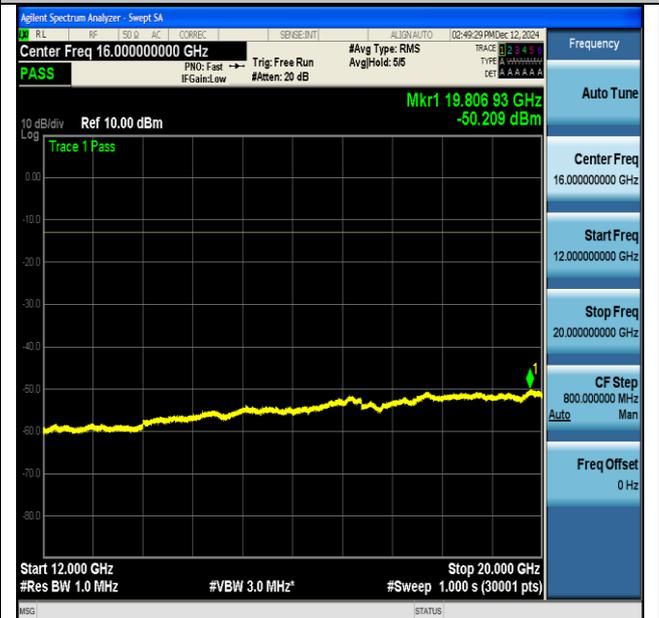


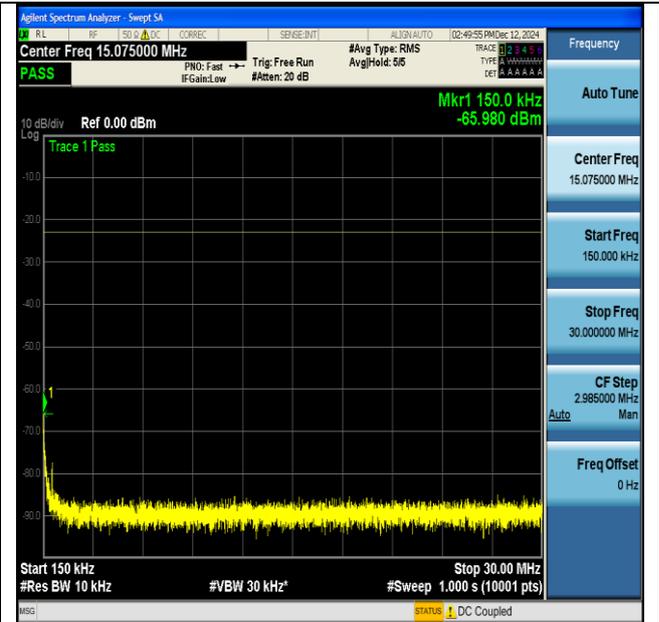
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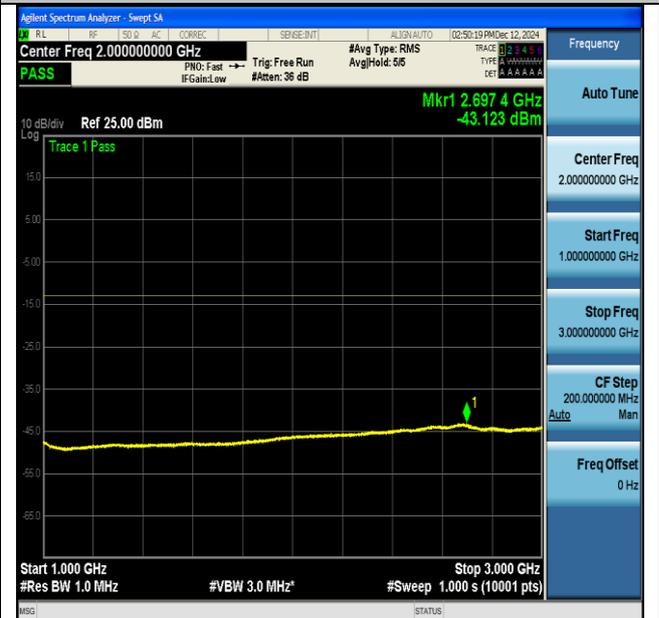
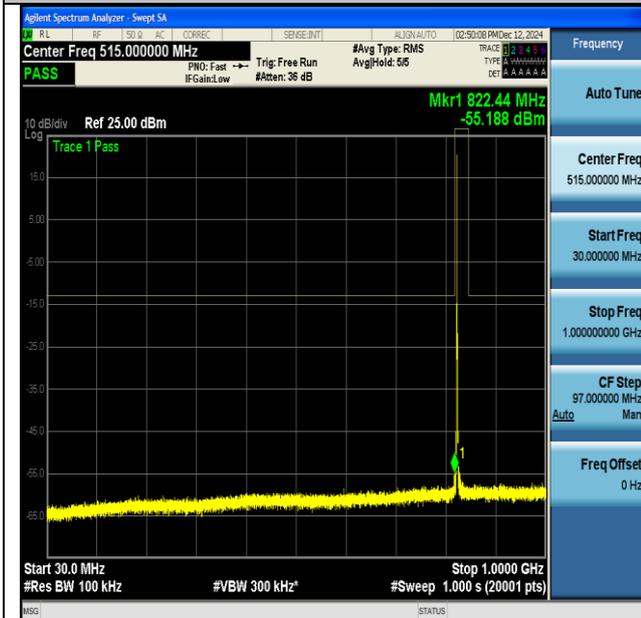
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NTNV-DC_66A_n5A-PC3-15-5+20-M+L-QPSK-IDLE-CP-QPSK-Inner_1RB_Left-12000-20000-PASS



NTNV-DC_66A_n5A-PC3-15-5+20-M+M-QPSK-IDLE-
DFT-BPSK-Inner_1RB_Left-0.009-0.15-PASS

NTNV-DC_66A_n5A-PC3-15-5+20-M+M-QPSK-IDLE-
DFT-BPSK-Inner_1RB_Left-0.15-30-PASS



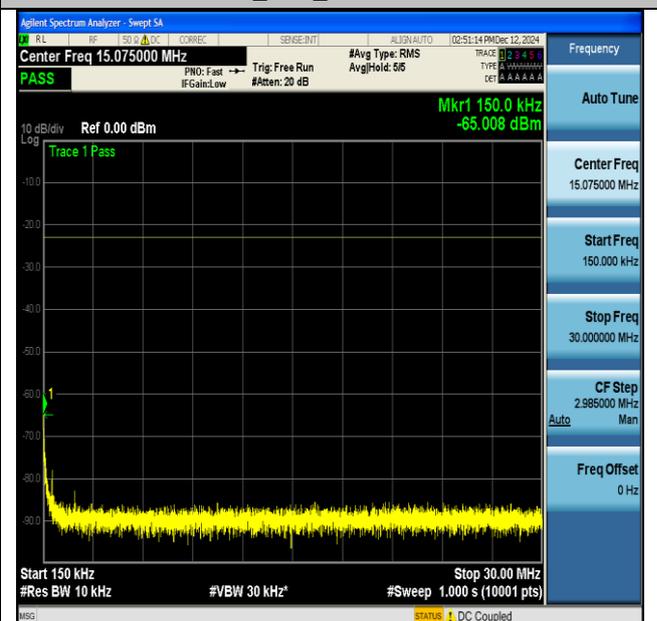
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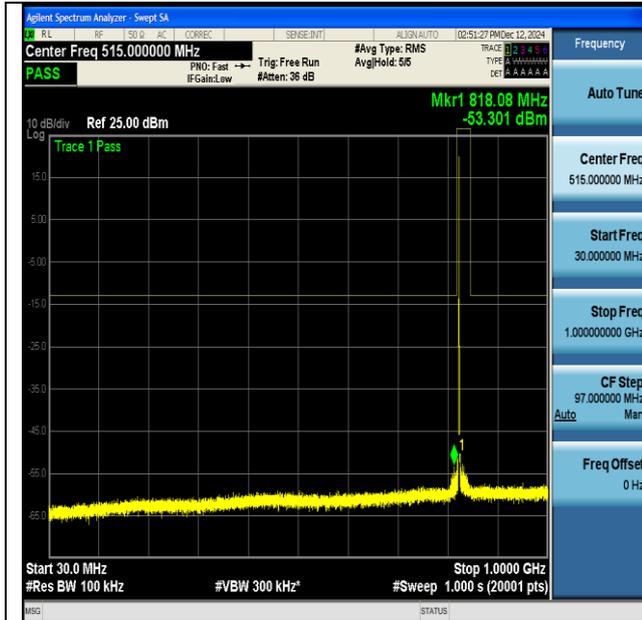
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DFT-BPSK-Inner_1RB_Left-12000-20000-PASS



NTNV-DC_66A_n5A-PC3-15-5+20-M+M-QPSK-IDLE-CP-
QPSK-Inner_1RB_Left-0.009-0.15-PASS

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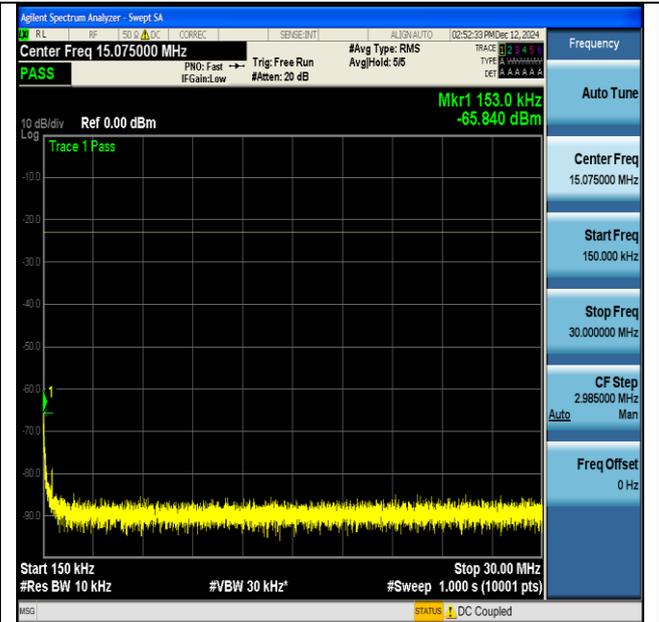
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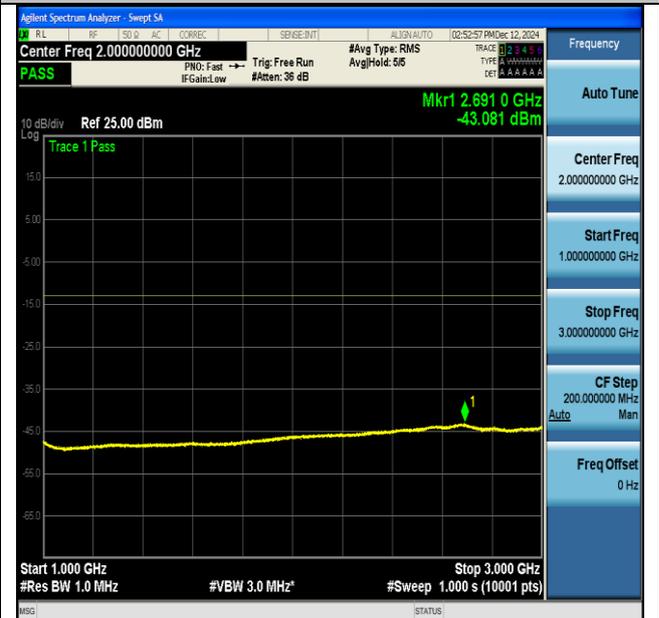
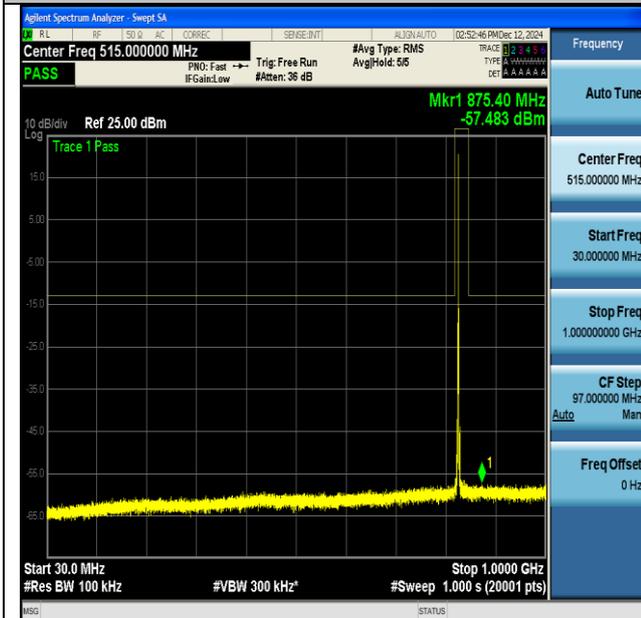
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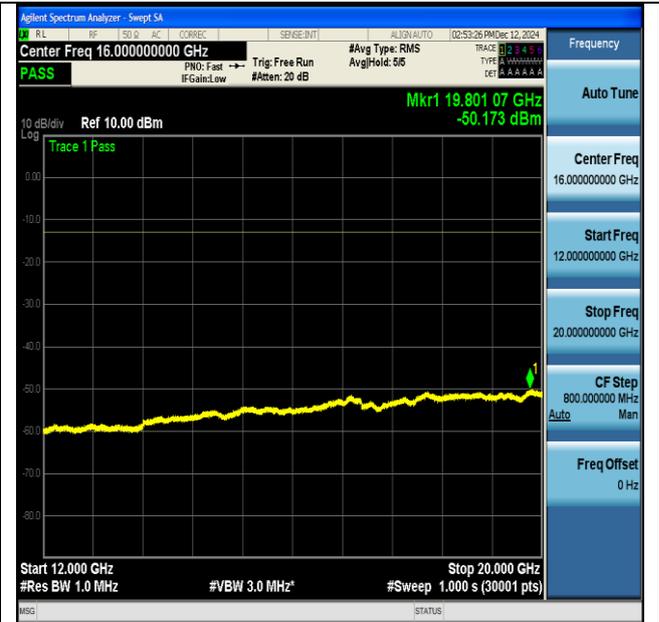
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BPSK-Inner_1RB_Left-0.15-30-PASS



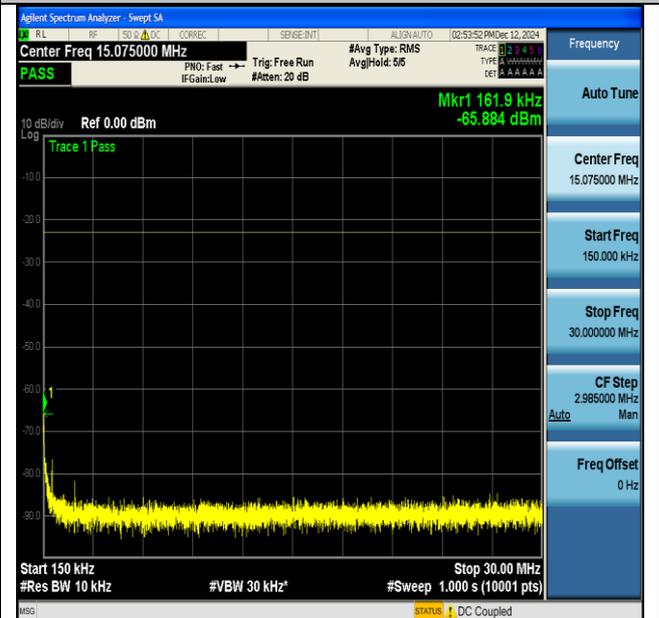
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BPSK-Inner_1RB_Left-30-1000-PASS

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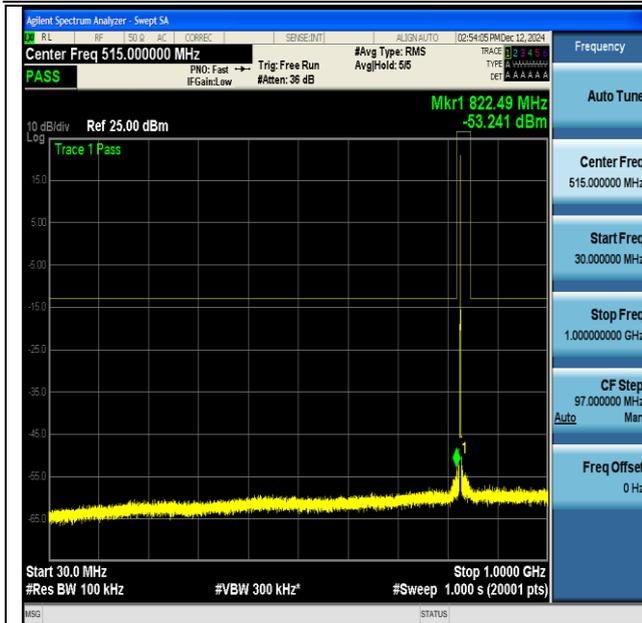
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BPSK-Inner_1RB_Left-12000-20000-PASS



NTNV-DC_66A_n5A-PC3-15-5+20-M+H-QPSK-IDLE-CP-
QPSK-Inner_1RB_Left-0.009-0.15-PASS

NTNV-DC_66A_n5A-PC3-15-5+20-M+H-QPSK-IDLE-CP-
QPSK-Inner_1RB_Left-0.15-30-PASS



NTNV-DC_66A_n5A-PC3-15-5+20-M+H-QPSK-IDLE-CP-QPSK-Inner_1RB_Left-30-1000-PASS



NTNV-DC_66A_n5A-PC3-15-5+20-M+H-QPSK-IDLE-CP-QPSK-Inner_1RB_Left-1000-3000-PASS



NTNV-DC_66A_n5A-PC3-15-5+20-M+H-QPSK-IDLE-CP-QPSK-Inner_1RB_Left-3000-12000-PASS



NTNV-DC_66A_n5A-PC3-15-5+20-M+H-QPSK-IDLE-CP-QPSK-Inner_1RB_Left-12000-20000-PASS

Frequency Stability for NR

Test Result

Frequency Error VS. Voltage

Voltage											
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
DC_66A_n5A	15	5+20	DFT-BPSK	M+M	Outer_Full	VL	NT	-3.2	-0.003825	±2.5	PASS
DC_66A_n5A	15	5+20	DFT-BPSK	M+M	Outer_Full	VN	NT	-8	-0.009564	±2.5	PASS
DC_66A_n5A	15	5+20	DFT-BPSK	M+M	Outer_Full	VH	NT	-5	-0.005977	±2.5	PASS
DC_66A_n5A	15	5+20	CP-QPSK	M+M	Outer_Full	VL	NT	1.8	0.002152	±2.5	PASS
DC_66A_n5A	15	5+20	CP-QPSK	M+M	Outer_Full	VN	NT	-2.7	-0.003228	±2.5	PASS
DC_66A_n5A	15	5+20	CP-QPSK	M+M	Outer_Full	VH	NT	-5	-0.005977	±2.5	PASS

Frequency Error VS. Temperature

Temperature											
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
DC_66A_n5A	15	5+20	DFT-BPSK	M+M	Outer_Full	NV	-30	-9.1	-0.010879	±2.5	PASS
DC_66A_n5A	15	5+20	DFT-BPSK	M+M	Outer_Full	NV	-20	-5.8	-0.006934	±2.5	PASS
DC_66A_n5A	15	5+20	DFT-BPSK	M+M	Outer_Full	NV	-10	-2.5	-0.002989	±2.5	PASS
DC_66A_n5A	15	5+20	DFT-BPSK	M+M	Outer_Full	NV	0	-7.7	-0.009205	±2.5	PASS
DC_66A_n5A	15	5+20	DFT-BPSK	M+M	Outer_Full	NV	10	-6.4	-0.007651	±2.5	PASS
DC_66A_n5A	15	5+20	DFT-BPSK	M+M	Outer_Full	NV	20	-6.3	-0.007531	±2.5	PASS
DC_66A_n5A	15	5+20	DFT-BPSK	M+M	Outer_Full	NV	30	-10.9	-0.01303	±2.5	PASS
DC_66A_n5A	15	5+20	DFT-BPSK	M+M	Outer_Full	NV	40	-8.6	-0.010281	±2.5	PASS
DC_66A_n5A	15	5+20	DFT-BPSK	M+M	Outer_Full	NV	50	-10.9	-0.01303	±2.5	PASS
DC_66A_n5A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	-30	-1.6	-0.001913	±2.5	PASS
DC_66A_n5A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	-20	-3.9	-0.004662	±2.5	PASS
DC_66A_n5A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	-10	-8.7	-0.0104	±2.5	PASS
DC_66A_n5A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	0	-8	-0.009564	±2.5	PASS
DC_66A_n5A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	10	-6.9	-0.008249	±2.5	PASS
DC_66A_n5A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	20	-1.2	-0.001435	±2.5	PASS
DC_66A_n5A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	30	-5.2	-0.006216	±2.5	PASS
DC_66A_n5A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	40	-1	-0.001195	±2.5	PASS
DC_66A_n5A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	50	-0.7	-0.000837	±2.5	PASS

~The End~