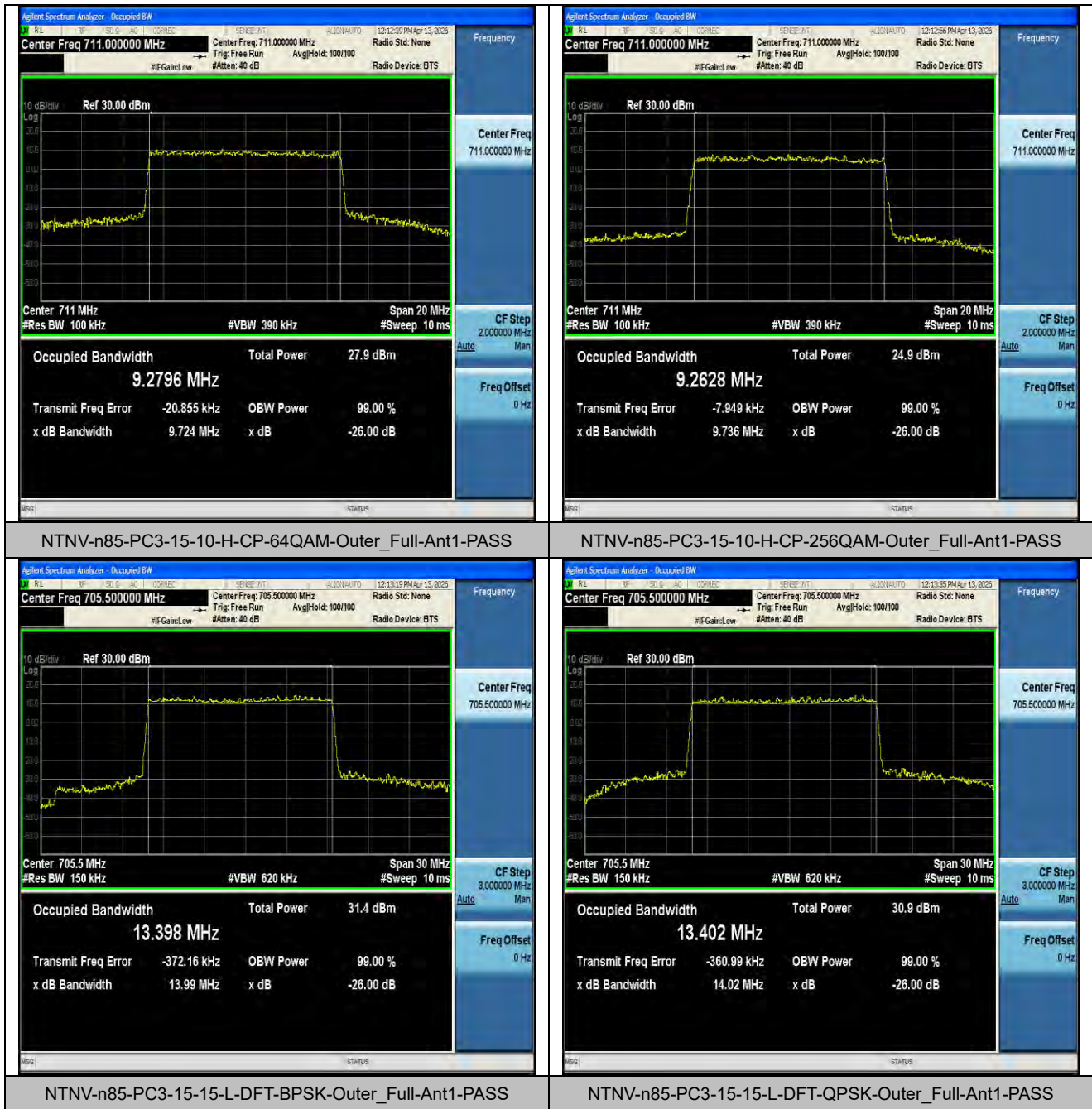
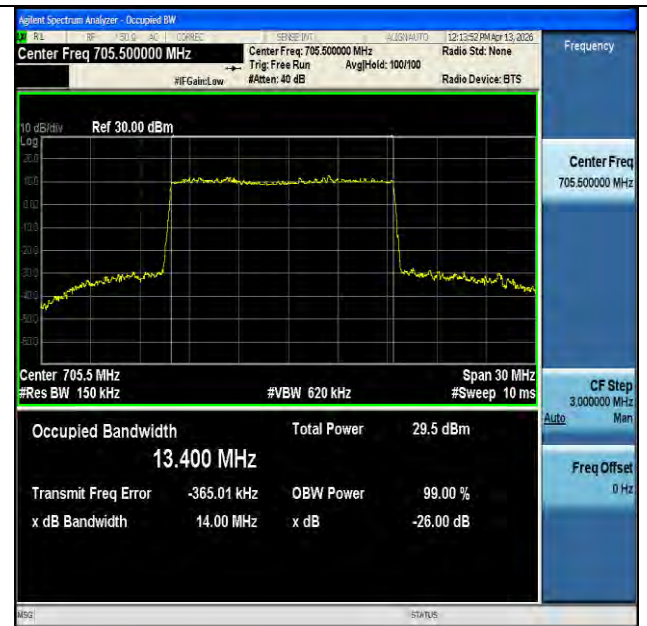






NTNV-n85-PC3-15-15-L-DFT-16QAM-Outer_Full-Ant1-PASS



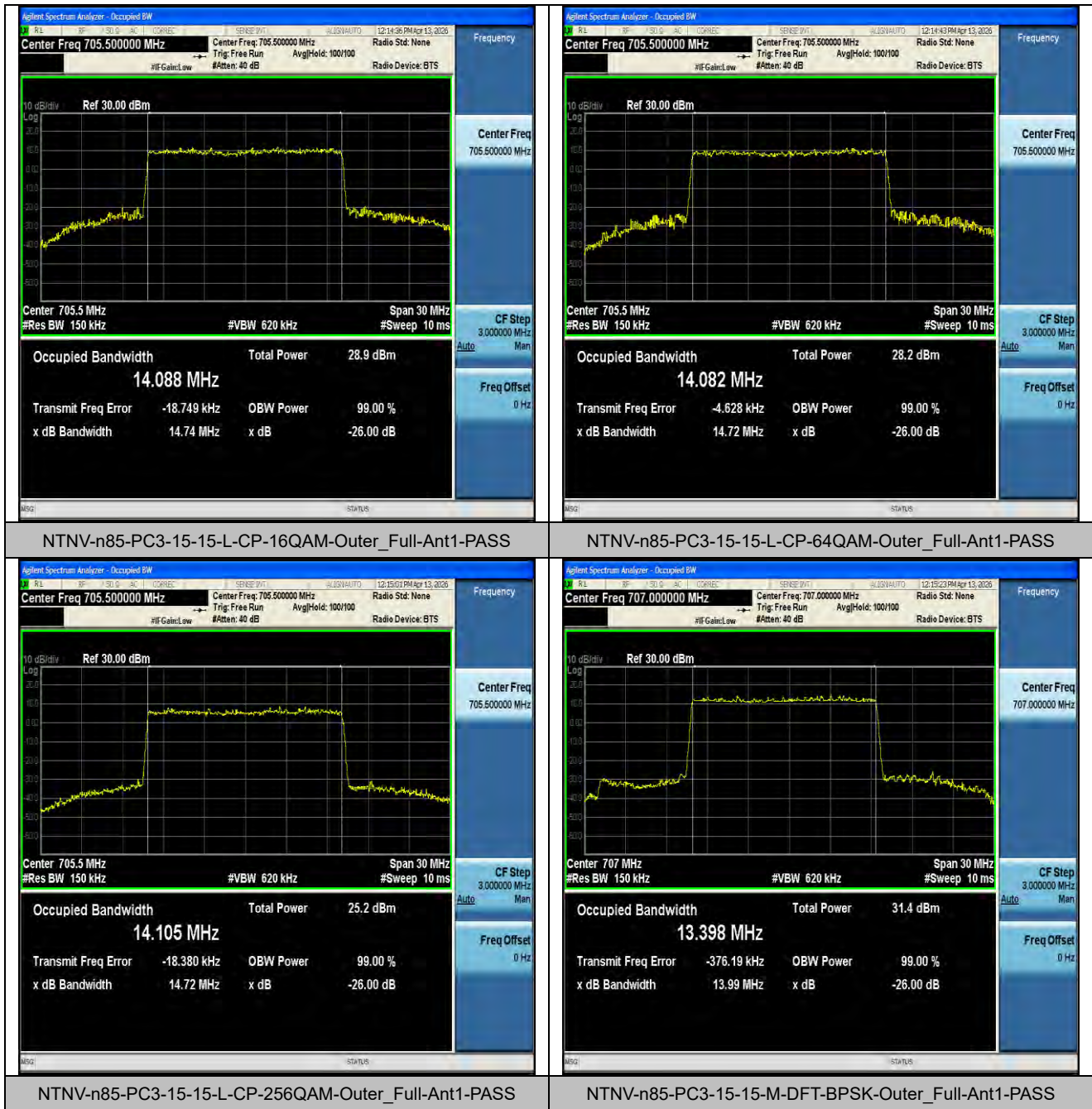
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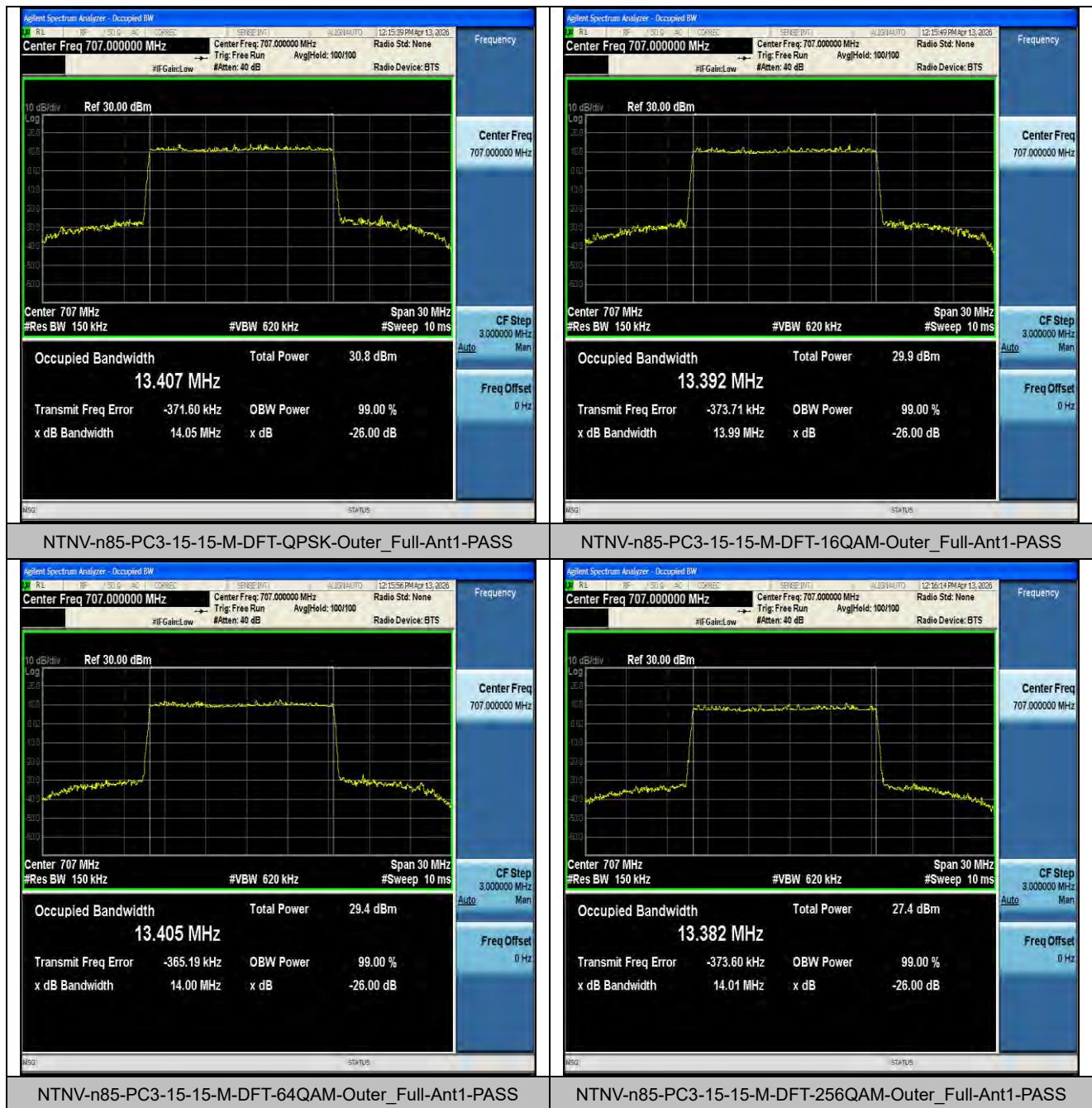


NTNV-n85-PC3-15-15-L-DFT-256QAM-Outer_Full-Ant1-PASS



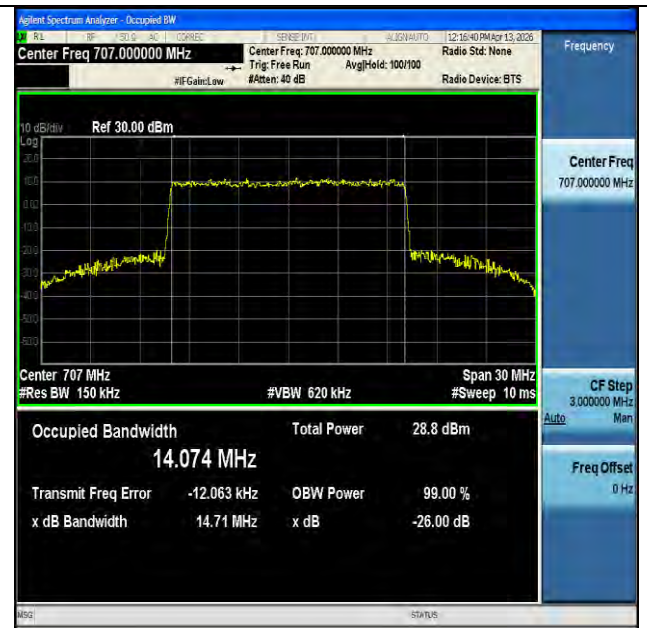
NTNV-n85-PC3-15-15-L-CP-QPSK-Outer_Full-Ant1-PASS







NTNV-n85-PC3-15-15-M-CP-QPSK-Outer_Full-Ant1-PASS



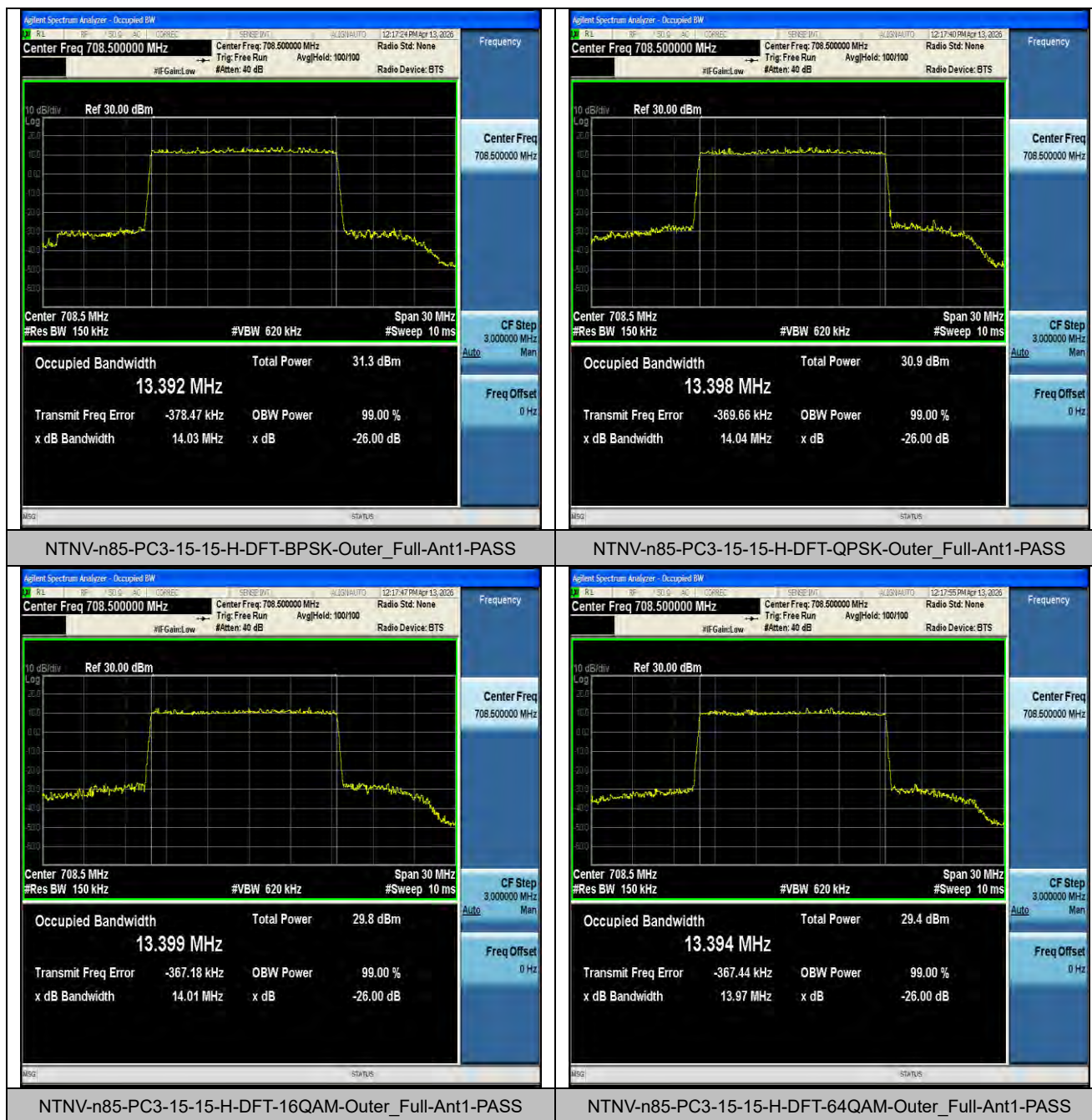
NTNV-n85-PC3-15-15-M-CP-16QAM-Outer_Full-Ant1-PASS

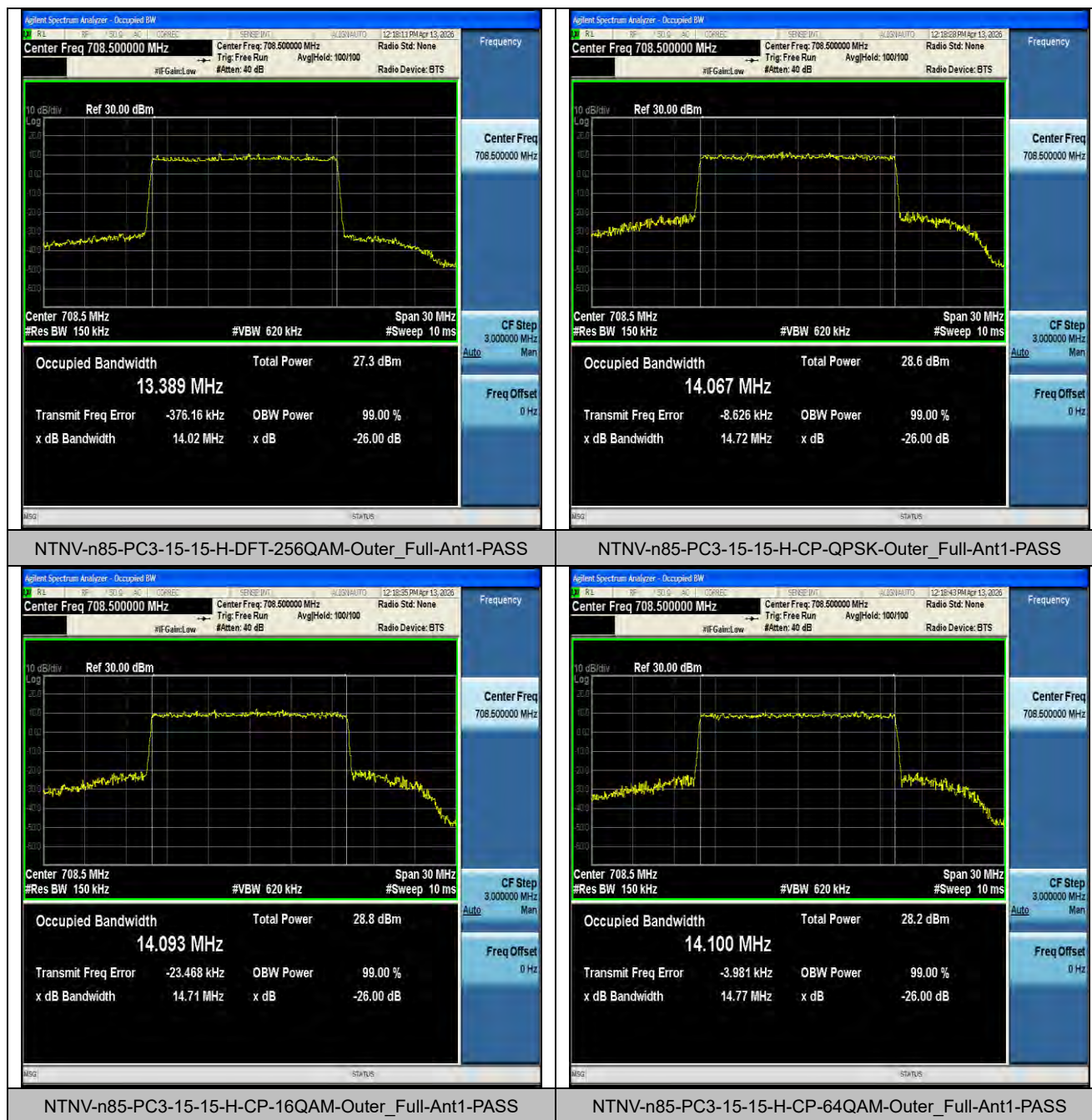


NTNV-n85-PC3-15-15-M-CP-64QAM-Outer_Full-Ant1-PASS



NTNV-n85-PC3-15-15-M-CP-256QAM-Outer_Full-Ant1-PASS



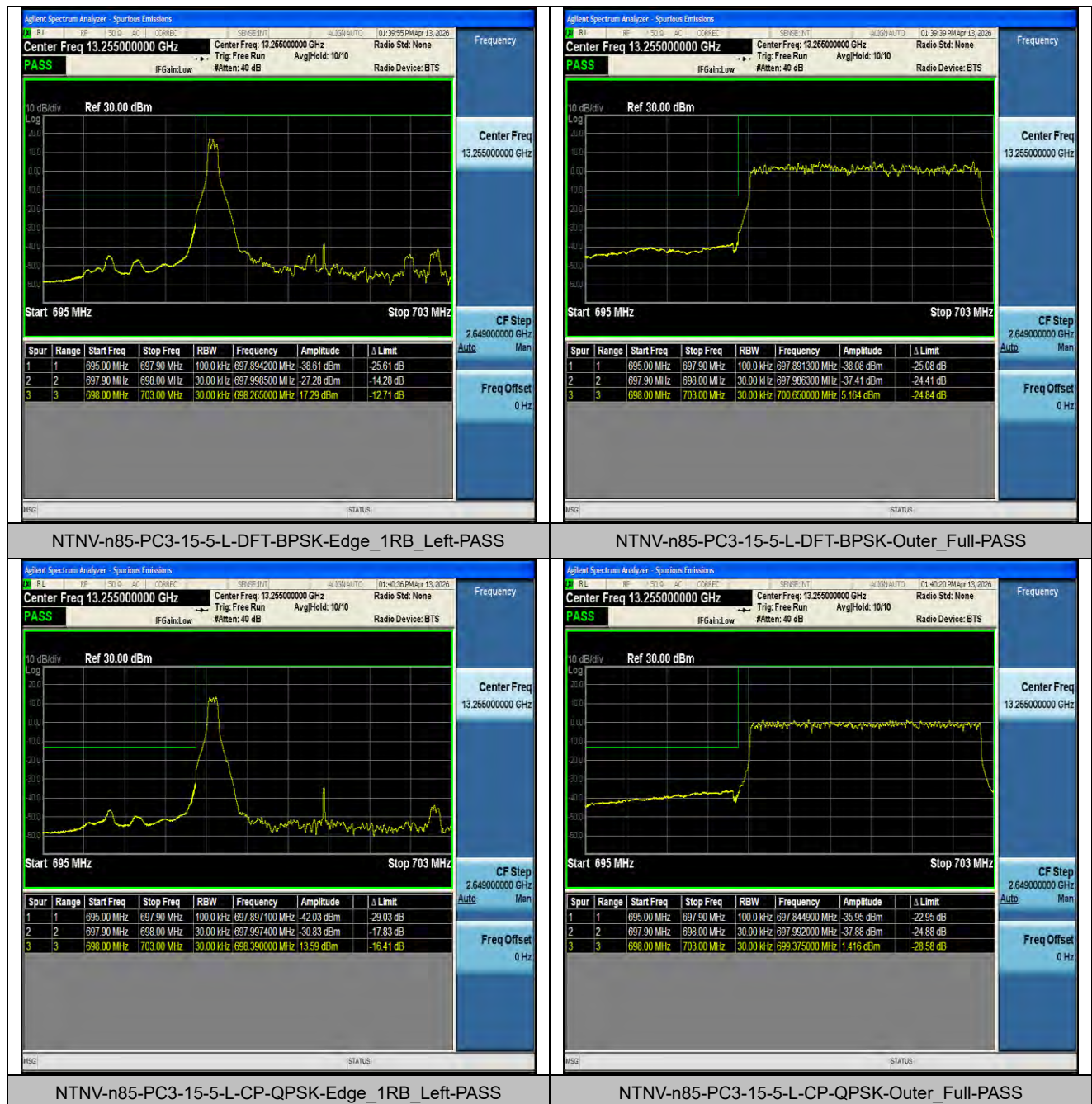


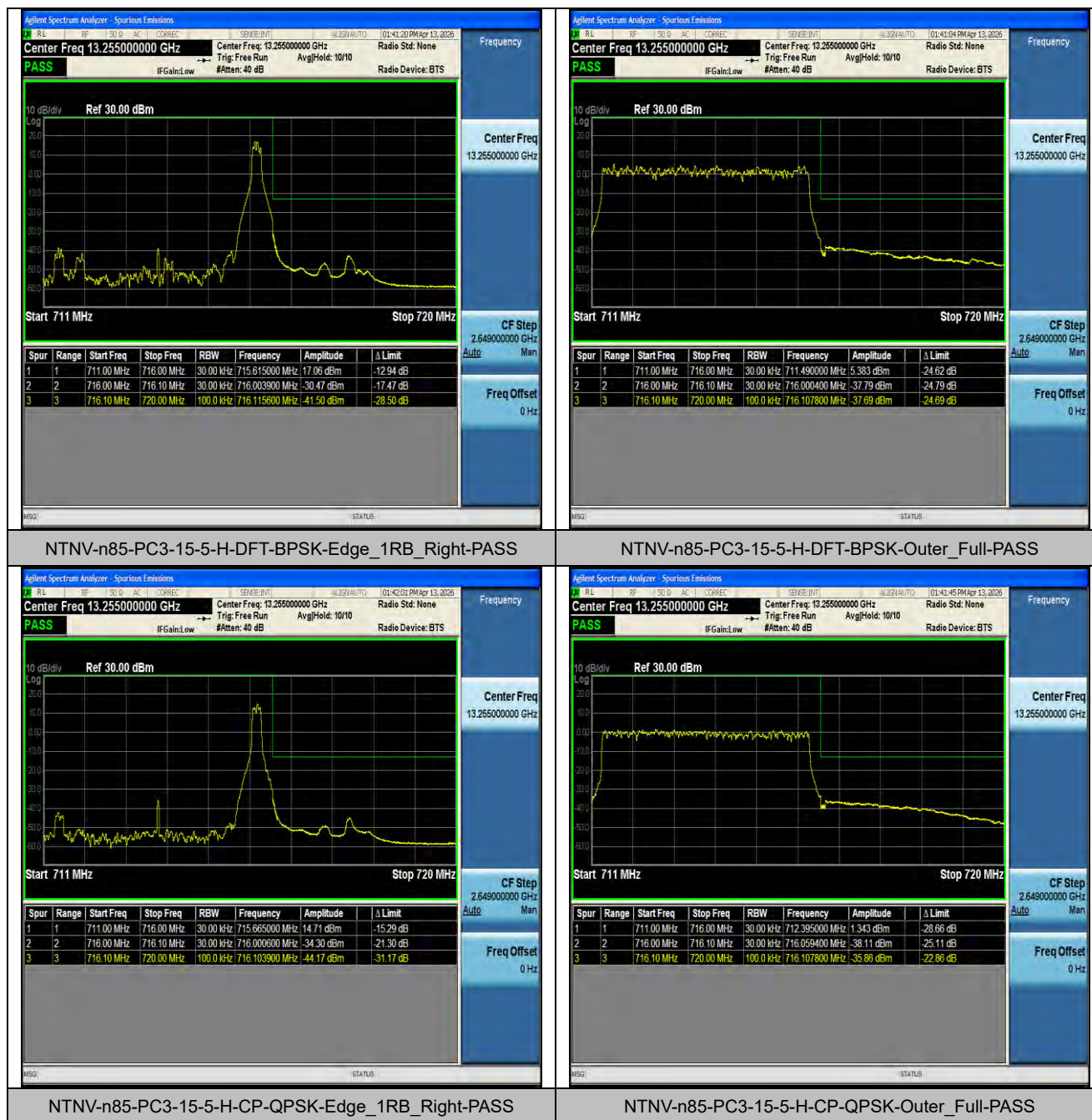


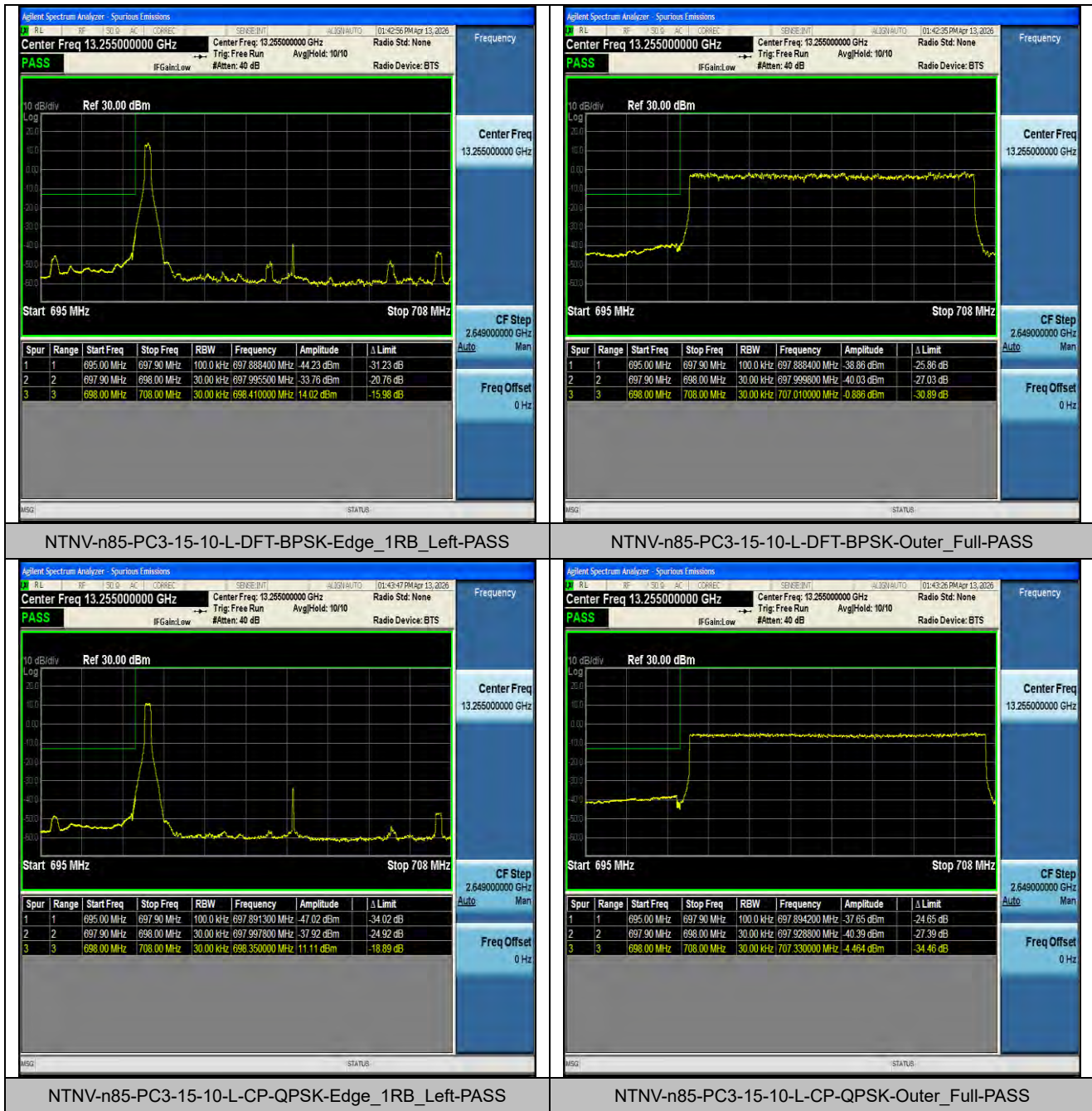
NTNV-n85-PC3-15-15-H-CP-256QAM-Outer_Full-Ant1-PASS

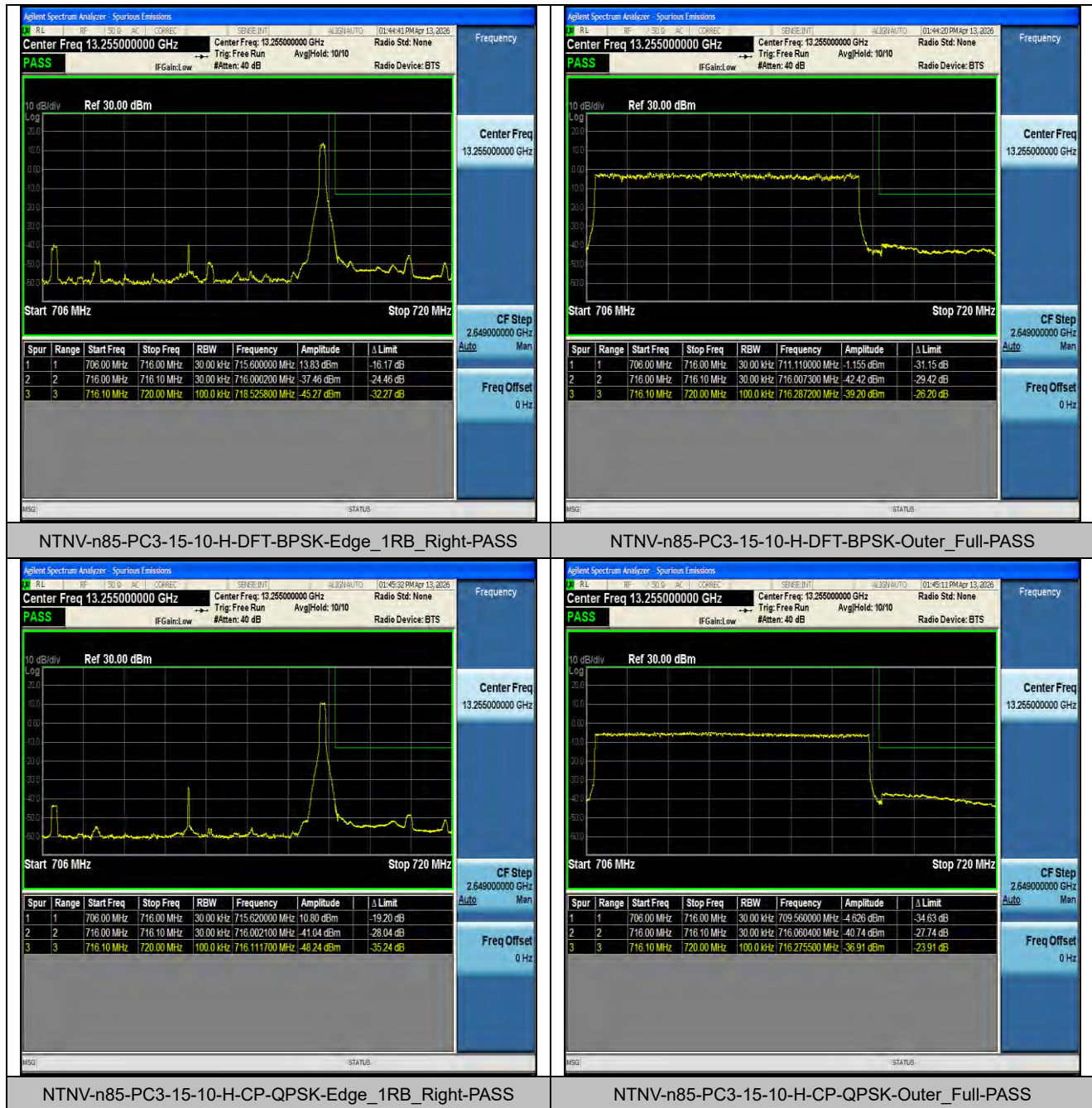
Band Edge for SA

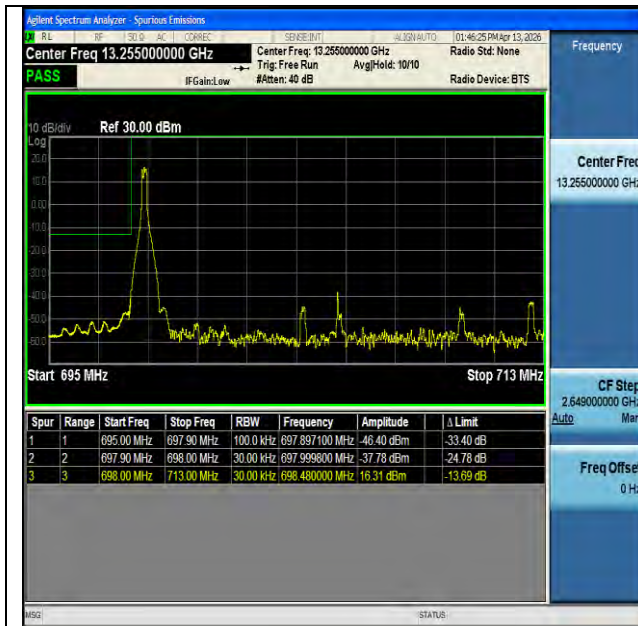
Test Graphs







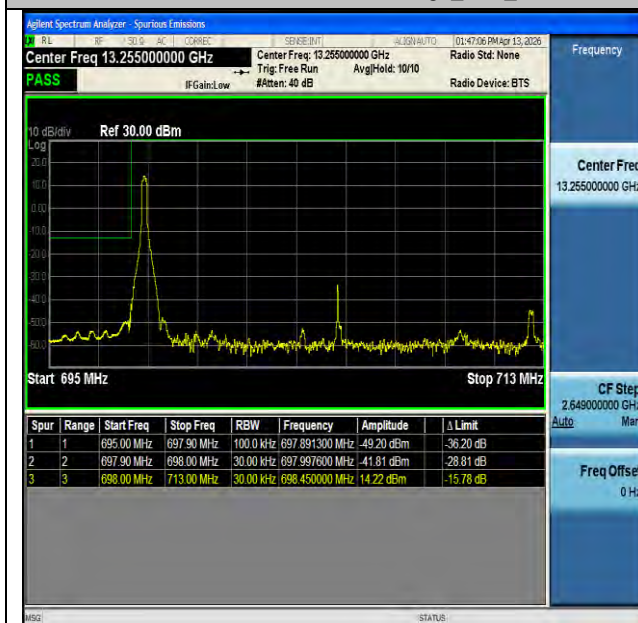




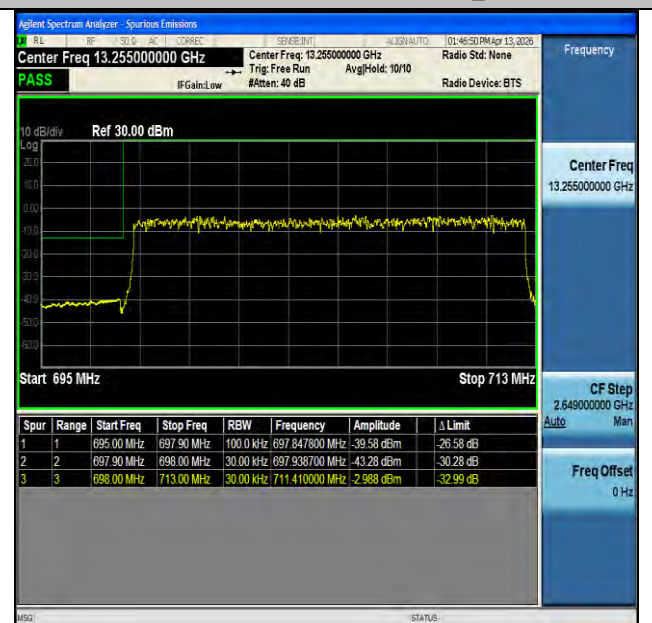
NTNV-n85-PC3-15-15-L-DFT-BPSK-Edge_1RB_Left-PASS



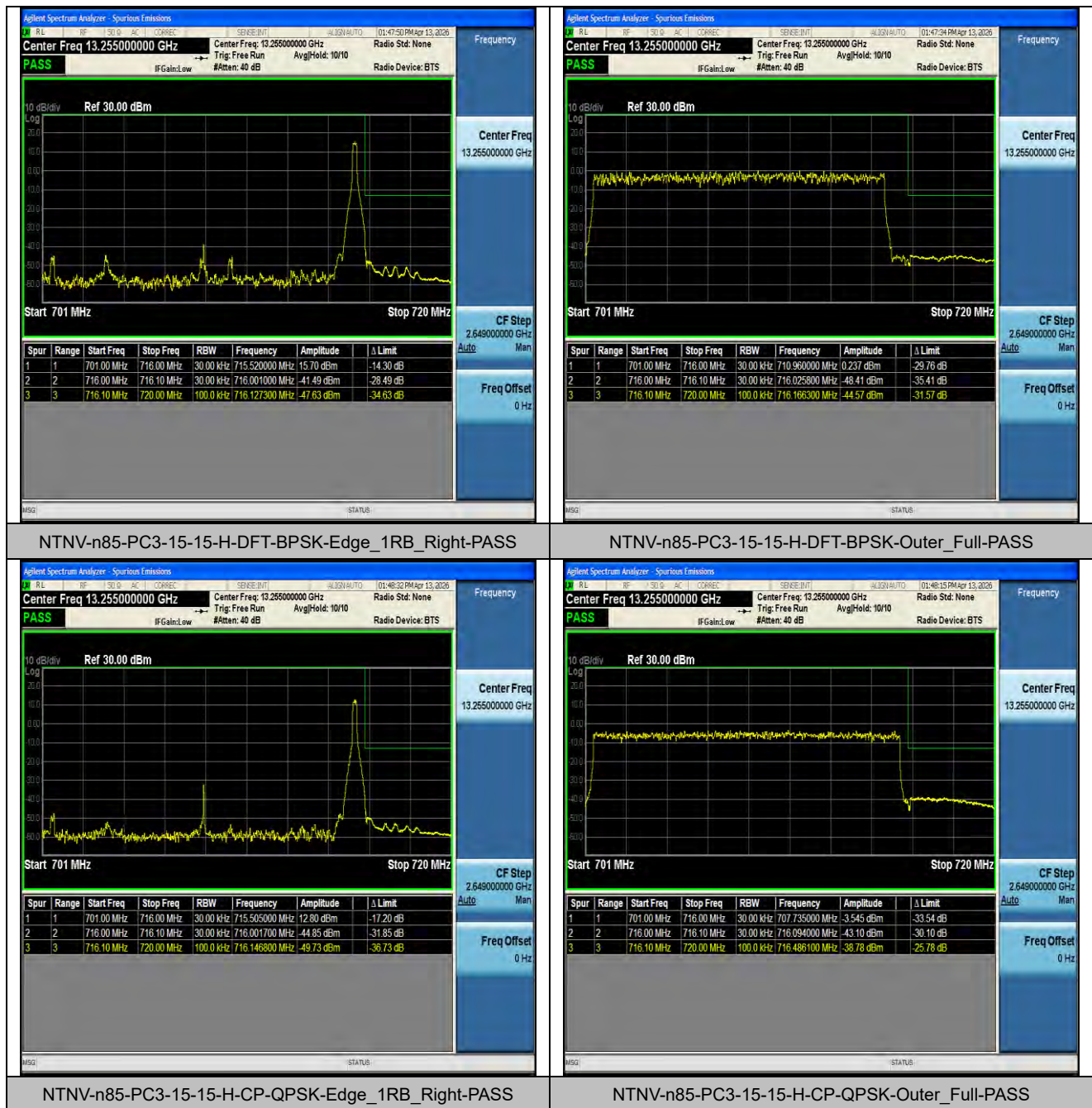
NTNV-n85-PC3-15-15-L-DFT-BPSK-Outer_Full-PASS



NTNV-n85-PC3-15-15-L-CP-QPSK-Edge_1RB_Left-PASS

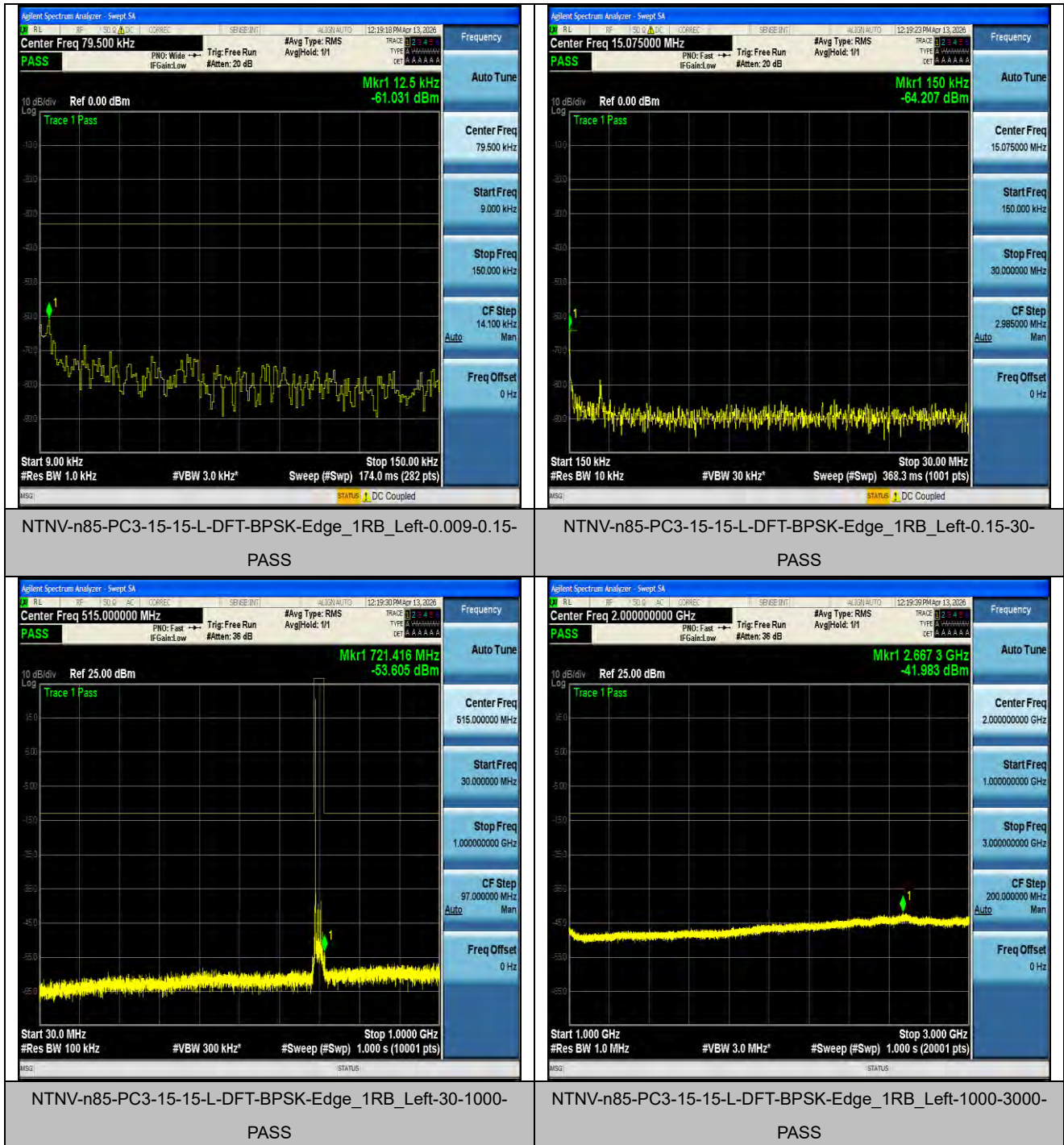


NTNV-n85-PC3-15-15-L-CP-QPSK-Outer_Full-PASS



Conducted Spurious Emission for SA

Test Graphs





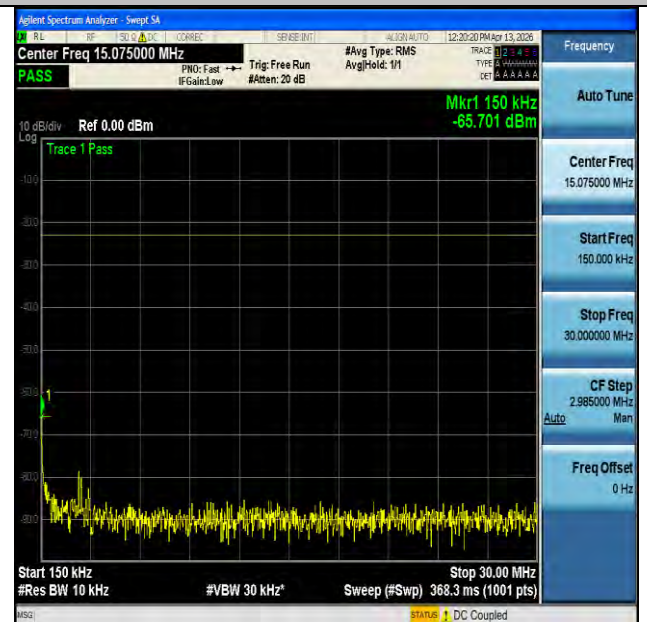
NTNV-n85-PC3-15-15-L-DFT-BPSK-Edge_1RB_Left-3000-12000-
PASS



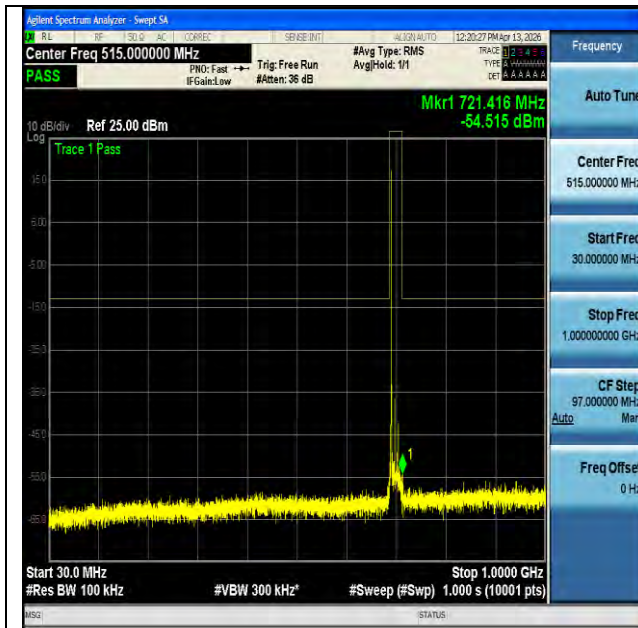
NTNV-n85-PC3-15-15-L-DFT-BPSK-Edge_1RB_Left-12000-
20000-PASS



NTNV-n85-PC3-15-15-L-CP-QPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n85-PC3-15-15-L-CP-QPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n85-PC3-15-15-L-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



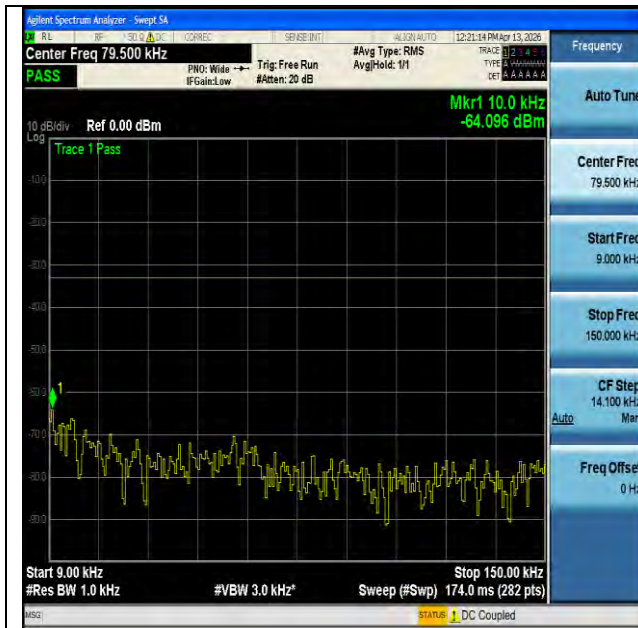
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PASS



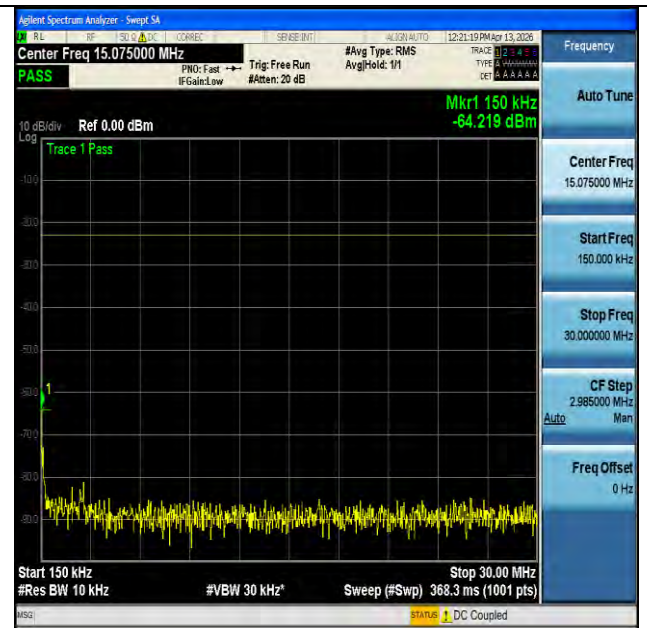
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PASS



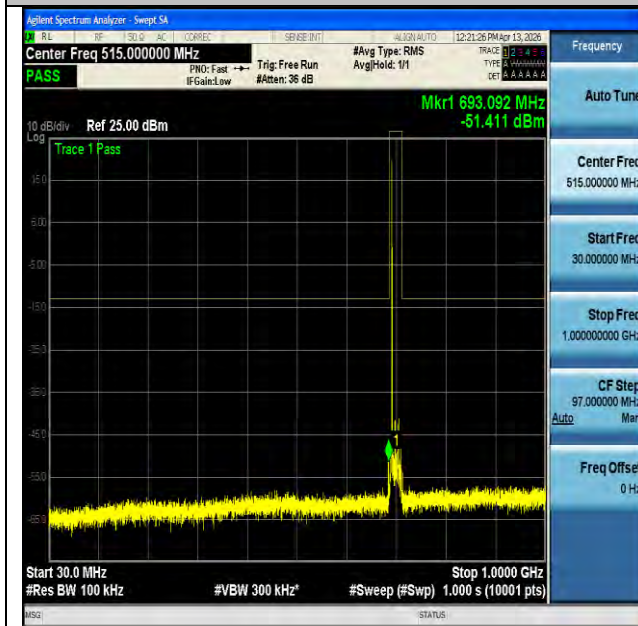
NTNV-n85-PC3-15-15-L-CP-QPSK-Edge_1RB_Left-12000-
20000-PASS



NTNV-n85-PC3-15-15-M-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n85-PC3-15-15-M-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n85-PC3-15-15-M-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n85-PC3-15-15-M-DFT-BPSK-Edge_1RB_Left-1000-3000-
PASS



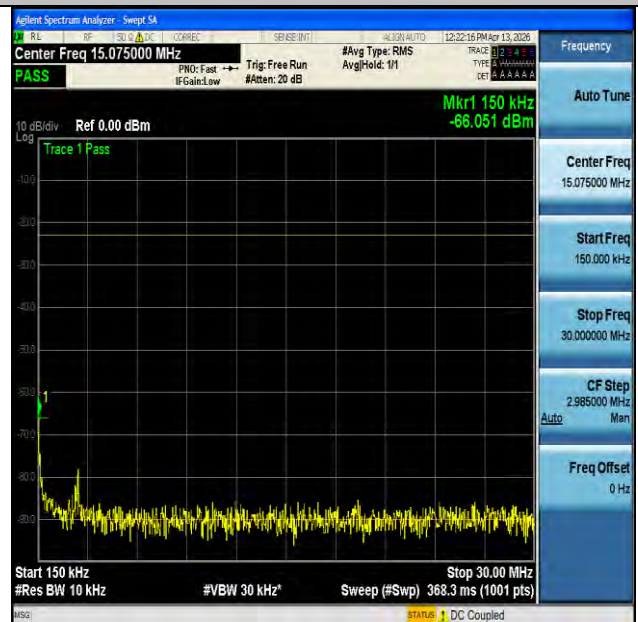
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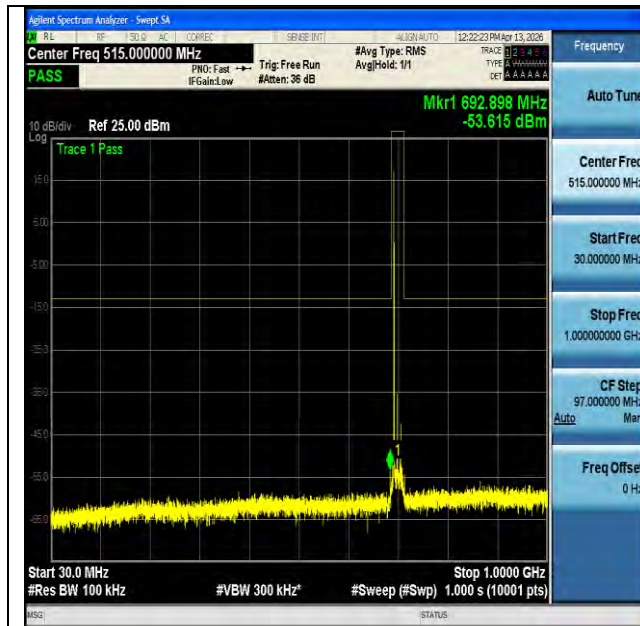
NTNV-n85-PC3-15-15-M-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS



NTNV-n85-PC3-15-15-M-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



NTNV-n85-PC3-15-15-M-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n85-PC3-15-15-M-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n85-PC3-15-15-M-CP-QPSK-Edge_1RB_Left-1000-3000-
PASS



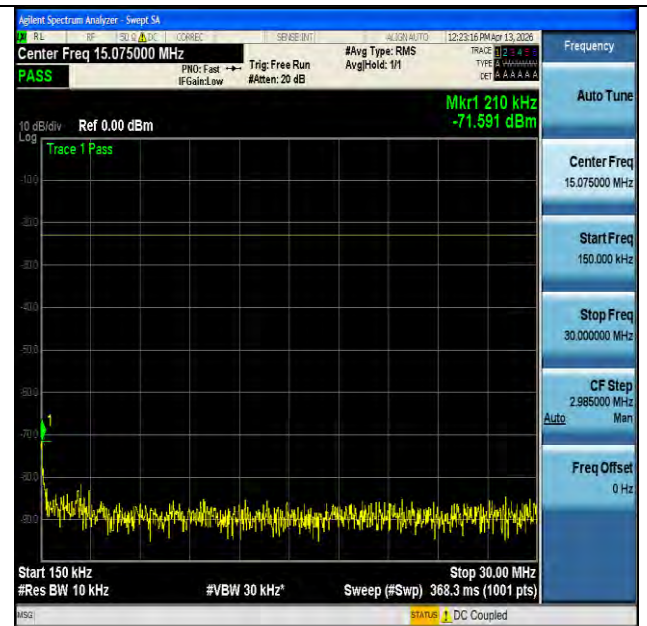
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PASS



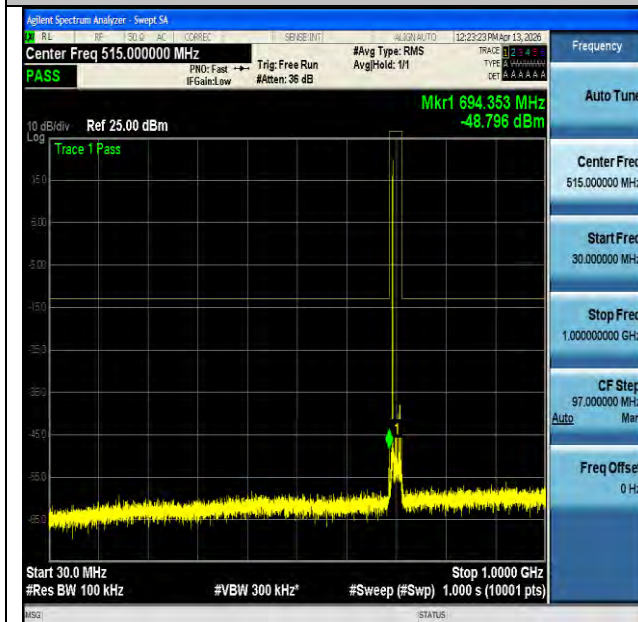
NTNV-n85-PC3-15-15-M-CP-QPSK-Edge_1RB_Left-12000-
20000-PASS



NTNV-n85-PC3-15-15-H-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n85-PC3-15-15-H-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n85-PC3-15-15-H-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



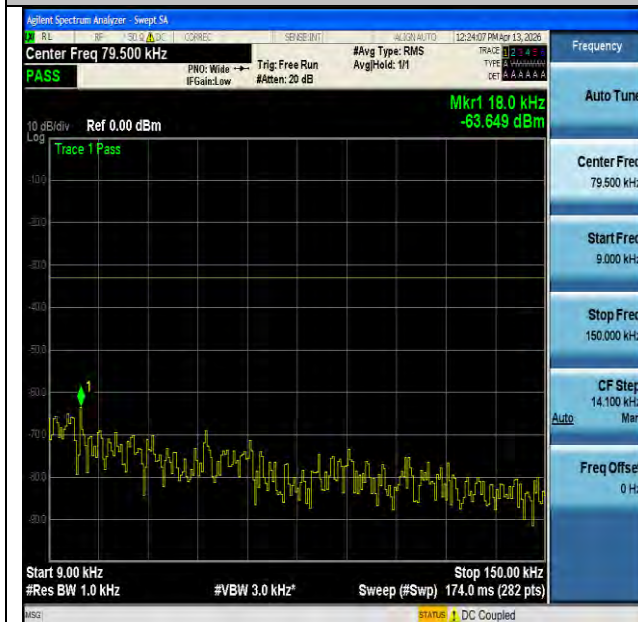
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PASS



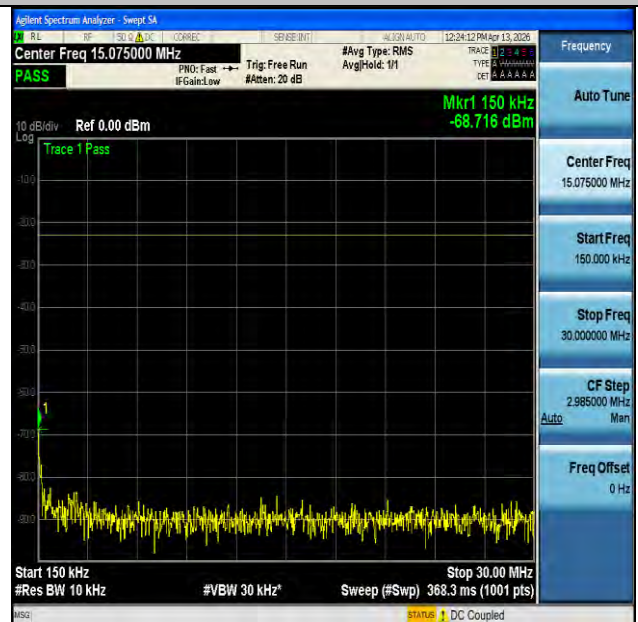
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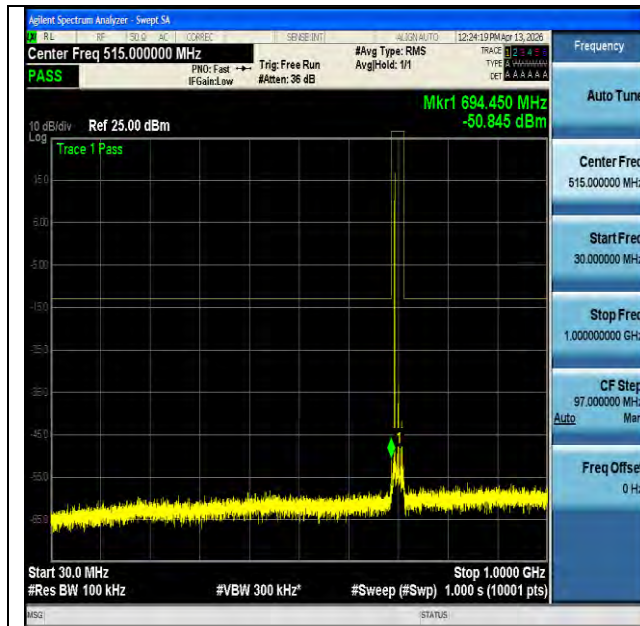
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NTNV-n85-PC3-15-15-H-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



NTNV-n85-PC3-15-15-H-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n85-PC3-15-15-H-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n85-PC3-15-15-H-CP-QPSK-Edge_1RB_Left-1000-3000-
PASS



NTNV-n85-PC3-15-15-H-CP-QPSK-Edge_1RB_Left-3000-12000-
PASS



NTNV-n85-PC3-15-15-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
n85	15	15	DFT-BPSK	M	Outer_Full	VL	NT	-2.6	-0.003678	PASS
n85	15	15	DFT-BPSK	M	Outer_Full	VN	NT	-3.3	-0.004668	PASS
n85	15	15	DFT-BPSK	M	Outer_Full	VH	NT	0	0	PASS
n85	15	15	CP-QPSK	M	Outer_Full	VL	NT	-1.4	-0.00198	PASS
n85	15	15	CP-QPSK	M	Outer_Full	VN	NT	-1.1	-0.001556	PASS
n85	15	15	CP-QPSK	M	Outer_Full	VH	NT	-1.4	-0.00198	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n85	15	15	DFT-BPSK	M	Outer_Full	NV	-20	-2.6	-0.003678	PASS
n85	15	15	DFT-BPSK	M	Outer_Full	NV	-10	-0.1	-0.000141	PASS
n85	15	15	DFT-BPSK	M	Outer_Full	NV	0	-1.6	-0.002263	PASS
n85	15	15	DFT-BPSK	M	Outer_Full	NV	10	-3.1	-0.004385	PASS
n85	15	15	DFT-BPSK	M	Outer_Full	NV	20	-0.5	-0.000707	PASS
n85	15	15	DFT-BPSK	M	Outer_Full	NV	30	-3.4	-0.004809	PASS
n85	15	15	DFT-BPSK	M	Outer_Full	NV	40	-0.3	-0.000424	PASS
n85	15	15	DFT-BPSK	M	Outer_Full	NV	50	-4.2	-0.005941	PASS
n85	15	15	CP-QPSK	M	Outer_Full	NV	-30	-3.4	-0.004809	PASS
n85	15	15	CP-QPSK	M	Outer_Full	NV	-20	-3.6	-0.005092	PASS
n85	15	15	CP-QPSK	M	Outer_Full	NV	-10	-2	-0.002829	PASS
n85	15	15	CP-QPSK	M	Outer_Full	NV	0	-0.9	-0.001273	PASS
n85	15	15	CP-QPSK	M	Outer_Full	NV	10	-4.6	-0.006506	PASS
n85	15	15	CP-QPSK	M	Outer_Full	NV	20	-0.8	-0.001132	PASS
n85	15	15	CP-QPSK	M	Outer_Full	NV	30	-4.2	-0.005941	PASS
n85	15	15	CP-QPSK	M	Outer_Full	NV	40	-0.5	-0.000707	PASS
n85	15	15	CP-QPSK	M	Outer_Full	NV	50	-4.4	-0.006223	PASS

~The End~