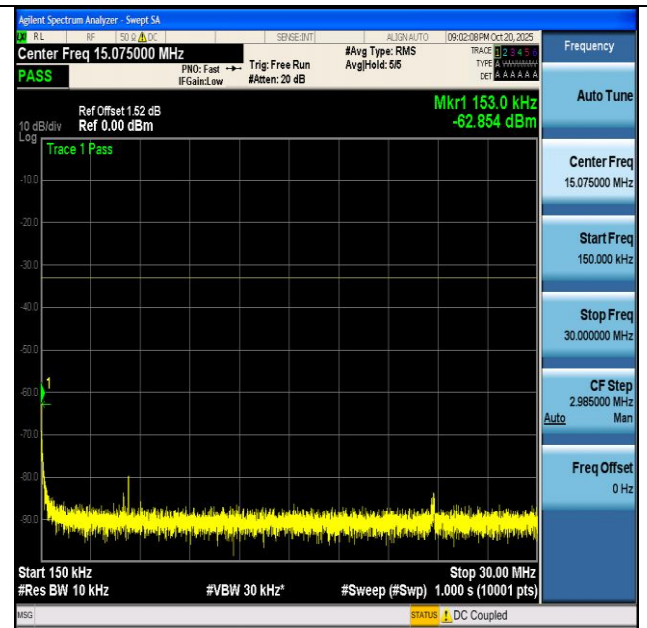
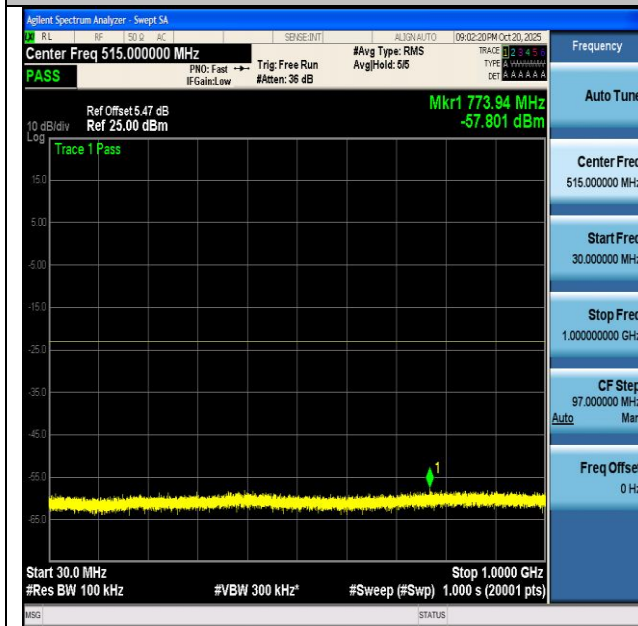




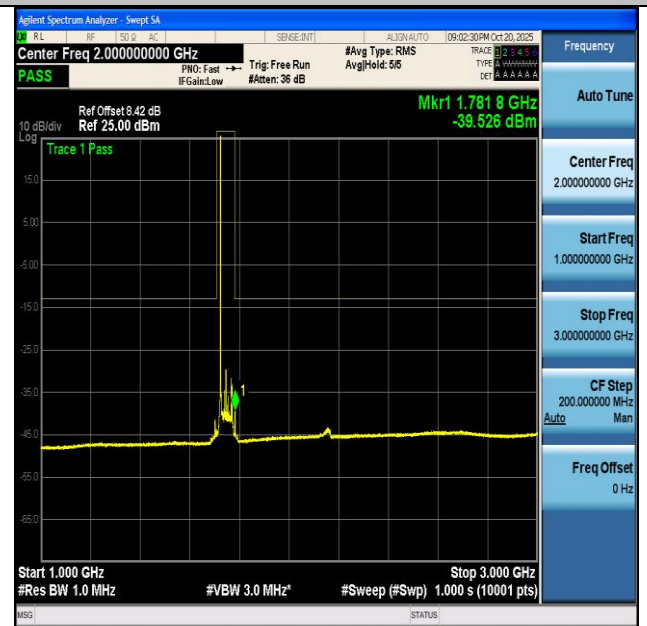
NTNV-n66-PC3-15-45-M-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n66-PC3-15-45-M-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n66-PC3-15-45-M-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n66-PC3-15-45-M-DFT-BPSK-Edge_1RB_Left-1000-3000-
PASS



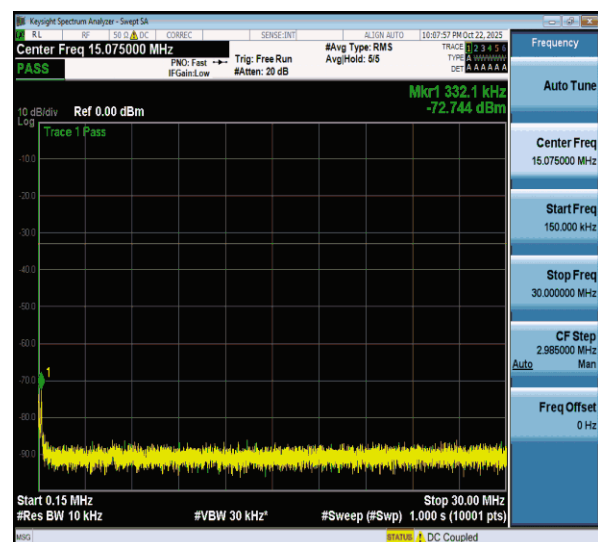
NTNV-n66-PC3-15-45-M-DFT-BPSK-Edge_1RB_Left-3000-12000-PASS



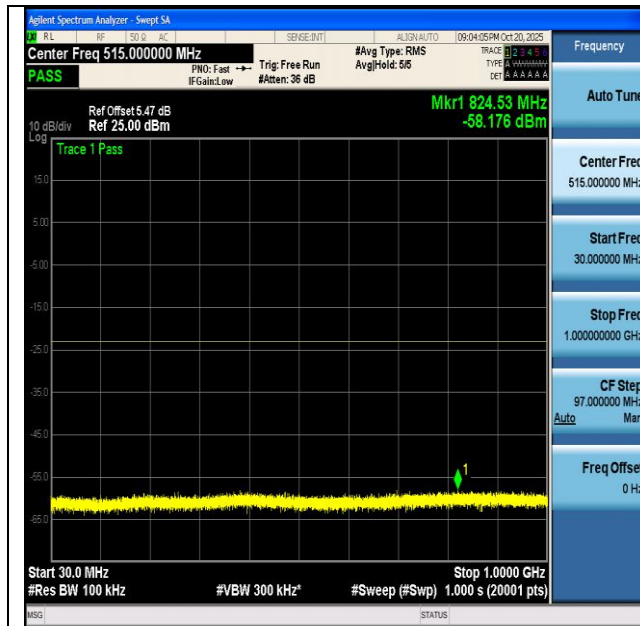
NTNV-n66-PC3-15-45-M-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS



NTNV-n66-PC3-15-45-M-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS

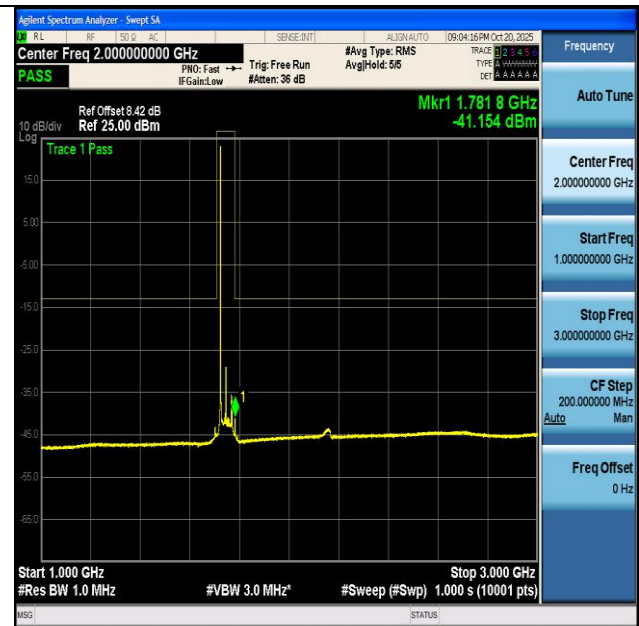


NTNV-n66-PC3-15-45-M-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



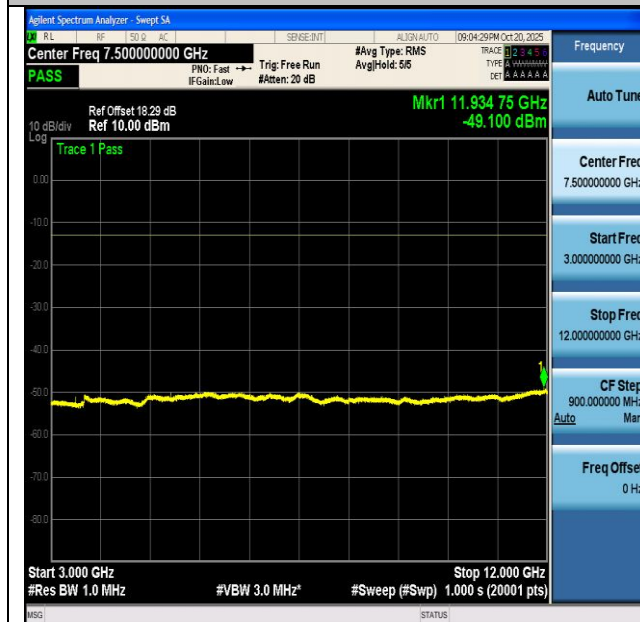
NTNV-n66-PC3-15-45-M-CP-QPSK-Edge_1RB_Left-30-1000-

PASS



NTNV-n66-PC3-15-45-M-CP-QPSK-Edge_1RB_Left-1000-3000-

PASS



NTNV-n66-PC3-15-45-M-CP-QPSK-Edge_1RB_Left-3000-12000-

PASS

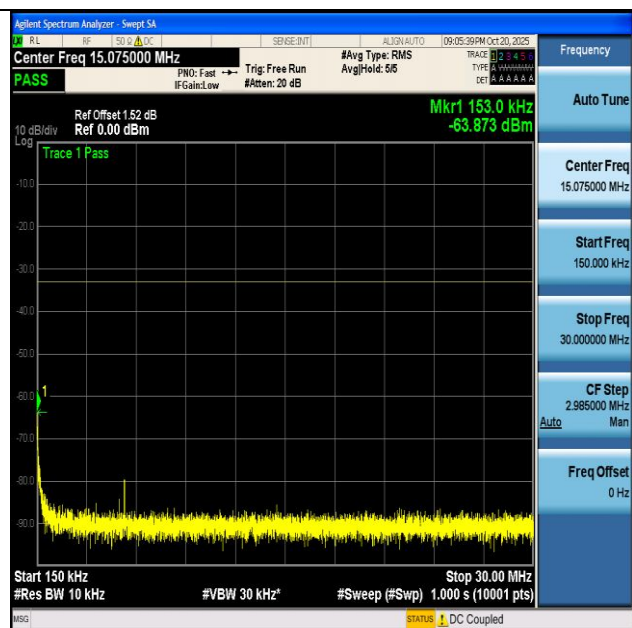


NTNV-n66-PC3-15-45-M-CP-QPSK-Edge_1RB_Left-12000-

20000-PASS



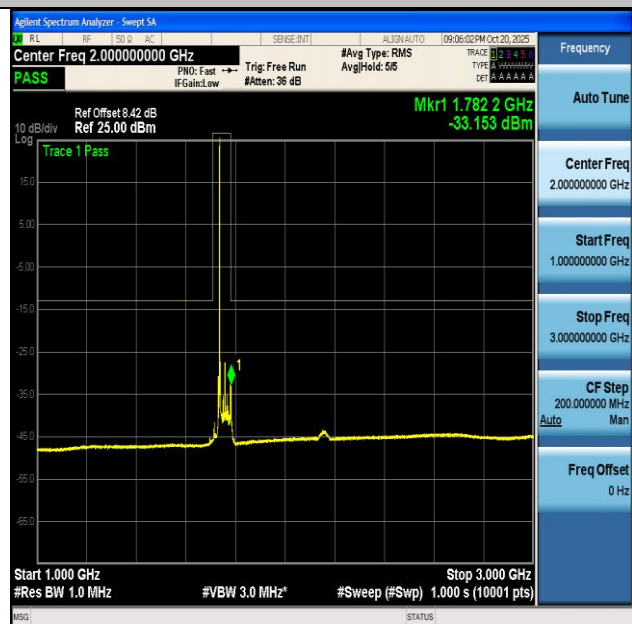
NTNV-n66-PC3-15-45-H-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



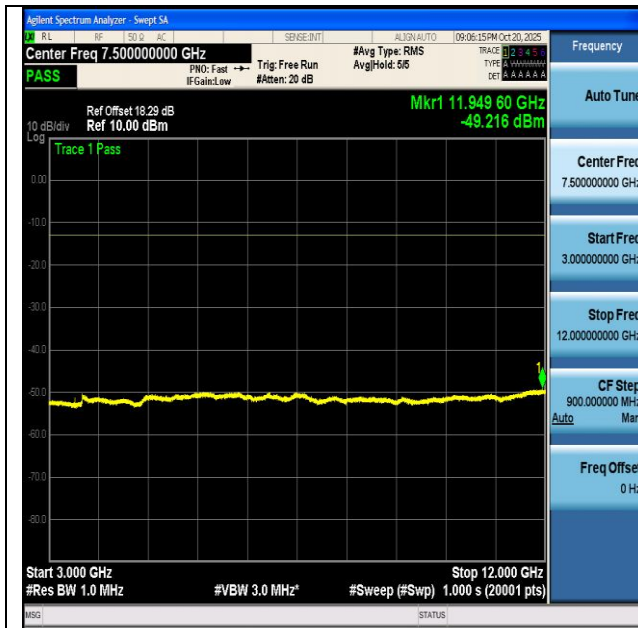
NTNV-n66-PC3-15-45-H-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n66-PC3-15-45-H-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



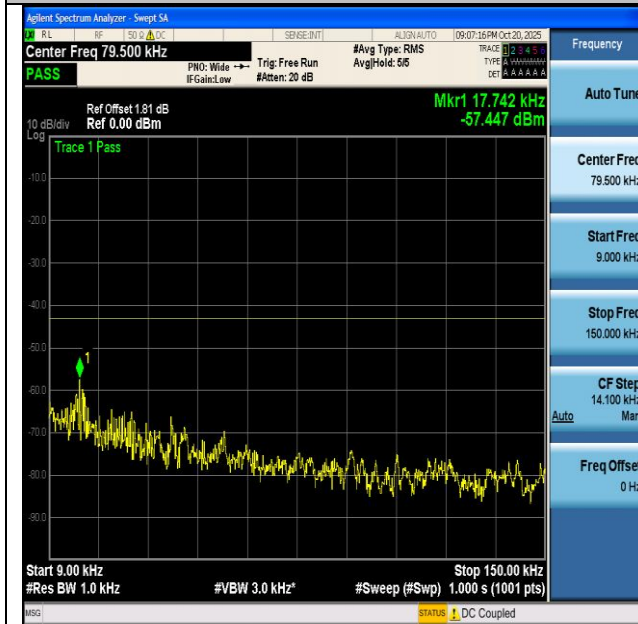
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PASS



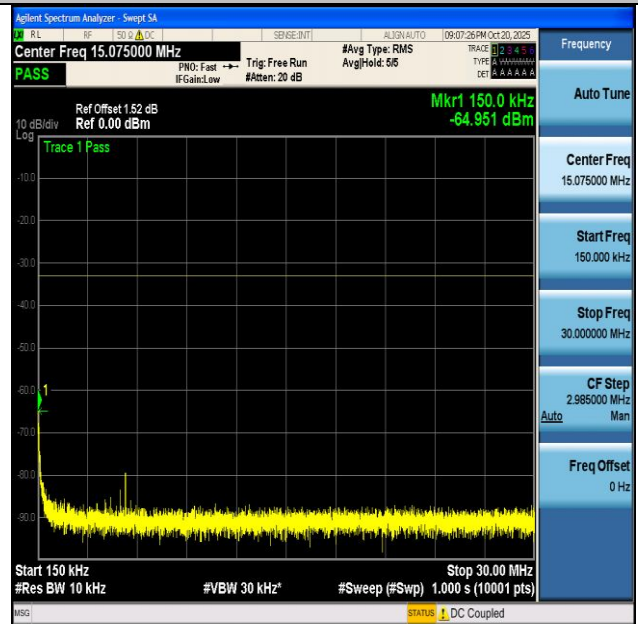
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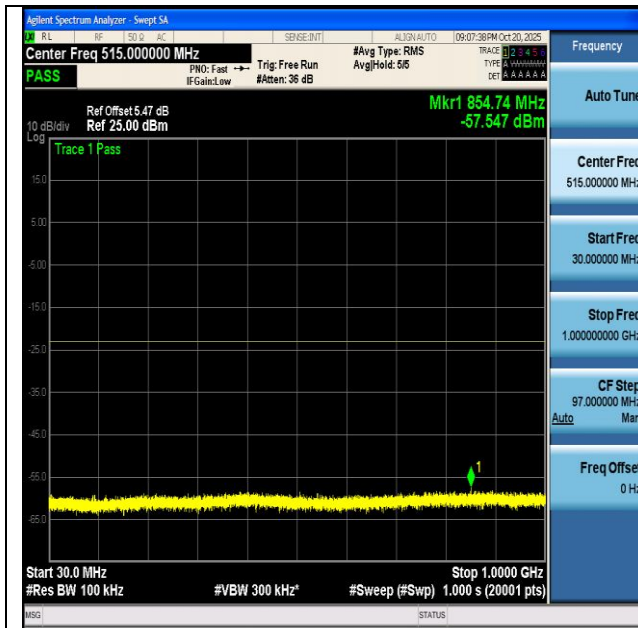
NTNV-n66-PC3-15-45-H-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS



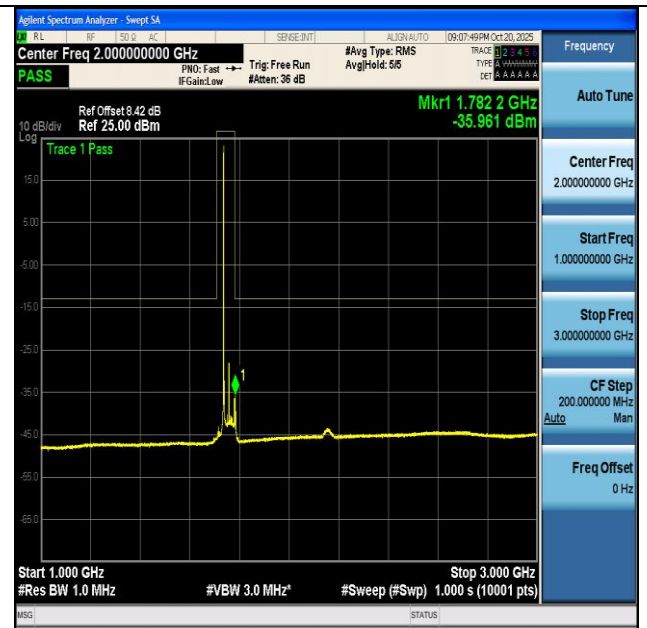
NTNV-n66-PC3-15-45-H-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



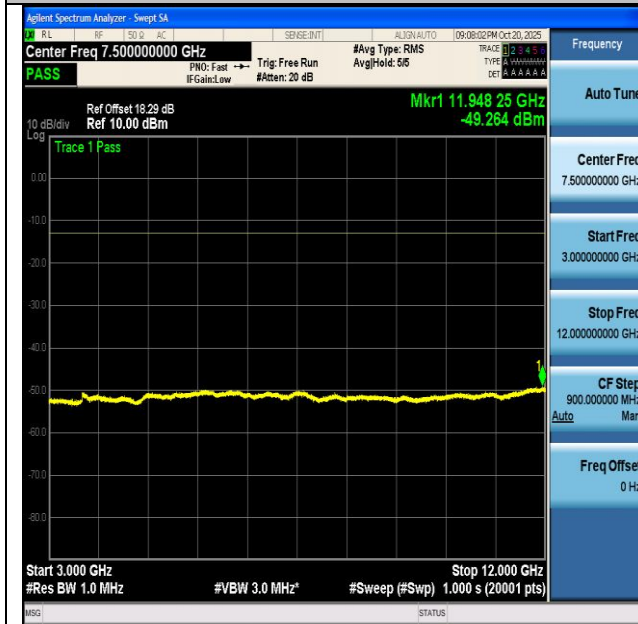
NTNV-n66-PC3-15-45-H-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n66-PC3-15-45-H-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n66-PC3-15-45-H-CP-QPSK-Edge_1RB_Left-1000-3000-
PASS



NTNV-n66-PC3-15-45-H-CP-QPSK-Edge_1RB_Left-3000-12000-
PASS



NTNV-n66-PC3-15-45-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
n66	15	45	DFT-BPSK	M	Outer_Full	VL	NT	0.8	0.000458	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	VN	NT	1.8	0.001032	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	VH	NT	1	0.000573	PASS
n66	15	45	CP-QPSK	M	Outer_Full	VL	NT	4	0.002292	PASS
n66	15	45	CP-QPSK	M	Outer_Full	VN	NT	0.2	0.000115	PASS
n66	15	45	CP-QPSK	M	Outer_Full	VH	NT	0.6	0.000344	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n66	15	45	DFT-BPSK	M	Outer_Full	NV	-30	0.9	0.000516	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	-20	-0.2	-0.000115	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	-10	0.3	0.000172	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	0	2.1	0.001203	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	10	-1.6	-0.000917	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	20	1.7	0.000974	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	30	1.8	0.001032	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	40	1.5	0.00086	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	50	1.4	0.000802	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	-30	-1.1	-0.00063	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	-20	3.1	0.001777	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	-10	-2.8	-0.001605	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	0	1	0.000573	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	10	-3.1	-0.001777	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	20	-1	-0.000573	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	30	0	0	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	40	1.4	0.000802	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	50	0	0	PASS

~The End~