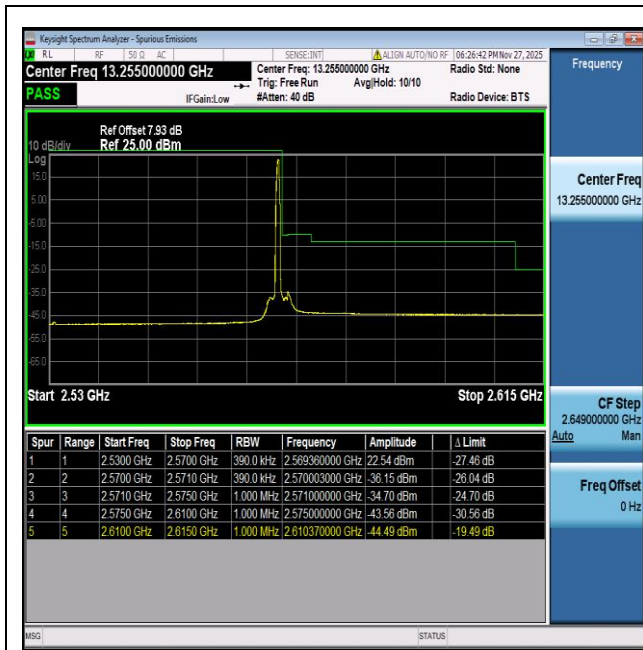
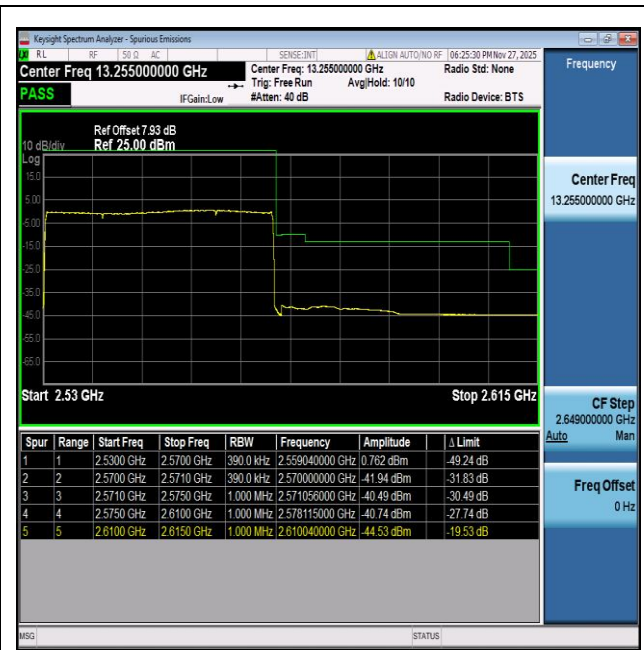
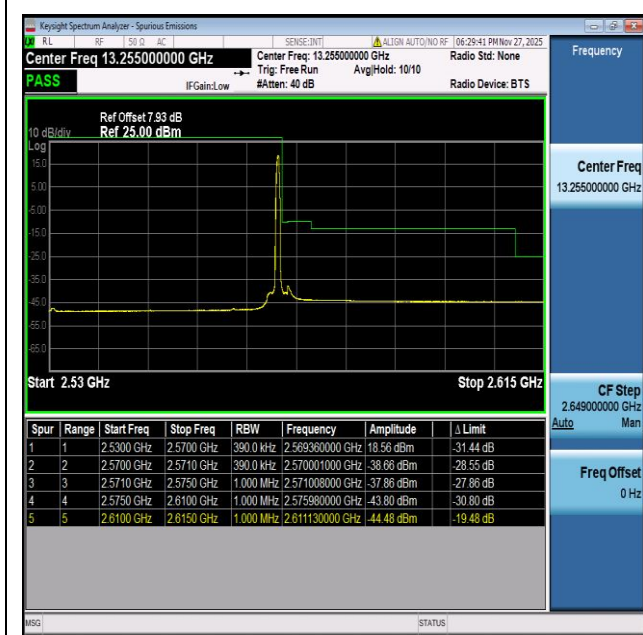




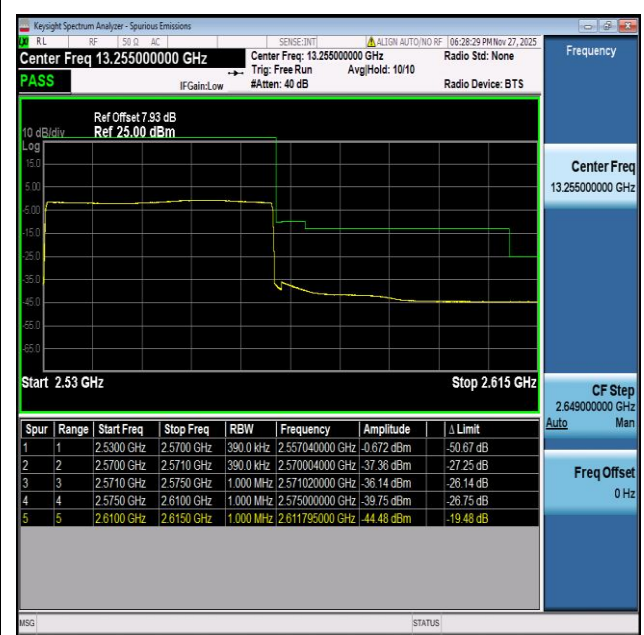
NTNV-n7-PC3-15-40-H-DFT-BPSK-Edge_1RB_Right-PASS



NTNV-n7-PC3-15-40-H-DFT-BPSK-Outer_Full-PASS



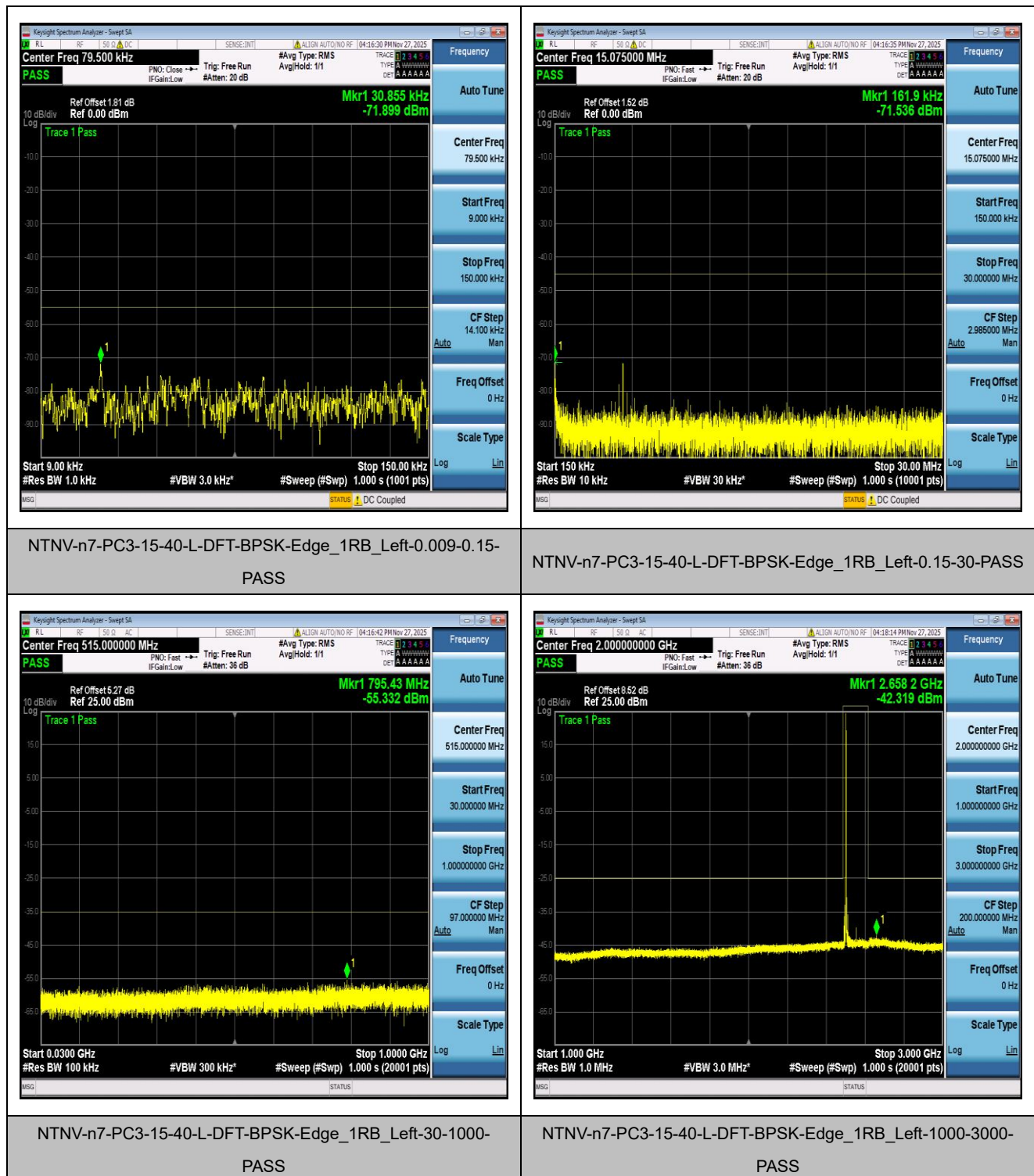
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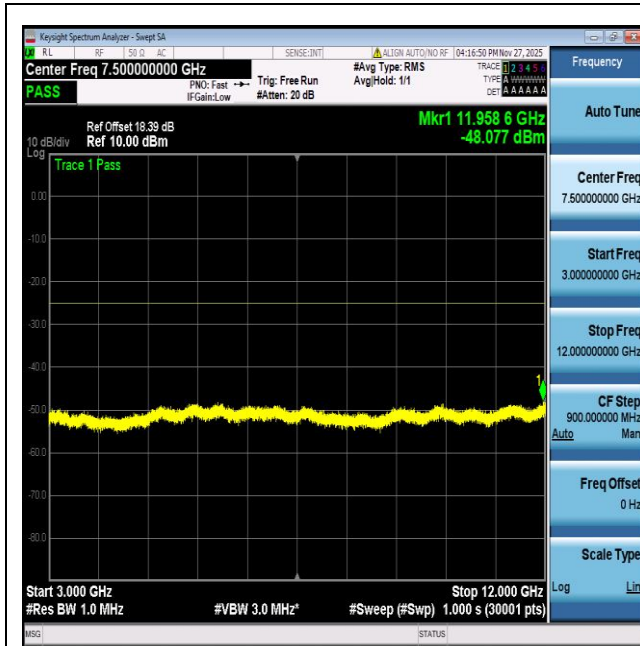


NTNV-n7-PC3-15-40-H-CP-QPSK-Outer_Full-PASS

Conducted Spurious Emission for SA

Test Graphs

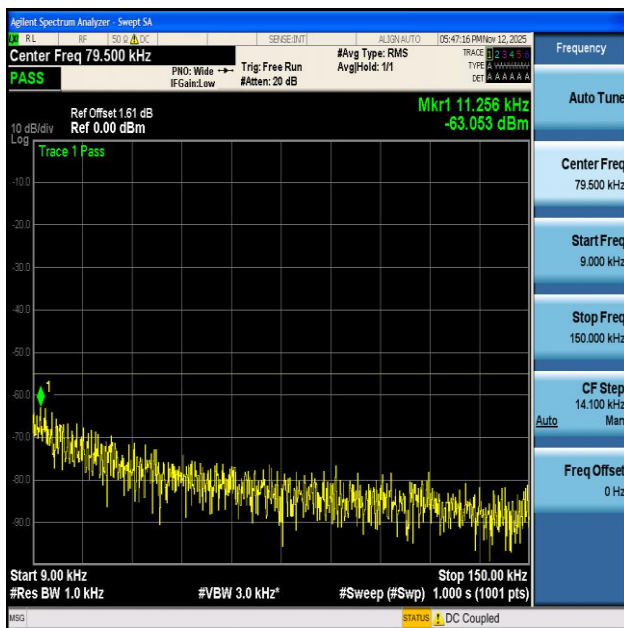




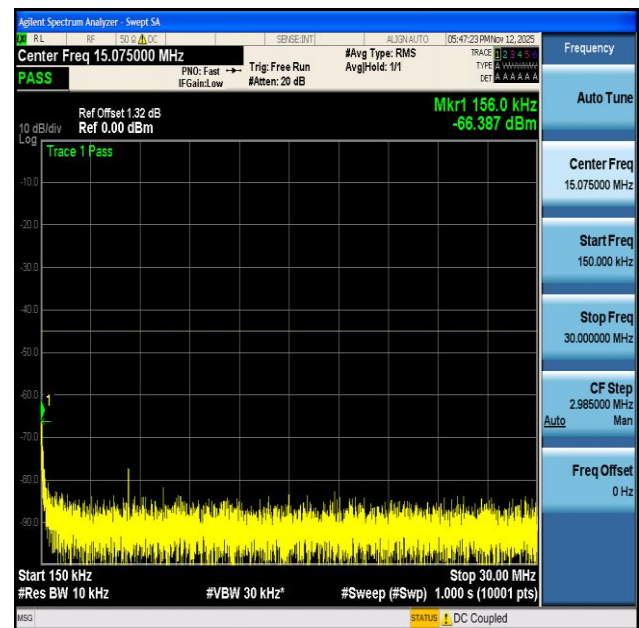
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PASS



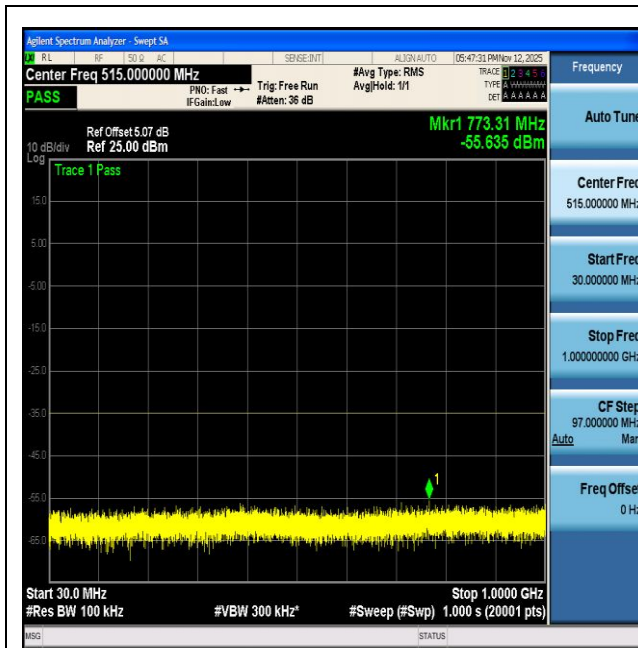
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PASS



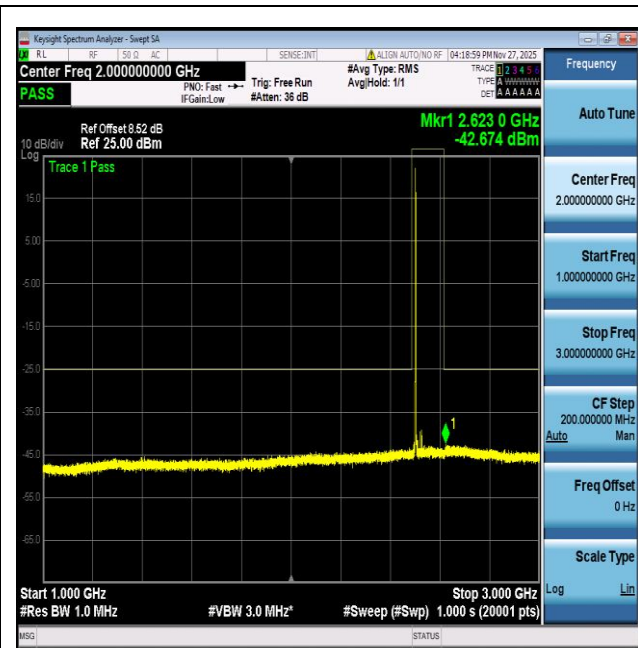
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PASS



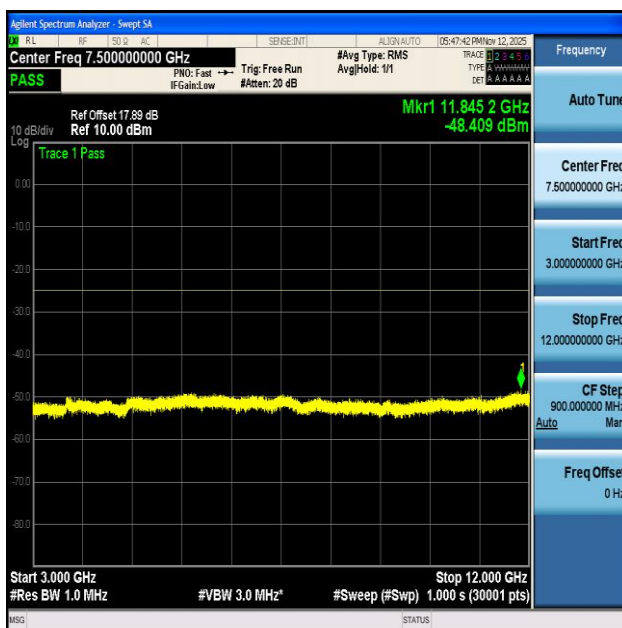
NTNV-n7-PC3-15-40-L-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



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



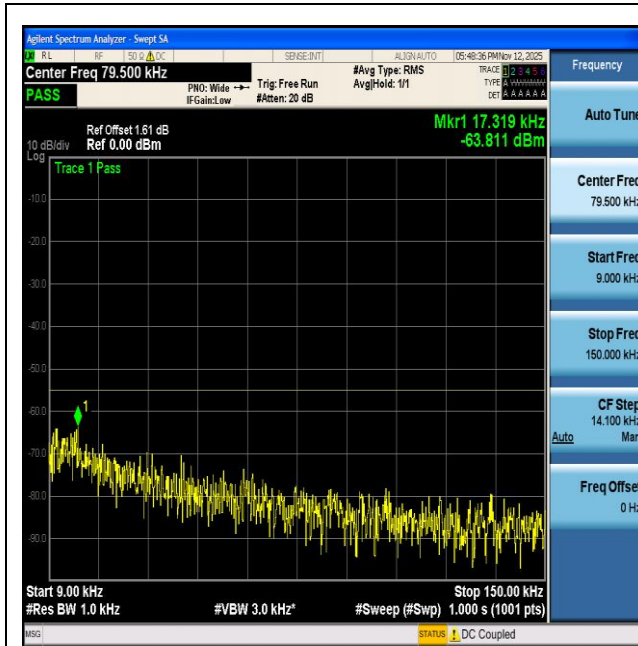
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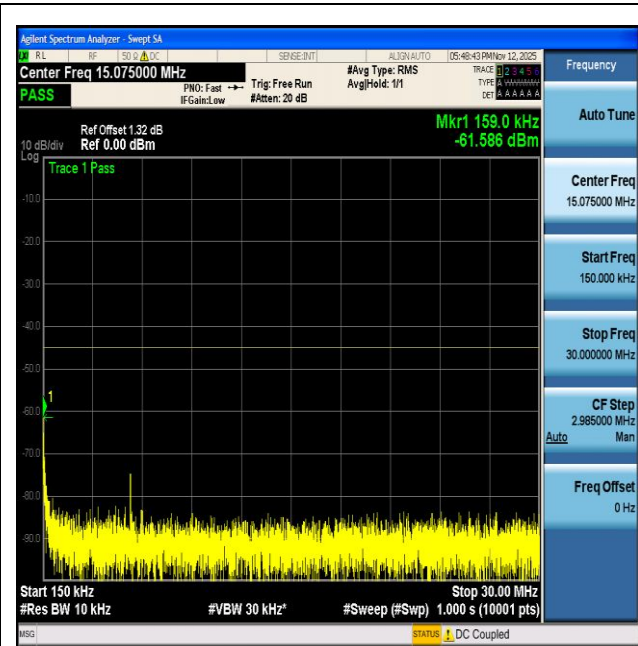
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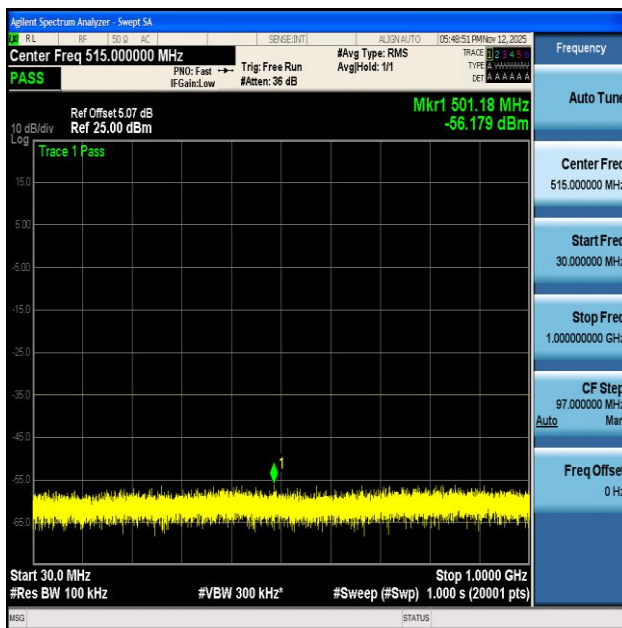
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NTNV-n7-PC3-15-40-M-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



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



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



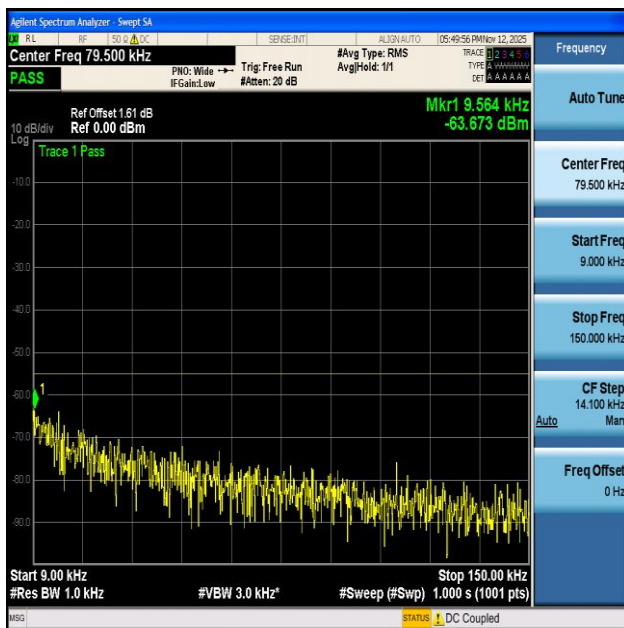
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PASS



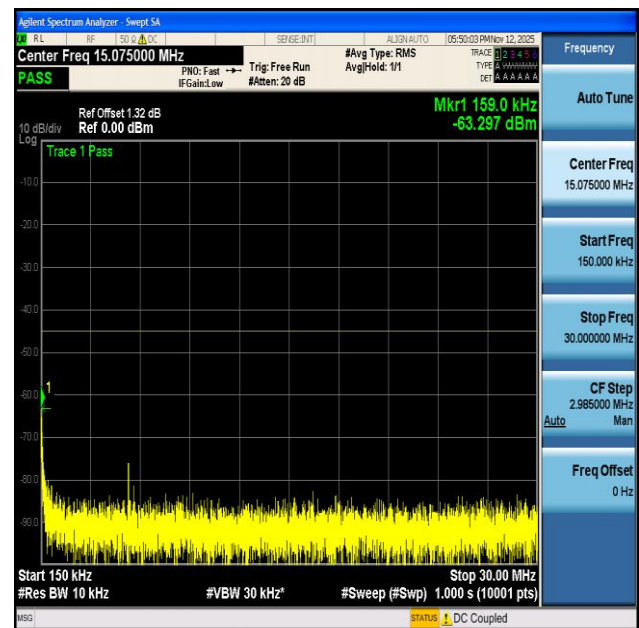
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PASS



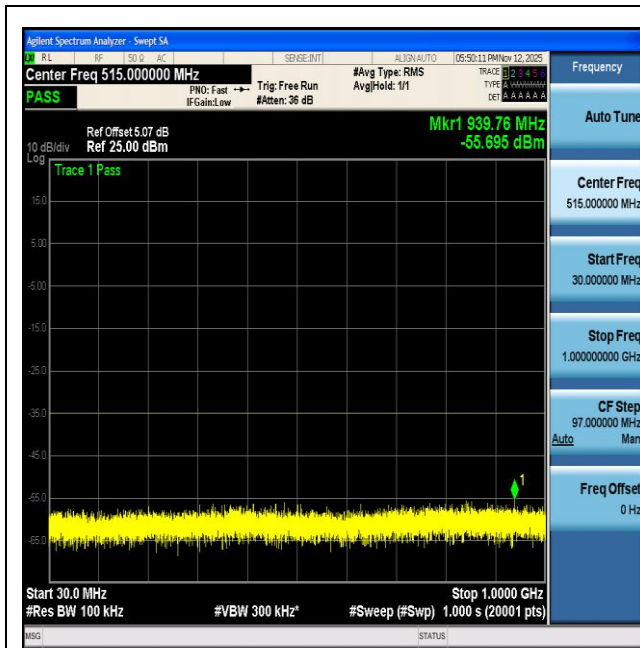
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26500-PASS



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

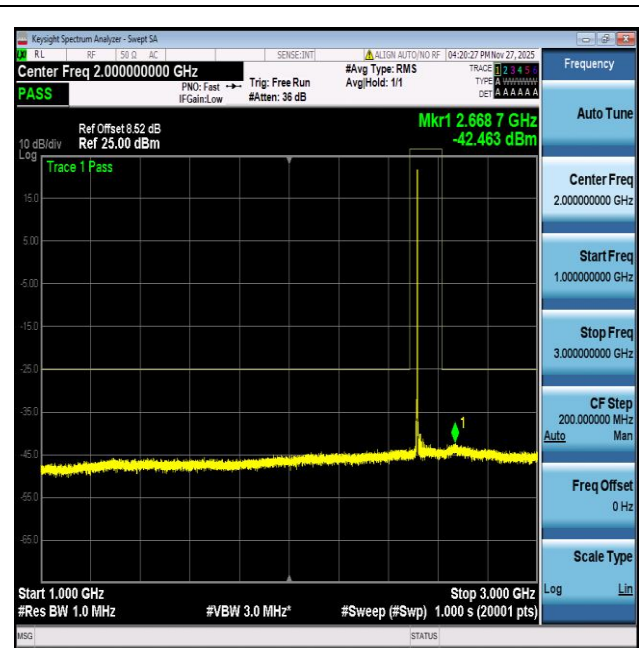


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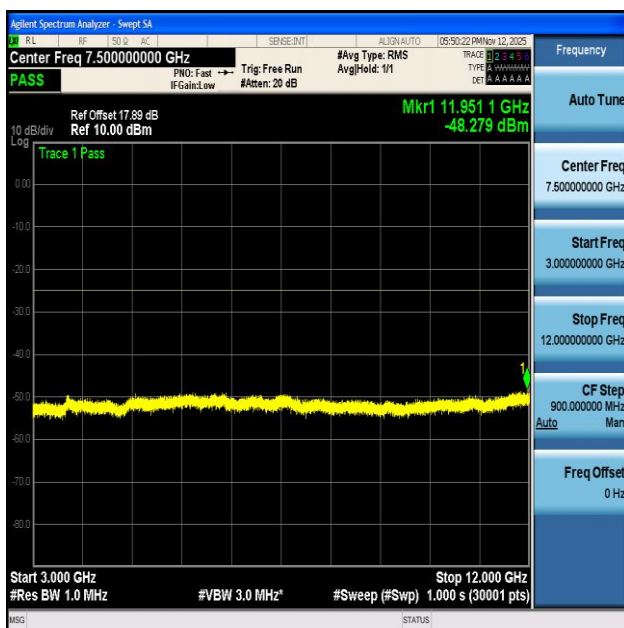
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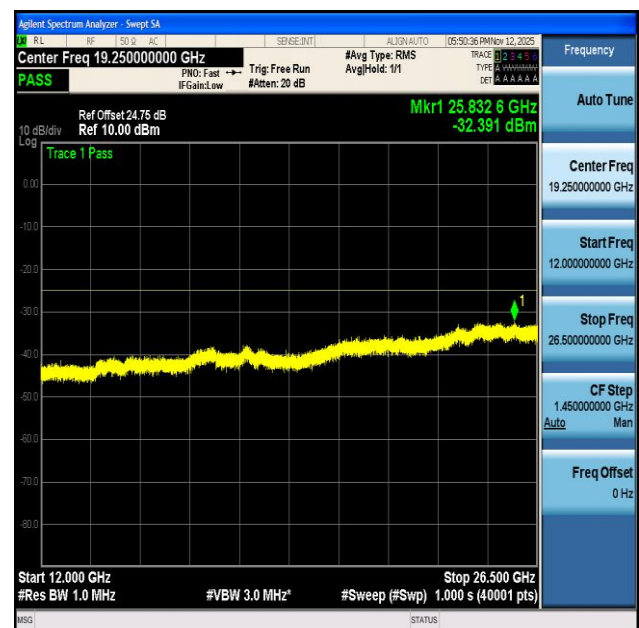
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PASS



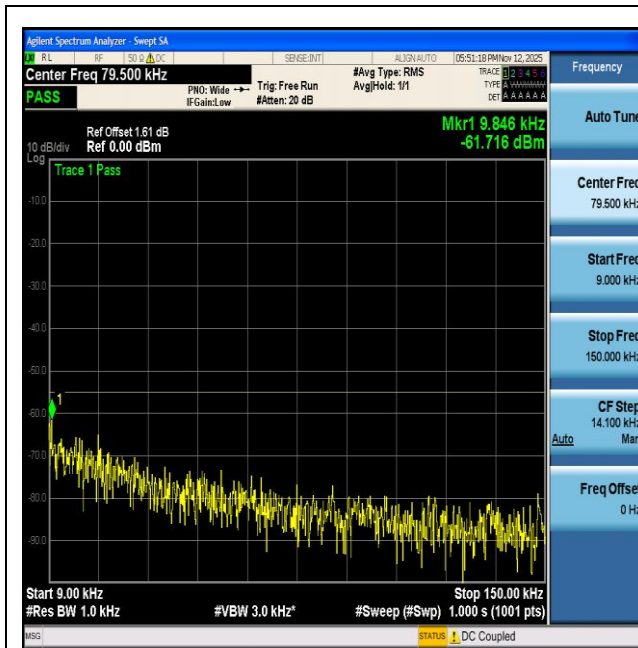
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PASS

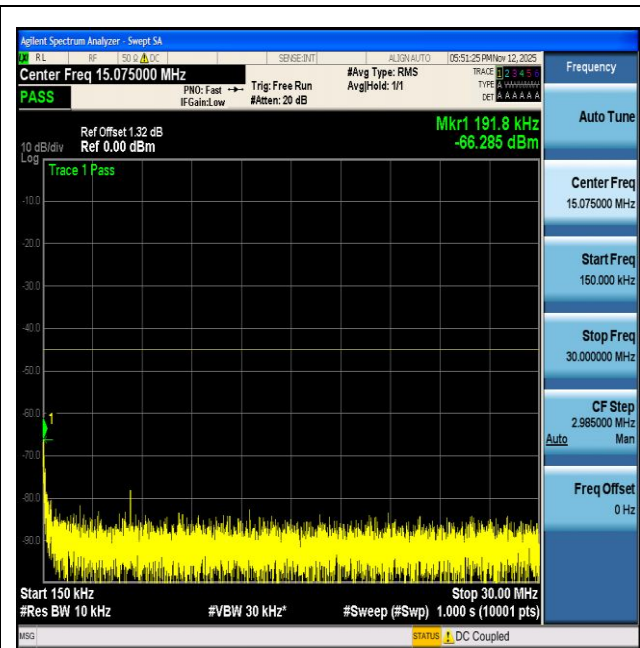


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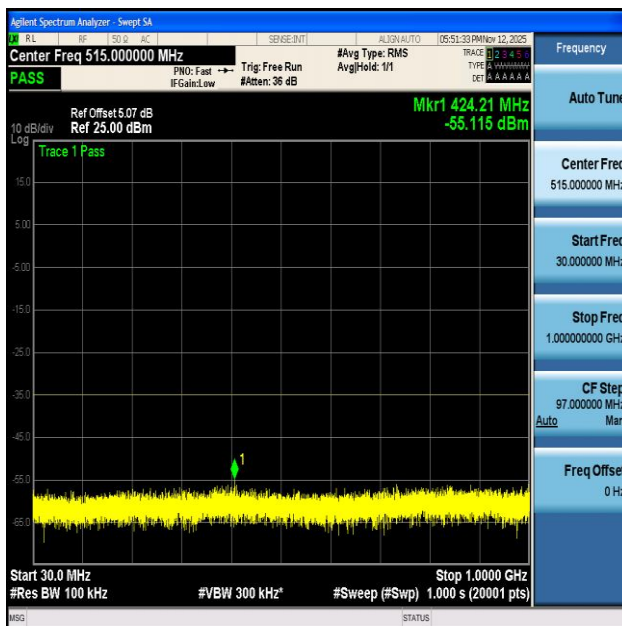
PASS



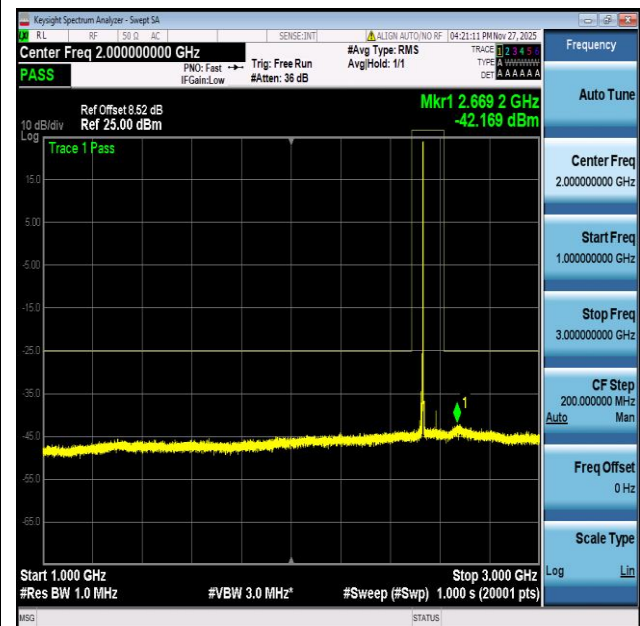
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PASS



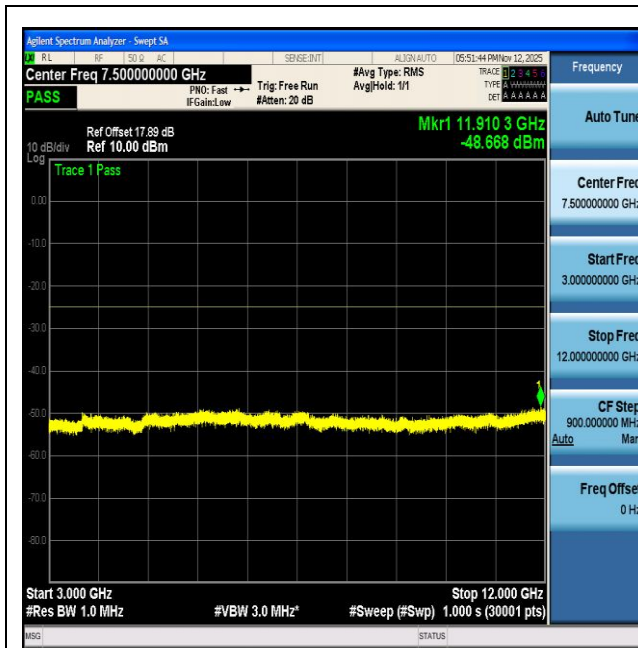
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PASS



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PASS



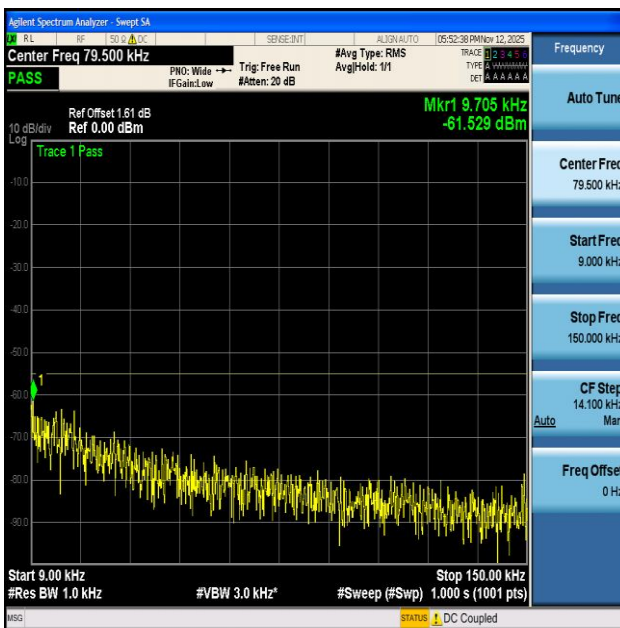
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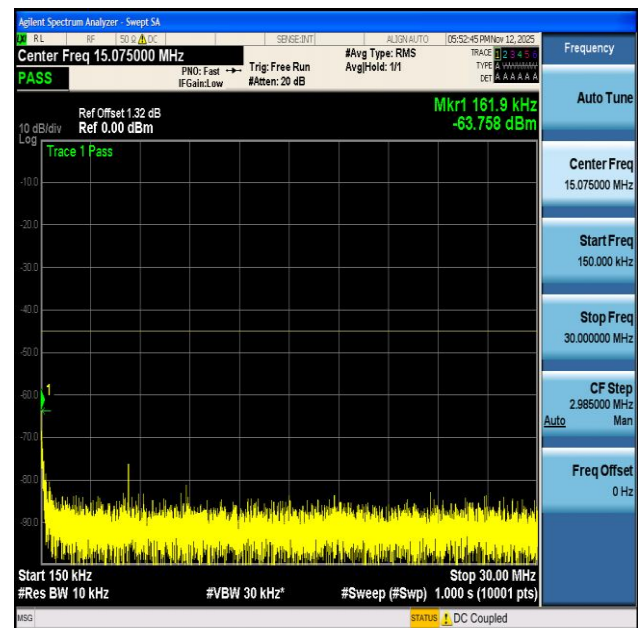
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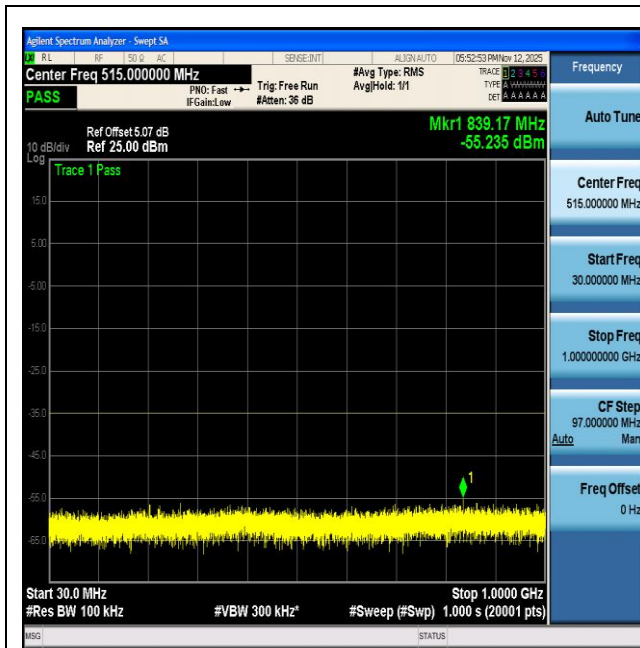
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NTNV-n7-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-0.009-0.15-
PASS

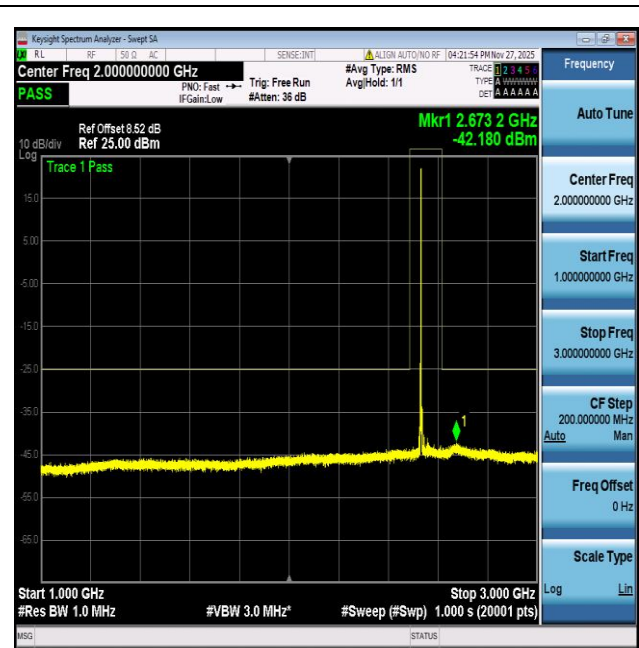


NTNV-n7-PC3-15-40-H-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



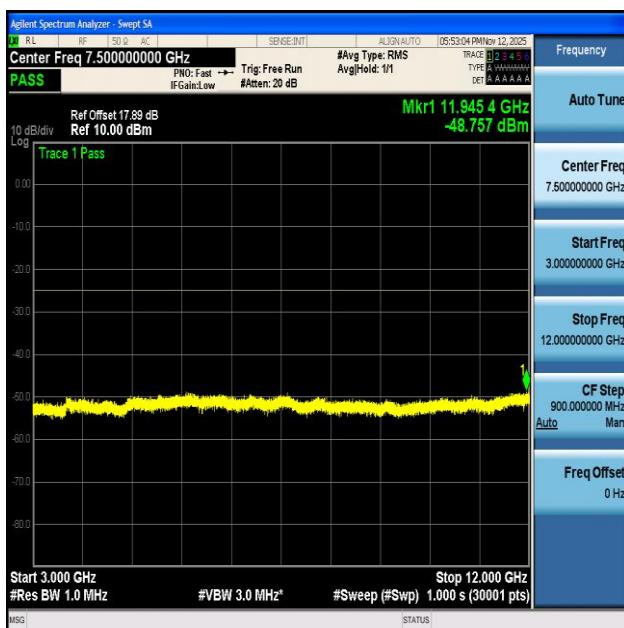
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PASS



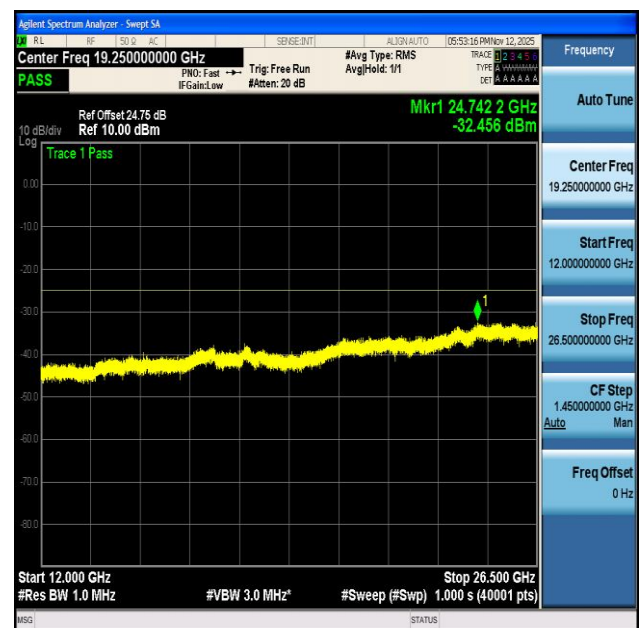
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PASS



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	-3.835	-0.001513	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	VN	NT	-7.007	-0.002764	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	VH	NT	-7.111	-0.002805	PASS
n7	15	40	CP-QPSK	M	Outer_Full	VL	NT	-14.131	-0.005574	PASS
n7	15	40	CP-QPSK	M	Outer_Full	VN	NT	-8.206	-0.003237	PASS
n7	15	40	CP-QPSK	M	Outer_Full	VH	NT	-3.621	-0.001428	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	-3.415	-0.001347	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	-20	-4.772	-0.001882	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	-10	-4.694	-0.001852	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	0	-2.307	-0.00091	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	10	-6.648	-0.002622	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	20	-5.489	-0.002165	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	30	-1.591	-0.000628	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	40	-6.847	-0.002701	PASS
n7	15	40	DFT-BPSK	M	Outer_Full	NV	50	-6.35	-0.002505	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	-30	-3.678	-0.001451	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	-20	-7.706	-0.00304	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	-10	-8.063	-0.003181	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	0	-0.96	-0.000379	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	10	-7.27	-0.002868	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	20	-3.452	-0.001362	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	30	-0.879	-0.000347	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	40	-3.314	-0.001307	PASS
n7	15	40	CP-QPSK	M	Outer_Full	NV	50	-9.512	-0.003752	PASS

~The End~