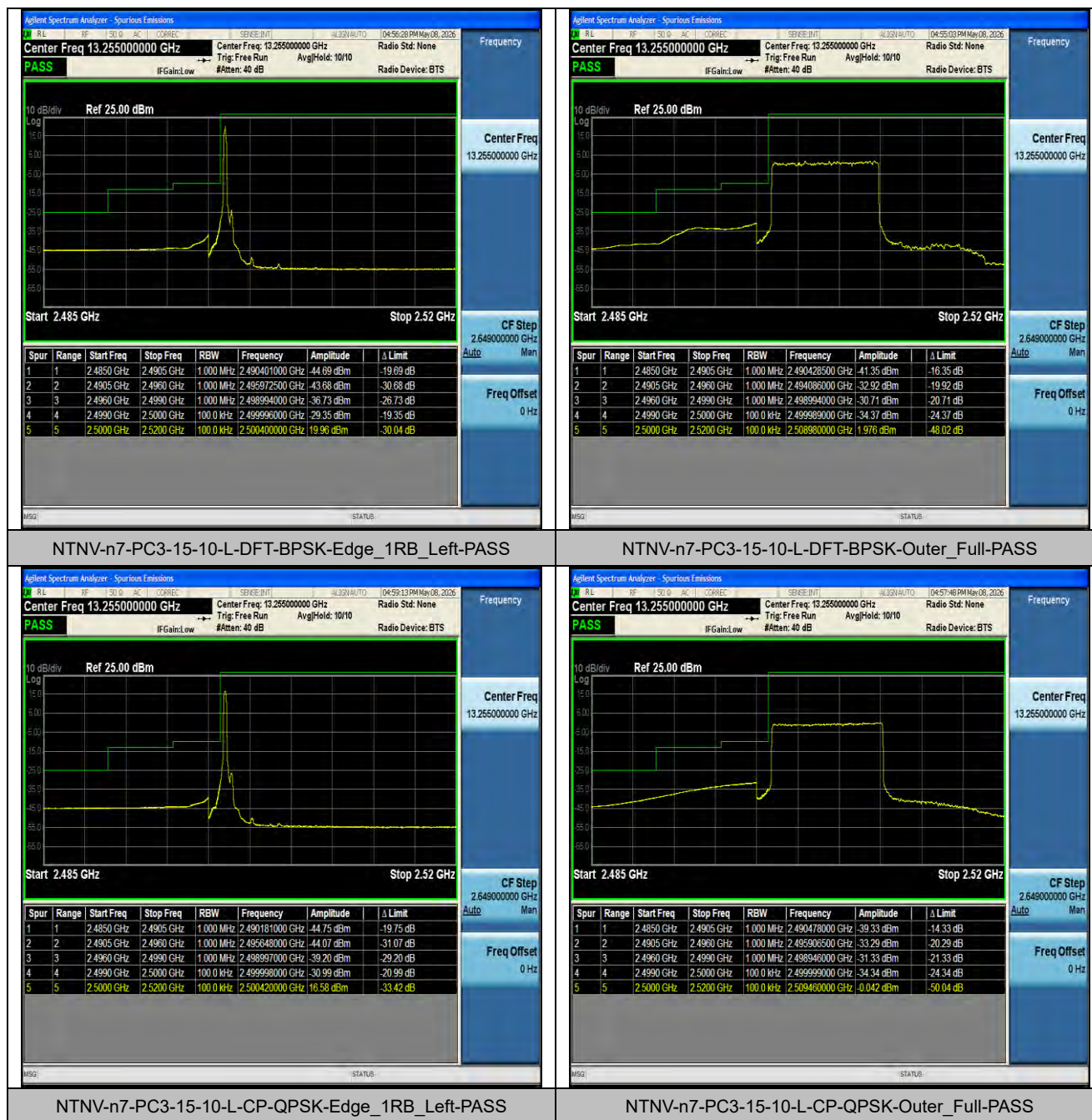
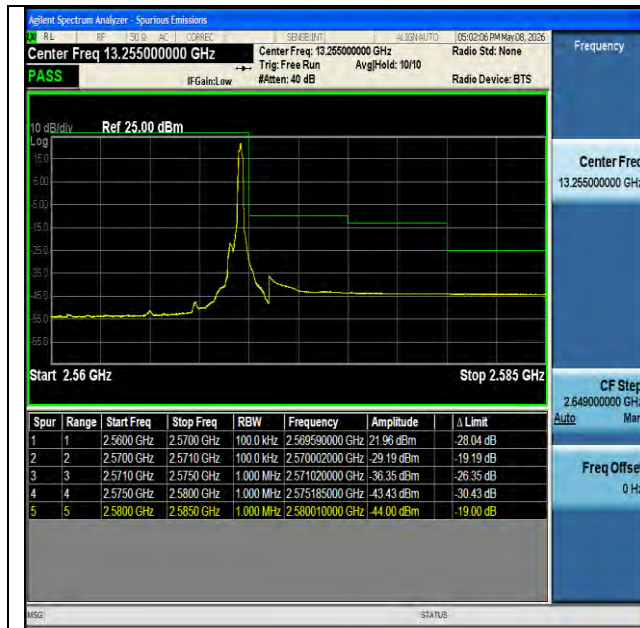
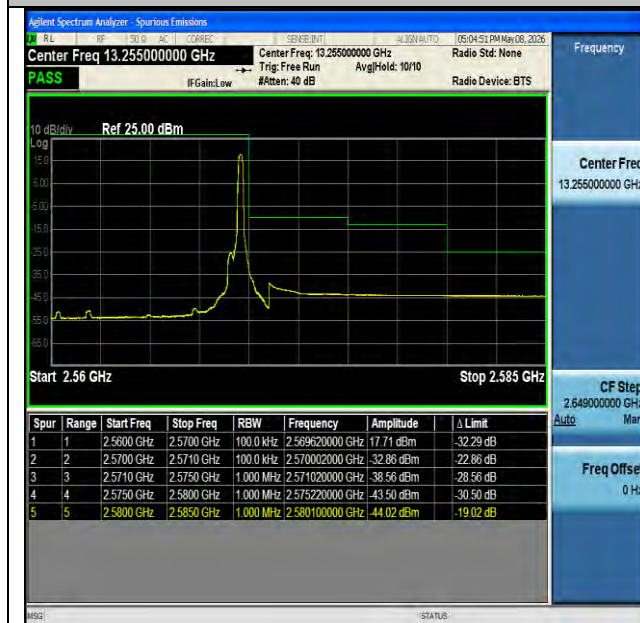






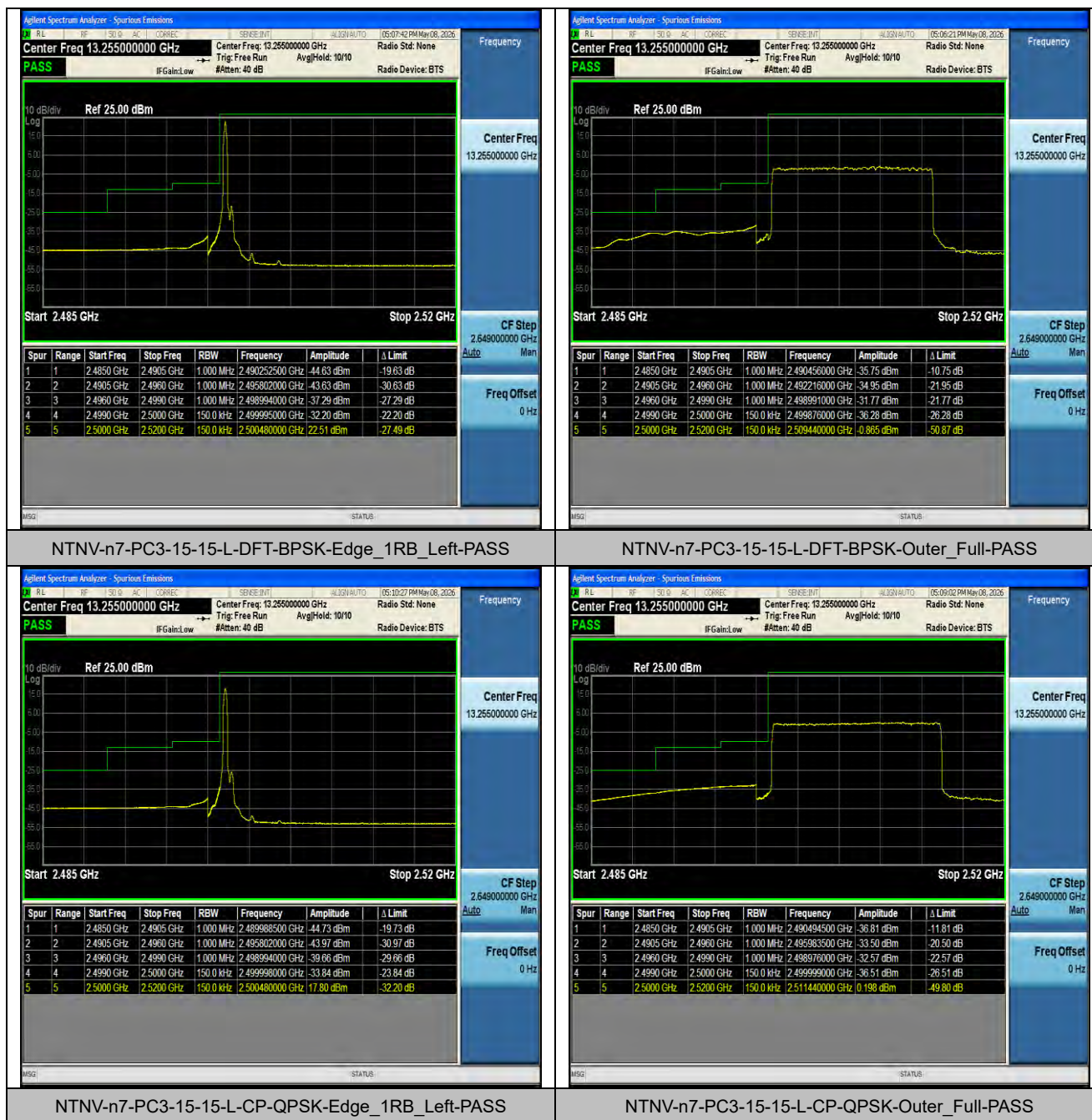
NTNV-n7-PC3-15-10-H-DFT-BPSK-Edge_1RB_Right-PASS

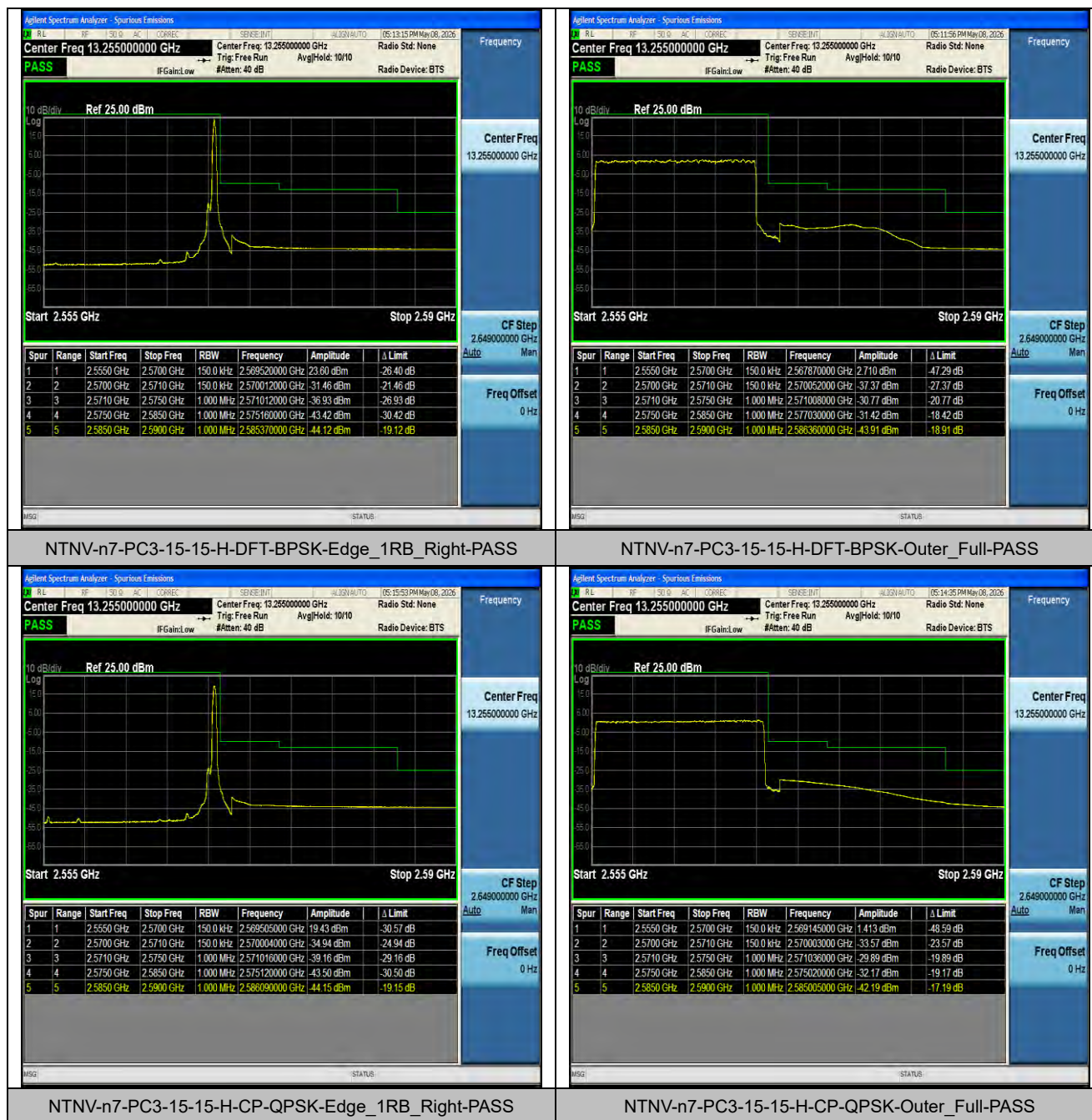
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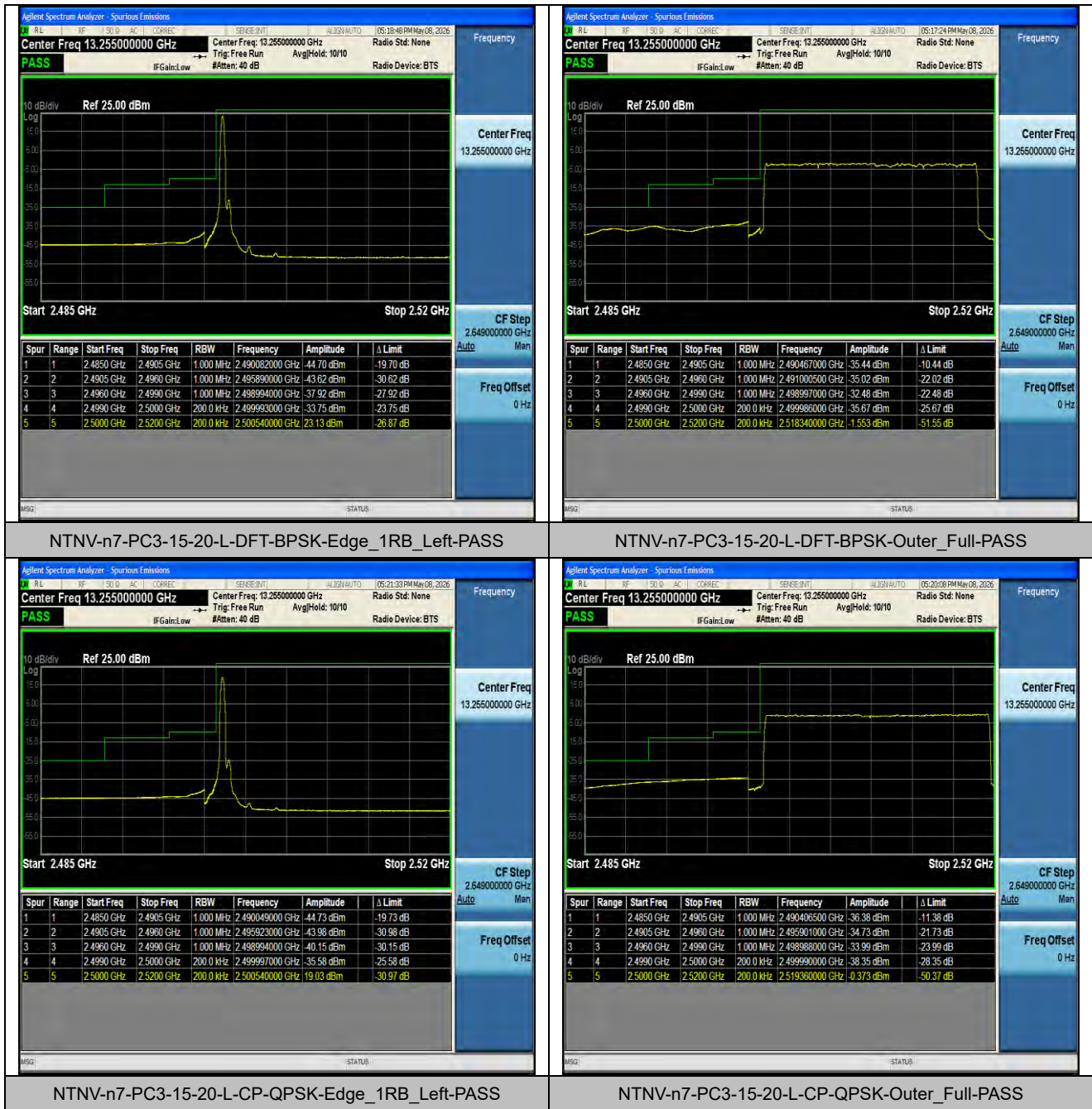


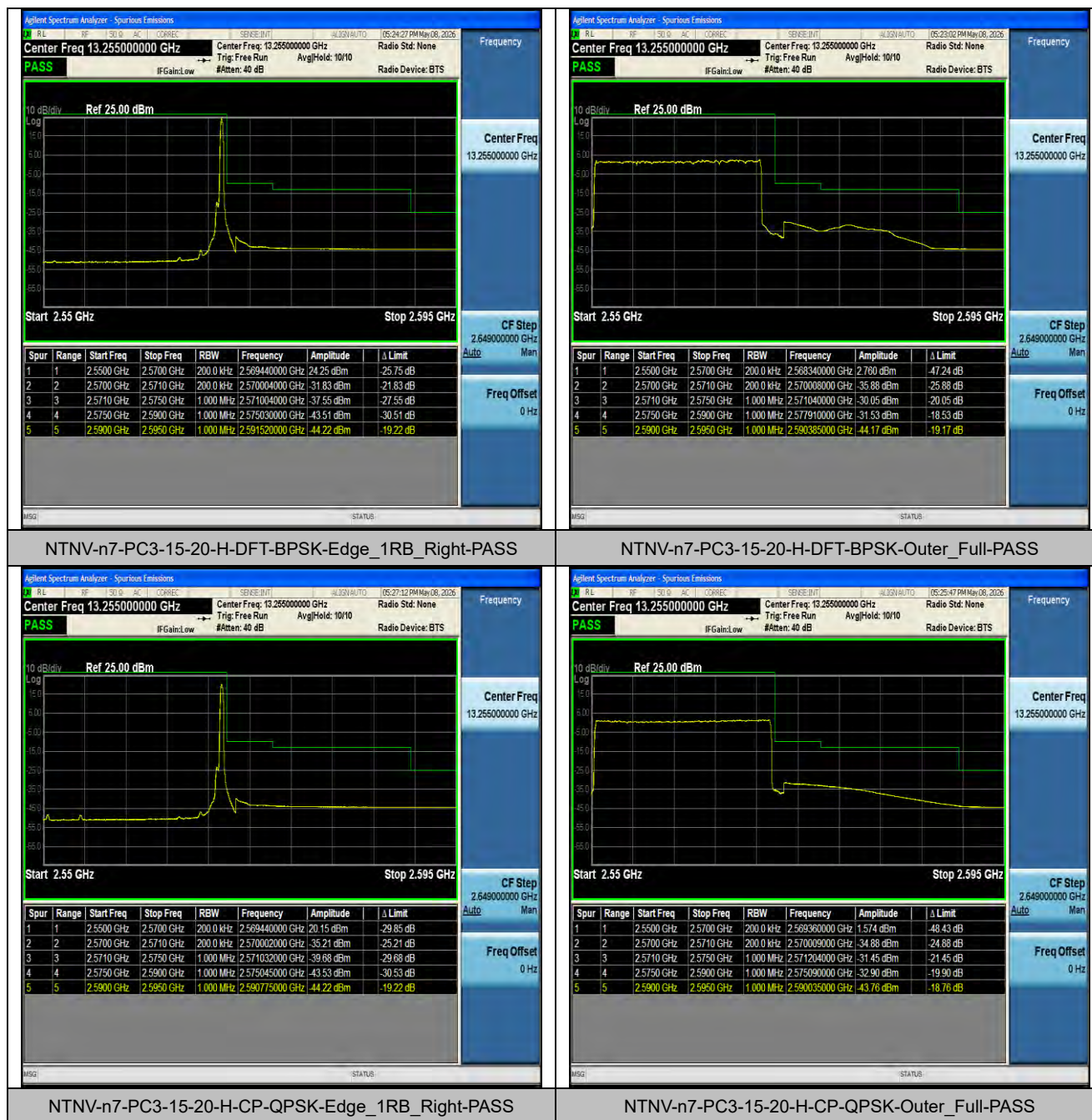
NTNV-n7-PC3-15-10-H-CP-QPSK-Edge_1RB_Right-PASS

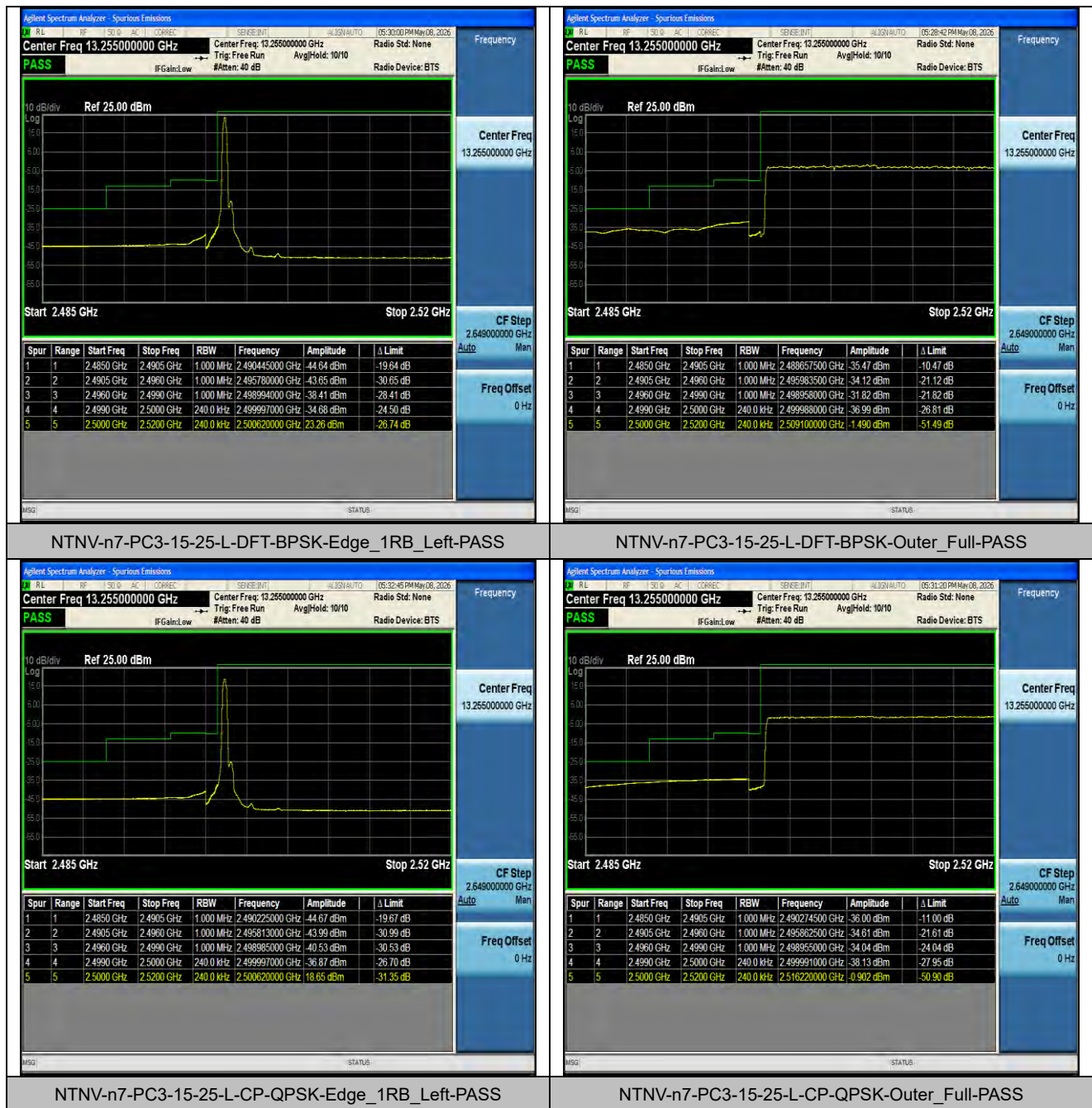
NTNV-n7-PC3-15-10-H-CP-QPSK-Outer_Full-PASS

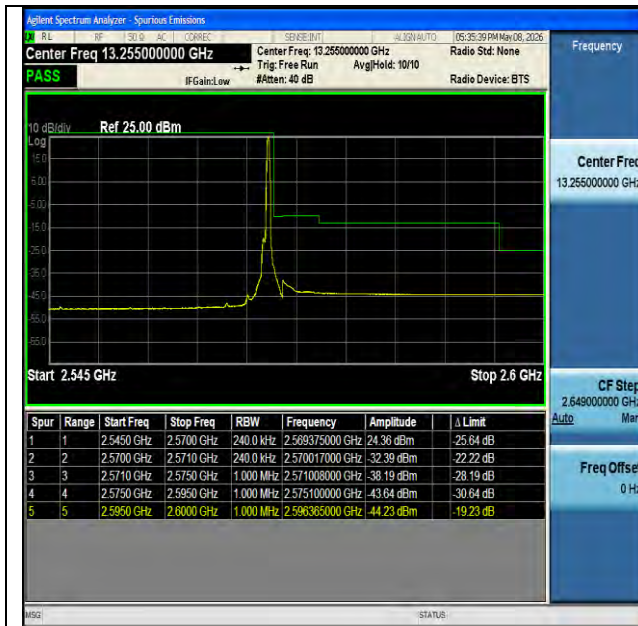








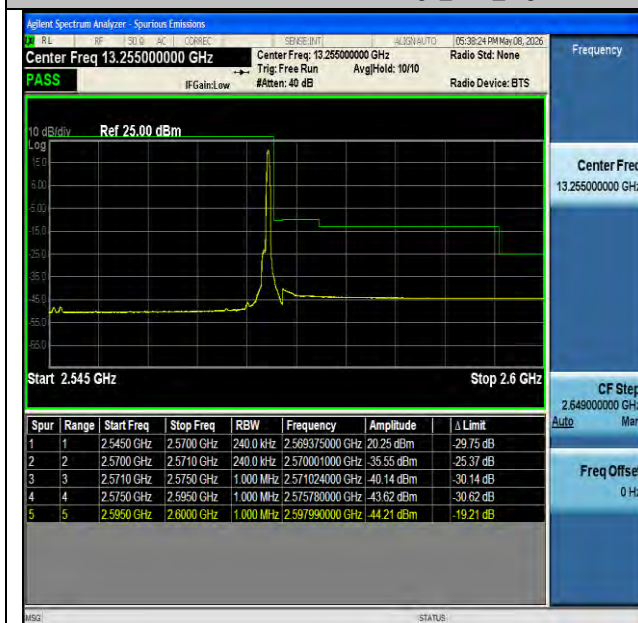




NTNV-n7-PC3-15-25-H-DFT-BPSK-Edge_1RB_Right-PASS



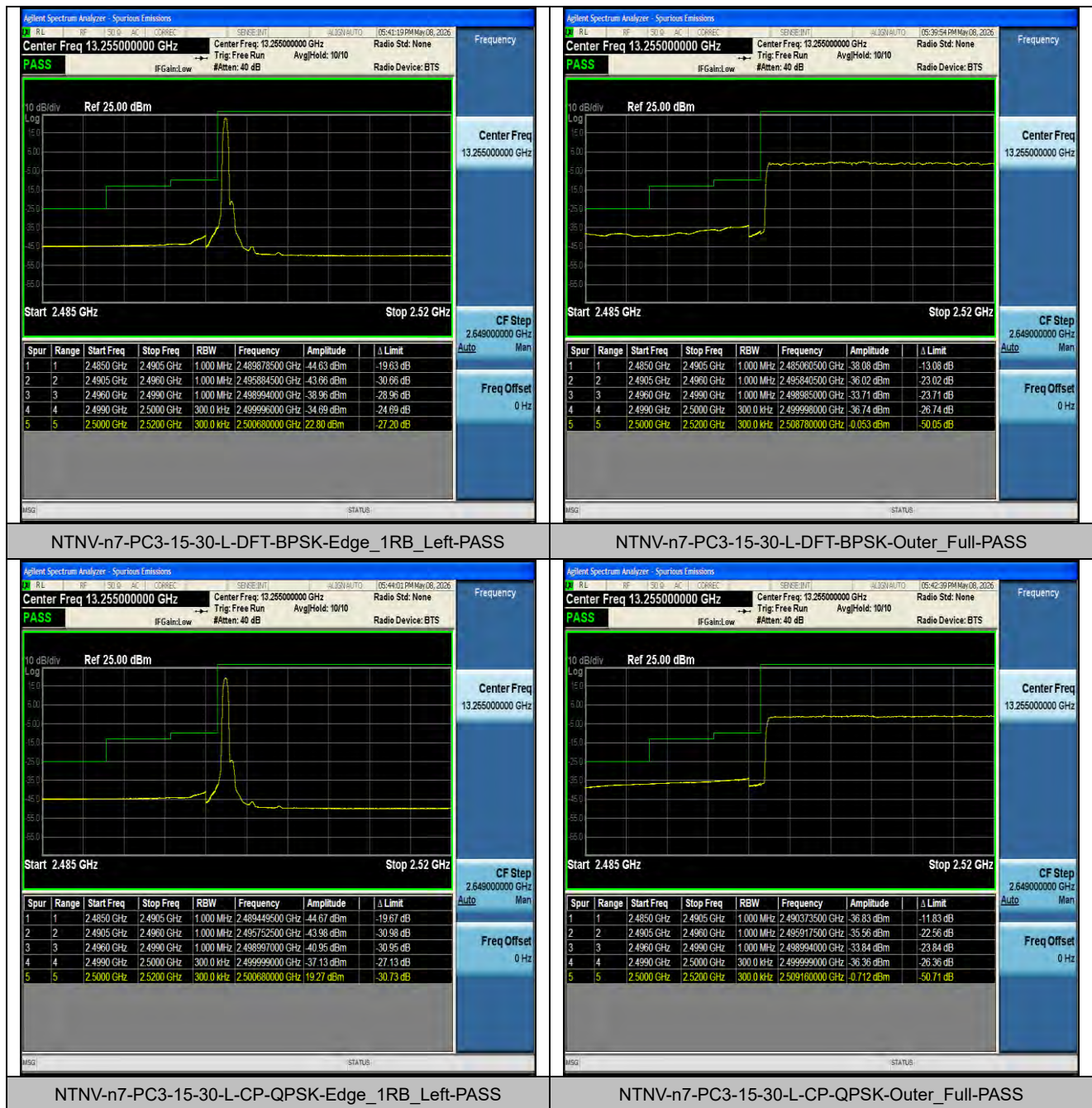
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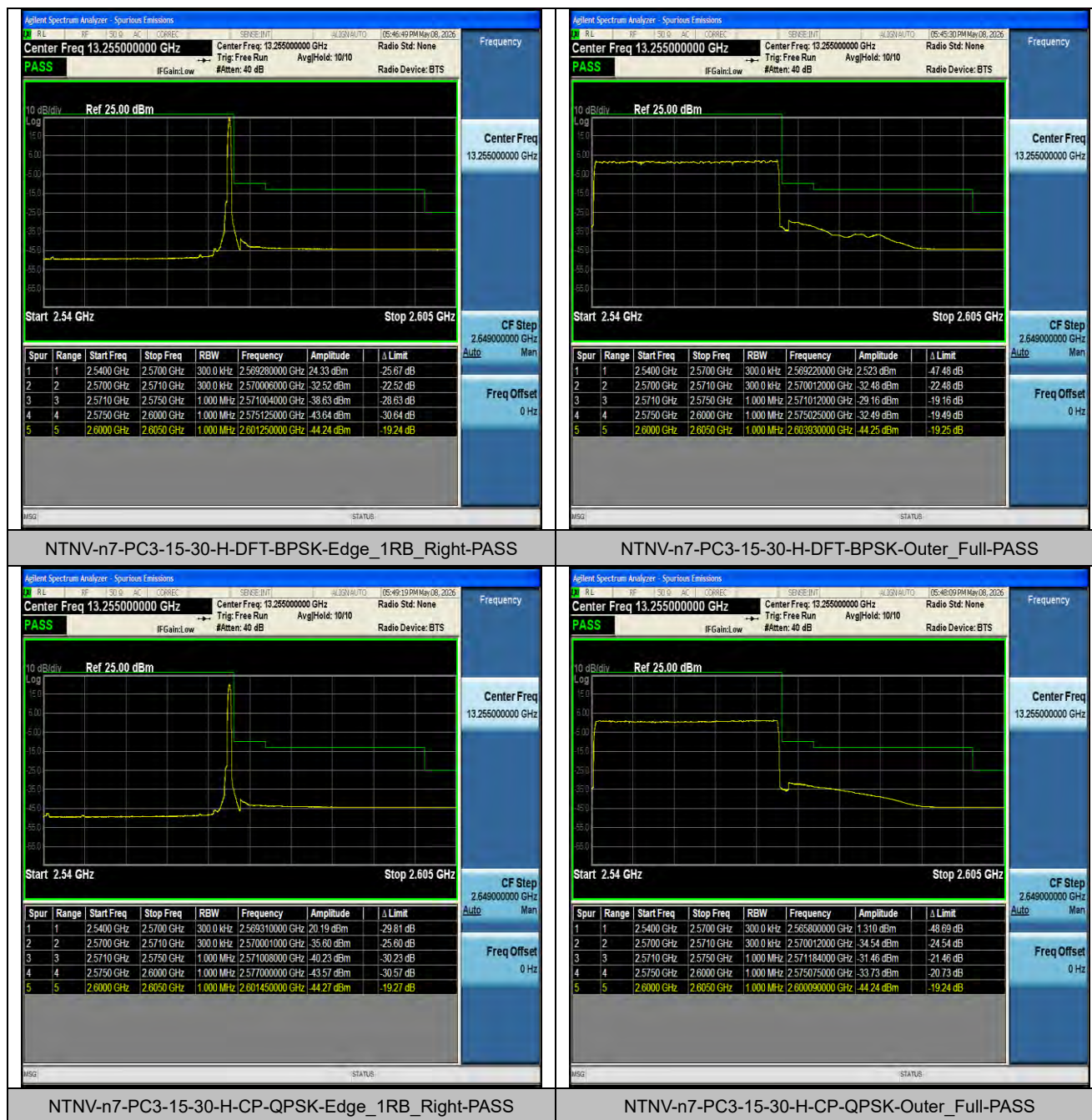


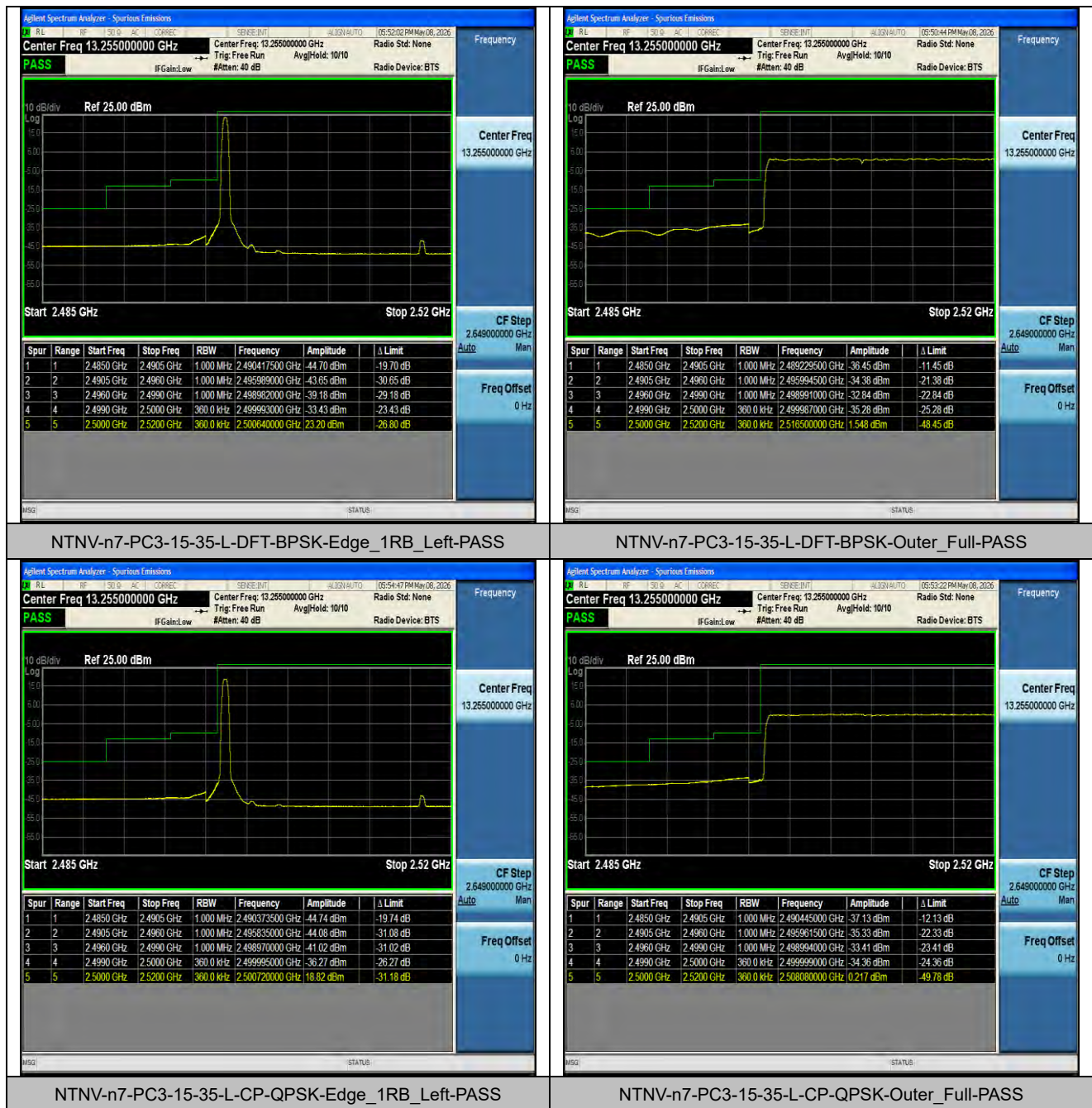
NTNV-n7-PC3-15-25-H-CP-QPSK-Edge_1RB_Right-PASS



NTNV-n7-PC3-15-25-H-CP-QPSK-Outer_Full-PASS





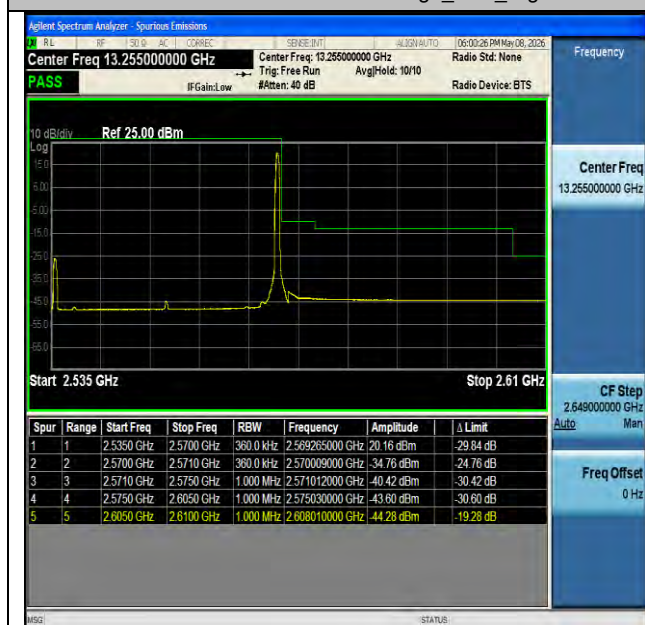




NTNV-n7-PC3-15-35-H-DFT-BPSK-Edge_1RB_Right-PASS



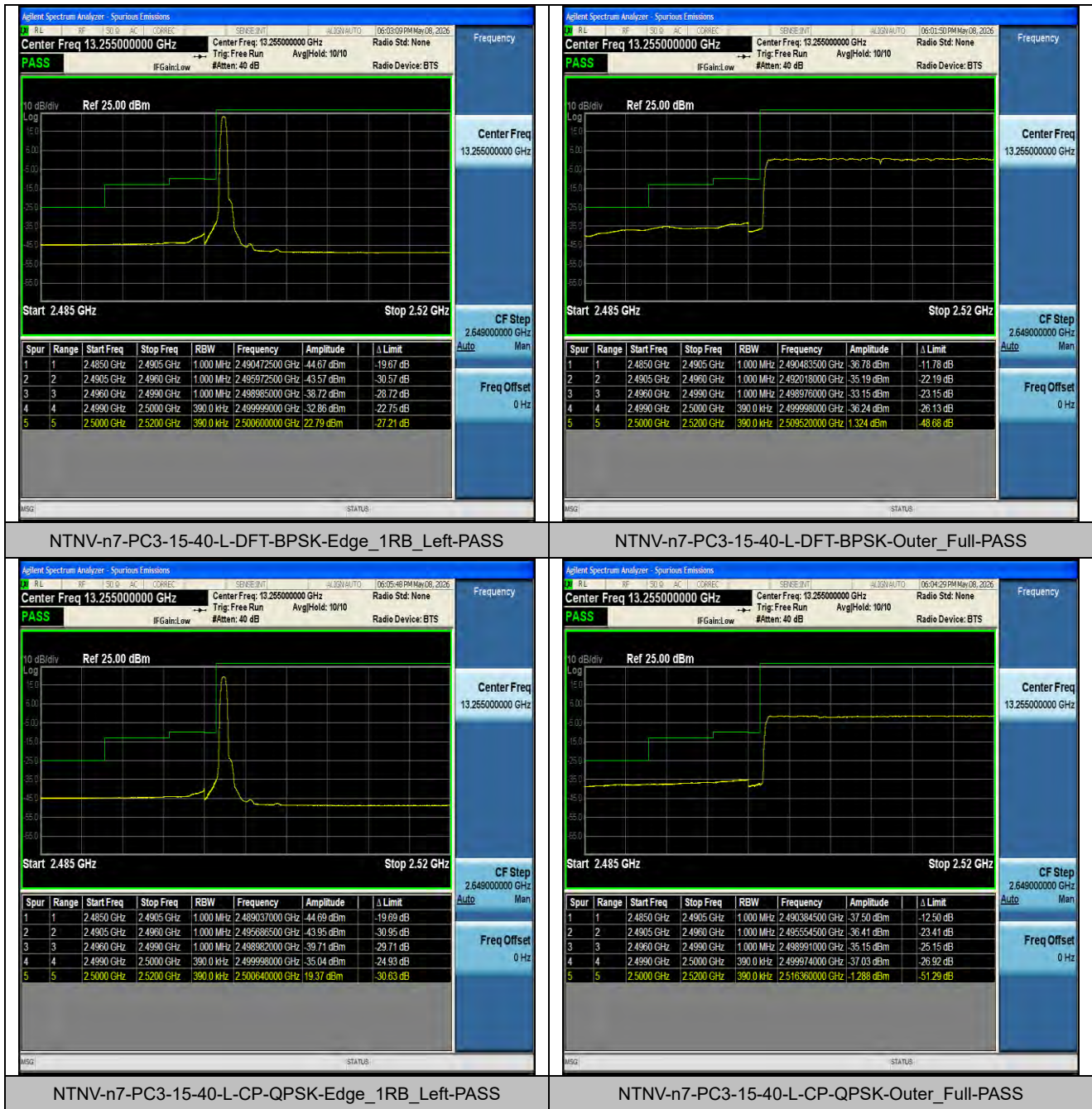
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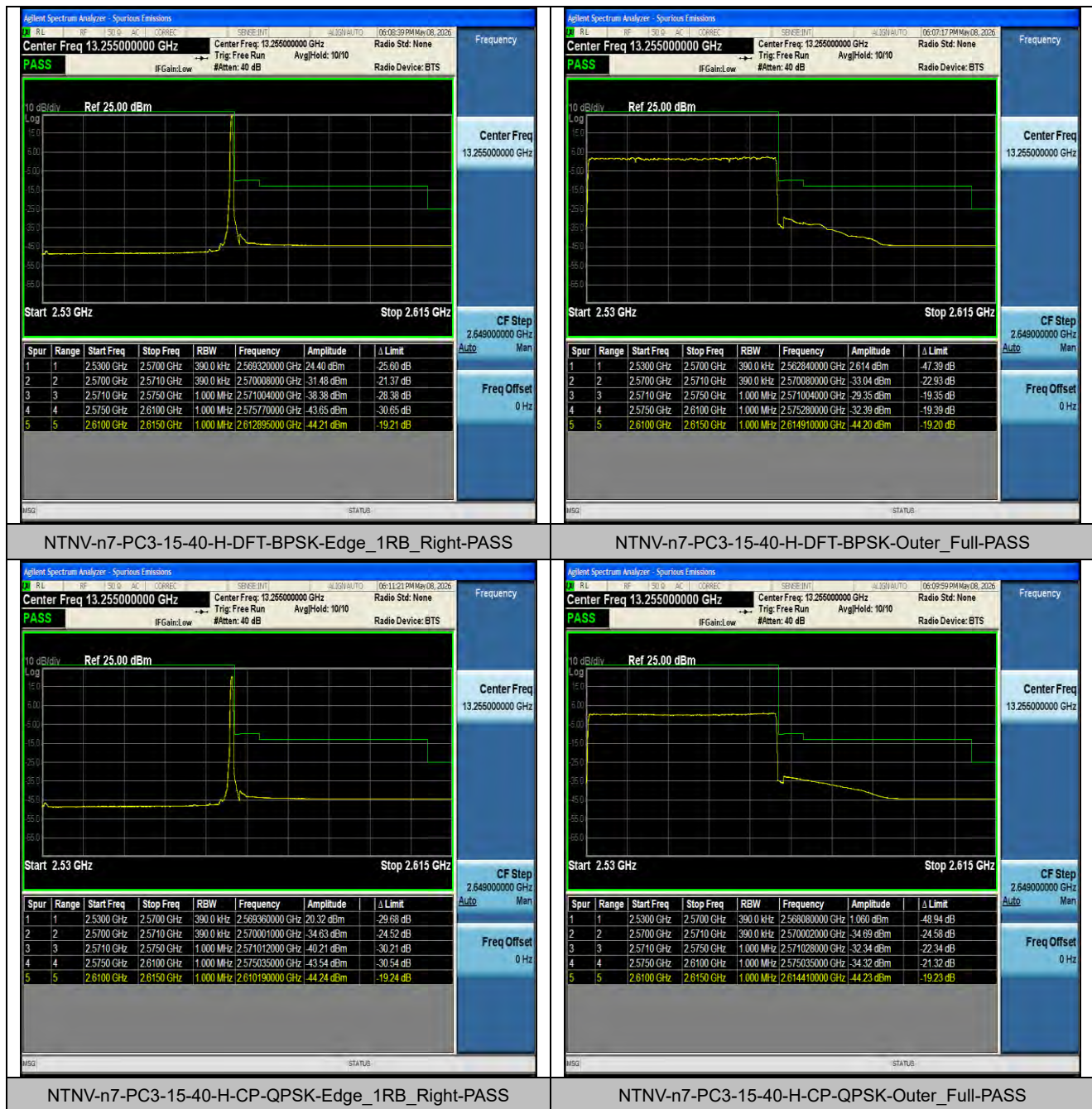


NTNV-n7-PC3-15-35-H-CP-QPSK-Edge_1RB_Right-PASS



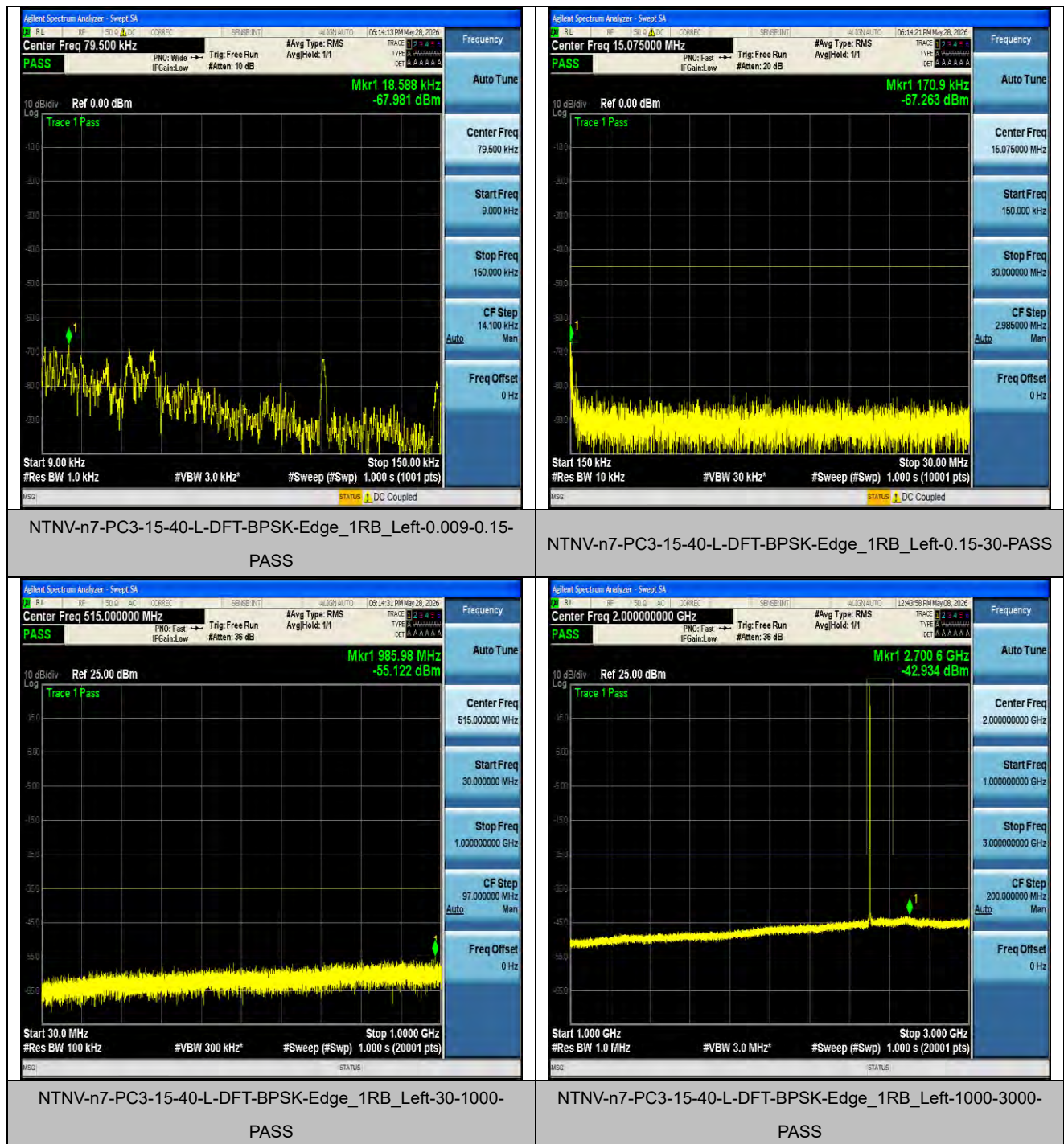
NTNV-n7-PC3-15-35-H-CP-QPSK-Outer_Full-PASS





Conducted Spurious Emission for SA

Test Graphs

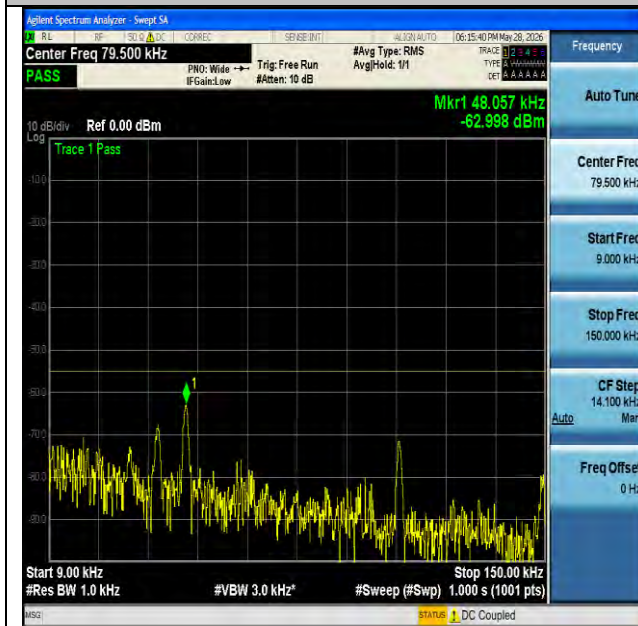




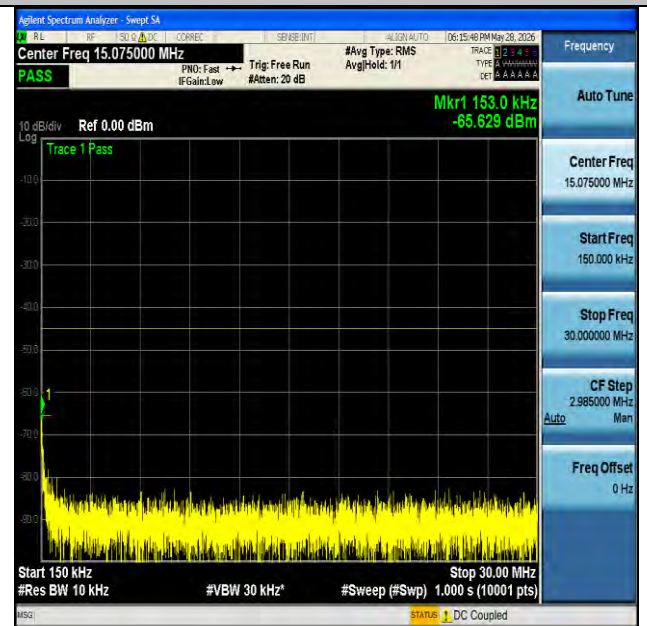
NTVN-n7-PC3-15-40-L-DFT-BPSK-Edge_1RB_Left-3000-12000-
PASS



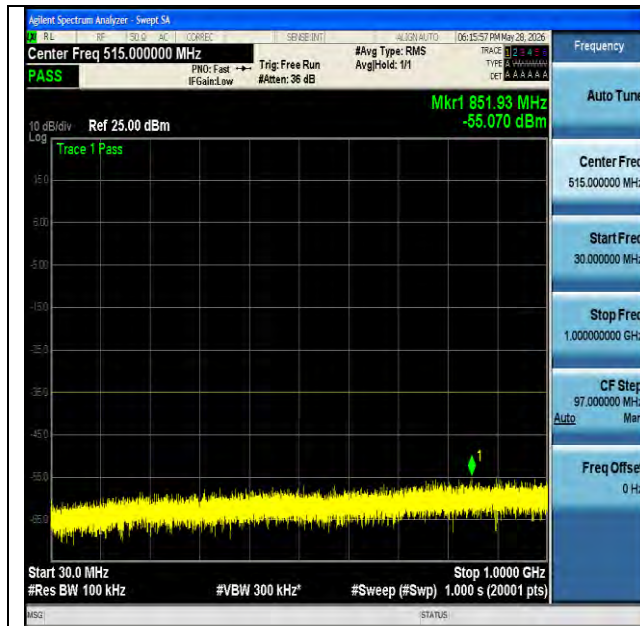
NTVN-n7-PC3-15-40-L-DFT-BPSK-Edge_1RB_Left-12000-26500-
PASS



NTVN-n7-PC3-15-40-L-CP-QPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTVN-n7-PC3-15-40-L-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n7-PC3-15-40-L-CP-QPSK-Edge_1RB_Left-30-1000-PASS



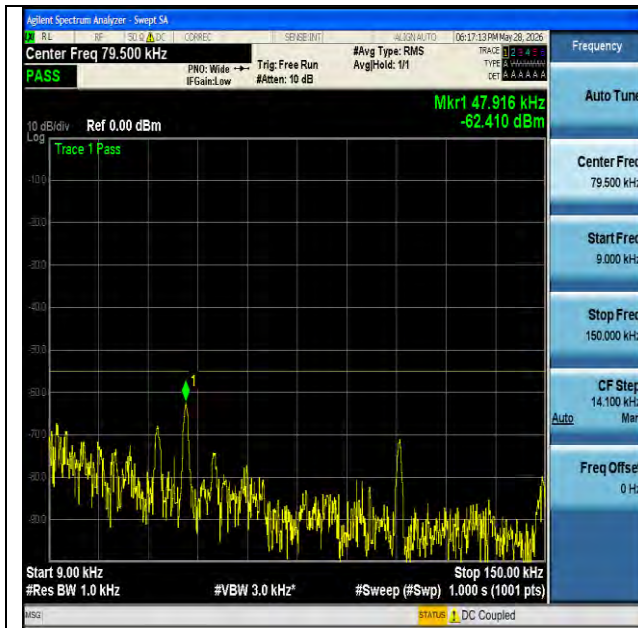
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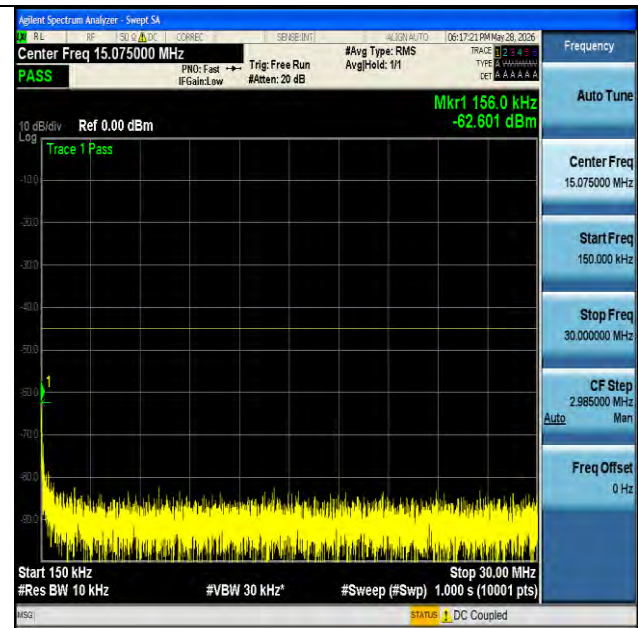
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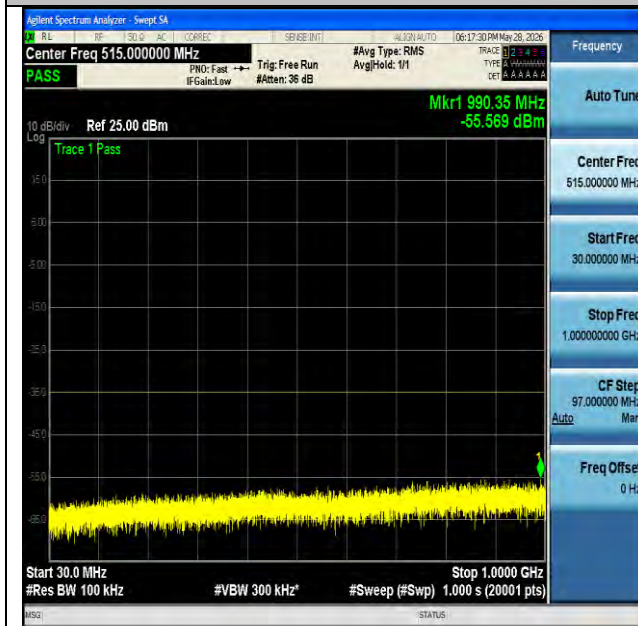
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NTVN-n7-PC3-15-40-M-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



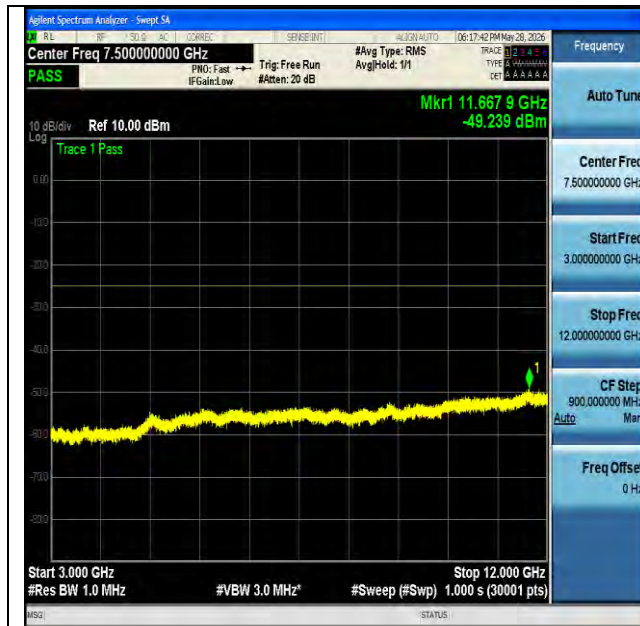
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PASS



NTVN-n7-PC3-15-40-M-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



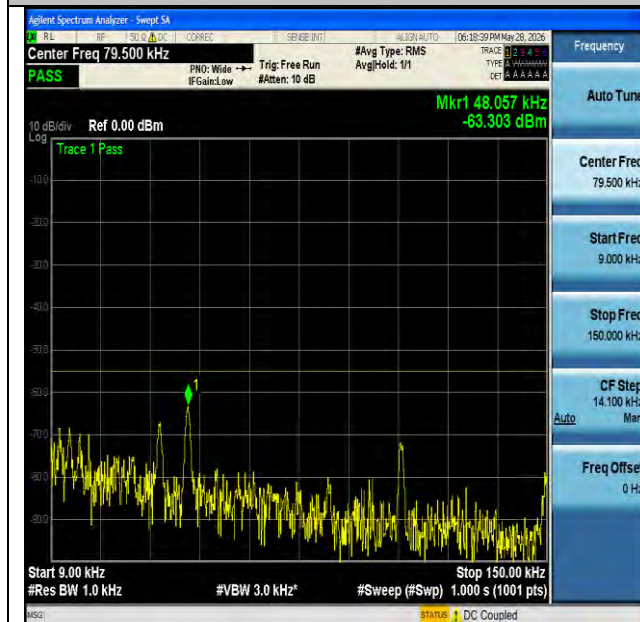
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PASS



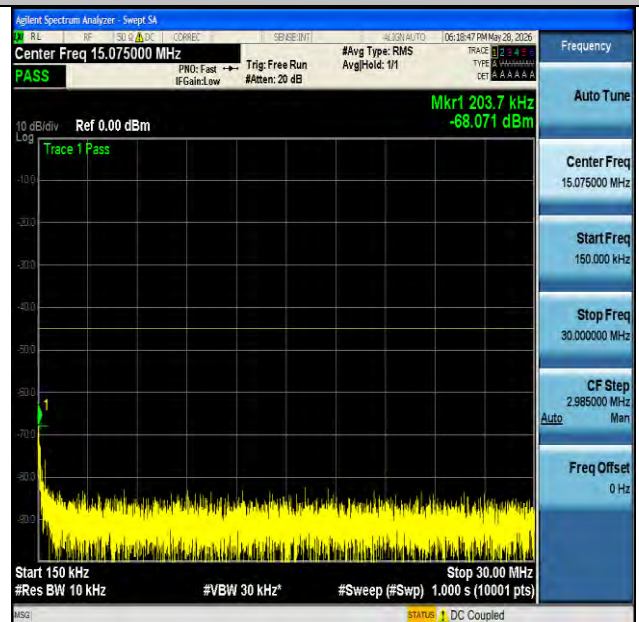
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PASS



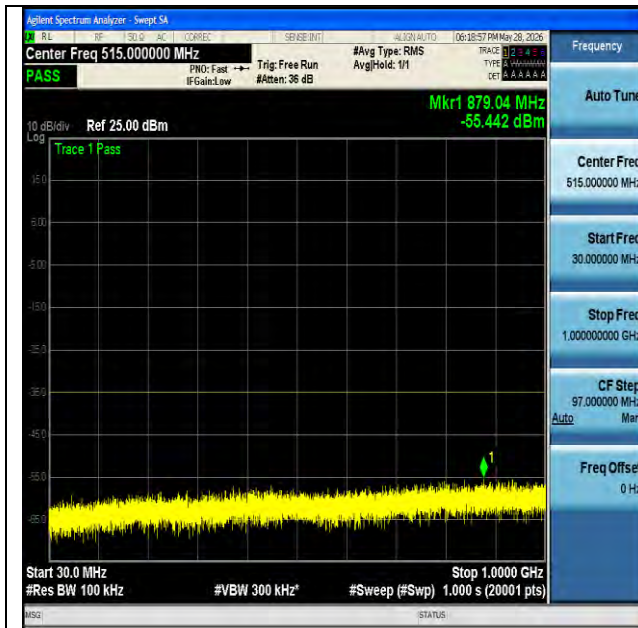
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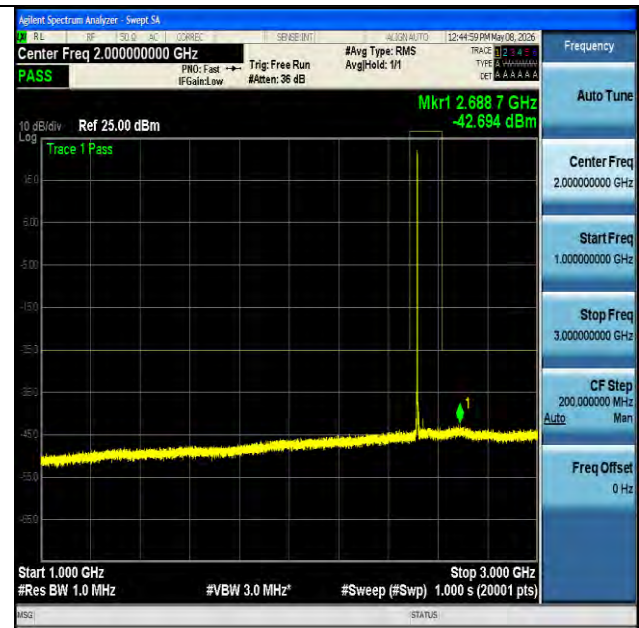
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PASS



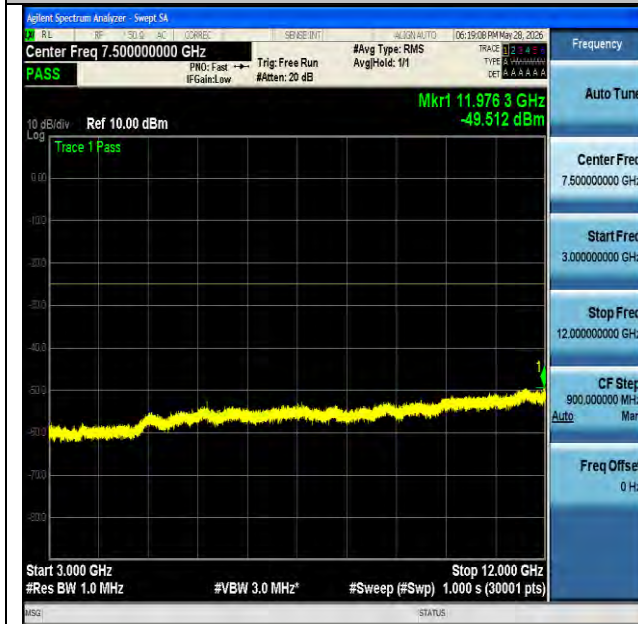
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PASS



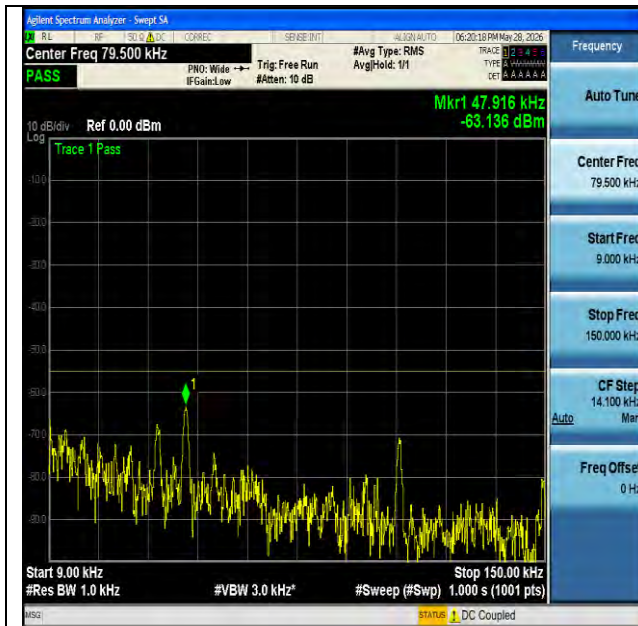
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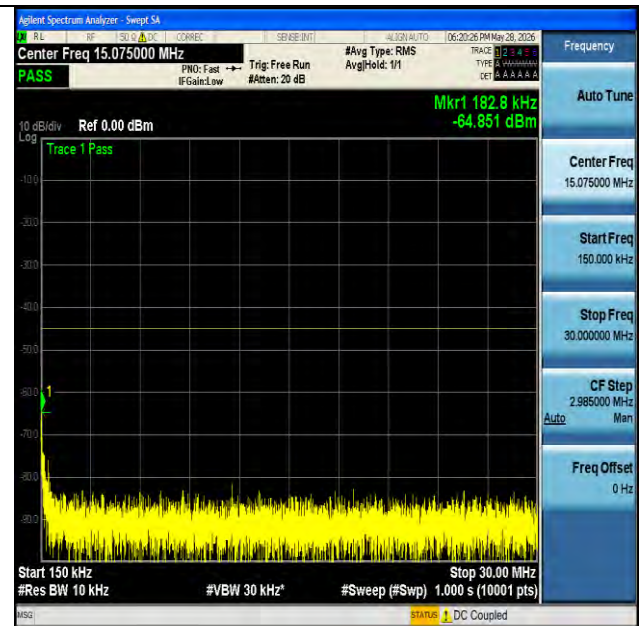
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PASS



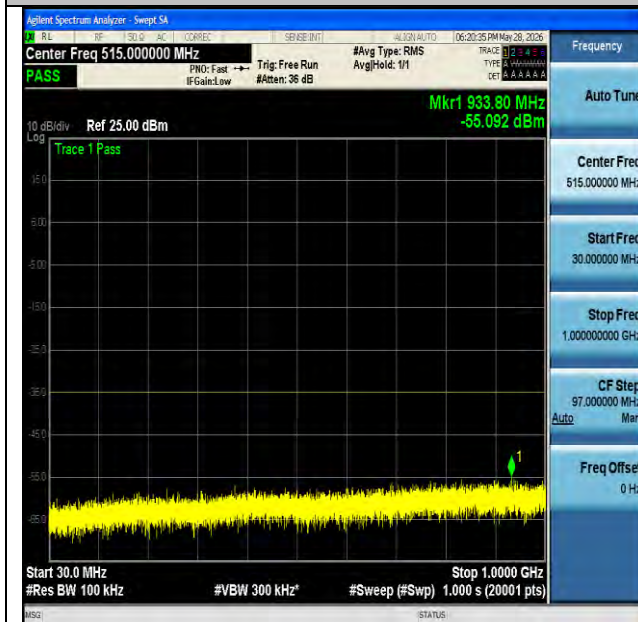
NTNV-n7-PC3-15-40-M-CP-QPSK-Edge_1RB_Left-12000-26500-
PASS



NTNV-n7-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n7-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n7-PC3-15-40-H-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



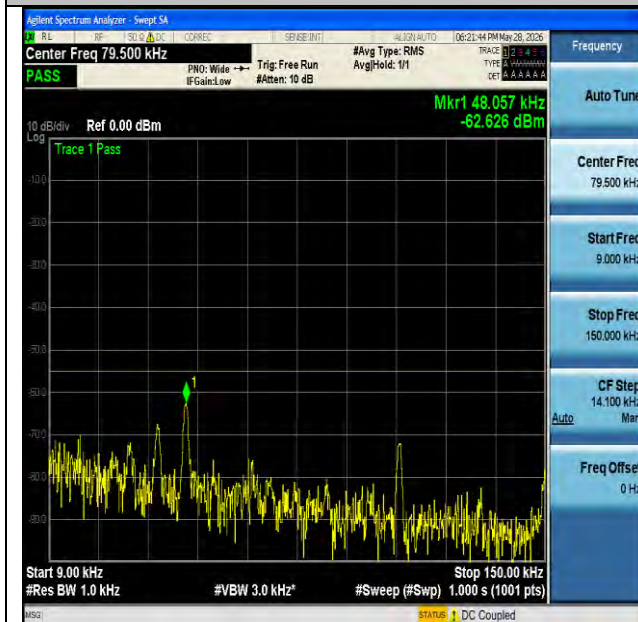
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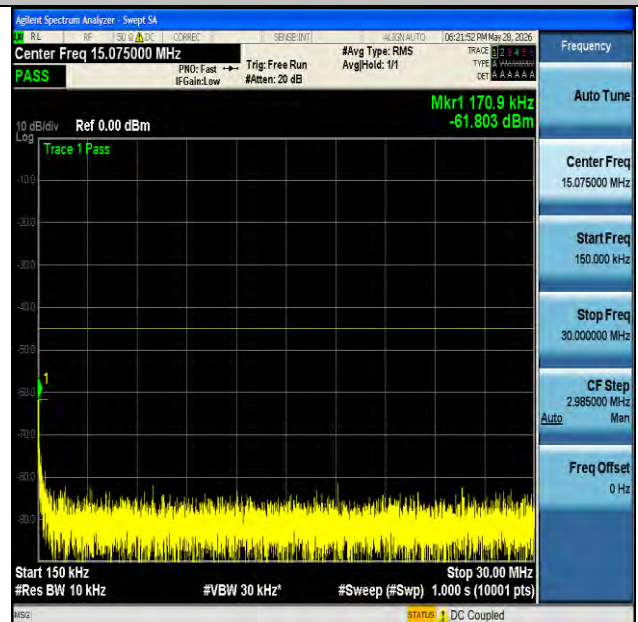
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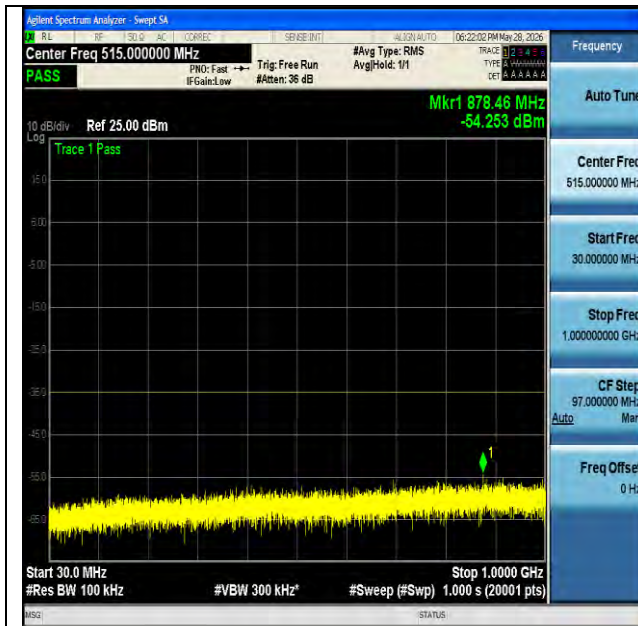
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26500-PASS



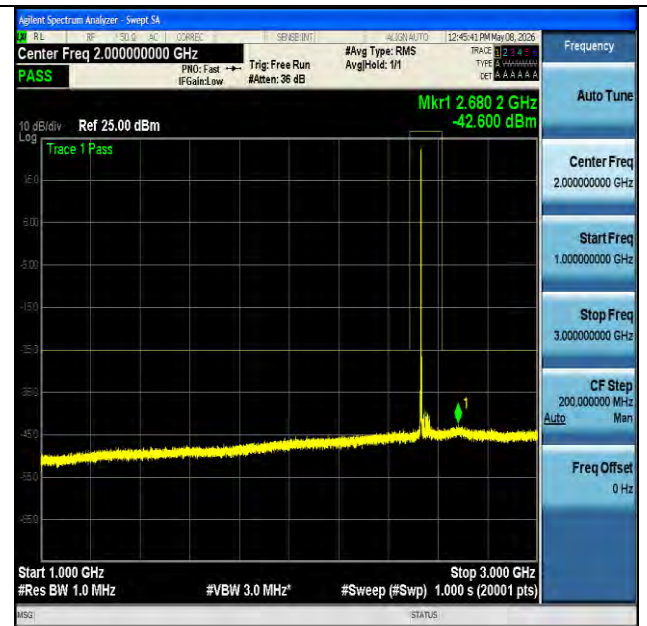
NTNV-n7-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n7-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n7-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n7-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-1000-3000-
PASS



NTNV-n7-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-3000-12000-
PASS



NTNV-n7-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-12000-26500-
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
n7	15	40	DFT-BPSK	M	Outer_Full	VL	NT	-6.9	-0.002722	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	VN	NT	-8.3	-0.003274	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	VH	NT	-4.6	-0.001815	PASS
n7	15	40	CP-QPSK	M	Outer_Full	VL	NT	-0.5	-0.000197	PASS
n7	15	40	CP-QPSK	M	Outer_Full	VN	NT	-3.8	-0.001499	PASS
n7	15	40	CP-QPSK	M	Outer_Full	VH	NT	-7.5	-0.002959	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n7	15	40	DFT-BPSK	M	Outer_Full	NV	-30	-3.1	-0.001223	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	-20	-6.2	-0.002446	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	-10	-1.9	-0.00075	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	0	-3.1	-0.001223	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	10	-7	-0.002761	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	20	-9.4	-0.003708	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	30	0.2	7.9E-05	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	40	-7.2	-0.00284	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	50	-7.4	-0.002919	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	-30	-7.2	-0.00284	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	-20	-4.8	-0.001893	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	-10	-6.1	-0.002406	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	0	-3.5	-0.001381	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	10	-7	-0.002761	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	20	-6.8	-0.002682	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	30	-7.4	-0.002919	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	40	-2.2	-0.000868	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	50	-8.7	-0.003432	PASS

~The End~