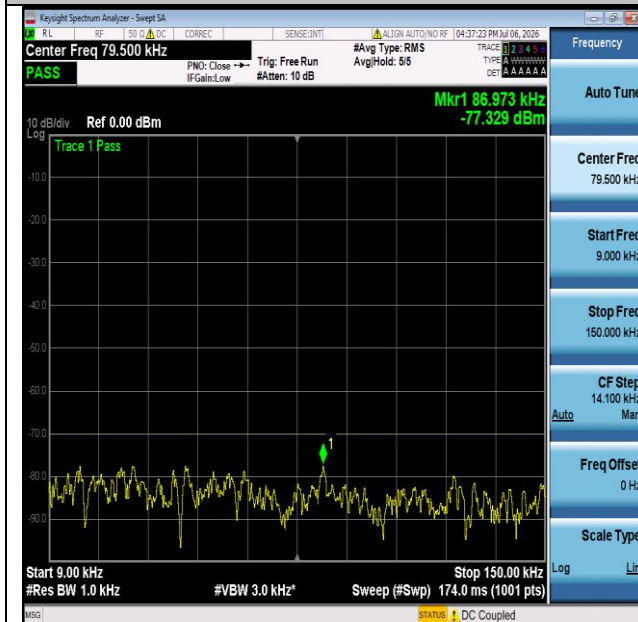




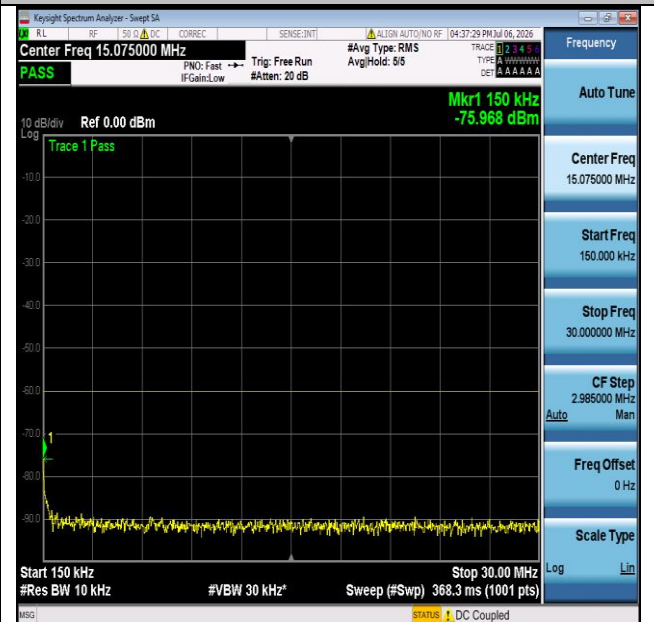
NTNV-n30-PC3-15-10-H-DFT-BPSK-Edge_1RB_Left-3000-12000-PASS



NTNV-n30-PC3-15-10-H-DFT-BPSK-Edge_1RB_Left-12000-26500-PASS



NTNV-n30-PC3-15-10-H-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



NTNV-n30-PC3-15-10-H-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n30-PC3-15-10-H-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n30-PC3-15-10-H-CP-QPSK-Edge_1RB_Left-1000-3000-
PASS



NTNV-n30-PC3-15-10-H-CP-QPSK-Edge_1RB_Left-3000-12000-
PASS



NTNV-n30-PC3-15-10-H-CP-QPSK-Edge_1RB_Left-12000-
26500-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
n30	15	10	DFT-BPSK	M	Outer_Full	VL	NT	0.3	0.00013	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	VN	NT	-2.6	-0.001126	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	VH	NT	-5.3	-0.002294	PASS
n30	15	10	CP-QPSK	M	Outer_Full	VL	NT	-5.3	-0.002294	PASS
n30	15	10	CP-QPSK	M	Outer_Full	VN	NT	-7.5	-0.003247	PASS
n30	15	10	CP-QPSK	M	Outer_Full	VH	NT	2.7	0.001169	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n30	15	10	DFT-BPSK	M	Outer_Full	NV	-30	-7.9	-0.00342	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	NV	-20	-4.8	-0.002078	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	NV	-10	-4.8	-0.002078	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	NV	0	-0.5	-0.000216	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	NV	10	-2.8	-0.001212	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	NV	20	-2.3	-0.000996	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	NV	30	-5.9	-0.002554	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	NV	40	-1.1	-0.000476	PASS
n30	15	10	DFT-BPSK	M	Outer_Full	NV	50	-1.4	-0.000606	PASS
n30	15	10	CP-QPSK	M	Outer_Full	NV	-30	-8.6	-0.003723	PASS
n30	15	10	CP-QPSK	M	Outer_Full	NV	-20	-1.9	-0.000823	PASS
n30	15	10	CP-QPSK	M	Outer_Full	NV	-10	-2.3	-0.000996	PASS
n30	15	10	CP-QPSK	M	Outer_Full	NV	0	-3	-0.001299	PASS
n30	15	10	CP-QPSK	M	Outer_Full	NV	10	-1.7	-0.000736	PASS
n30	15	10	CP-QPSK	M	Outer_Full	NV	20	0.3	0.00013	PASS
n30	15	10	CP-QPSK	M	Outer_Full	NV	30	-0.6	-0.00026	PASS
n30	15	10	CP-QPSK	M	Outer_Full	NV	40	0.8	0.000346	PASS
n30	15	10	CP-QPSK	M	Outer_Full	NV	50	-4.9	-0.002121	PASS

~The End~