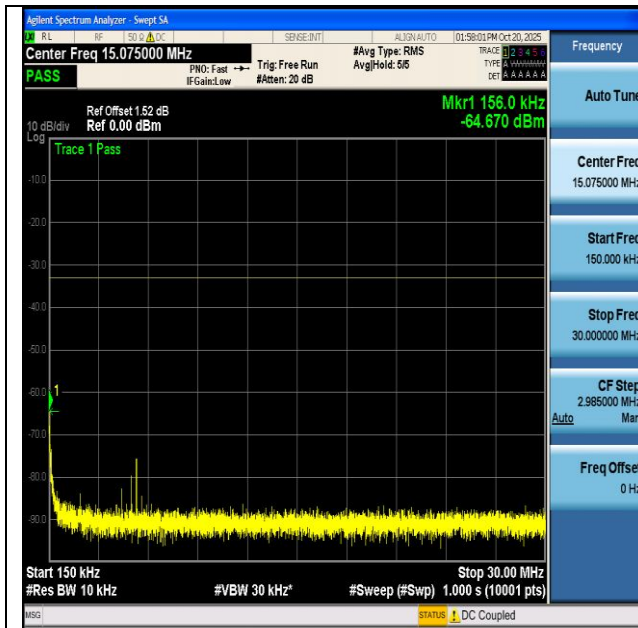
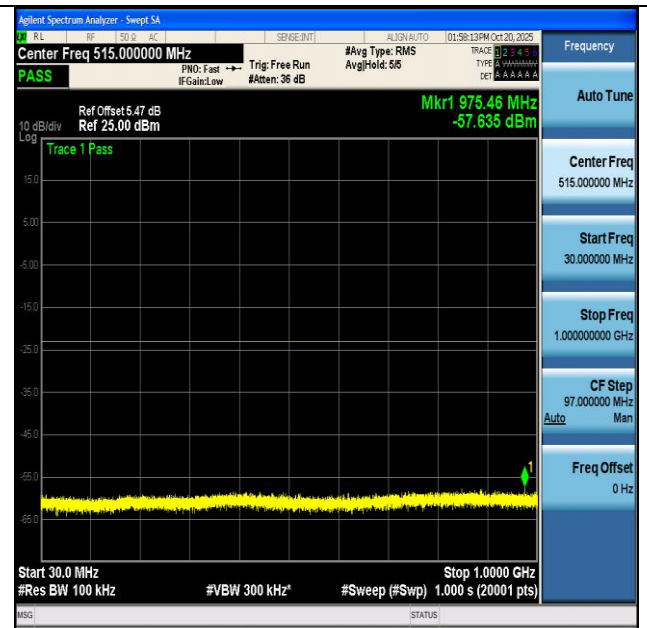
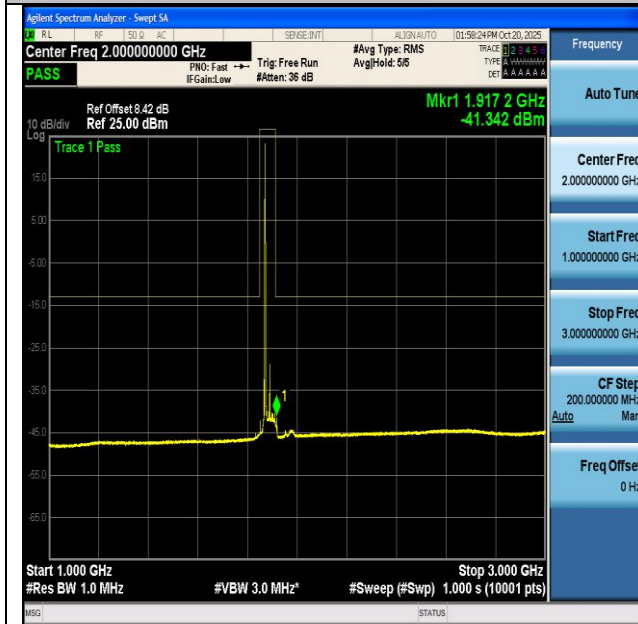




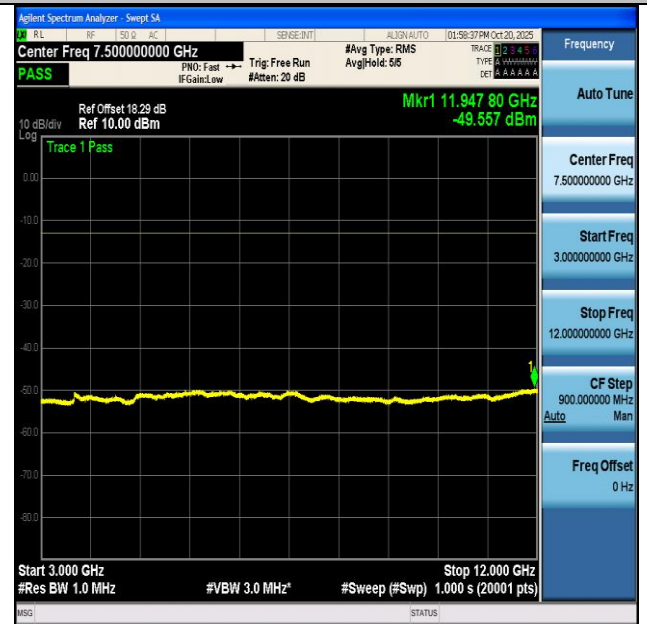
NTNV-n2-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n2-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-30-1000-PASS



NTNV-n2-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-1000-3000-PASS



NTNV-n2-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-3000-12000-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
n2	15	40	DFT-BPSK	M	Outer_Full	VL	NT	-0.179	-9.5E-05	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	VN	NT	-1.312	-0.000698	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	VH	NT	-1.461	-0.000777	PASS
n2	15	40	CP-QPSK	M	Outer_Full	VL	NT	0.471	0.000251	PASS
n2	15	40	CP-QPSK	M	Outer_Full	VN	NT	-0.303	-0.000161	PASS
n2	15	40	CP-QPSK	M	Outer_Full	VH	NT	0.321	0.000171	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n2	15	40	DFT-BPSK	M	Outer_Full	NV	-30	0.384	0.000204	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	-20	-0.785	-0.000418	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	-10	-0.404	-0.000215	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	0	1.105	0.000588	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	10	-1.99	-0.001059	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	20	-1.167	-0.000621	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	30	1.439	0.000765	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	40	1.544	0.000821	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	50	2.107	0.001121	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	-30	0.185	9.8E-05	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	-20	0.614	0.000327	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	-10	-1.182	-0.000629	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	0	-0.403	-0.000214	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	10	0.792	0.000421	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	20	-1.99	-0.001059	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	30	-3.194	-0.001699	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	40	-4.1	-0.002181	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	50	-2.004	-0.001066	PASS

~The End~