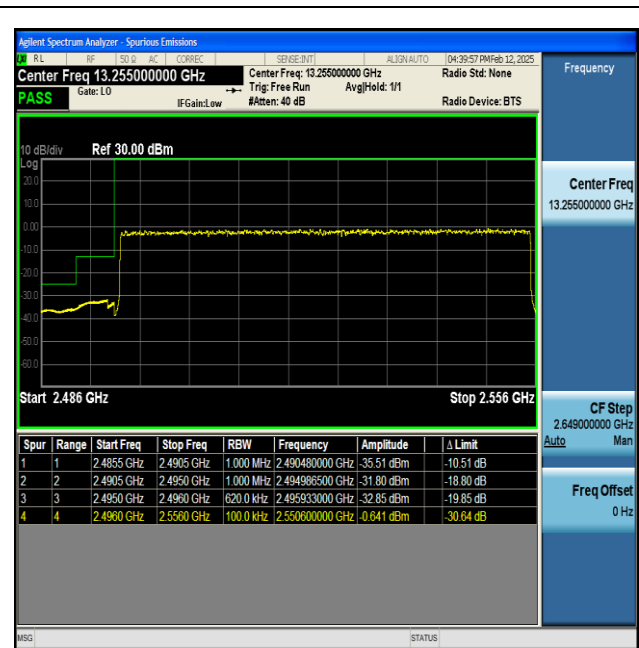
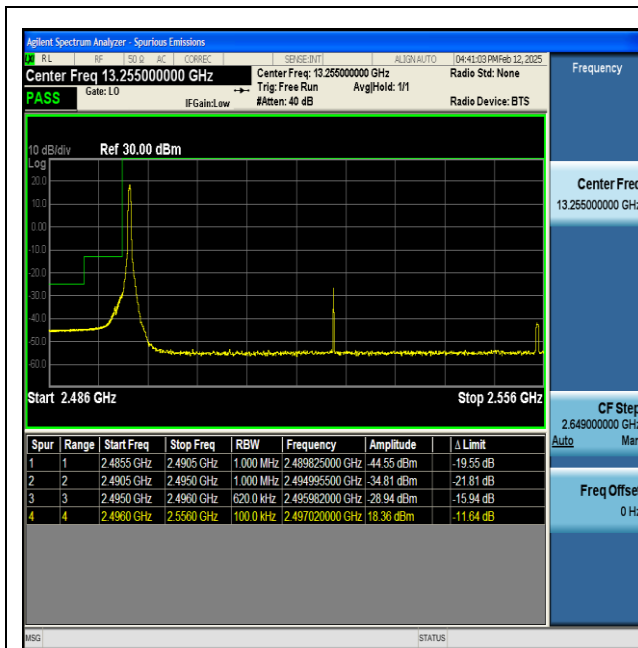
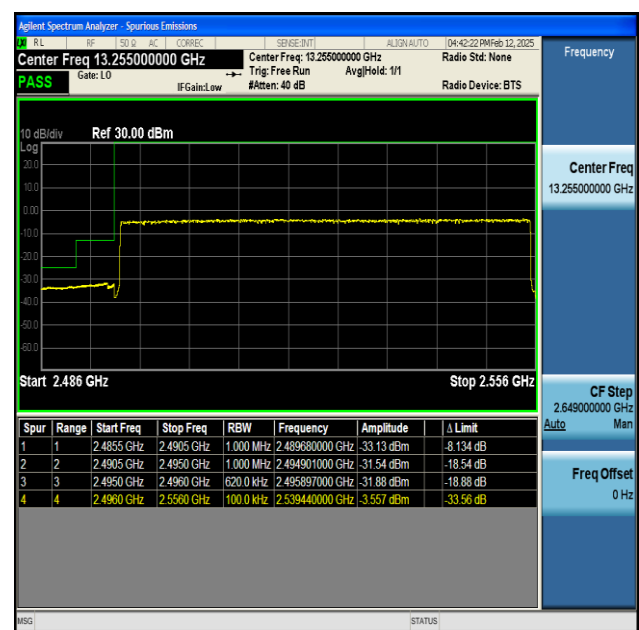
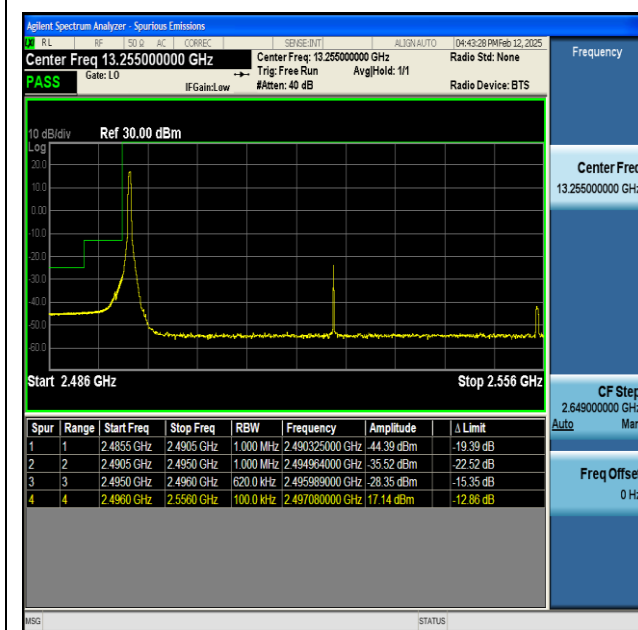




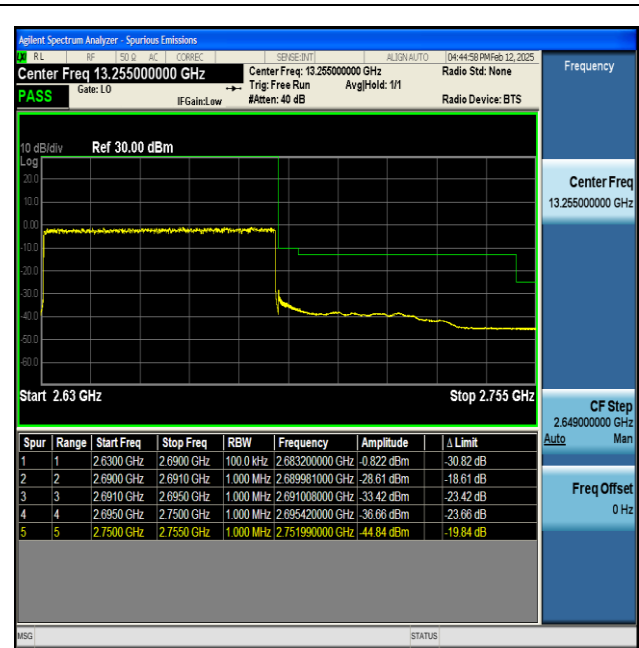
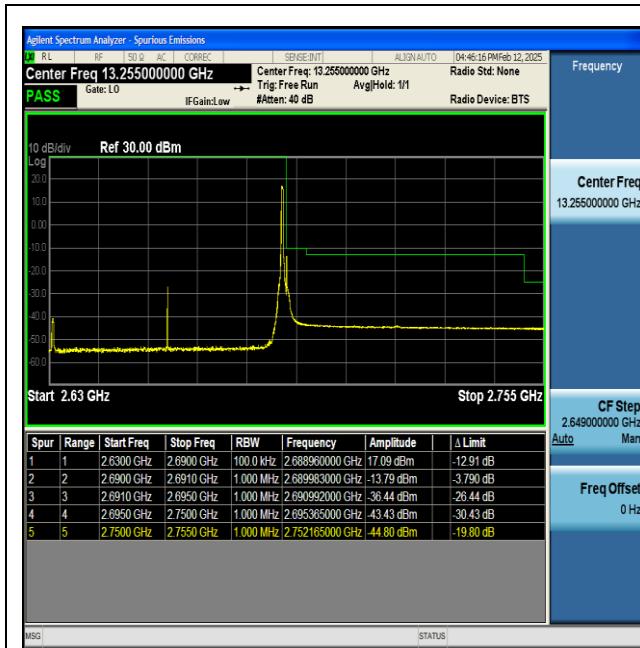
NTNV-n41-PC2-30-60-L-DFT-BPSK-Edge_1RB_Left-PASS

NTNV-n41-PC2-30-60-L-DFT-BPSK-Outer_Full-PASS



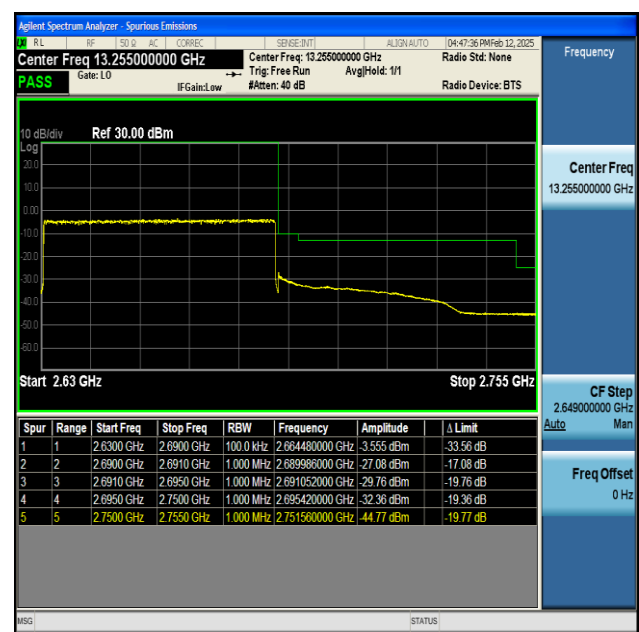
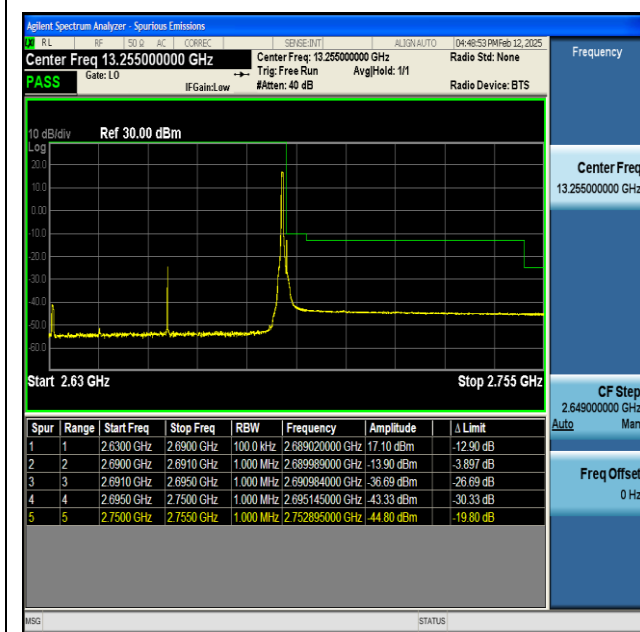
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NTNV-n41-PC2-30-60-L-CP-QPSK-Outer_Full-PASS



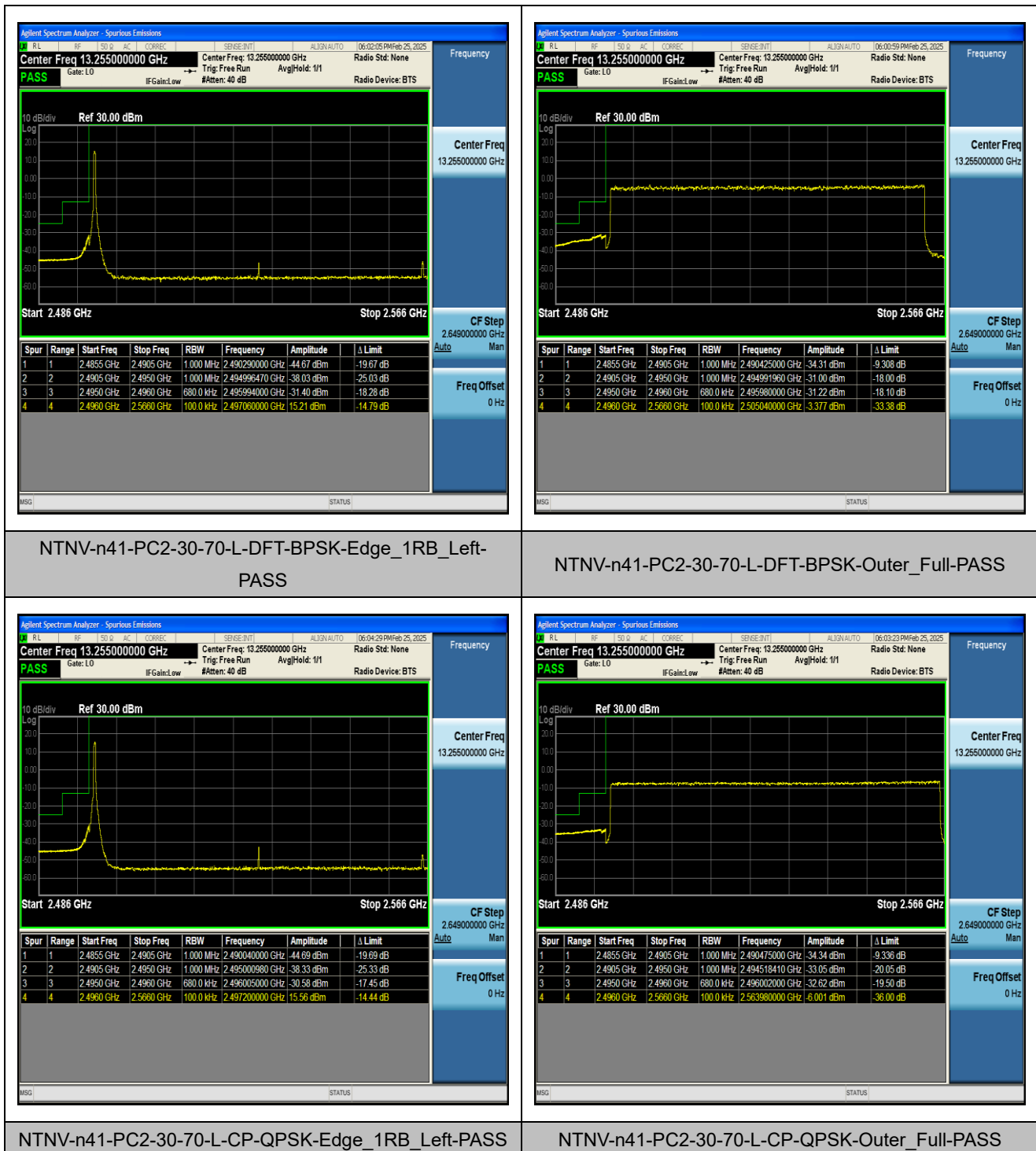
NTNV-n41-PC2-30-60-H-DFT-BPSK-Edge_1RB_Right-PASS

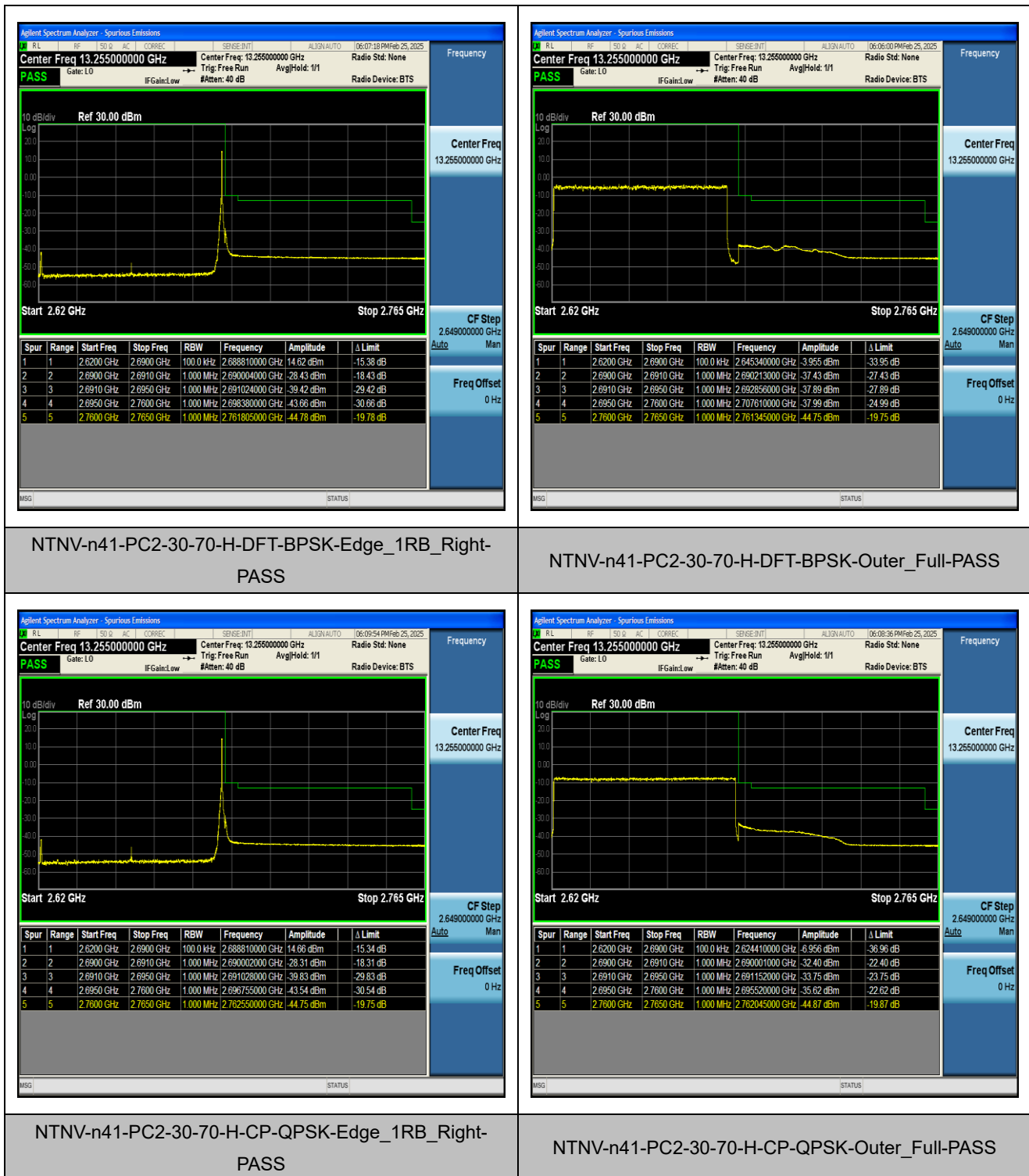
NTNV-n41-PC2-30-60-H-DFT-BPSK-Outer_Full-PASS

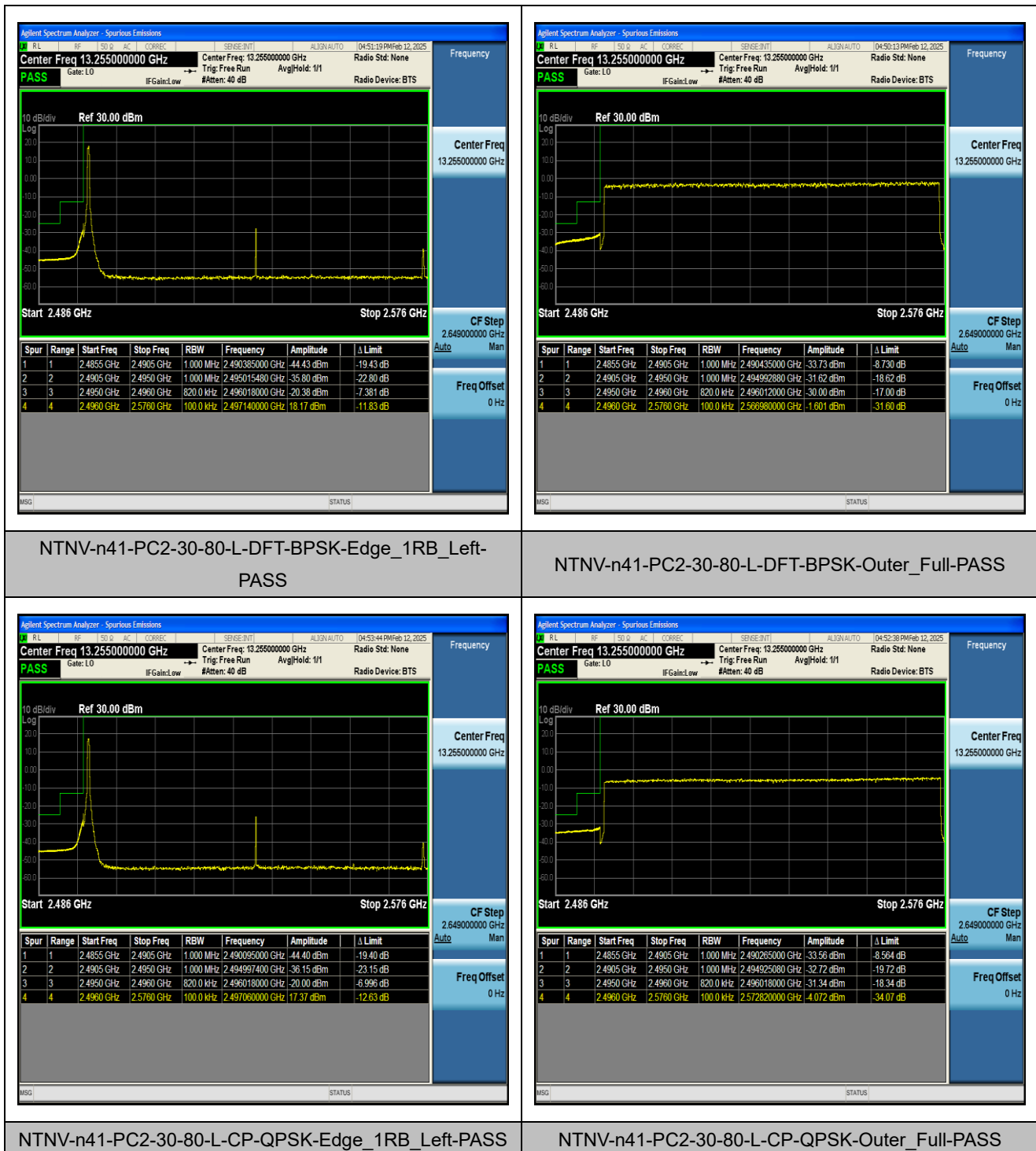


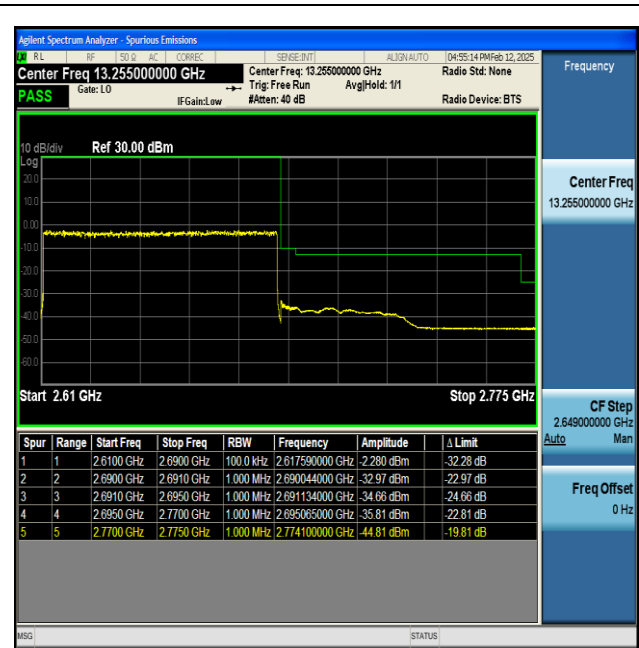
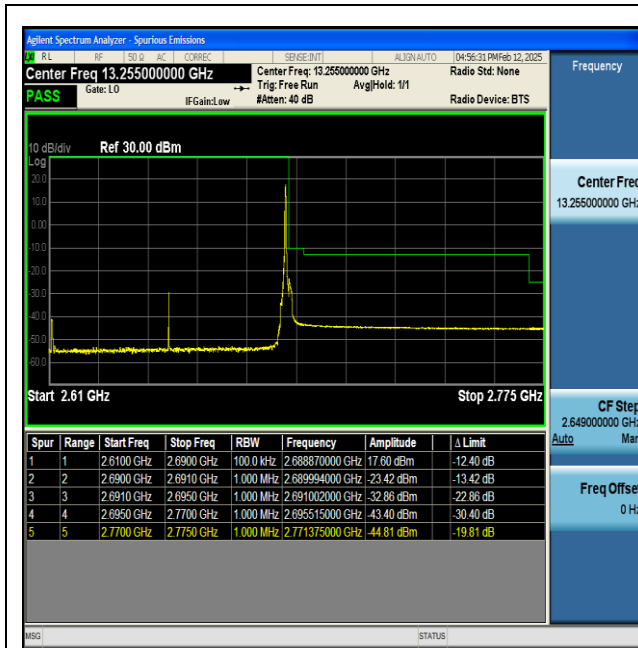
NTNV-n41-PC2-30-60-H-CP-QPSK-Edge_1RB_Right-PASS

NTNV-n41-PC2-30-60-H-CP-QPSK-Outer_Full-PASS



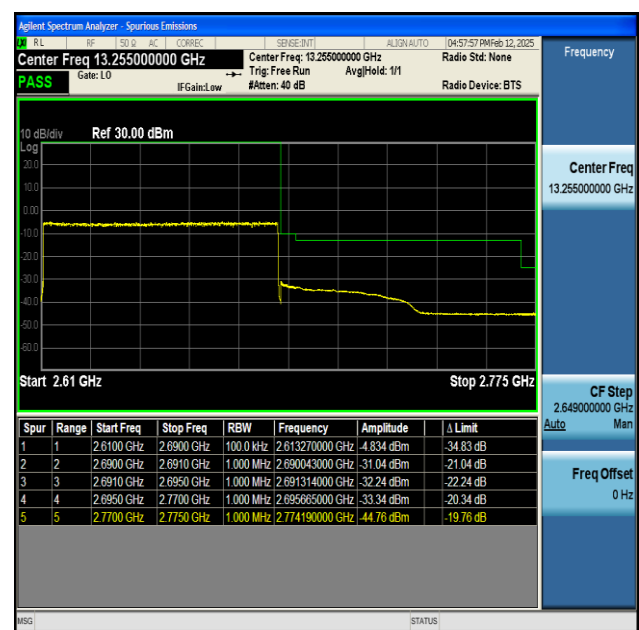
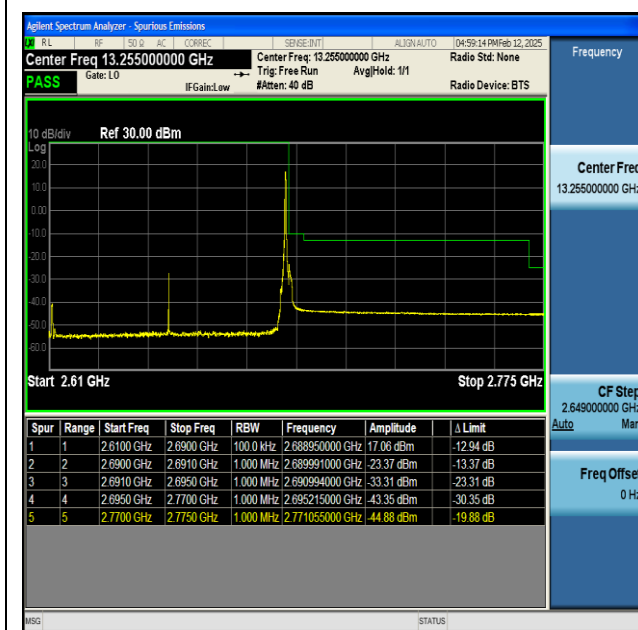






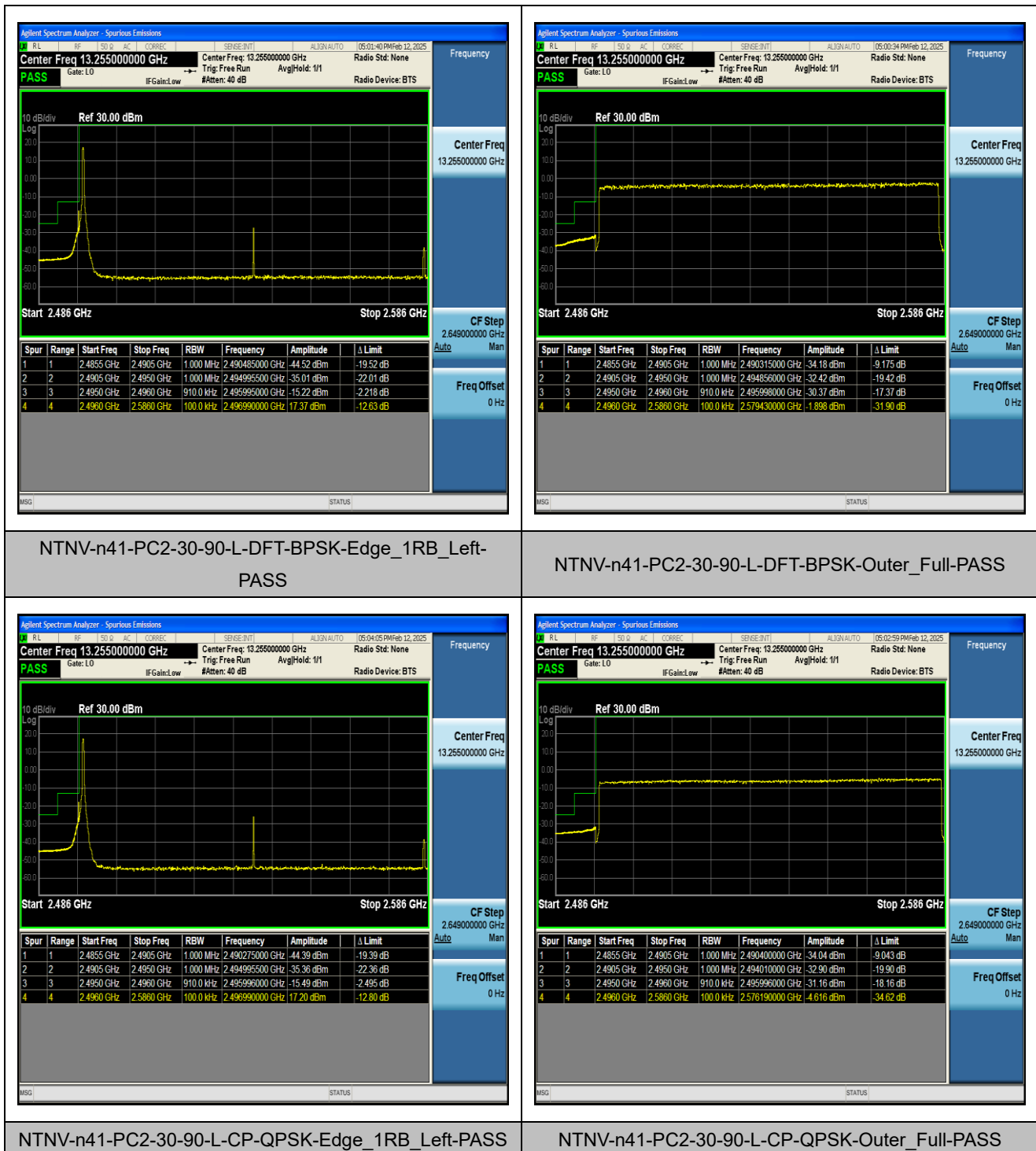
NTNV-n41-PC2-30-80-H-DFT-BPSK-Edge_1RB_Right-PASS

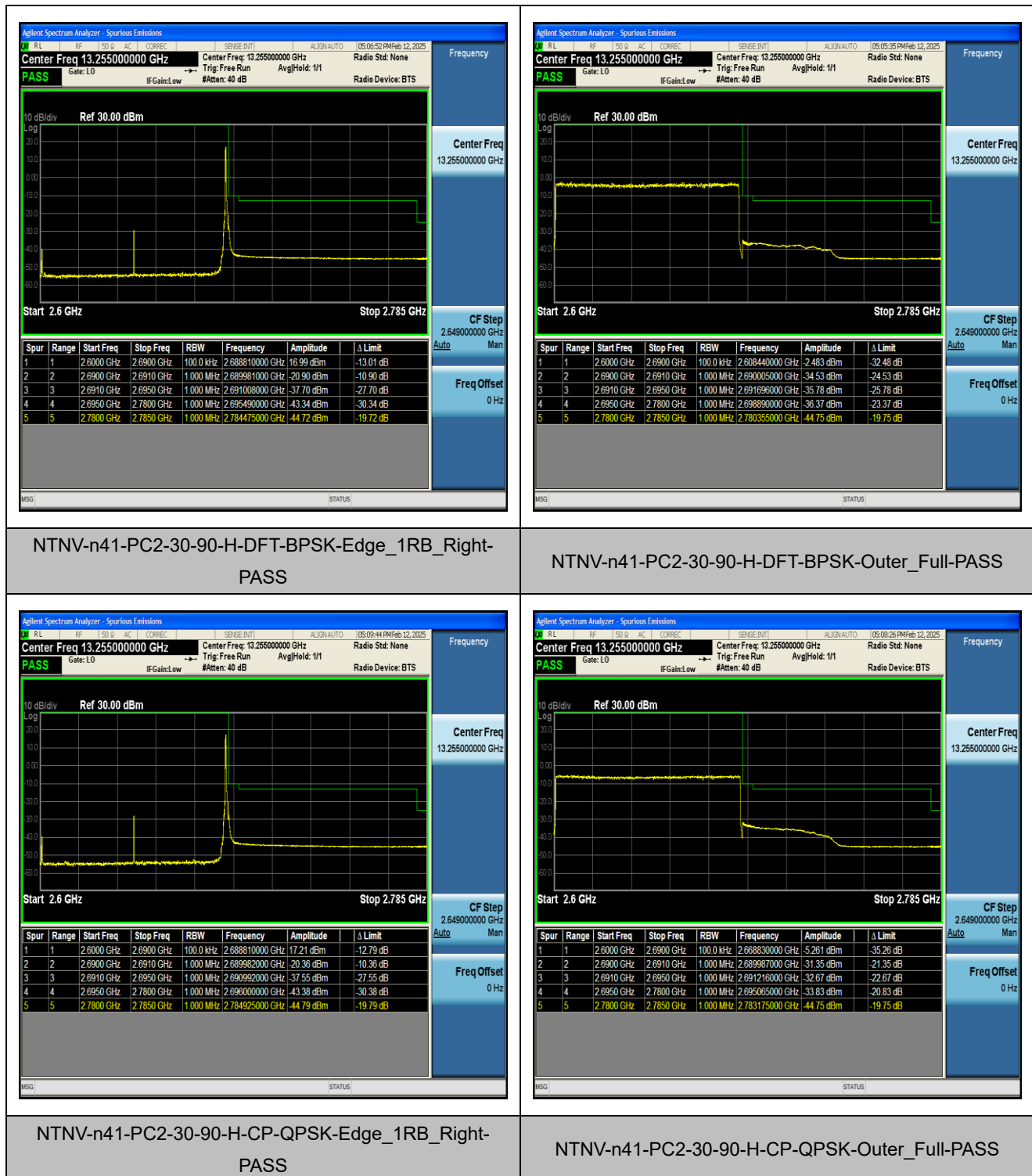
NTNV-n41-PC2-30-80-H-DFT-BPSK-Outer_Full-PASS

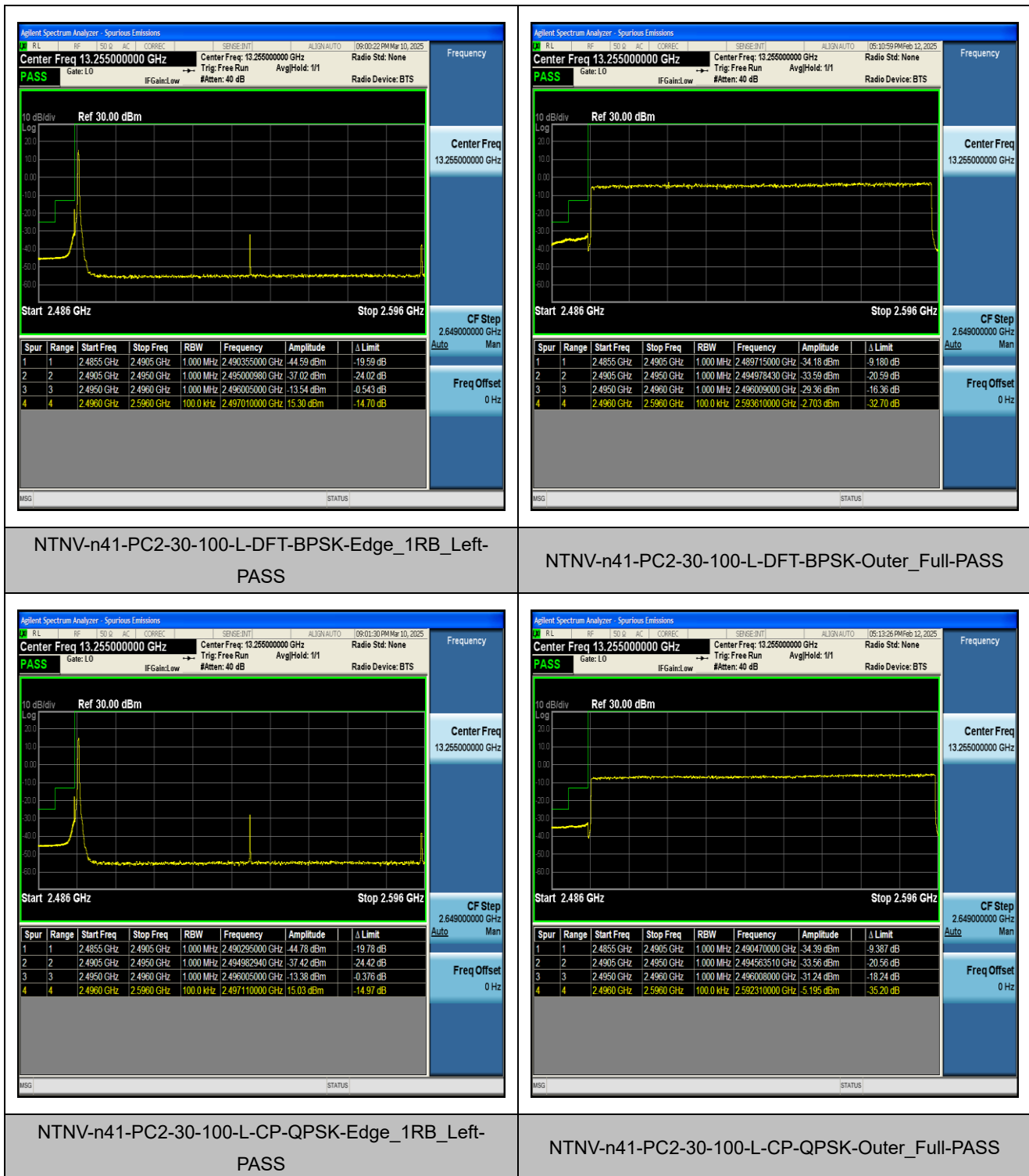


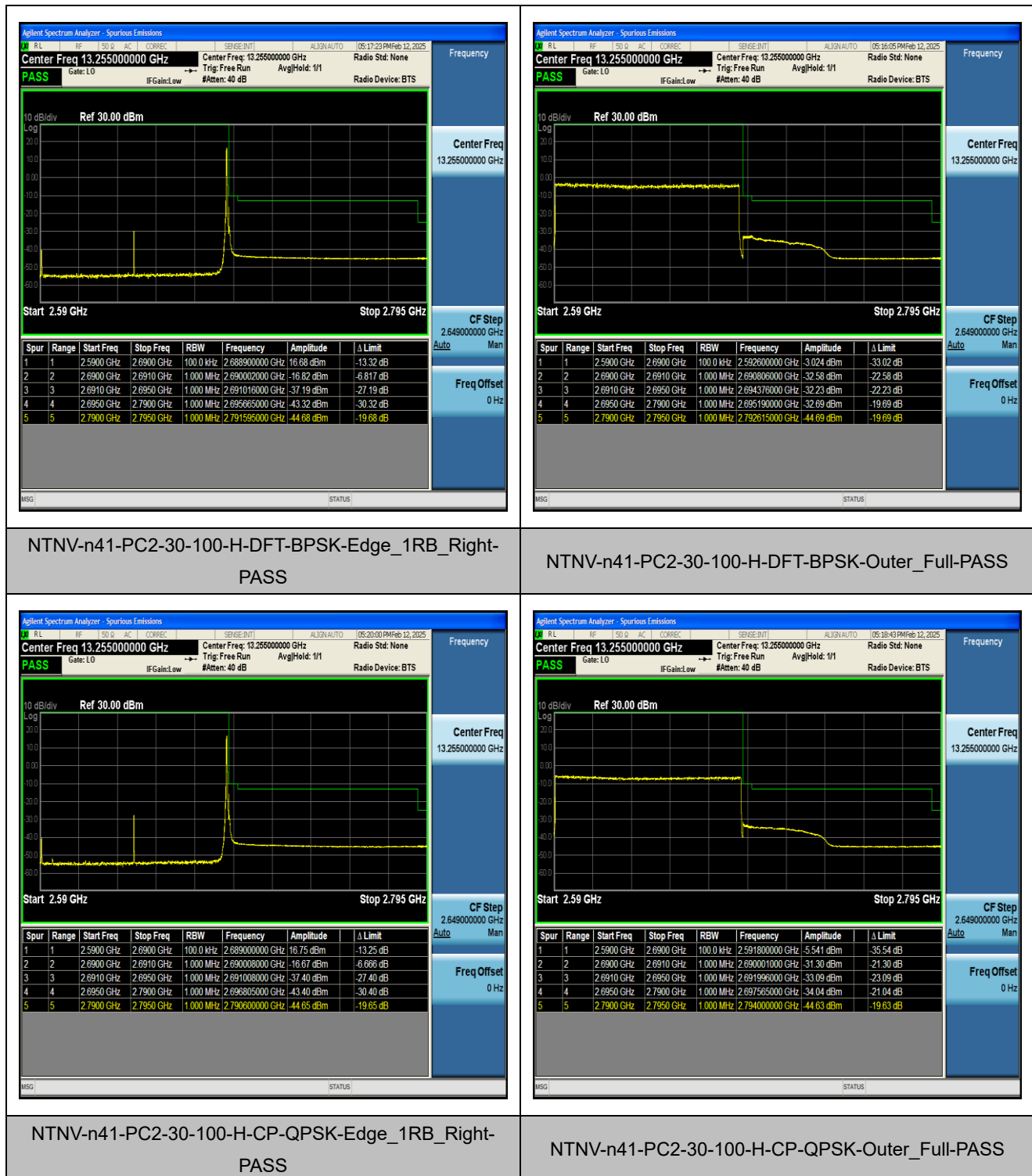
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NTNV-n41-PC2-30-80-H-CP-QPSK-Outer_Full-PASS



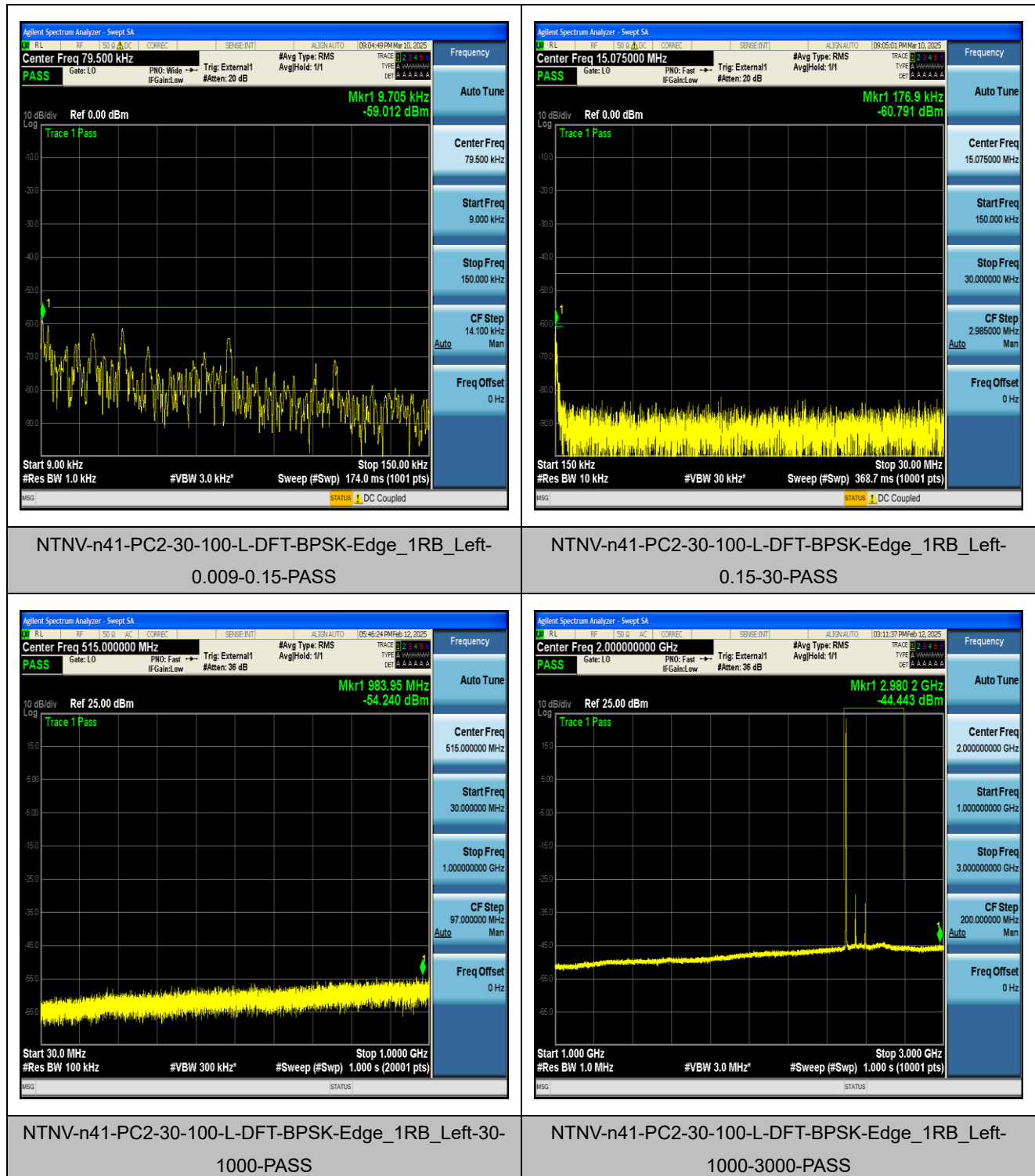


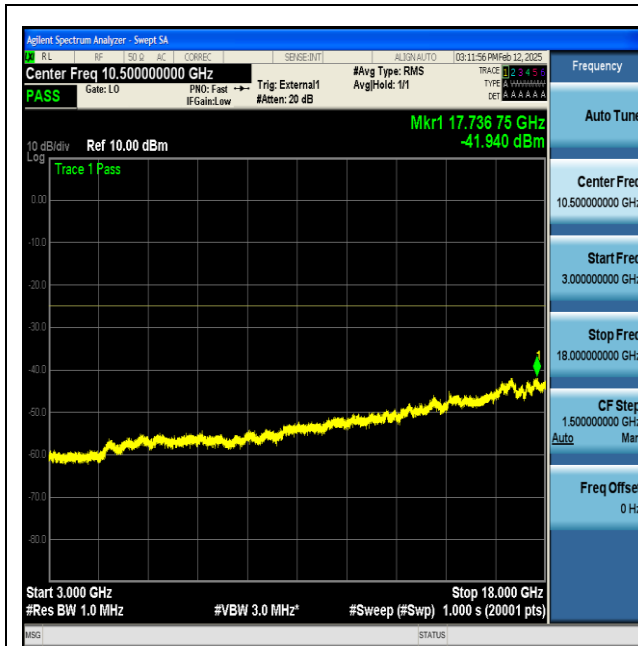




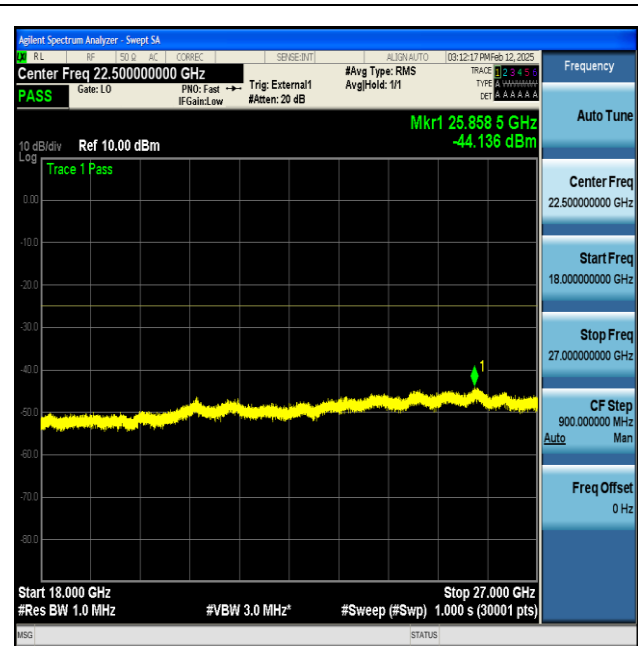
Conducted Spurious Emission for SA

Test Graphs

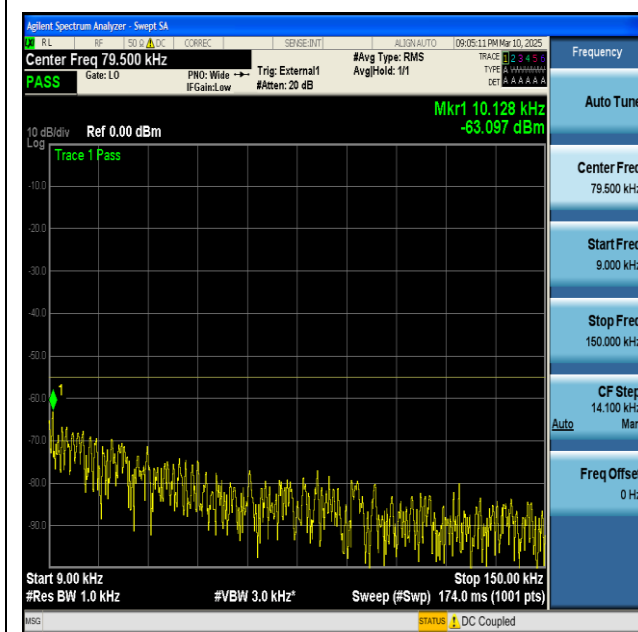




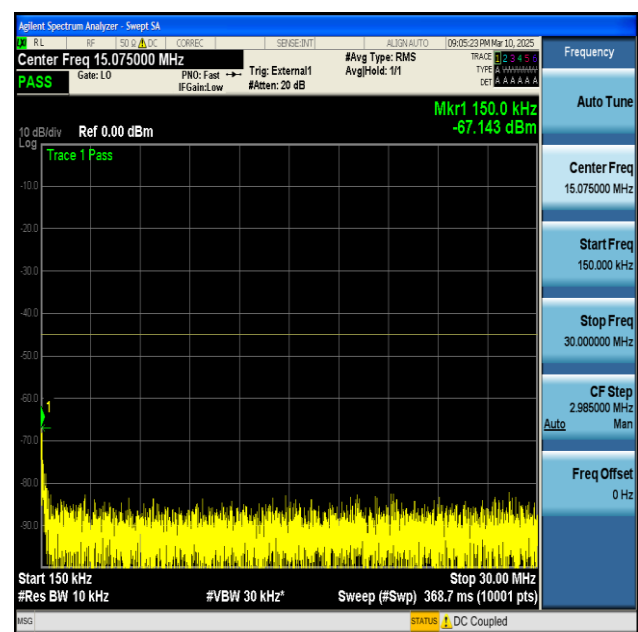
NTNV-n41-PC2-30-100-L-DFT-BPSK-Edge_1RB_Left-
3000-18000-PASS



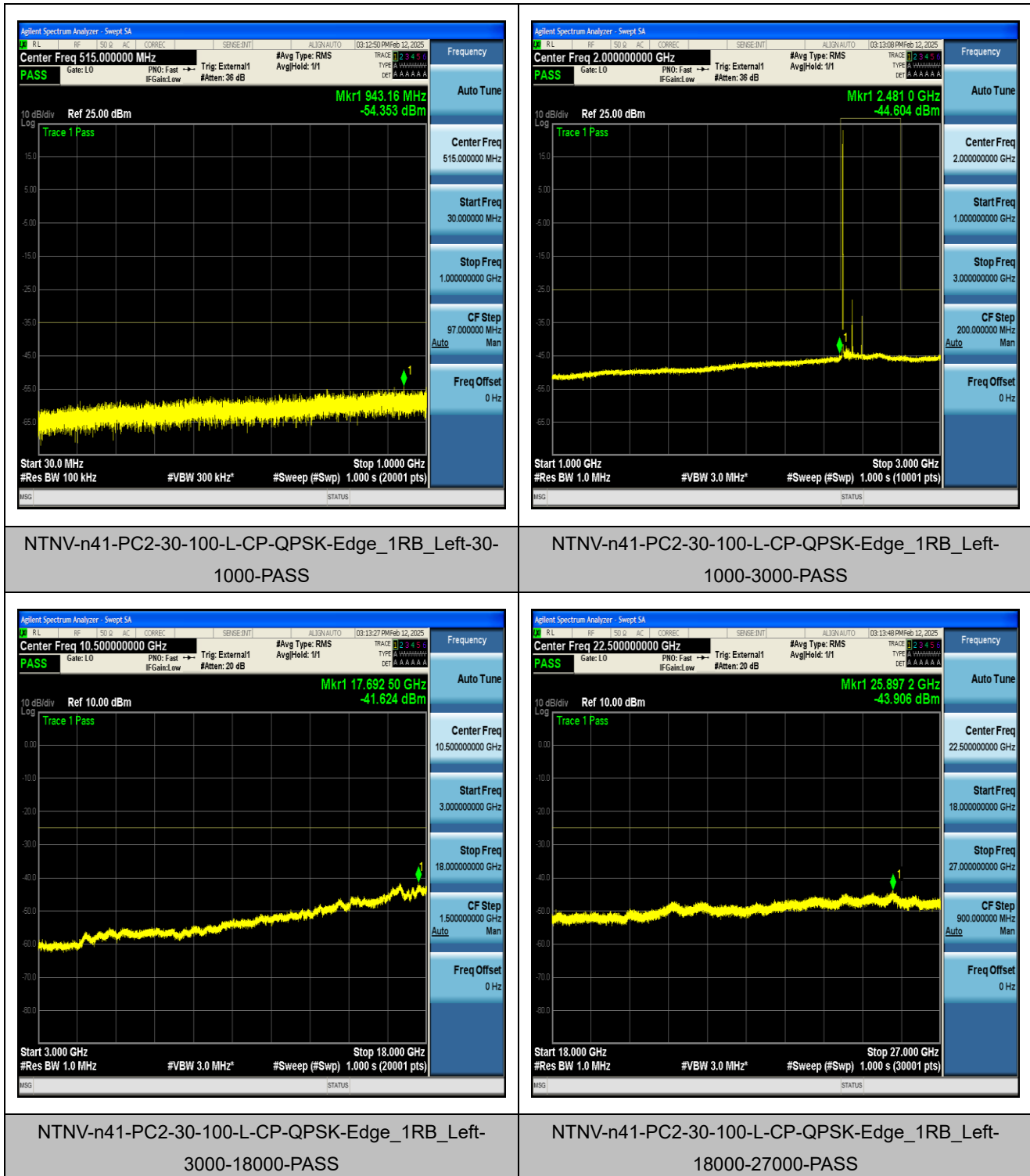
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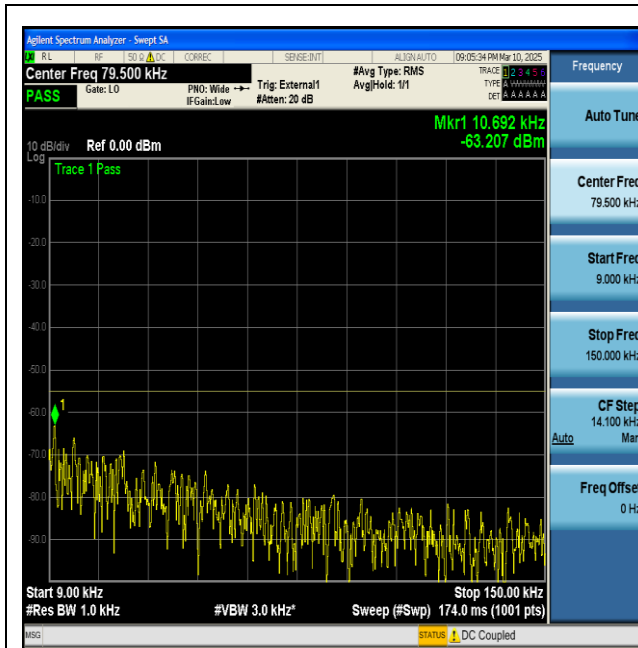
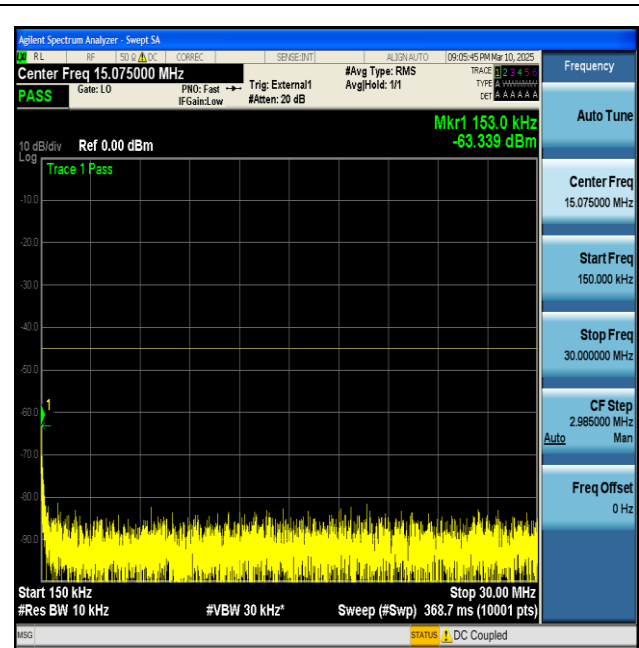
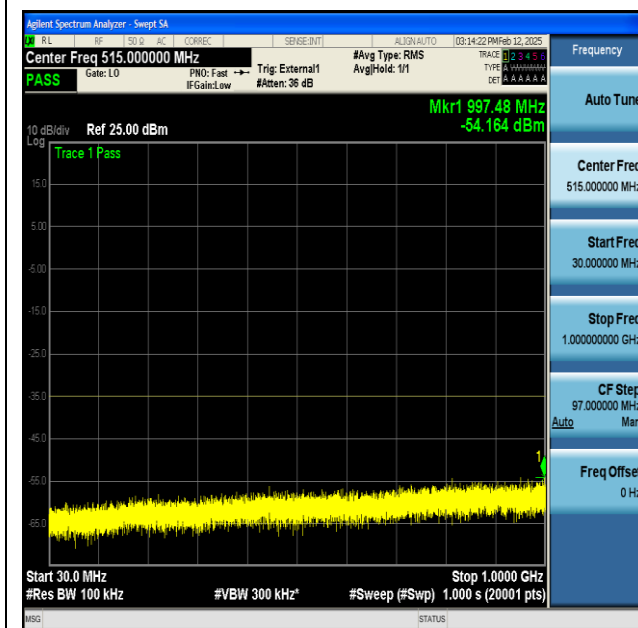
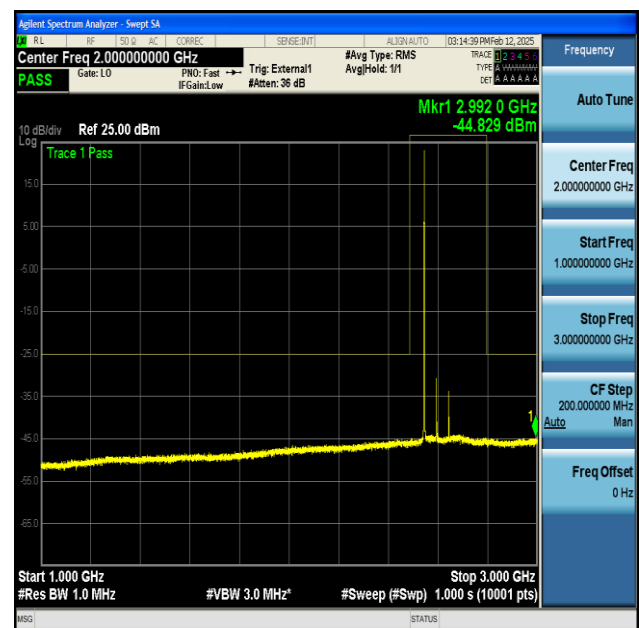


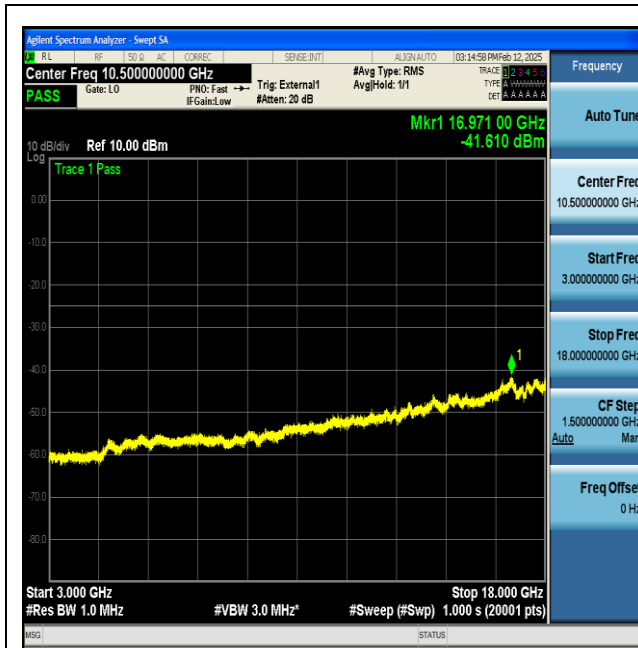
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0.009-0.15-PASS



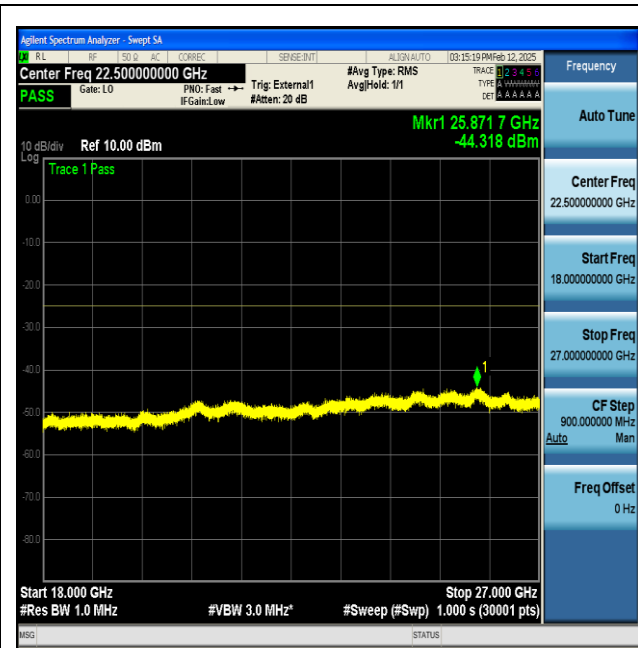
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30-PASS



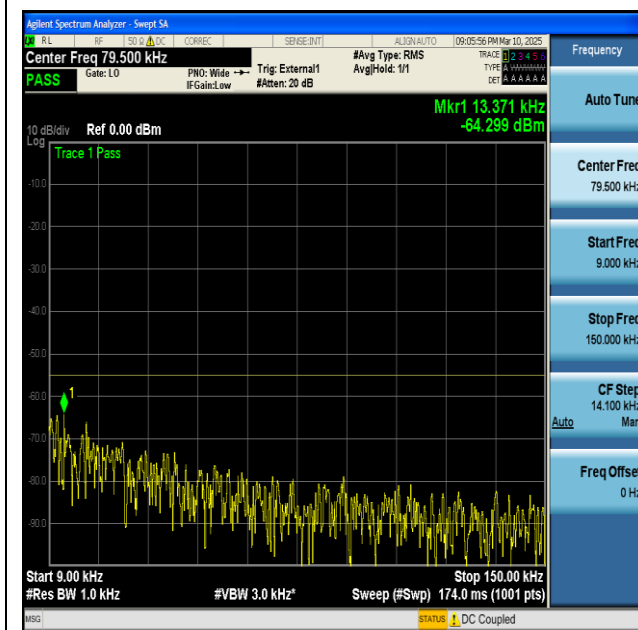
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0.15-30-PASSNTNV-n41-PC2-30-100-M-DFT-BPSK-Edge_1RB_Left-30-
1000-PASSNTNV-n41-PC2-30-100-M-DFT-BPSK-Edge_1RB_Left-
1000-3000-PASS



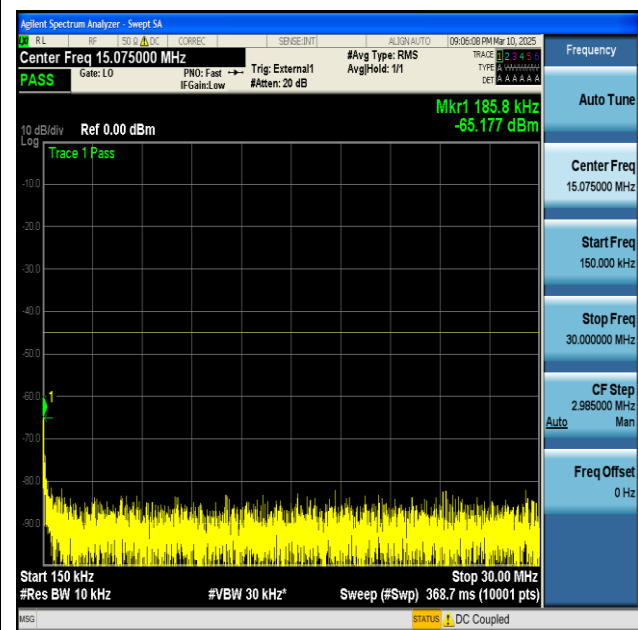
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3000-18000-PASS



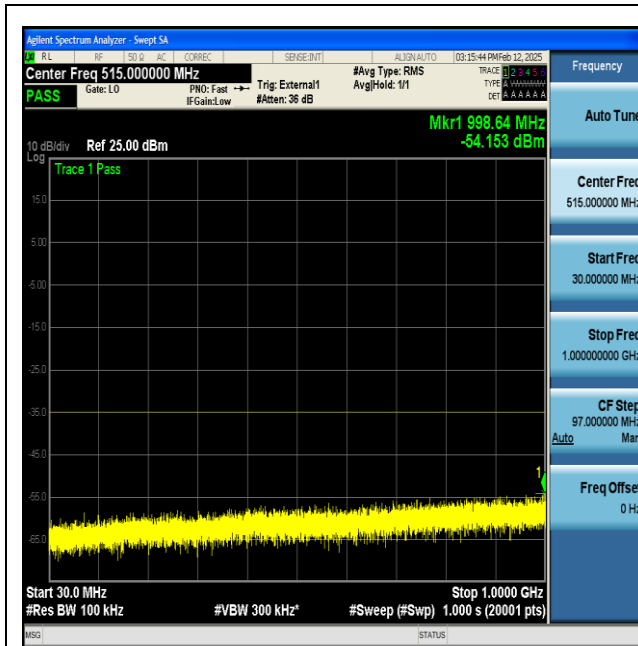
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18000-27000-PASS



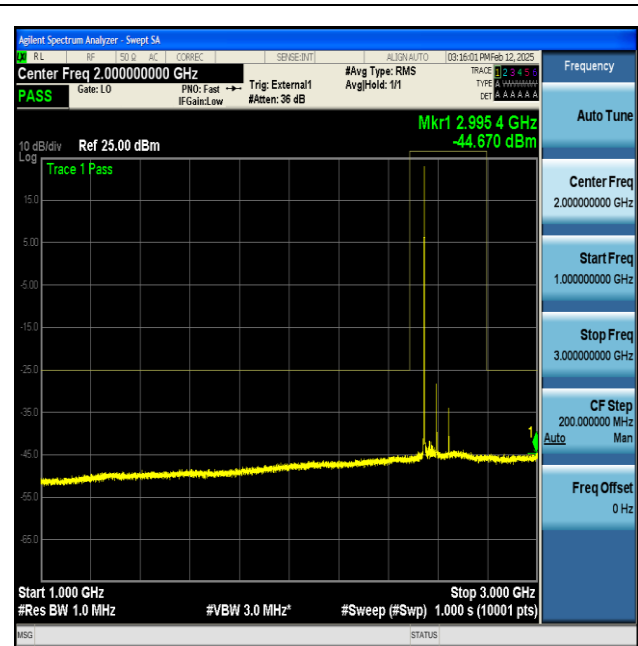
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0.009-0.15-PASS



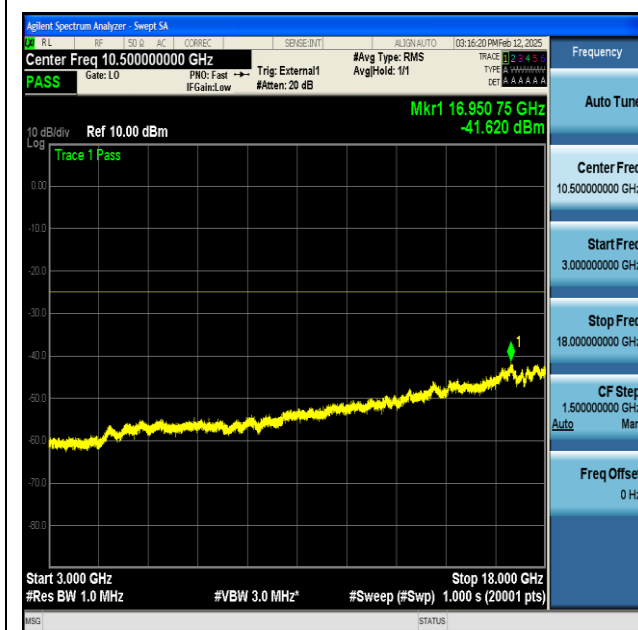
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0.15-30-PASS



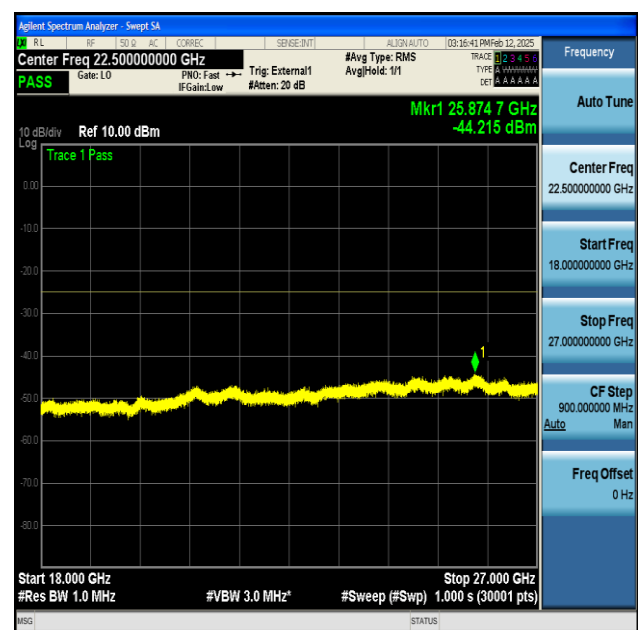
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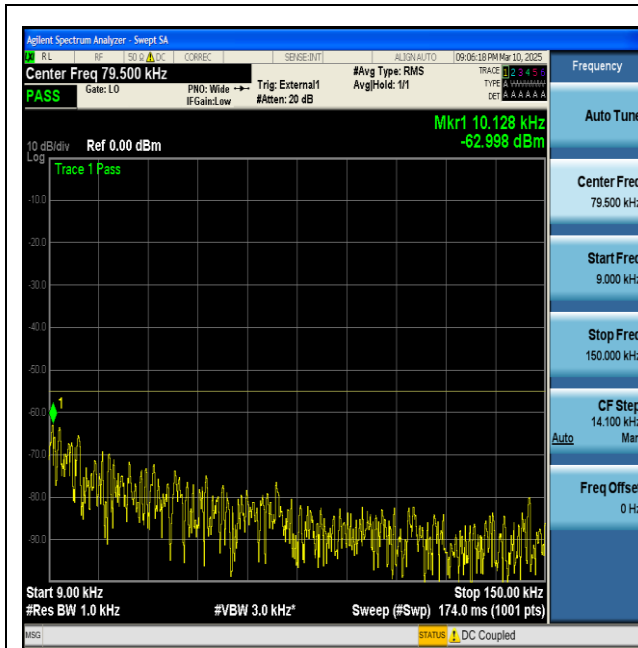
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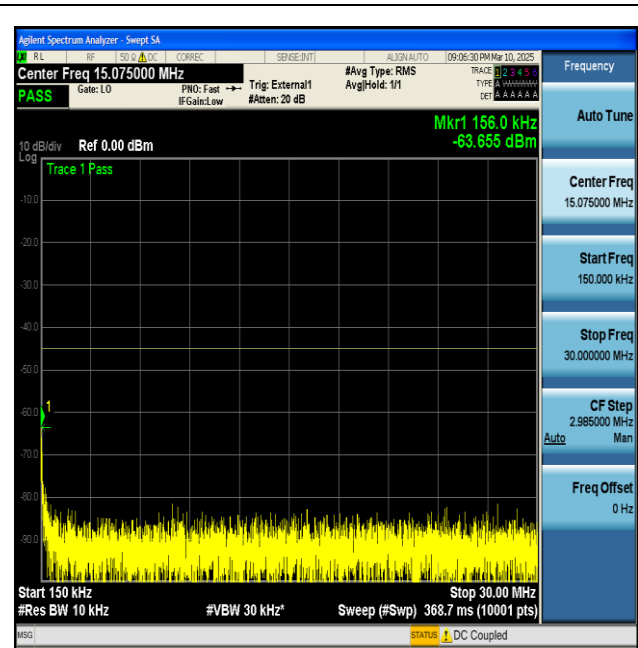
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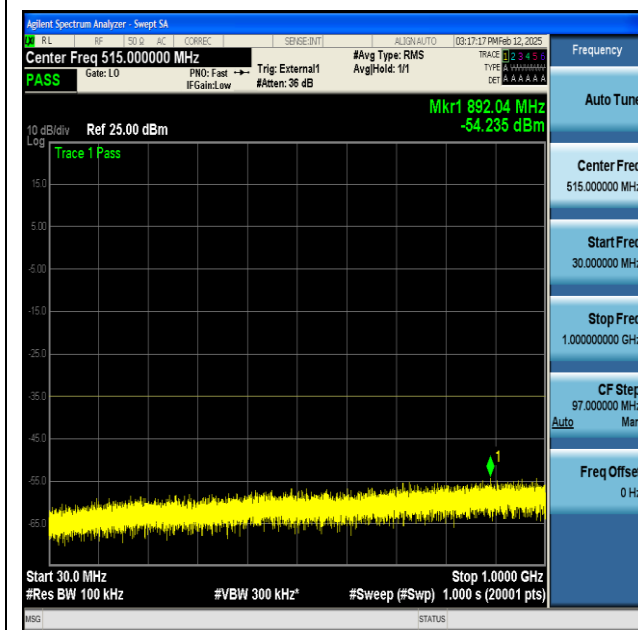
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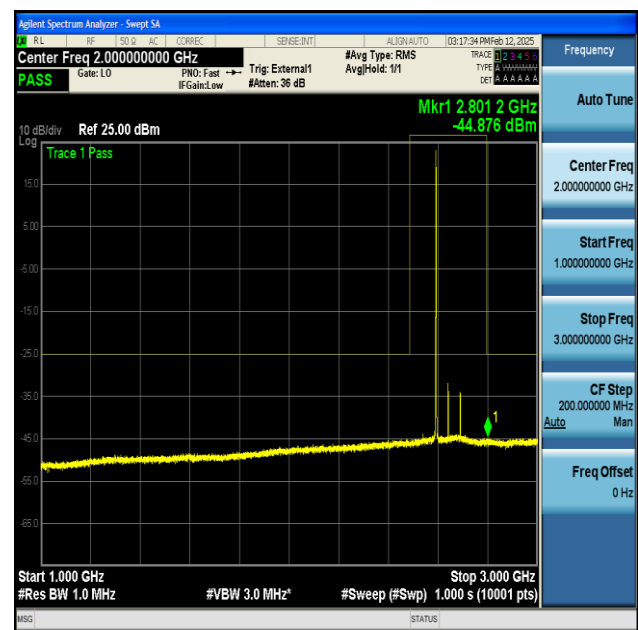
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0.009-0.15-PASS



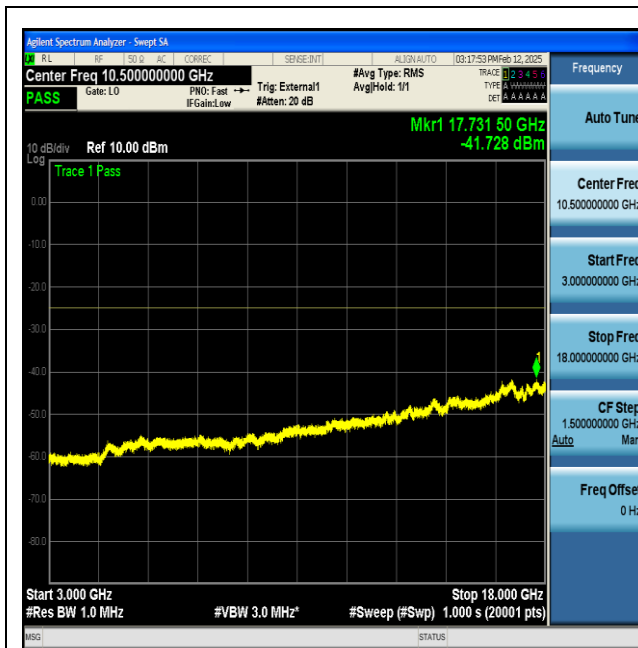
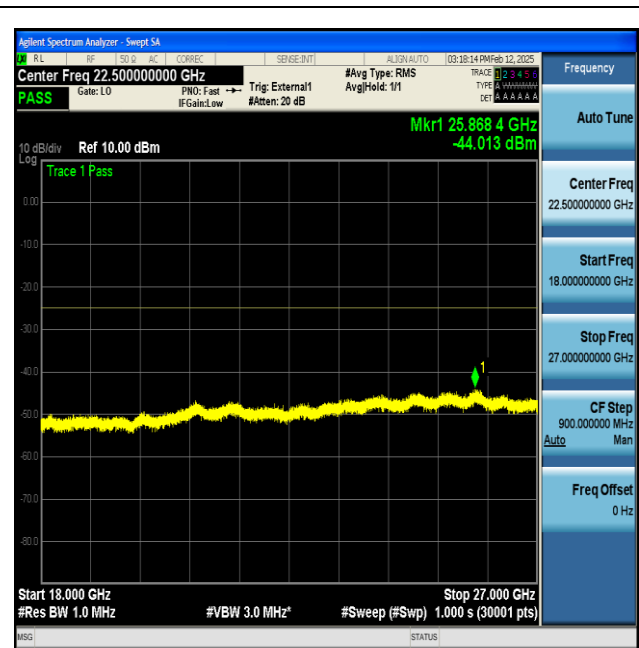
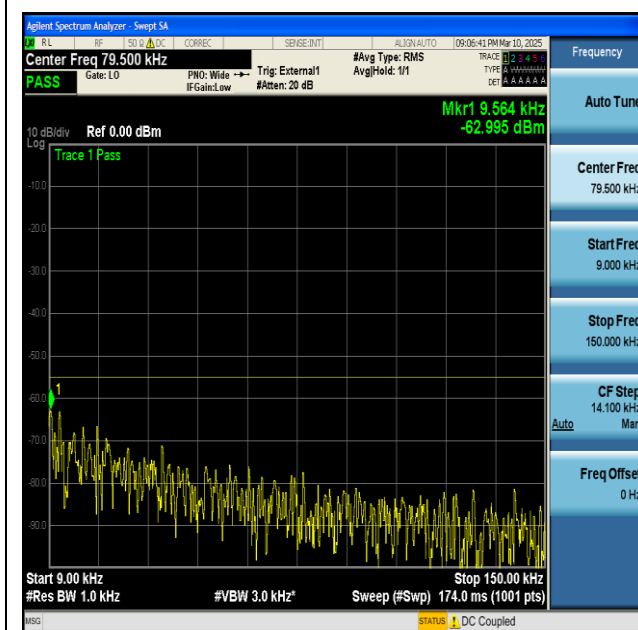
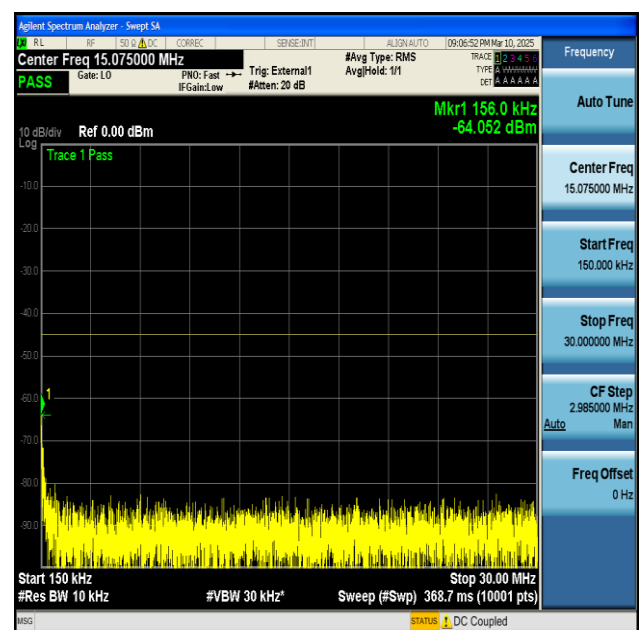
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0.15-30-PASS

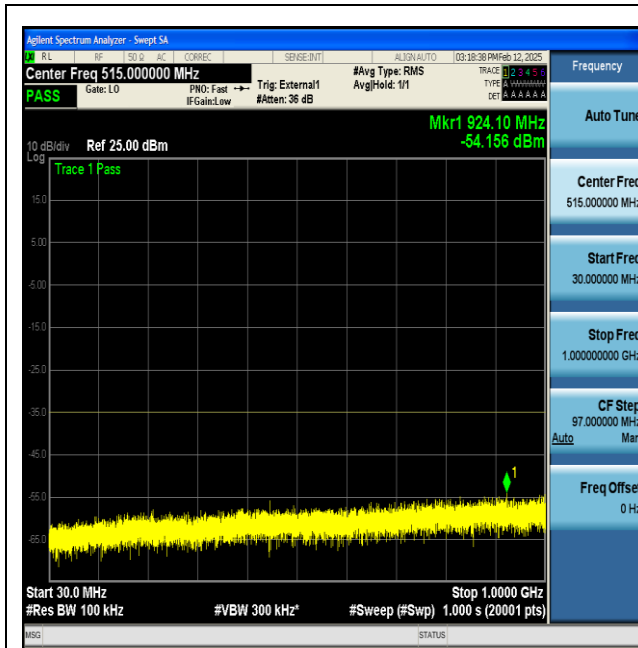


NTNV-n41-PC2-30-100-H-DFT-BPSK-Edge_1RB_Left-30-
1000-PASS

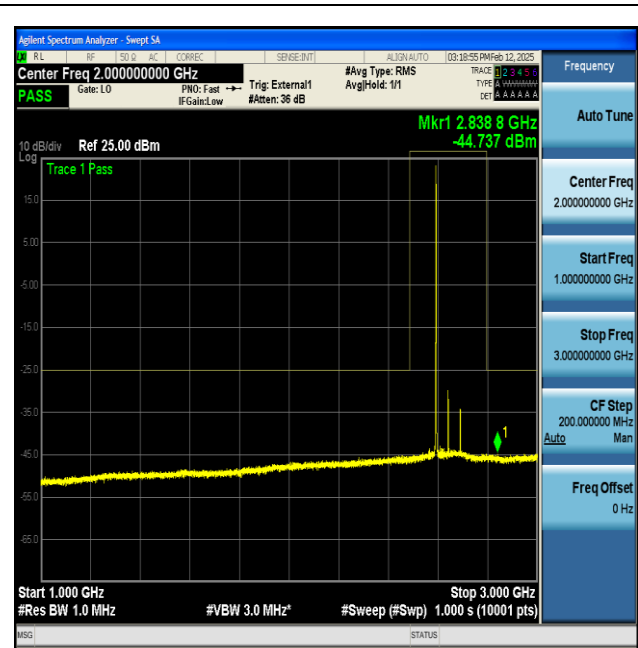


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1000-3000-PASS

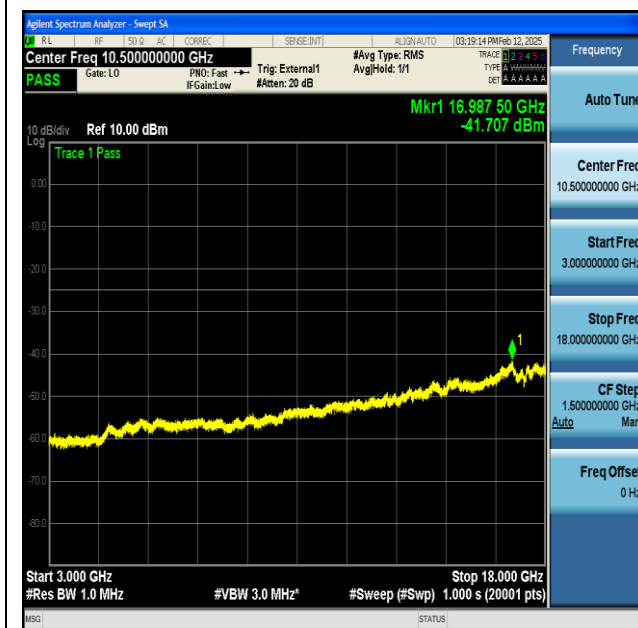
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3000-18000-PASSNTNV-n41-PC2-30-100-H-DFT-BPSK-Edge_1RB_Left-
18000-27000-PASSNTNV-n41-PC2-30-100-H-CP-QPSK-Edge_1RB_Left-
0.009-0.15-PASSNTNV-n41-PC2-30-100-H-CP-QPSK-Edge_1RB_Left-
0.15-30-PASS



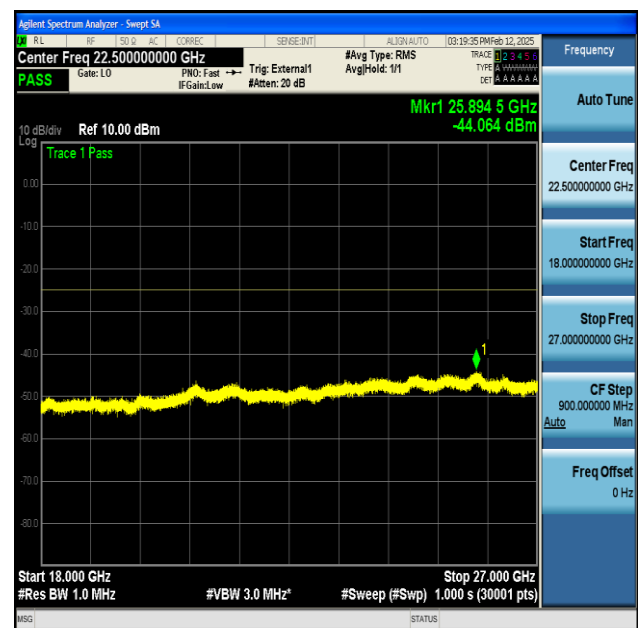
NTNV-n41-PC2-30-100-H-CP-QPSK-Edge_1RB_Left-30-1000-PASS



NTNV-n41-PC2-30-100-H-CP-QPSK-Edge_1RB_Left-1000-3000-PASS



NTNV-n41-PC2-30-100-H-CP-QPSK-Edge_1RB_Left-3000-18000-PASS



NTNV-n41-PC2-30-100-H-CP-QPSK-Edge_1RB_Left-18000-27000-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
n41	30	100	DFT-BPSK	M	Outer_Full	VL	NT	-8.7	-0.003355	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	VN	NT	-17.7	-0.006826	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	VH	NT	-9	-0.003471	PASS
n41	30	100	CP-QPSK	M	Outer_Full	VL	NT	-10.9	-0.004204	PASS
n41	30	100	CP-QPSK	M	Outer_Full	VN	NT	-10.1	-0.003895	PASS
n41	30	100	CP-QPSK	M	Outer_Full	VH	NT	-16.5	-0.006363	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n41	30	100	DFT-BPSK	M	Outer_Full	NV	-30	-10.6	-0.004088	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	-20	-12.5	-0.004821	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	-10	-9.8	-0.003779	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	0	-14.9	-0.005746	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	10	-13.5	-0.005206	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	20	-7.9	-0.003047	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	30	-16.1	-0.006209	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	40	-22.5	-0.008677	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	50	-16.7	-0.00644	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	-30	-5.4	-0.002083	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	-20	-7.3	-0.002815	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	-10	-14.2	-0.005476	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	0	-14.8	-0.005708	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	10	-11.3	-0.004358	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	20	-9.3	-0.003587	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	30	-9.6	-0.003702	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	40	-10	-0.003857	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	50	-17.1	-0.006595	PASS

~The End~