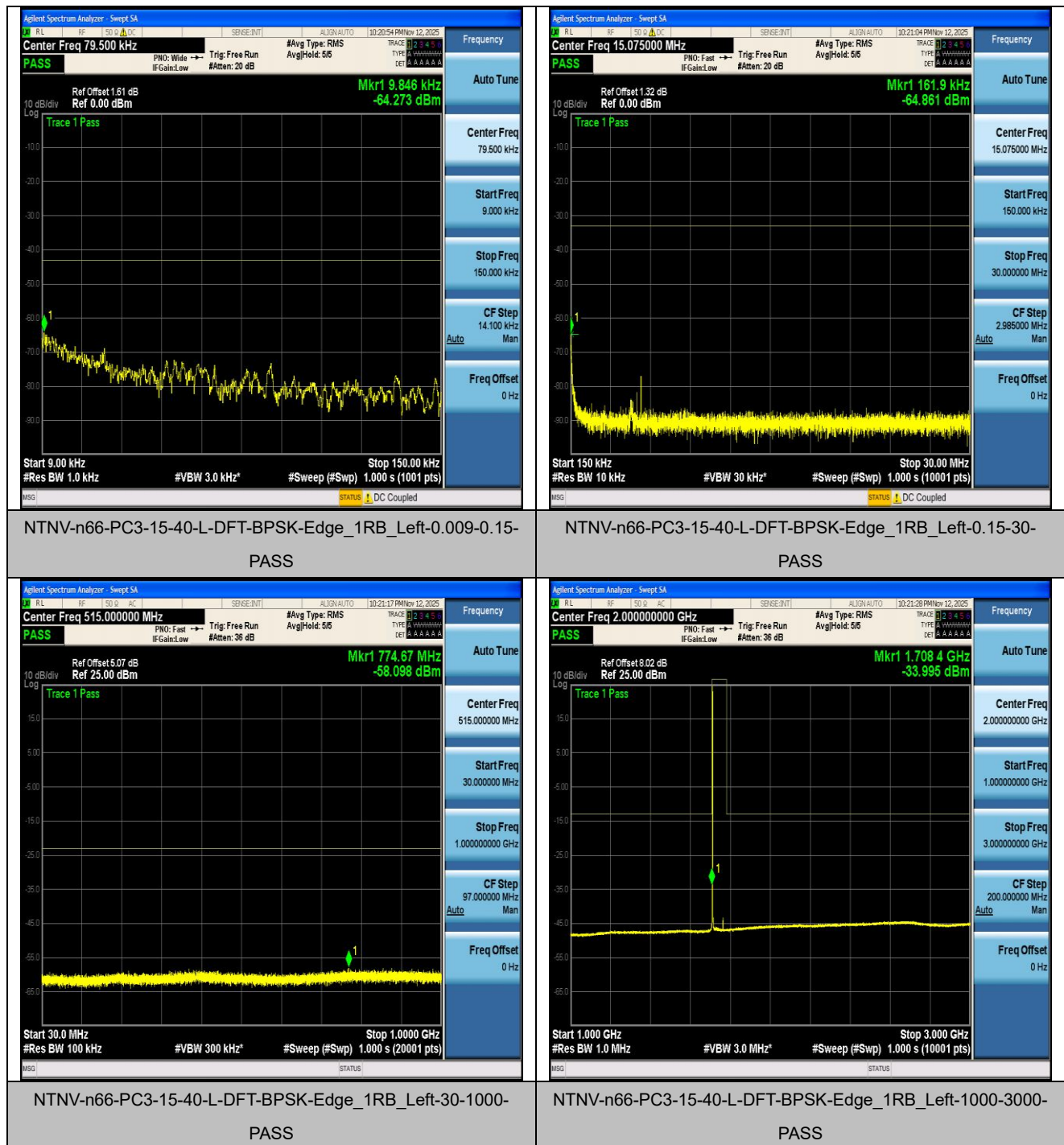


Conducted Spurious Emission for SA

Test Graphs

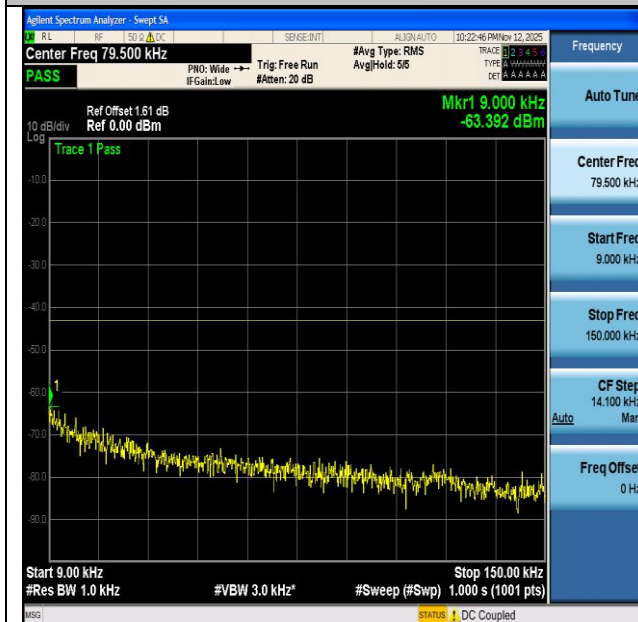




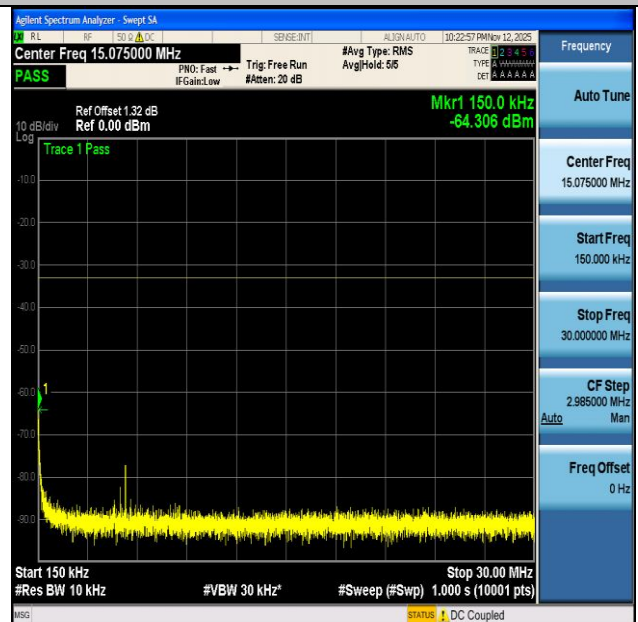
NTNV-n66-PC3-15-40-L-DFT-BPSK-Edge_1RB_Left-3000-12000-
PASS



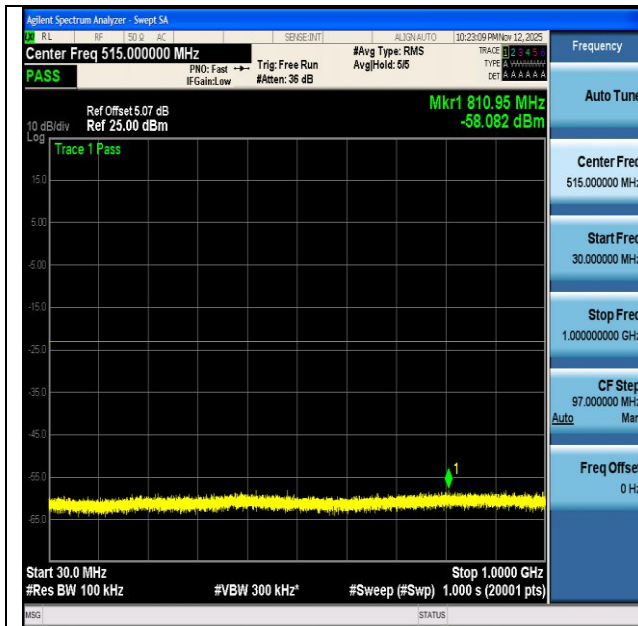
NTNV-n66-PC3-15-40-L-DFT-BPSK-Edge_1RB_Left-12000-
20000-PASS



NTNV-n66-PC3-15-40-L-CP-QPSK-Edge_1RB_Left-0.009-0.15-
PASS



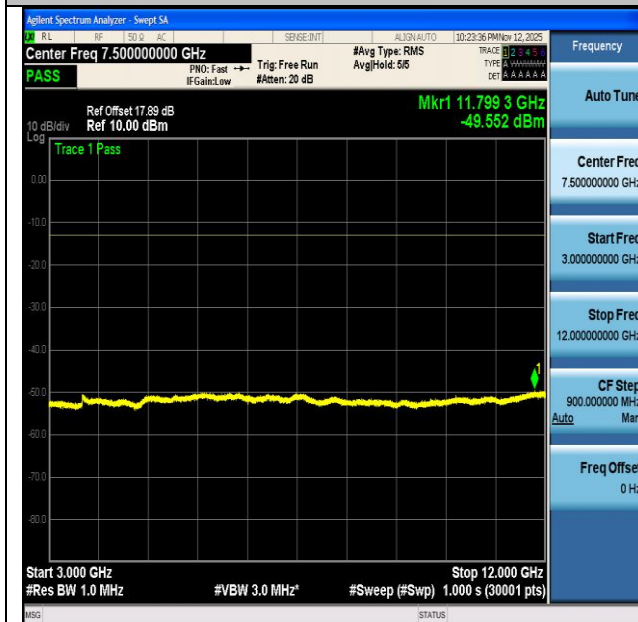
NTNV-n66-PC3-15-40-L-CP-QPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n66-PC3-15-40-L-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n66-PC3-15-40-L-CP-QPSK-Edge_1RB_Left-1000-3000-
PASS



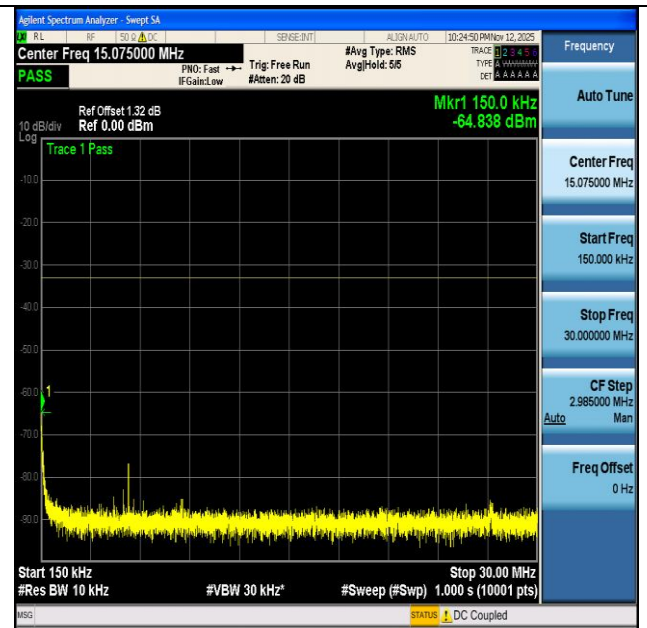
NTNV-n66-PC3-15-40-L-CP-QPSK-Edge_1RB_Left-3000-12000-
PASS



NTNV-n66-PC3-15-40-L-CP-QPSK-Edge_1RB_Left-12000-
20000-PASS



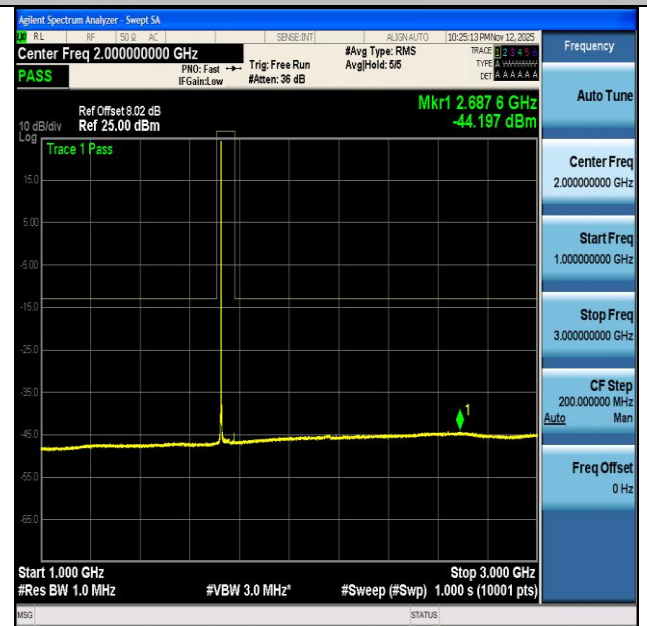
NTNV-n66-PC3-15-40-M-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n66-PC3-15-40-M-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n66-PC3-15-40-M-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n66-PC3-15-40-M-DFT-BPSK-Edge_1RB_Left-1000-3000-
PASS



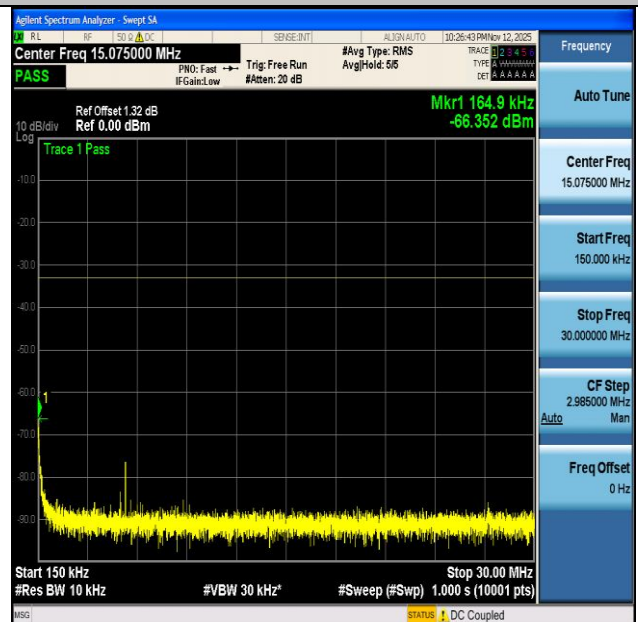
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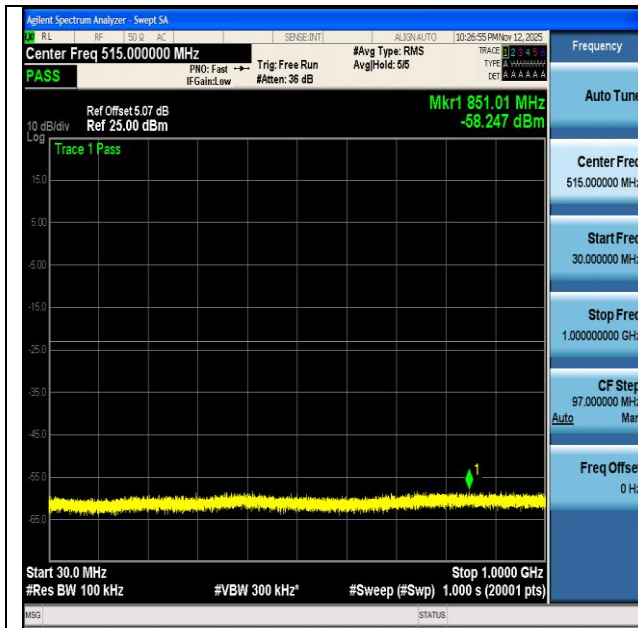
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NTNV-n66-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



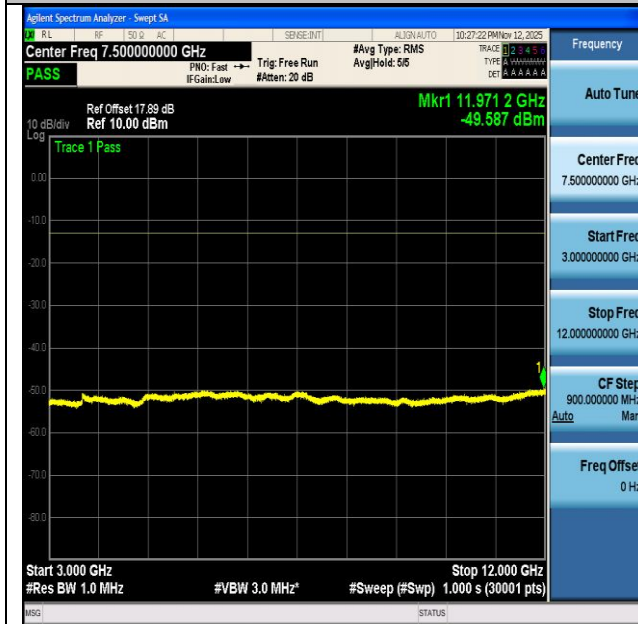
NTNV-n66-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n66-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



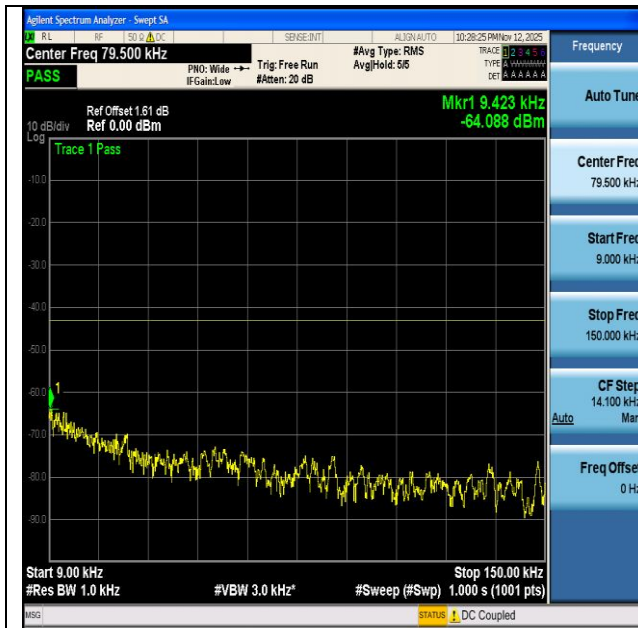
NTNV-n66-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-1000-3000-
PASS



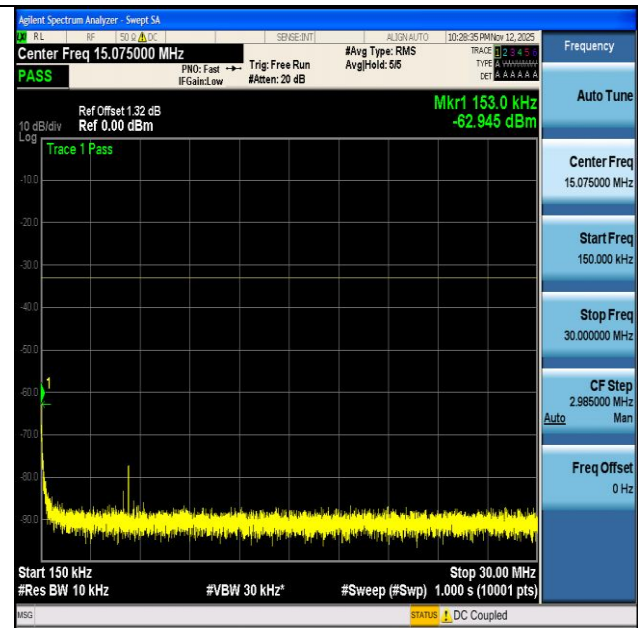
NTNV-n66-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-3000-12000-
PASS



NTNV-n66-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-12000-
20000-PASS



NTNV-n66-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n66-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n66-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



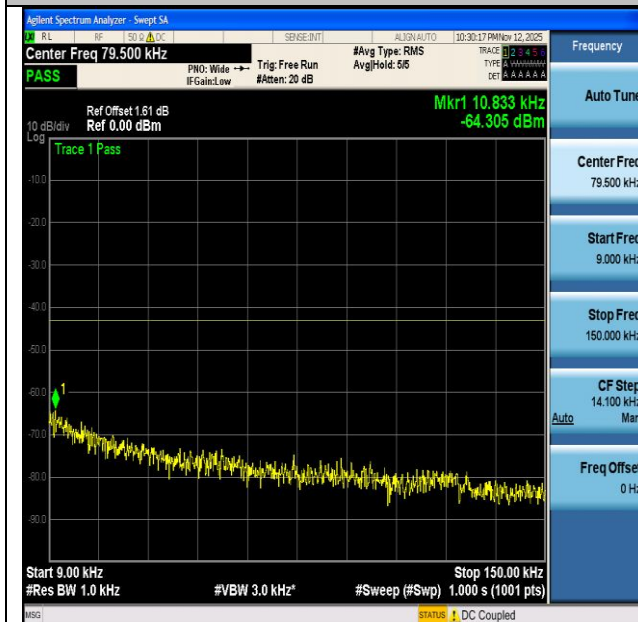
NTNV-n66-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-1000-3000-
PASS



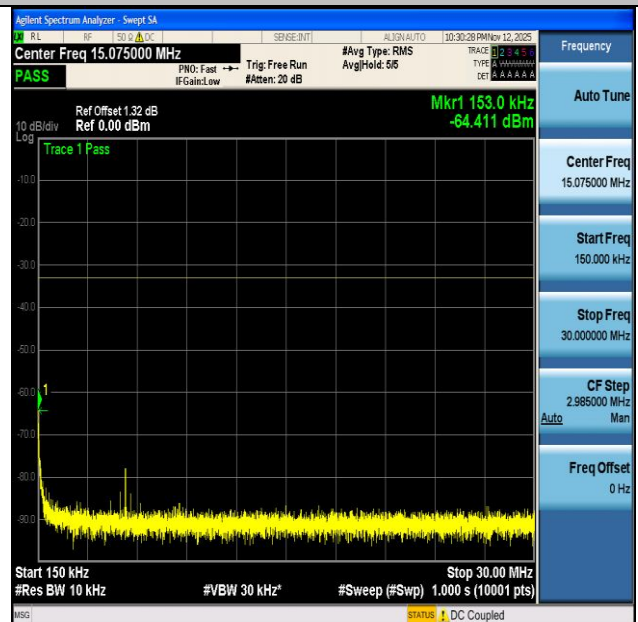
NTNV-n66-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-3000-12000-PASS



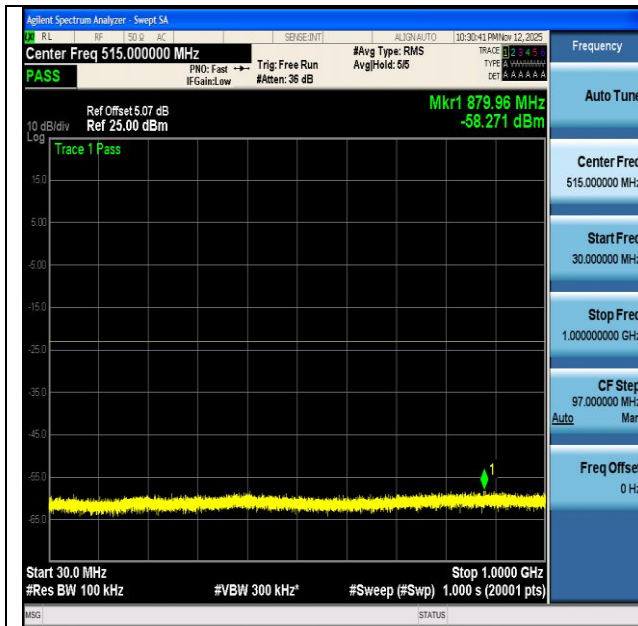
NTNV-n66-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS



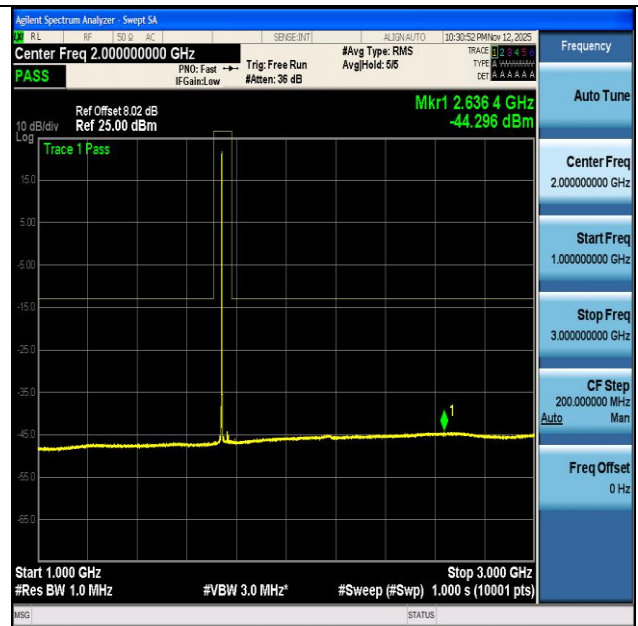
NTNV-n66-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



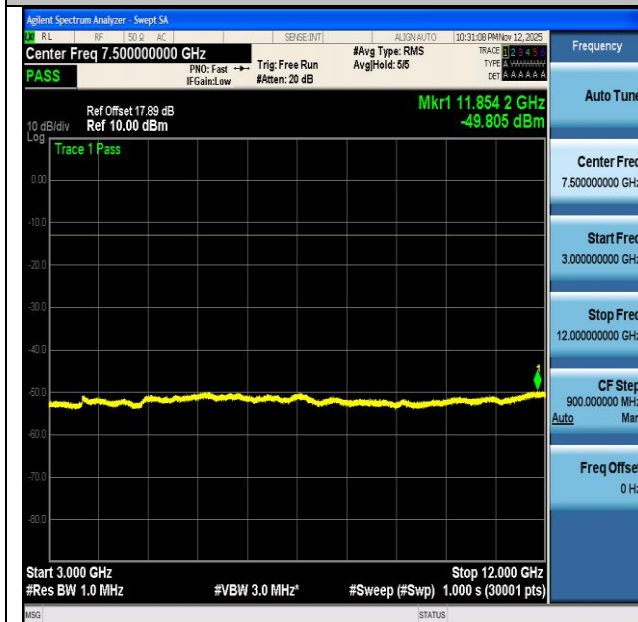
NTNV-n66-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n66-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n66-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-1000-3000-
PASS



NTNV-n66-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-3000-12000-
PASS



NTNV-n66-PC3-15-40-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
n66	15	40	DFT-BPSK	M	Outer_Full	VL	NT	-2.008	-0.001151	PASS
n66	15	40	DFT-BPSK	M	Outer_Full	VN	NT	-6.122	-0.003508	PASS
n66	15	40	DFT-BPSK	M	Outer_Full	VH	NT	-1.696	-0.000972	PASS
n66	15	40	CP-QPSK	M	Outer_Full	VL	NT	-1.672	-0.000958	PASS
n66	15	40	CP-QPSK	M	Outer_Full	VN	NT	-4.622	-0.002649	PASS
n66	15	40	CP-QPSK	M	Outer_Full	VH	NT	-1.668	-0.000956	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n66	15	40	DFT-BPSK	M	Outer_Full	NV	-30	-5.661	-0.003244	PASS
n66	15	40	DFT-BPSK	M	Outer_Full	NV	-20	-4.001	-0.002293	PASS
n66	15	40	DFT-BPSK	M	Outer_Full	NV	-10	-4.067	-0.002331	PASS
n66	15	40	DFT-BPSK	M	Outer_Full	NV	0	-1.424	-0.000816	PASS
n66	15	40	DFT-BPSK	M	Outer_Full	NV	10	-3.087	-0.001769	PASS
n66	15	40	DFT-BPSK	M	Outer_Full	NV	20	-2.775	-0.00159	PASS
n66	15	40	DFT-BPSK	M	Outer_Full	NV	30	-1.128	-0.000646	PASS
n66	15	40	DFT-BPSK	M	Outer_Full	NV	40	-4.809	-0.002756	PASS
n66	15	40	DFT-BPSK	M	Outer_Full	NV	50	-3.294	-0.001888	PASS
n66	15	40	CP-QPSK	M	Outer_Full	NV	-30	-1.149	-0.000658	PASS
n66	15	40	CP-QPSK	M	Outer_Full	NV	-20	-4.285	-0.002456	PASS
n66	15	40	CP-QPSK	M	Outer_Full	NV	-10	-1.436	-0.000823	PASS
n66	15	40	CP-QPSK	M	Outer_Full	NV	0	-1.873	-0.001073	PASS
n66	15	40	CP-QPSK	M	Outer_Full	NV	10	-3.522	-0.002018	PASS
n66	15	40	CP-QPSK	M	Outer_Full	NV	20	-1.917	-0.001099	PASS
n66	15	40	CP-QPSK	M	Outer_Full	NV	30	-4.266	-0.002445	PASS
n66	15	40	CP-QPSK	M	Outer_Full	NV	40	-2.522	-0.001445	PASS
n66	15	40	CP-QPSK	M	Outer_Full	NV	50	-5.838	-0.003346	PASS

~The End~