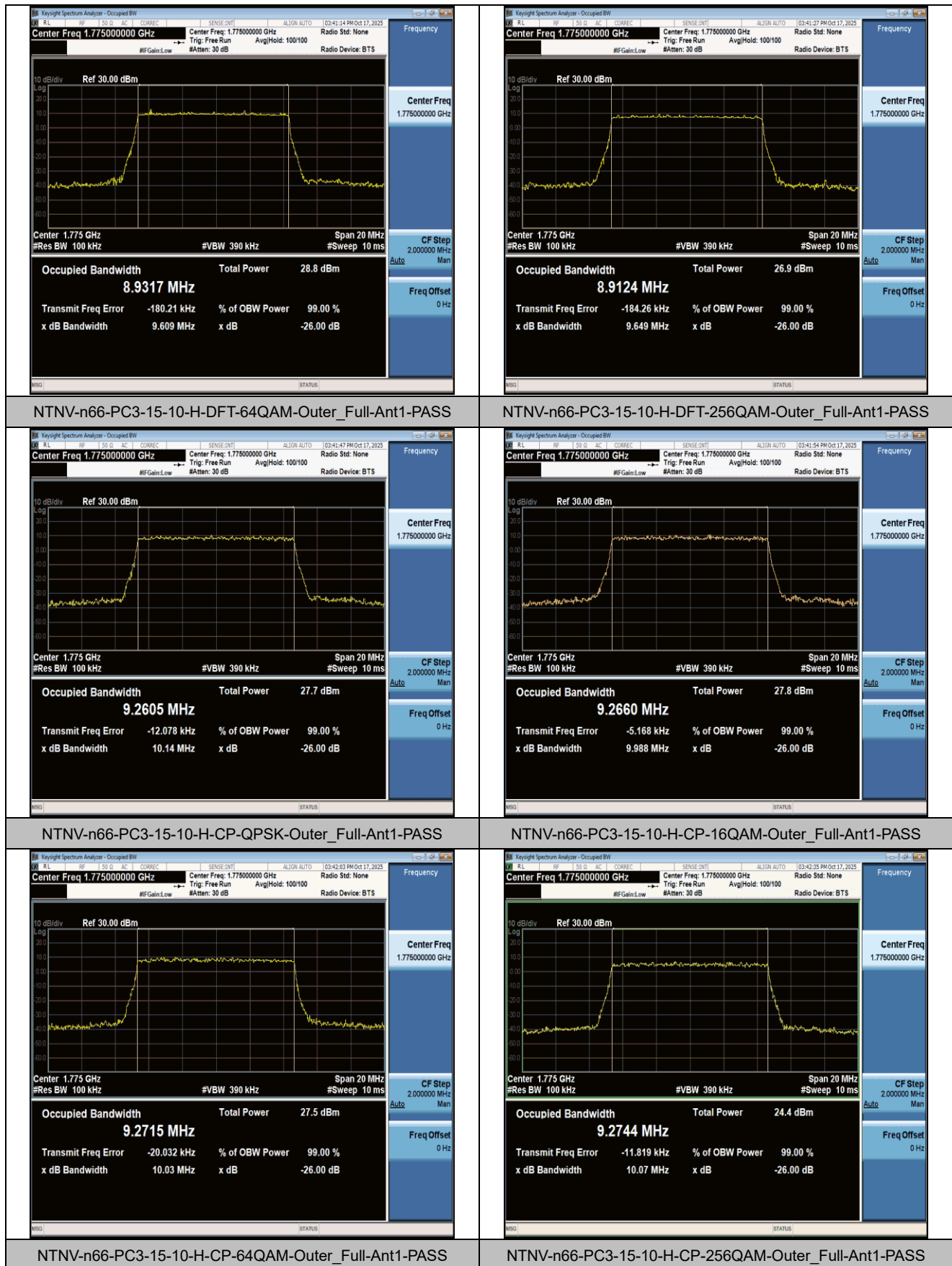
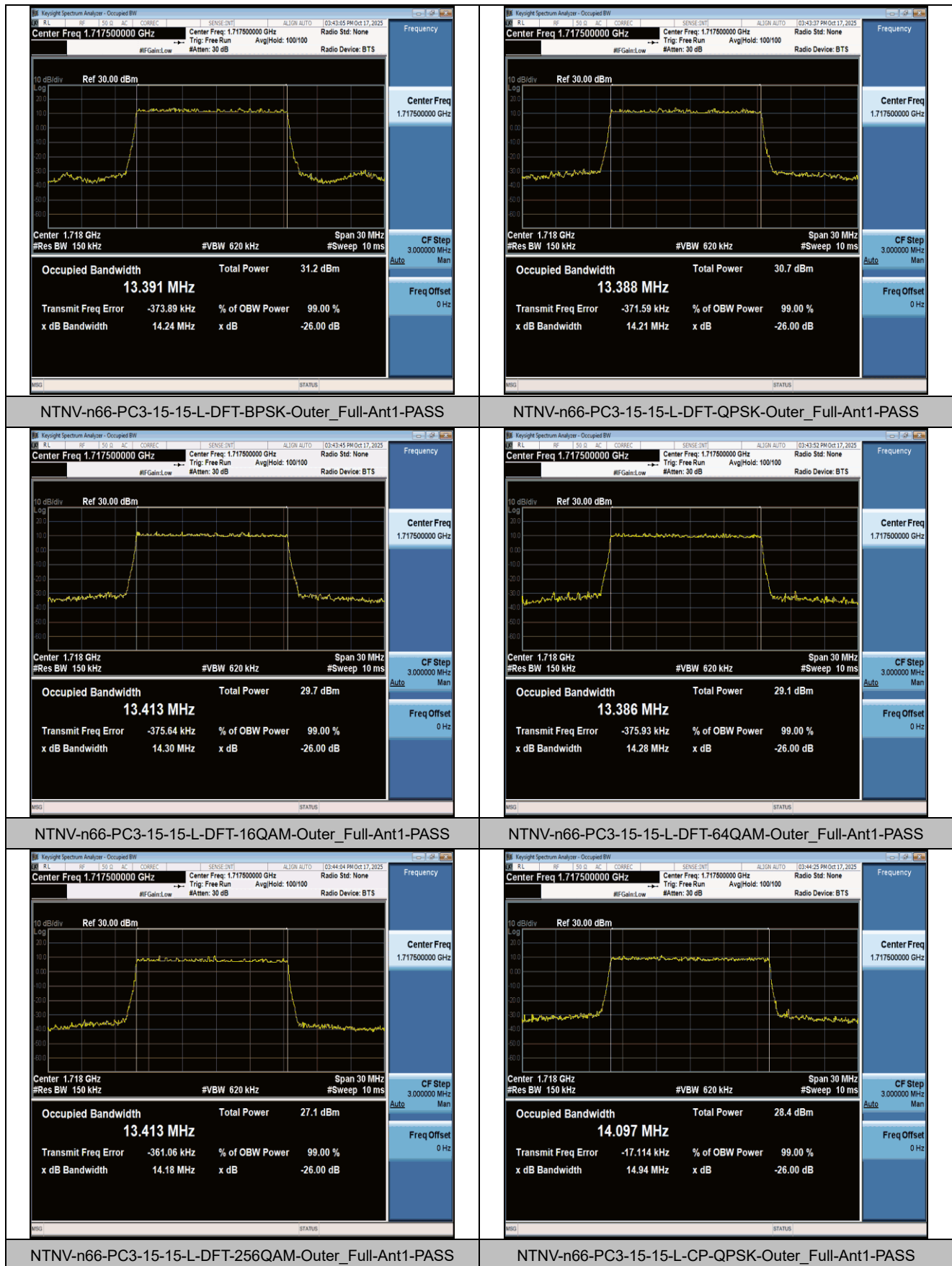
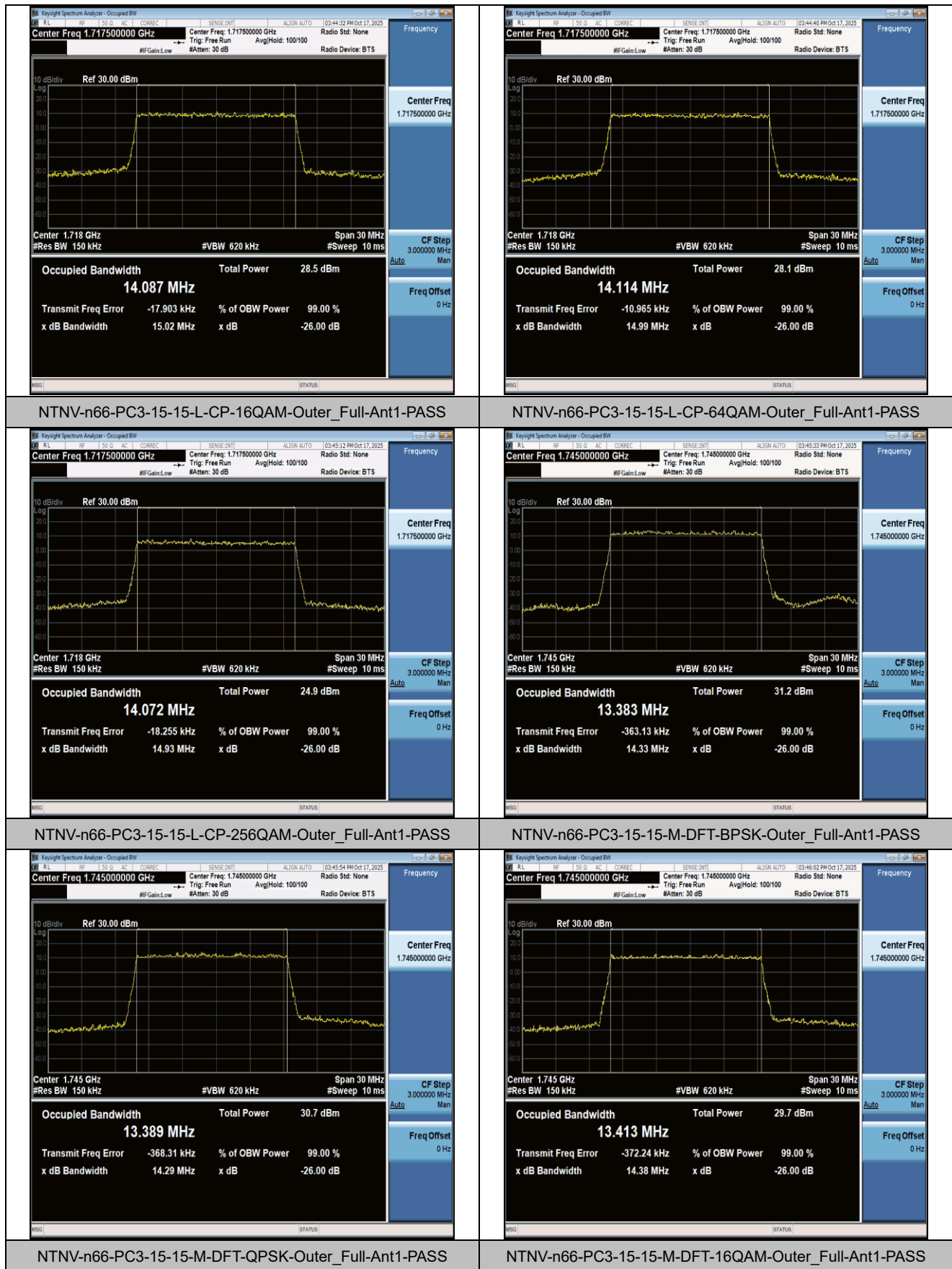
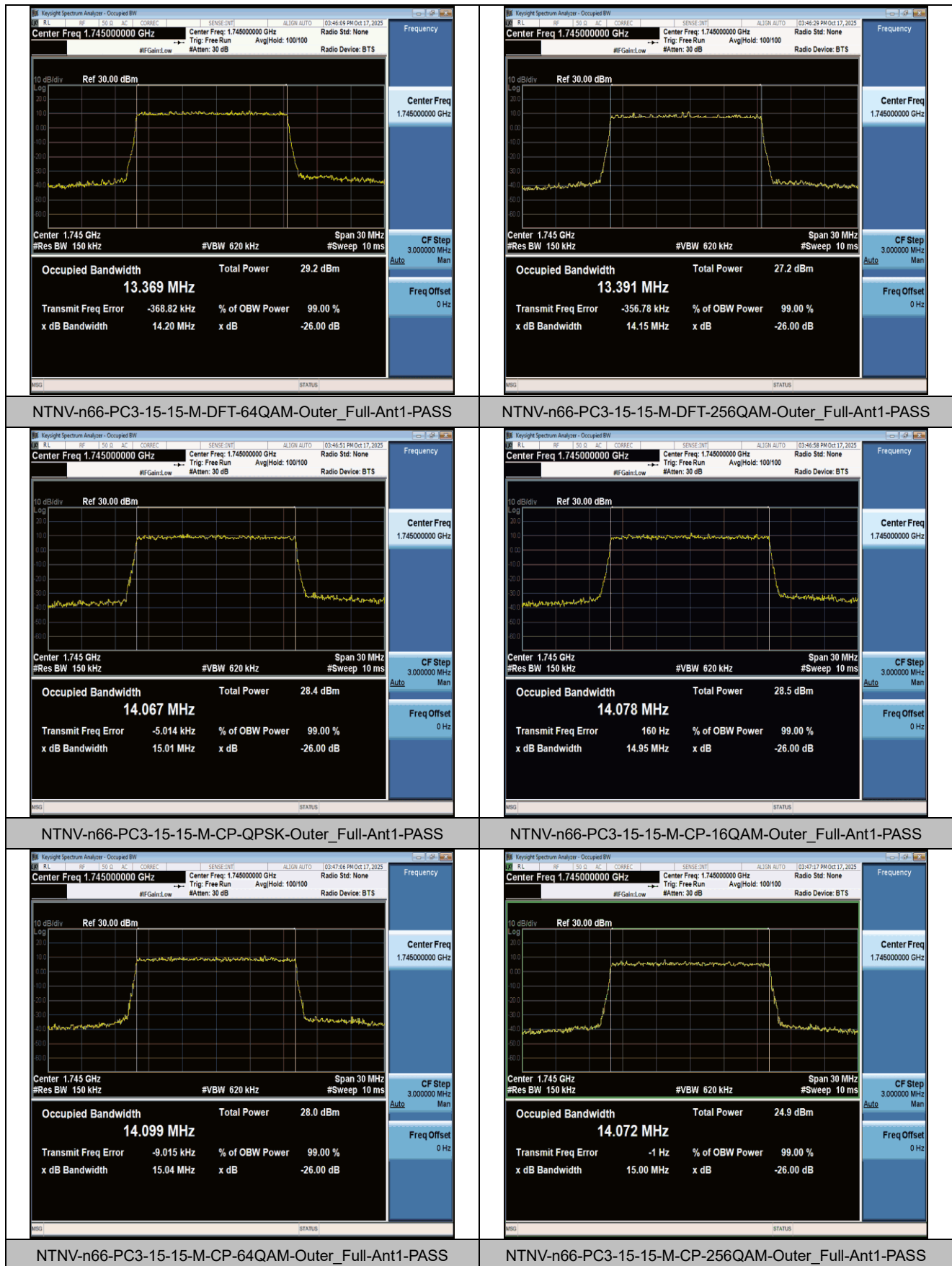


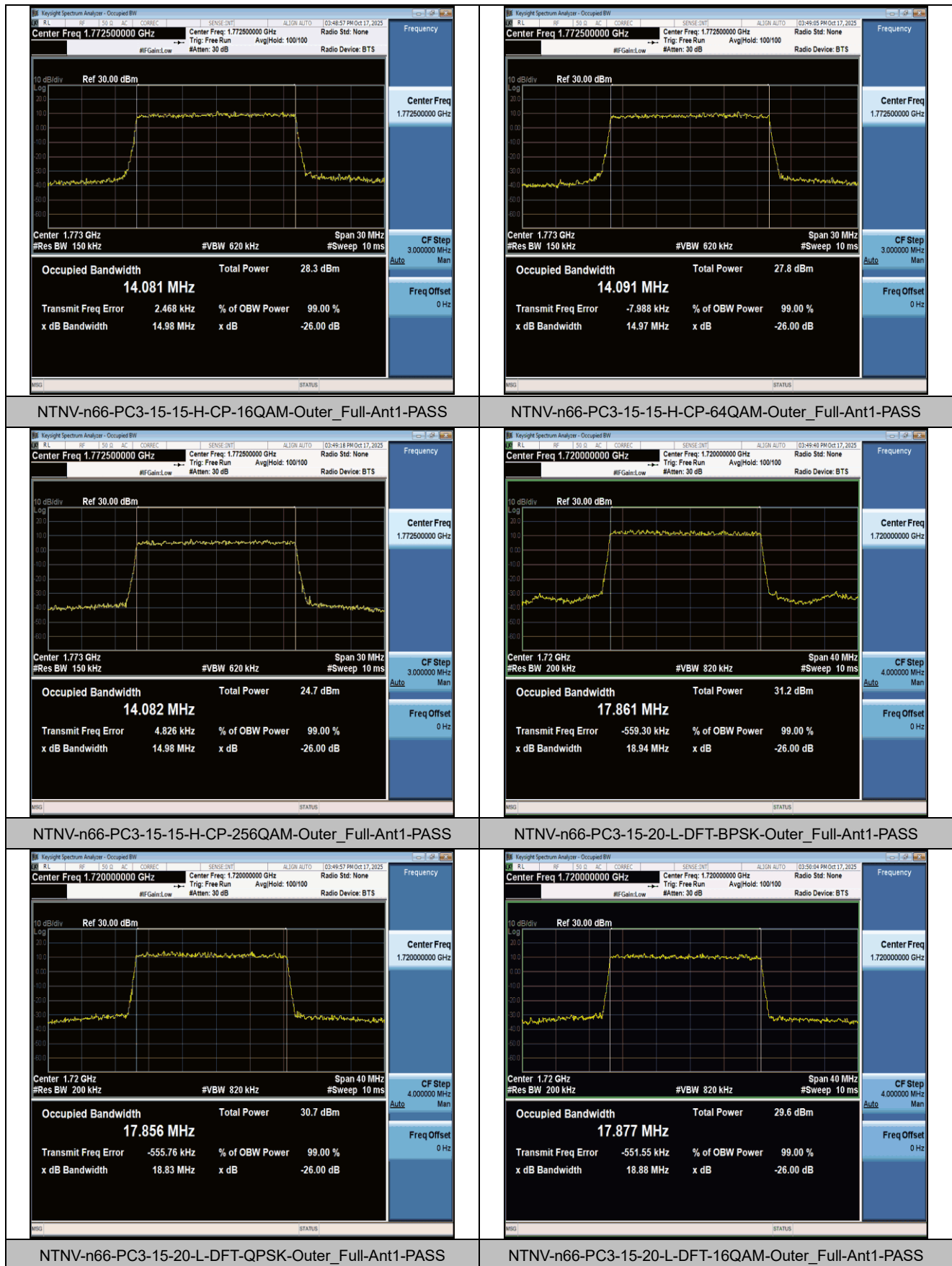


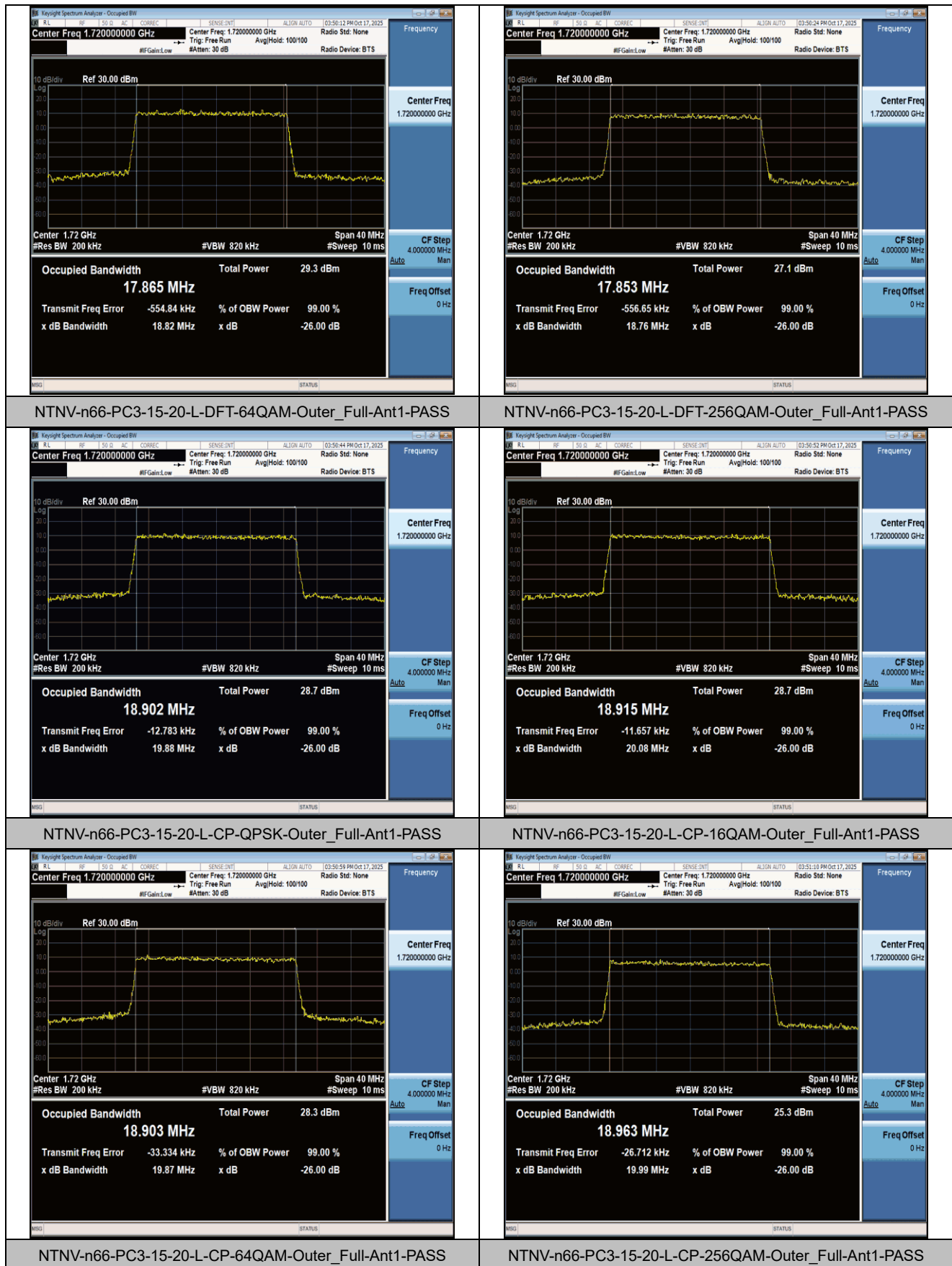




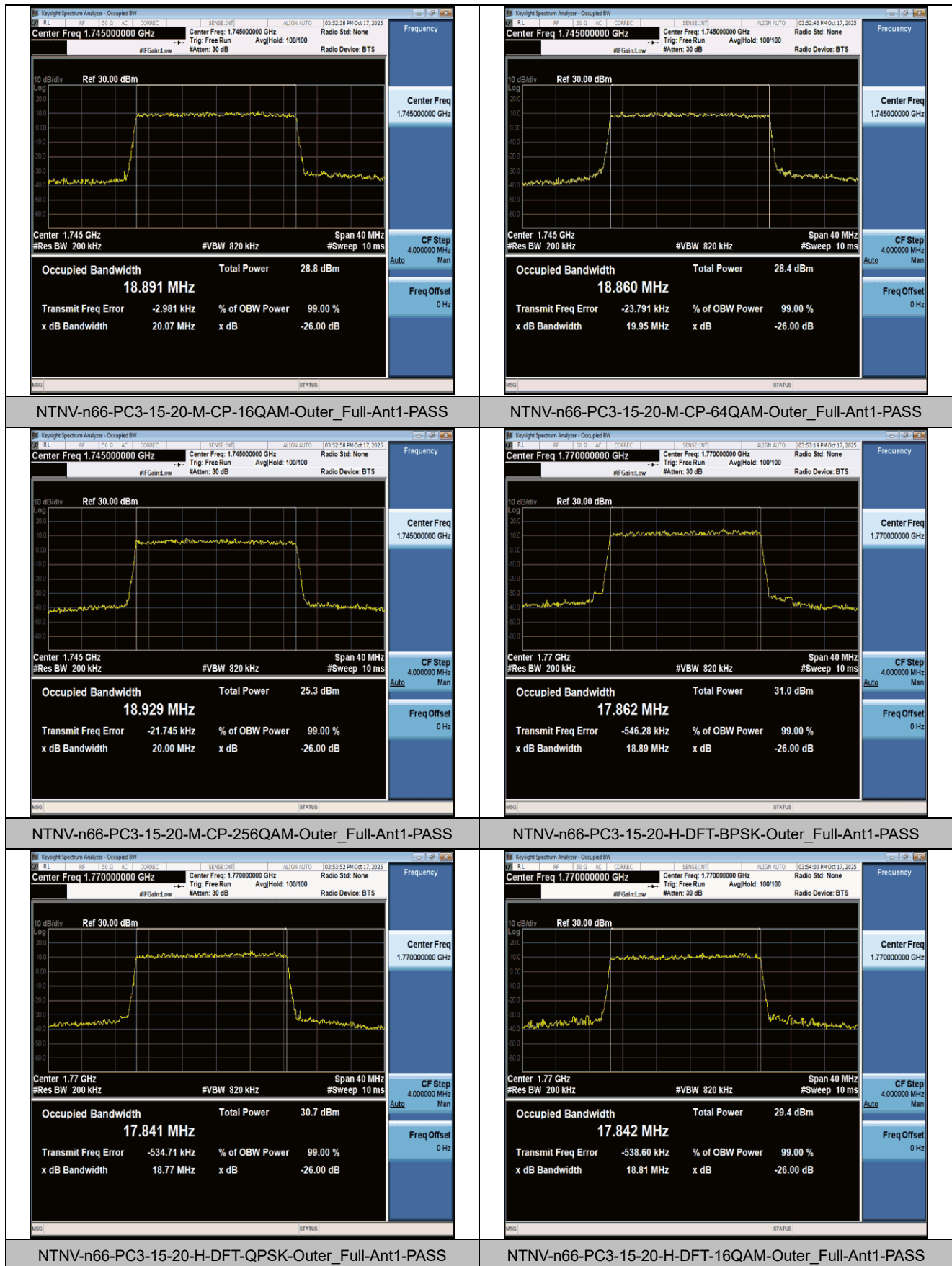


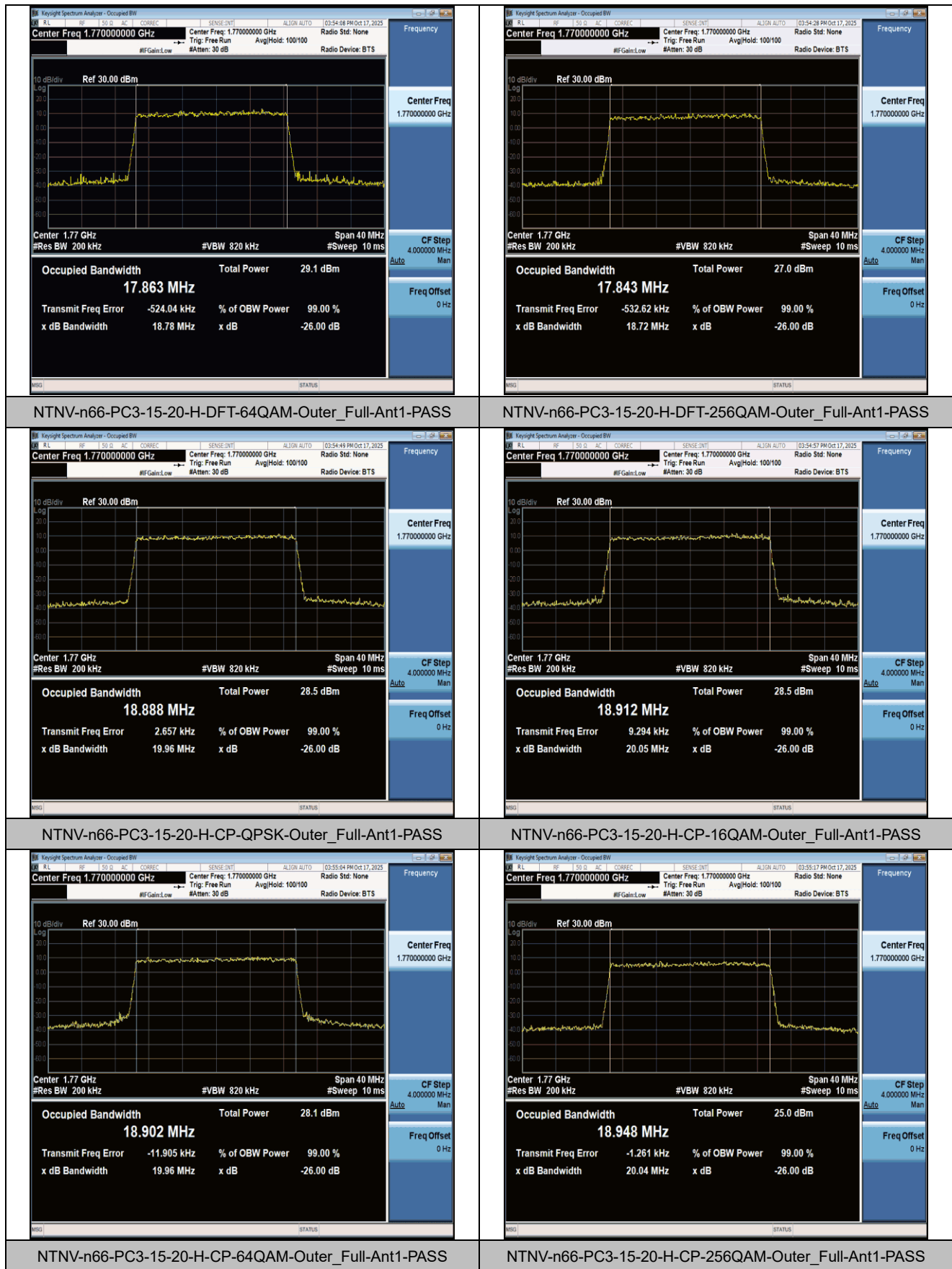






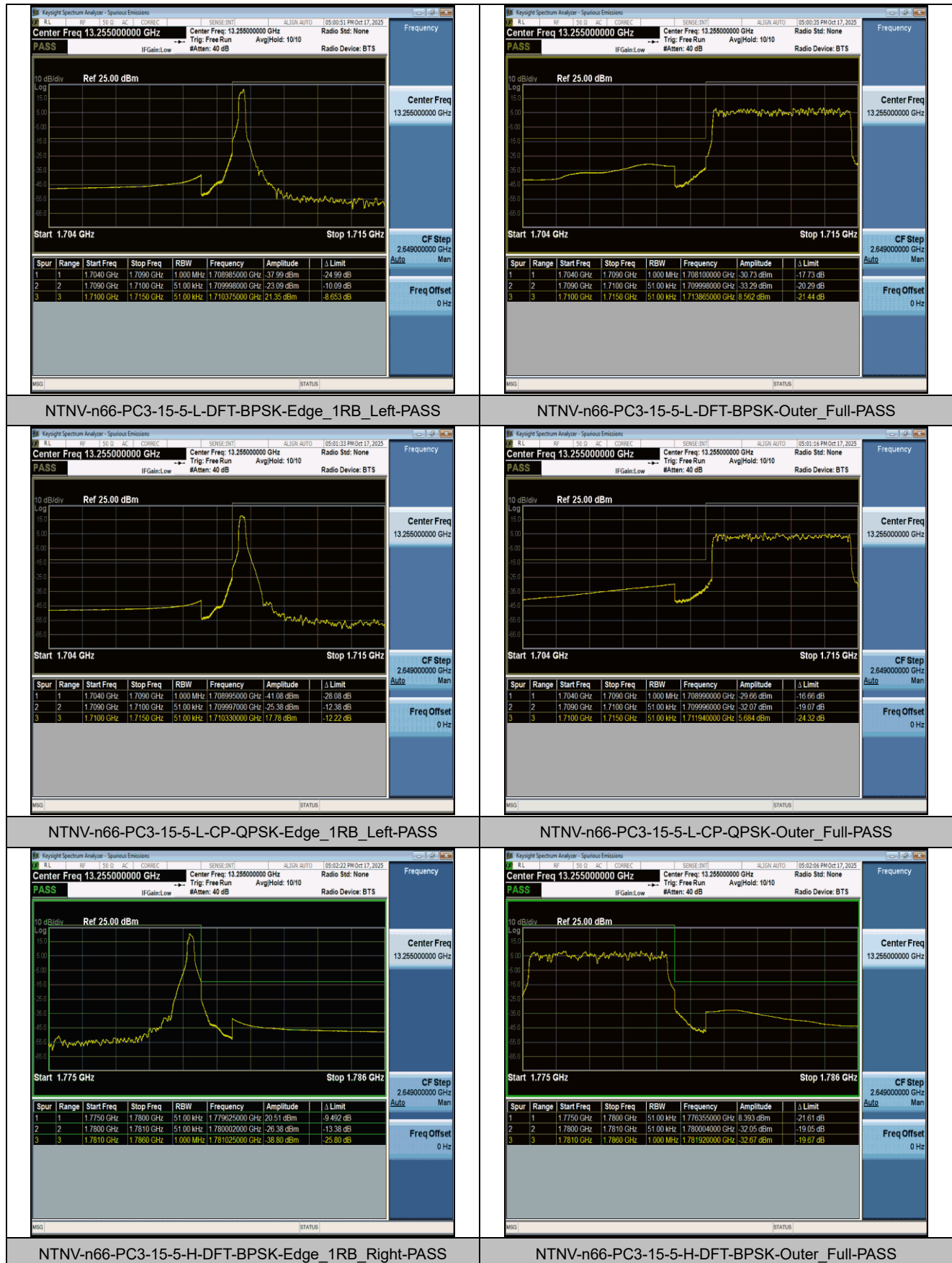


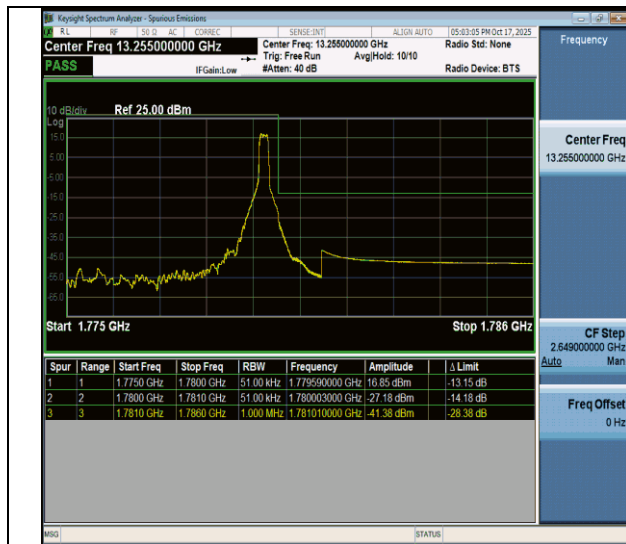




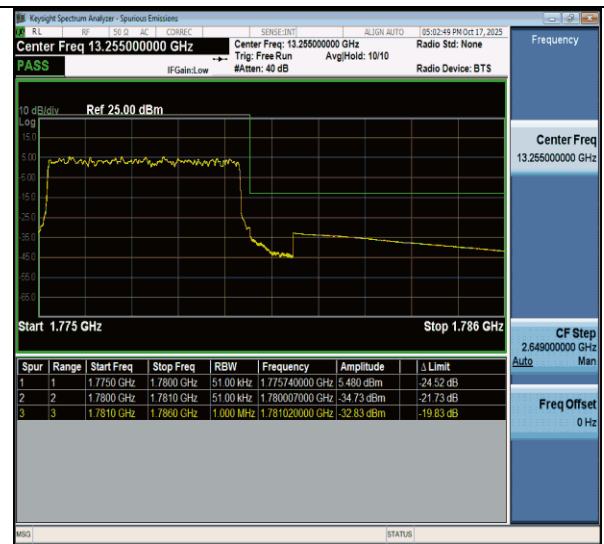
Band Edge for SA

Test Graphs

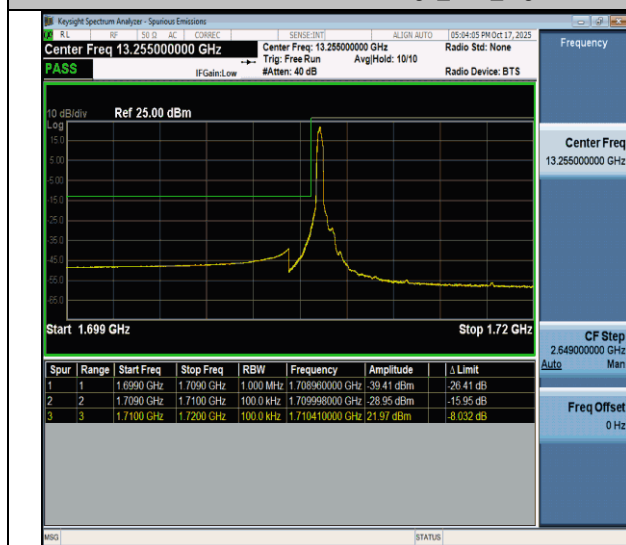




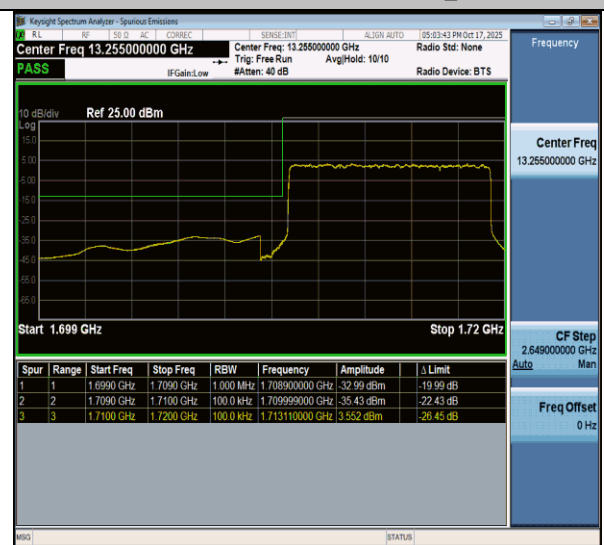
NTVN-n66-PC3-15-5-H-CP-QPSK-Edge_1RB_Right-PASS



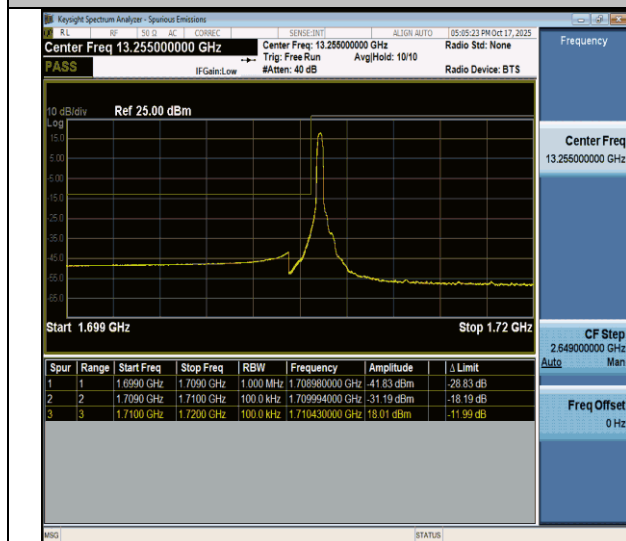
NTVN-n66-PC3-15-5-H-CP-QPSK-Outer_Full-PASS



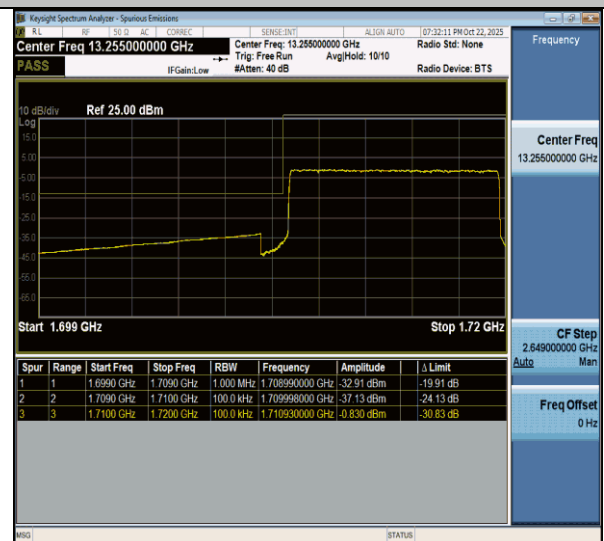
NTVN-n66-PC3-15-10-L-DFT-BPSK-Edge_1RB_Left-PASS



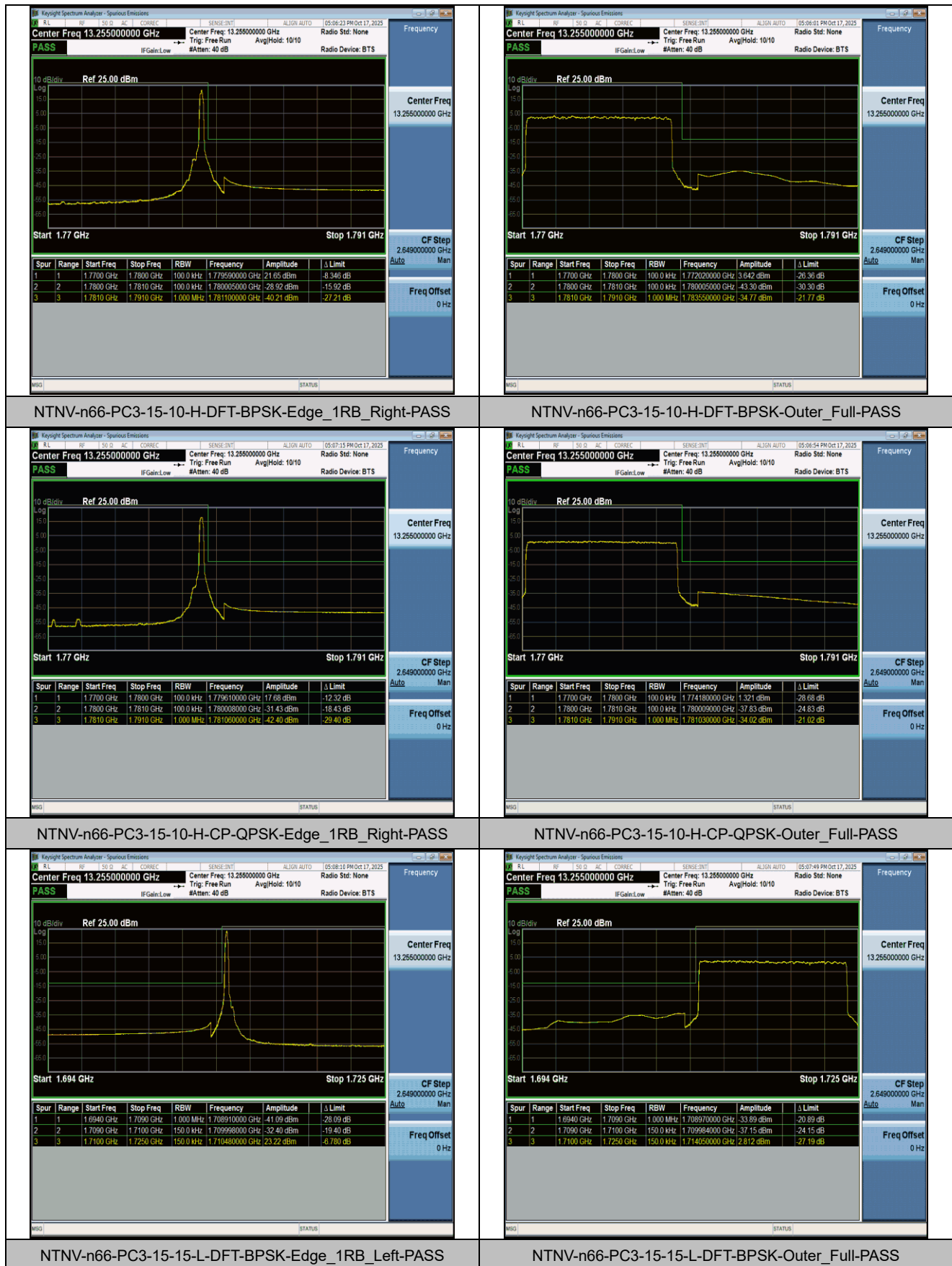
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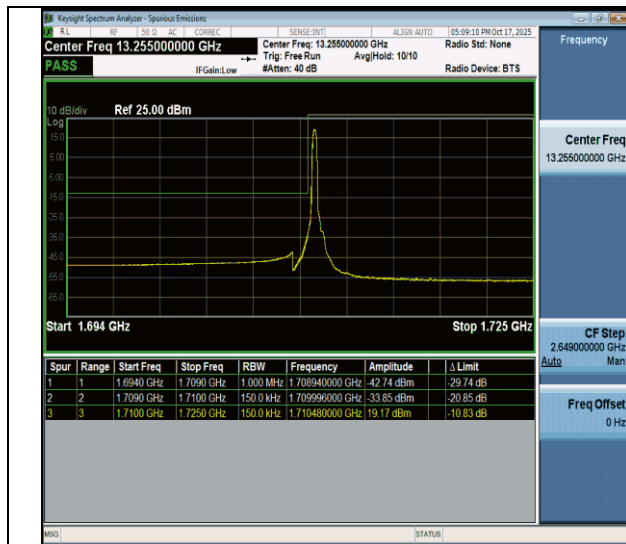


NTVN-n66-PC3-15-10-L-CP-QPSK-Edge_1RB_Left-PASS

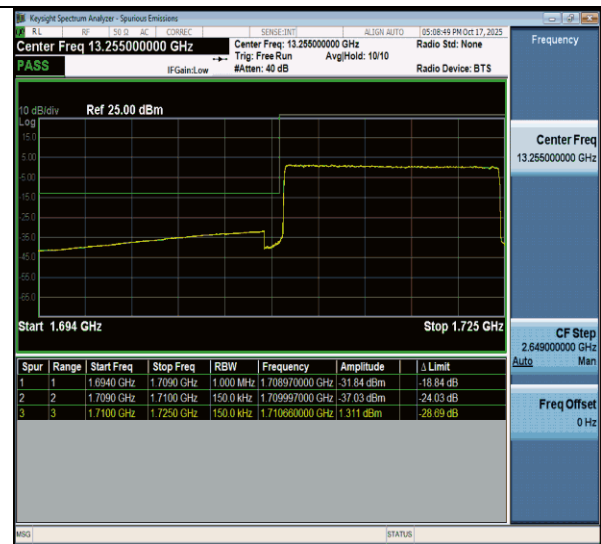


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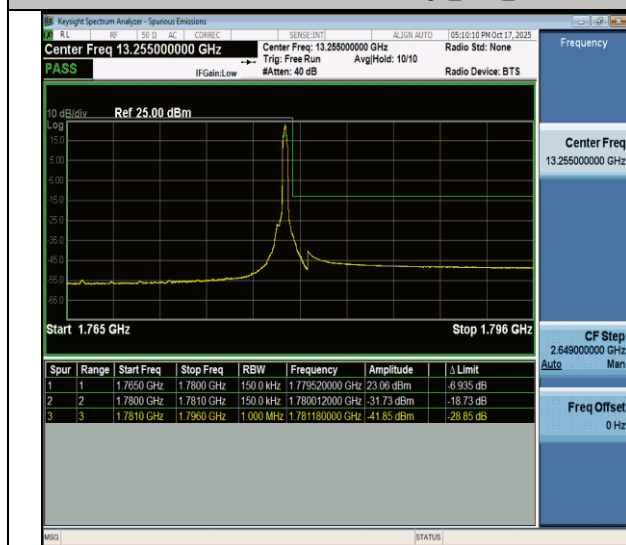




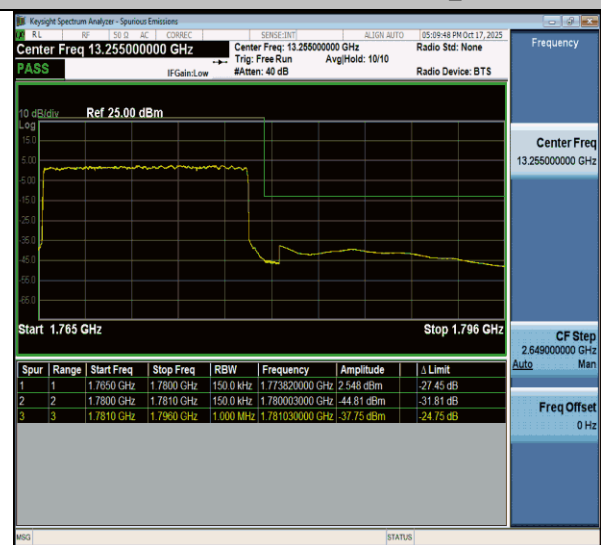
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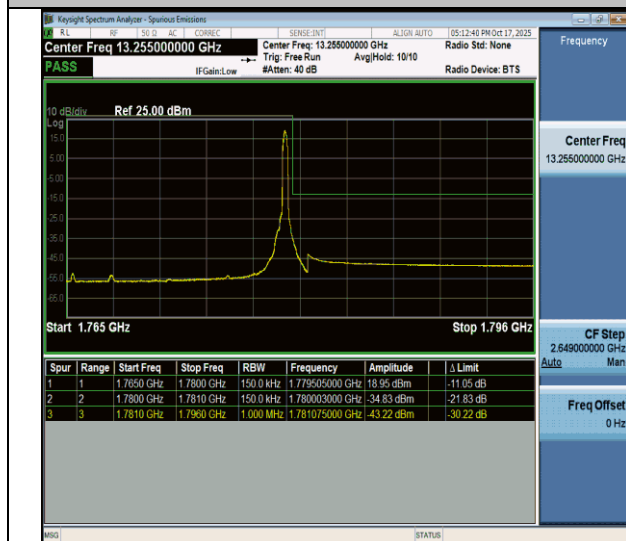
NTVN-n66-PC3-15-15-L-CP-QPSK-Outer_Full-PASS



NTVN-n66-PC3-15-15-H-DFT-BPSK-Edge_1RB_Right-PASS



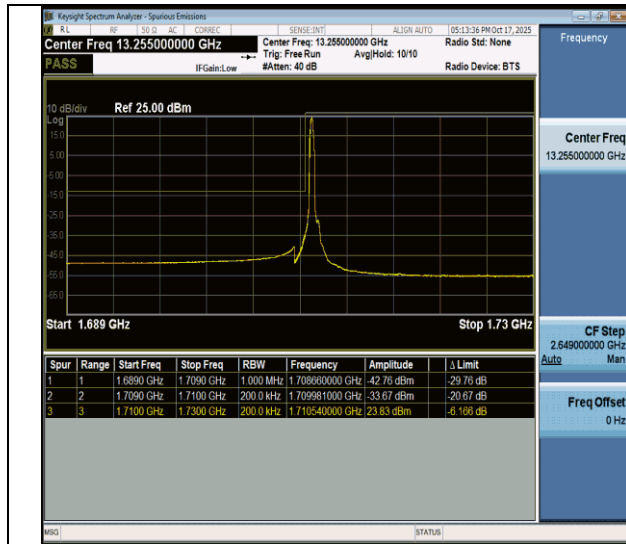
NTVN-n66-PC3-15-15-H-DFT-BPSK-Outer_Full-PASS



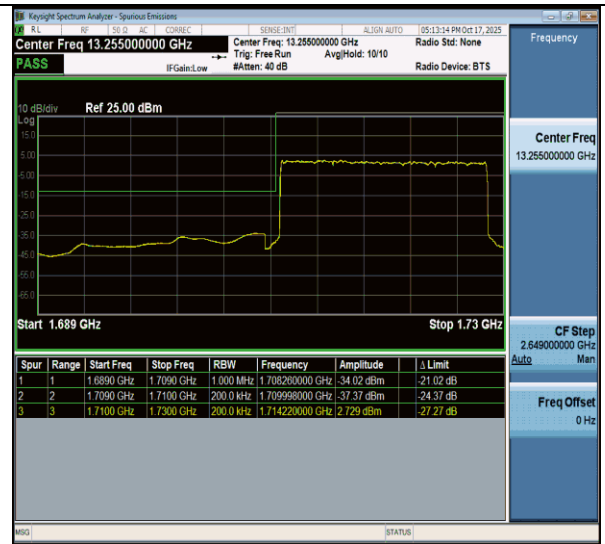
NTVN-n66-PC3-15-15-H-CP-QPSK-Edge_1RB_Right-PASS



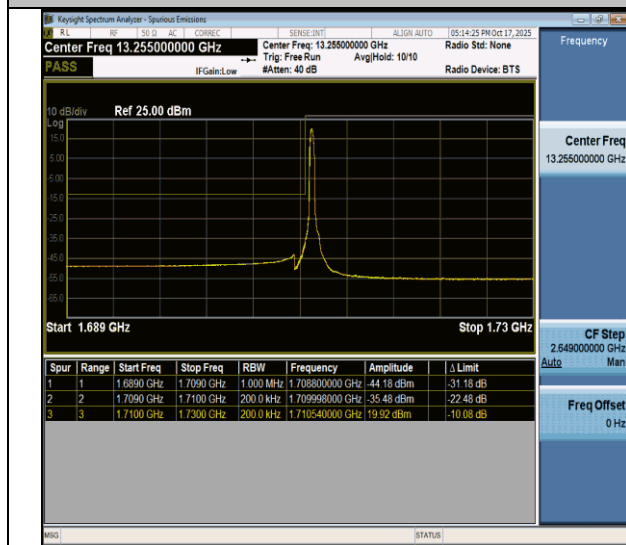
NTVN-n66-PC3-15-15-H-CP-QPSK-Outer_Full-PASS



NTNV-n66-PC3-15-20-L-DFT-BPSK-Edge_1RB_Left-PASS



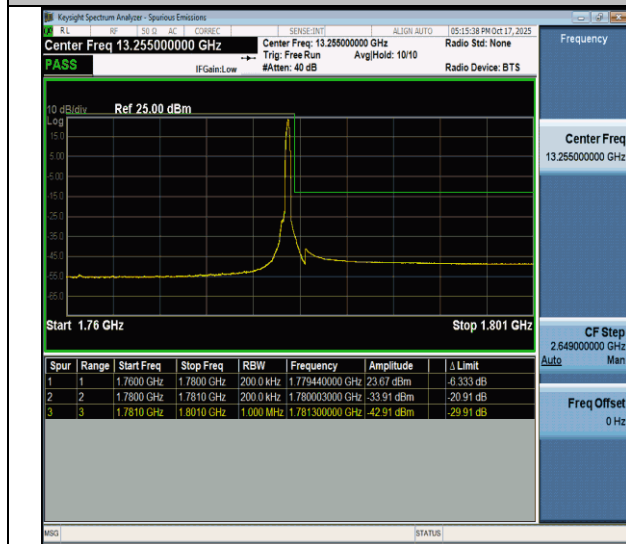
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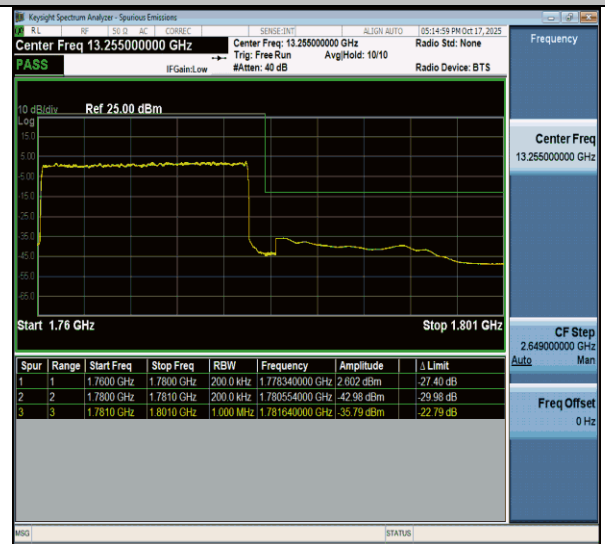
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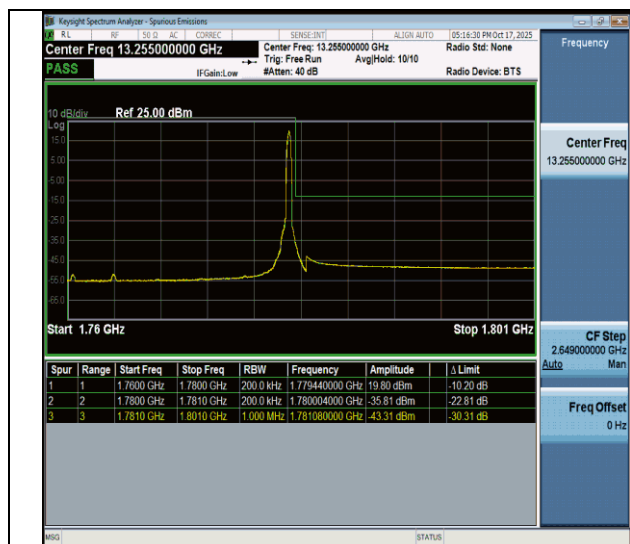
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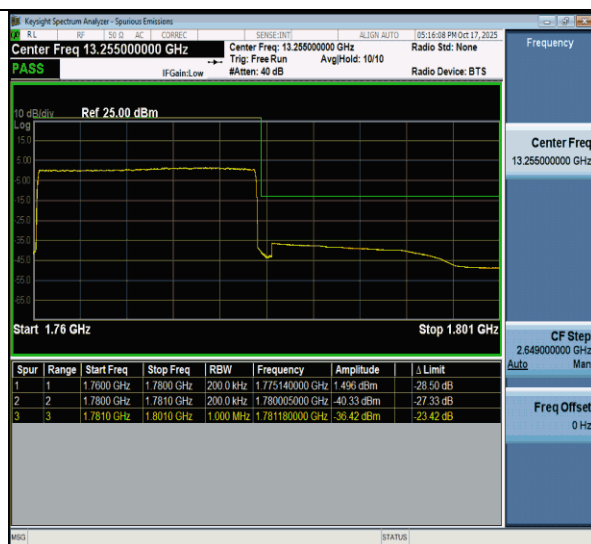
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NTNV-n66-PC3-15-20-H-DFT-BPSK-Outer_Full-PASS



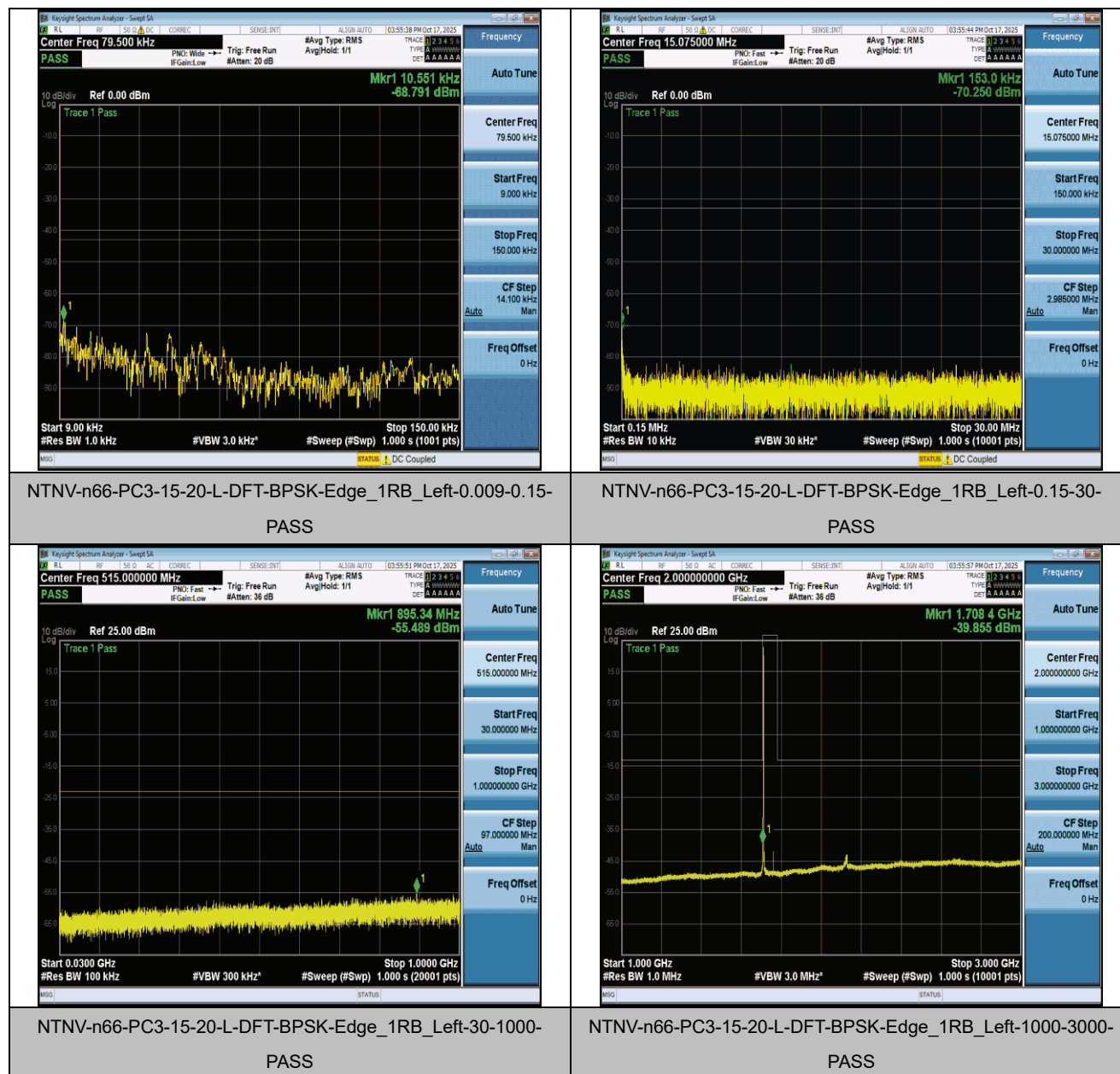
NTNV-n66-PC3-15-20-H-CP-QPSK-Edge_1RB_Right-PASS



NTNV-n66-PC3-15-20-H-CP-QPSK-Outer_Full-PASS

Conducted Spurious Emission for SA

Test Graphs

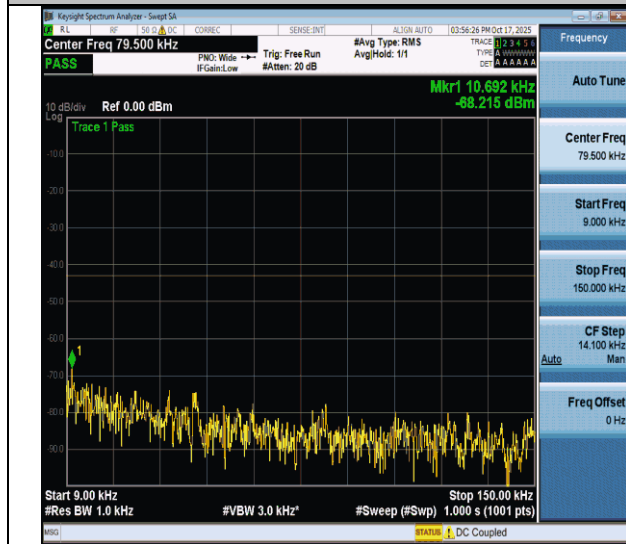




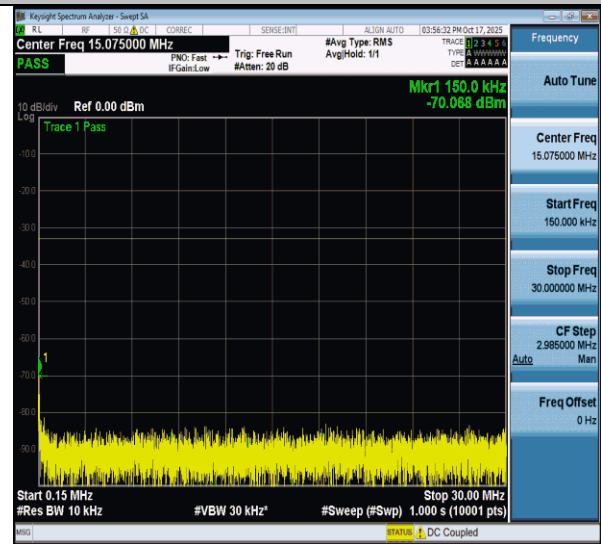
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PASS



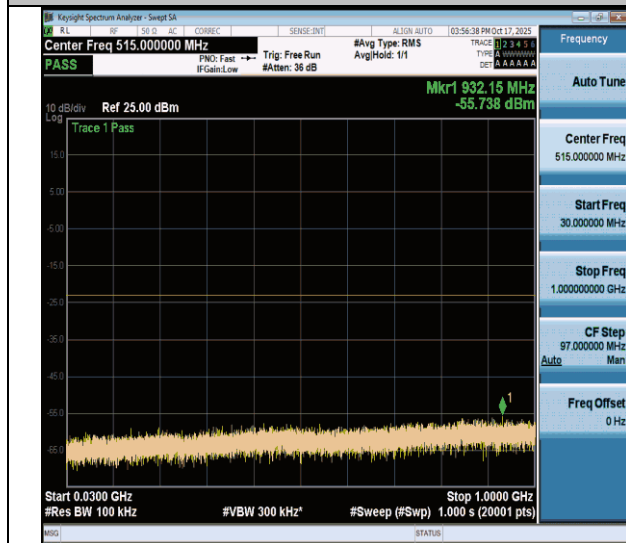
NTNV-n66-PC3-15-20-L-DFT-BPSK-Edge_1RB_Left-12000-
20000-PASS



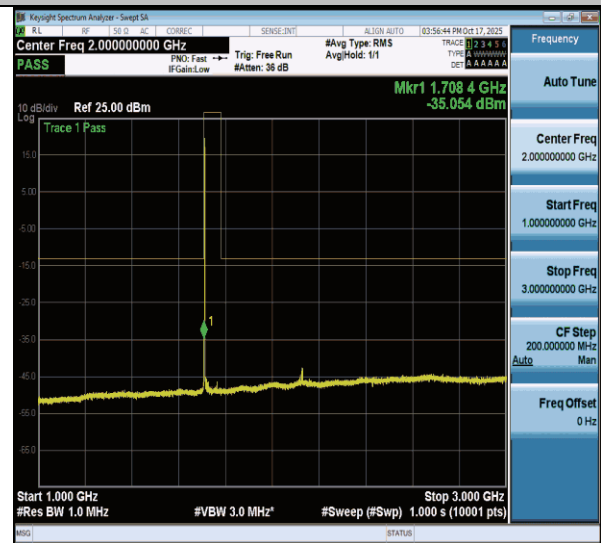
NTNV-n66-PC3-15-20-L-CP-QPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n66-PC3-15-20-L-CP-QPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n66-PC3-15-20-L-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



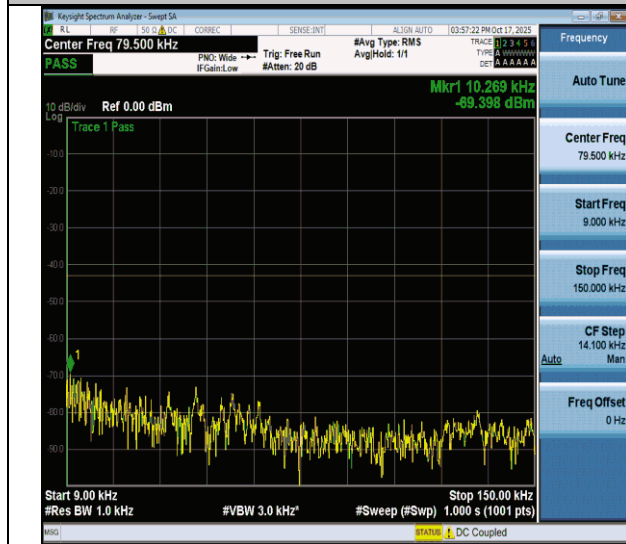
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PASS



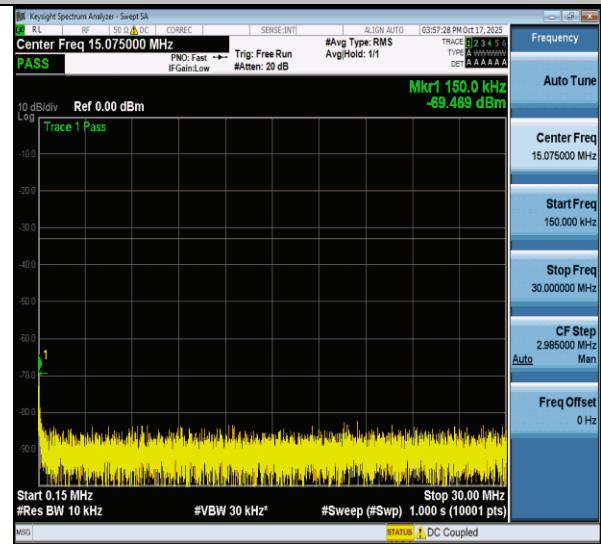
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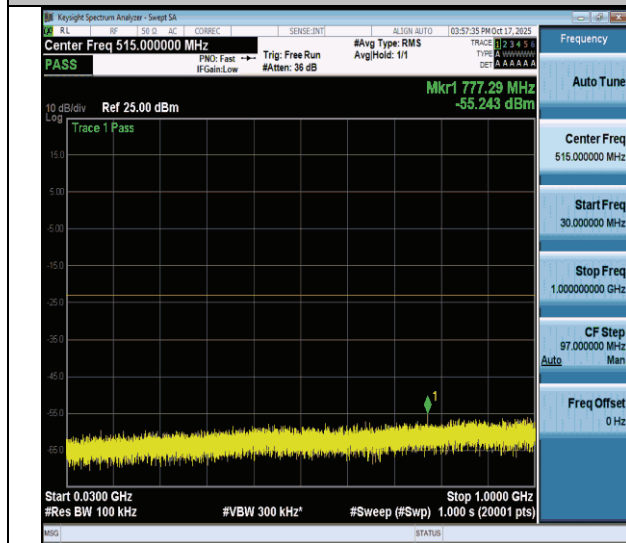
NTNV-n66-PC3-15-20-L-CP-QPSK-Edge_1RB_Left-12000-20000-PASS



NTNV-n66-PC3-15-20-M-DFT-BPSK-Edge_1RB_Left-0.009-0.15-PASS



NTNV-n66-PC3-15-20-M-DFT-BPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n66-PC3-15-20-M-DFT-BPSK-Edge_1RB_Left-30-1000-PASS



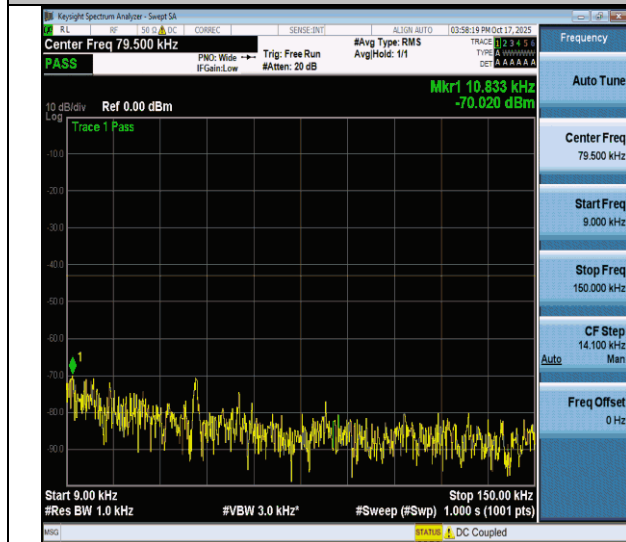
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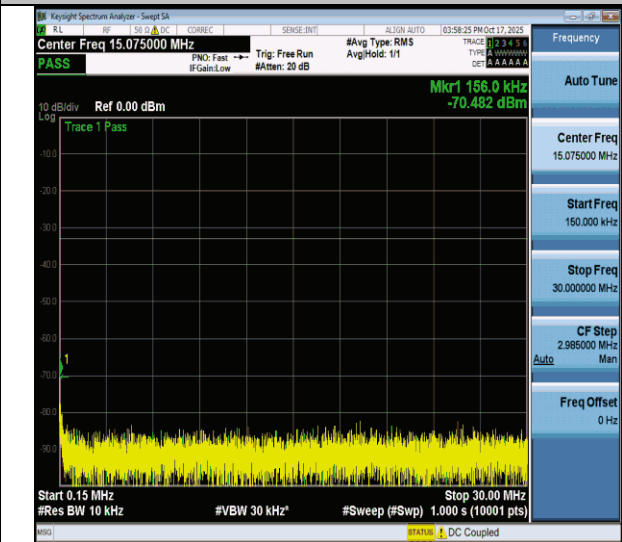
NTNV-n66-PC3-15-20-M-DFT-BPSK-Edge_1RB_Left-3000-12000-PASS



NTNV-n66-PC3-15-20-M-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS



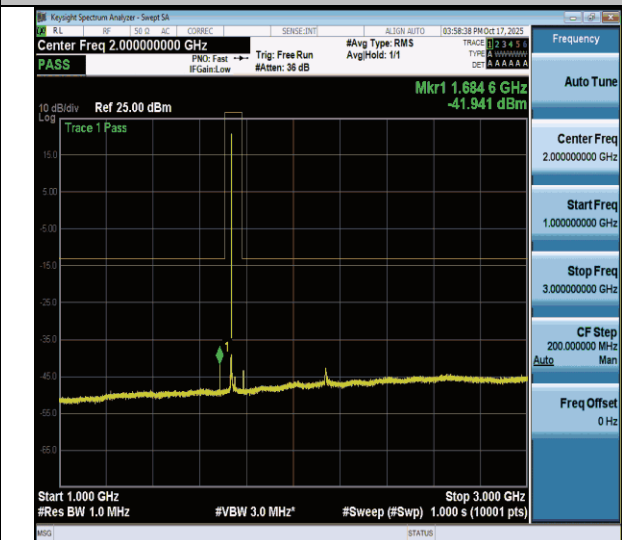
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NTNV-n66-PC3-15-20-M-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n66-PC3-15-20-M-CP-QPSK-Edge_1RB_Left-30-1000-PASS



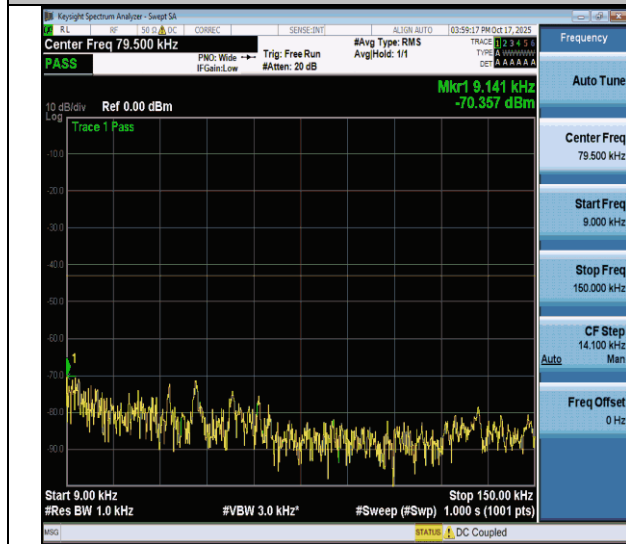
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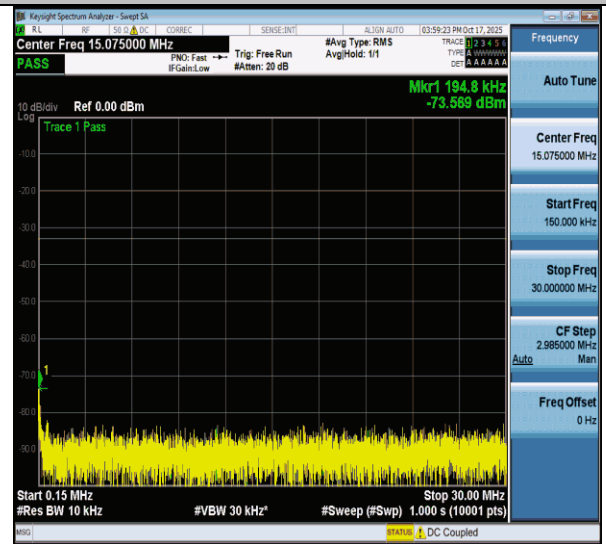
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PASS



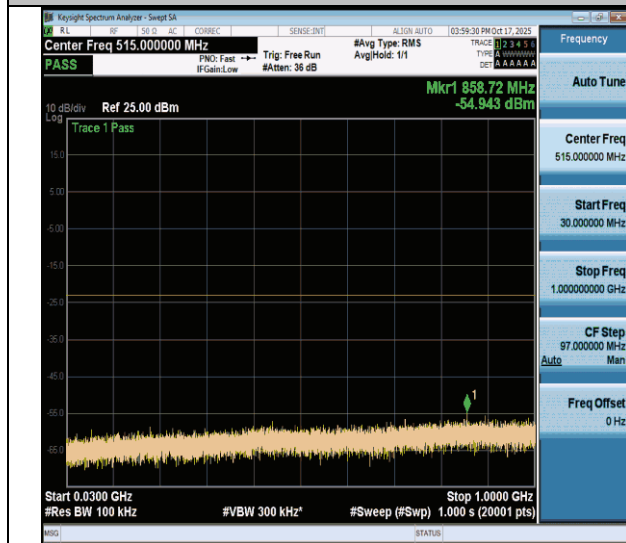
NTNV-n66-PC3-15-20-M-CP-QPSK-Edge_1RB_Left-12000-
20000-PASS



NTNV-n66-PC3-15-20-H-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



NTNV-n66-PC3-15-20-H-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n66-PC3-15-20-H-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



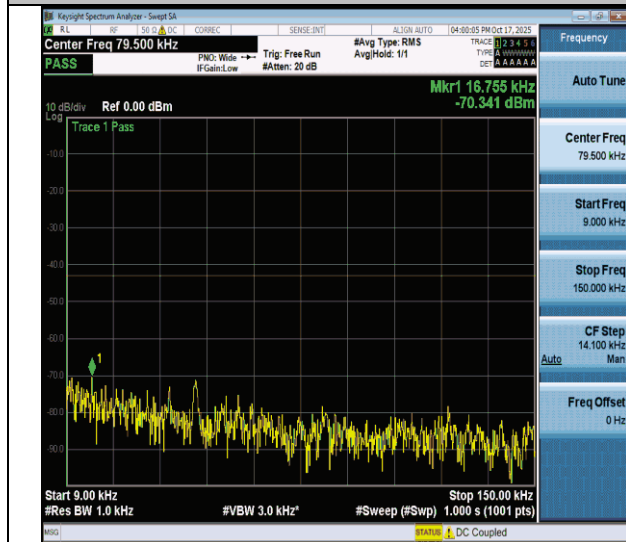
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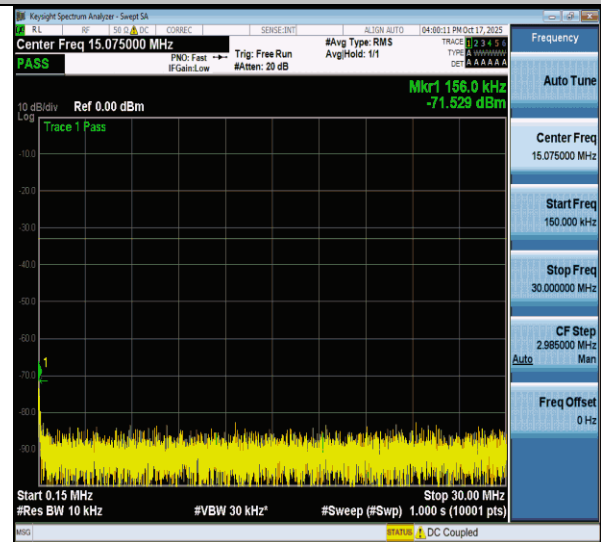
NTNV-n66-PC3-15-20-H-DFT-BPSK-Edge_1RB_Left-3000-12000-PASS



NTNV-n66-PC3-15-20-H-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS



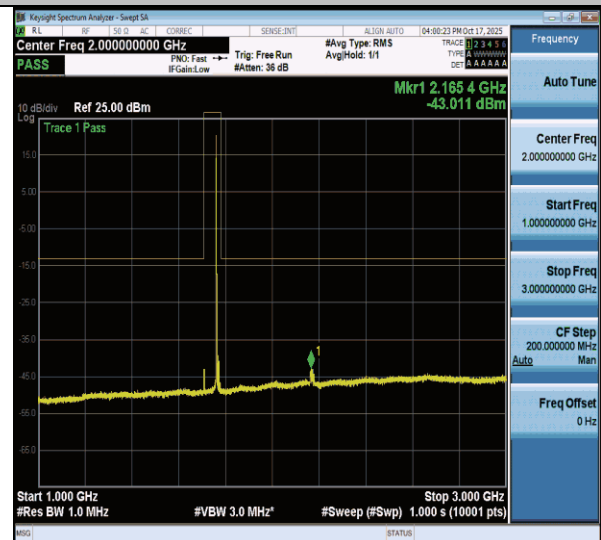
NTNV-n66-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-0.009-0.15-PASS



NTNV-n66-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-0.15-30-PASS



NTNV-n66-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-30-1000-PASS



NTNV-n66-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-1000-3000-PASS



NTNV-n66-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-3000-12000-
PASS



NTNV-n66-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
n66	15	20	DFT-BPSK	M	Outer_Full	VL	NT	5.2	0.00298	PASS
n66	15	20	DFT-BPSK	M	Outer_Full	VN	NT	-5.1	-0.002923	PASS
n66	15	20	DFT-BPSK	M	Outer_Full	VH	NT	-2.3	-0.001318	PASS
n66	15	20	CP-QPSK	M	Outer_Full	VL	NT	-1.6	-0.000917	PASS
n66	15	20	CP-QPSK	M	Outer_Full	VN	NT	1.4	0.000802	PASS
n66	15	20	CP-QPSK	M	Outer_Full	VH	NT	-3.8	-0.002178	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n66	15	20	DFT-BPSK	M	Outer_Full	NV	-30	1.6	0.000917	PASS
n66	15	20	DFT-BPSK	M	Outer_Full	NV	-20	-3.3	-0.001891	PASS
n66	15	20	DFT-BPSK	M	Outer_Full	NV	-10	-2.1	-0.001203	PASS
n66	15	20	DFT-BPSK	M	Outer_Full	NV	0	-4.9	-0.002808	PASS
n66	15	20	DFT-BPSK	M	Outer_Full	NV	10	2.4	0.001375	PASS
n66	15	20	DFT-BPSK	M	Outer_Full	NV	20	2.5	0.001433	PASS
n66	15	20	DFT-BPSK	M	Outer_Full	NV	30	0.6	0.000344	PASS
n66	15	20	DFT-BPSK	M	Outer_Full	NV	40	1.2	0.000688	PASS
n66	15	20	DFT-BPSK	M	Outer_Full	NV	50	4.1	0.00235	PASS
n66	15	20	CP-QPSK	M	Outer_Full	NV	-30	2.7	0.001547	PASS
n66	15	20	CP-QPSK	M	Outer_Full	NV	-20	-3.5	-0.002006	PASS
n66	15	20	CP-QPSK	M	Outer_Full	NV	-10	-4.7	-0.002693	PASS
n66	15	20	CP-QPSK	M	Outer_Full	NV	0	4	0.002292	PASS
n66	15	20	CP-QPSK	M	Outer_Full	NV	10	-3.8	-0.002178	PASS
n66	15	20	CP-QPSK	M	Outer_Full	NV	20	-0.8	-0.000458	PASS
n66	15	20	CP-QPSK	M	Outer_Full	NV	30	-3.3	-0.001891	PASS
n66	15	20	CP-QPSK	M	Outer_Full	NV	40	3.9	0.002235	PASS
n66	15	20	CP-QPSK	M	Outer_Full	NV	50	-0.9	-0.000516	PASS

~The End~