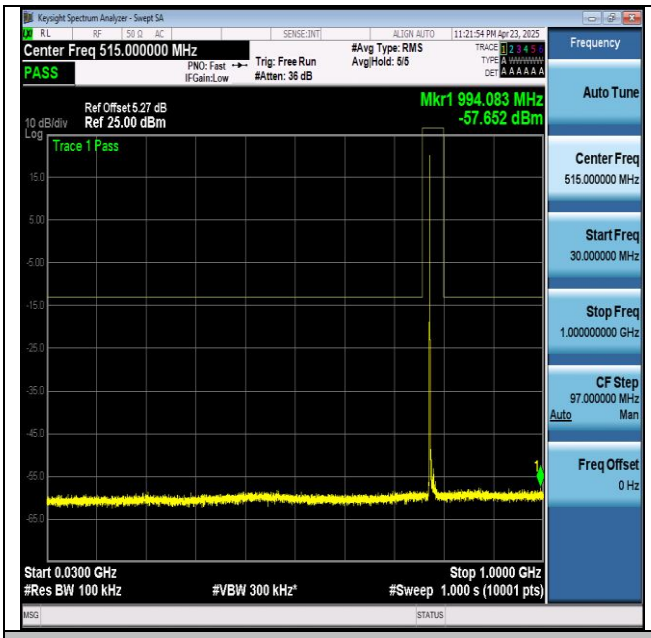
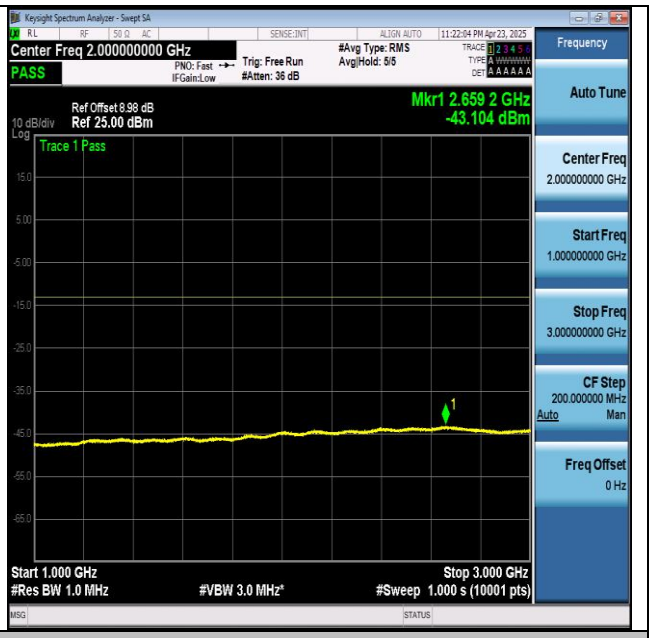


NTNV_N13_PC3_15_10_M_TID2_NS_01_30_1000_#1



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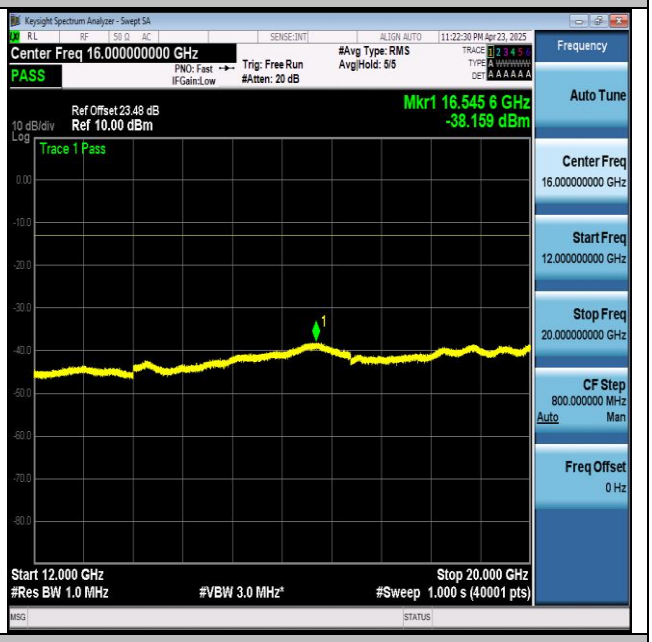

NTNV_N13_PC3_15_10_M_TID2_NS_01_12000_20000_#1

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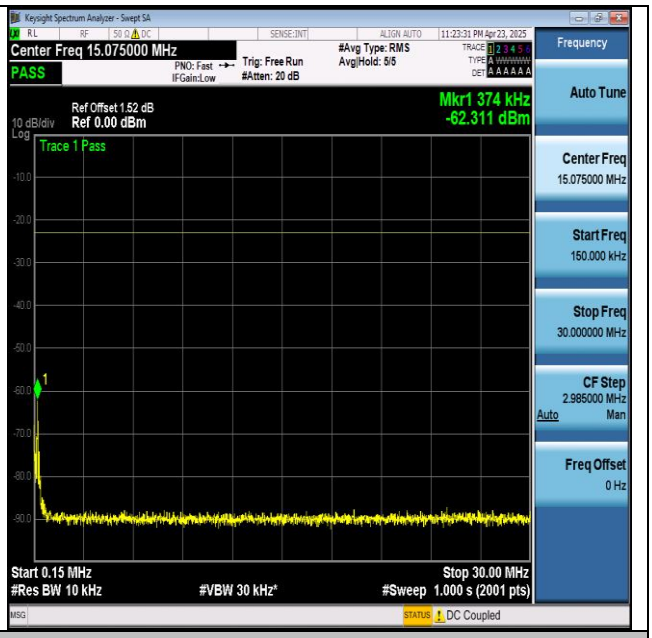

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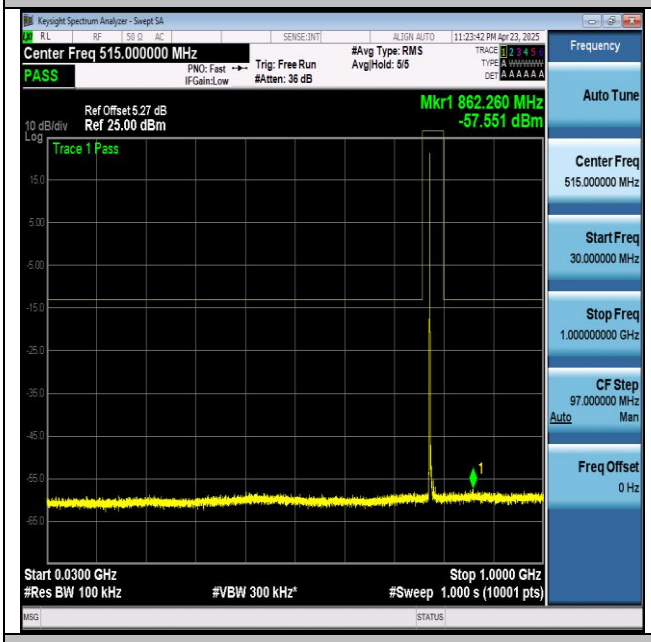

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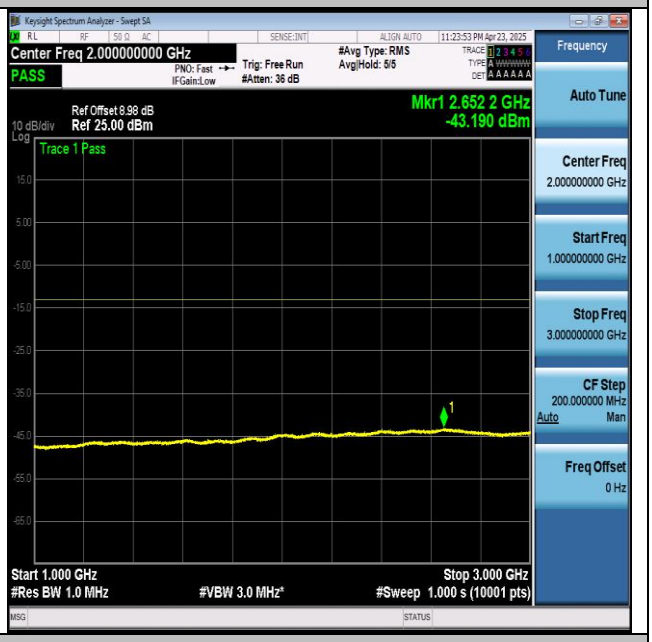

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NTNV_N13_PC3_15_10_H_TID1_NS_01_3000_12000_#1

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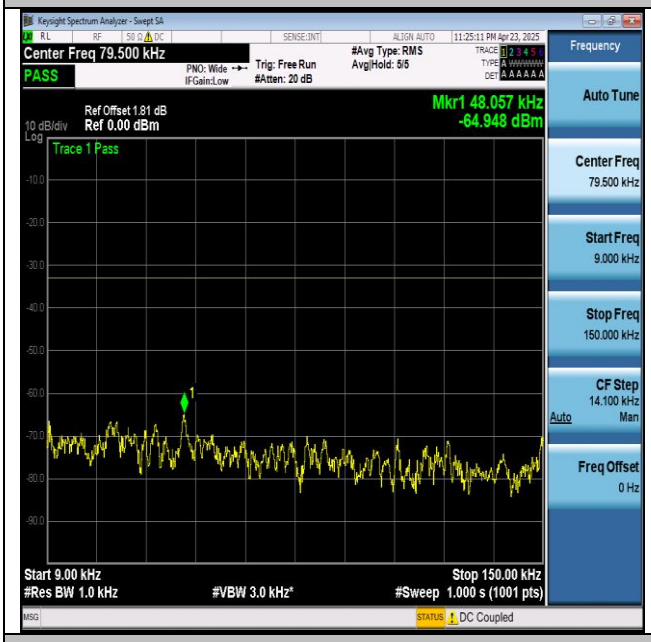

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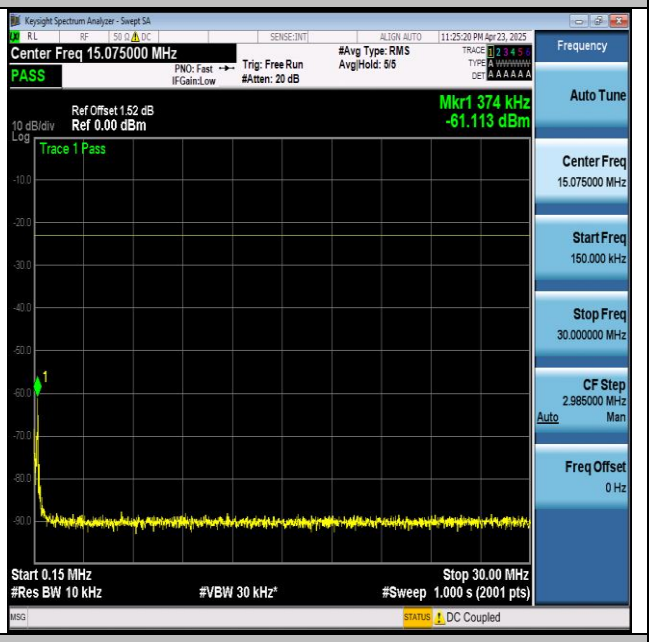

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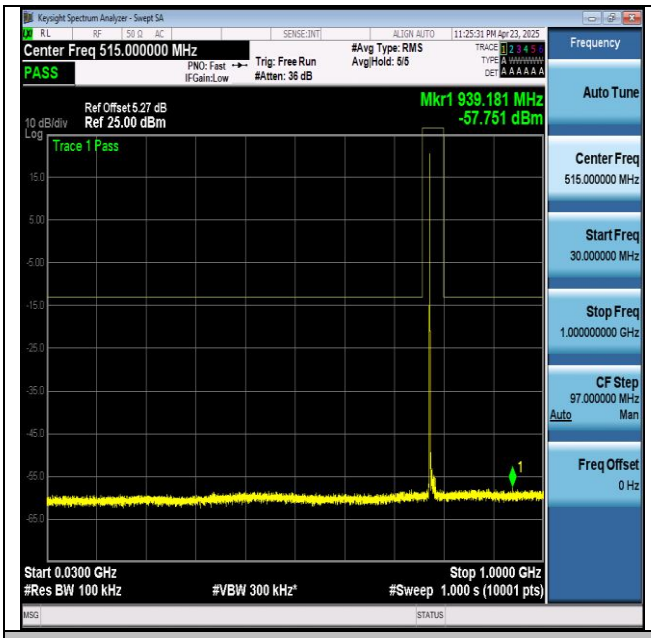

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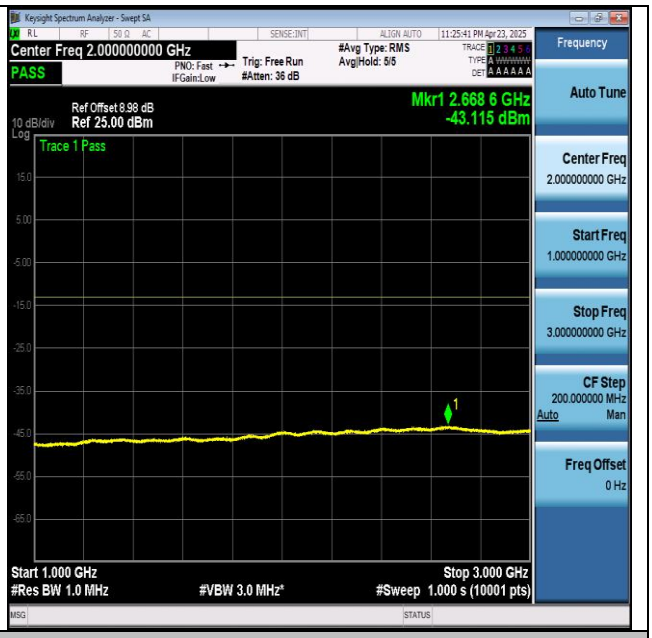

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NTNV_N13_PC3_15_10_H_TID2_NS_01_3000_12000_#1

NTNV_N13_PC3_15_10_H_TID2_NS_01_12000_20000_#1

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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
N13	15	10	DFT-PI2BPSK	M	Outer_Full	VL	NT	-1.09	0.00	PASS
N13	15	10	DFT-PI2BPSK	M	Outer_Full	VN	NT	-0.92	0.00	PASS
N13	15	10	DFT-PI2BPSK	M	Outer_Full	VH	NT	-0.70	0.00	PASS
N13	15	10	CP-QPSK	M	Outer_Full	VL	NT	0.30	0.00	PASS
N13	15	10	CP-QPSK	M	Outer_Full	VN	NT	-0.21	0.00	PASS
N13	15	10	CP-QPSK	M	Outer_Full	VH	NT	1.13	0.00	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N13	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-30	-1.026000	-0.001312	PASS
N13	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-20	-0.027000	-0.000035	PASS
N13	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-10	0.153000	0.000196	PASS
N13	15	10	DFT-PI2BPSK	M	Outer_Full	NV	0	-0.130000	-0.000166	PASS
N13	15	10	DFT-PI2BPSK	M	Outer_Full	NV	10	-1.034000	-0.001322	PASS
N13	15	10	DFT-PI2BPSK	M	Outer_Full	NV	20	-0.835000	-0.001068	PASS
N13	15	10	DFT-PI2BPSK	M	Outer_Full	NV	30	0.349000	0.000446	PASS
N13	15	10	DFT-PI2BPSK	M	Outer_Full	NV	40	-0.679000	-0.000868	PASS
N13	15	10	DFT-PI2BPSK	M	Outer_Full	NV	50	-0.111000	-0.000142	PASS
N13	15	10	CP-QPSK	M	Outer_Full	NV	-30	-0.848000	-0.001084	PASS
N13	15	10	CP-QPSK	M	Outer_Full	NV	-20	-0.321000	-0.000410	PASS
N13	15	10	CP-QPSK	M	Outer_Full	NV	-10	-0.072000	-0.000092	PASS
N13	15	10	CP-QPSK	M	Outer_Full	NV	0	0.041000	0.000052	PASS
N13	15	10	CP-QPSK	M	Outer_Full	NV	10	-0.947000	-0.001211	PASS
N13	15	10	CP-QPSK	M	Outer_Full	NV	20	0.260000	0.000332	PASS
N13	15	10	CP-QPSK	M	Outer_Full	NV	30	-0.483000	-0.000618	PASS
N13	15	10	CP-QPSK	M	Outer_Full	NV	40	-1.958000	-0.002504	PASS
N13	15	10	CP-QPSK	M	Outer_Full	NV	50	-0.063000	-0.000081	PASS

~The End~

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