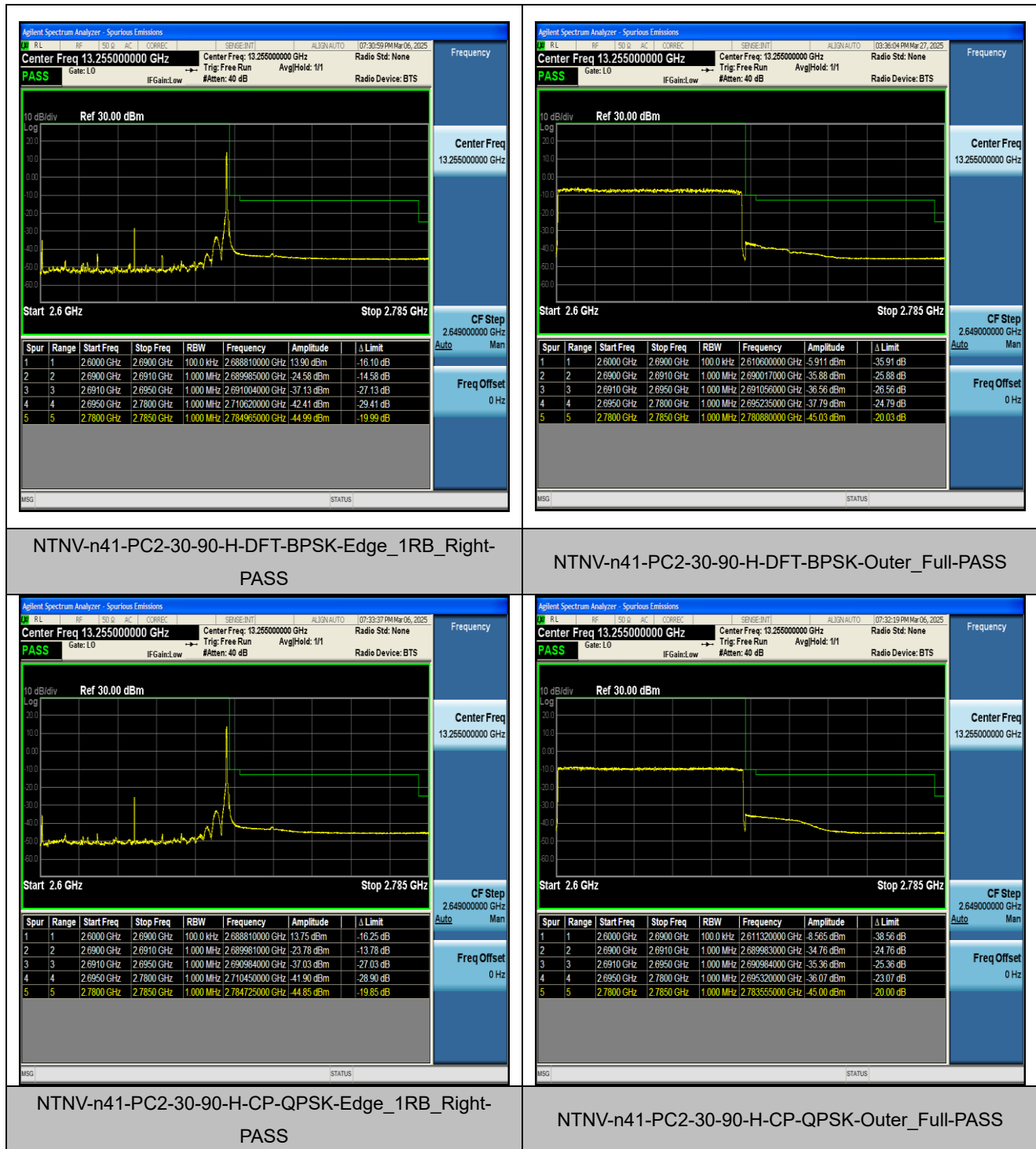
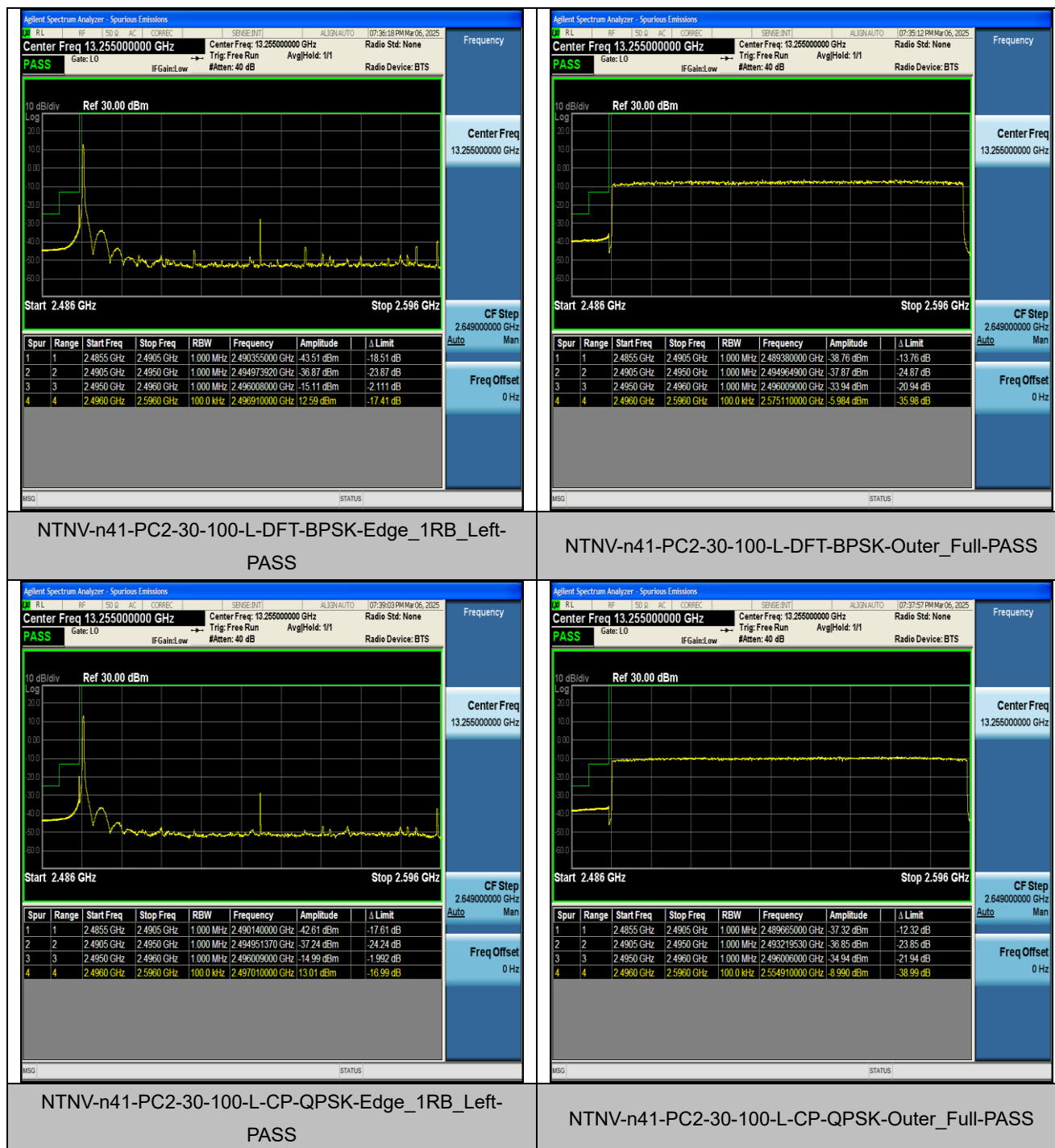
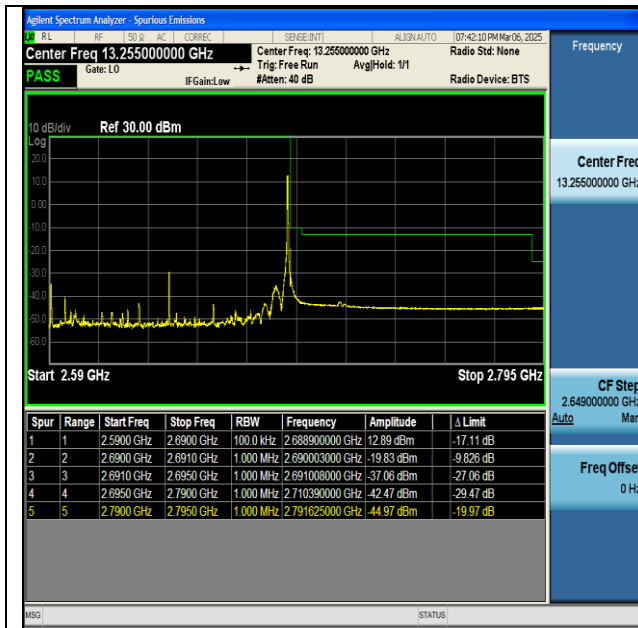
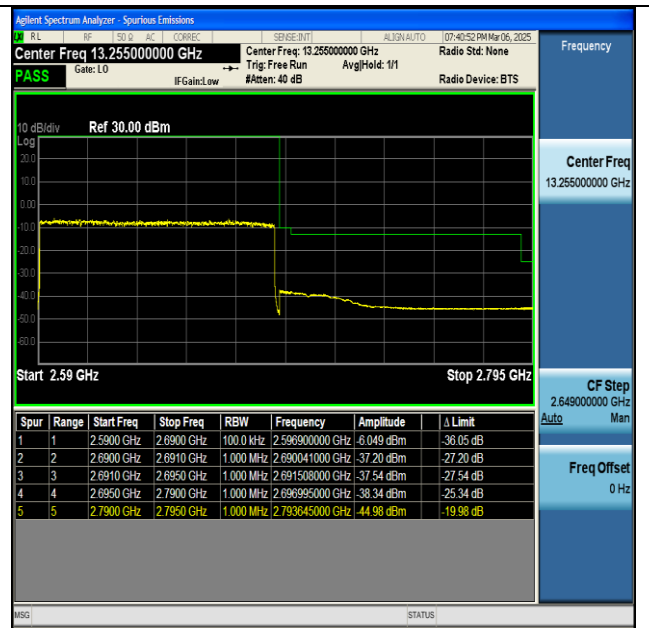




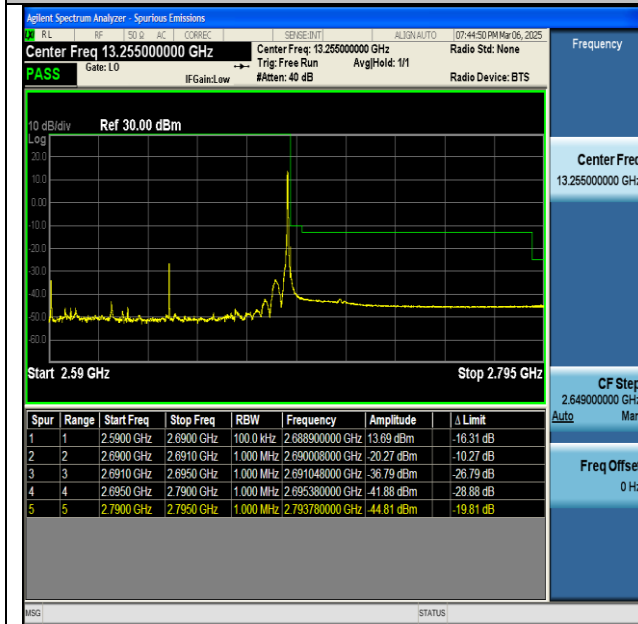




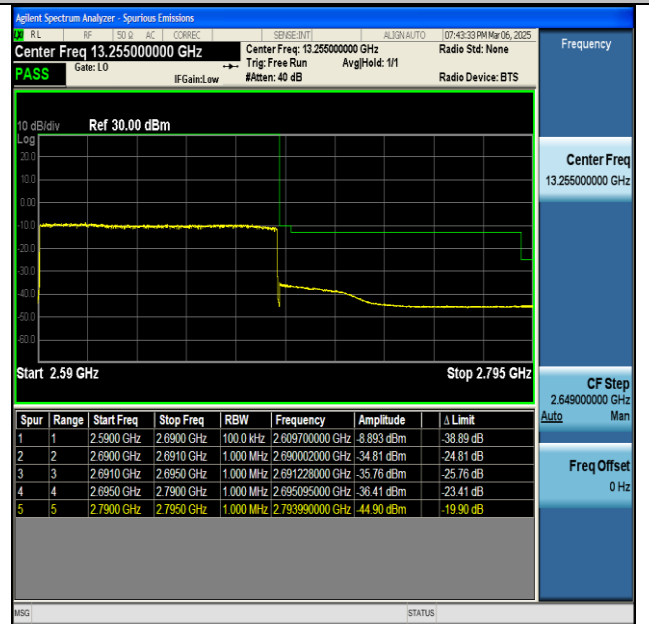
NTNV-n41-PC2-30-100-H-DFT-BPSK-Edge_1RB_Right-PASS



NTNV-n41-PC2-30-100-H-DFT-BPSK-Outer_Full-PASS



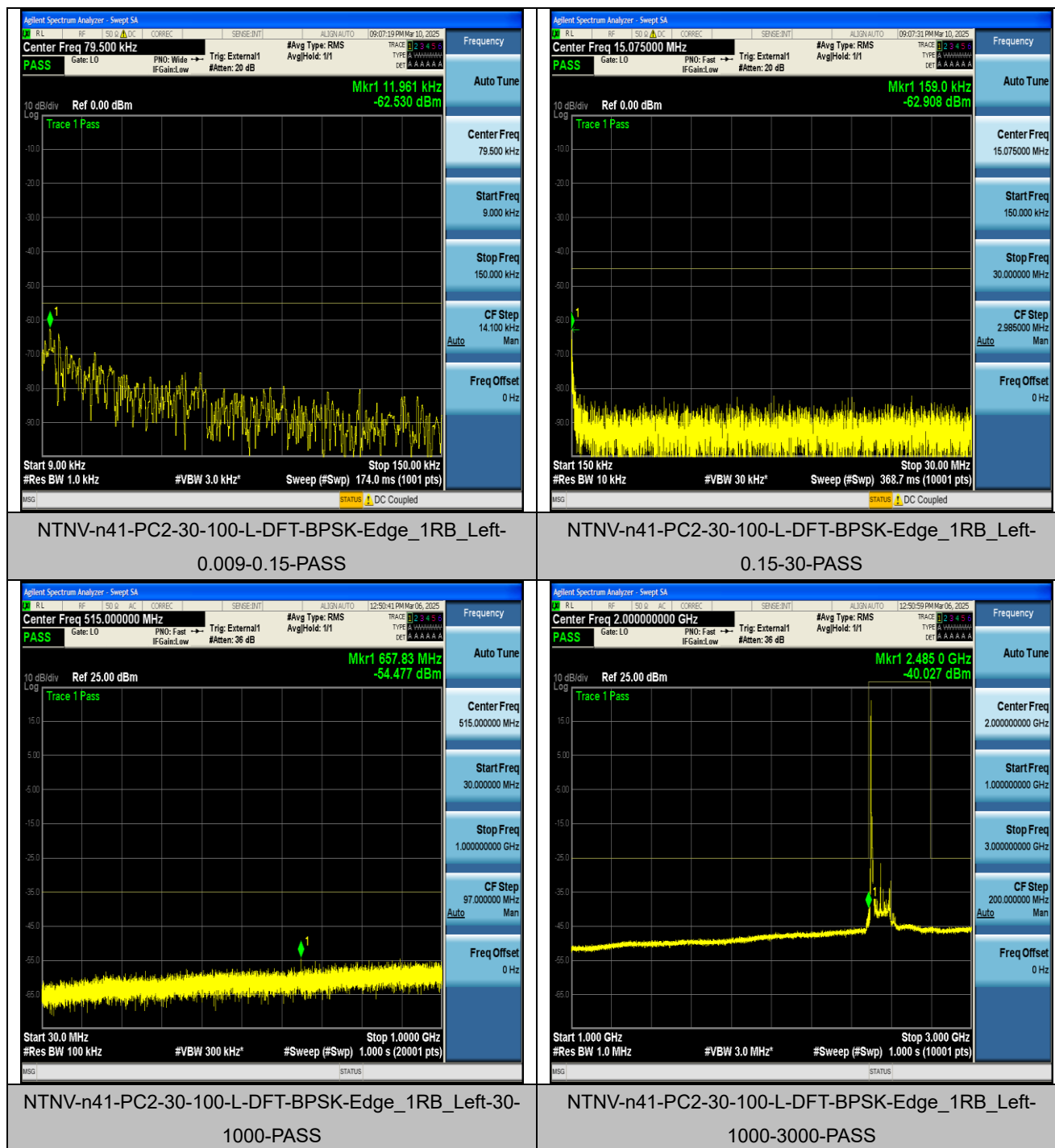
NTNV-n41-PC2-30-100-H-CP-QPSK-Edge_1RB_Right-PASS

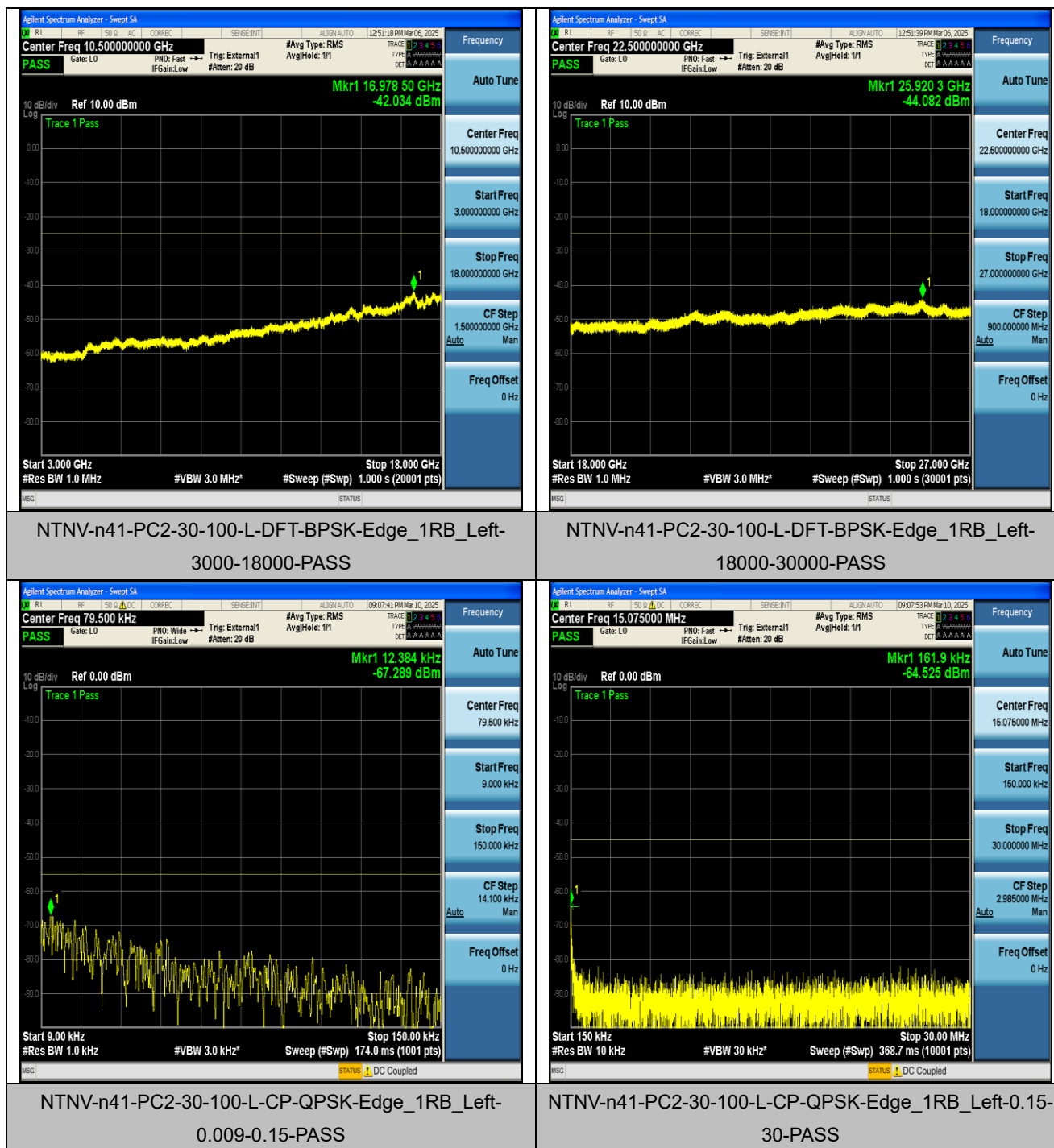


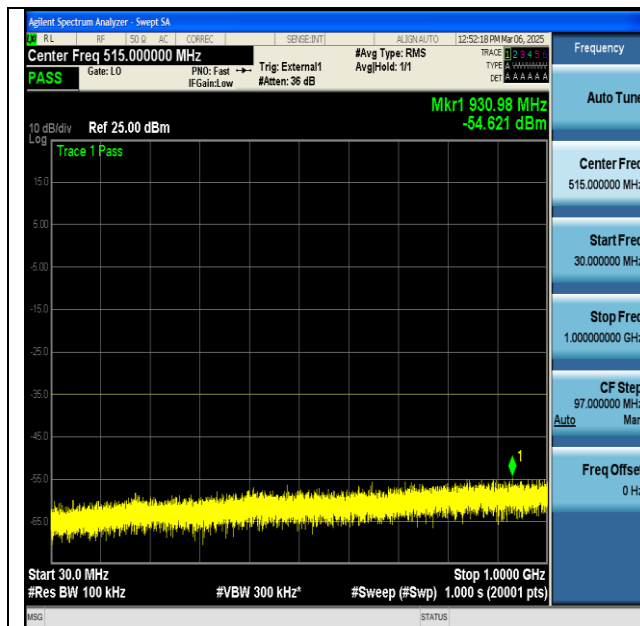
NTNV-n41-PC2-30-100-H-CP-QPSK-Outer_Full-PASS

Conducted Spurious Emission for SA

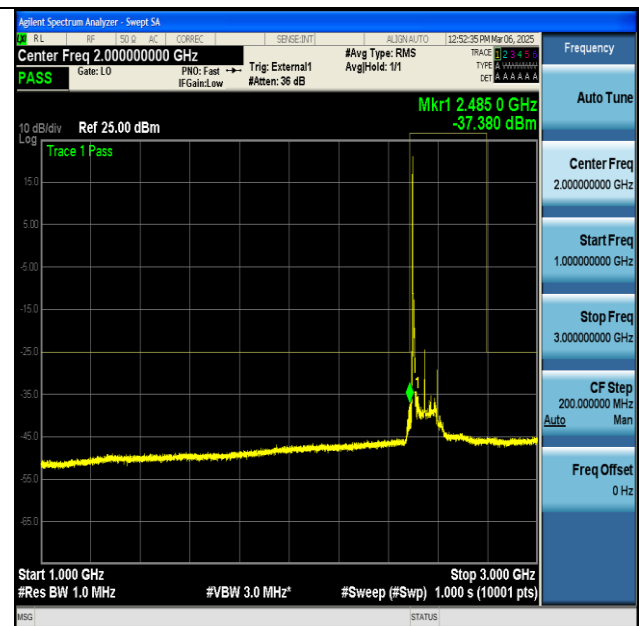
Test Graphs







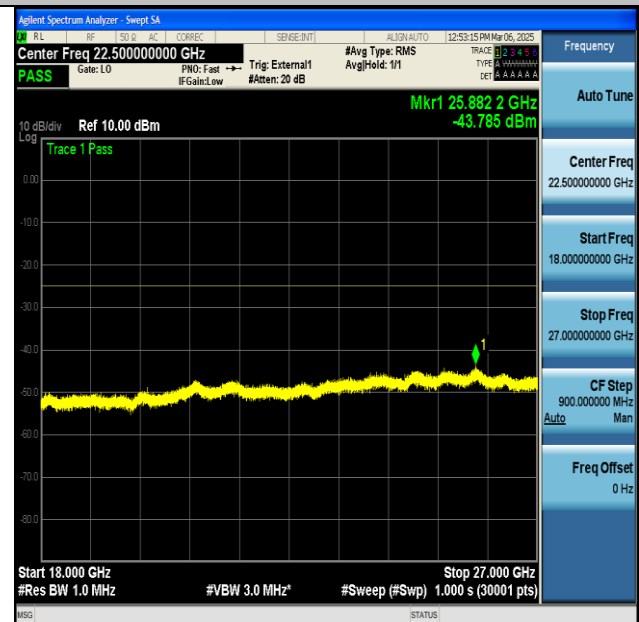
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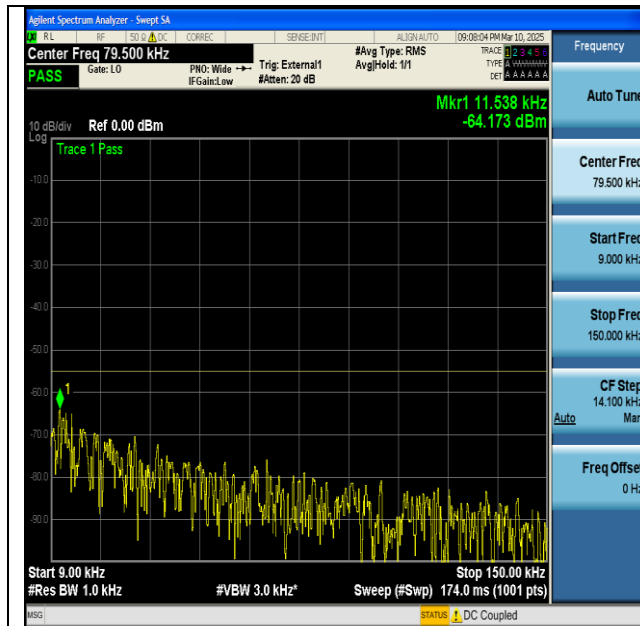
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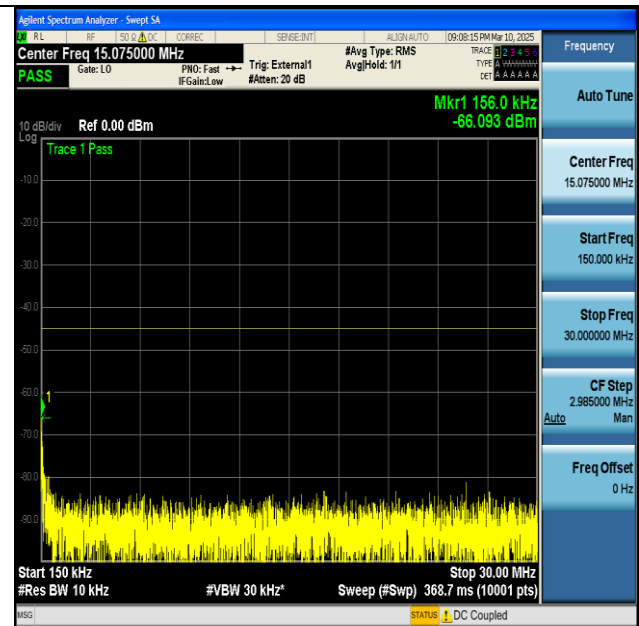
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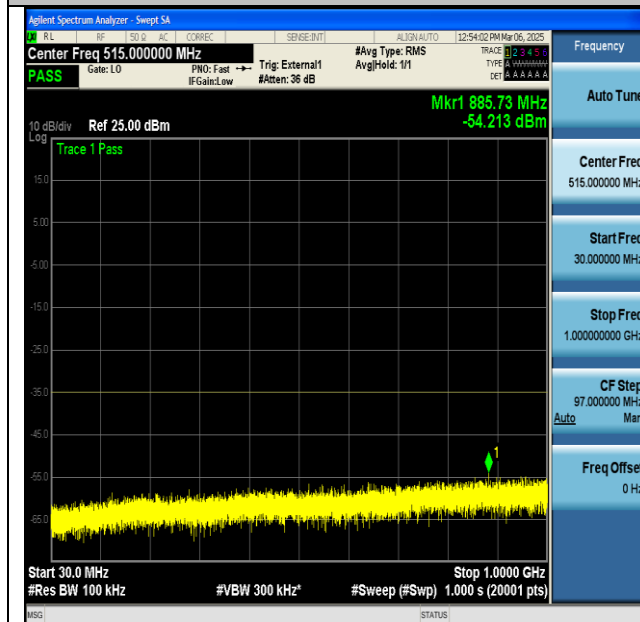
NTNV-n41-PC2-30-100-L-CP-QPSK-Edge_1RB_Left-18000-30000-PASS



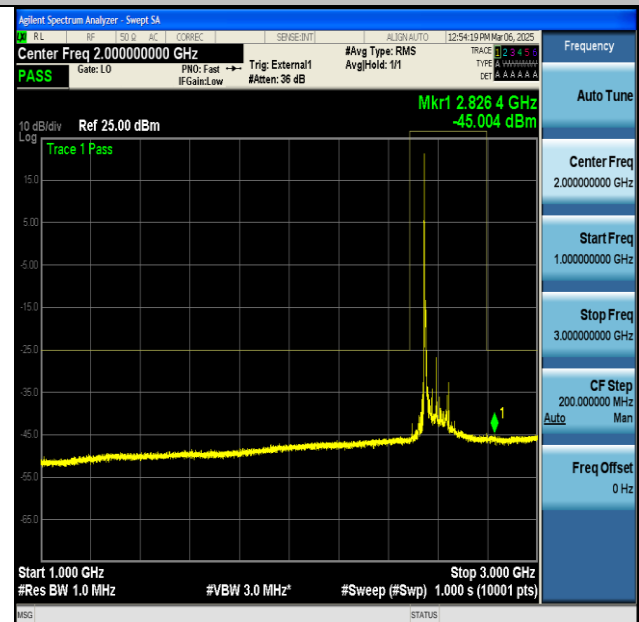
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0.009-0.15-PASS



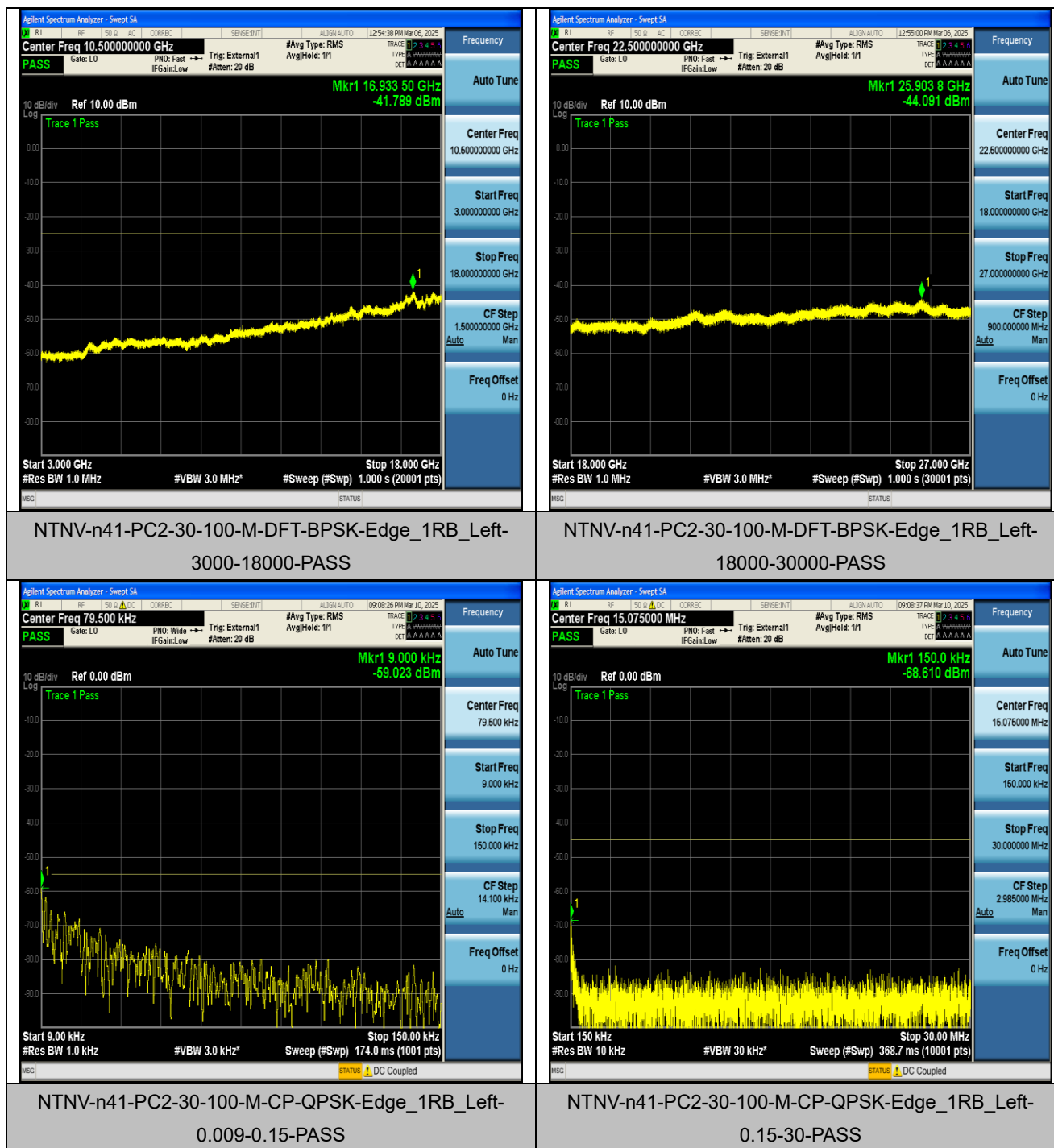
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0.15-30-PASS

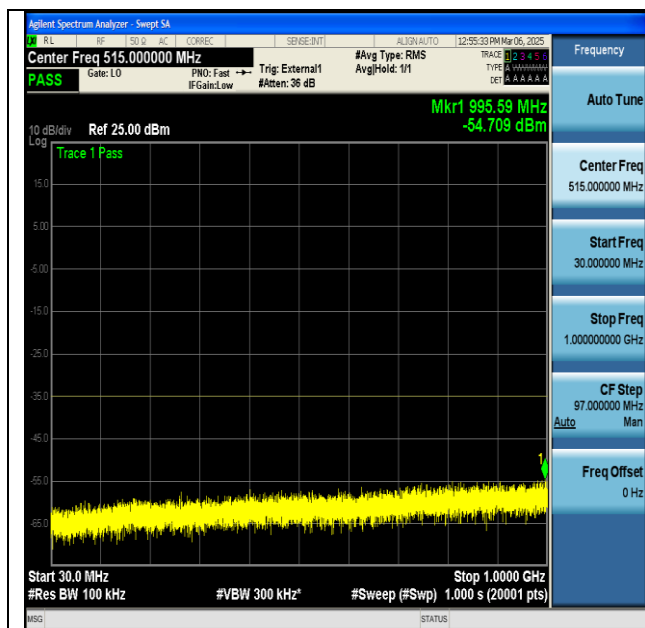


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1000-PASS

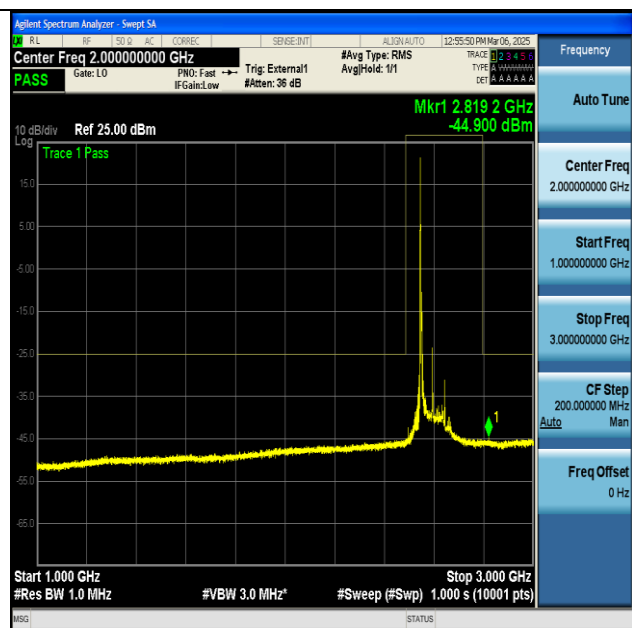


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1000-3000-PASS





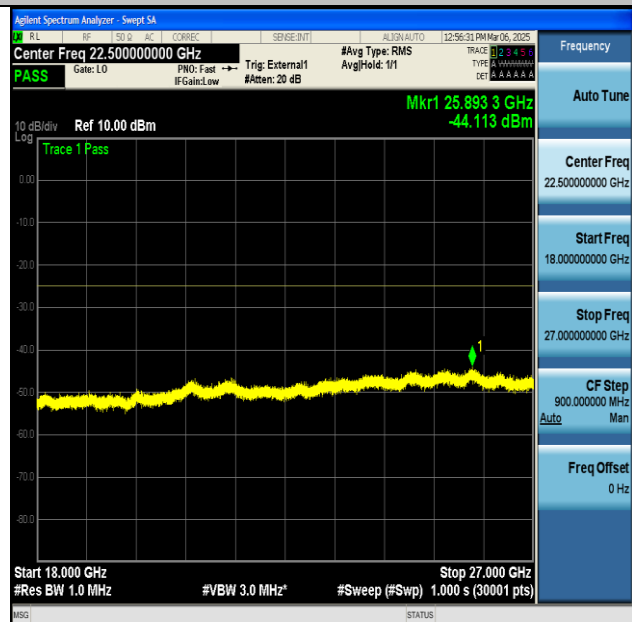
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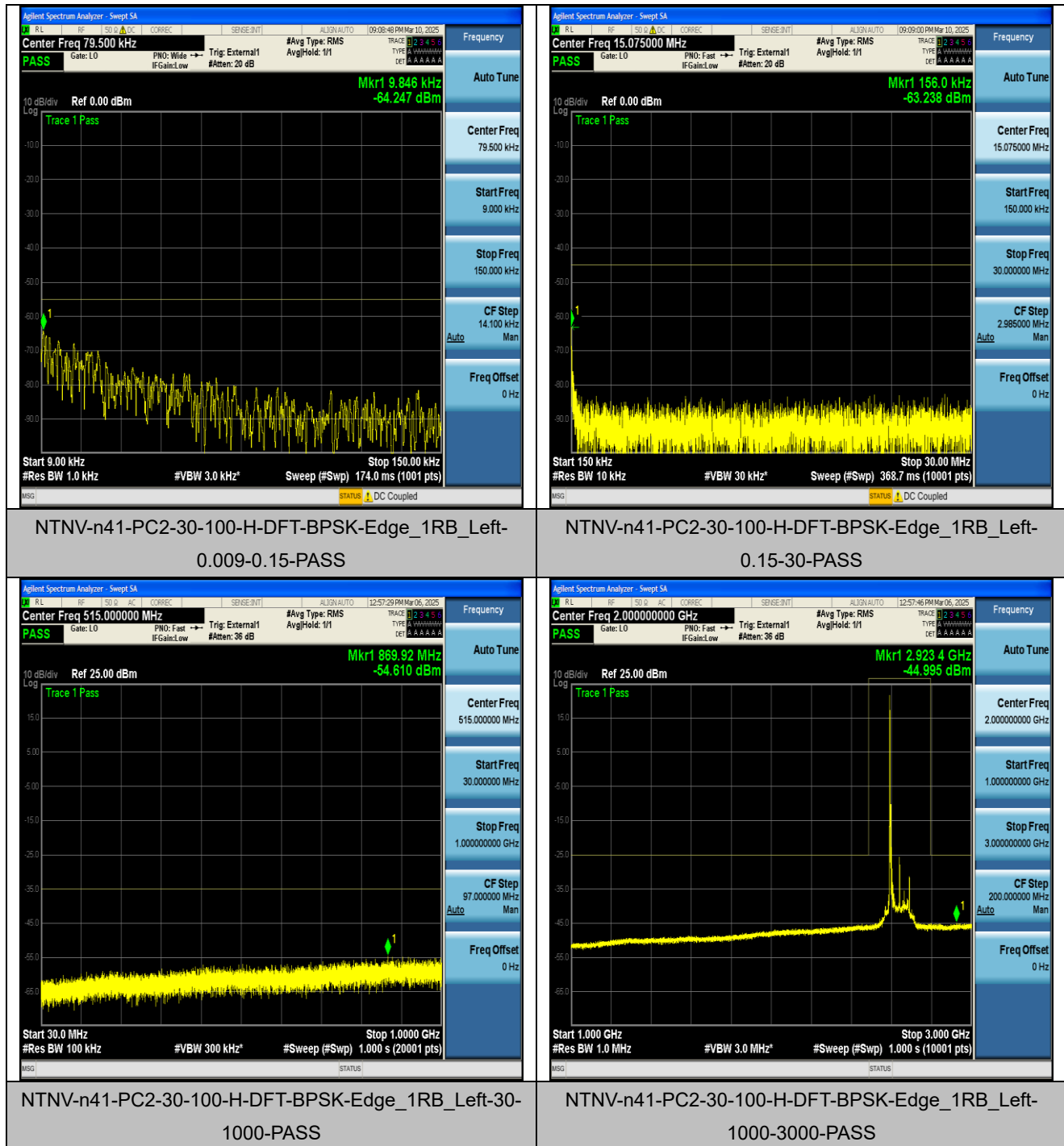
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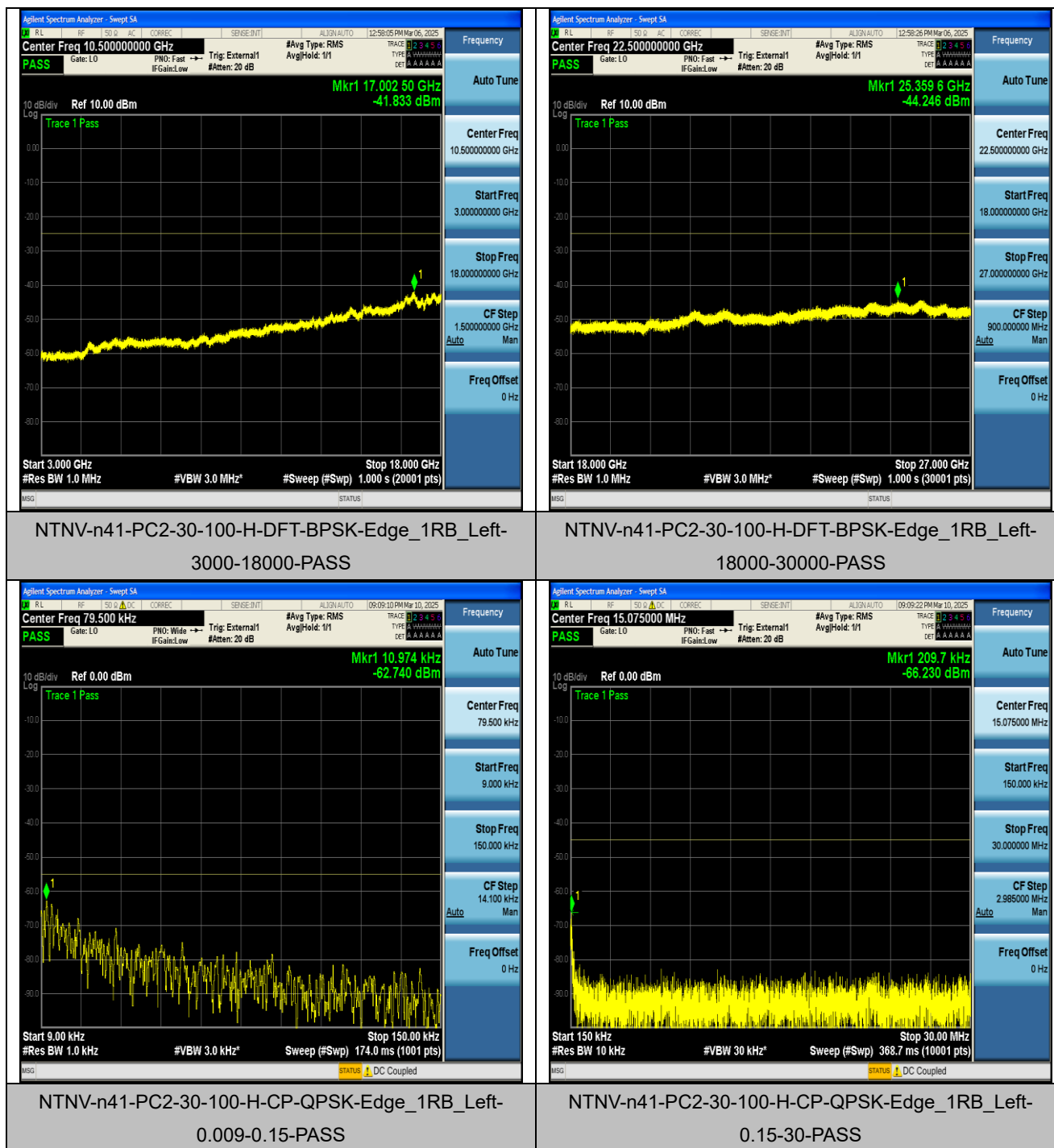


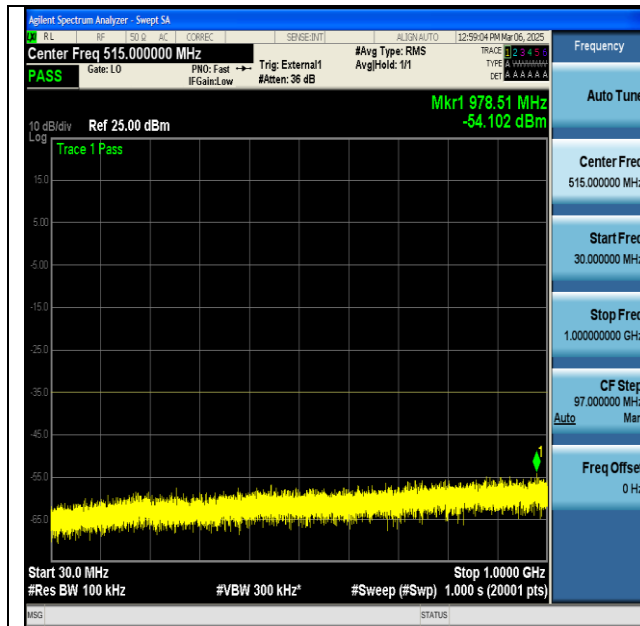
NTNV-n41-PC2-30-100-M-CP-QPSK-Edge_1RB_Left-3000-18000-PASS



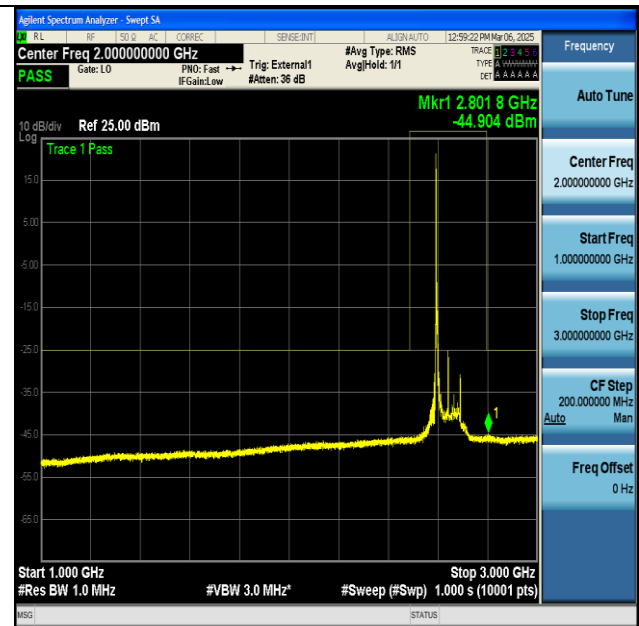
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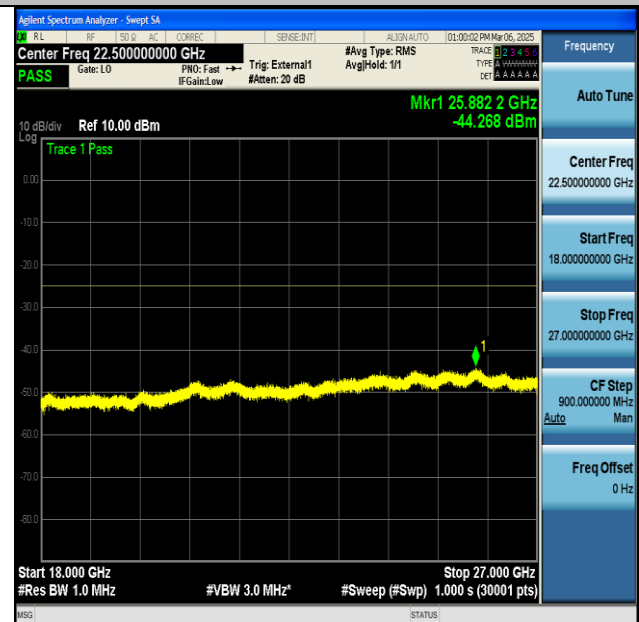
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NTNV-n41-PC2-30-100-H-CP-QPSK-Edge_1RB_Left-1000-3000-PASS



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-18000-30000-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	-9.1	-0.003509	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	VN	NT	-12.1	-0.004666	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	VH	NT	-8.3	-0.003201	PASS
n41	30	100	CP-QPSK	M	Outer_Full	VL	NT	-3	-0.001157	PASS
n41	30	100	CP-QPSK	M	Outer_Full	VN	NT	-3.8	-0.001465	PASS
n41	30	100	CP-QPSK	M	Outer_Full	VH	NT	-2.6	-0.001003	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	-6.4	-0.002468	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	-20	-7	-0.0027	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	-10	-14.3	-0.005515	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	0	-2.7	-0.001041	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	10	-5	-0.001928	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	20	-6.5	-0.002507	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	30	-8.6	-0.003317	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	40	-6.6	-0.002545	PASS
n41	30	100	DFT-BPSK	M	Outer_Full	NV	50	-6.6	-0.002545	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	-30	-2.6	-0.001003	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	-20	-2.6	-0.001003	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	-10	-4.2	-0.00162	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	0	-4.3	-0.001658	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	10	-1.3	-0.000501	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	20	-1.8	-0.000694	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	30	-5.6	-0.00216	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	40	-6.7	-0.002584	PASS
n41	30	100	CP-QPSK	M	Outer_Full	NV	50	-4.5	-0.001735	PASS

~The End~