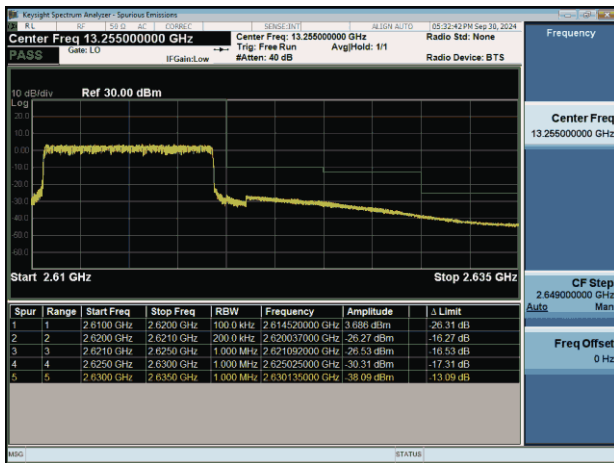
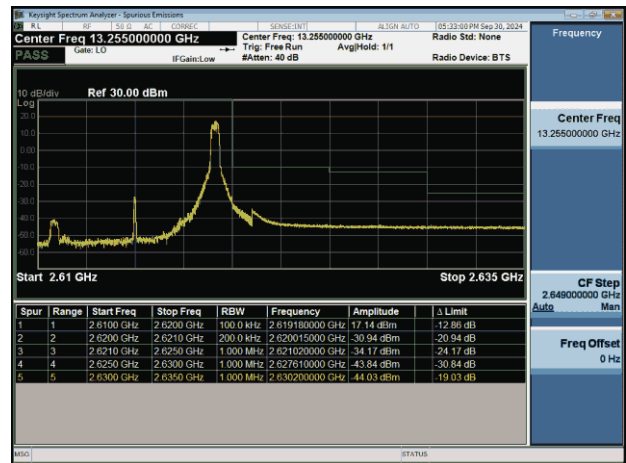
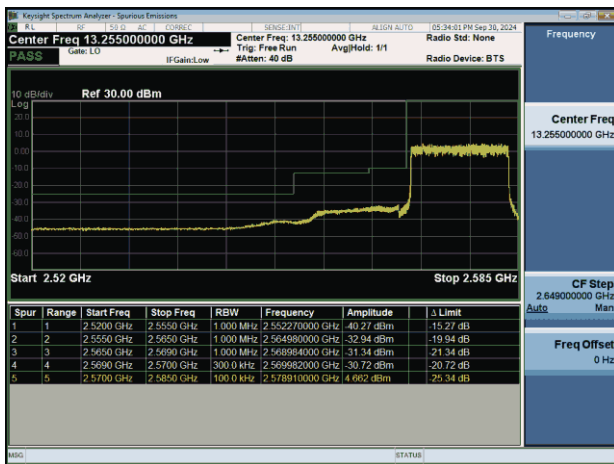




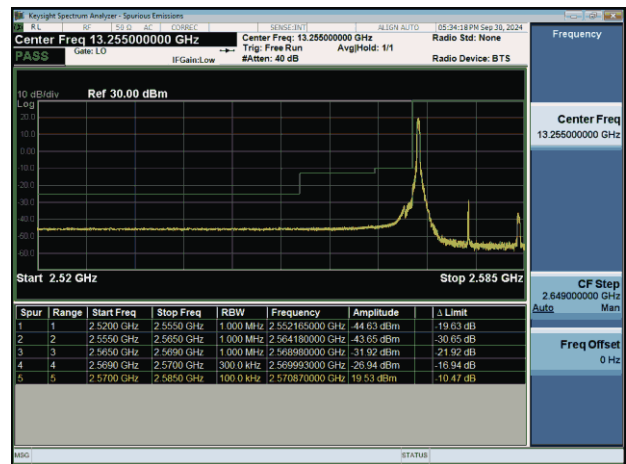
NTNV-n38-PC3-30-10-H-CP-QPSK-Outer_Full-PASS



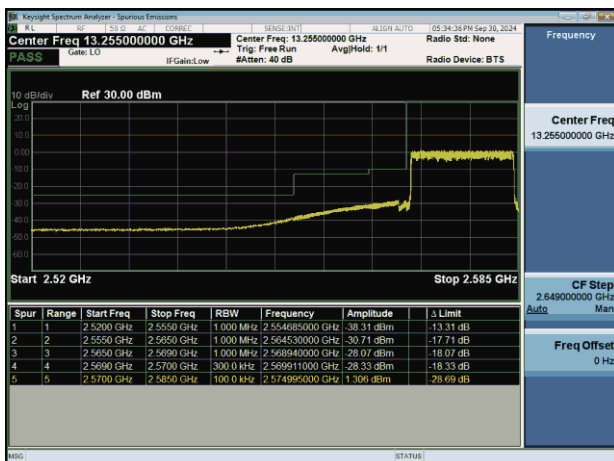
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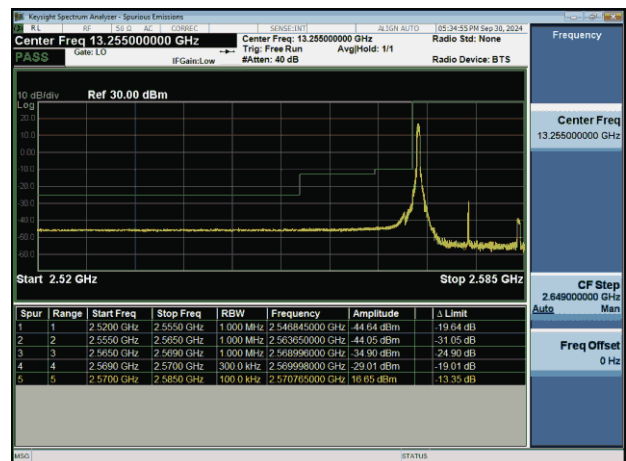
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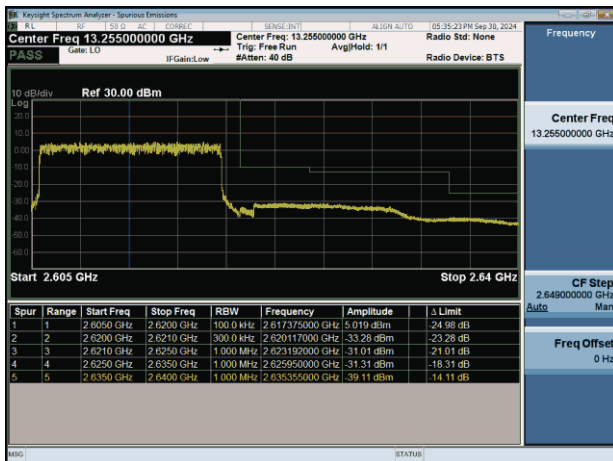
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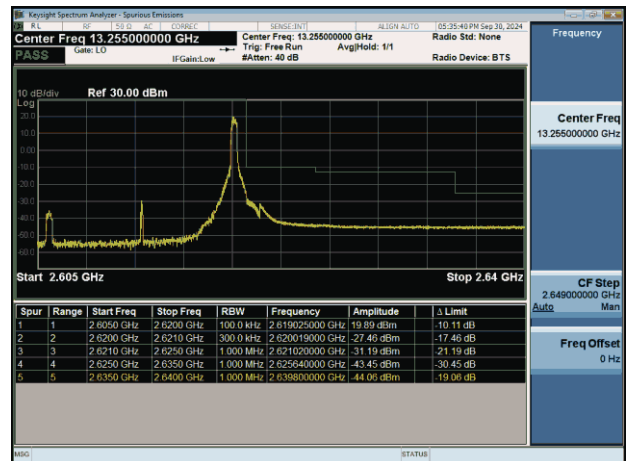
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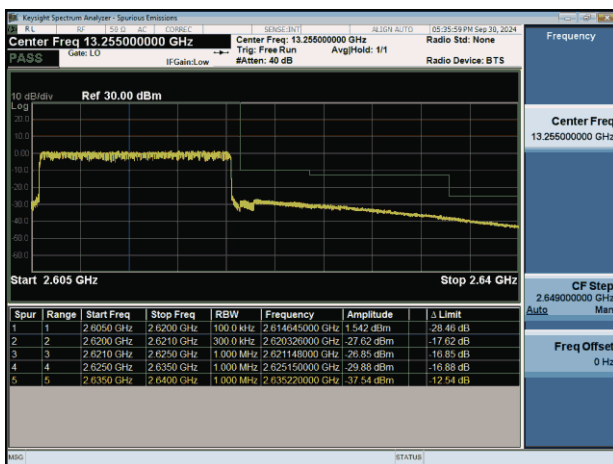
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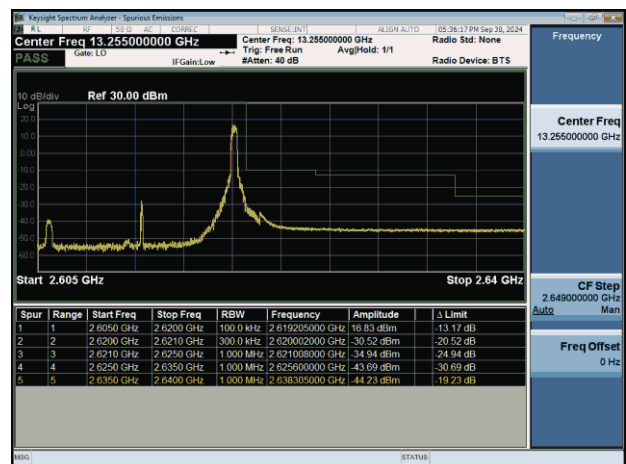
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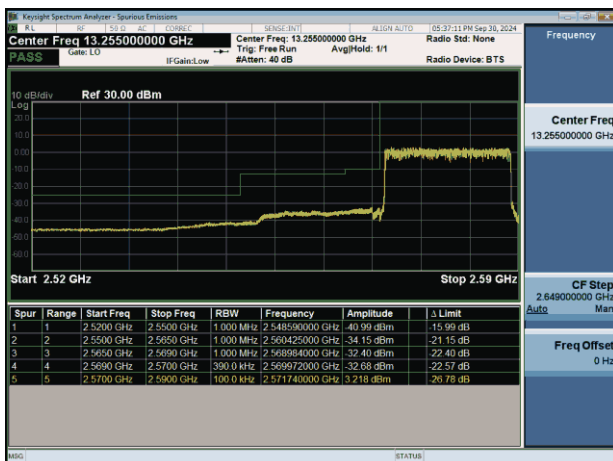
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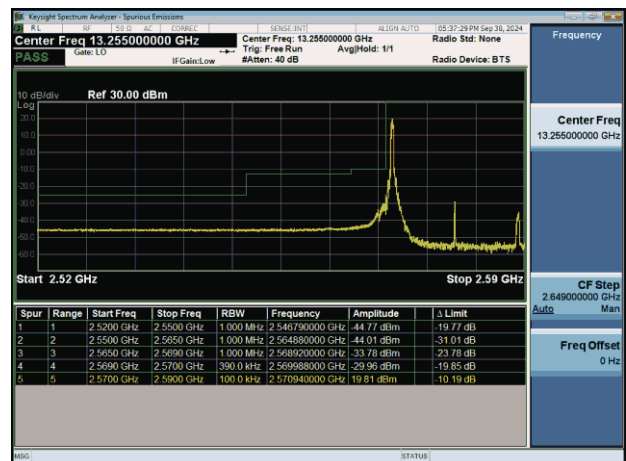
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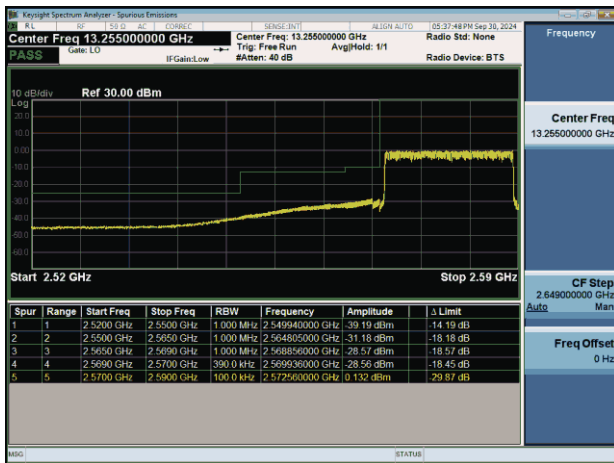
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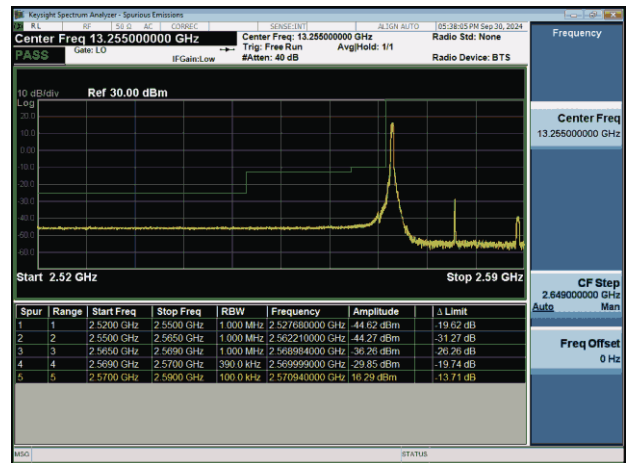
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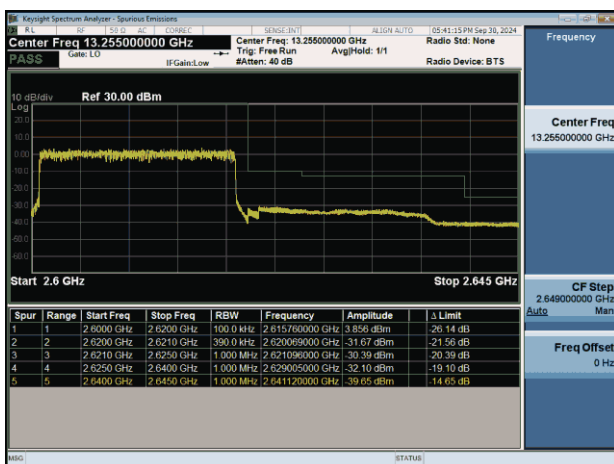
NTNV-n38-PC3-30-20-L-DFT-BPSK-Edge_1RB_Left-PASS



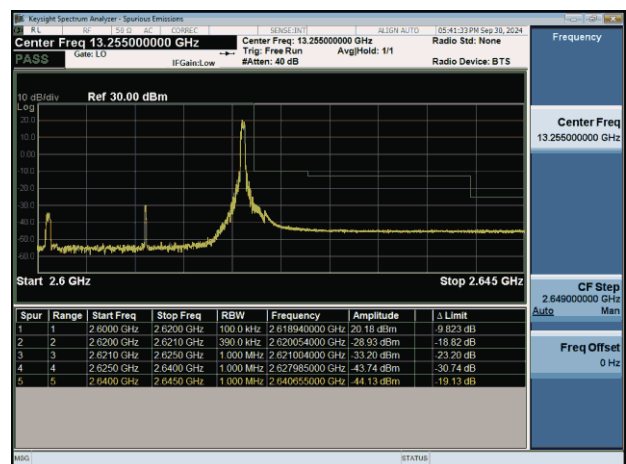
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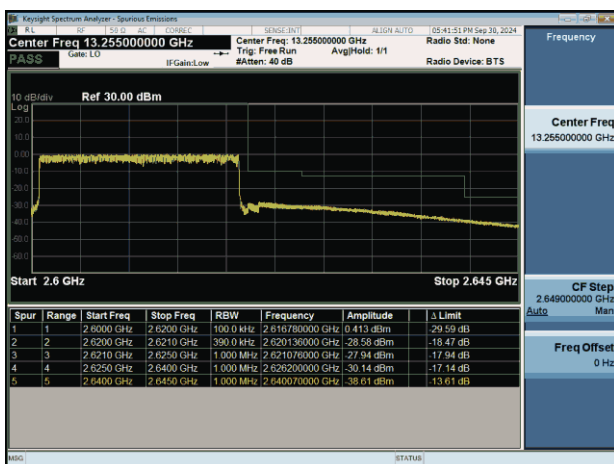
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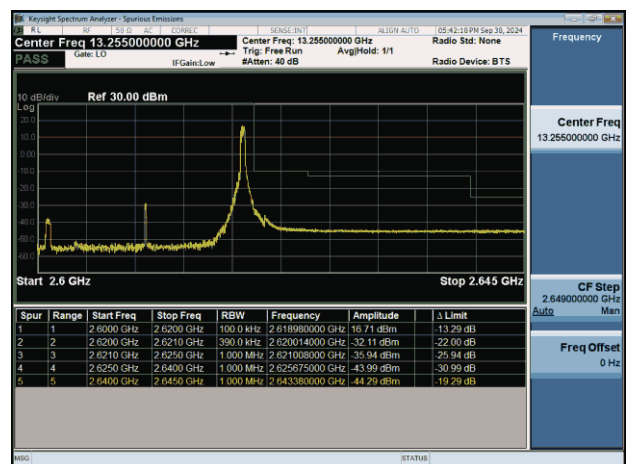
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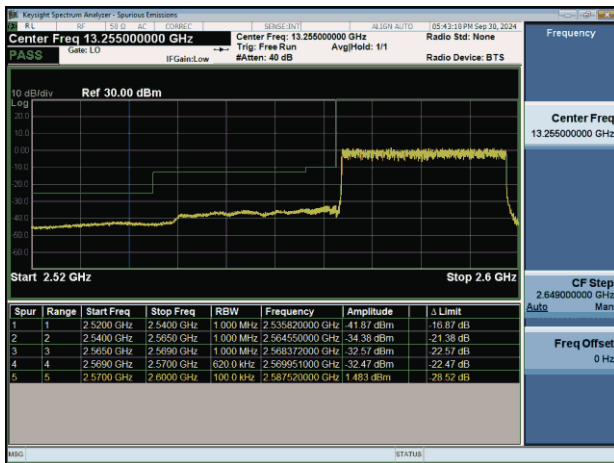
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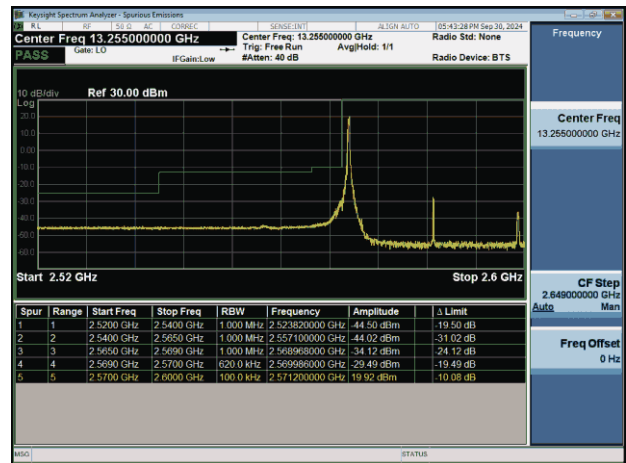
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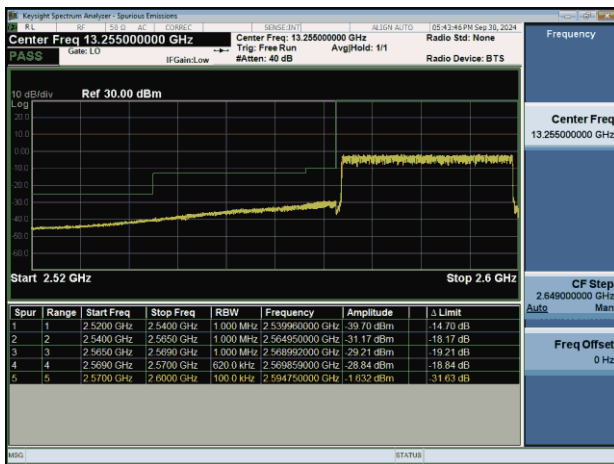
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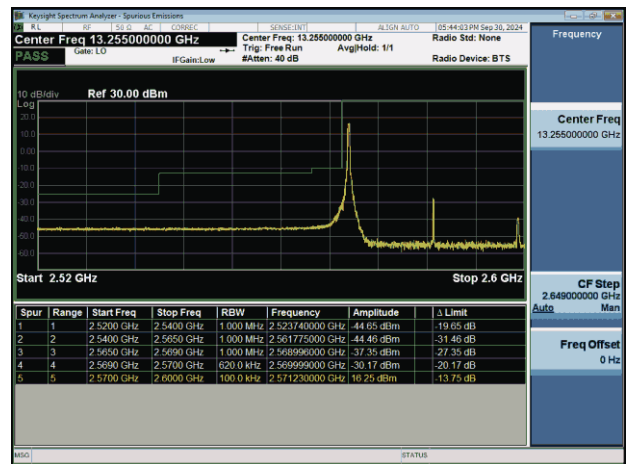
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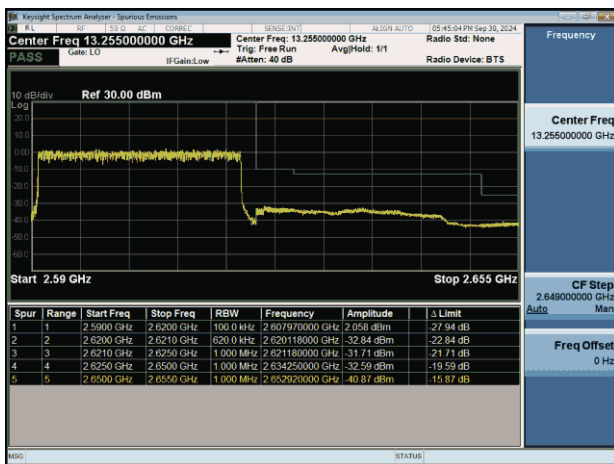
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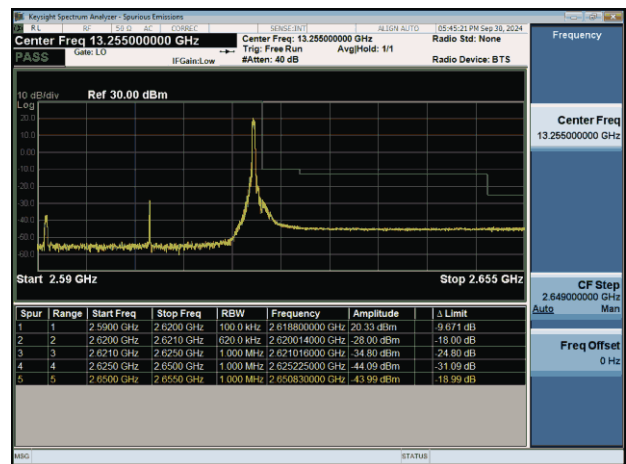
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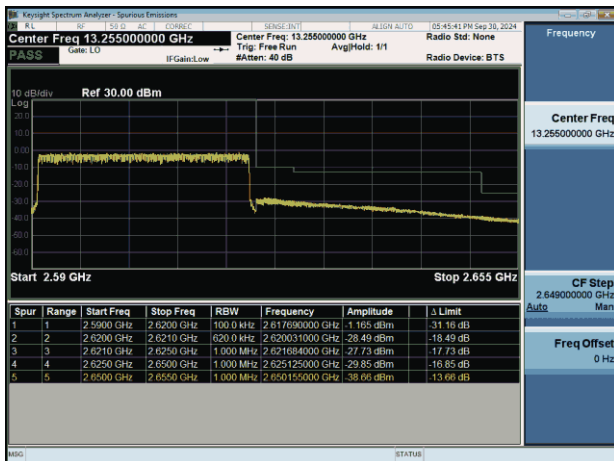
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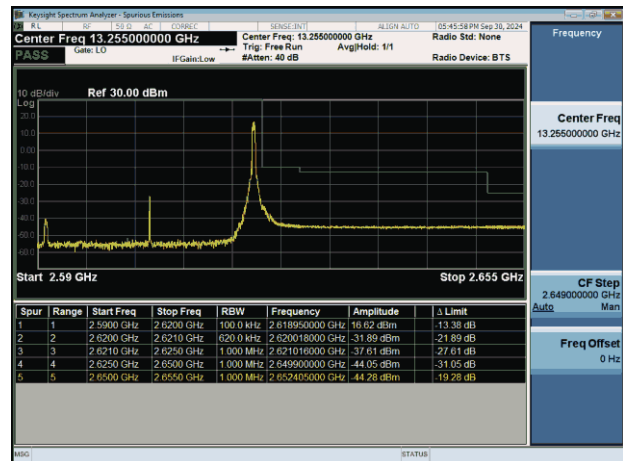
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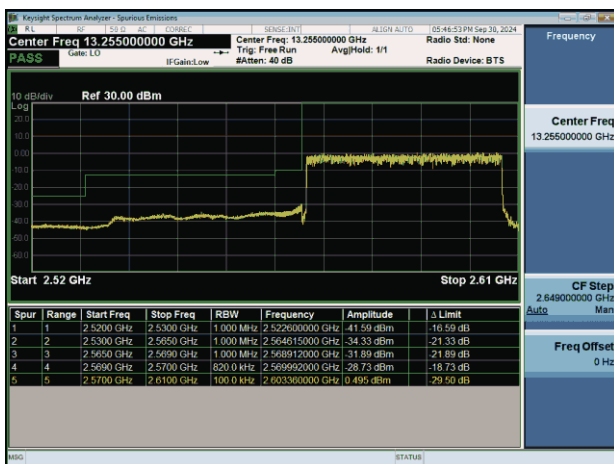
NTNV-n38-PC3-30-30-H-DFT-BPSK-Edge_1RB_Right-PASS



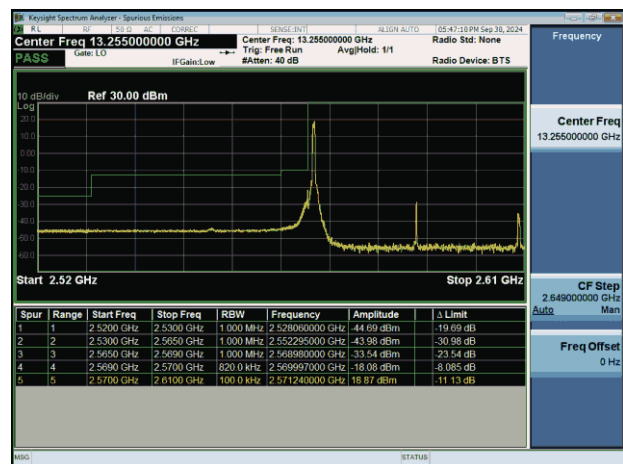
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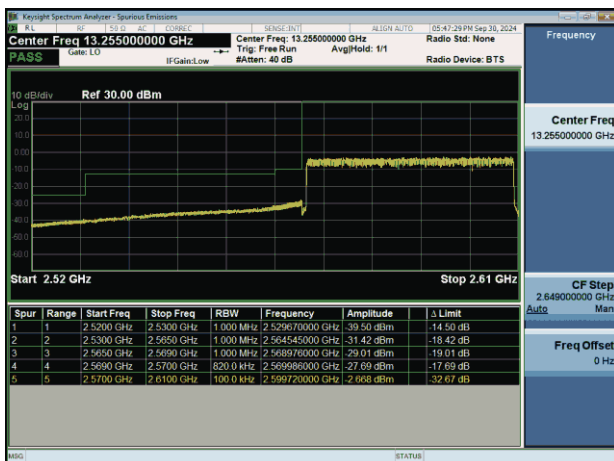
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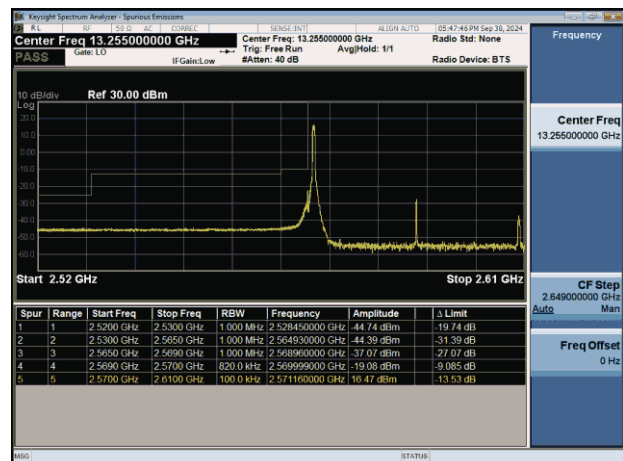
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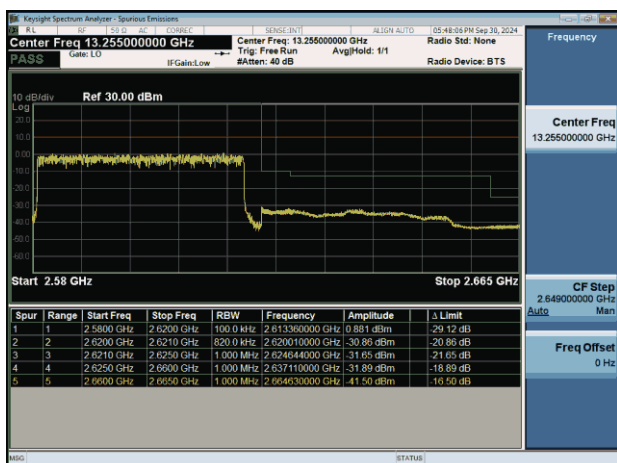
NTNV-n38-PC3-30-40-L-DFT-BPSK-Edge_1RB_Left-PASS



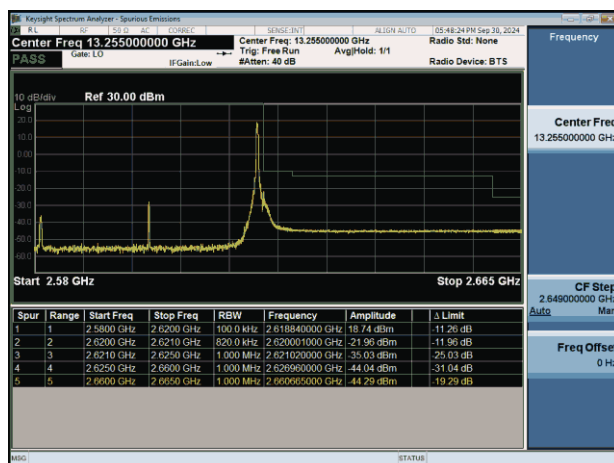
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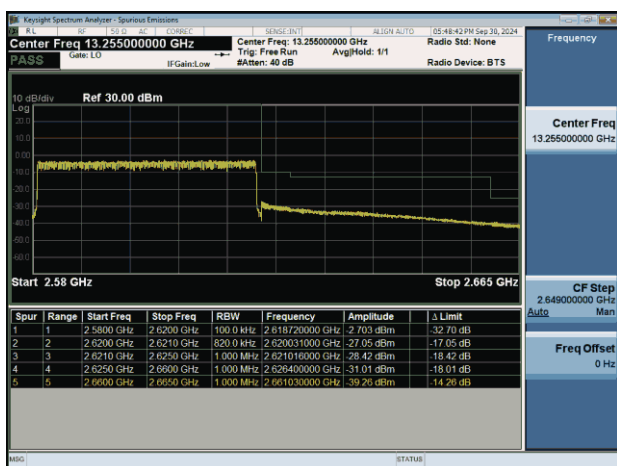
NTNV-n38-PC3-30-40-L-CP-QPSK-Edge_1RB_Left-PASS



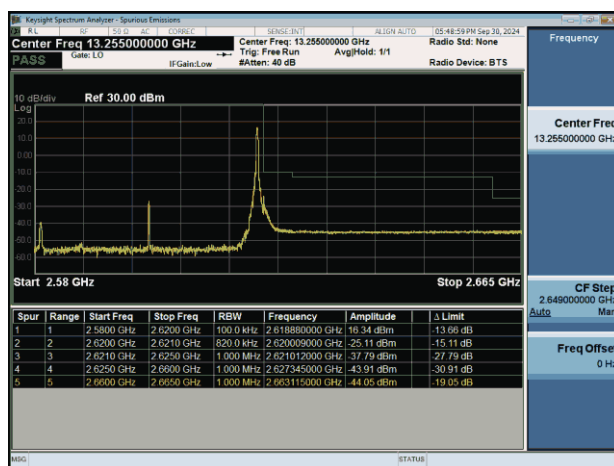
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NTNV-n38-PC3-30-40-H-DFT-BPSK-Edge_1RB_Right-PASS



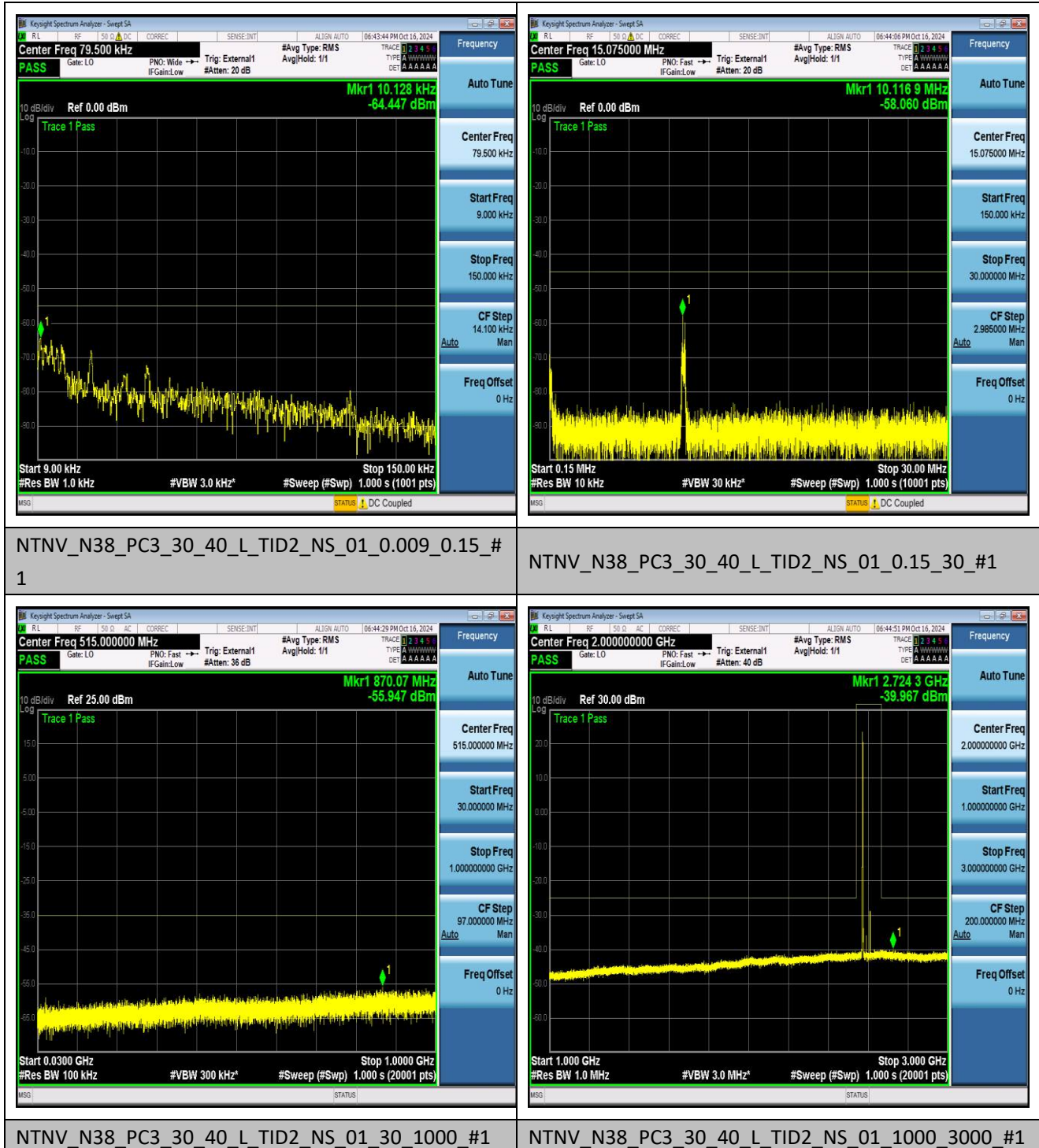
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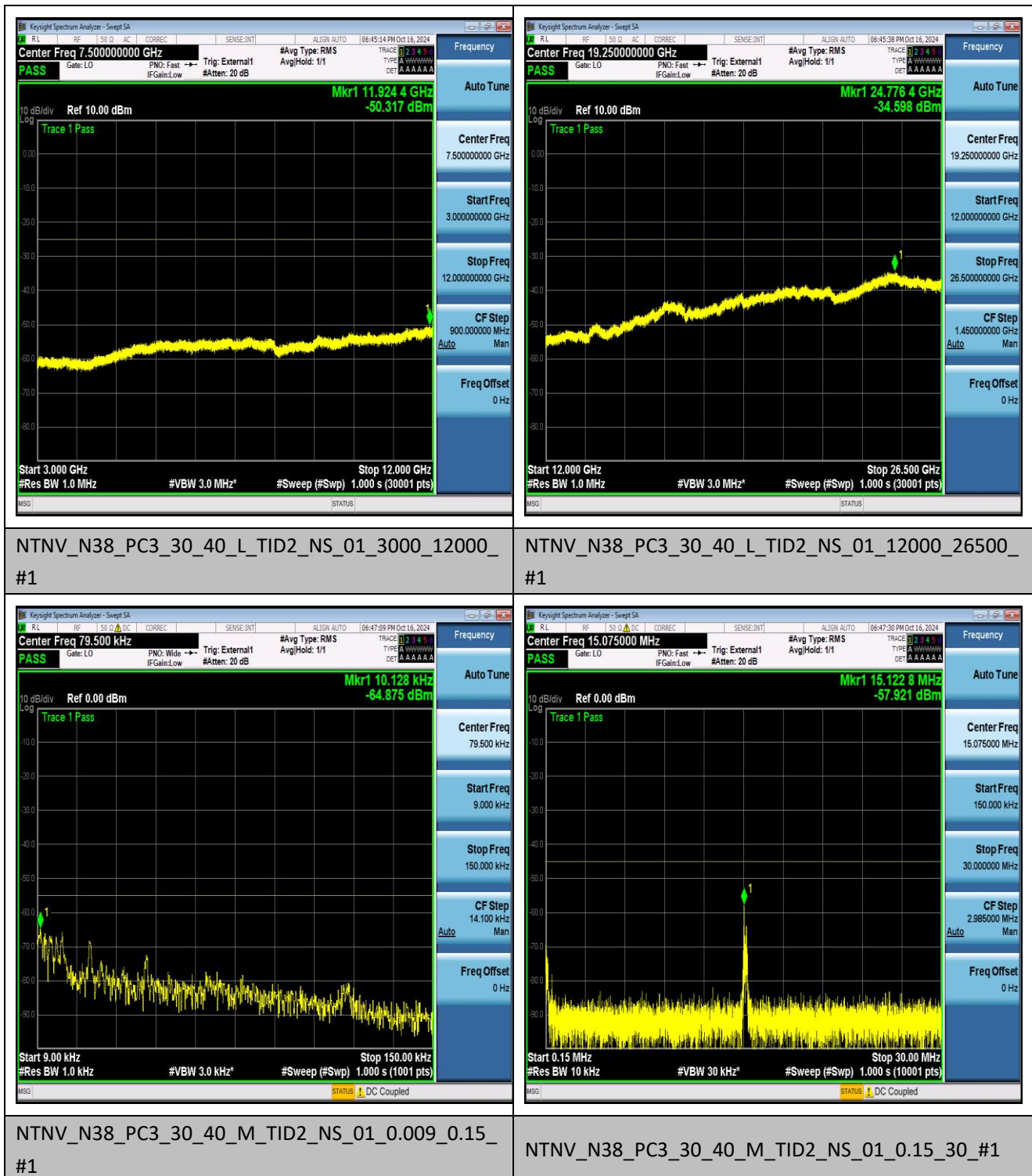


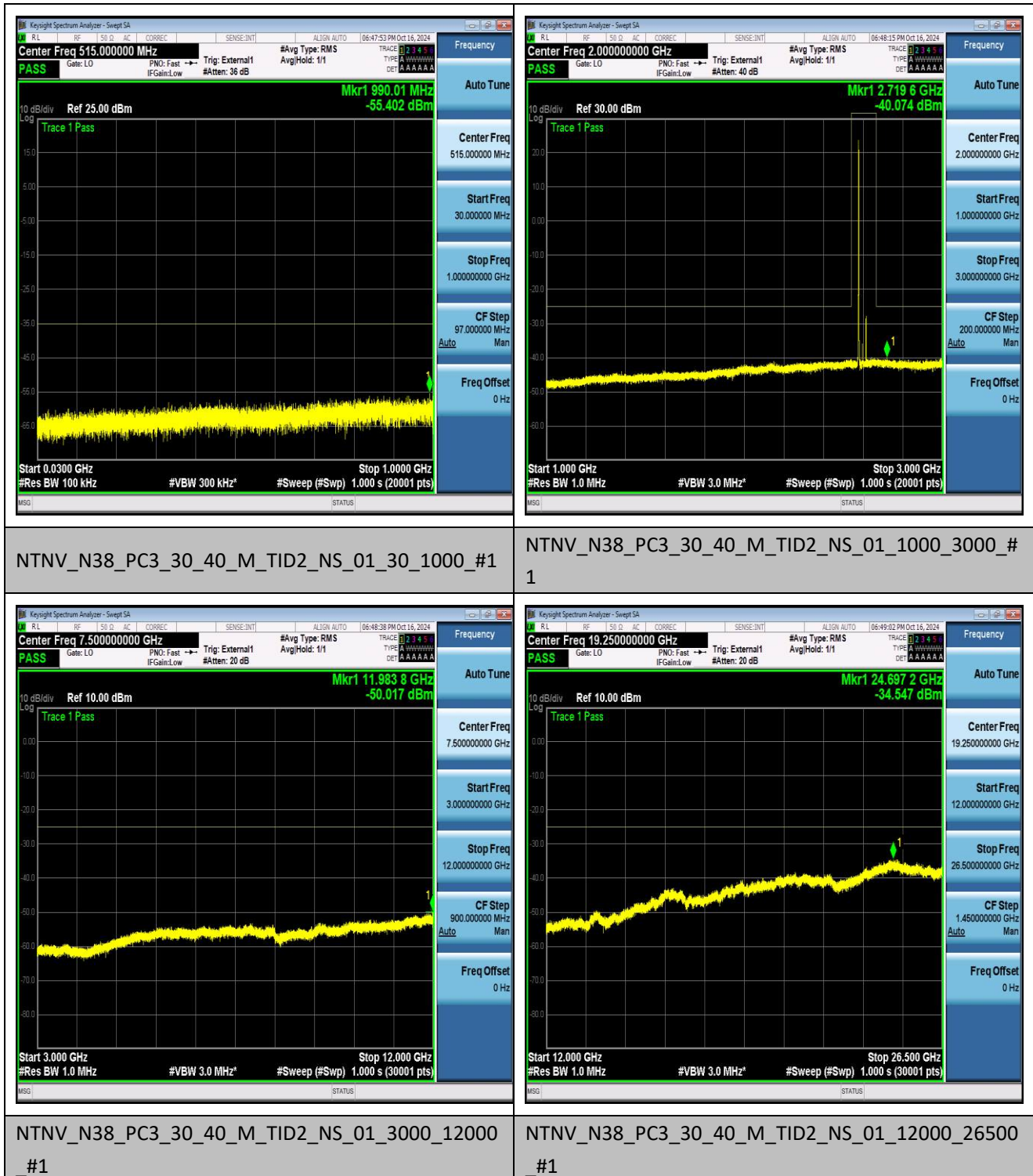
NTNV-n38-PC3-30-40-H-CP-QPSK-Edge_1RB_Right-PASS

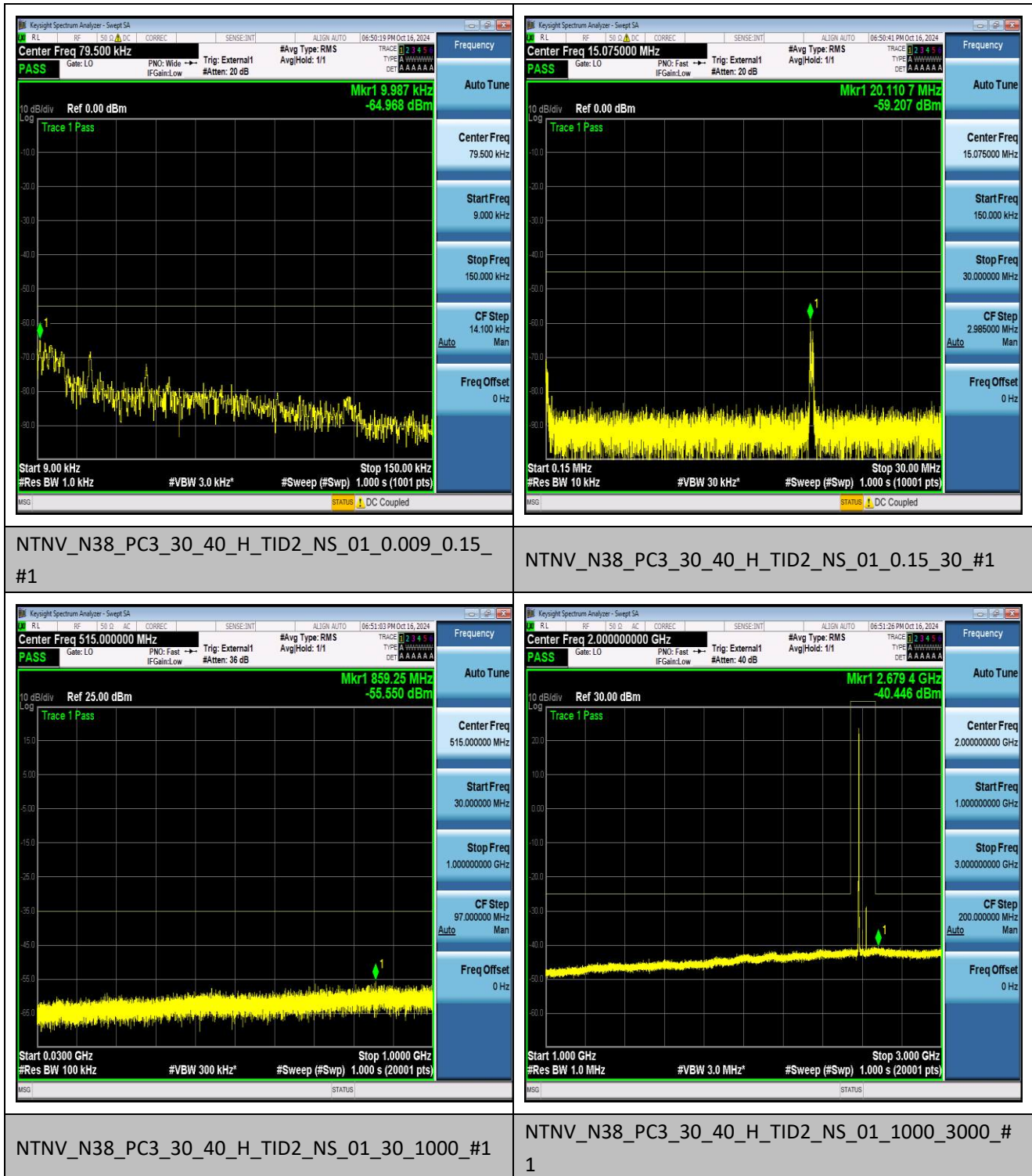
Conducted Spurious Emission for SA

Test Graphs











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
N38	30	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	10.000000	0.003854	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	12.000000	0.004624	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	VH	NT	7.000000	0.002697	PASS
N38	30	40	CP-QPSK	M	Outer_Full	VL	NT	10.000000	0.003854	PASS
N38	30	40	CP-QPSK	M	Outer_Full	VN	NT	8.000000	0.003083	PASS
N38	30	40	CP-QPSK	M	Outer_Full	VH	NT	3.000000	0.001156	PASS

Frequency Error VS. Temperature

Temperature

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N38	30	40	DFT-PI2BPSK	M	Outer_Full	NV	-30	6.000000	0.002312	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	13.000000	0.005010	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	15.000000	0.005780	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	NV	0	17.000000	0.006551	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	NV	10	9.000000	0.003468	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	NV	20	16.000000	0.006166	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	NV	30	2.000000	0.000771	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	NV	40	10.000000	0.003854	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	NV	50	8.000000	0.003083	PASS
N38	30	40	CP-QPSK	M	Outer_Full	NV	-30	11.000000	0.004239	PASS
N38	30	40	CP-QPSK	M	Outer_Full	NV	-20	2.000000	0.000771	PASS
N38	30	40	CP-QPSK	M	Outer_Full	NV	-10	16.000000	0.006166	PASS
N38	30	40	CP-QPSK	M	Outer_Full	NV	0	14.000000	0.005395	PASS
N38	30	40	CP-QPSK	M	Outer_Full	NV	10	3.000000	0.001156	PASS
N38	30	40	CP-QPSK	M	Outer_Full	NV	20	1.000000	0.000385	PASS
N38	30	40	CP-QPSK	M	Outer_Full	NV	30	15.000000	0.005780	PASS
N38	30	40	CP-QPSK	M	Outer_Full	NV	40	4.000000	0.001541	PASS
N38	30	40	CP-QPSK	M	Outer_Full	NV	50	18.000000	0.006936	PASS

~The End~