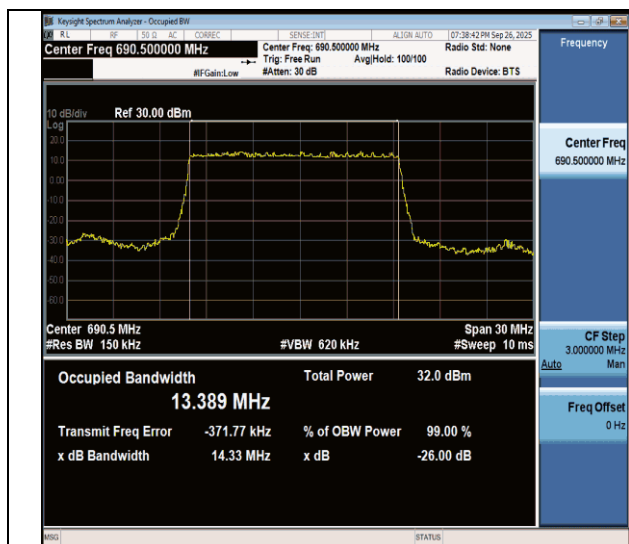
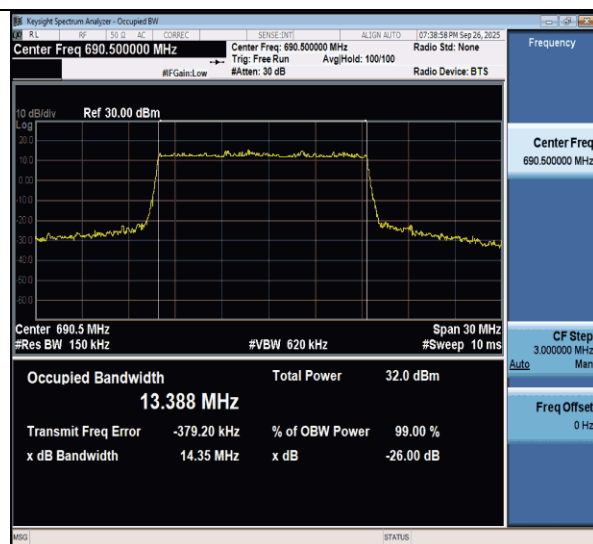






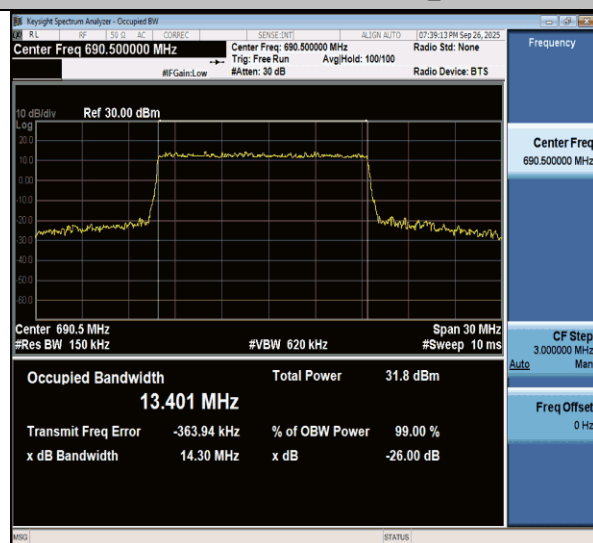
NTNV-n71-PC3-15-15-H-DFT-BPSK-Outter_Full-Ant1-PASS



NTNV-n71-PC3-15-15-H-DFT-QPSK-Outter_Full-Ant1-PASS



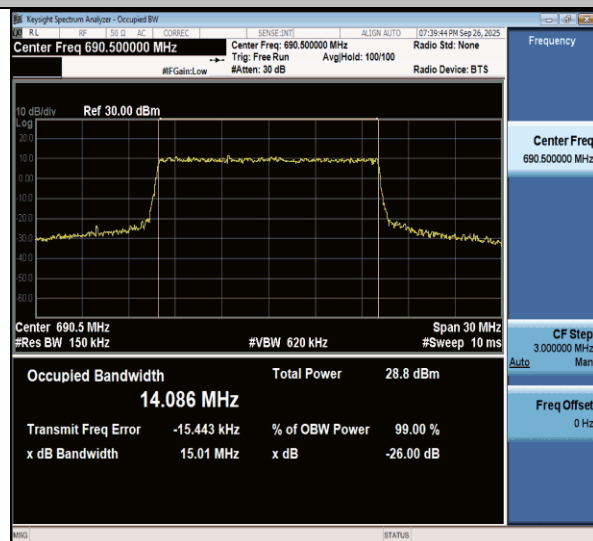
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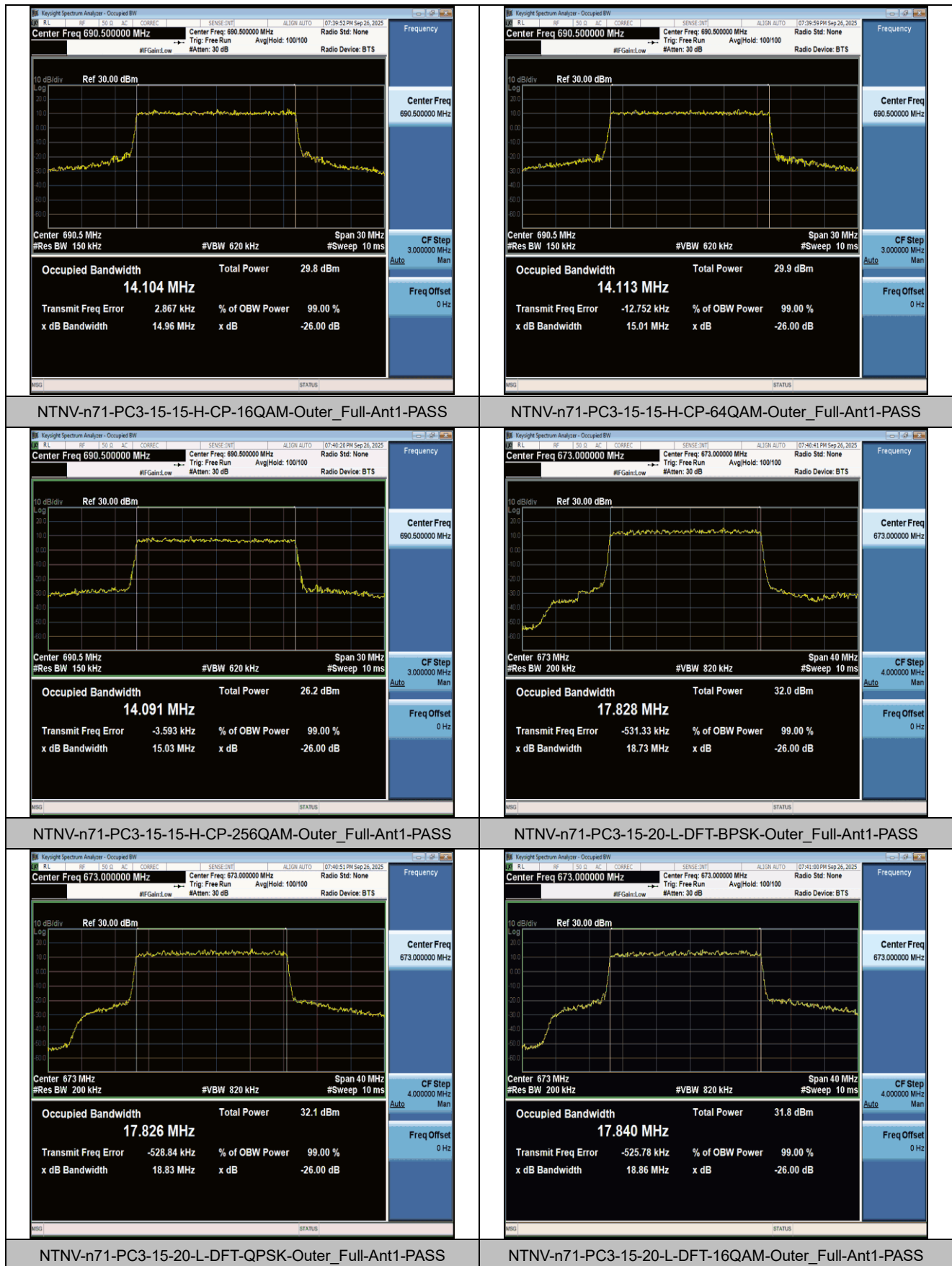
NTNV-n71-PC3-15-15-H-DFT-64QAM-Outter_Full-Ant1-PASS

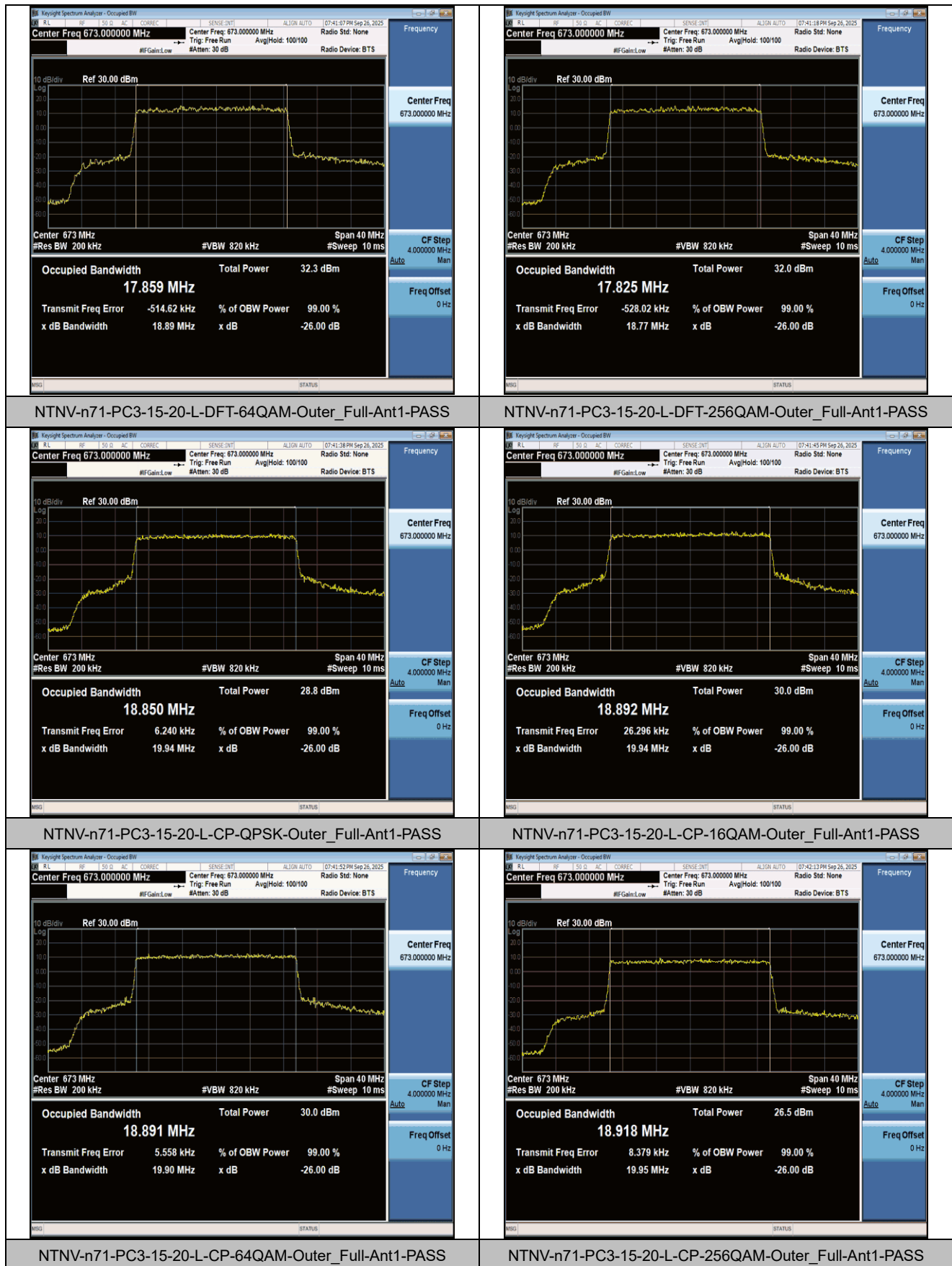


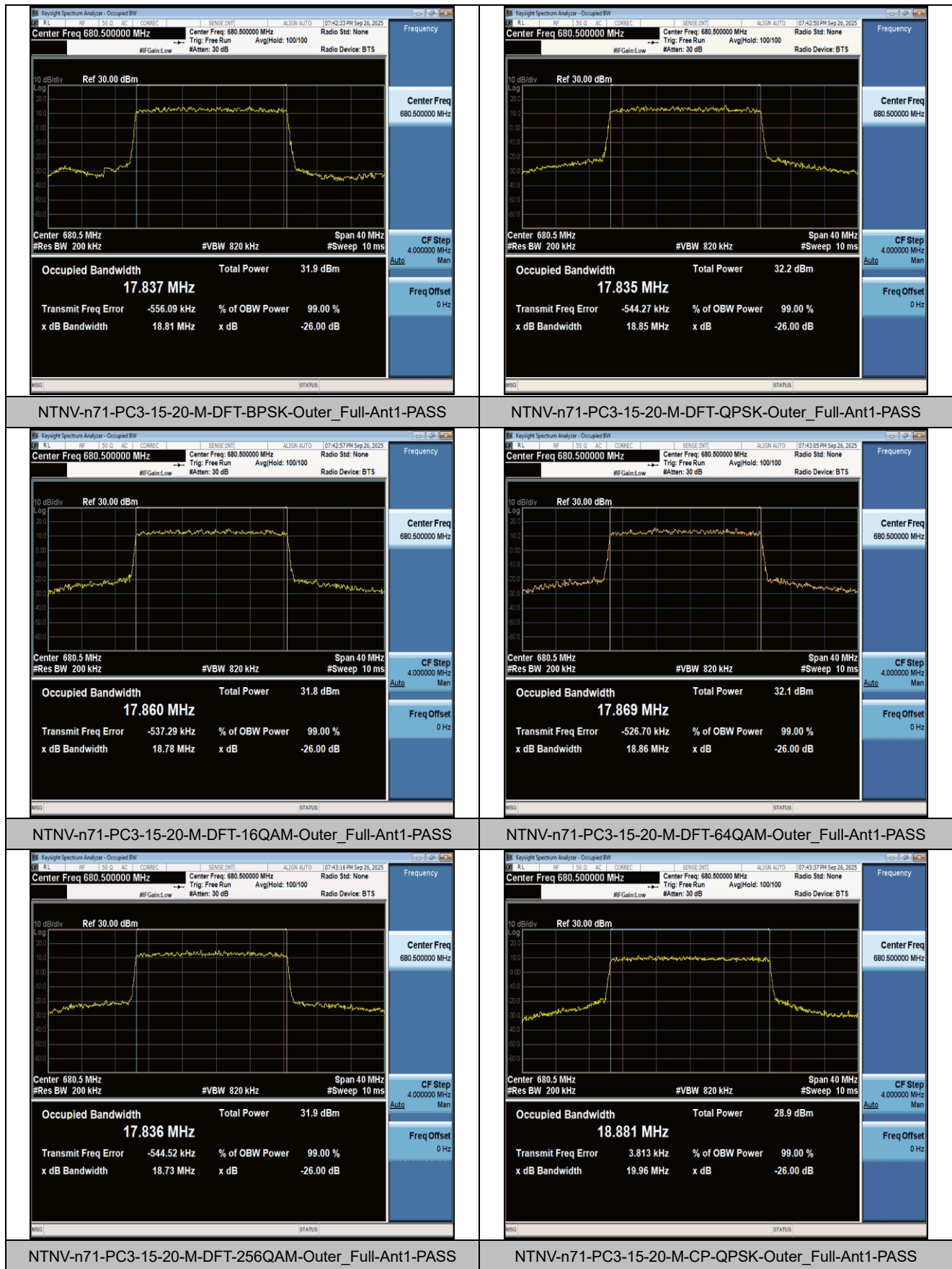
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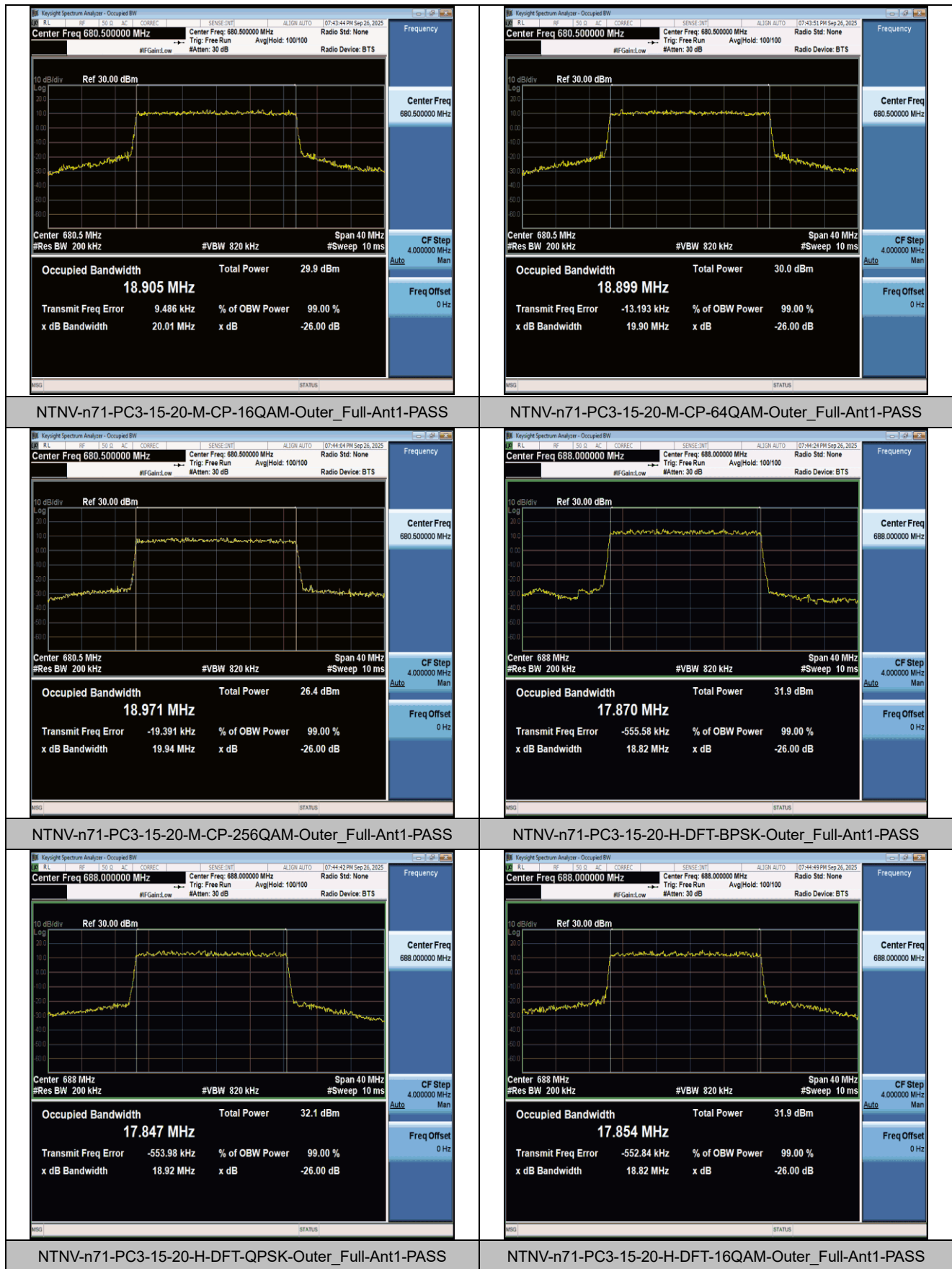


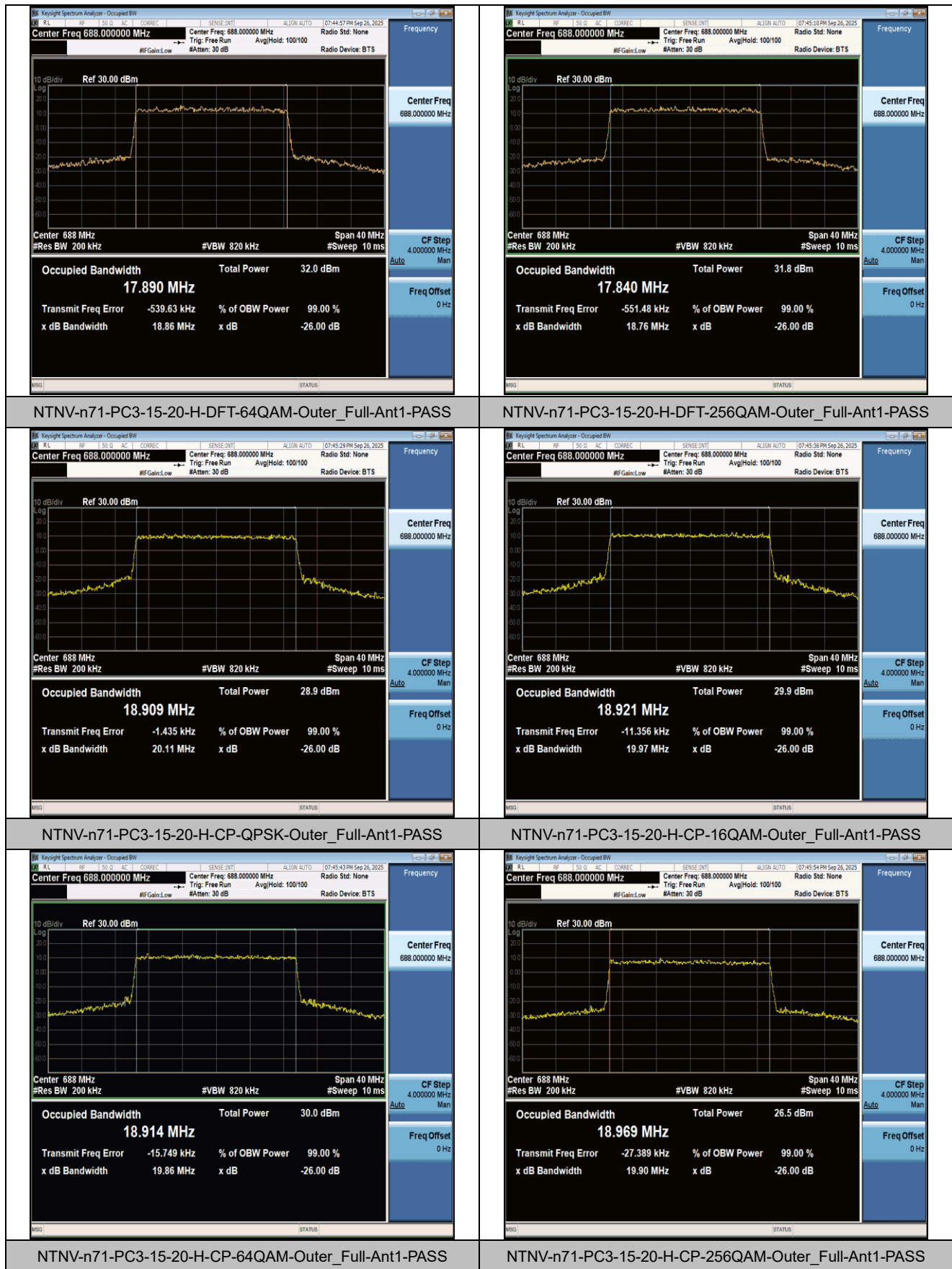
NTNV-n71-PC3-15-15-H-CP-QPSK-Outter_Full-Ant1-PASS





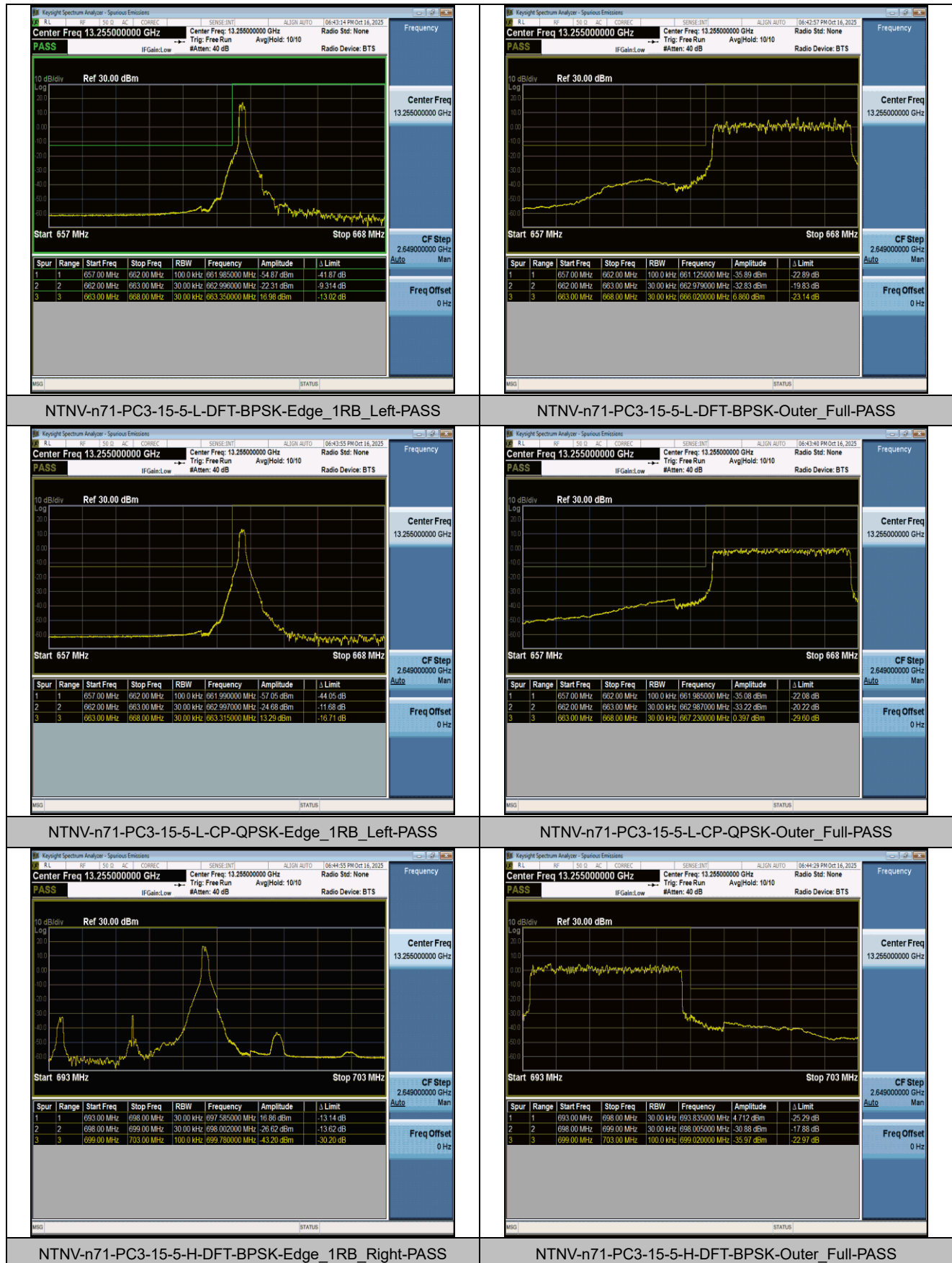


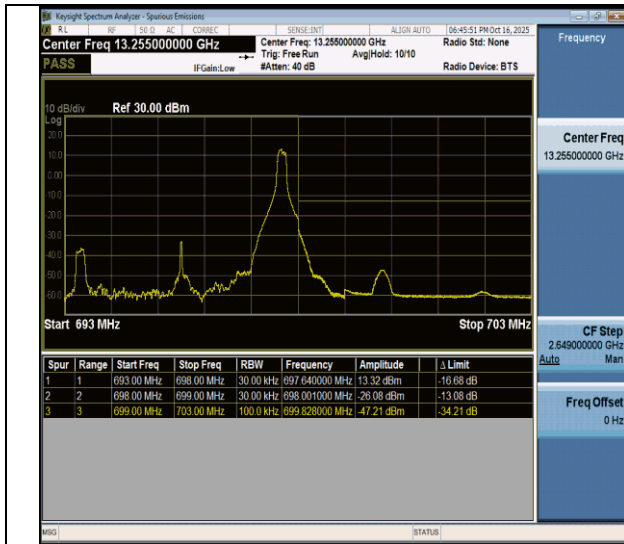




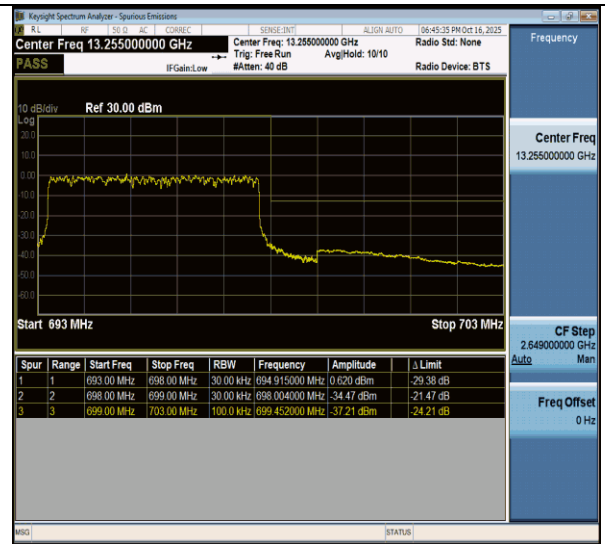
Band Edge for SA

Test Graphs

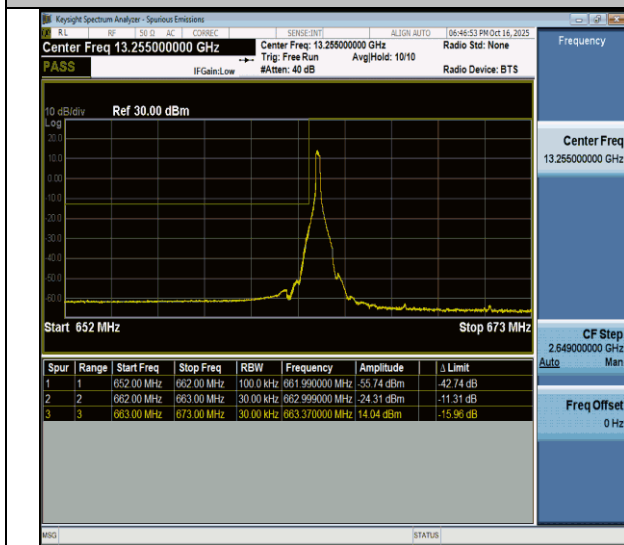




NTVN-n71-PC3-15-5-H-CP-QPSK-Edge_1RB_Right-PASS



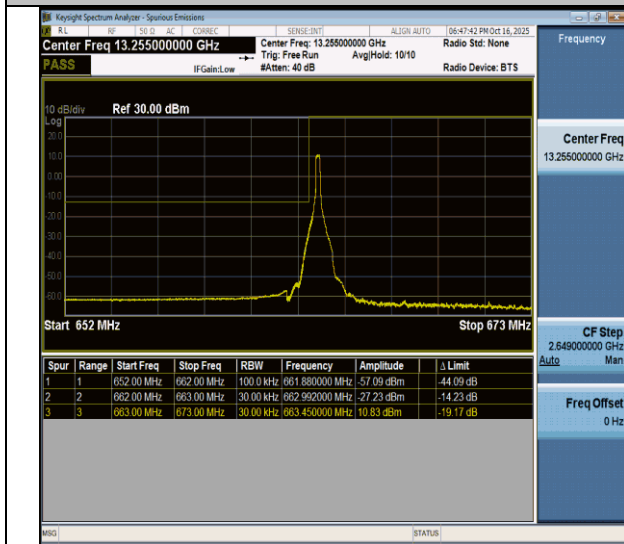
NTVN-n71-PC3-15-5-H-CP-QPSK-Outer_Full-PASS



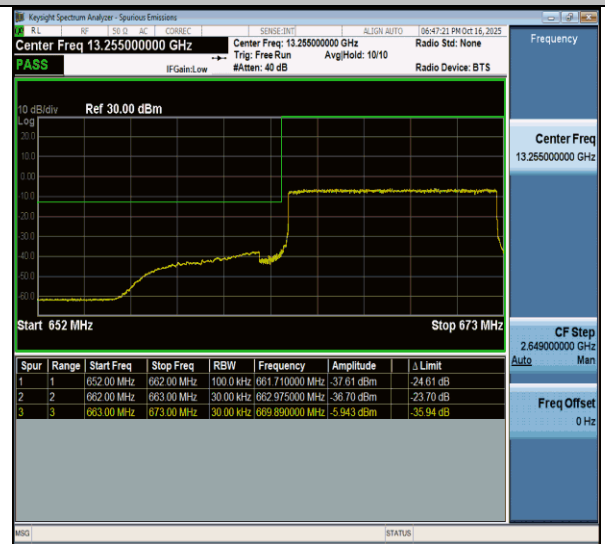
NTVN-n71-PC3-15-10-L-DFT-BPSK-Edge_1RB_Left-PASS



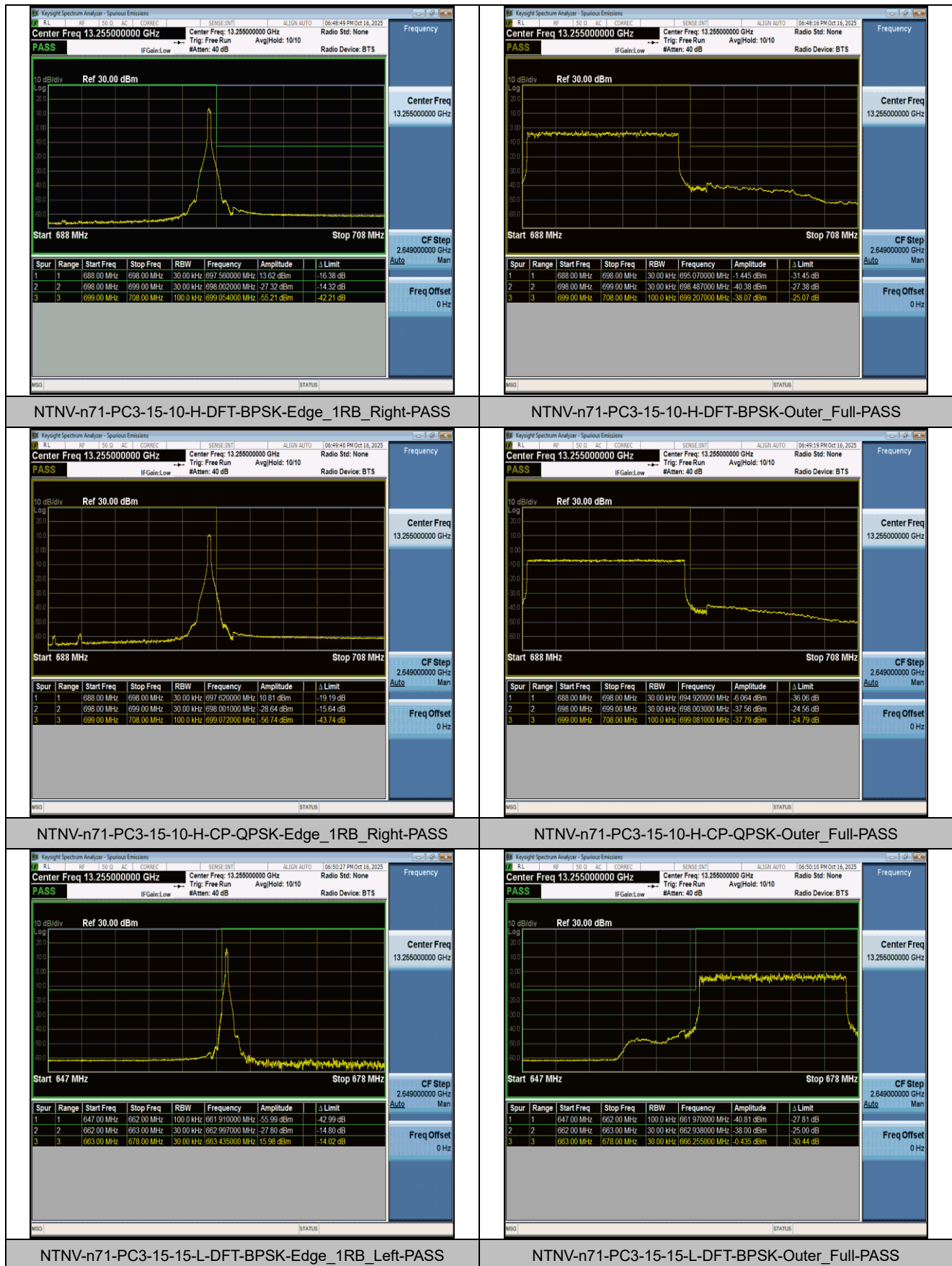
NTVN-n71-PC3-15-10-L-DFT-BPSK-Outer_Full-PASS

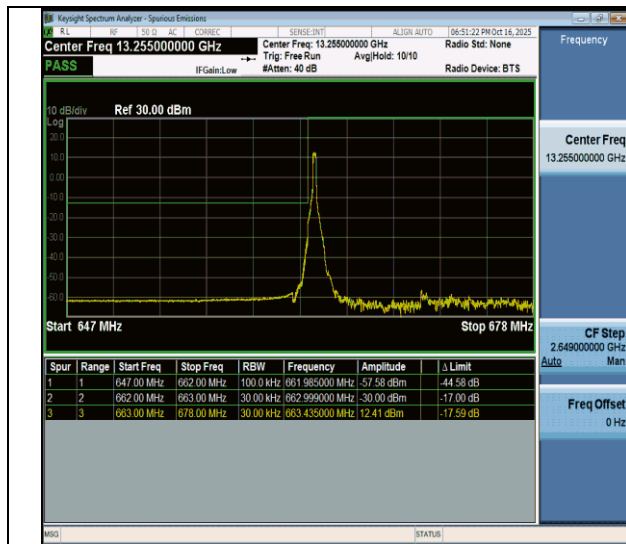


NTVN-n71-PC3-15-10-L-CP-QPSK-Edge_1RB_Left-PASS

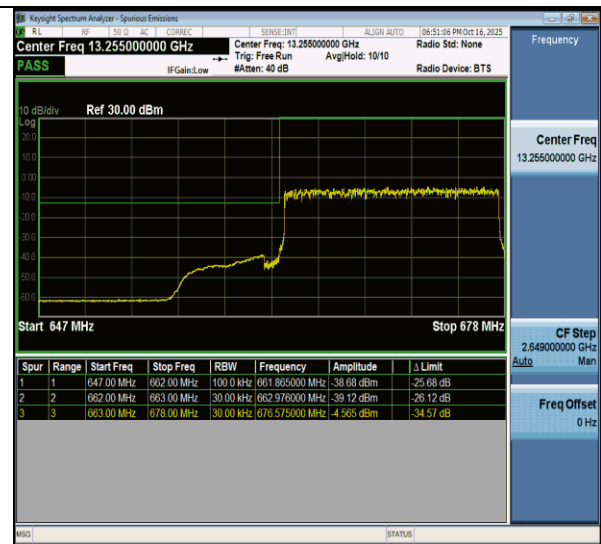


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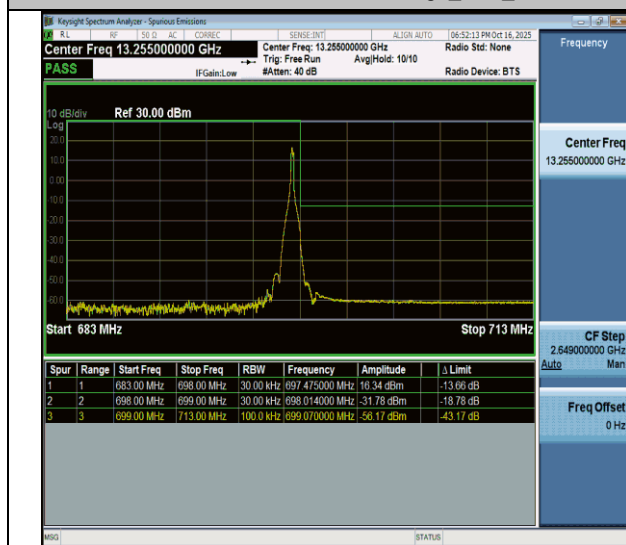




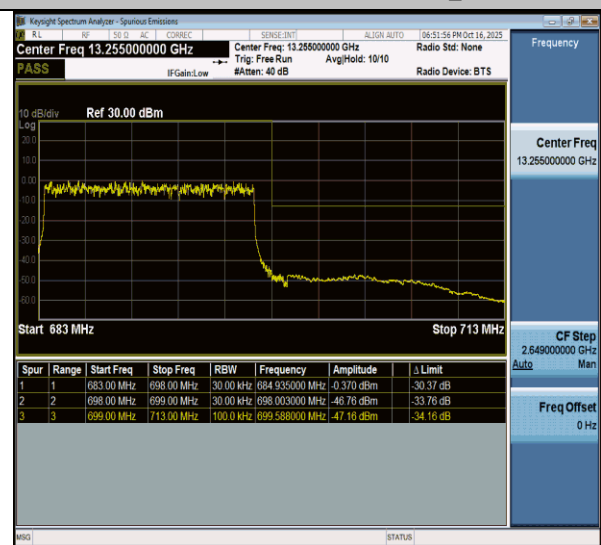
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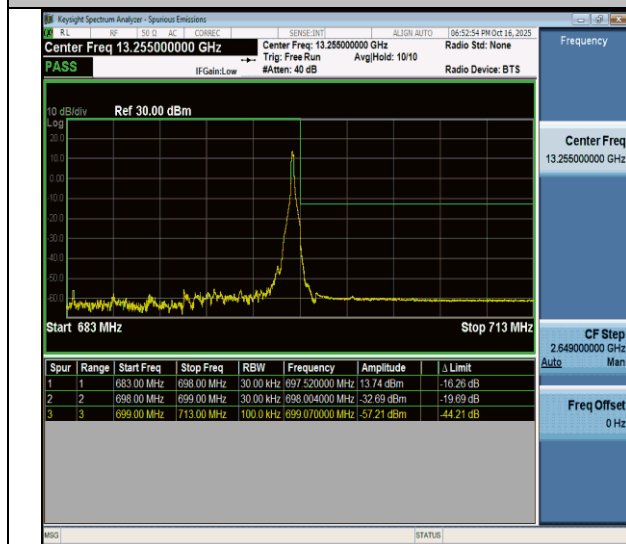
NTVN-n71-PC3-15-15-L-CP-QPSK-Outer_Full-PASS



NTVN-n71-PC3-15-15-H-DFT-BPSK-Edge_1RB_Right-PASS



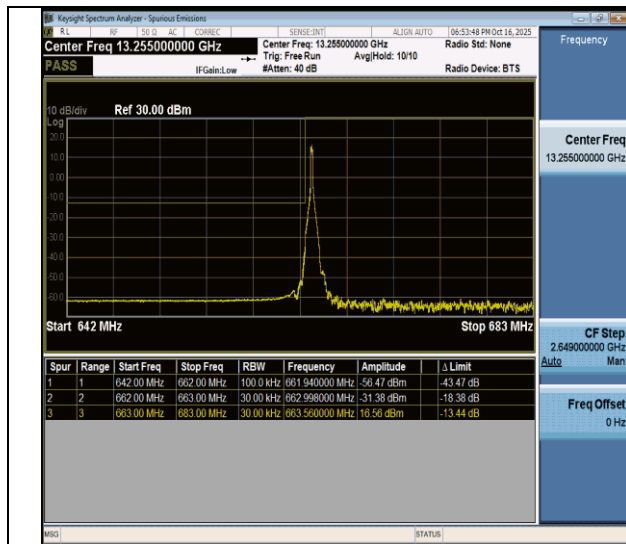
NTVN-n71-PC3-15-15-H-DFT-BPSK-Outer_Full-PASS



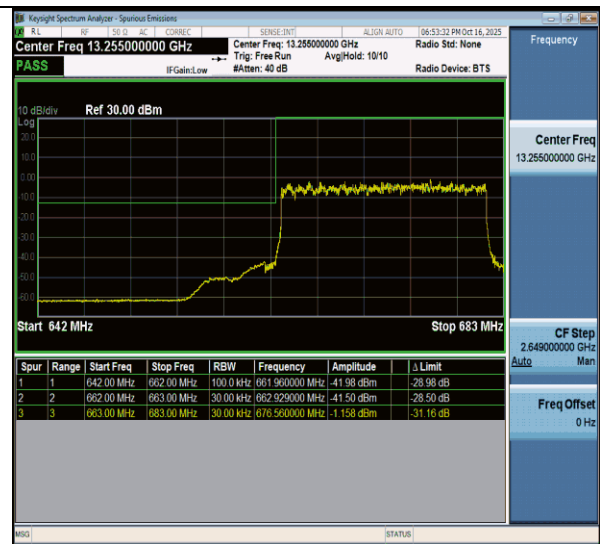
NTVN-n71-PC3-15-15-H-CP-QPSK-Edge_1RB_Right-PASS



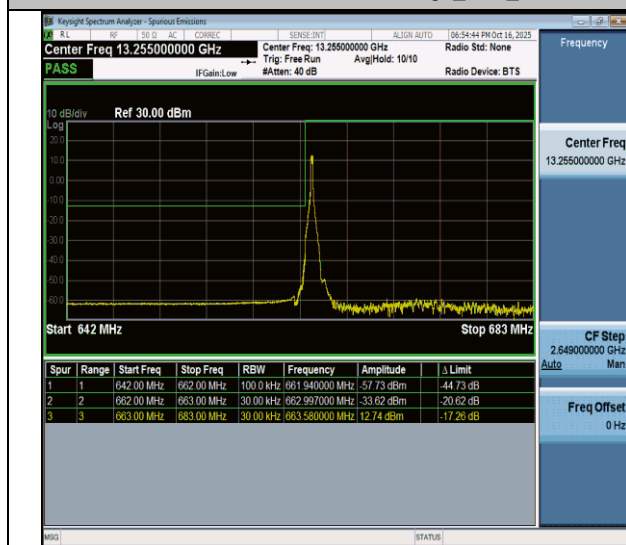
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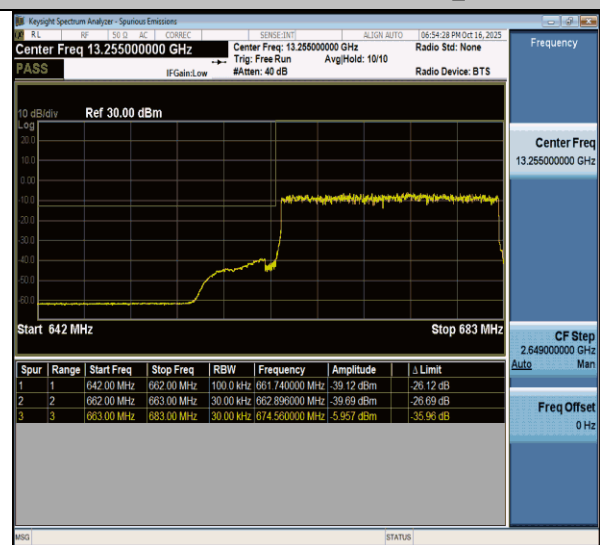
NTNV-n71-PC3-15-20-L-DFT-BPSK-Edge_1RB_Left-PASS



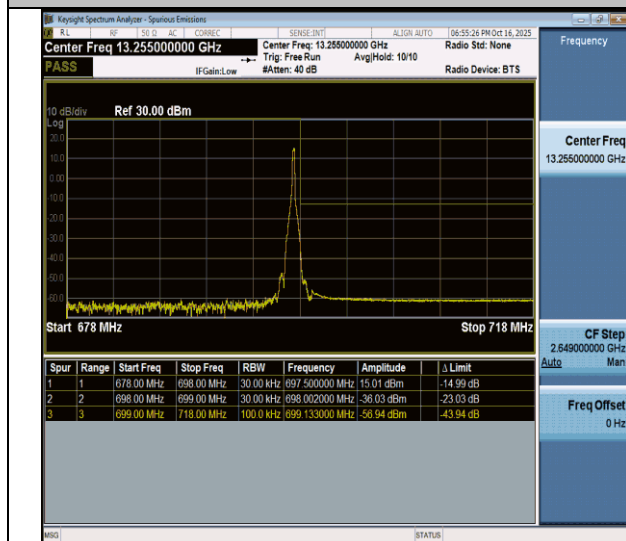
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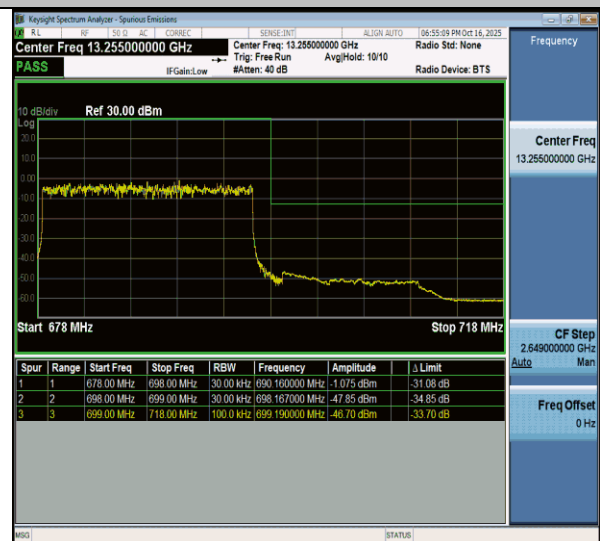
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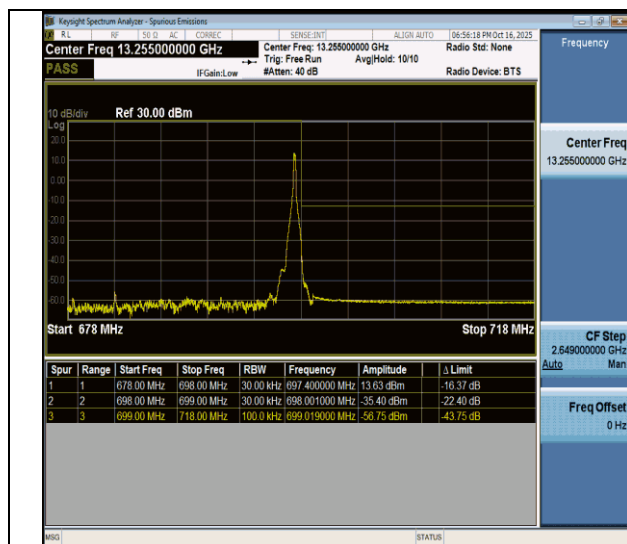
NTNV-n71-PC3-15-20-L-CP-QPSK-Outer_Full-PASS



NTNV-n71-PC3-15-20-H-DFT-BPSK-Edge_1RB_Right-PASS



NTNV-n71-PC3-15-20-H-DFT-BPSK-Outer_Full-PASS



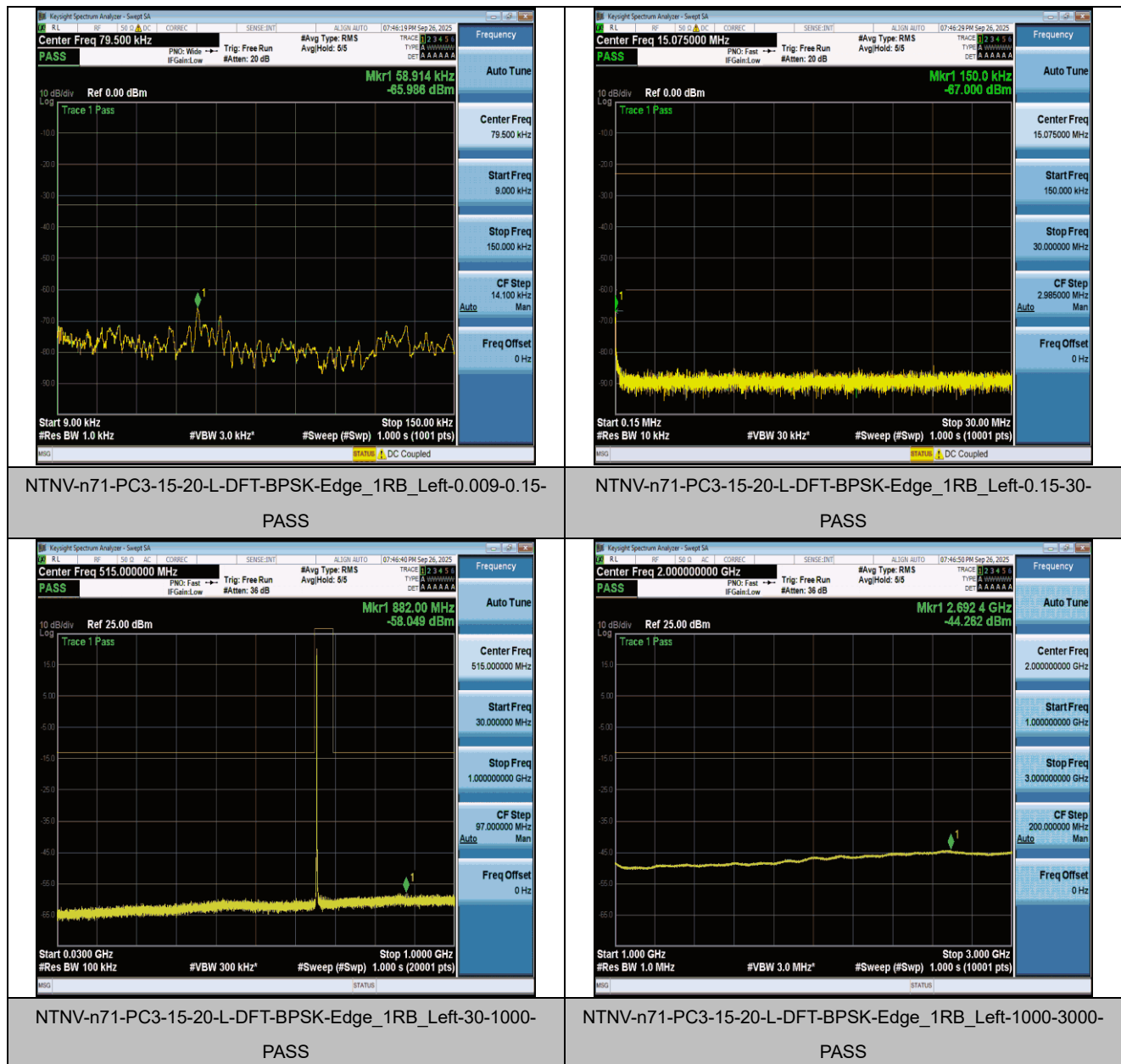
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NTNV-n71-PC3-15-20-H-CP-QPSK-Outer_Full-PASS

Conducted Spurious Emission for SA

Test Graphs

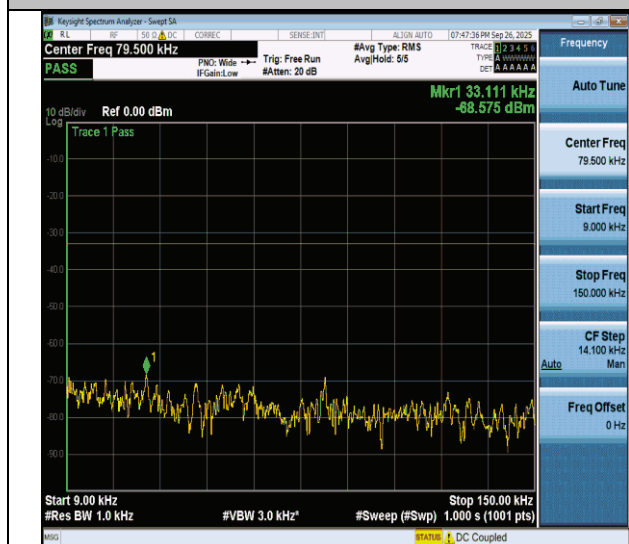




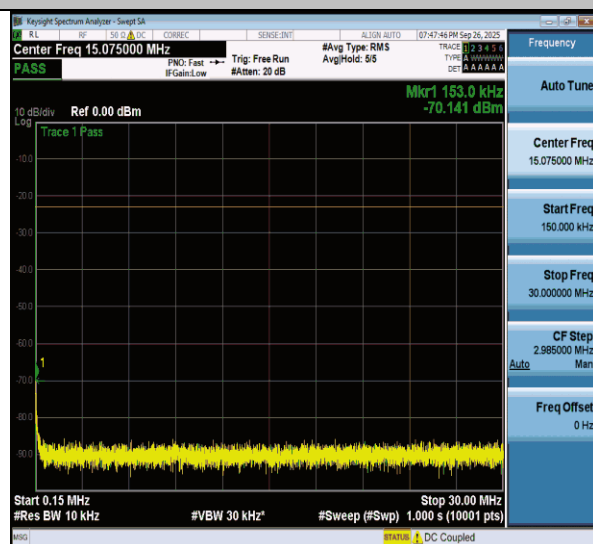
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PASS



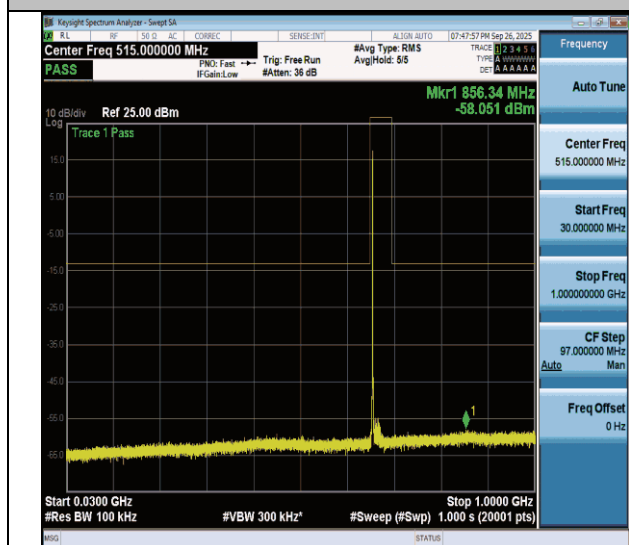
NTNV-n71-PC3-15-20-L-DFT-BPSK-Edge_1RB_Left-12000-
20000-PASS



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



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



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



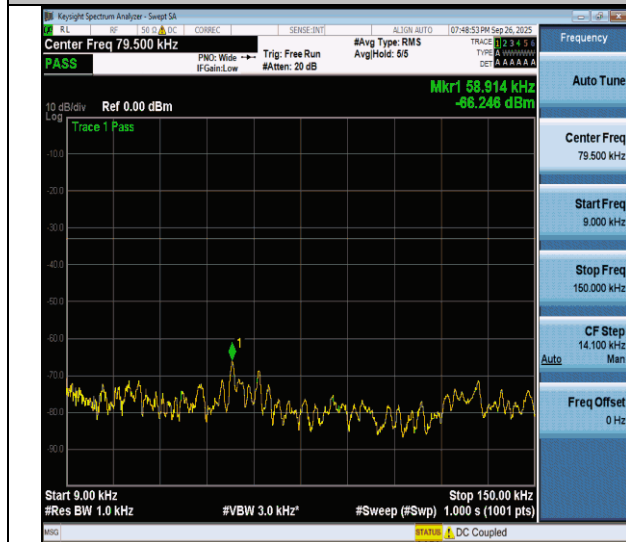
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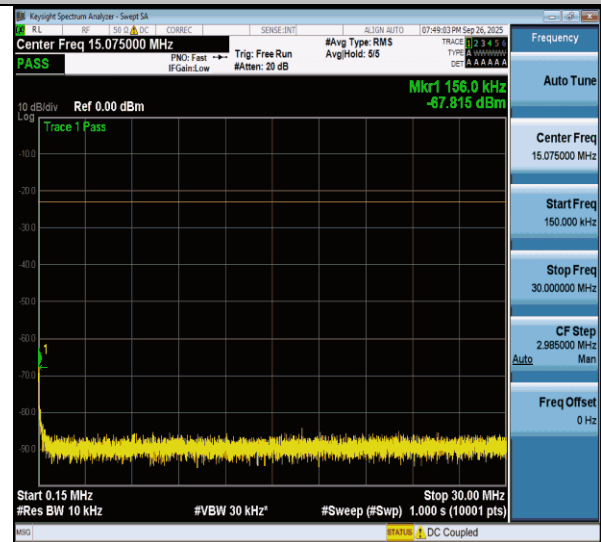
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PASS



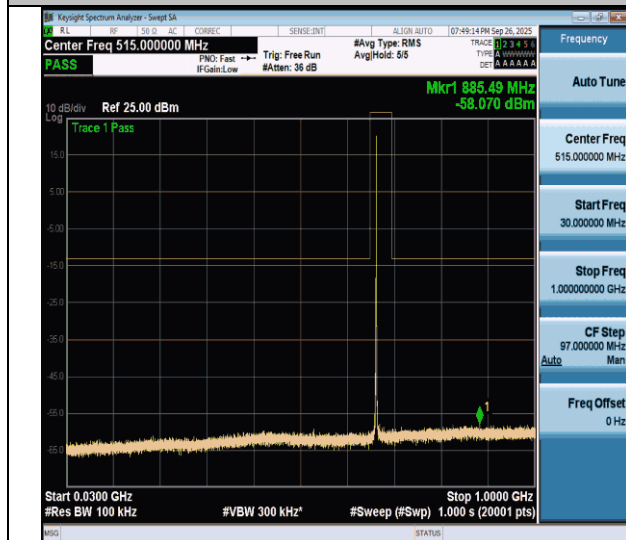
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NTNV-n71-PC3-15-20-M-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n71-PC3-15-20-M-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n71-PC3-15-20-M-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



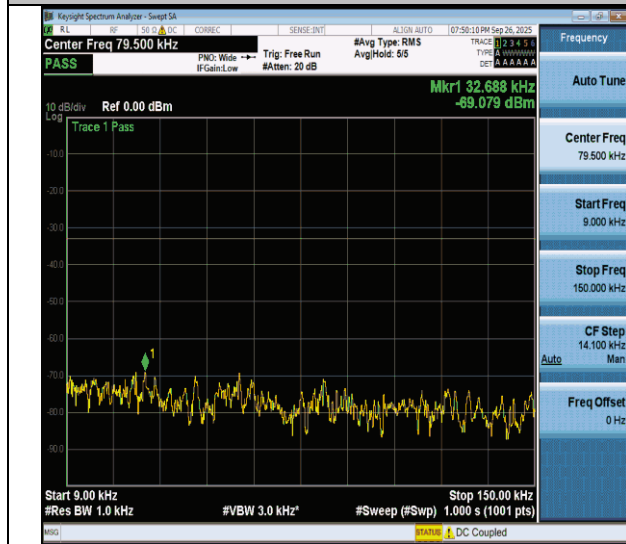
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PASS



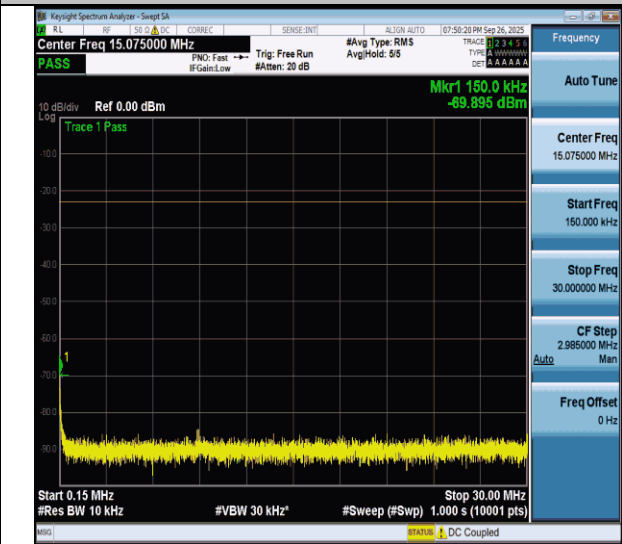
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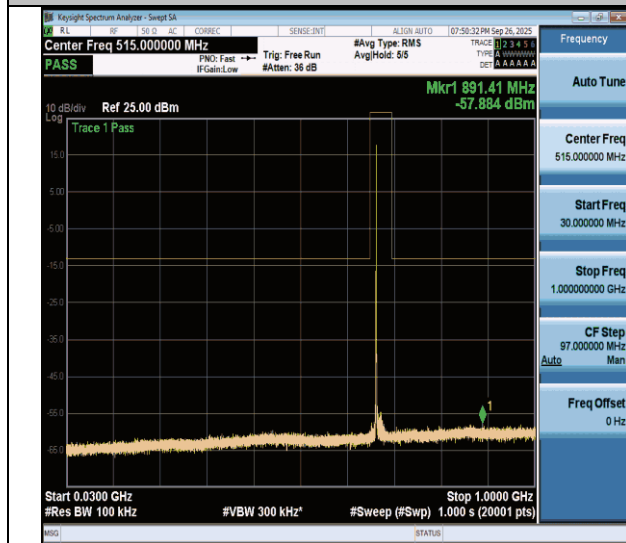
NTNV-n71-PC3-15-20-M-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS



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



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



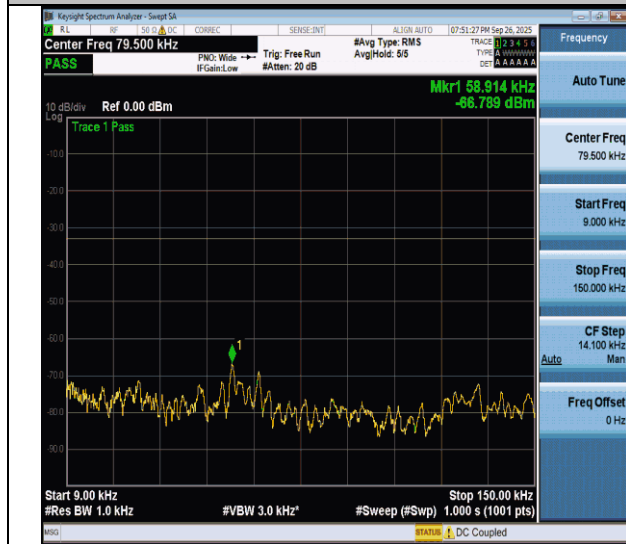
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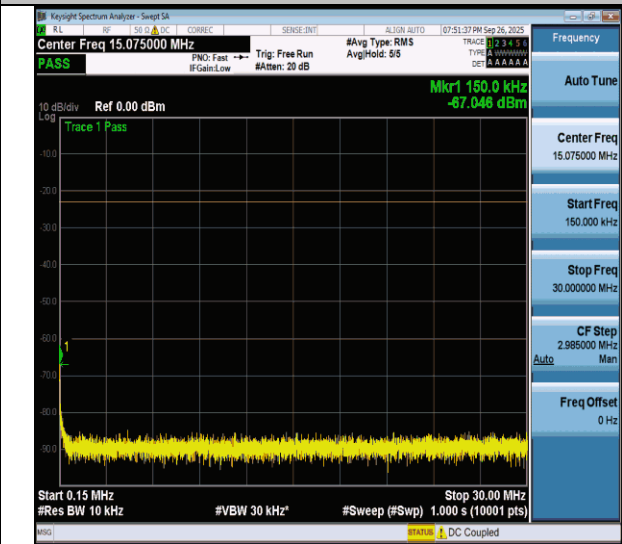
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PASS



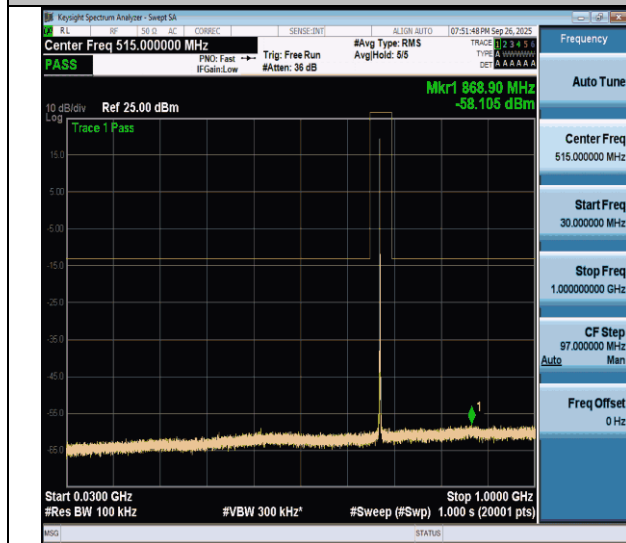
NTNV-n71-PC3-15-20-M-CP-QPSK-Edge_1RB_Left-12000-
20000-PASS



NTNV-n71-PC3-15-20-H-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n71-PC3-15-20-H-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n71-PC3-15-20-H-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



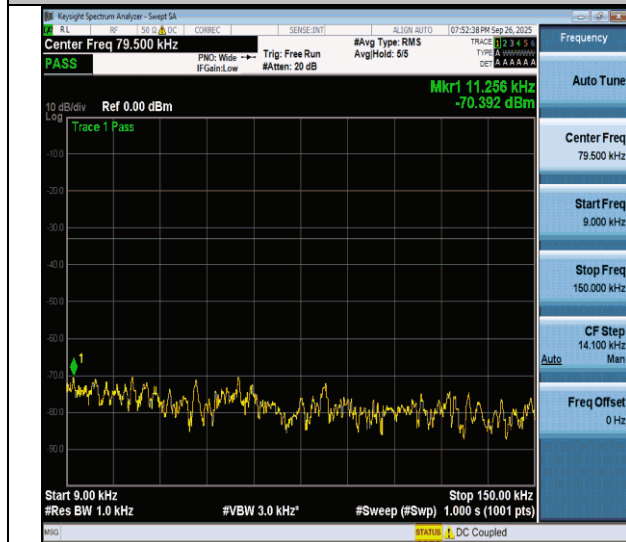
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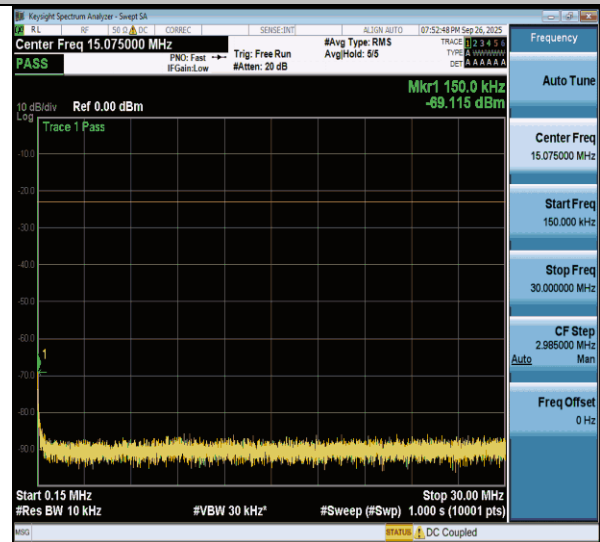
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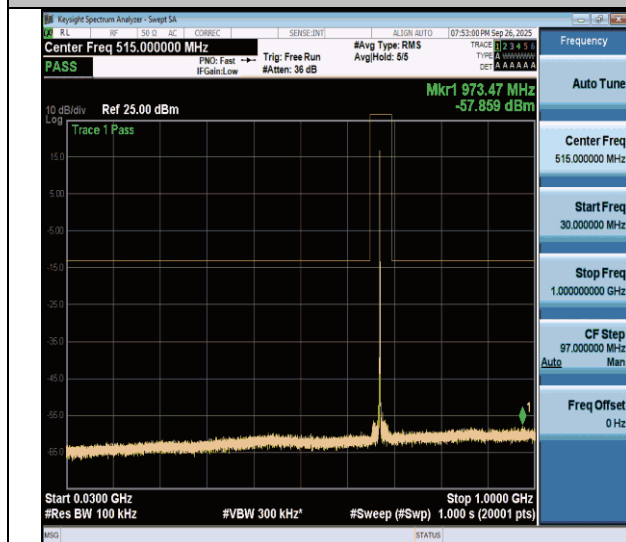
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NTNV-n71-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



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	20	DFT-BPSK	M	Outer_Full	VL	NT	-4.1	-0.006025	PASS
n71	15	20	DFT-BPSK	M	Outer_Full	VN	NT	-3.5	-0.005143	PASS
n71	15	20	DFT-BPSK	M	Outer_Full	VH	NT	-5.4	-0.007935	PASS
n71	15	20	CP-QPSK	M	Outer_Full	VL	NT	-2.5	-0.003674	PASS
n71	15	20	CP-QPSK	M	Outer_Full	VN	NT	-1.1	-0.001616	PASS
n71	15	20	CP-QPSK	M	Outer_Full	VH	NT	-3.3	-0.004849	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n71	15	20	DFT-BPSK	M	Outer_Full	NV	-30	-0.2	-0.000294	PASS
n71	15	20	DFT-BPSK	M	Outer_Full	NV	-20	-2.6	-0.003821	PASS
n71	15	20	DFT-BPSK	M	Outer_Full	NV	-10	-4	-0.005878	PASS
n71	15	20	DFT-BPSK	M	Outer_Full	NV	0	-5.3	-0.007788	PASS
n71	15	20	DFT-BPSK	M	Outer_Full	NV	10	-3.8	-0.005584	PASS
n71	15	20	DFT-BPSK	M	Outer_Full	NV	20	-3.6	-0.00529	PASS
n71	15	20	DFT-BPSK	M	Outer_Full	NV	30	-2.5	-0.003674	PASS
n71	15	20	DFT-BPSK	M	Outer_Full	NV	40	1.1	0.001616	PASS
n71	15	20	DFT-BPSK	M	Outer_Full	NV	50	-4.6	-0.00676	PASS
n71	15	20	CP-QPSK	M	Outer_Full	NV	-30	-2.2	-0.003233	PASS
n71	15	20	CP-QPSK	M	Outer_Full	NV	-20	-1.1	-0.001616	PASS
n71	15	20	CP-QPSK	M	Outer_Full	NV	-10	-1.6	-0.002351	PASS
n71	15	20	CP-QPSK	M	Outer_Full	NV	0	-3.3	-0.004849	PASS
n71	15	20	CP-QPSK	M	Outer_Full	NV	10	-1.2	-0.001763	PASS
n71	15	20	CP-QPSK	M	Outer_Full	NV	20	-1.6	-0.002351	PASS
n71	15	20	CP-QPSK	M	Outer_Full	NV	30	-0.2	-0.000294	PASS
n71	15	20	CP-QPSK	M	Outer_Full	NV	40	-1.8	-0.002645	PASS
n71	15	20	CP-QPSK	M	Outer_Full	NV	50	-0.5	-0.000735	PASS

~The End~