



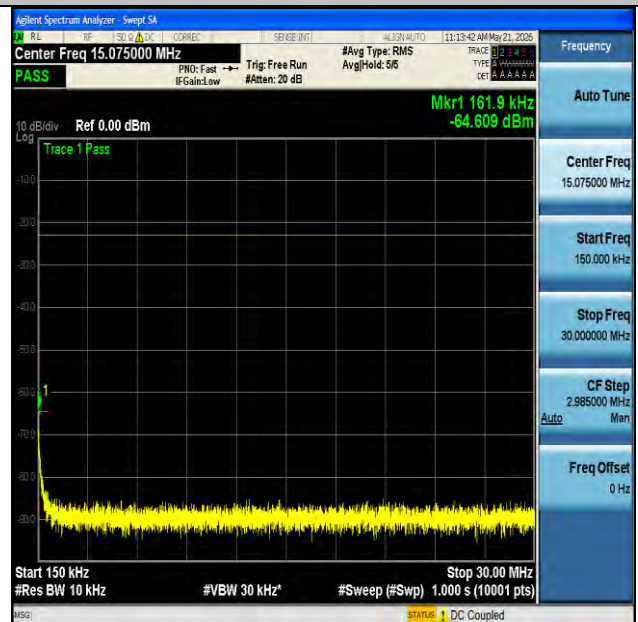
NTNV-n71-PC3-15-20-M-DFT-BPSK-Edge_1RB_Left-3000-12000-PASS



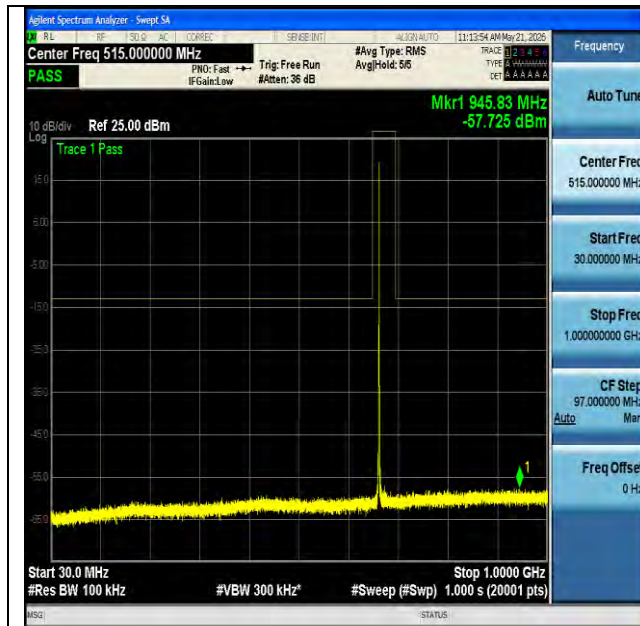
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NTNV-n71-PC3-15-20-M-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



NTNV-n71-PC3-15-20-M-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



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PASS



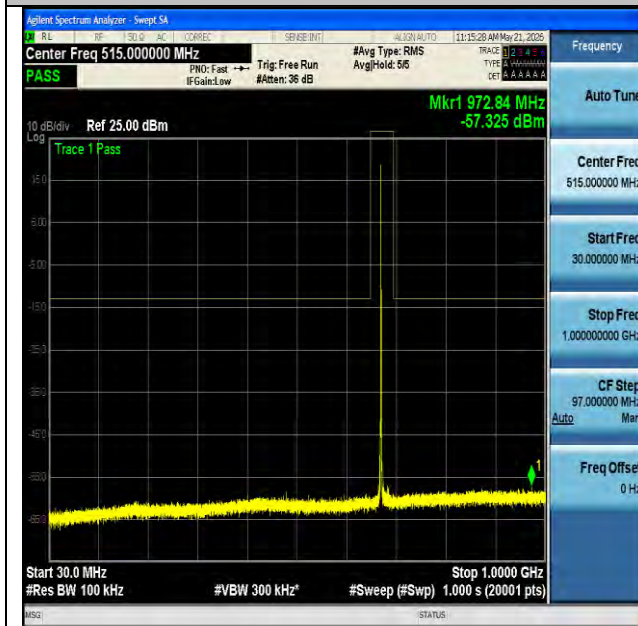
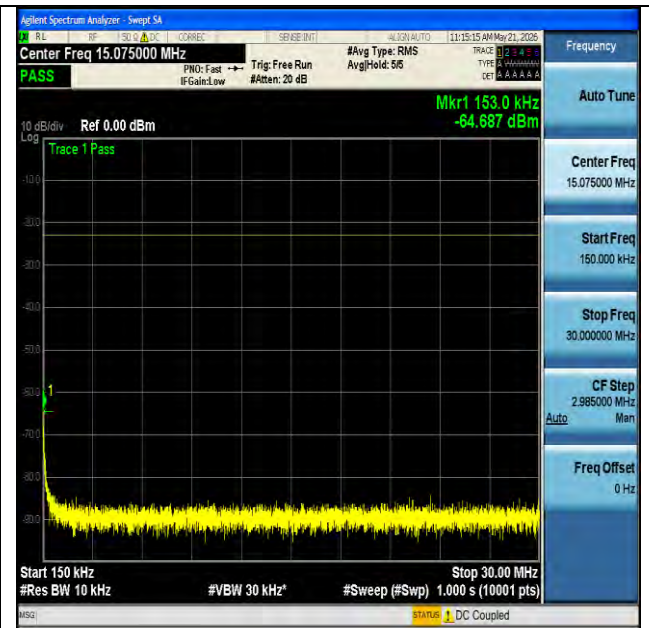
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PASS



NTNV-n71-PC3-15-20-M-CP-QPSK-Edge_1RB_Left-3000-12000-
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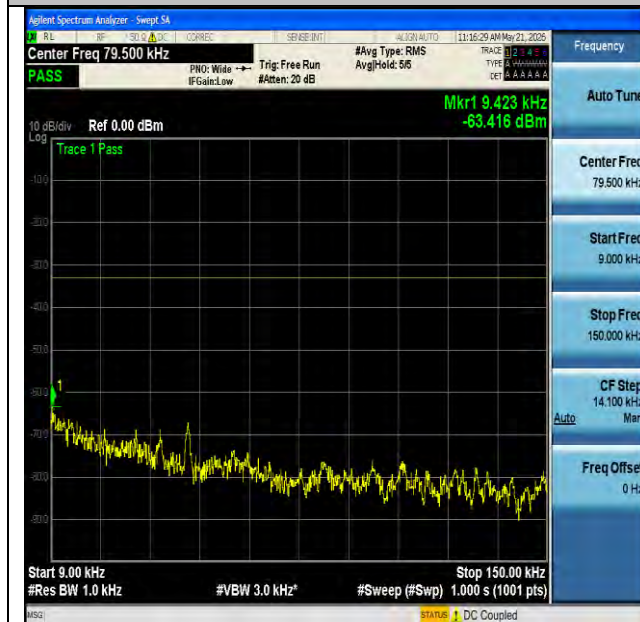




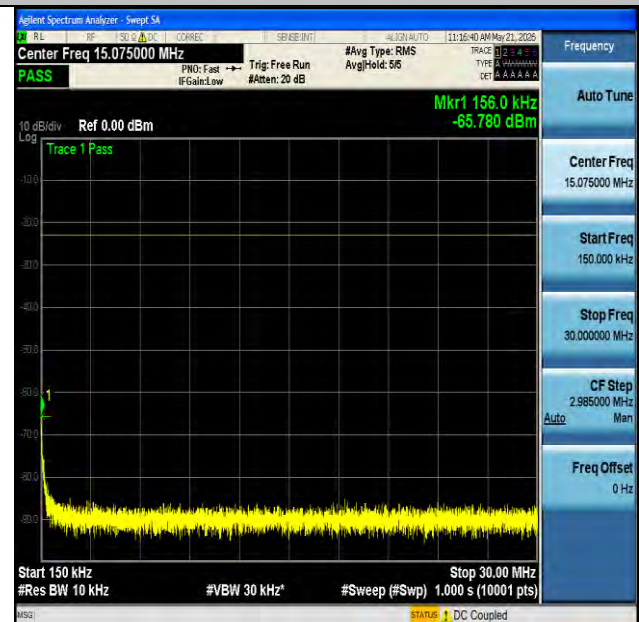
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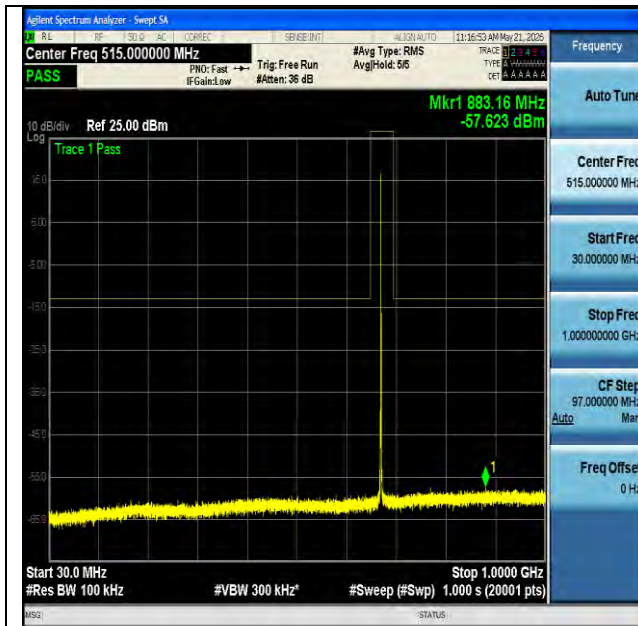
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NTNV-n71-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



NTNV-n71-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n71-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n71-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-1000-3000-
PASS



NTNV-n71-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-3000-12000-
PASS



NTNV-n71-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-12000-
20000-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
N71	15	15	DFT-BPSK	M	Outer_Full	VL	NT	1.7	0.002174	PASS
N71	15	15	DFT-BPSK	M	Outer_Full	VN	NT	0.1	0.000128	PASS
N71	15	15	DFT-BPSK	M	Outer_Full	VH	NT	-5.4	-0.006905	PASS
N71	15	15	CP-QPSK	M	Outer_Full	VL	NT	-0.6	-0.000767	PASS
N71	15	15	CP-QPSK	M	Outer_Full	VN	NT	-0.9	-0.001151	PASS
N71	15	15	CP-QPSK	M	Outer_Full	VH	NT	-0.1	-0.000128	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N71	15	15	DFT-BPSK	M	Outer_Full	NV	-30	-1.7	-0.002174	PASS
N71	15	15	DFT-BPSK	M	Outer_Full	NV	-20	0.4	0.000512	PASS
N71	15	15	DFT-BPSK	M	Outer_Full	NV	-10	0.2	0.000256	PASS
N71	15	15	DFT-BPSK	M	Outer_Full	NV	0	-1.7	-0.002174	PASS
N71	15	15	DFT-BPSK	M	Outer_Full	NV	10	3.9	0.004987	PASS
N71	15	15	DFT-BPSK	M	Outer_Full	NV	20	2.6	0.003325	PASS
N71	15	15	DFT-BPSK	M	Outer_Full	NV	30	-0.9	-0.001151	PASS
N71	15	15	DFT-BPSK	M	Outer_Full	NV	40	-2.3	-0.002941	PASS
N71	15	15	DFT-BPSK	M	Outer_Full	NV	50	-0.9	-0.001151	PASS
N71	15	15	CP-QPSK	M	Outer_Full	NV	-30	2.8	0.003581	PASS
N71	15	15	CP-QPSK	M	Outer_Full	NV	-20	3.3	0.00422	PASS
N71	15	15	CP-QPSK	M	Outer_Full	NV	-10	1	0.001279	PASS
N71	15	15	CP-QPSK	M	Outer_Full	NV	0	-0.9	-0.001151	PASS
N71	15	15	CP-QPSK	M	Outer_Full	NV	10	-2.1	-0.002685	PASS
N71	15	15	CP-QPSK	M	Outer_Full	NV	20	-1.2	-0.001535	PASS
N71	15	15	CP-QPSK	M	Outer_Full	NV	30	1	0.001279	PASS
N71	15	15	CP-QPSK	M	Outer_Full	NV	40	0.3	0.000384	PASS
N71	15	15	CP-QPSK	M	Outer_Full	NV	50	0.2	0.000256	PASS

~The End~