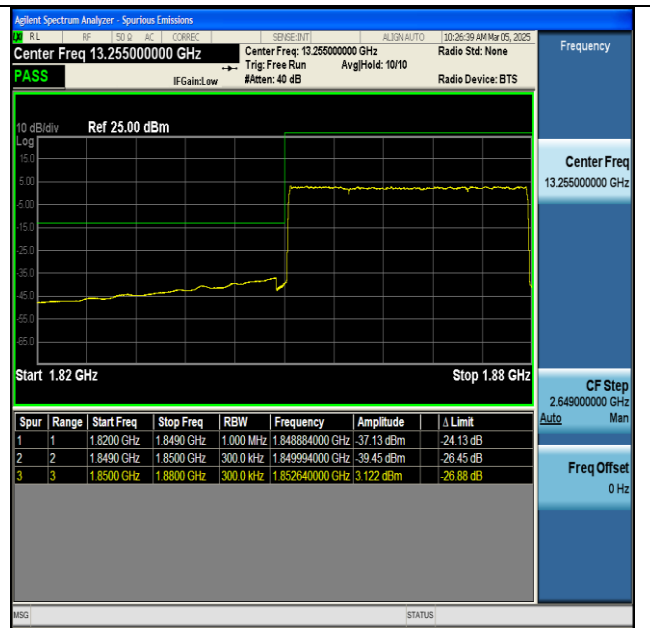
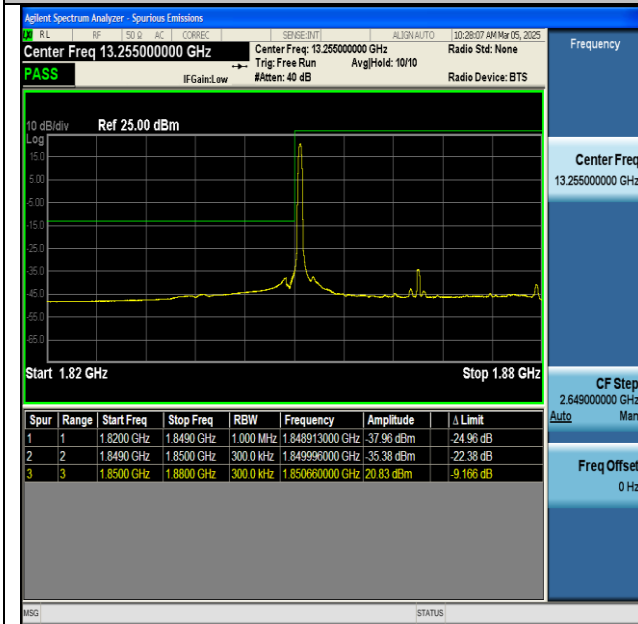


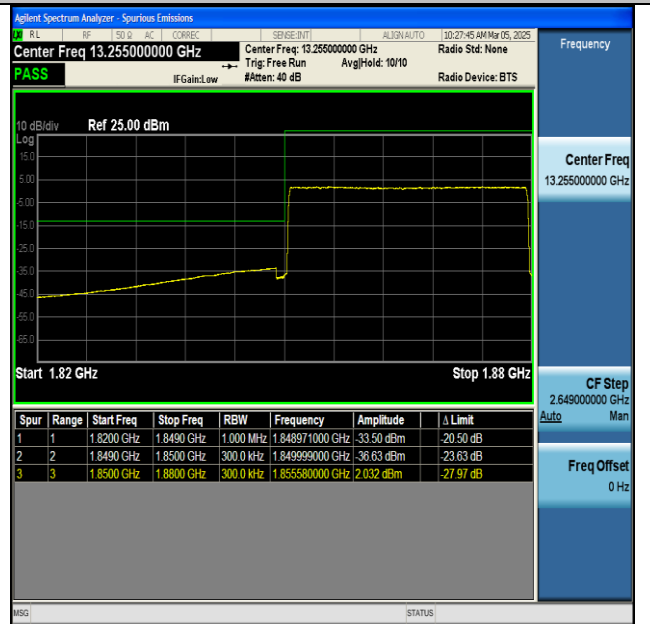
NTNV-n25-PC3-15-30-L-DFT-BPSK-Edge_1RB_Left-PASS



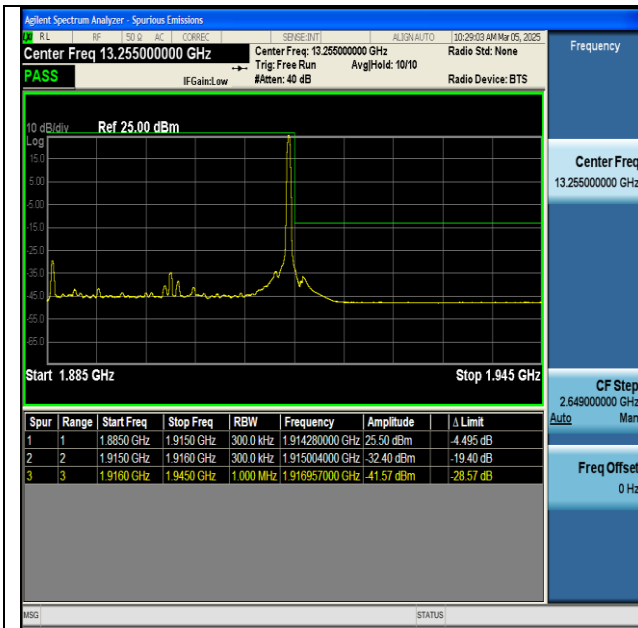
NTNV-n25-PC3-15-30-L-DFT-BPSK-Outer_Full-PASS



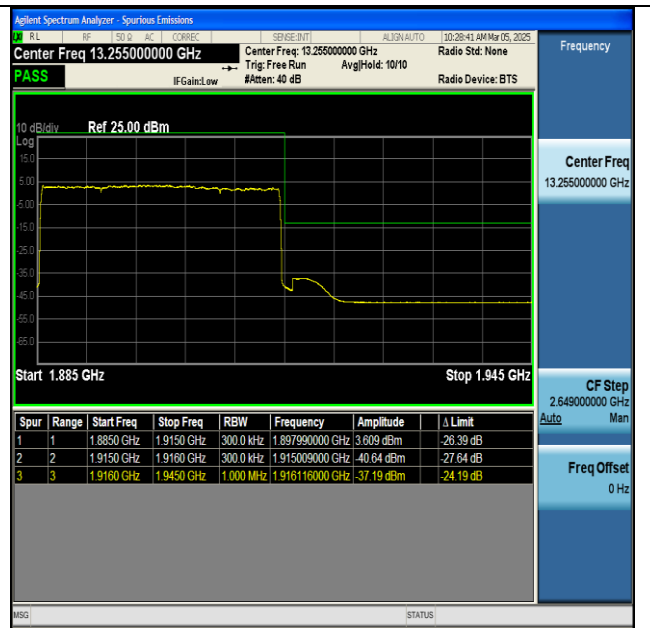
NTNV-n25-PC3-15-30-L-CP-QPSK-Edge_1RB_Left-PASS



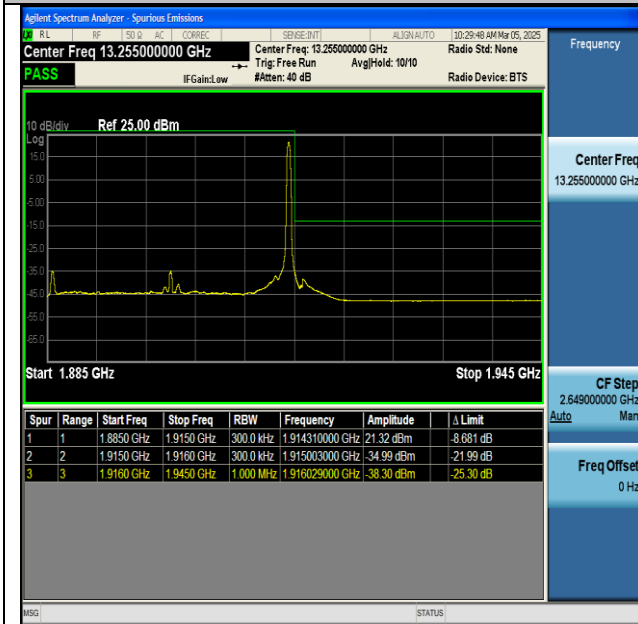
NTNV-n25-PC3-15-30-L-CP-QPSK-Outer_Full-PASS



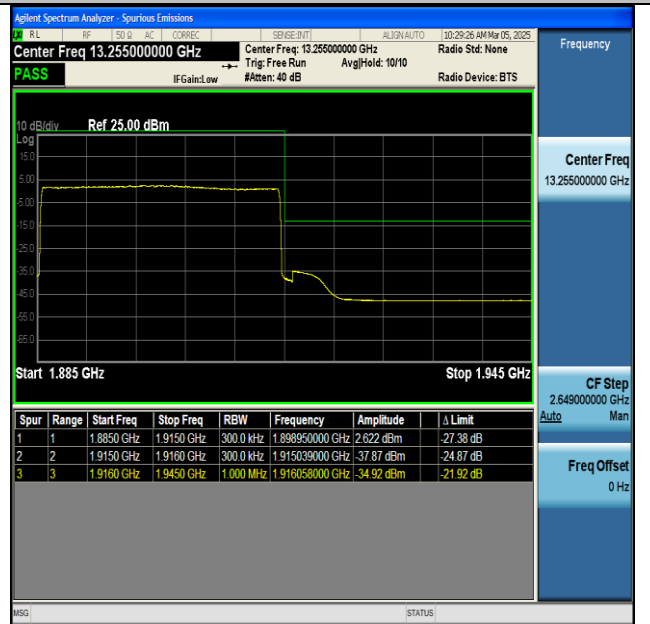
NTNV-n25-PC3-15-30-H-DFT-BPSK-Edge_1RB_Right-PASS



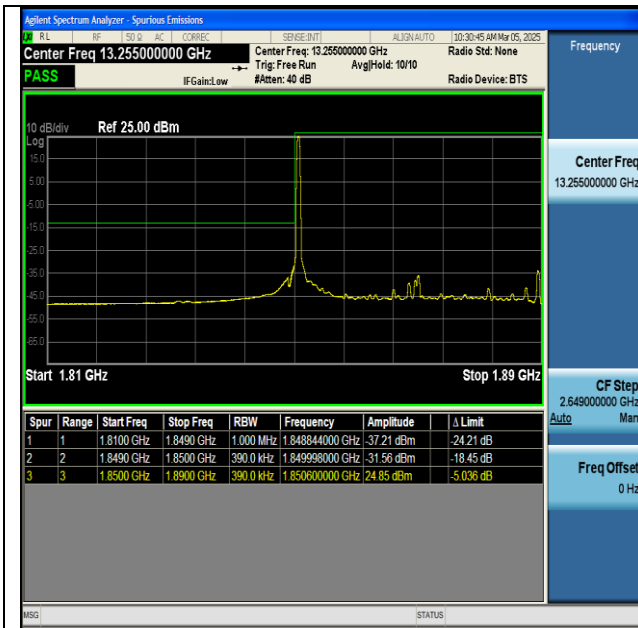
NTNV-n25-PC3-15-30-H-DFT-BPSK-Outer_Full-PASS



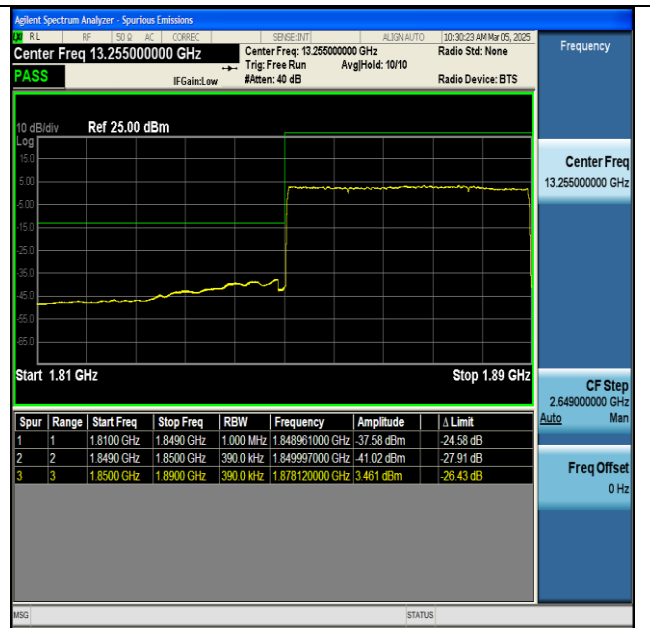
NTNV-n25-PC3-15-30-H-CP-QPSK-Edge_1RB_Right-PASS



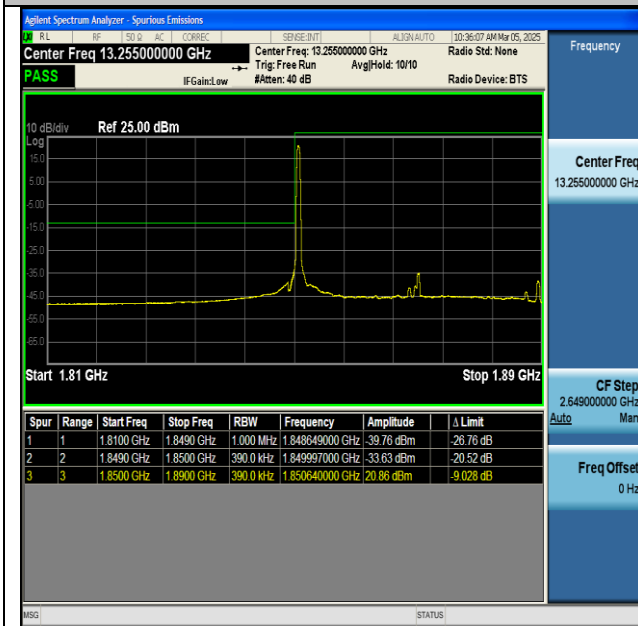
NTNV-n25-PC3-15-30-H-CP-QPSK-Outer_Full-PASS



NTNV-n25-PC3-15-40-L-DFT-BPSK-Edge_1RB_Left-PASS



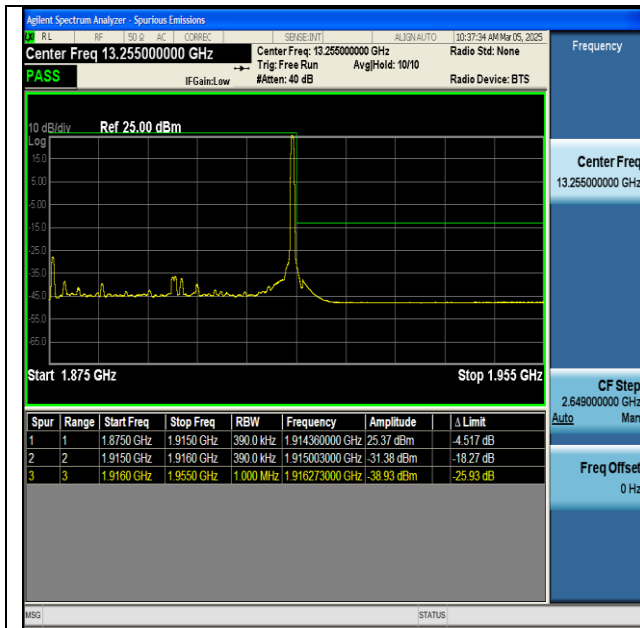
NTNV-n25-PC3-15-40-L-DFT-BPSK-Outer_Full-PASS



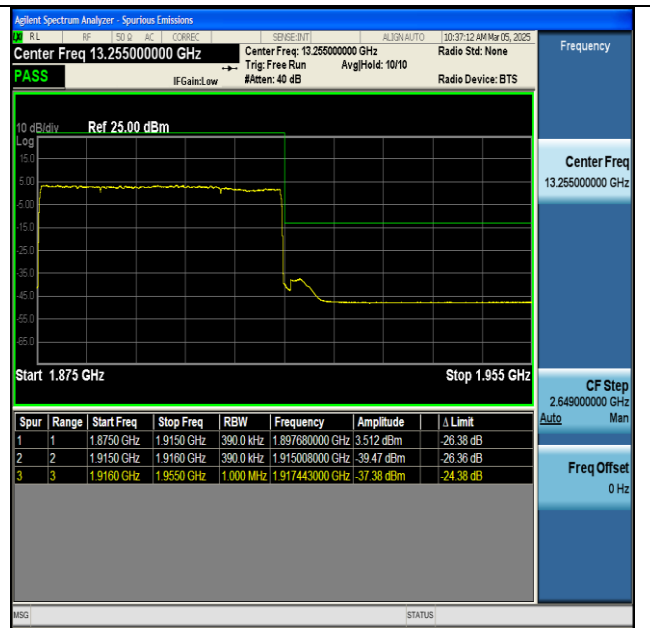
NTNV-n25-PC3-15-40-L-CP-QPSK-Edge_1RB_Left-PASS



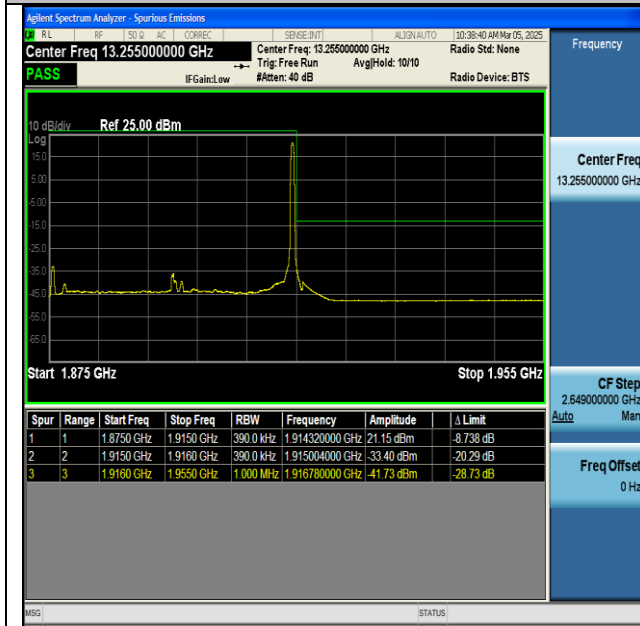
NTNV-n25-PC3-15-40-L-CP-QPSK-Outer_Full-PASS



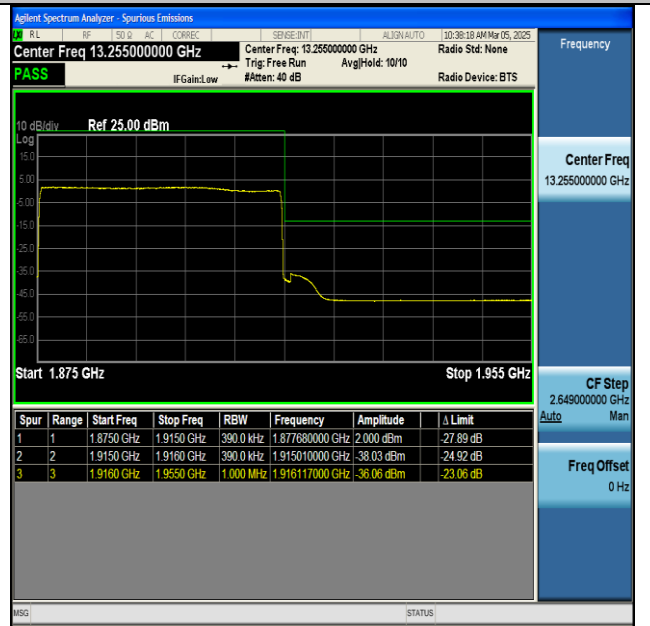
NTNV-n25-PC3-15-40-H-DFT-BPSK-Edge_1RB_Right-PASS



NTNV-n25-PC3-15-40-H-DFT-BPSK-Outer_Full-PASS



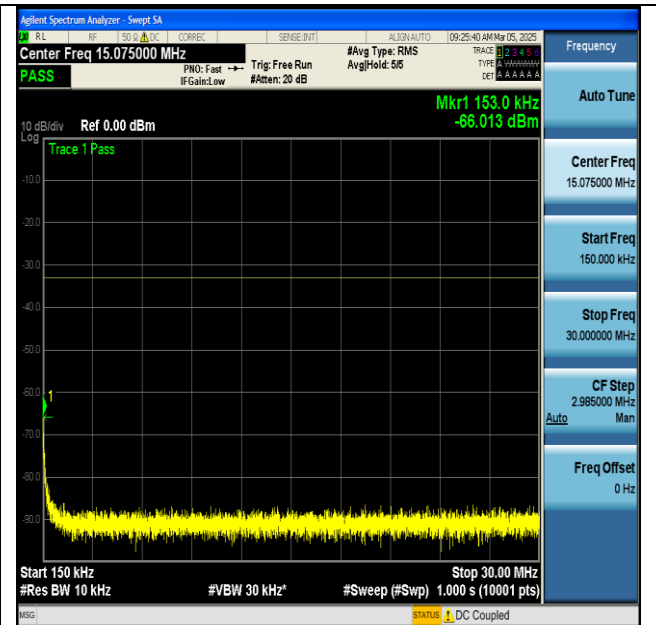
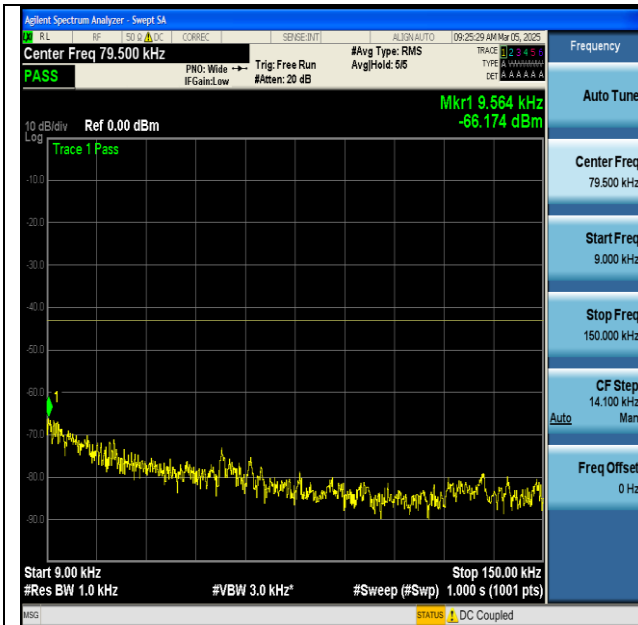
NTNV-n25-PC3-15-40-H-CP-QPSK-Edge_1RB_Right-PASS



NTNV-n25-PC3-15-40-H-CP-QPSK-Outer_Full-PASS

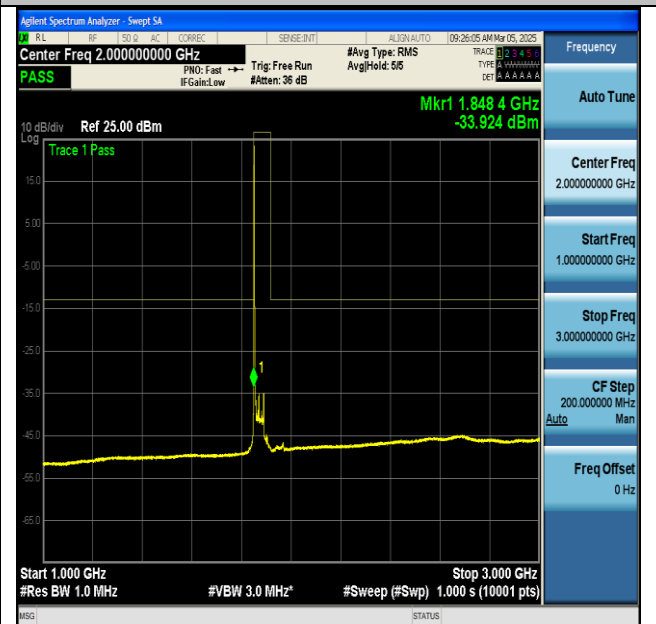
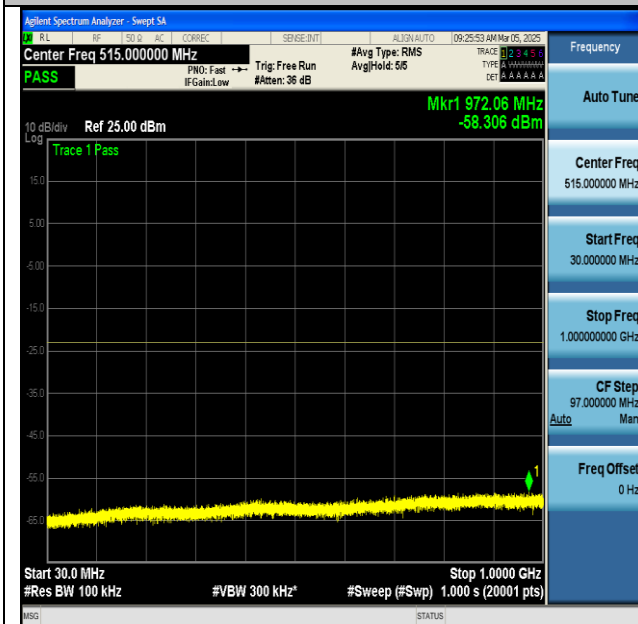
Conducted Spurious Emission for SA

Test Graphs



NTNV-n25-PC3-15-40-L-DFT-BPSK-Edge_1RB_Left-0.009-0.15-PASS

NTNV-n25-PC3-15-40-L-DFT-BPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n25-PC3-15-40-L-DFT-BPSK-Edge_1RB_Left-30-1000-PASS

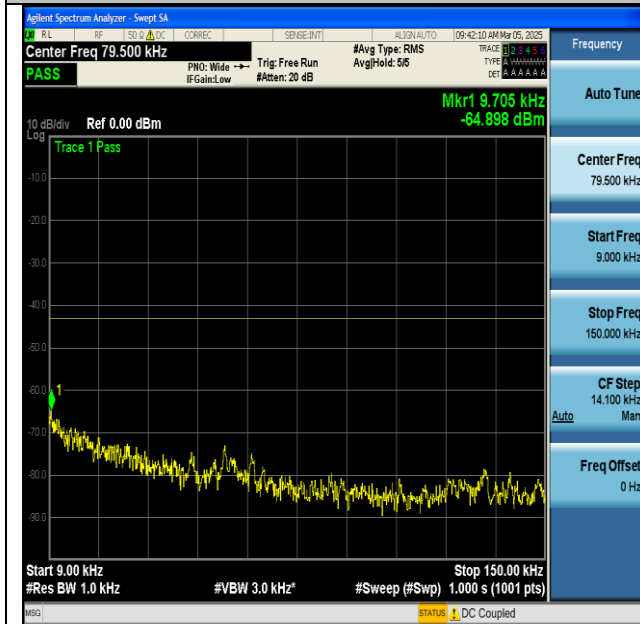
NTNV-n25-PC3-15-40-L-DFT-BPSK-Edge_1RB_Left-1000-3000-PASS



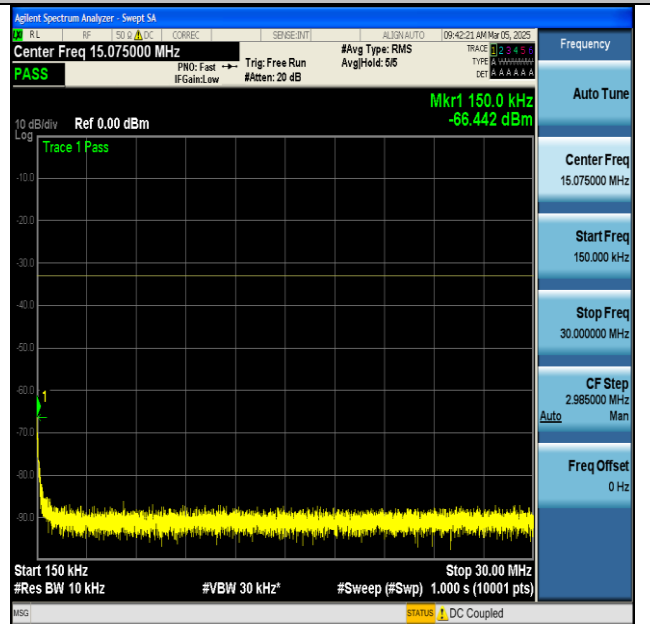
NTNV-n25-PC3-15-40-L-DFT-BPSK-Edge_1RB_Left-3000-12000-PASS



NTNV-n25-PC3-15-40-L-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS



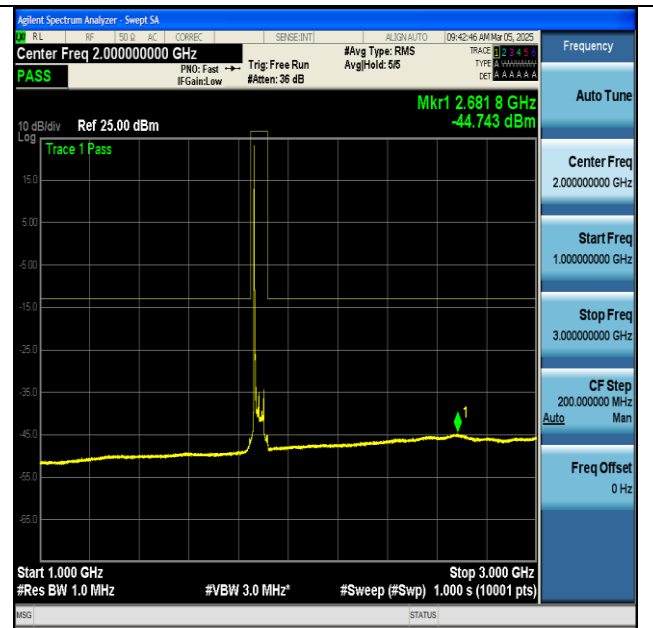
NTNV-n25-PC3-15-40-M-DFT-BPSK-Edge_1RB_Left-0.009-0.15-PASS



NTNV-n25-PC3-15-40-M-DFT-BPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n25-PC3-15-40-M-DFT-BPSK-Edge_1RB_Left-30-1000-PASS



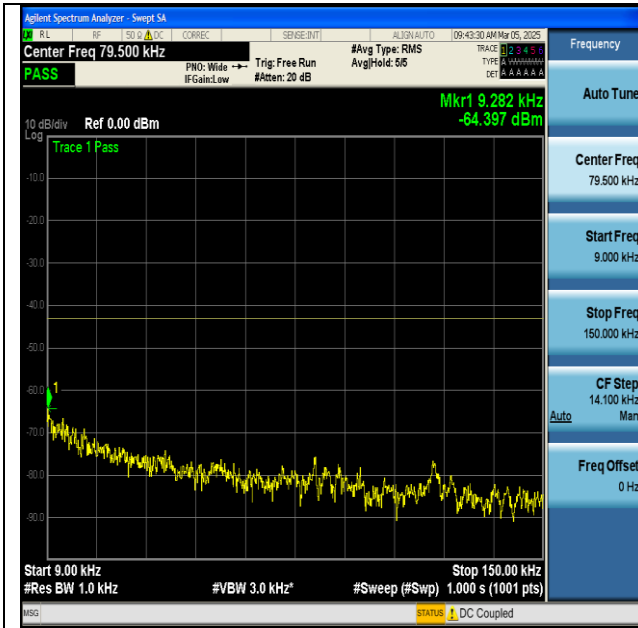
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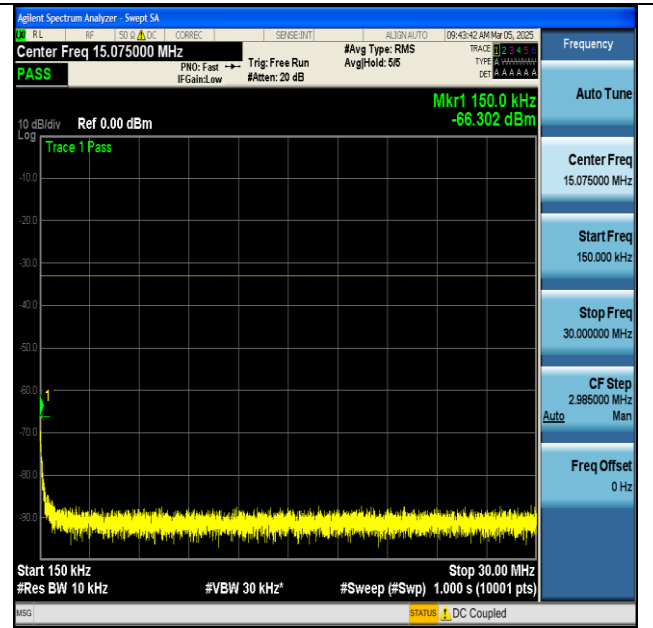
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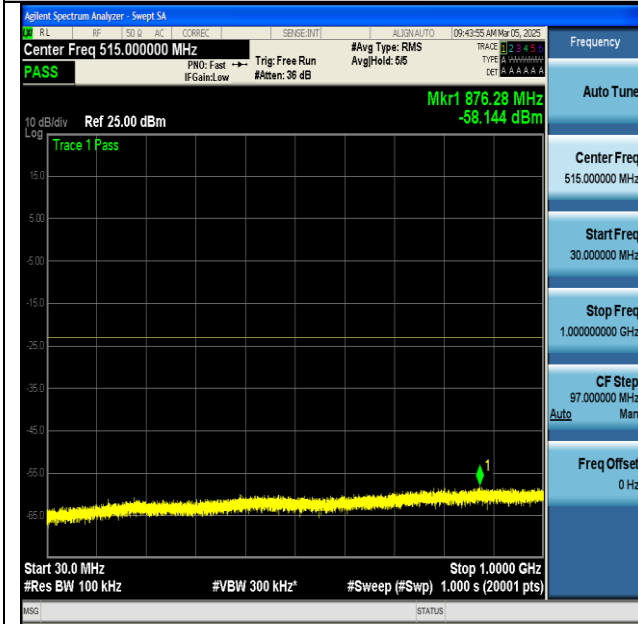
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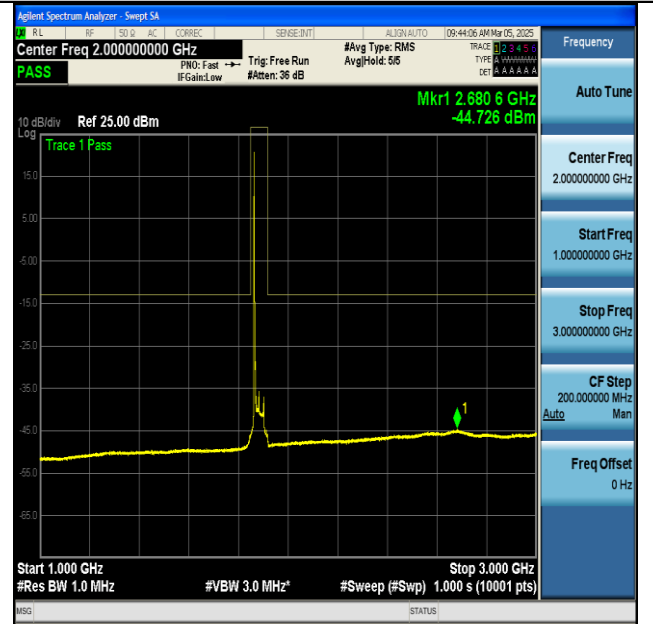
NTNV-n25-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



NTNV-n25-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n25-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-30-1000-PASS



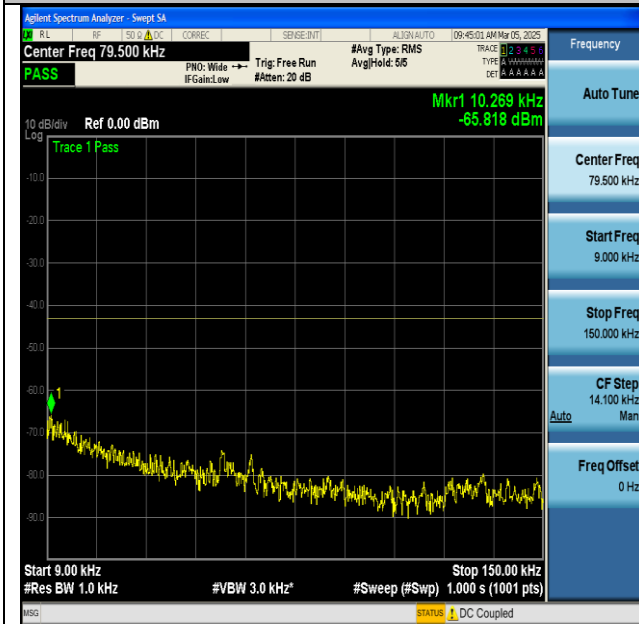
NTNV-n25-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-1000-3000-PASS



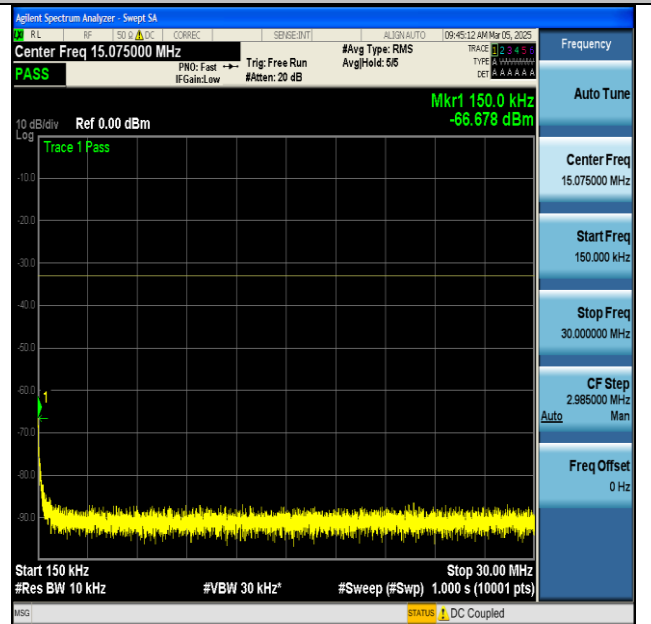
NTNV-n25-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-3000-12000-PASS



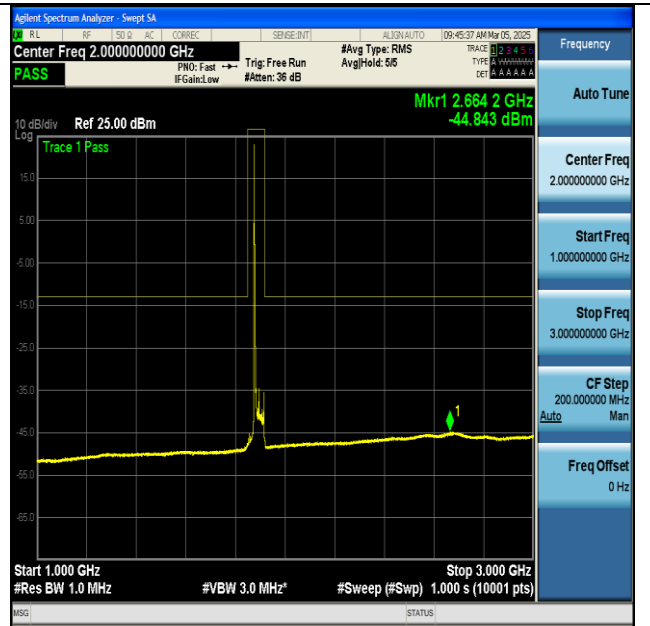
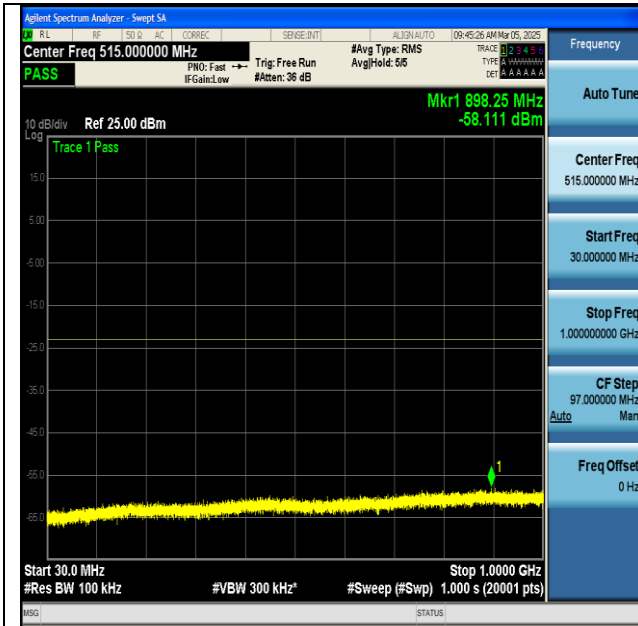
NTNV-n25-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-12000-20000-PASS



NTNV-n25-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-0.009-0.15-PASS



NTNV-n25-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-0.15-30-PASS



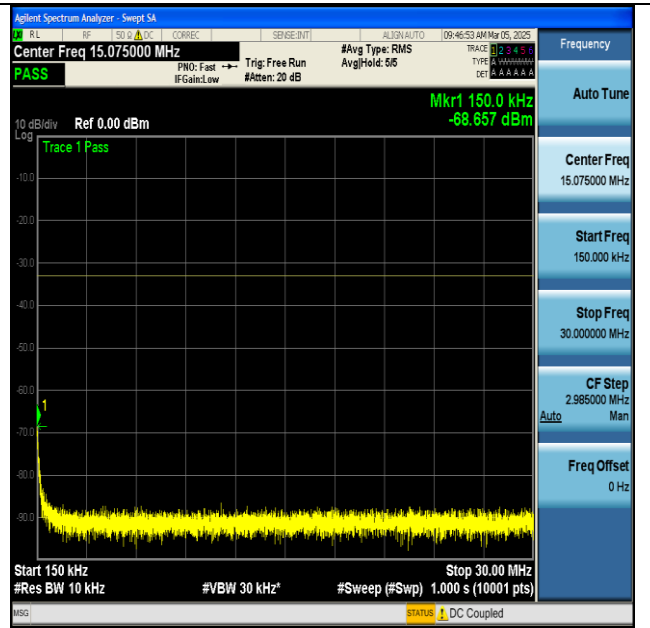
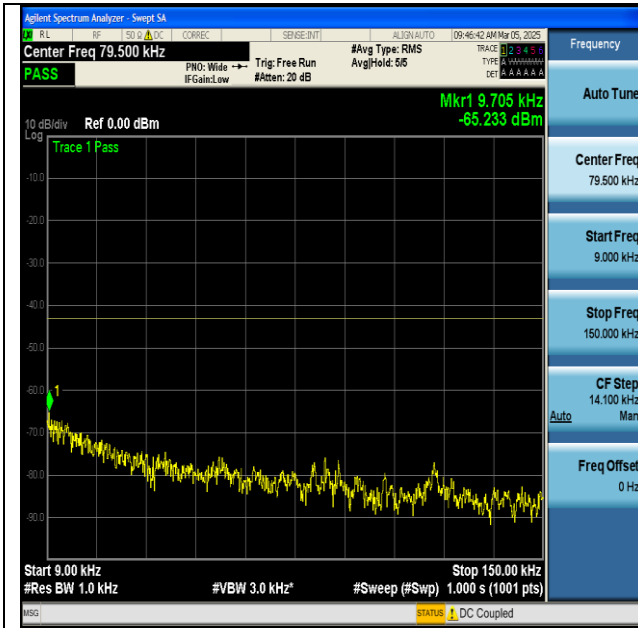
NTNV-n25-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-30-1000-PASS

NTNV-n25-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-1000-3000-PASS



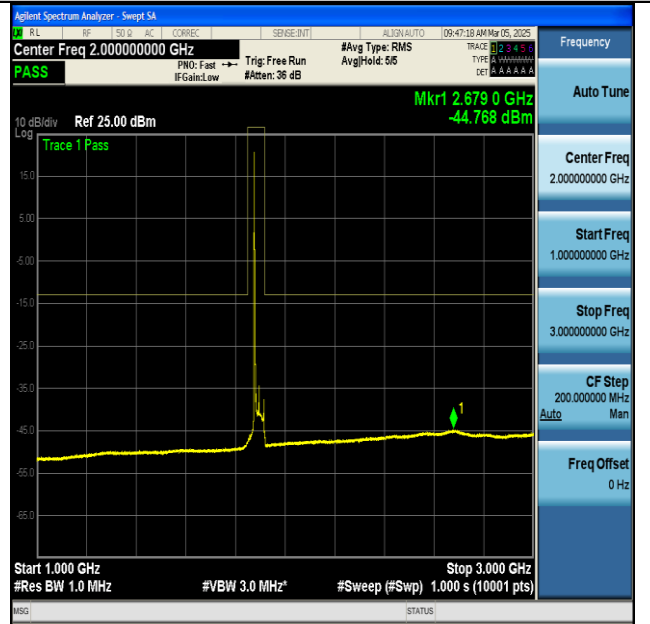
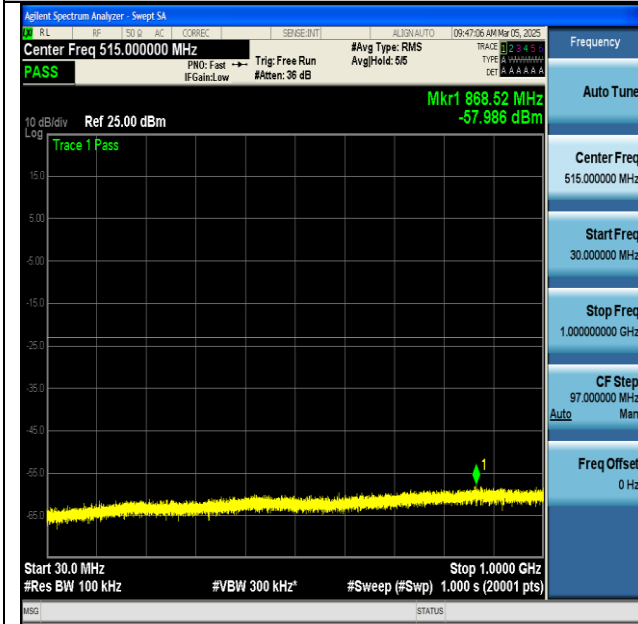
NTNV-n25-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-3000-12000-PASS

NTNV-n25-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS



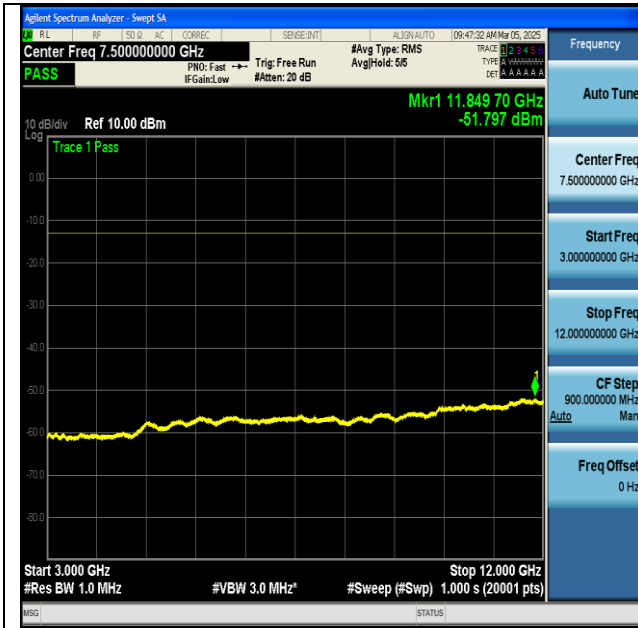
NTNV-n25-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-
0.009-0.15-PASS

NTNV-n25-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-0.15-
30-PASS



NTNV-n25-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-30-
1000-PASS

NTNV-n25-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-1000-
3000-PASS



NTNV-n25-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-3000-12000-PASS



NTNV-n25-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-12000-20000-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
n25	15	40	DFT-BPSK	M	Outer_Full	VL	NT	-0.7	-0.000372	PASS
n25	15	40	DFT-BPSK	M	Outer_Full	VN	NT	-3.4	-0.001806	PASS
n25	15	40	DFT-BPSK	M	Outer_Full	VH	NT	-1.2	-0.000637	PASS
n25	15	40	CP-QPSK	M	Outer_Full	VL	NT	-4.6	-0.002444	PASS
n25	15	40	CP-QPSK	M	Outer_Full	VN	NT	-7	-0.003718	PASS
n25	15	40	CP-QPSK	M	Outer_Full	VH	NT	-8.5	-0.004515	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n25	15	40	DFT-BPSK	M	Outer_Full	NV	-30	-3.8	-0.002019	PASS
n25	15	40	DFT-BPSK	M	Outer_Full	NV	-20	-2.5	-0.001328	PASS
n25	15	40	DFT-BPSK	M	Outer_Full	NV	-10	-4.8	-0.00255	PASS
n25	15	40	DFT-BPSK	M	Outer_Full	NV	0	-3.6	-0.001912	PASS
n25	15	40	DFT-BPSK	M	Outer_Full	NV	10	-5.4	-0.002869	PASS
n25	15	40	DFT-BPSK	M	Outer_Full	NV	20	-5.8	-0.003081	PASS
n25	15	40	DFT-BPSK	M	Outer_Full	NV	30	-4.3	-0.002284	PASS
n25	15	40	DFT-BPSK	M	Outer_Full	NV	40	-3.5	-0.001859	PASS
n25	15	40	DFT-BPSK	M	Outer_Full	NV	50	-4.4	-0.002337	PASS
n25	15	40	CP-QPSK	M	Outer_Full	NV	-30	-8.7	-0.004622	PASS
n25	15	40	CP-QPSK	M	Outer_Full	NV	-20	-4.8	-0.00255	PASS
n25	15	40	CP-QPSK	M	Outer_Full	NV	-10	-6	-0.003187	PASS
n25	15	40	CP-QPSK	M	Outer_Full	NV	0	-5.6	-0.002975	PASS
n25	15	40	CP-QPSK	M	Outer_Full	NV	10	-4.5	-0.00239	PASS
n25	15	40	CP-QPSK	M	Outer_Full	NV	20	-2.3	-0.001222	PASS
n25	15	40	CP-QPSK	M	Outer_Full	NV	30	-2.5	-0.001328	PASS
n25	15	40	CP-QPSK	M	Outer_Full	NV	40	-4.1	-0.002178	PASS
n25	15	40	CP-QPSK	M	Outer_Full	NV	50	-1.4	-0.000744	PASS

~The End~