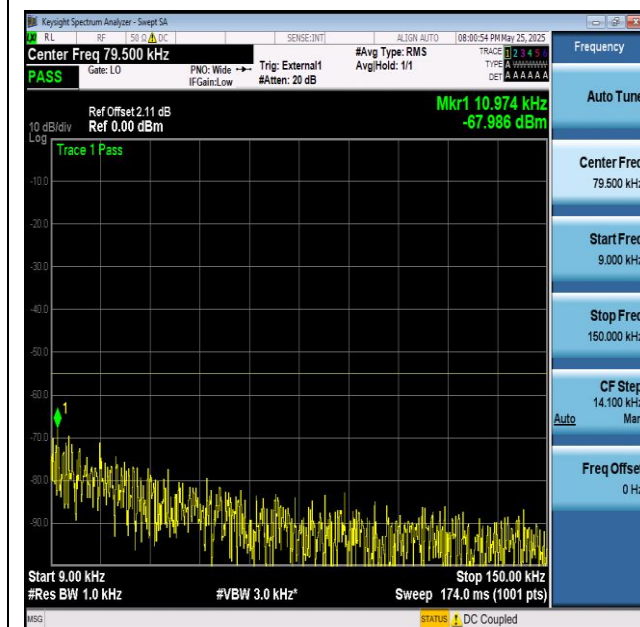




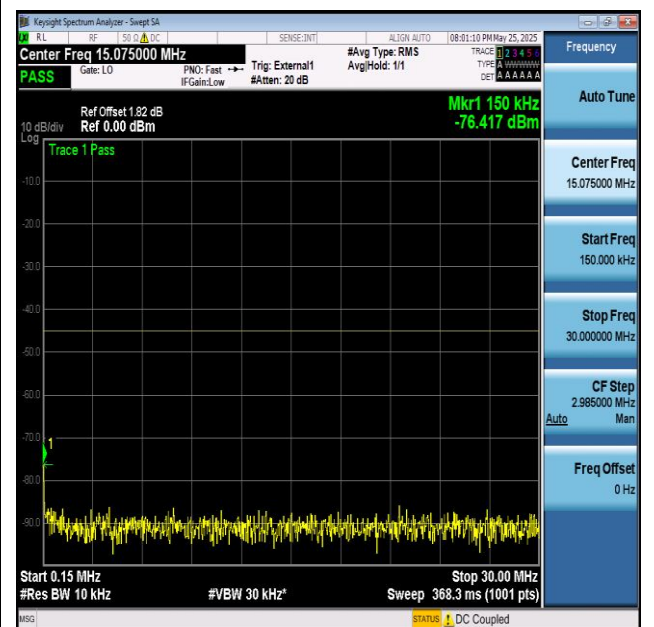
NTNV_N41_PC2_30_20_H_TID1_NS_01_3000_18000_#1



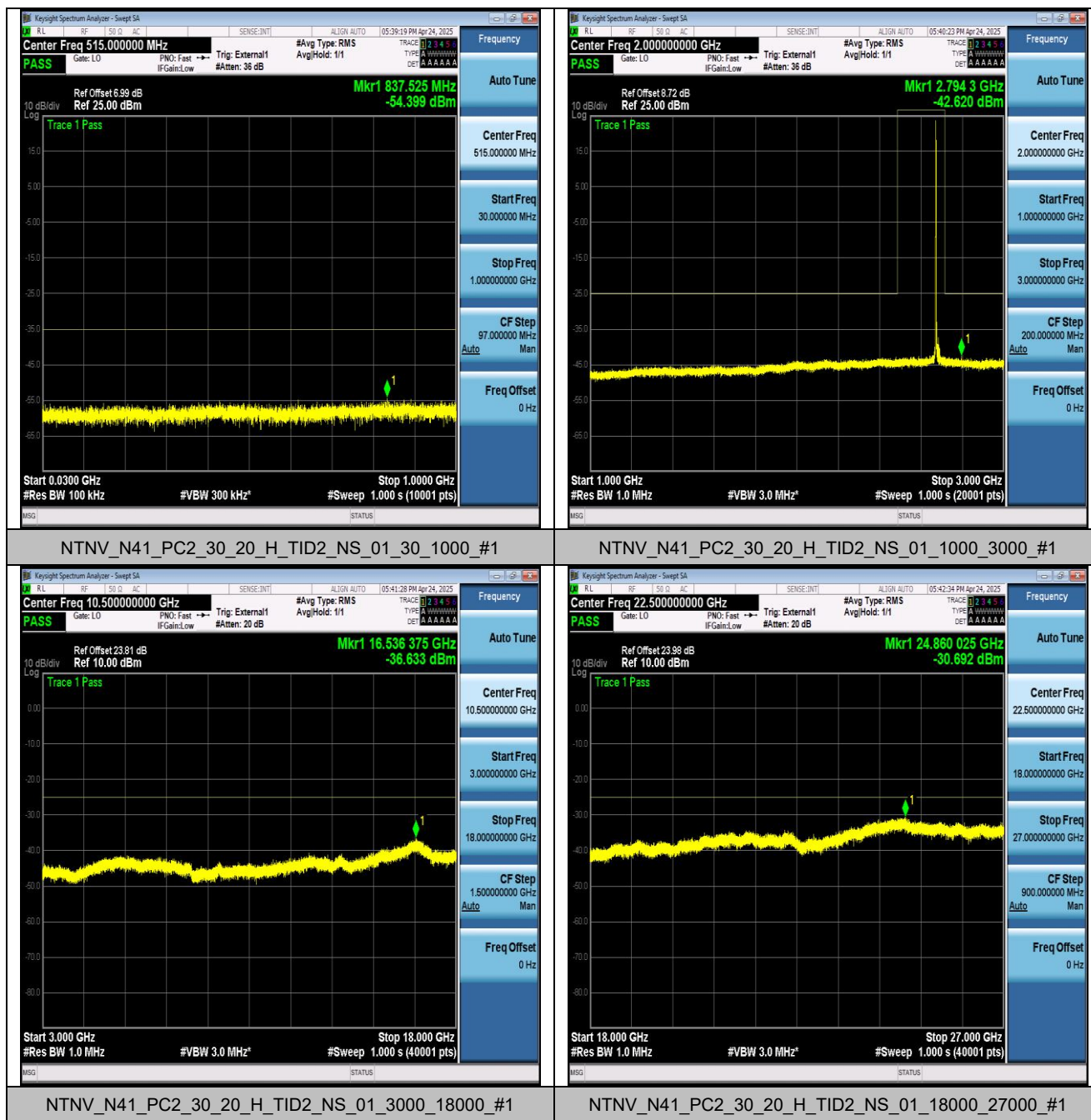
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NTNV_N41_PC2_30_20_H_TID2_NS_01_0.009_0.15_#1



NTNV_N41_PC2_30_20_H_TID2_NS_01_0.15_30_#1



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-PI2BPSK	M	Outer_Full	VL	NT	-4.32	0.00	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	VN	NT	-7.16	0.00	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	VH	NT	-5.83	0.00	PASS
N41	30	20	CP-QPSK	M	Outer_Full	VL	NT	-4.61	0.00	PASS
N41	30	20	CP-QPSK	M	Outer_Full	VN	NT	-2.91	0.00	PASS
N41	30	20	CP-QPSK	M	Outer_Full	VH	NT	-3.43	0.00	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N41	30	20	DFT-PI2BPSK	M	Outer_Full	NV	-30	-5.198000	-0.002005	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	NV	-20	-7.077000	-0.002729	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	NV	-10	-4.291000	-0.001655	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	NV	0	-2.244000	-0.000865	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	NV	10	-2.780000	-0.001072	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	NV	20	-3.579000	-0.001380	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	NV	30	-2.537000	-0.000978	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	NV	40	-4.514000	-0.001741	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	NV	50	-2.538000	-0.000979	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	-30	-7.328000	-0.002826	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	-20	-1.790000	-0.000690	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	-10	-4.586000	-0.001769	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	0	2.535000	0.000978	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	10	-7.764000	-0.002994	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	20	-10.311000	-0.003976	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	30	-5.776000	-0.002228	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	40	-5.292000	-0.002041	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	50	-3.321000	-0.001281	PASS

~The End~