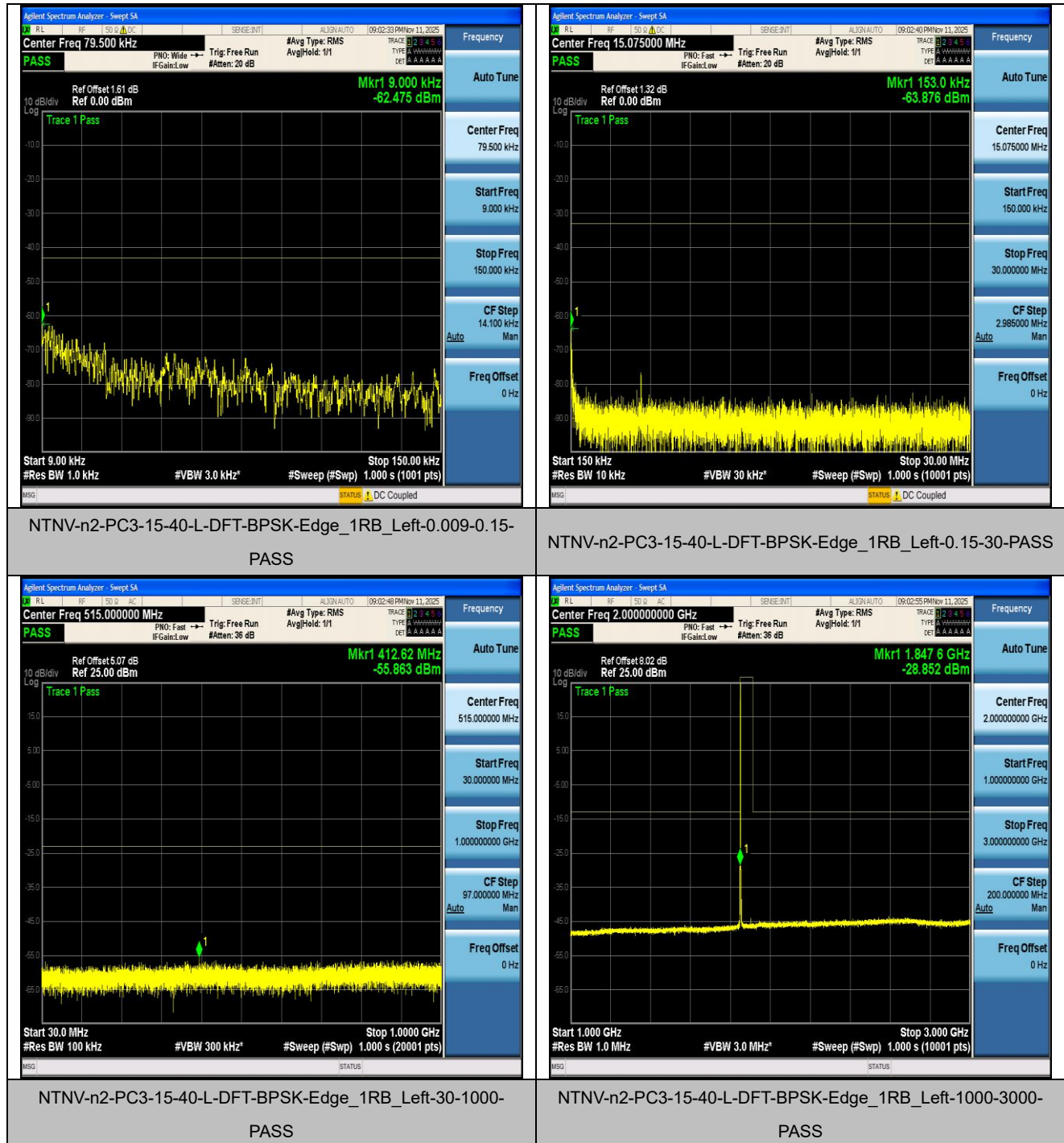
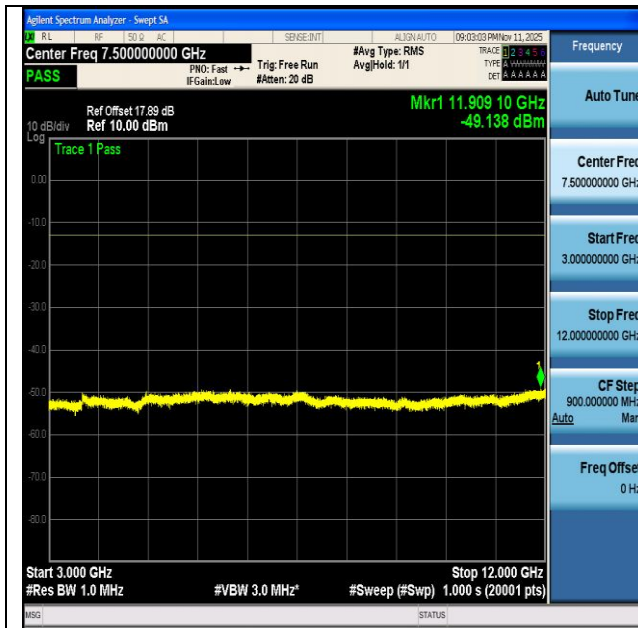


Conducted Spurious Emission for SA

Test Graphs

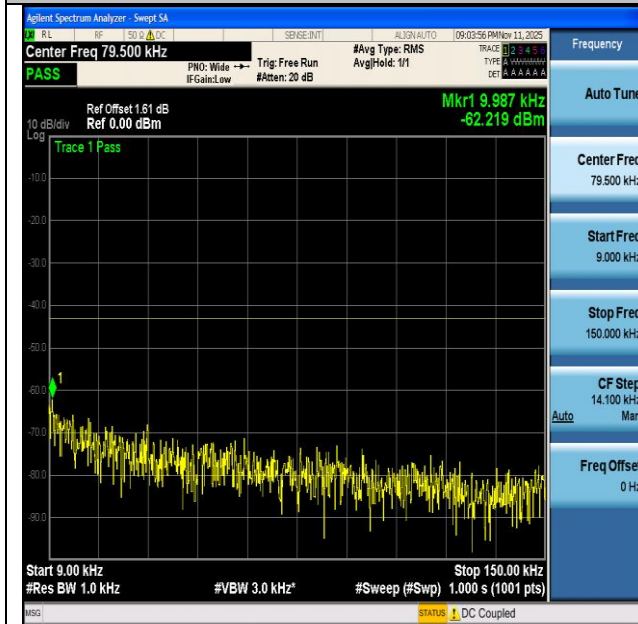




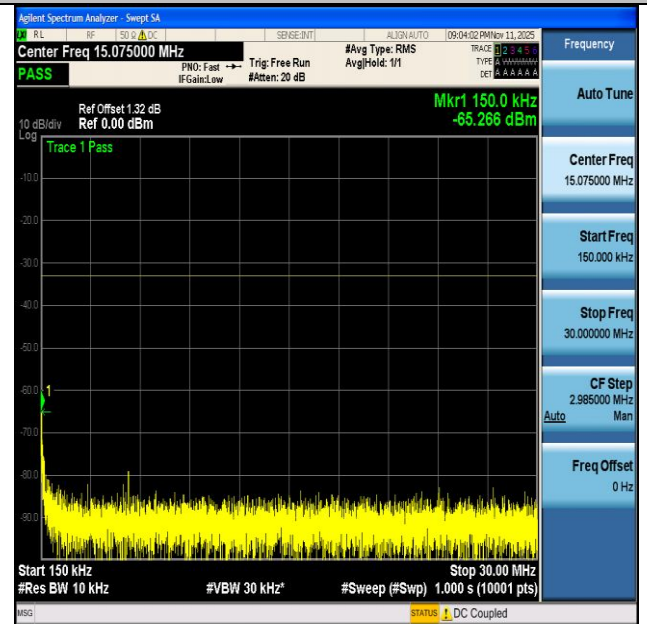
NTVN-n2-PC3-15-40-L-DFT-BPSK-Edge_1RB_Left-3000-12000-
PASS



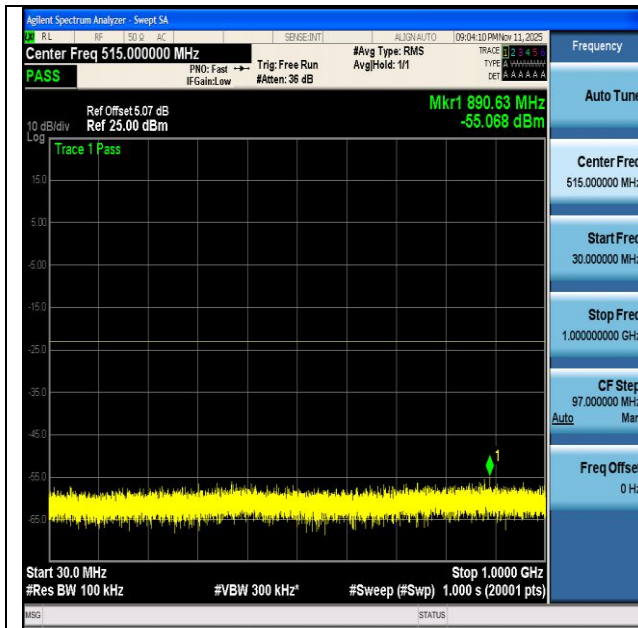
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PASS



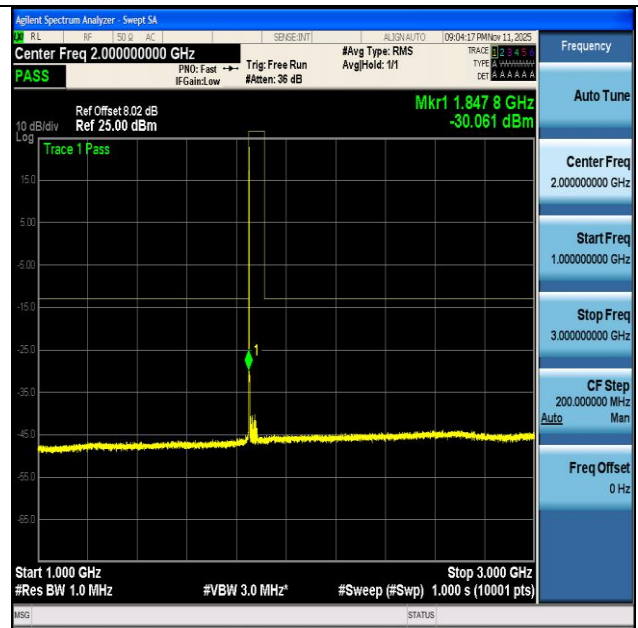
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PASS



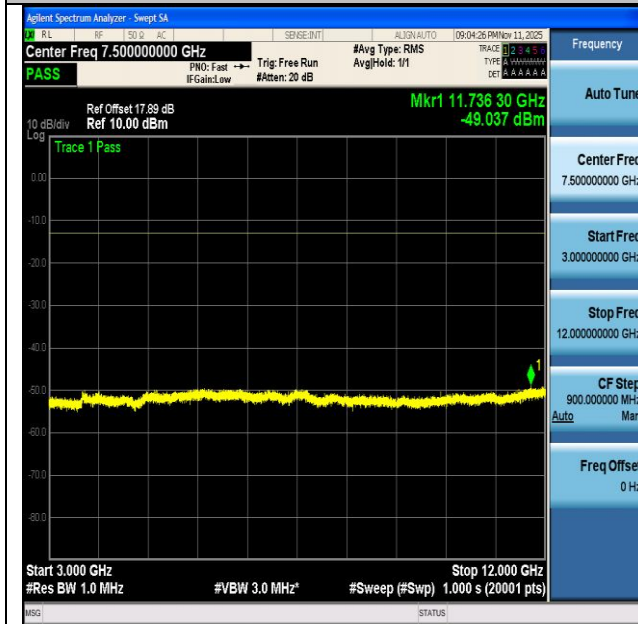
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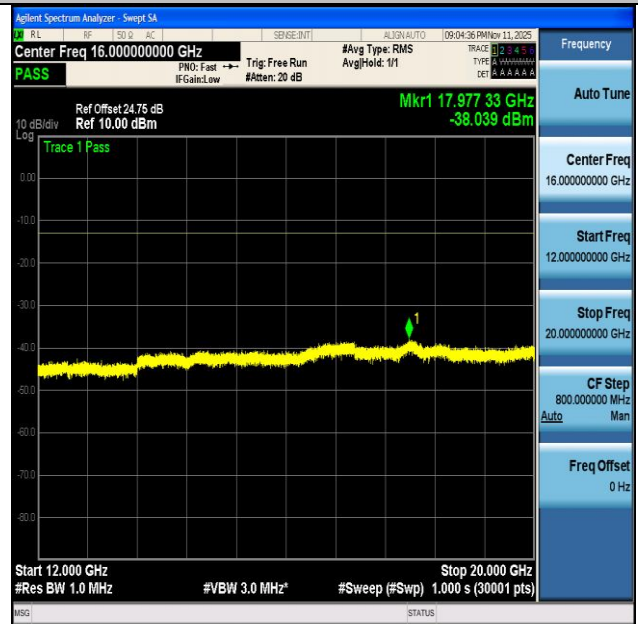
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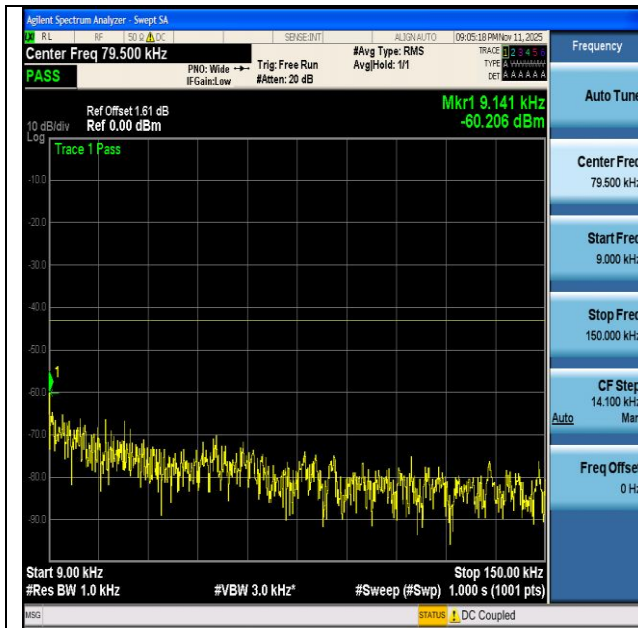
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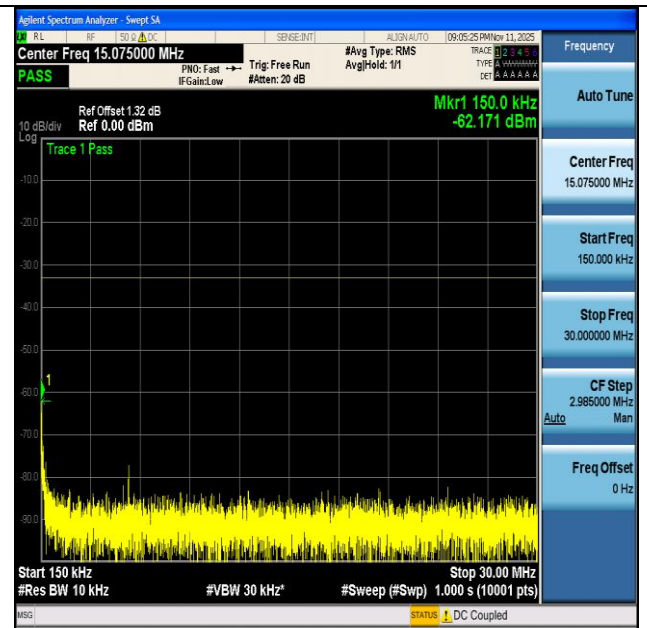
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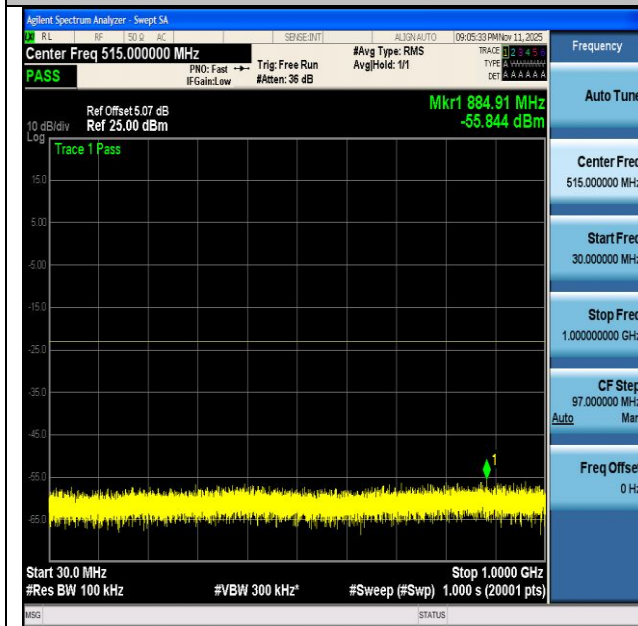
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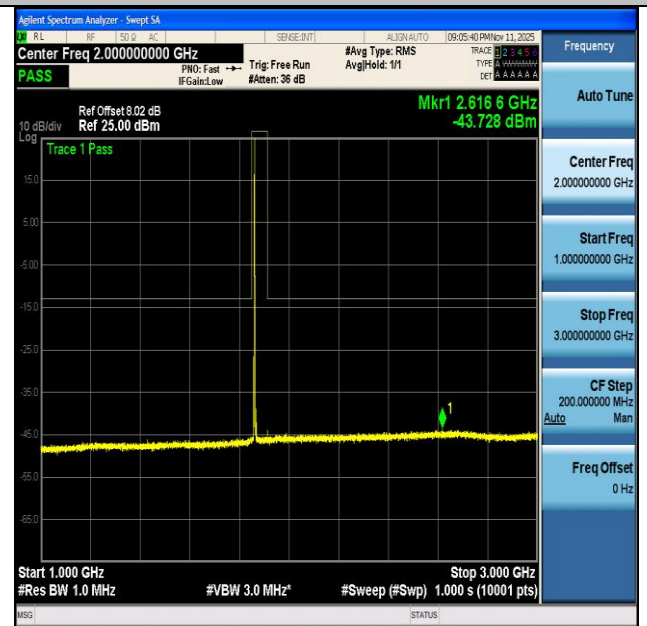
NTVN-n2-PC3-15-40-M-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTVN-n2-PC3-15-40-M-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS



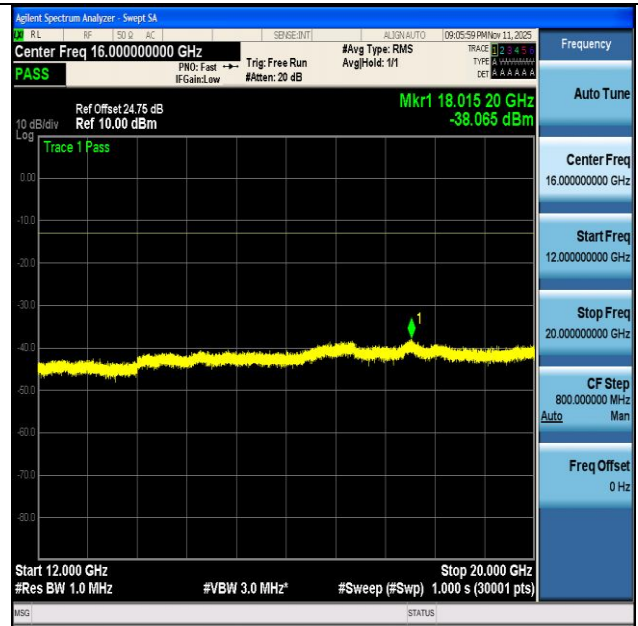
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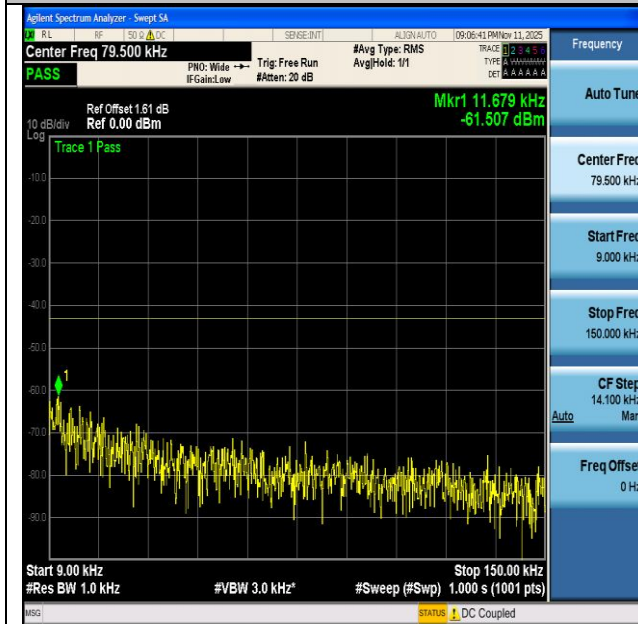
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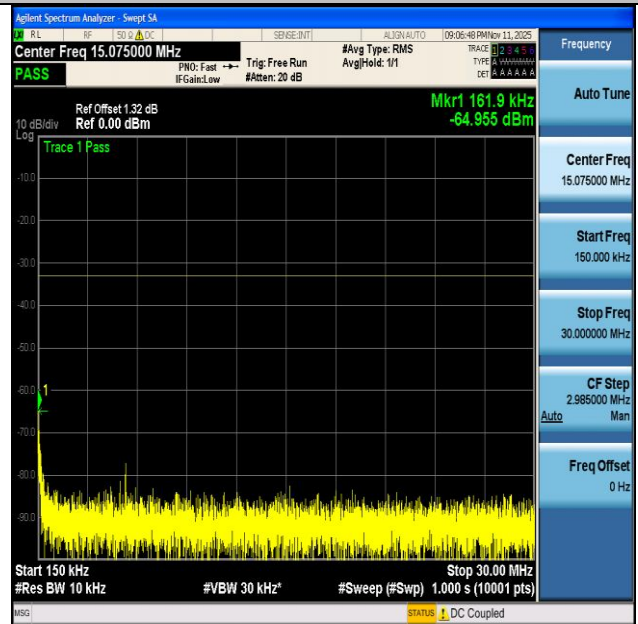
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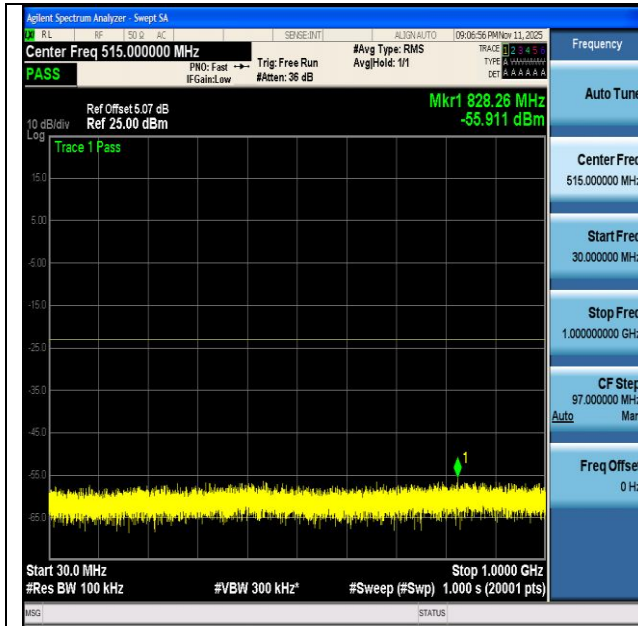
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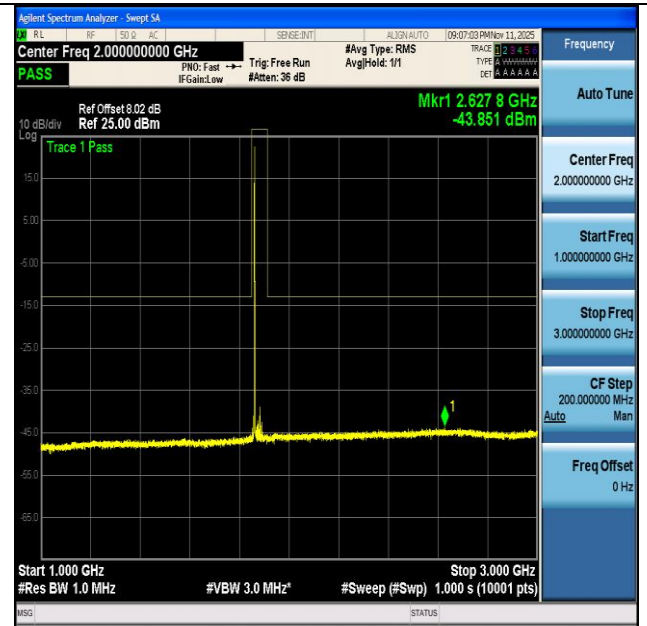
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PASS



NTNV-n2-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n2-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n2-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-1000-3000-
PASS



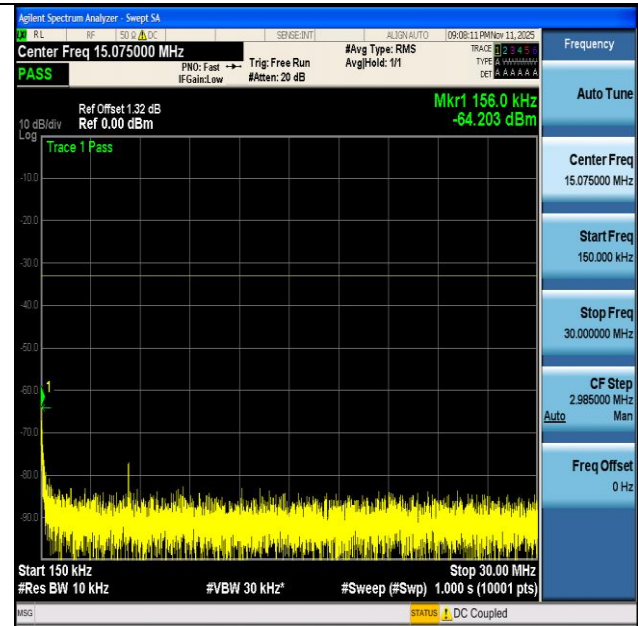
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PASS



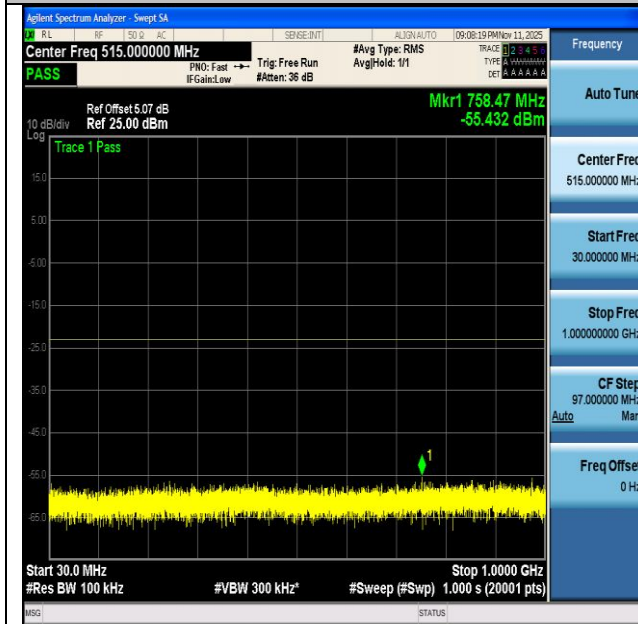
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PASS



NTNV-n2-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



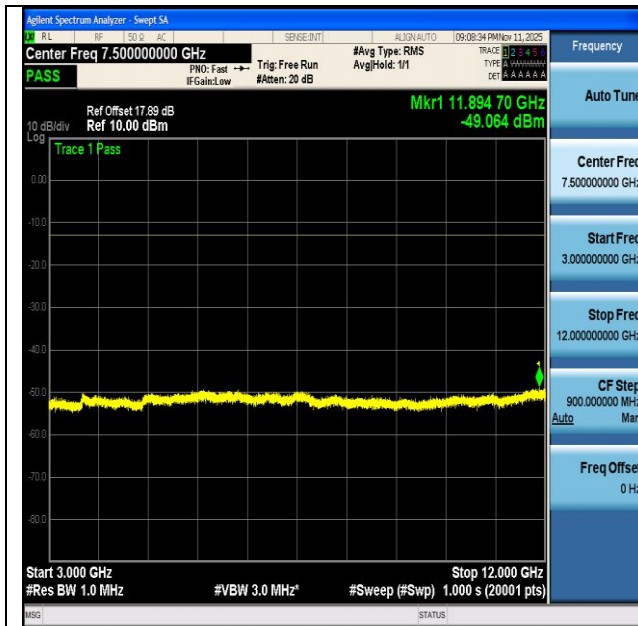
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PASS



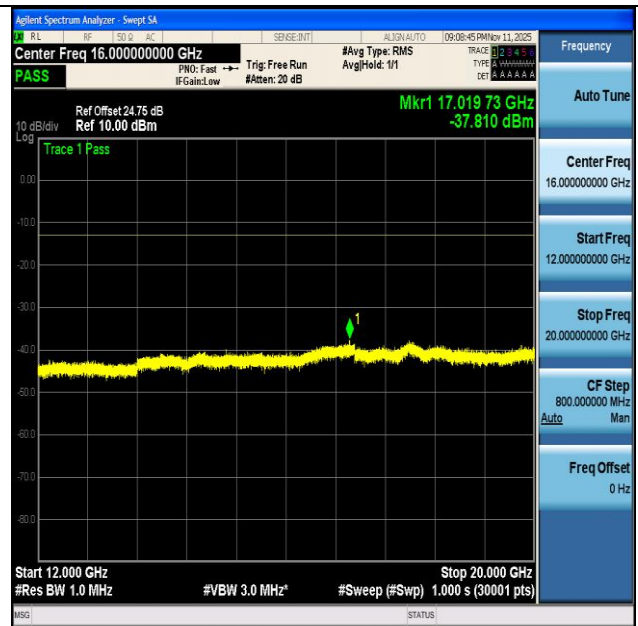
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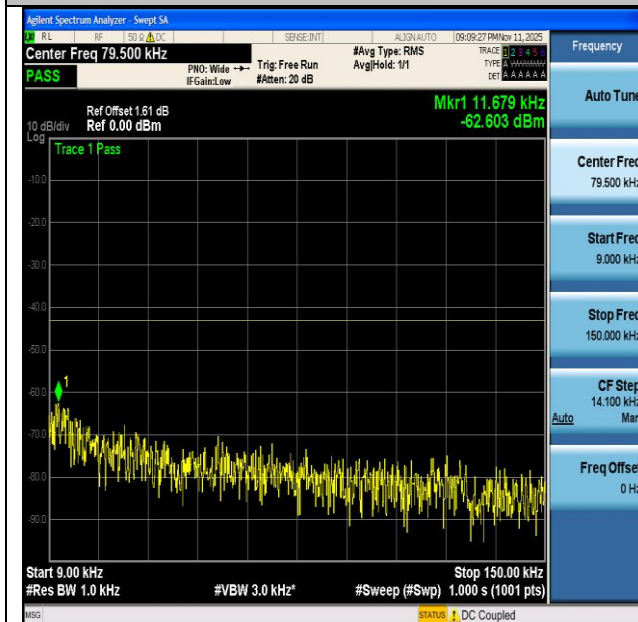
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PASS



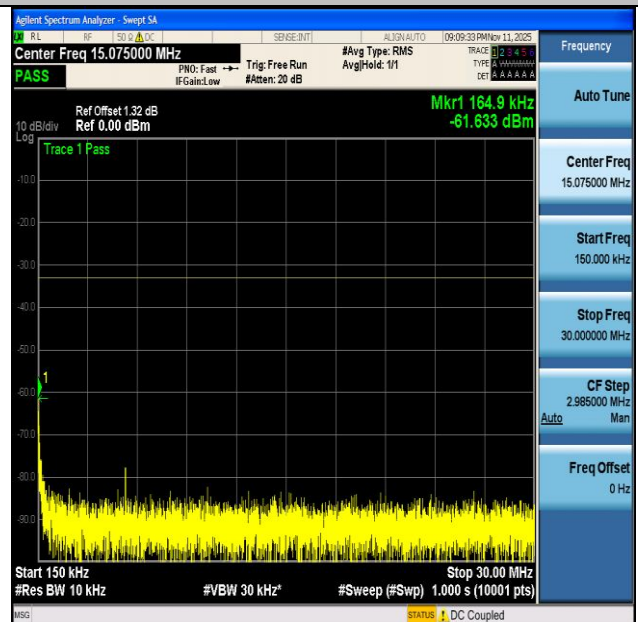
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PASS



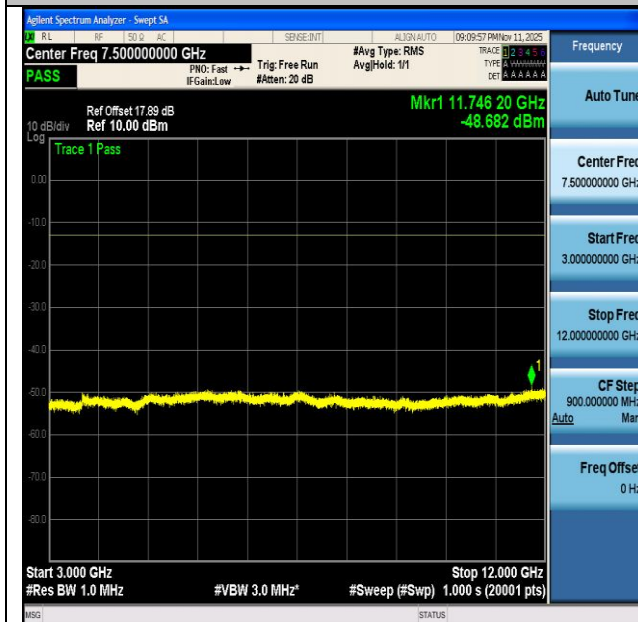
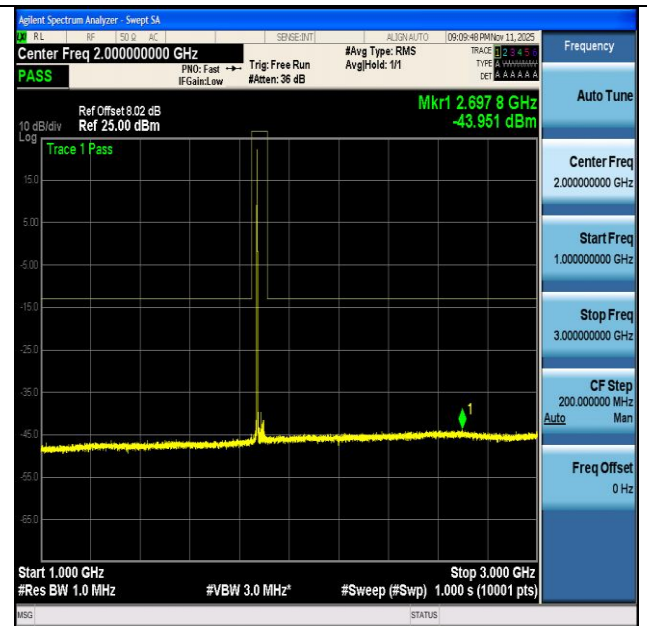
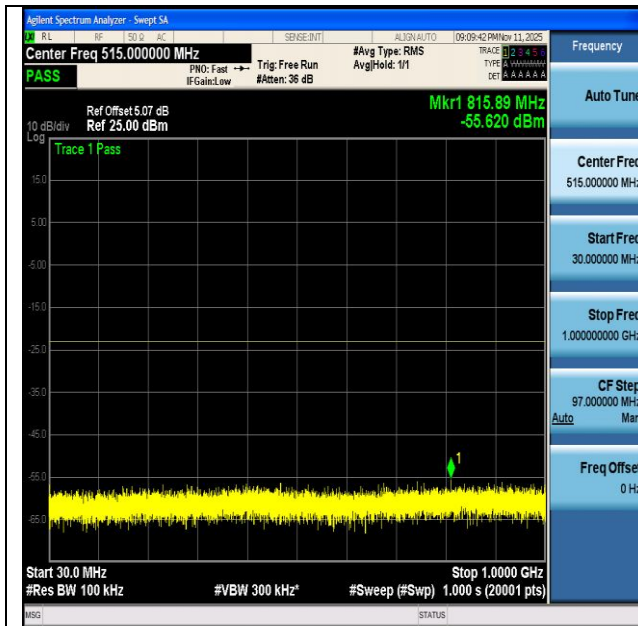
NTNV-n2-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-12000-
20000-PASS



NTNV-n2-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n2-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-0.15-30-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
n2	15	40	DFT-BPSK	M	Outer_Full	VL	NT	-1.254	-0.000667	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	VN	NT	1.998	0.001063	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	VH	NT	1.155	0.000614	PASS
n2	15	40	CP-QPSK	M	Outer_Full	VL	NT	2.69	0.001431	PASS
n2	15	40	CP-QPSK	M	Outer_Full	VN	NT	1.475	0.000785	PASS
n2	15	40	CP-QPSK	M	Outer_Full	VH	NT	2.375	0.001263	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n2	15	40	DFT-BPSK	M	Outer_Full	NV	-30	3.271	0.00174	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	-20	1.487	0.000791	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	-10	3.324	0.001768	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	0	3.517	0.001871	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	10	2.1	0.001117	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	20	1.343	0.000714	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	30	-2.735	-0.001455	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	40	-1.202	-0.000639	PASS
n2	15	40	DFT-BPSK	M	Outer_Full	NV	50	0.673	0.000358	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	-30	1.955	0.00104	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	-20	4.121	0.002192	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	-10	-0.527	-0.00028	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	0	1.666	0.000886	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	10	4.934	0.002624	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	20	2.033	0.001081	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	30	0.868	0.000462	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	40	-1.212	-0.000645	PASS
n2	15	40	CP-QPSK	M	Outer_Full	NV	50	2.136	0.001136	PASS

~The End~