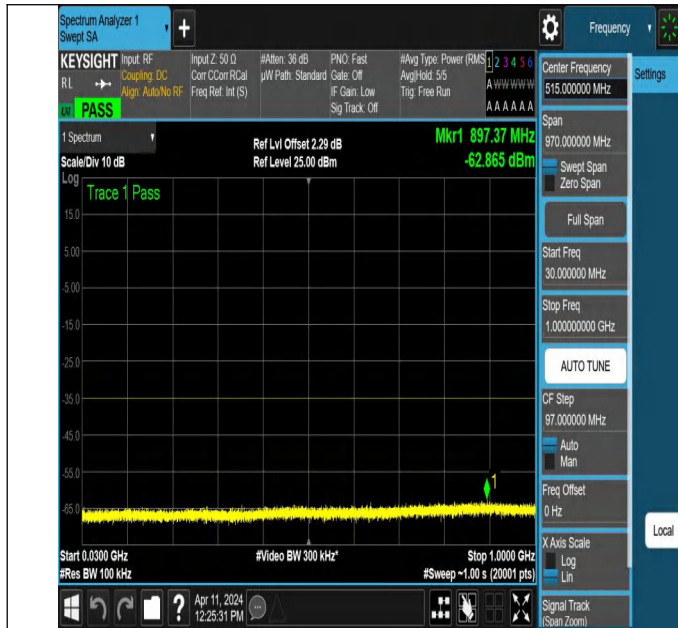
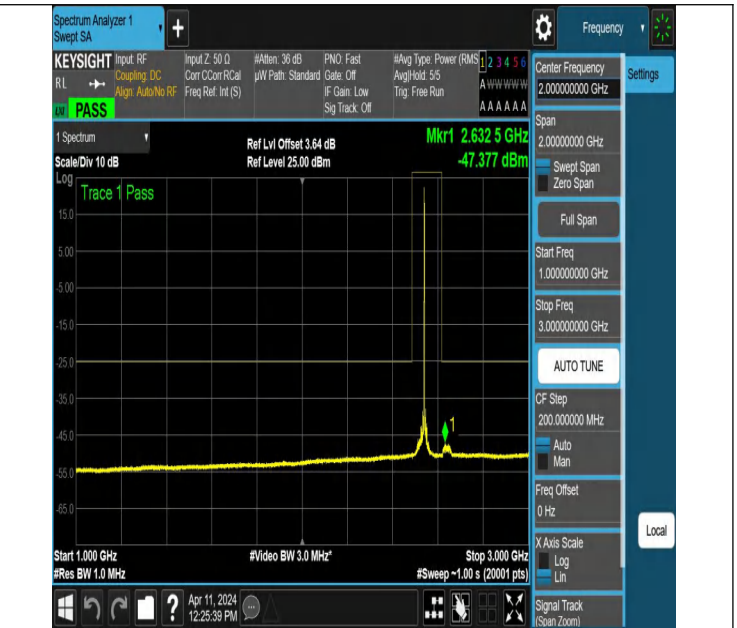
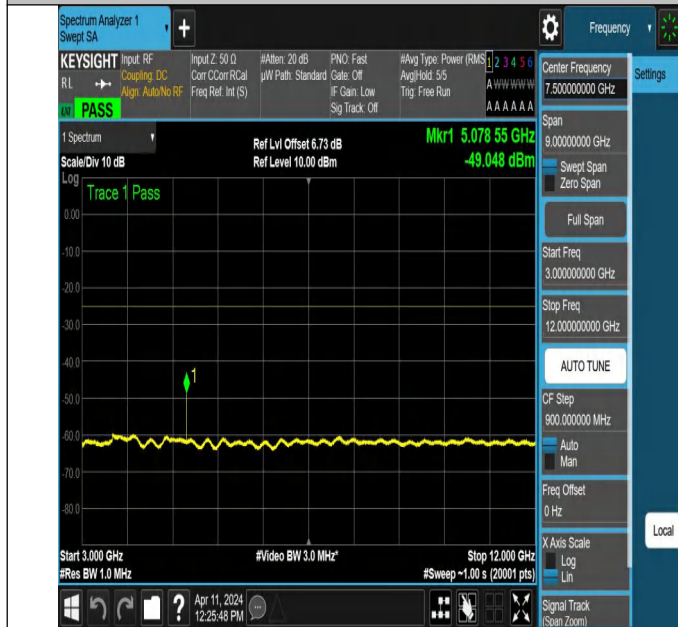




NTNV-N7-PC3-15-40-L-DFT-QPSK-Edge_1RB_Right-30-1000-A
nt1-PASS



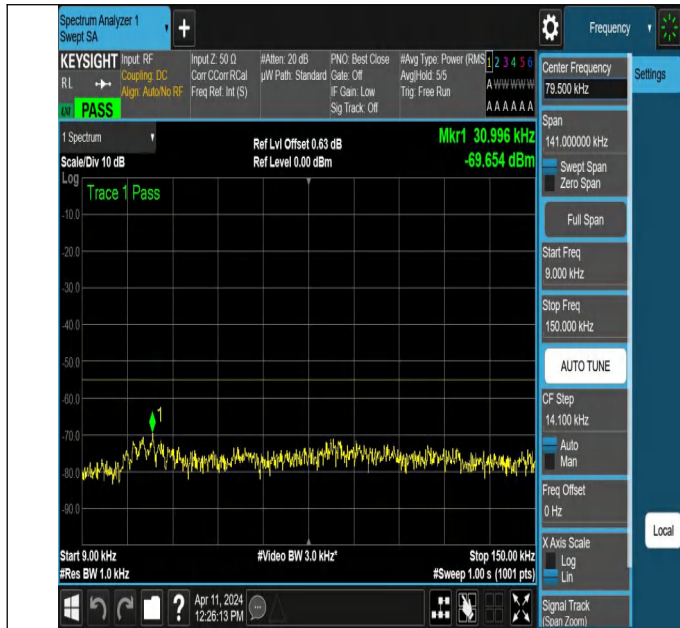
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Ant1-PASS



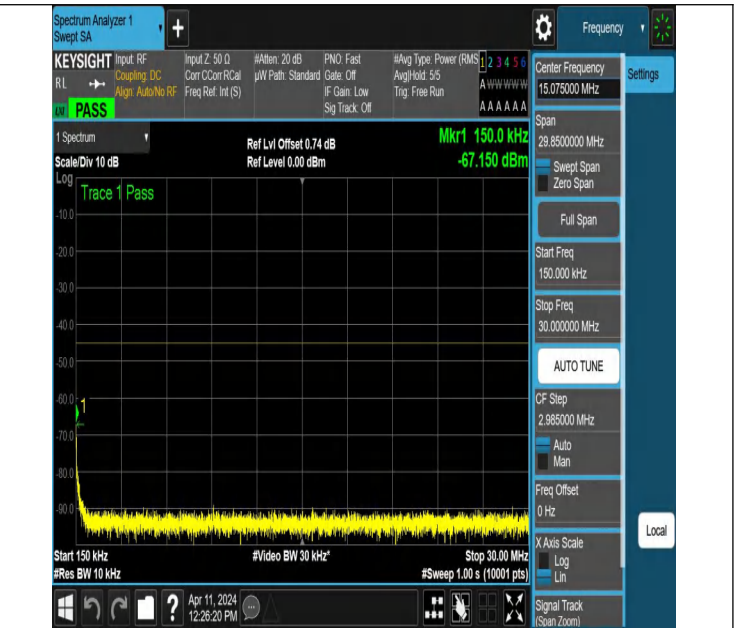
NTNV-N7-PC3-15-40-L-DFT-QPSK-Edge_1RB_Right-3000-1200
0-Ant1-PASS



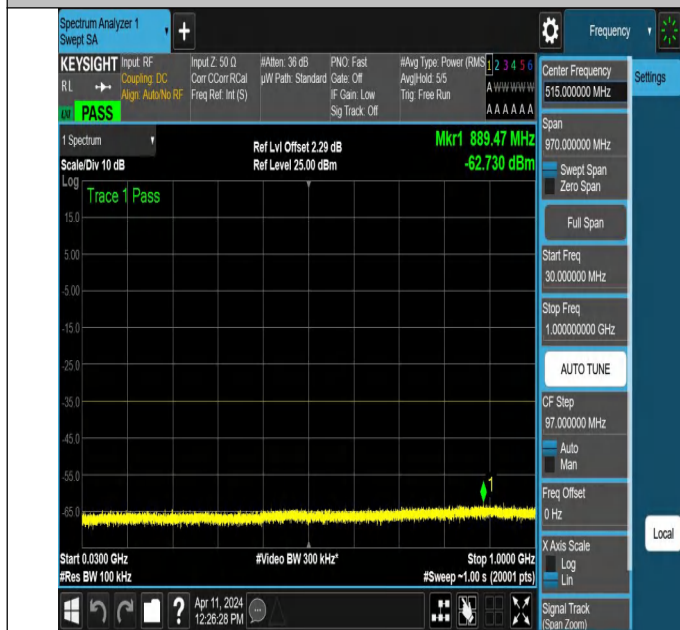
NTNV-N7-PC3-15-40-L-DFT-QPSK-Edge_1RB_Right-12000-2650
0-Ant1-PASS



NTNV-N7-PC3-15-40-M-DFT-PI2BPSK-Edge_1RB_Left-0.009-0.15-Ant1-PASS



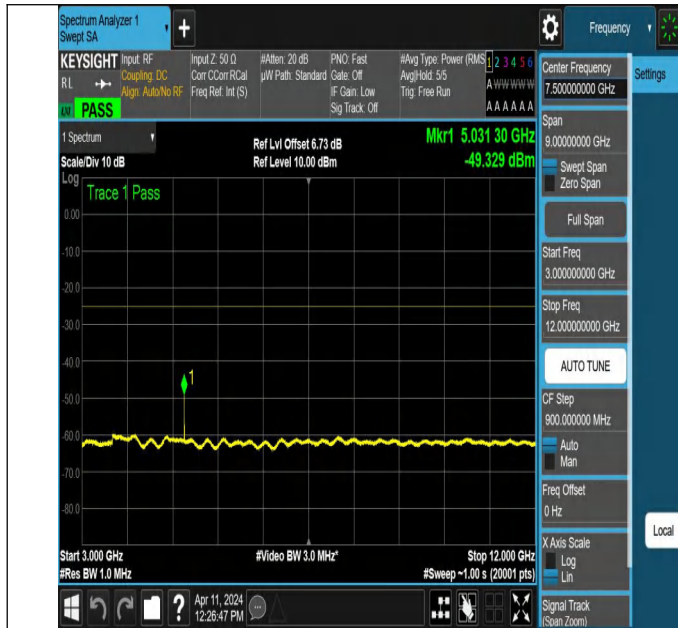
NTNV-N7-PC3-15-40-M-DFT-PI2BPSK-Edge_1RB_Left-0.15-30-Ant1-PASS



NTNV-N7-PC3-15-40-M-DFT-PI2BPSK-Edge_1RB_Left-30-1000-Ant1-PASS



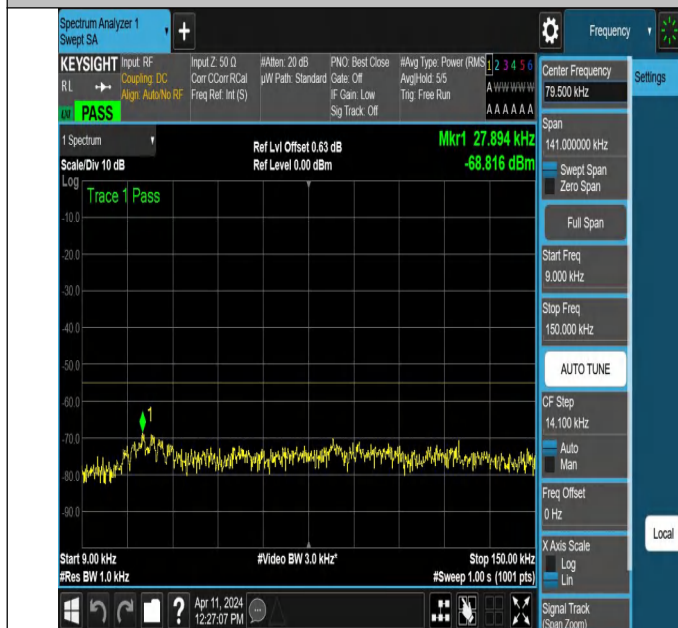
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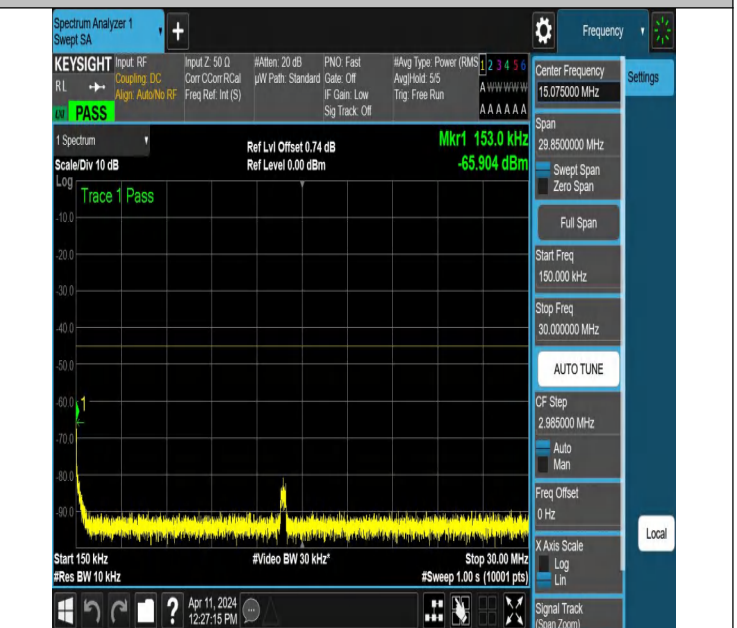
NTNV-N7-PC3-15-40-M-DFT-PI2BPSK-Edge_1RB_Left-3000-12000-Ant1-PASS



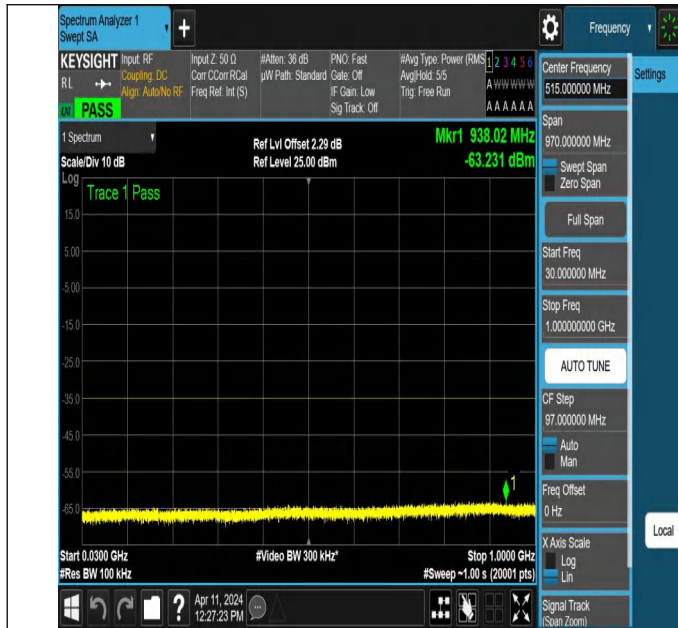
NTNV-N7-PC3-15-40-M-DFT-PI2BPSK-Edge_1RB_Left-12000-26500-Ant1-PASS



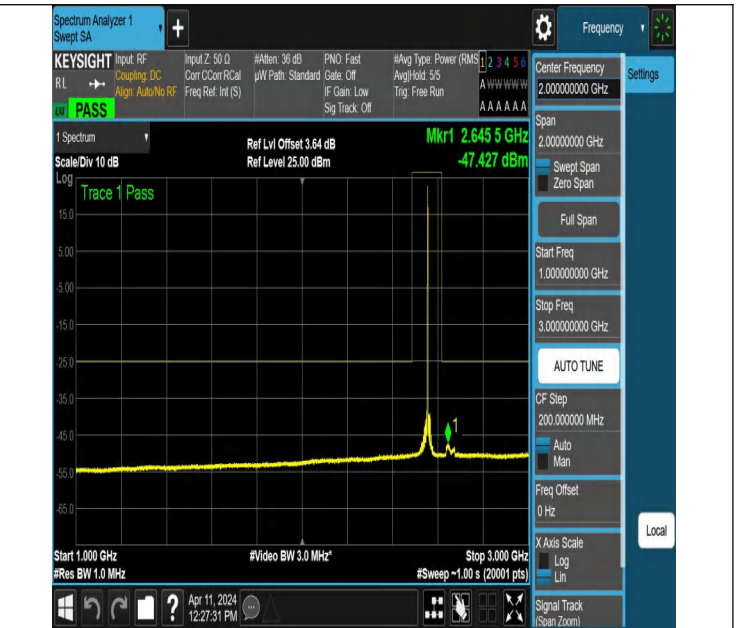
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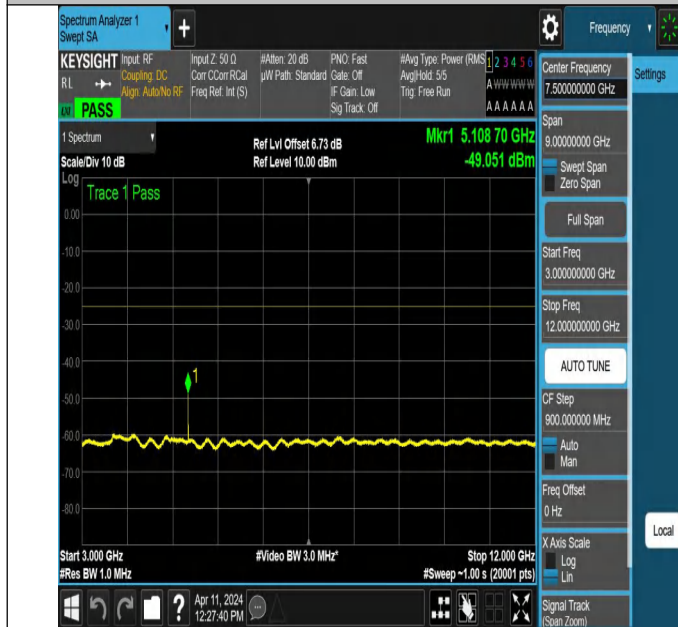
NTNV-N7-PC3-15-40-M-DFT-PI2BPSK-Edge_1RB_Right-0.15-30-Ant1-PASS



NTNV-N7-PC3-15-40-M-DFT-PI2BPSK-Edge_1RB_Right-30-100
0-Ant1-PASS



NTNV-N7-PC3-15-40-M-DFT-PI2BPSK-Edge_1RB_Right-1000-30
00-Ant1-PASS



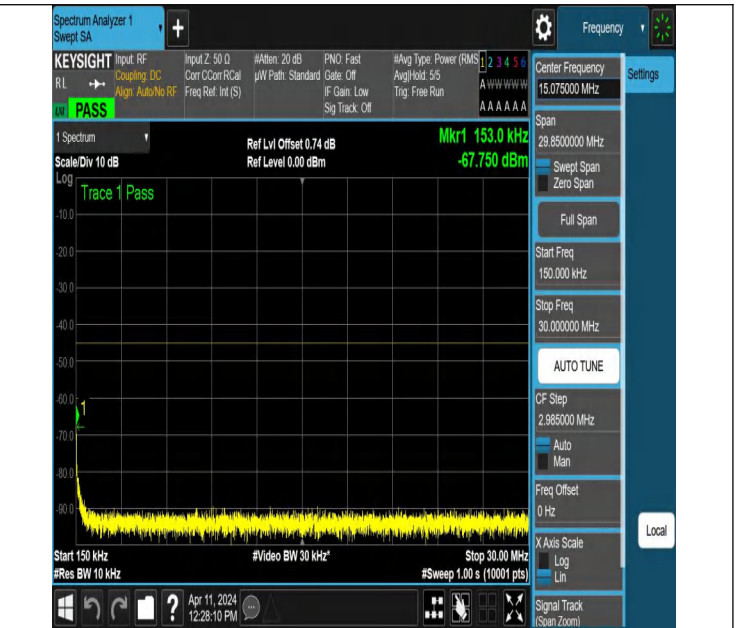
NTNV-N7-PC3-15-40-M-DFT-PI2BPSK-Edge_1RB_Right-3000-1
2000-Ant1-PASS



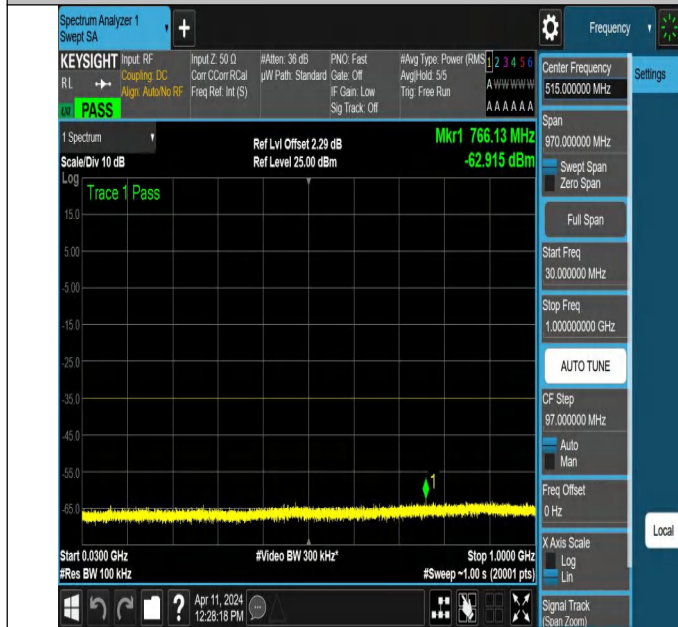
NTNV-N7-PC3-15-40-M-DFT-PI2BPSK-Edge_1RB_Right-12000-2
6500-Ant1-PASS



NTNV-N7-PC3-15-40-M-DFT-QPSK-Edge_1RB_Left-0.009-0.15-Ant1-PASS



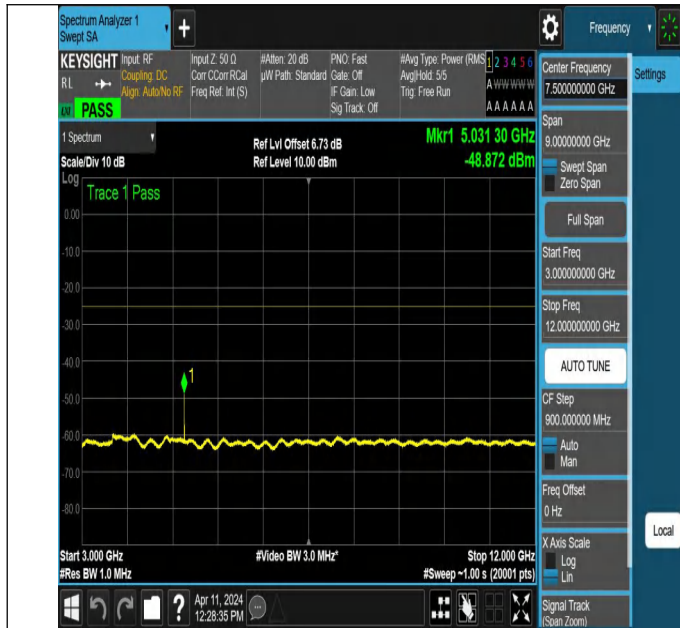
NTNV-N7-PC3-15-40-M-DFT-QPSK-Edge_1RB_Left-0.15-30-Ant1-PASS



NTNV-N7-PC3-15-40-M-DFT-QPSK-Edge_1RB_Left-30-1000-Ant1-PASS



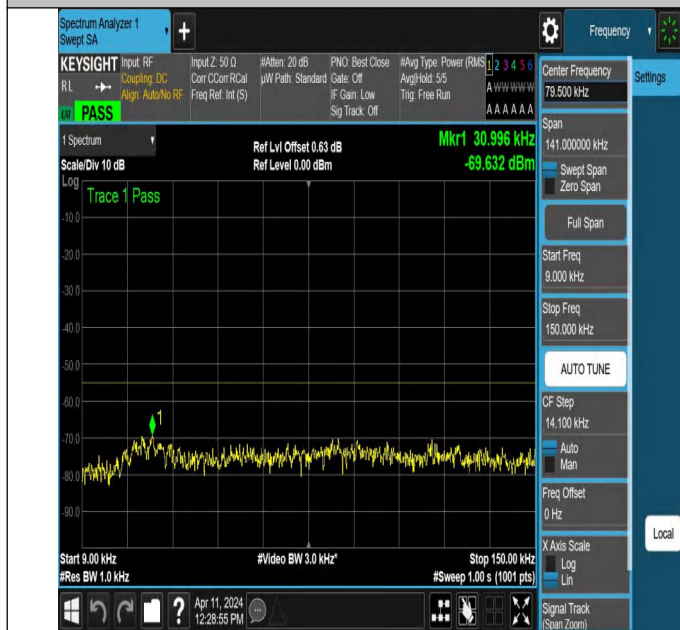
NTNV-N7-PC3-15-40-M-DFT-QPSK-Edge_1RB_Left-1000-3000-Ant1-PASS



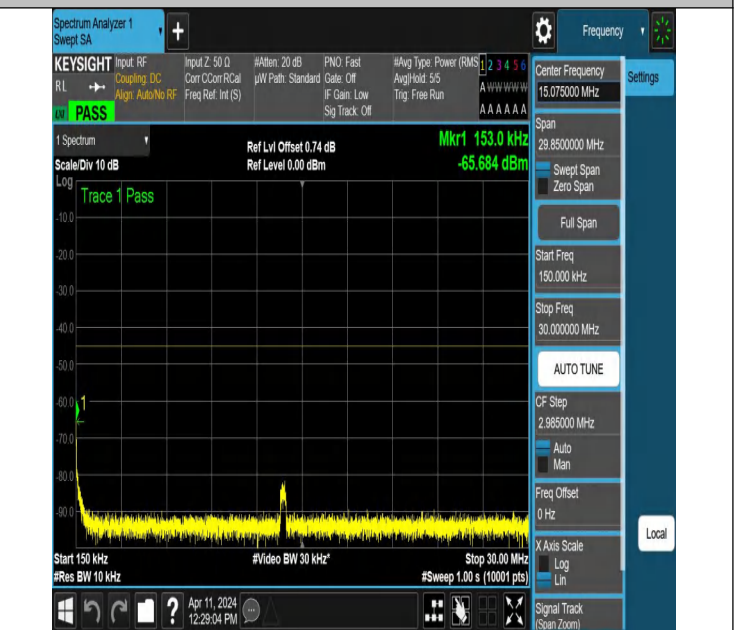
NTNV-N7-PC3-15-40-M-DFT-QPSK-Edge_1RB_Left-3000-12000
-Ant1-PASS



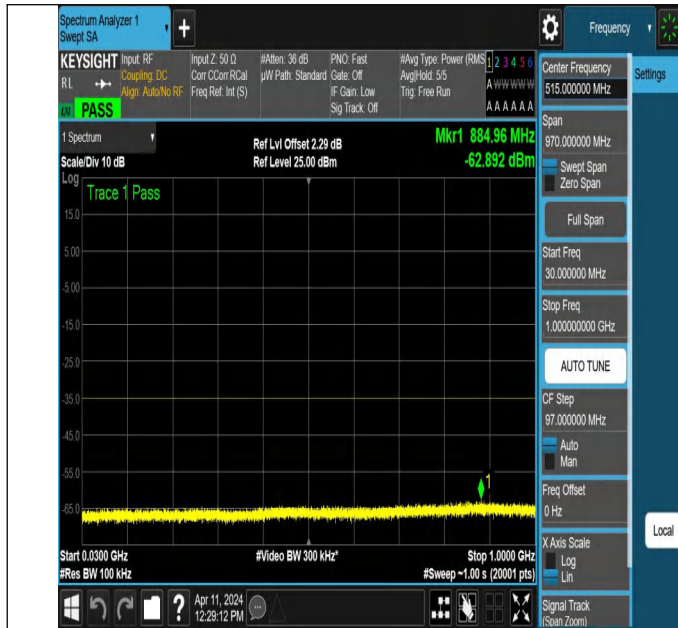
NTNV-N7-PC3-15-40-M-DFT-QPSK-Edge_1RB_Left-12000-2650
0-Ant1-PASS



NTNV-N7-PC3-15-40-M-DFT-QPSK-Edge_1RB_Right-0.009-0.1
5-Ant1-PASS



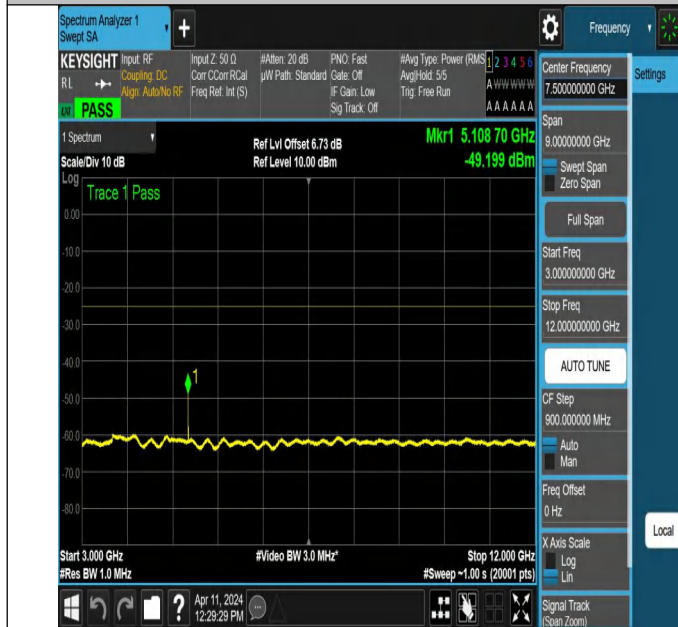
NTNV-N7-PC3-15-40-M-DFT-QPSK-Edge_1RB_Right-0.15-30-An
t1-PASS



NTNV-N7-PC3-15-40-M-DFT-QPSK-Edge_1RB_Right-30-1000-A
nt1-PASS



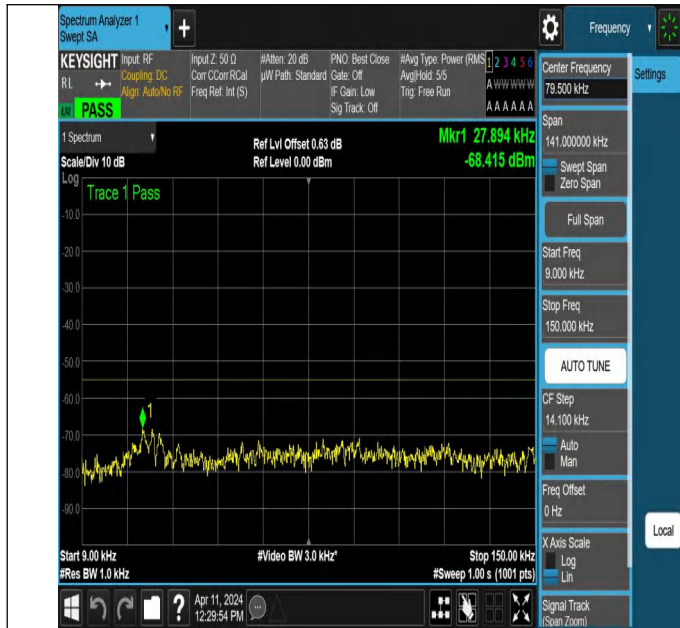
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Ant1-PASS



NTNV-N7-PC3-15-40-M-DFT-QPSK-Edge_1RB_Right-3000-120
00-Ant1-PASS



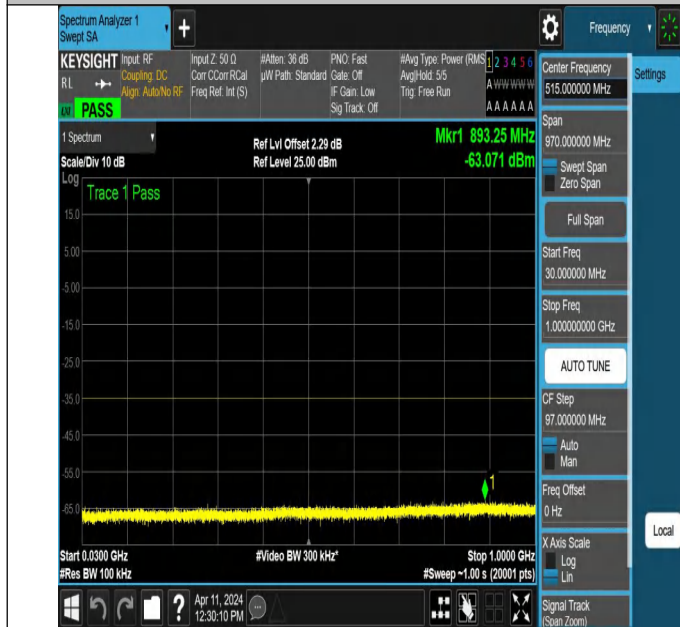
NTNV-N7-PC3-15-40-M-DFT-QPSK-Edge_1RB_Right-12000-265
00-Ant1-PASS



NTNV-N7-PC3-15-40-H-DFT-PI2BPSK-Edge_1RB_Left-0.009-0.15-Ant1-PASS



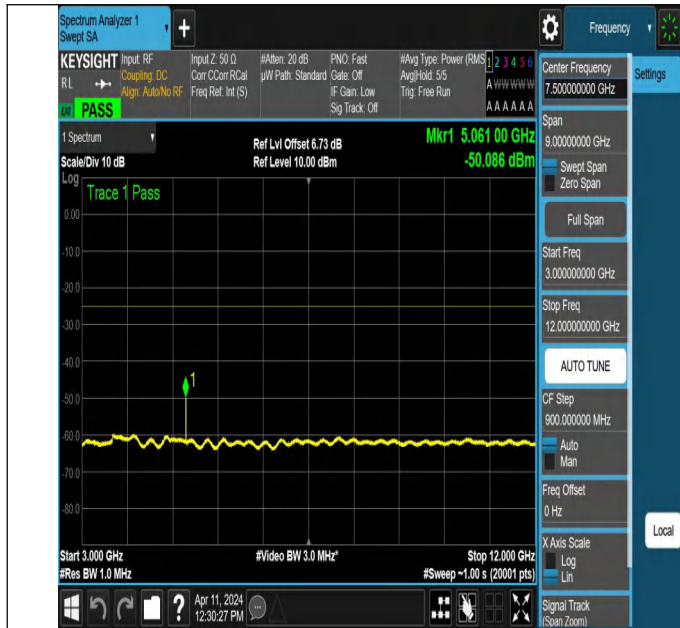
NTNV-N7-PC3-15-40-H-DFT-PI2BPSK-Edge_1RB_Left-0.15-30-Ant1-PASS



NTNV-N7-PC3-15-40-H-DFT-PI2BPSK-Edge_1RB_Left-30-1000-Ant1-PASS



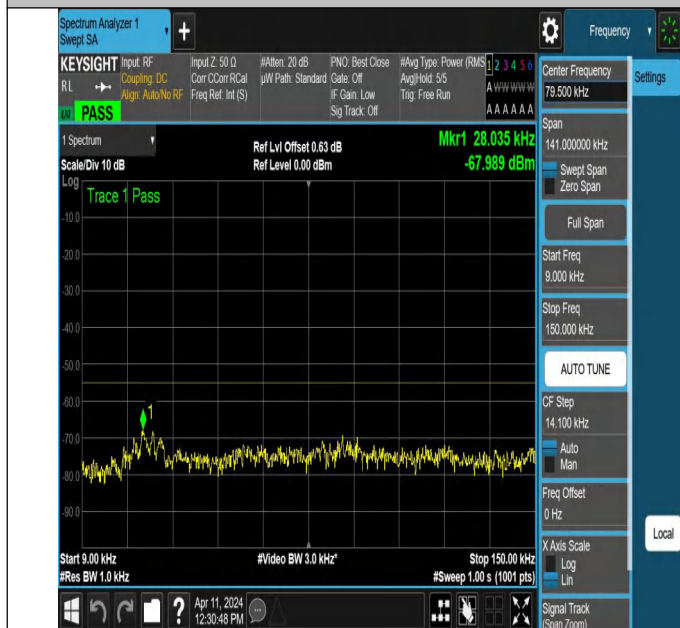
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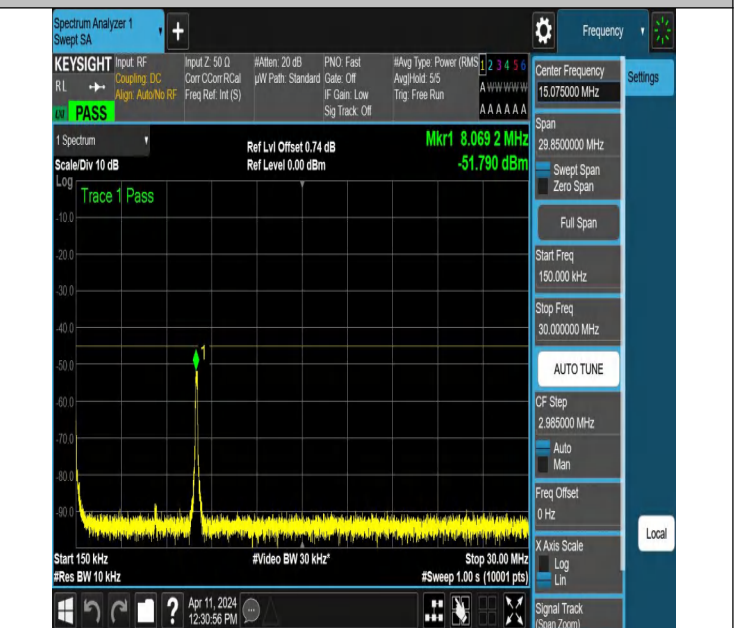
NTNV-N7-PC3-15-40-H-DFT-PI2BPSK-Edge_1RB_Left-3000-12000-Ant1-PASS



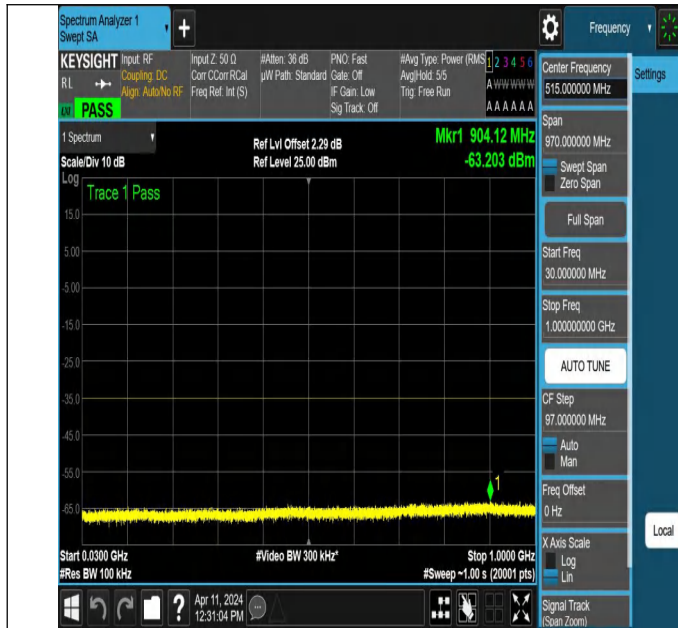
NTNV-N7-PC3-15-40-H-DFT-PI2BPSK-Edge_1RB_Left-12000-26500-Ant1-PASS



NTNV-N7-PC3-15-40-H-DFT-PI2BPSK-Edge_1RB_Right-0.009-0.15-Ant1-PASS



NTNV-N7-PC3-15-40-H-DFT-PI2BPSK-Edge_1RB_Right-0.15-30-Ant1-PASS



NTNV-N7-PC3-15-40-H-DFT-PI2BPSK-Edge_1RB_Right-30-100
0-Ant1-PASS



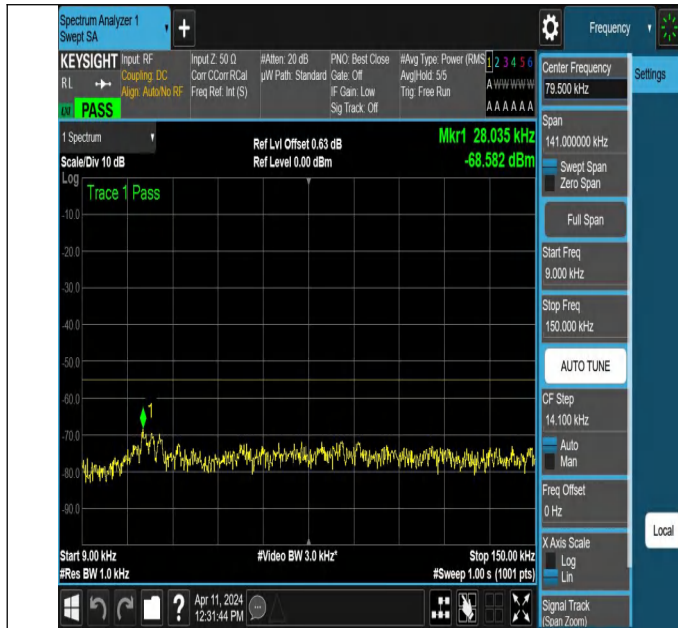
NTNV-N7-PC3-15-40-H-DFT-PI2BPSK-Edge_1RB_Right-1000-30
00-Ant1-PASS



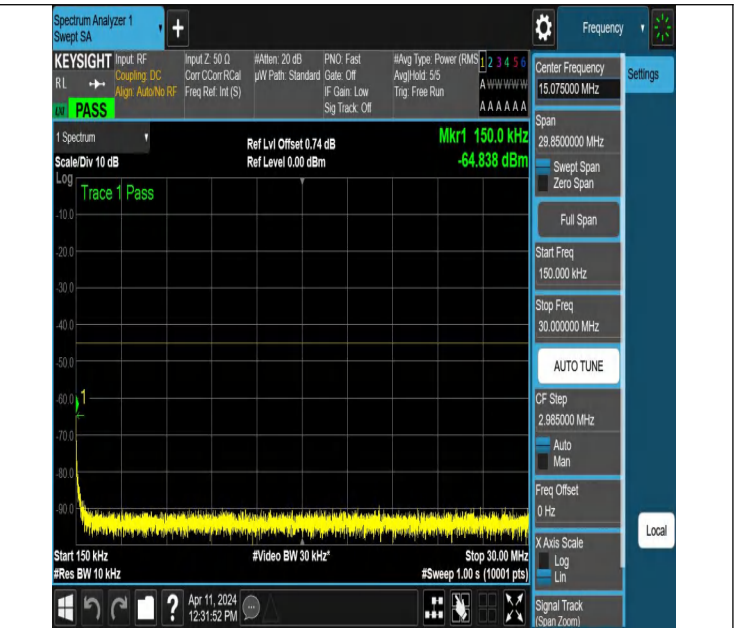
NTNV-N7-PC3-15-40-H-DFT-PI2BPSK-Edge_1RB_Right-3000-1
2000-Ant1-PASS



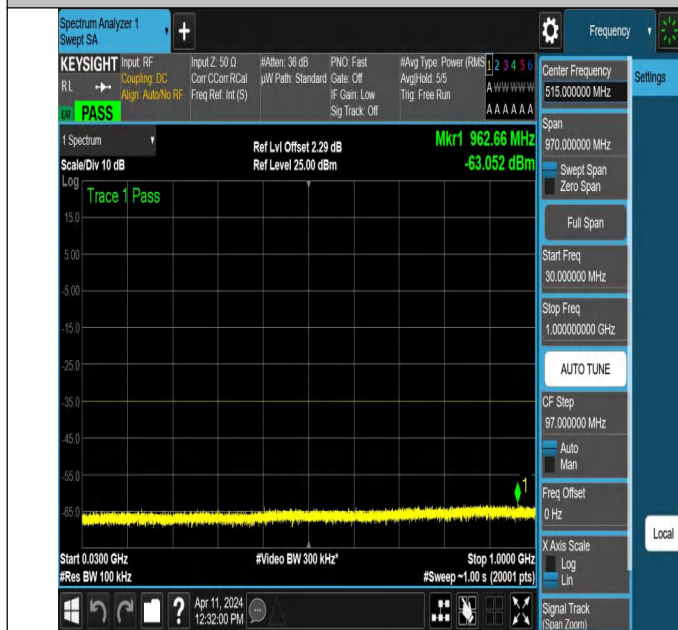
NTNV-N7-PC3-15-40-H-DFT-PI2BPSK-Edge_1RB_Right-12000-2
6500-Ant1-PASS



NTNV-N7-PC3-15-40-H-DFT-QPSK-Edge_1RB_Left-0.009-0.15-Ant1-PASS



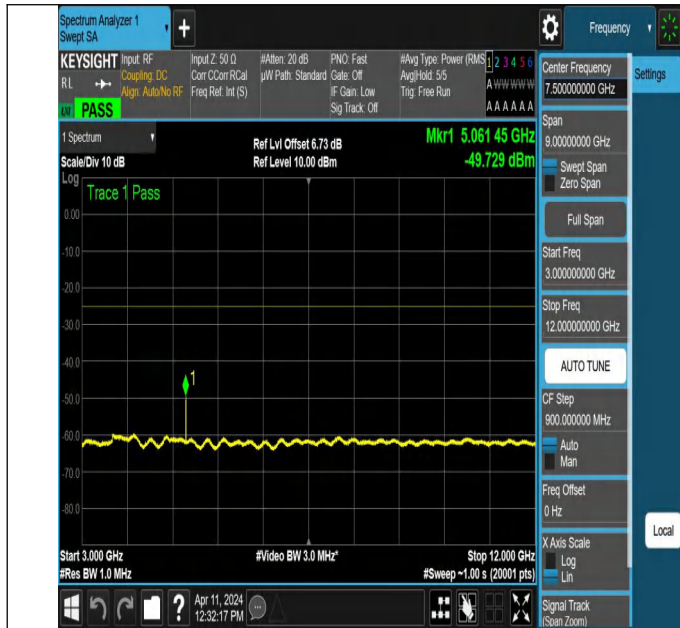
NTNV-N7-PC3-15-40-H-DFT-QPSK-Edge_1RB_Left-0.15-30-Ant1-PASS



NTNV-N7-PC3-15-40-H-DFT-QPSK-Edge_1RB_Left-30-1000-Ant1-PASS



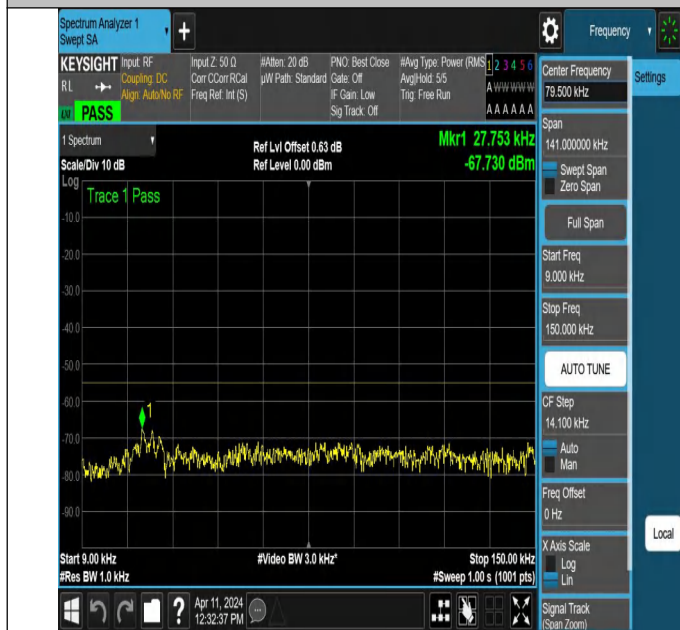
NTNV-N7-PC3-15-40-H-DFT-QPSK-Edge_1RB_Left-1000-3000-Ant1-PASS



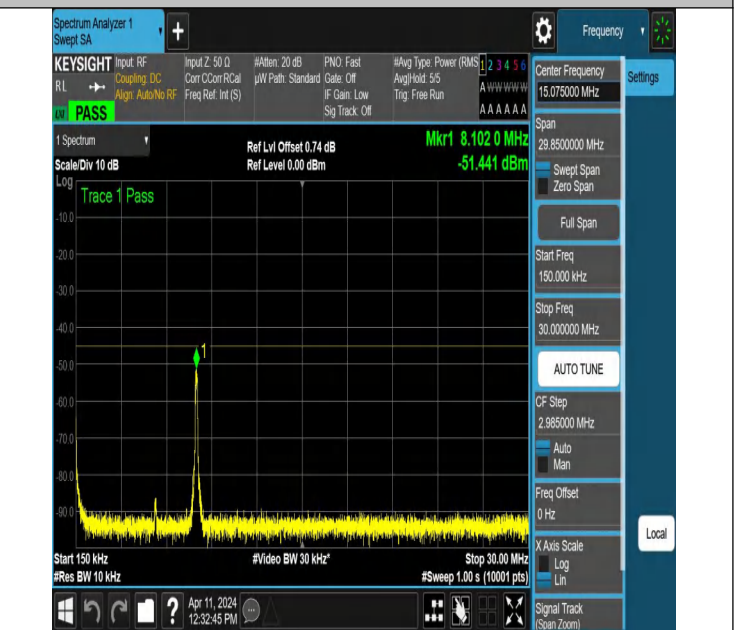
NTNV-N7-PC3-15-40-H-DFT-QPSK-Edge_1RB_Left-3000-12000
-Ant1-PASS



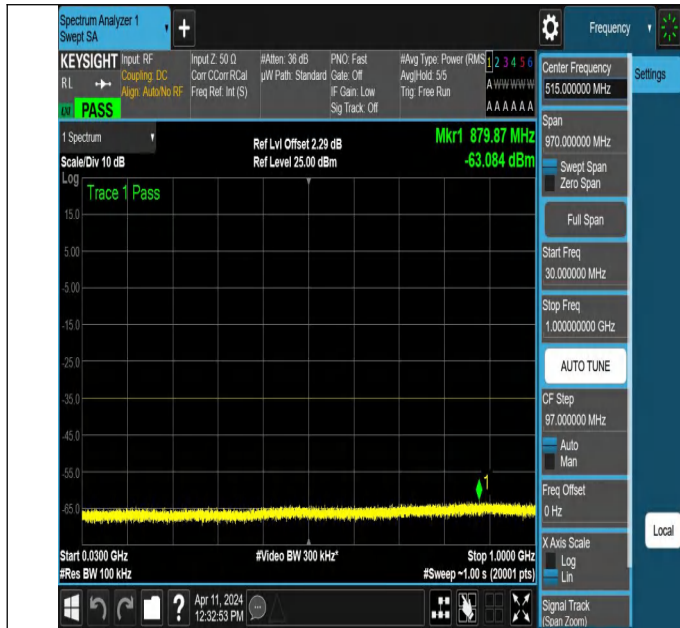
NTNV-N7-PC3-15-40-H-DFT-QPSK-Edge_1RB_Left-12000-26500
-Ant1-PASS



NTNV-N7-PC3-15-40-H-DFT-QPSK-Edge_1RB_Right-0.009-0.15
-Ant1-PASS



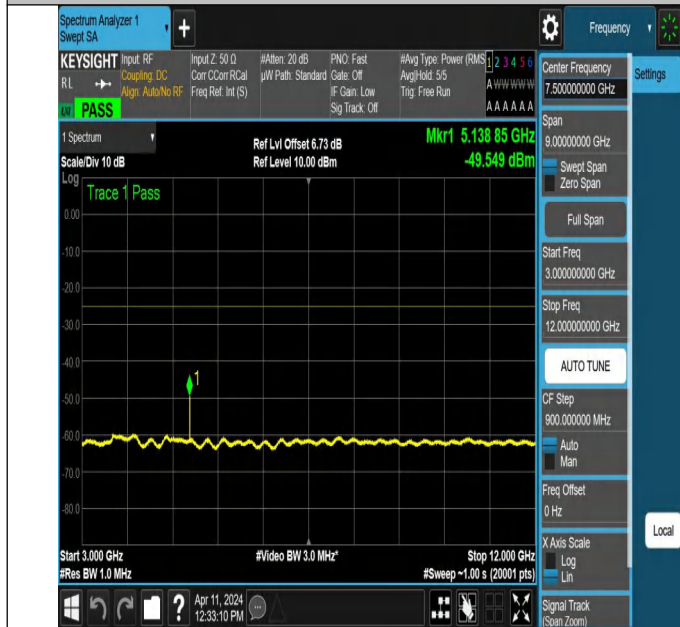
NTNV-N7-PC3-15-40-H-DFT-QPSK-Edge_1RB_Right-0.15-30-Ant
1-PASS



NTNV-N7-PC3-15-40-H-DFT-QPSK-Edge_1RB_Right-30-1000-A
nt1-PASS



NTNV-N7-PC3-15-40-H-DFT-QPSK-Edge_1RB_Right-1000-3000-
Ant1-PASS



NTNV-N7-PC3-15-40-H-DFT-QPSK-Edge_1RB_Right-3000-12000
0-Ant1-PASS



NTNV-N7-PC3-15-40-H-DFT-QPSK-Edge_1RB_Right-12000-26500-Ant1-PASS

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Limit (ppm)	Verdict
N7	15	40	DFT-QPSK	M	Outer_Full	VL	NT	-4.060000	-0.001602	±2.5	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	VN	NT	-5.400000	-0.002130	±2.5	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	VH	NT	-7.890000	-0.003112	±2.5	PASS

Frequency Error VS. Temperature

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Limit (ppm)	Verdict
N7	15	40	DFT-QPSK	M	Outer_Full	NV	-30	-2.830000	-0.001116	±2.5	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	NV	-20	-4.130000	-0.001629	±2.5	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	NV	-10	5.750000	0.002268	±2.5	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	NV	0	-0.490000	-0.000193	±2.5	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	NV	10	-1.880000	-0.000742	±2.5	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	NV	20	-6.770000	-0.002671	±2.5	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	NV	30	2.200000	0.000868	±2.5	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	NV	40	-7.310000	-0.002884	±2.5	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	NV	50	-4.710000	-0.001858	±2.5	PASS