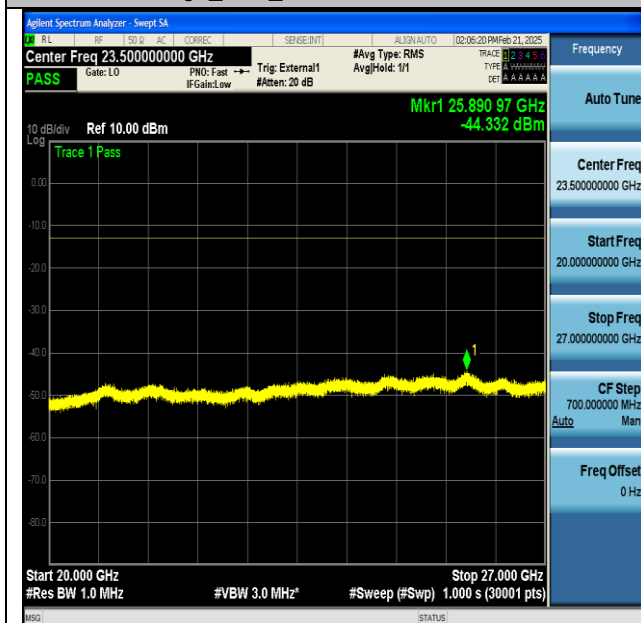


NTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-3000-6000-PASSNTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-6000-20000-PASSNTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-20000-27000-PASSNTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-20000-27000-PASS

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
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	VL	NT	-8.3	-0.002371	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	VN	NT	4.8	0.001371	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	VH	NT	-8.8	-0.002514	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	VL	NT	3	0.000857	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	VN	NT	5.9	0.001686	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	VH	NT	1.7	0.000486	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	-30	4.8	0.001371	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	-20	-4.5	-0.001286	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	-10	-0.7	-0.0002	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	0	-2.1	-0.0006	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	10	3.7	0.001057	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	20	-4.8	-0.001371	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	30	0.4	0.000114	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	40	8.1	0.002314	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	50	0.4	0.000114	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	-30	-3.7	-0.001057	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	-20	10.1	0.002886	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	-10	-4.2	-0.0012	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	0	1.4	0.0004	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	10	0.5	0.000143	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	20	1	0.000286	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	30	-8.6	-0.002457	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	40	-13.9	-0.003971	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	50	5	0.001429	PASS

~The End~