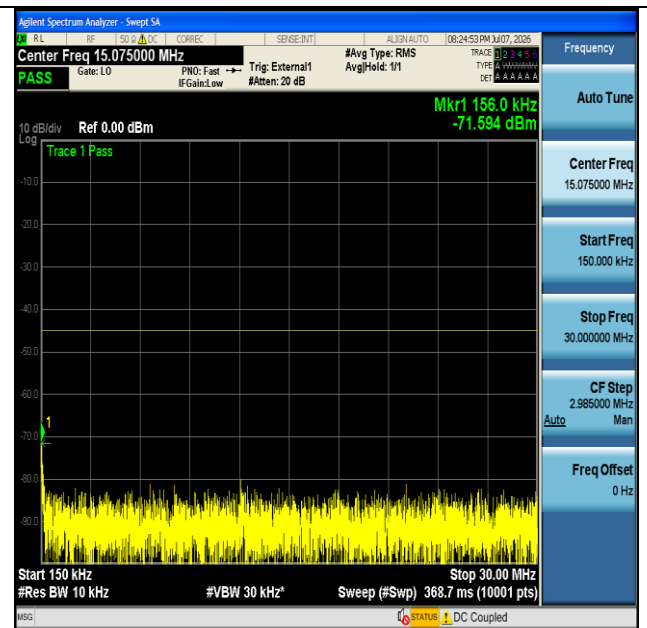
NTNV-n41-PC3-30-20-M-CP-QPSK-Edge_1RB_Left-0.15-30-PASS





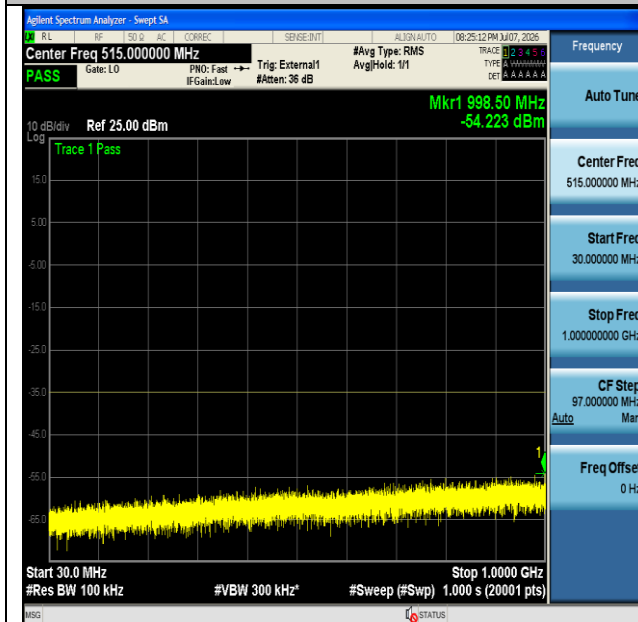
NTNV-n41-PC3-30-20-H-DFT-BPSK-Edge_1RB_Left-0.009-0.15-

PASS



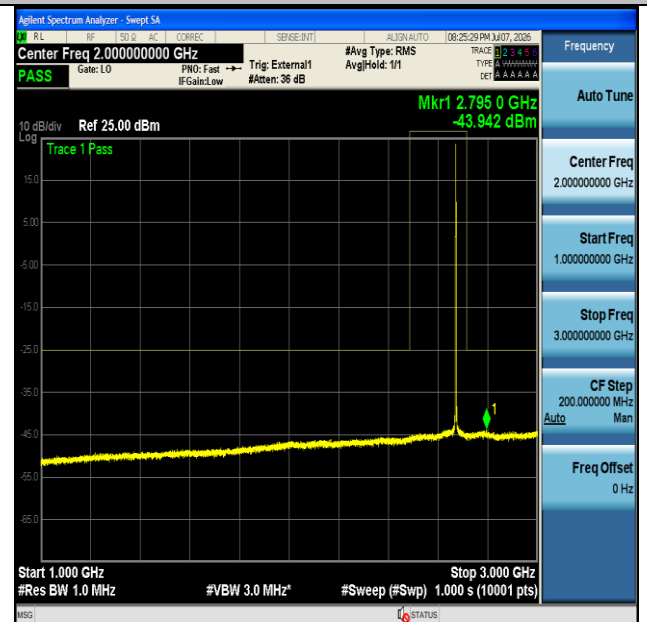
NTNV-n41-PC3-30-20-H-DFT-BPSK-Edge_1RB_Left-0.15-30-

PASS



NTNV-n41-PC3-30-20-H-DFT-BPSK-Edge_1RB_Left-30-1000-

PASS

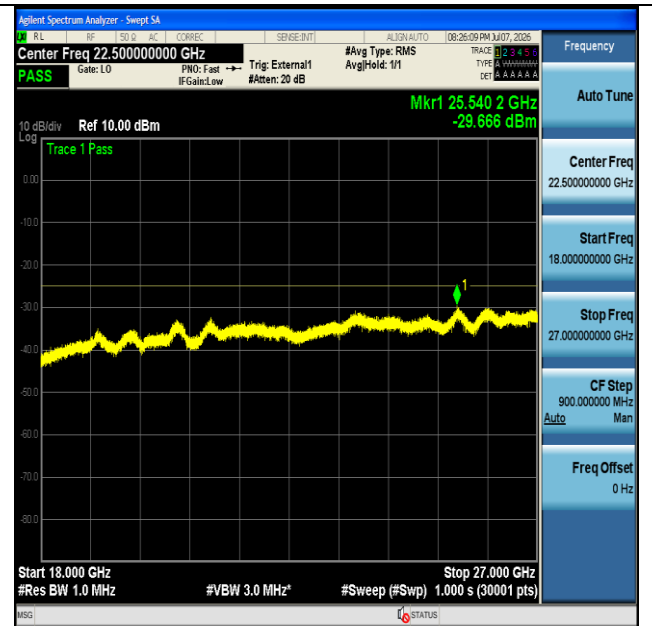


NTNV-n41-PC3-30-20-H-DFT-BPSK-Edge_1RB_Left-1000-3000-

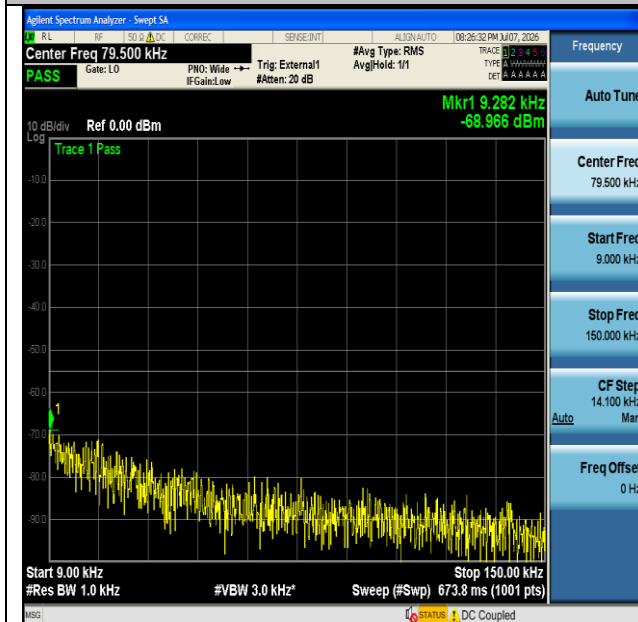
PASS



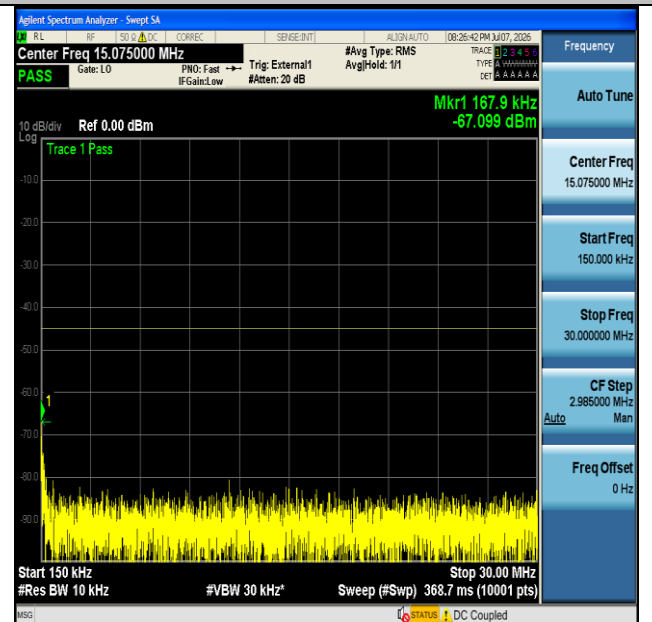
NTNV-n41-PC3-30-20-H-DFT-BPSK-Edge_1RB_Left-3000-18000-PASS



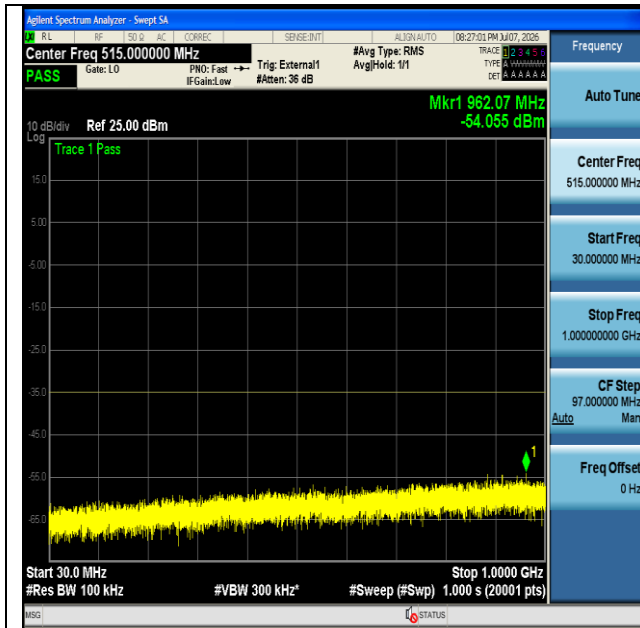
NTNV-n41-PC3-30-20-H-DFT-BPSK-Edge_1RB_Left-18000-30000-PASS



NTNV-n41-PC3-30-20-H-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS

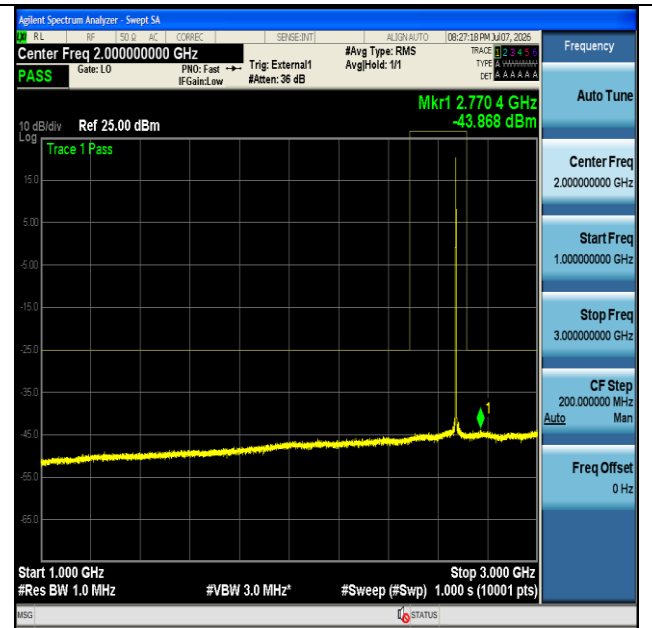


NTNV-n41-PC3-30-20-H-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n41-PC3-30-20-H-CP-QPSK-Edge_1RB_Left-30-1000-

PASS



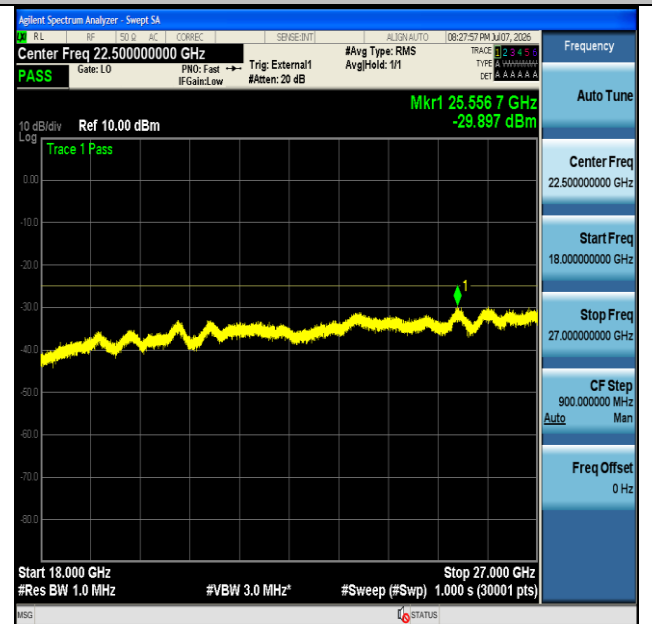
NTNV-n41-PC3-30-20-H-CP-QPSK-Edge_1RB_Left-1000-3000-

PASS



NTNV-n41-PC3-30-20-H-CP-QPSK-Edge_1RB_Left-3000-18000-

PASS



NTNV-n41-PC3-30-20-H-CP-QPSK-Edge_1RB_Left-18000-

30000-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
n41	30	20	DFT-BPSK	M	Outer_Full	VL	NT	-0.9	-0.000347	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	VN	NT	10.2	0.003934	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	VH	NT	-4.9	-0.00189	PASS
n41	30	20	CP-QPSK	M	Outer_Full	VL	NT	4.1	0.001581	PASS
n41	30	20	CP-QPSK	M	Outer_Full	VN	NT	5.5	0.002121	PASS
n41	30	20	CP-QPSK	M	Outer_Full	VH	NT	3.4	0.001311	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n41	30	20	DFT-BPSK	M	Outer_Full	NV	-30	-3.8	-0.001465	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	NV	-20	-4.3	-0.001658	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	NV	-10	5.1	0.001967	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	NV	0	-0.7	-0.00027	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	NV	10	9.9	0.003818	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	NV	20	6.2	0.002391	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	NV	30	-3.2	-0.001234	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	NV	40	1.7	0.000656	PASS
n41	30	20	DFT-BPSK	M	Outer_Full	NV	50	-6.8	-0.002622	PASS
n41	30	20	CP-QPSK	M	Outer_Full	NV	-30	-2	-0.000771	PASS
n41	30	20	CP-QPSK	M	Outer_Full	NV	-20	6	0.002314	PASS
n41	30	20	CP-QPSK	M	Outer_Full	NV	-10	1.5	0.000578	PASS
n41	30	20	CP-QPSK	M	Outer_Full	NV	0	7.6	0.002931	PASS
n41	30	20	CP-QPSK	M	Outer_Full	NV	10	3.1	0.001196	PASS
n41	30	20	CP-QPSK	M	Outer_Full	NV	20	6.2	0.002391	PASS
n41	30	20	CP-QPSK	M	Outer_Full	NV	30	5.1	0.001967	PASS
n41	30	20	CP-QPSK	M	Outer_Full	NV	40	4.1	0.001581	PASS
n41	30	20	CP-QPSK	M	Outer_Full	NV	50	8.6	0.003317	PASS

~The End~