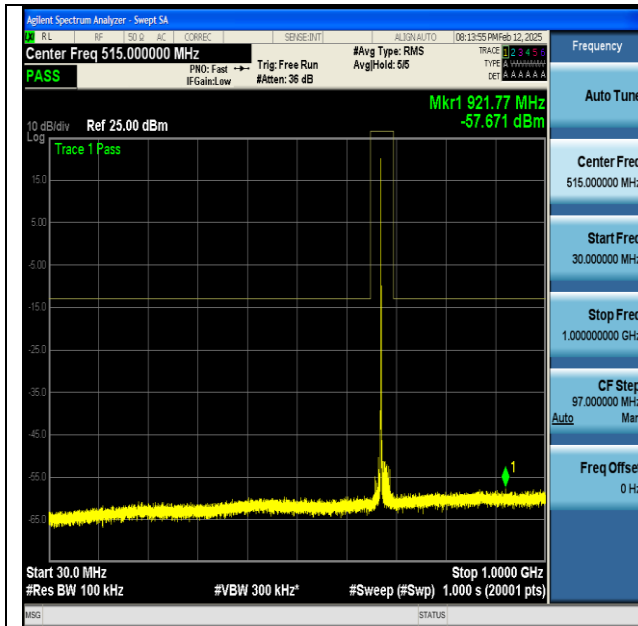




NTNV-n71-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-30-1000-PASS



NTNV-n71-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-1000-3000-PASS



NTNV-n71-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-3000-12000-PASS



NTNV-n71-PC3-15-20-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
n71	15	35	DFT-BPSK	M	Outer_Full	VL	NT	-13.1	-0.019251	PASS
n71	15	35	DFT-BPSK	M	Outer_Full	VN	NT	-9.1	-0.013373	PASS
n71	15	35	DFT-BPSK	M	Outer_Full	VH	NT	-8.3	-0.012197	PASS
n71	15	35	CP-QPSK	M	Outer_Full	VL	NT	-3.5	-0.005143	PASS
n71	15	35	CP-QPSK	M	Outer_Full	VN	NT	-4.7	-0.006907	PASS
n71	15	35	CP-QPSK	M	Outer_Full	VH	NT	-4.6	-0.00676	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n71	15	35	DFT-BPSK	M	Outer_Full	NV	-30	-9.2	-0.013519	PASS
n71	15	35	DFT-BPSK	M	Outer_Full	NV	-20	-9.4	-0.013813	PASS
n71	15	35	DFT-BPSK	M	Outer_Full	NV	-10	-9.3	-0.013666	PASS
n71	15	35	DFT-BPSK	M	Outer_Full	NV	0	-10.8	-0.015871	PASS
n71	15	35	DFT-BPSK	M	Outer_Full	NV	10	-9.5	-0.01396	PASS
n71	15	35	DFT-BPSK	M	Outer_Full	NV	20	-11	-0.016165	PASS
n71	15	35	DFT-BPSK	M	Outer_Full	NV	30	-10.6	-0.015577	PASS
n71	15	35	DFT-BPSK	M	Outer_Full	NV	40	-10.4	-0.015283	PASS
n71	15	35	DFT-BPSK	M	Outer_Full	NV	50	-11	-0.016165	PASS
n71	15	35	CP-QPSK	M	Outer_Full	NV	-30	-5	-0.007348	PASS
n71	15	35	CP-QPSK	M	Outer_Full	NV	-20	-6.5	-0.009552	PASS
n71	15	35	CP-QPSK	M	Outer_Full	NV	-10	-4.3	-0.006319	PASS
n71	15	35	CP-QPSK	M	Outer_Full	NV	0	-8.7	-0.012785	PASS
n71	15	35	CP-QPSK	M	Outer_Full	NV	10	-5.4	-0.007935	PASS
n71	15	35	CP-QPSK	M	Outer_Full	NV	20	-5.8	-0.008523	PASS
n71	15	35	CP-QPSK	M	Outer_Full	NV	30	-9.1	-0.013373	PASS
n71	15	35	CP-QPSK	M	Outer_Full	NV	40	-6.6	-0.009699	PASS
n71	15	35	CP-QPSK	M	Outer_Full	NV	50	-6.7	-0.009846	PASS

~The End~