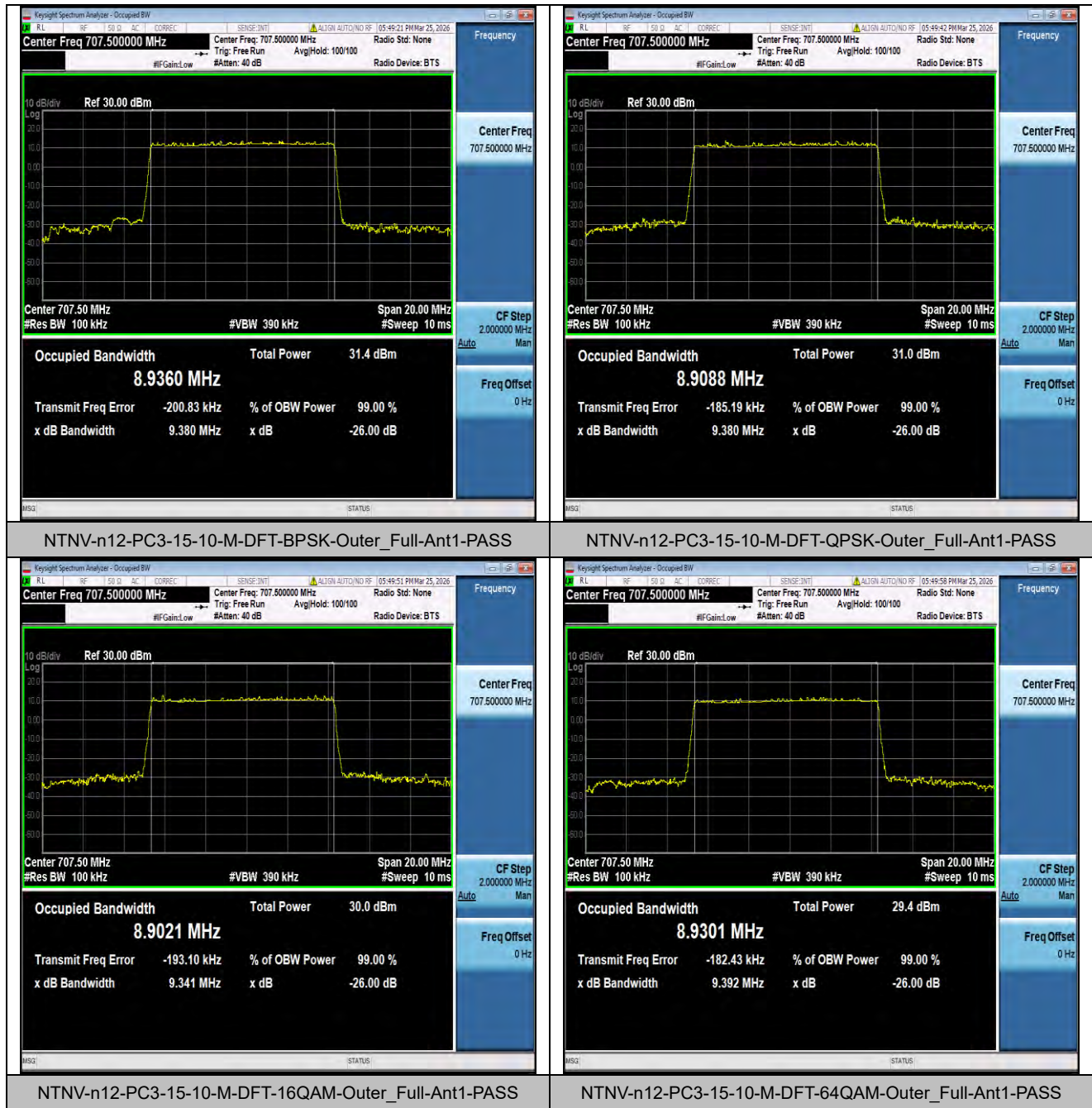
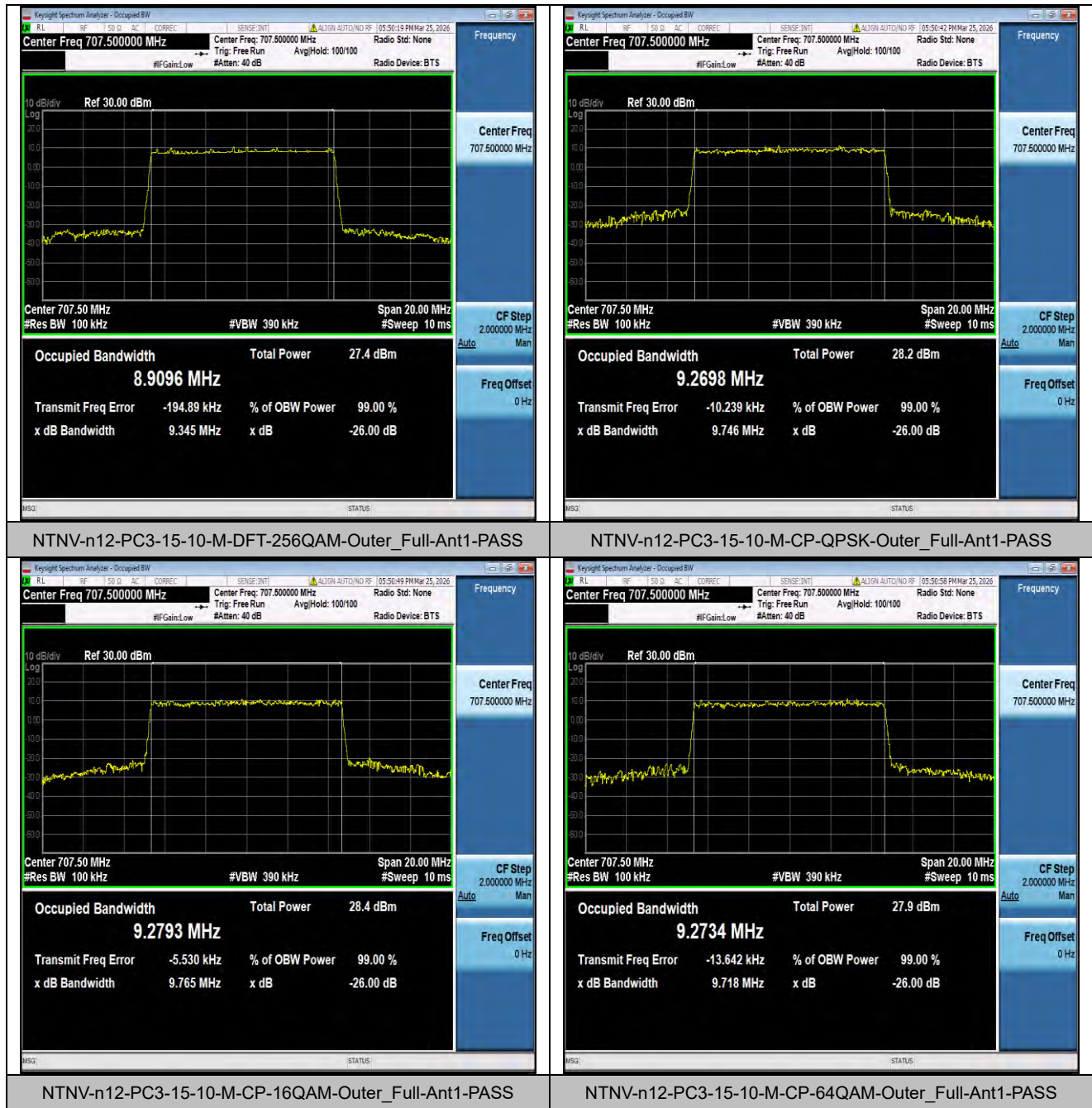
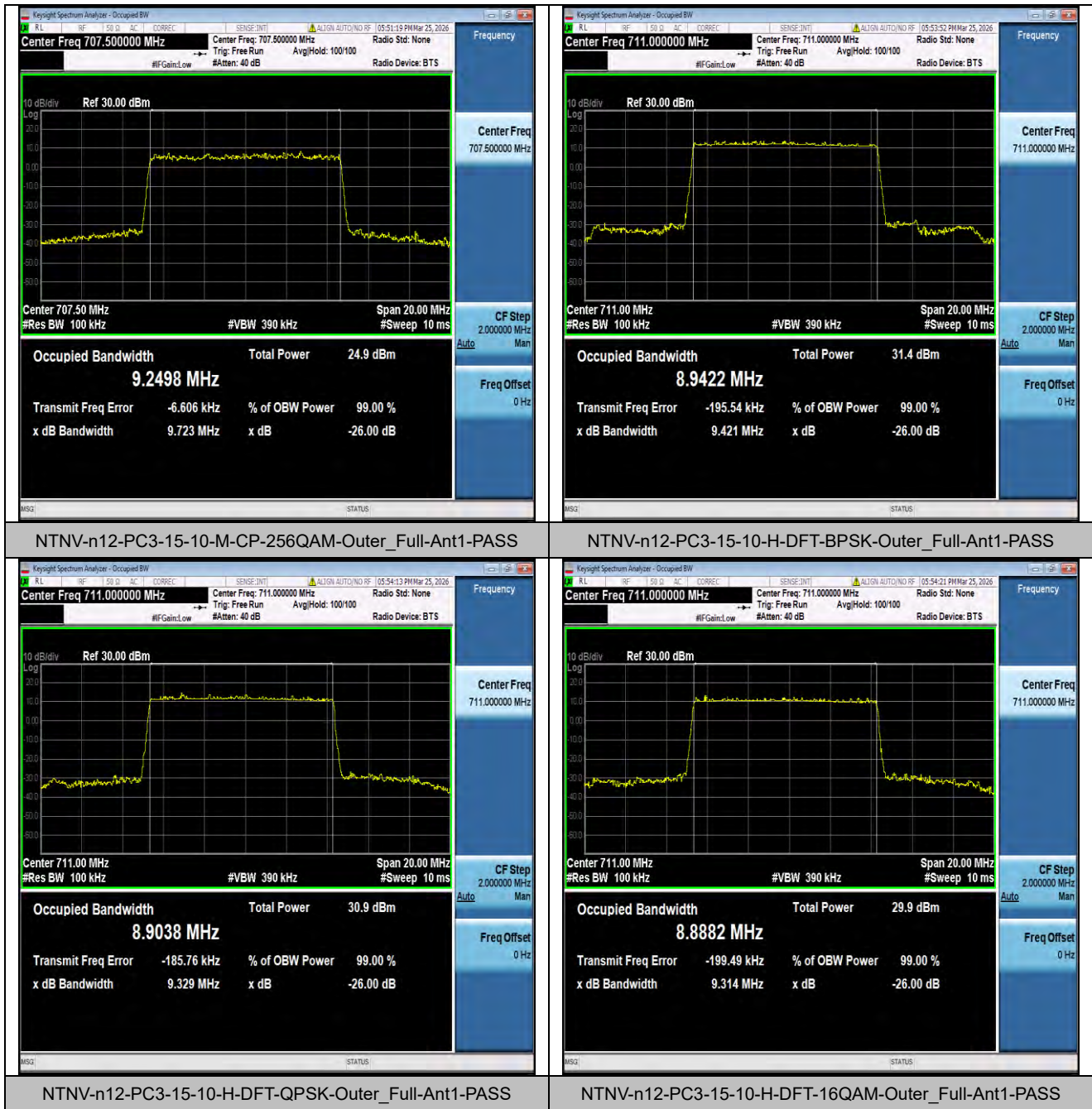
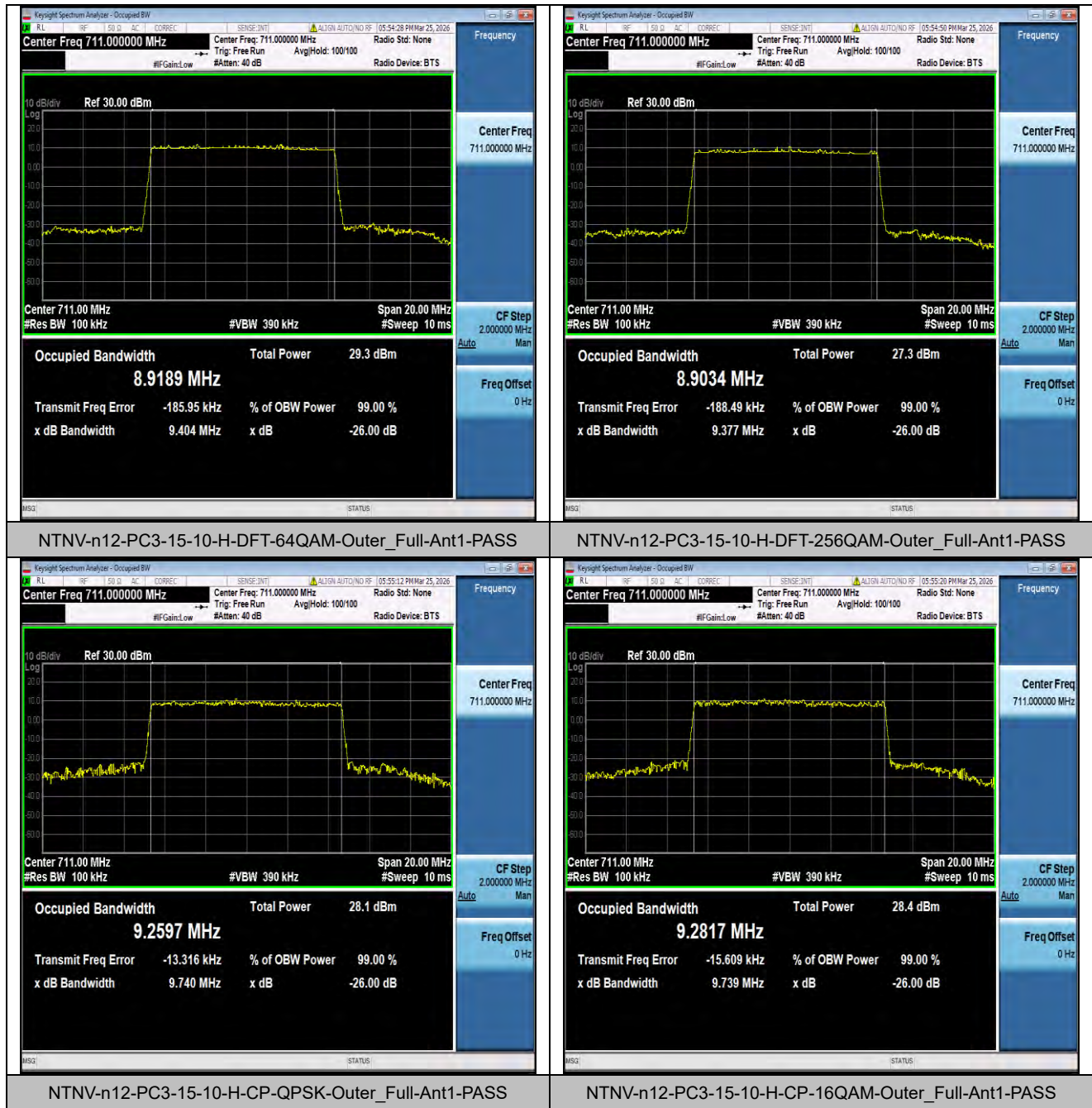
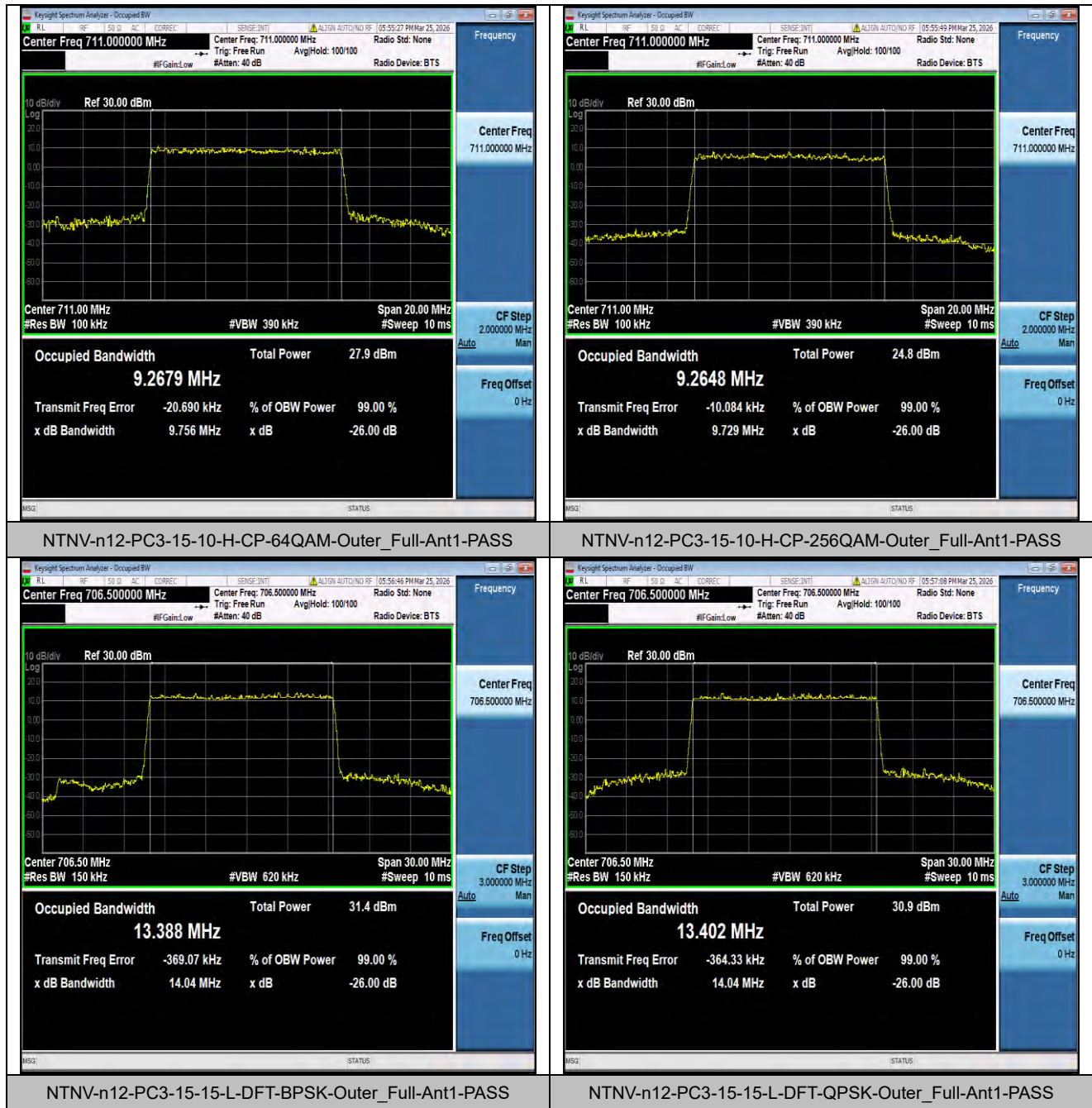


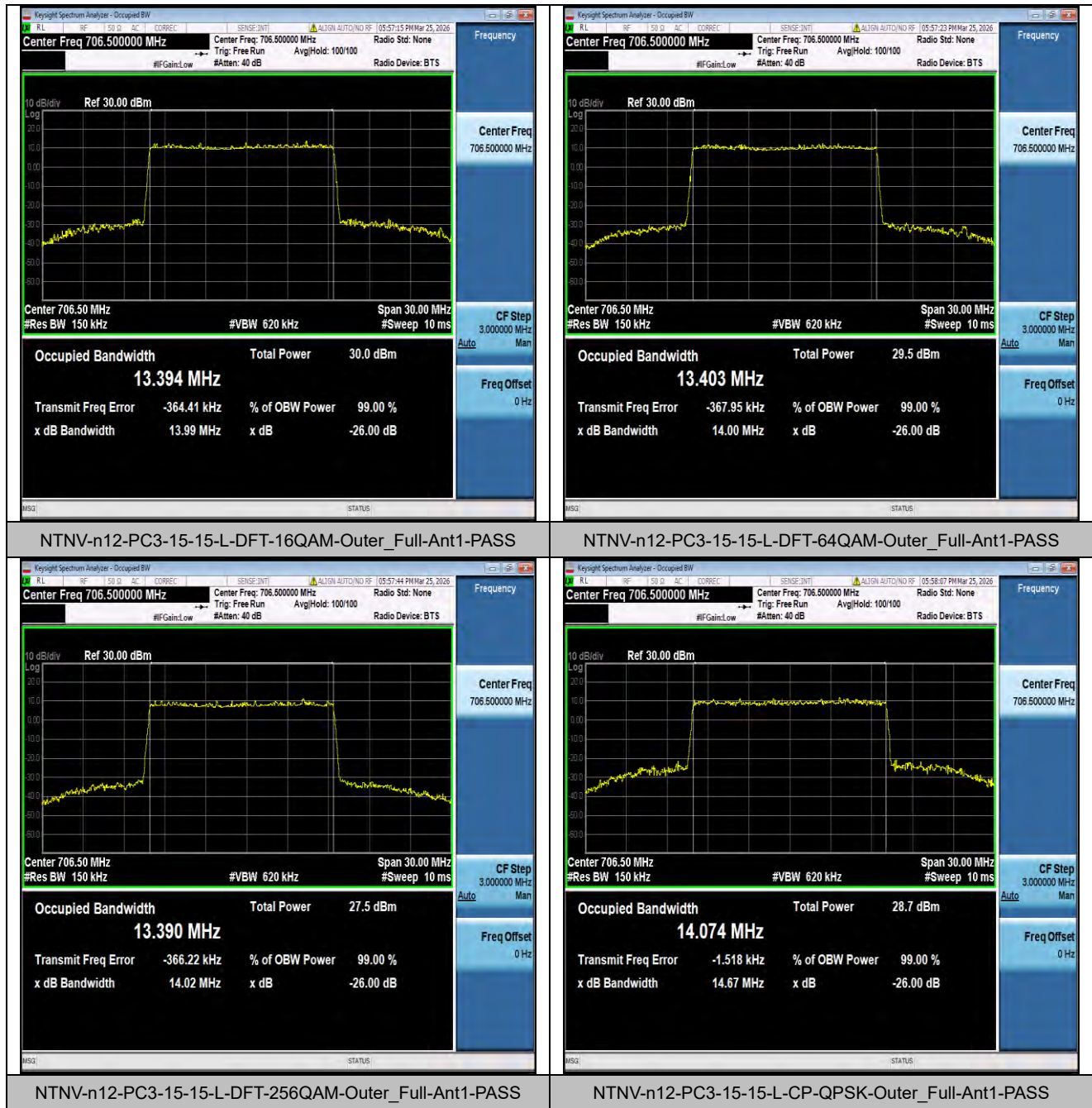


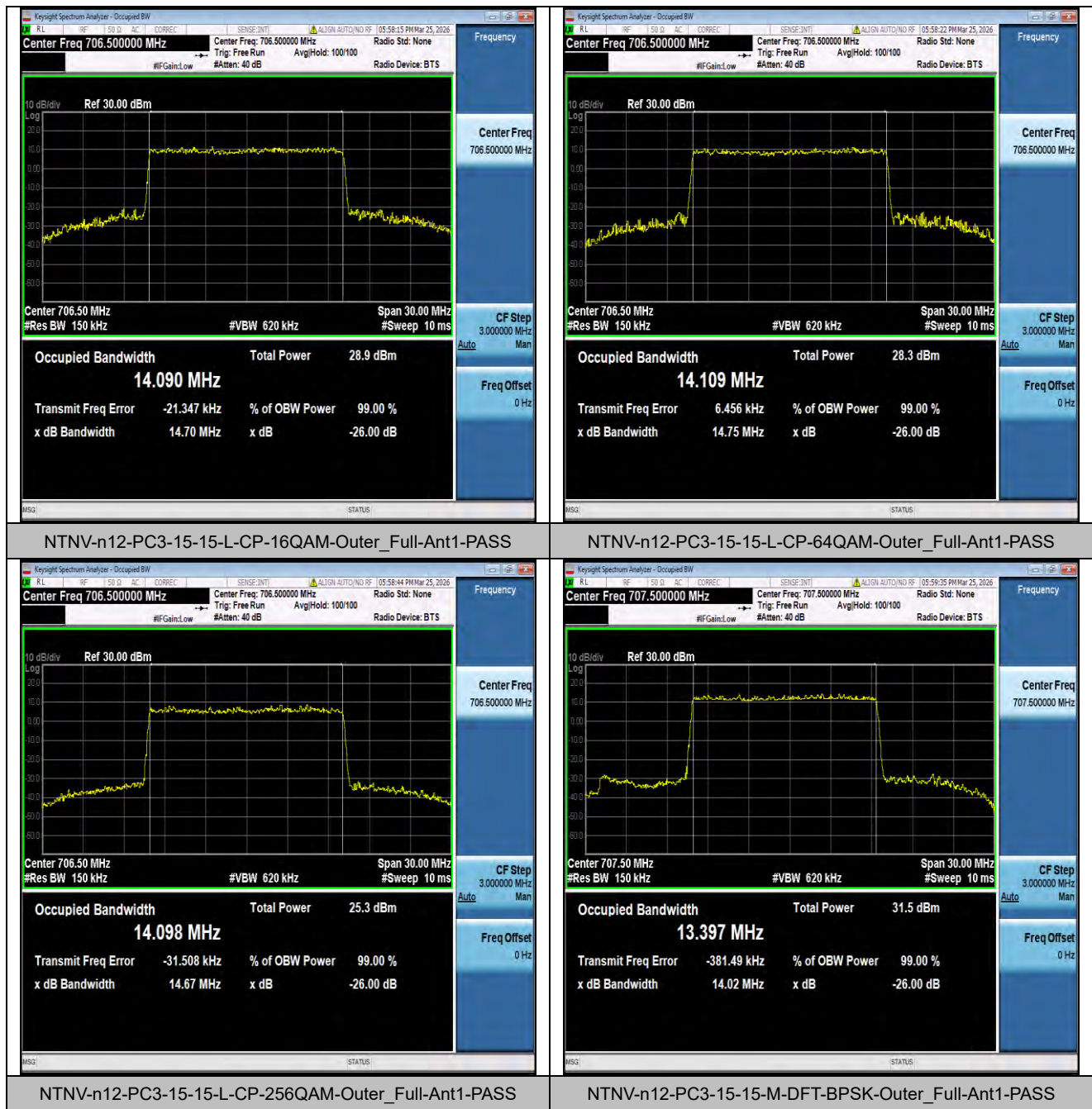


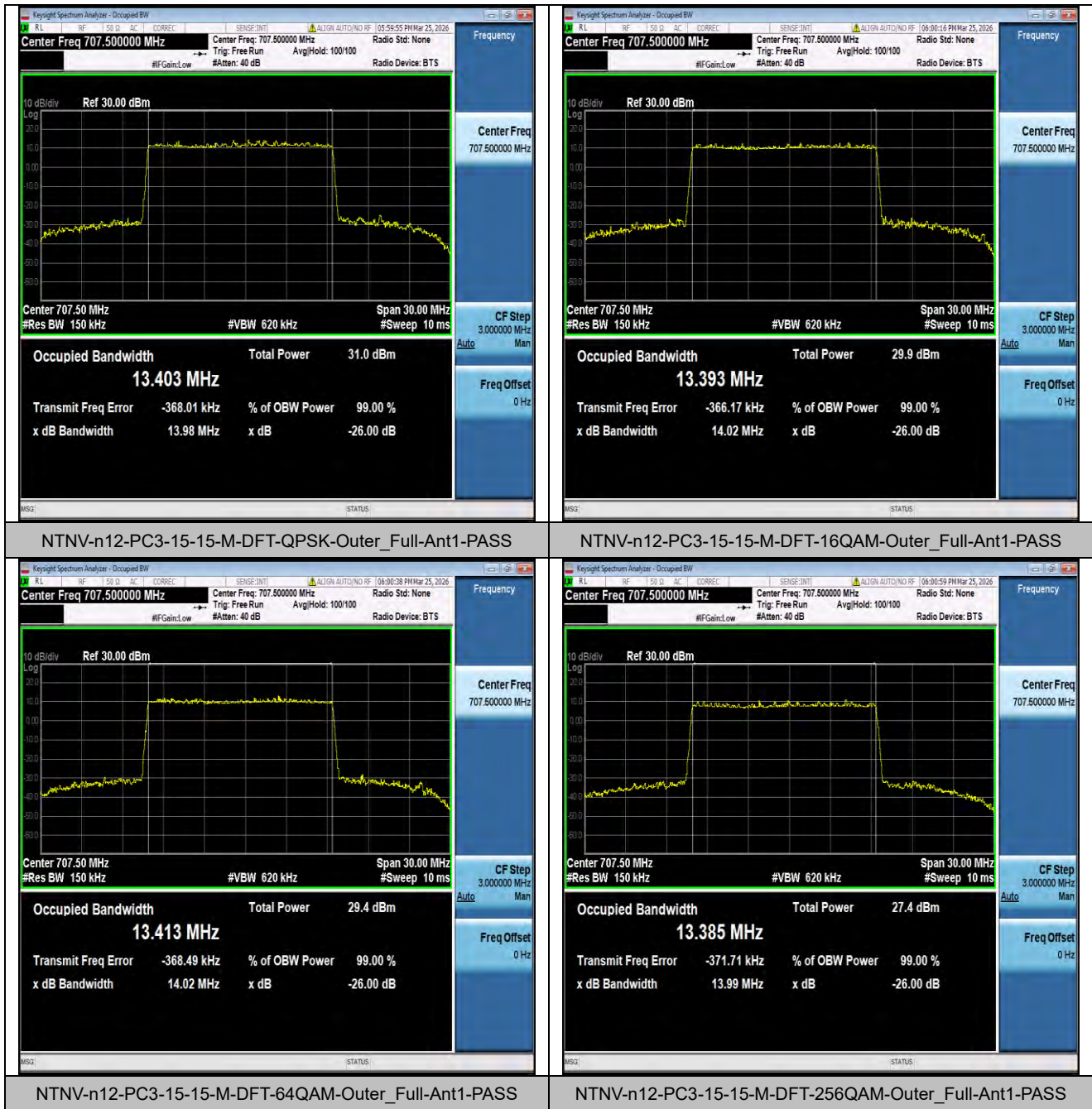


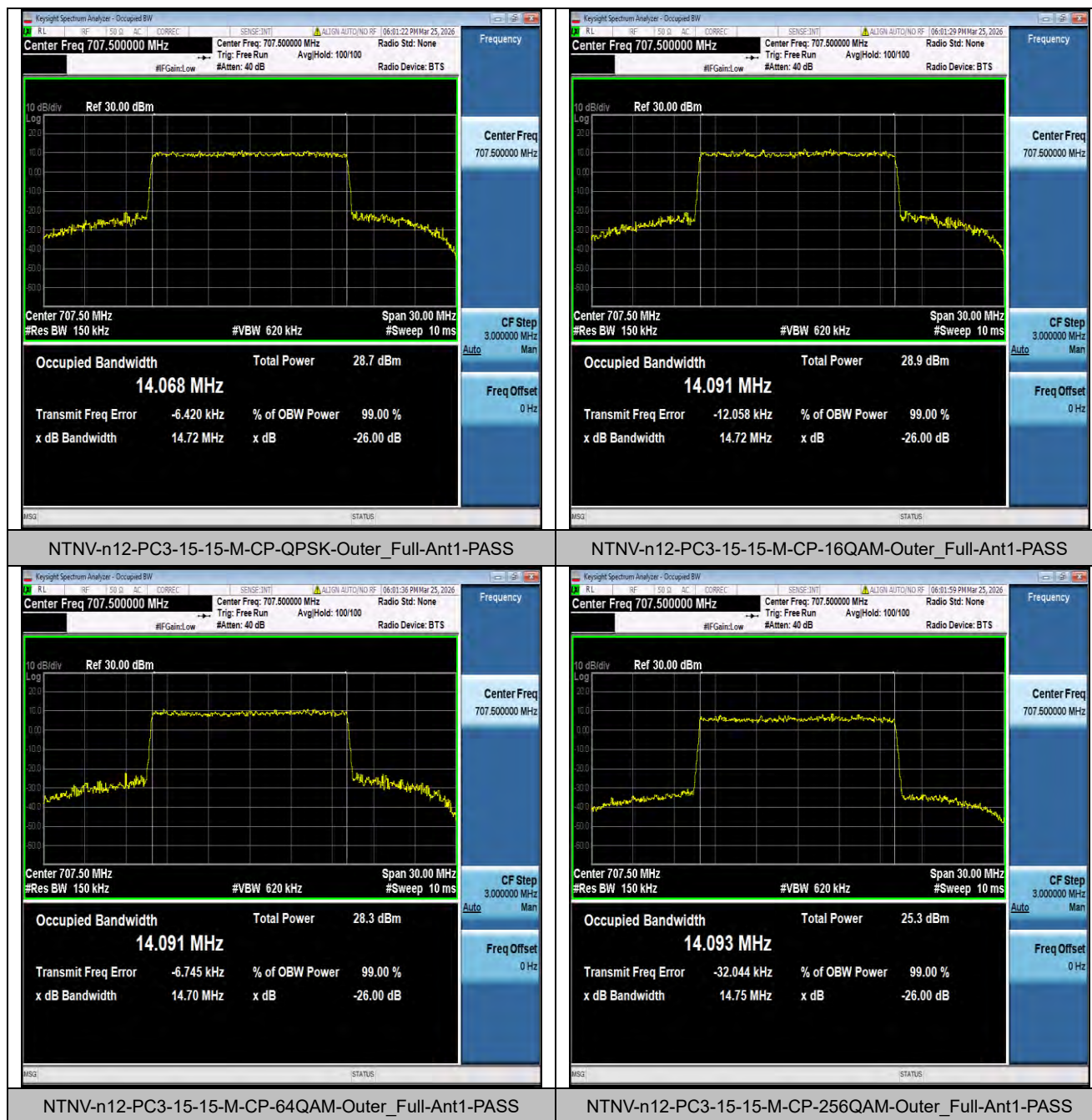


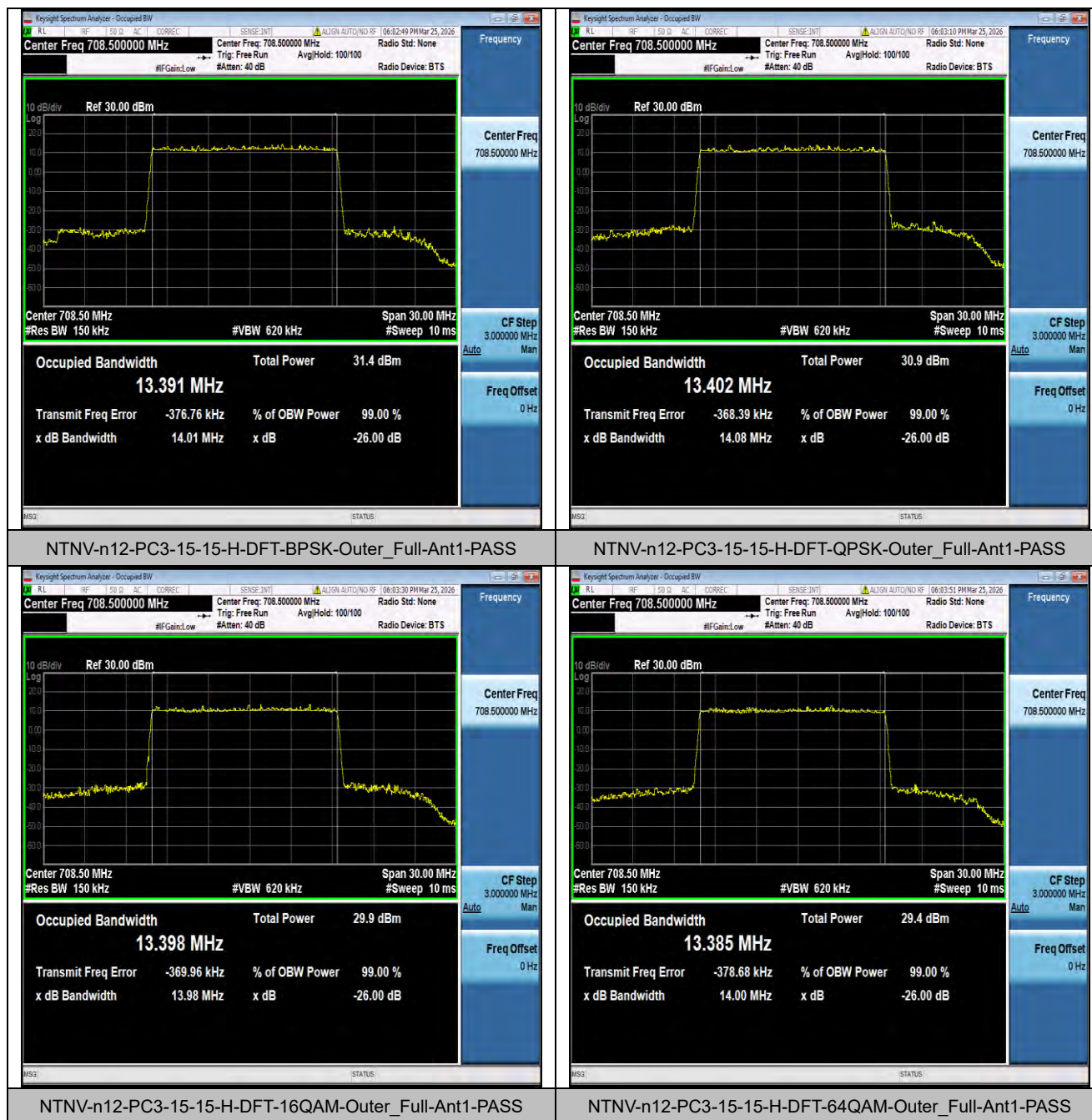


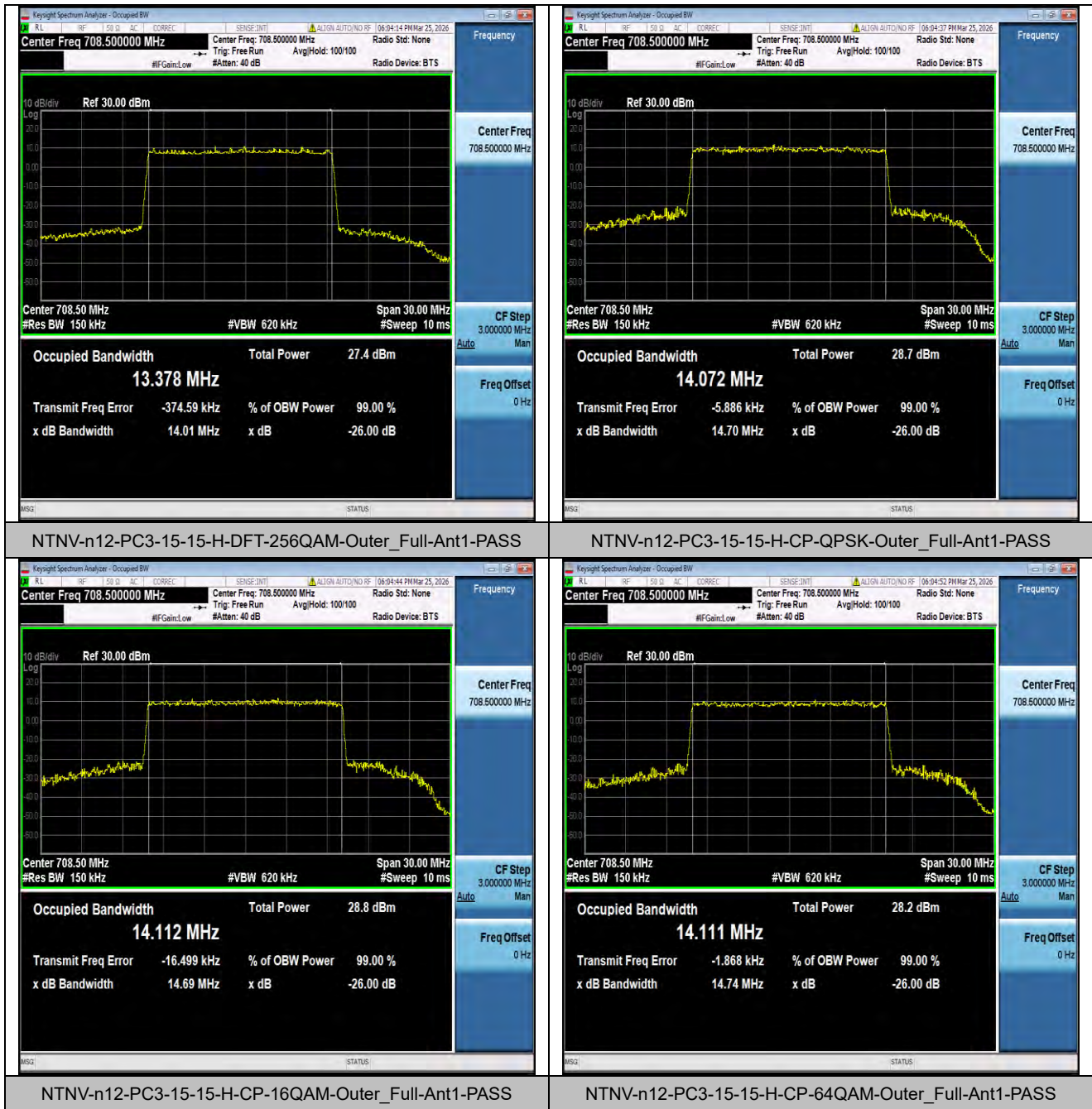








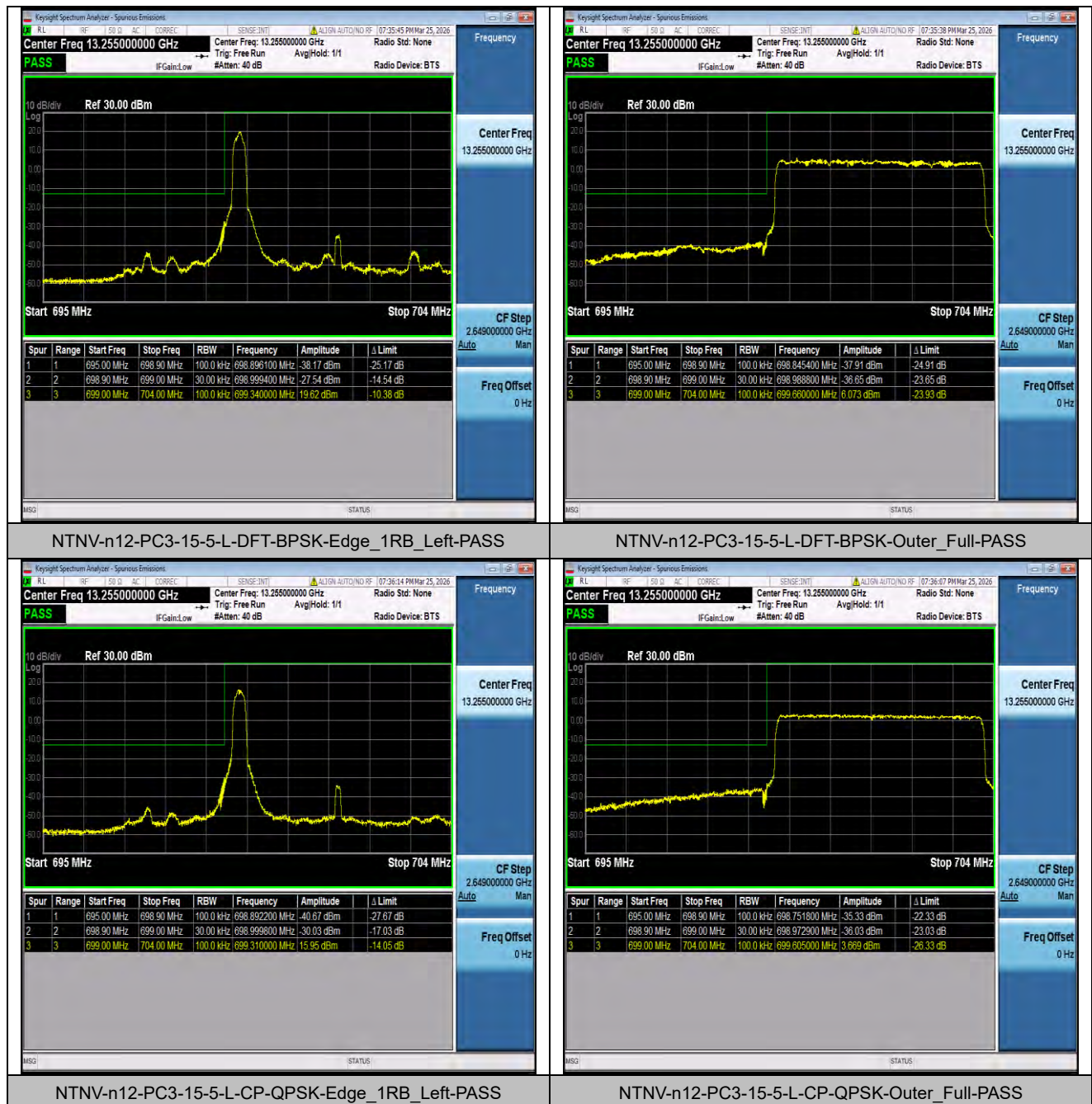


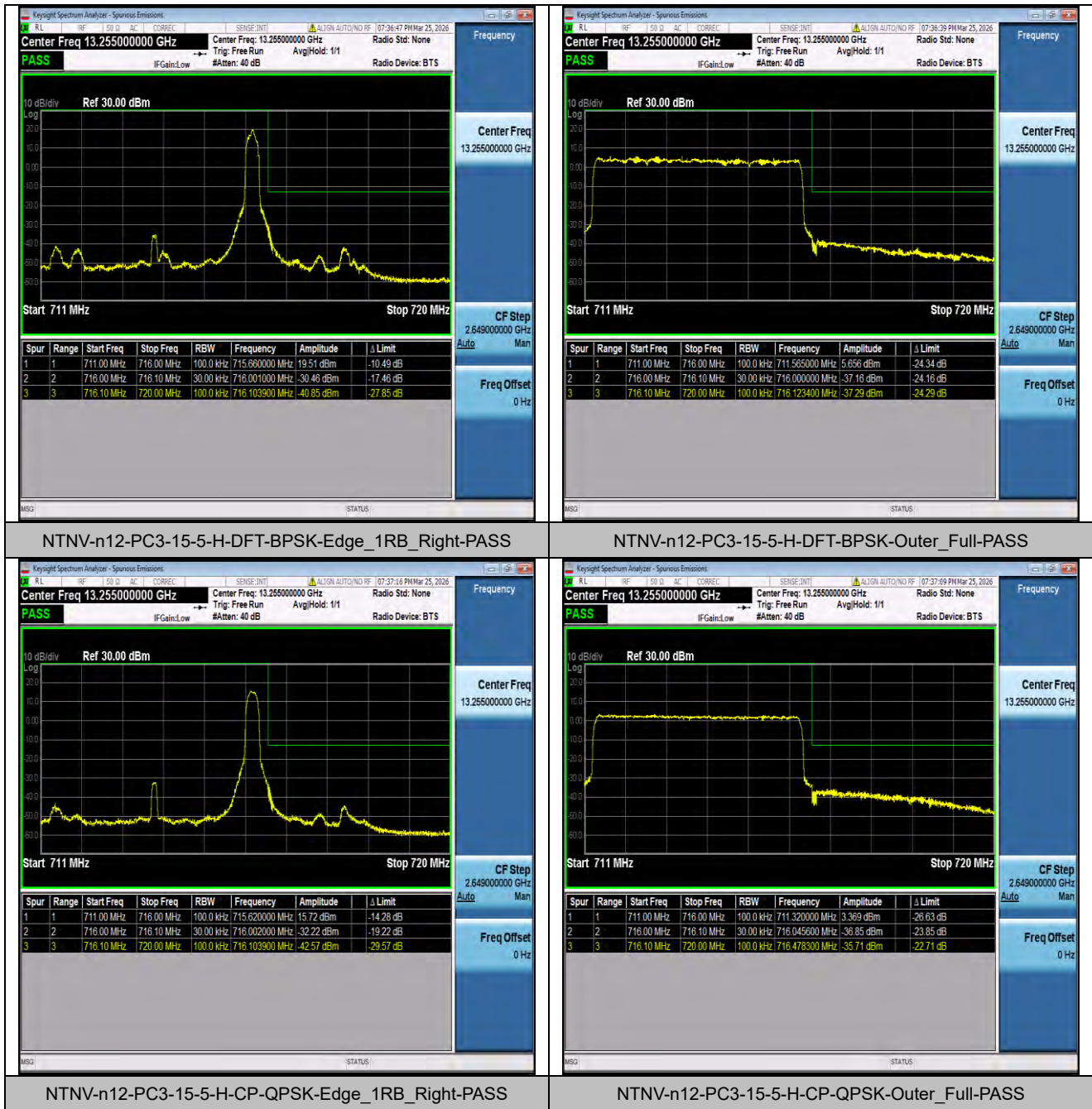


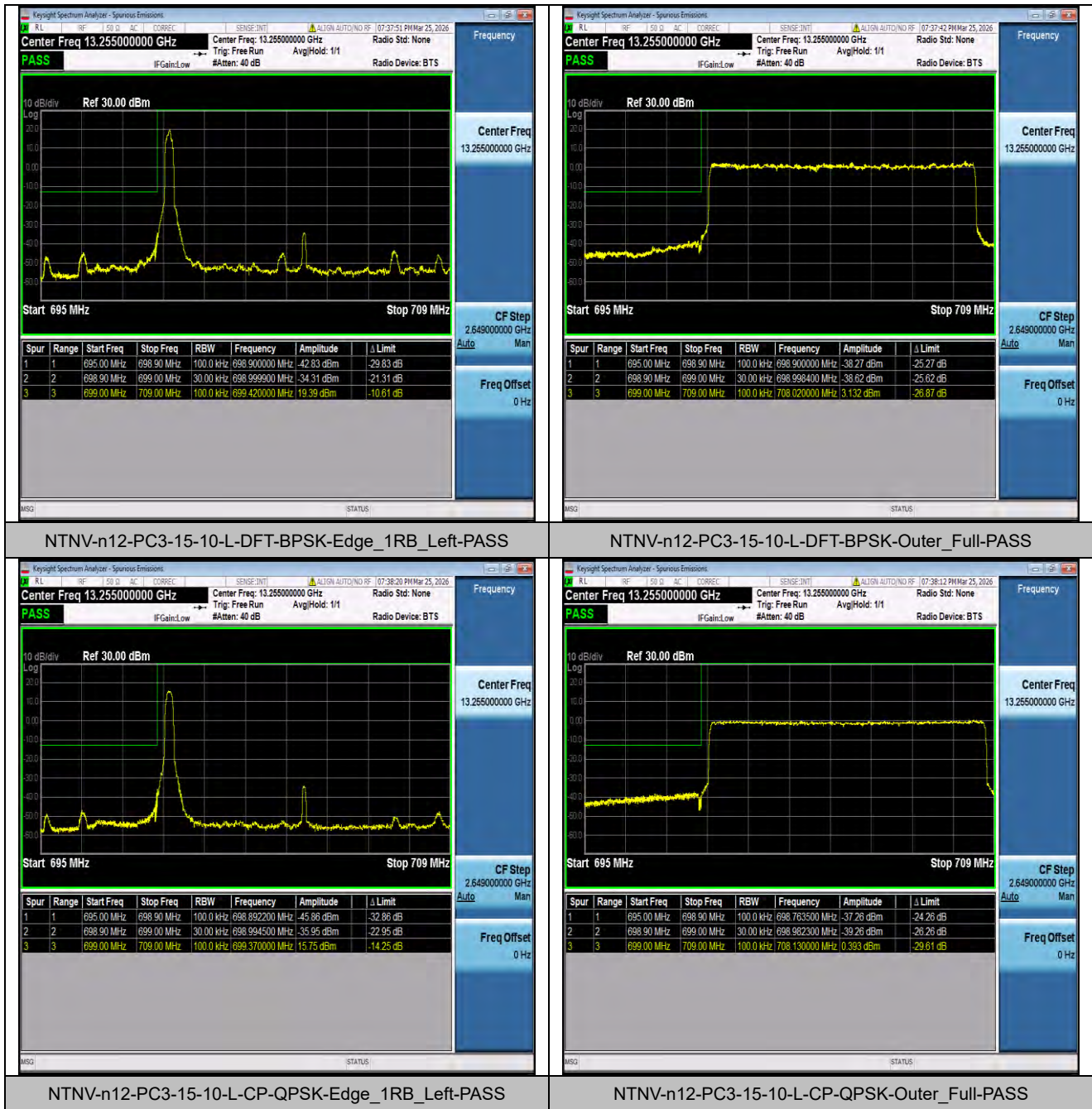


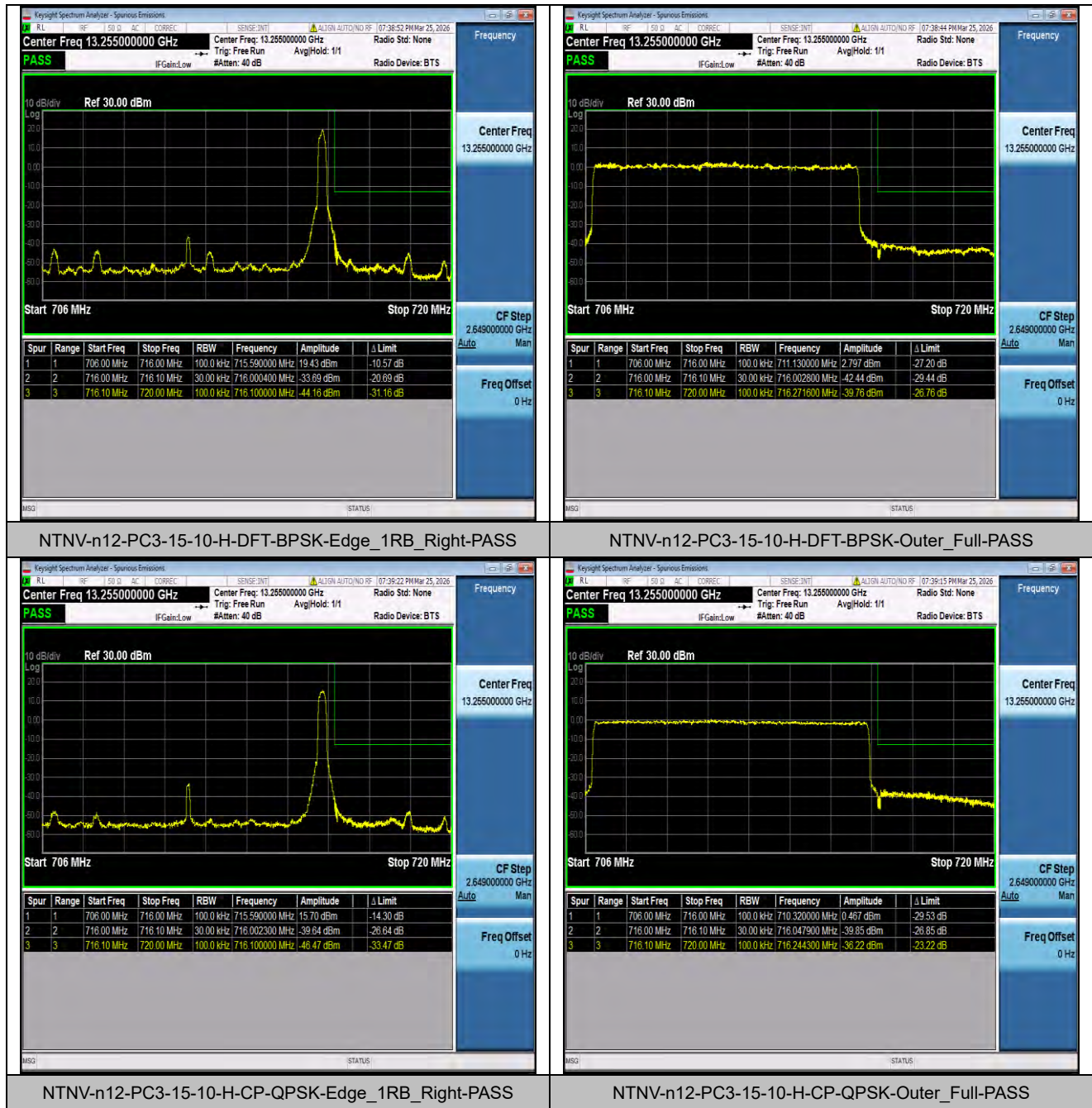
Band Edge for SA

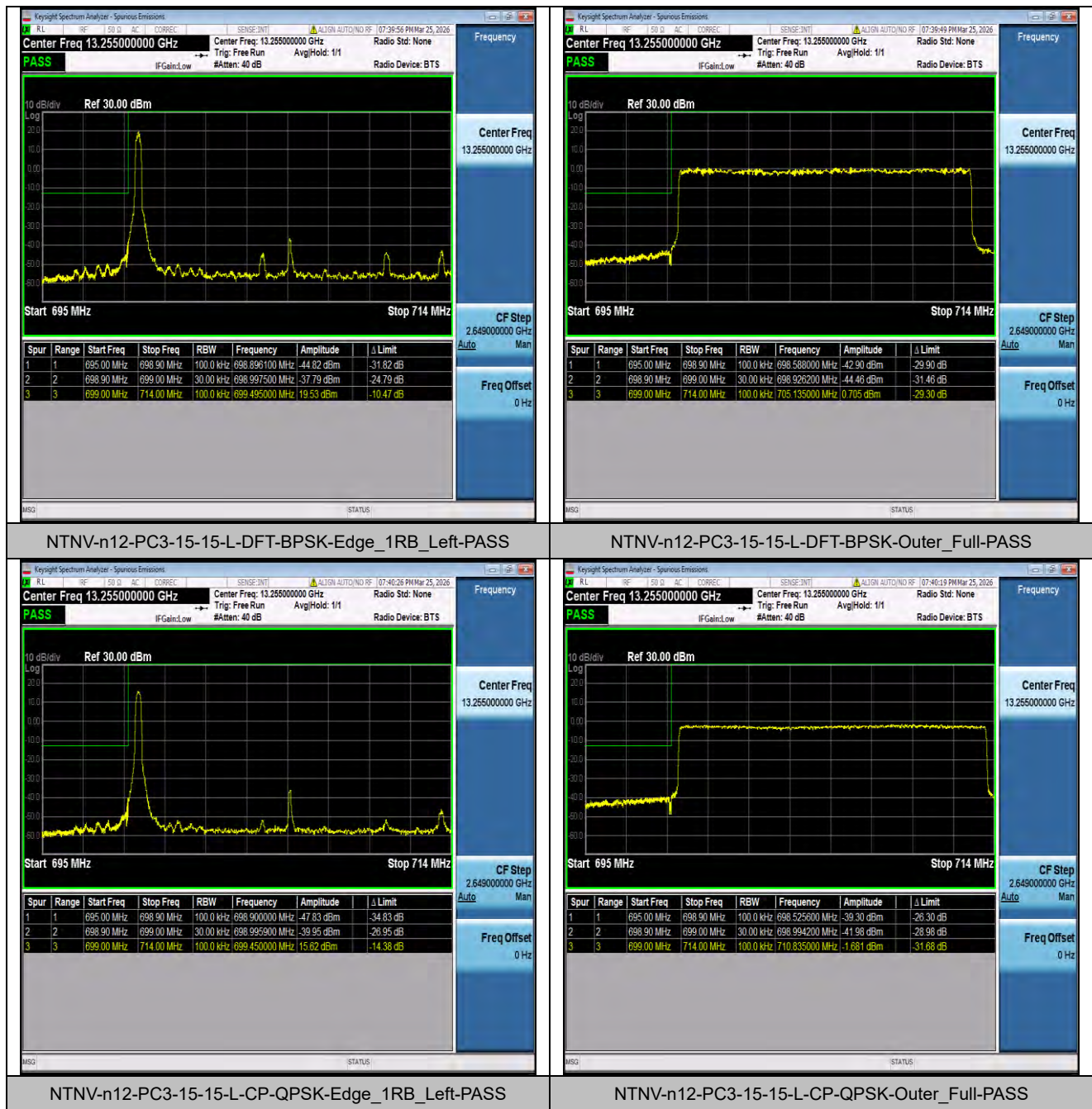
Test Graphs

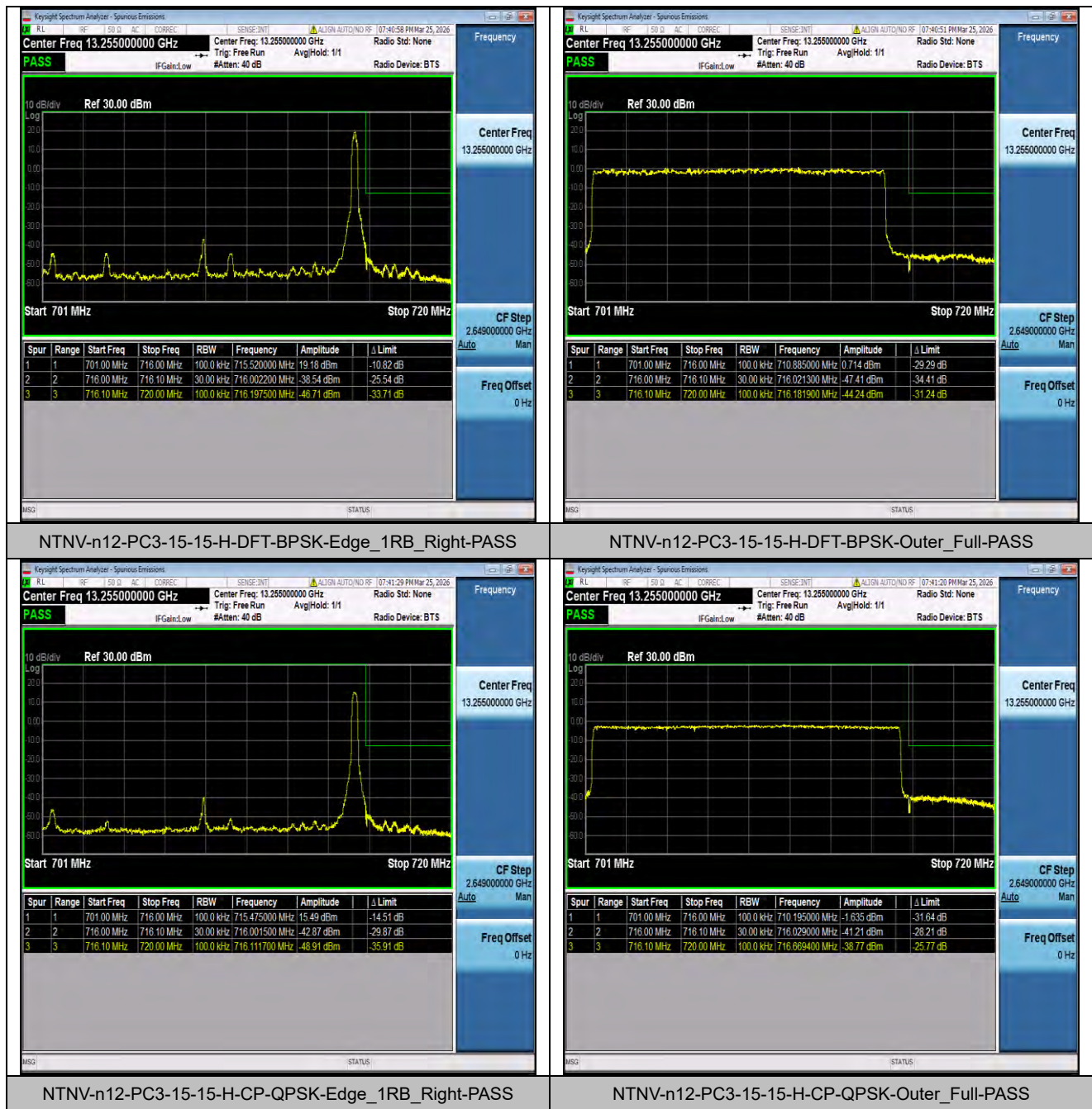






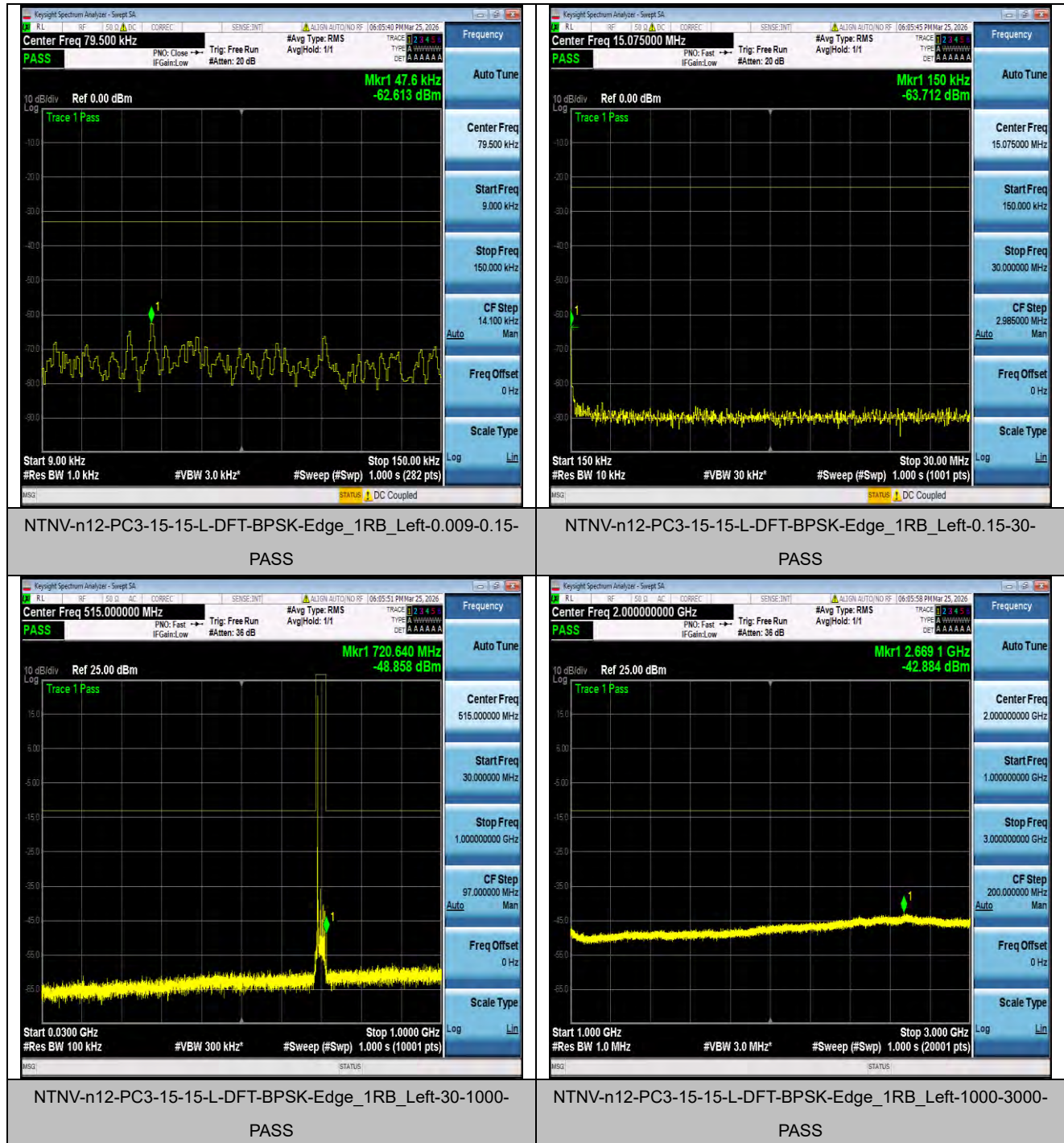


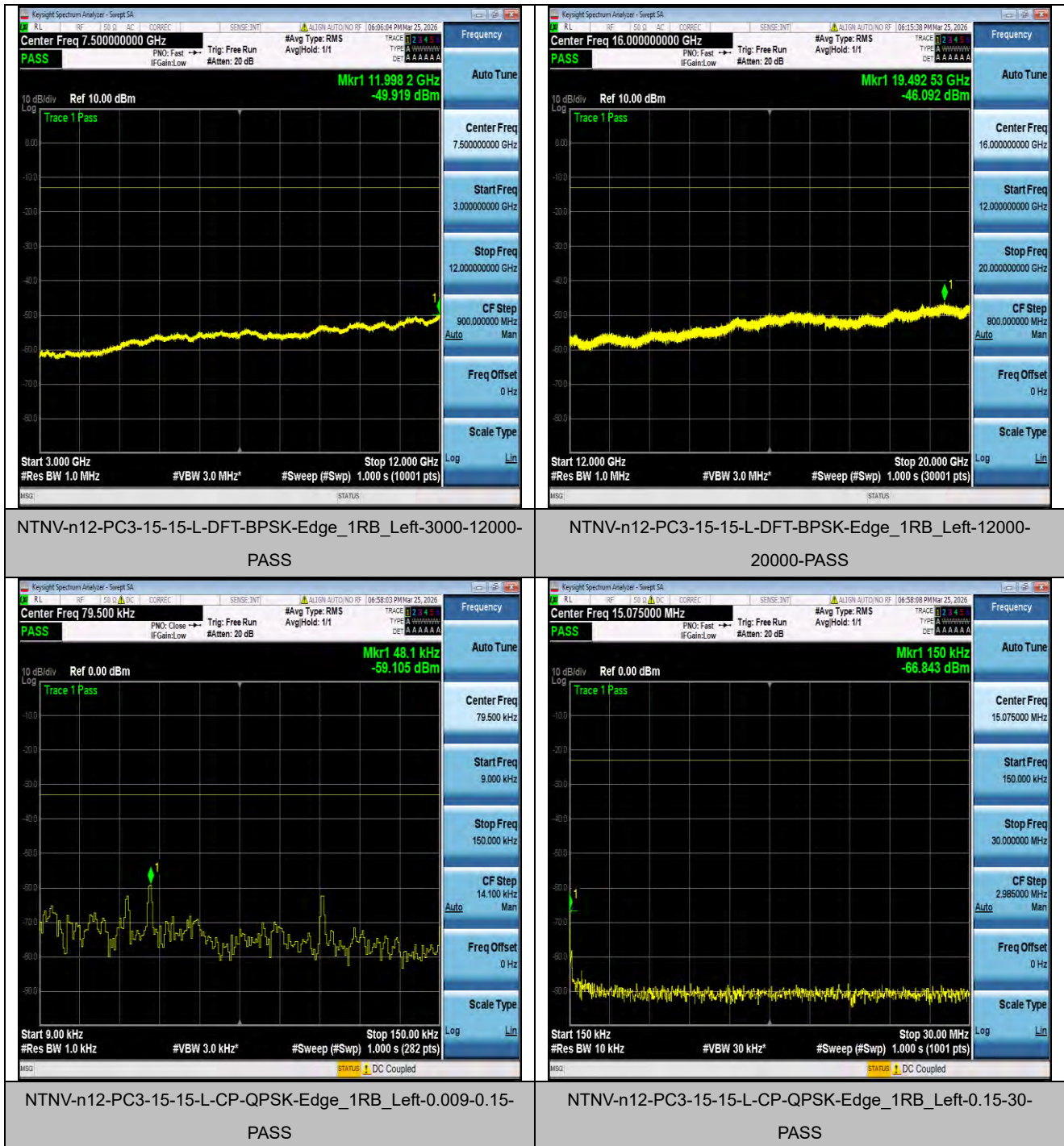


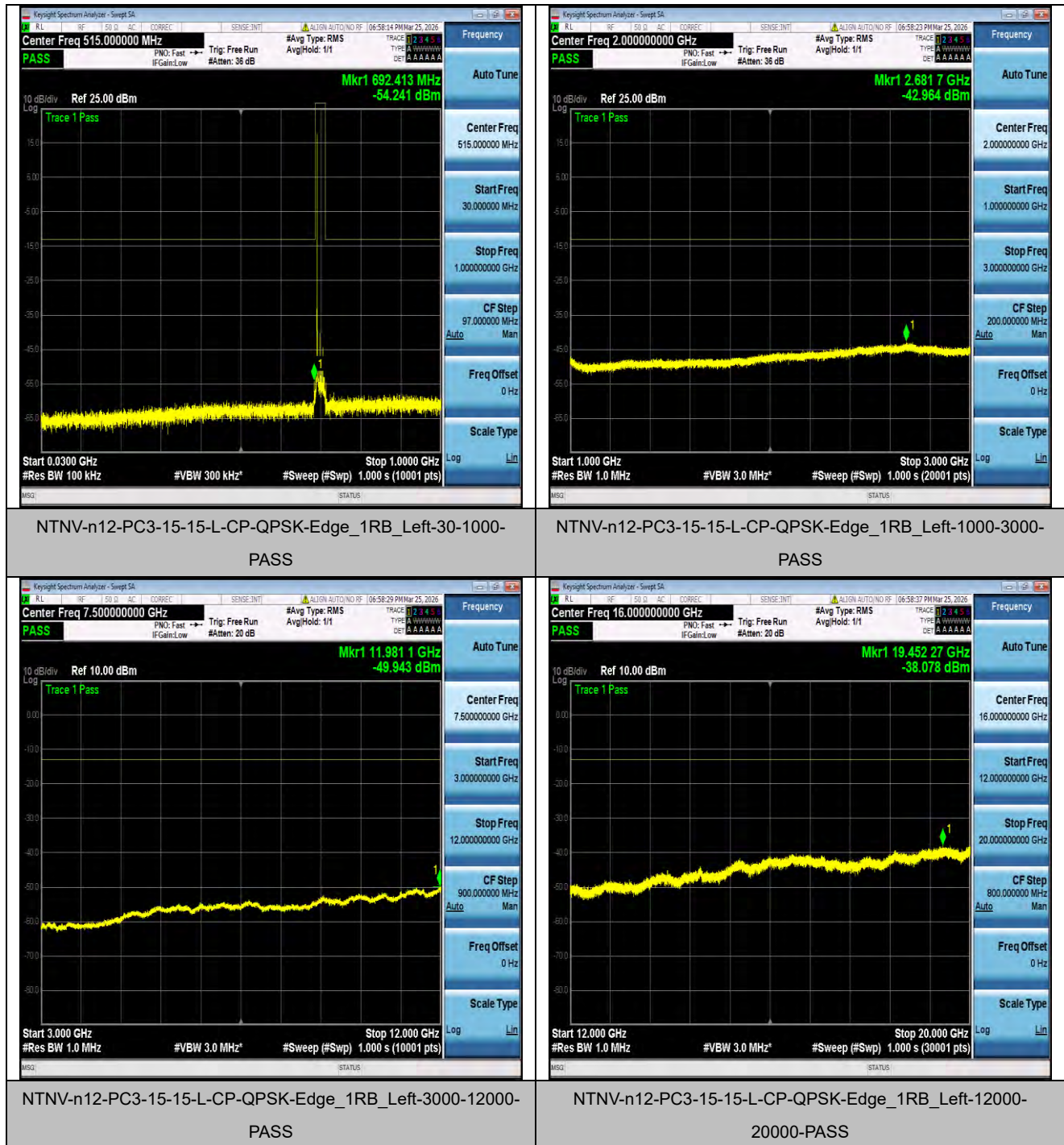


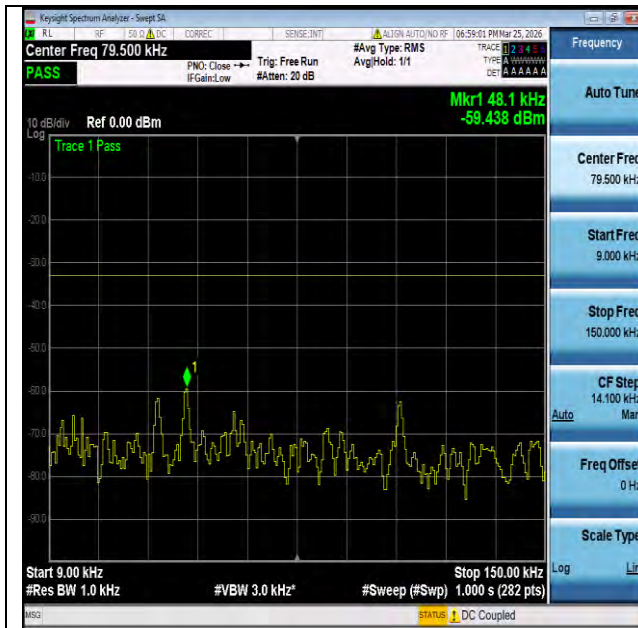
Conducted Spurious Emission for SA

Test Graphs

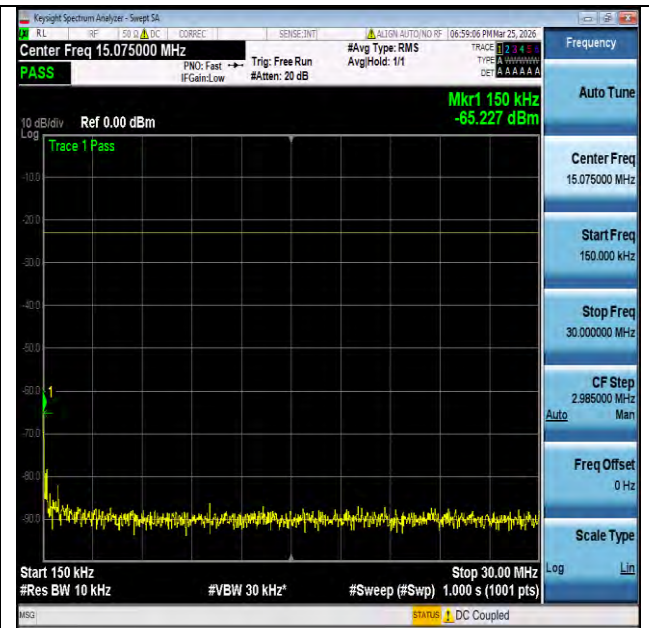




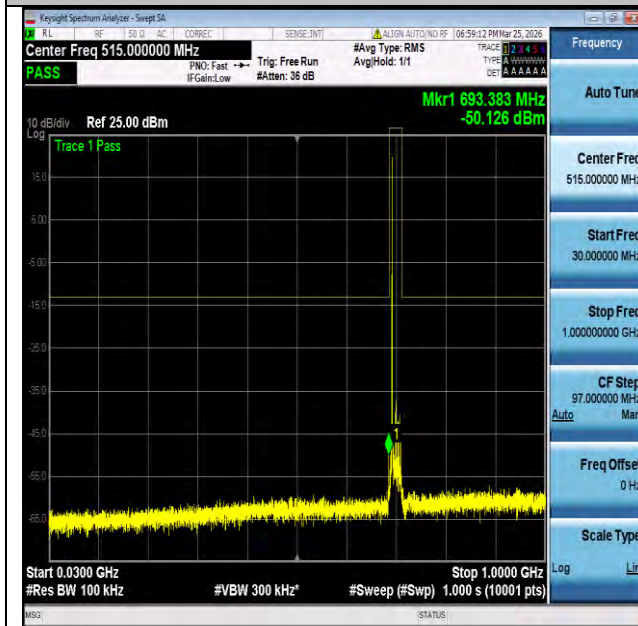




NTNV-n12-PC3-15-15-M-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



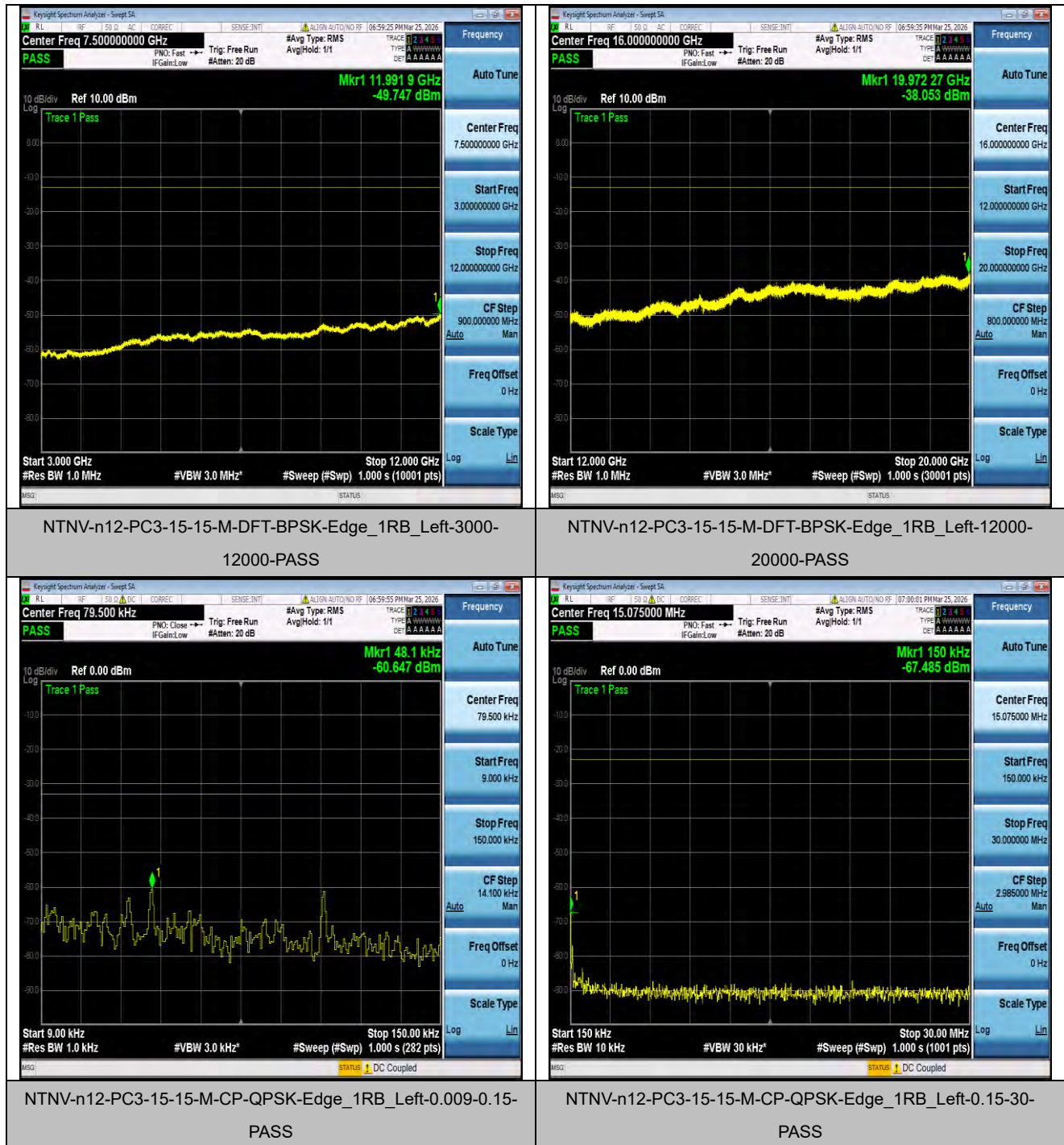
NTNV-n12-PC3-15-15-M-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS

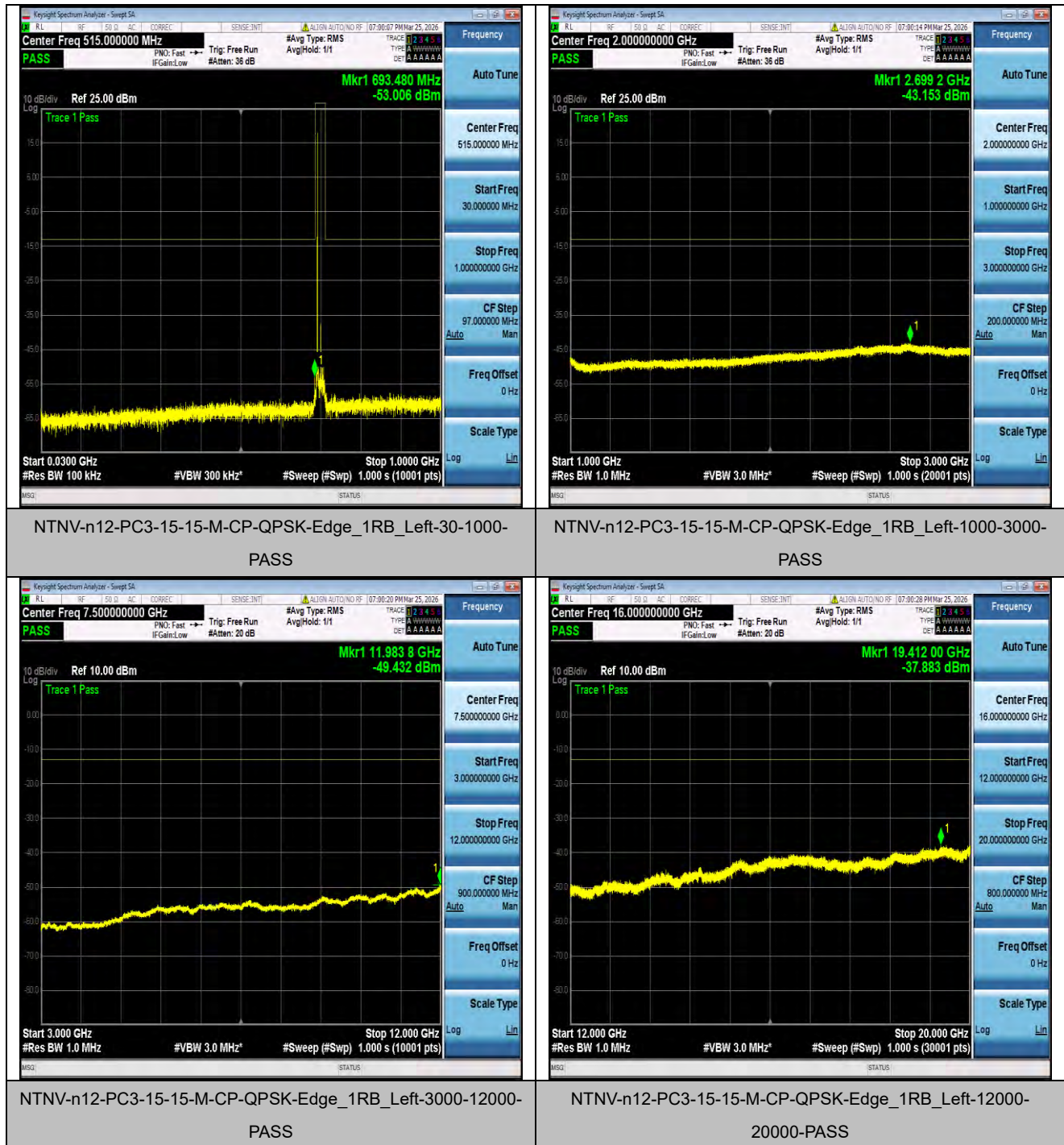


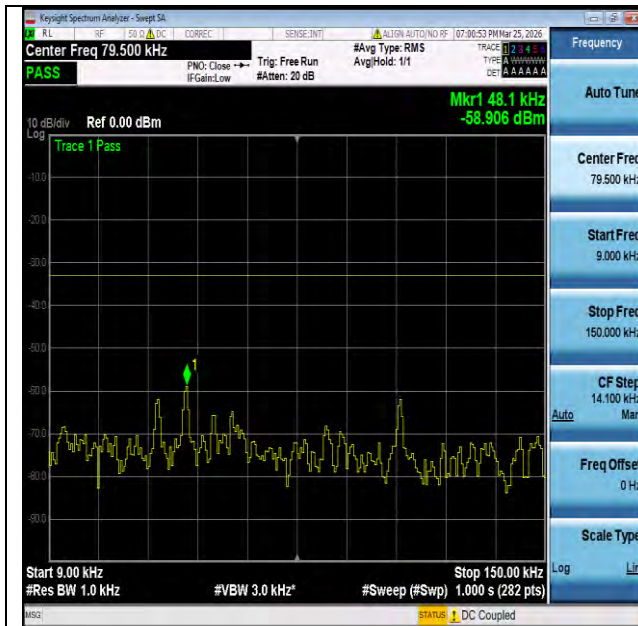
NTNV-n12-PC3-15-15-M-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



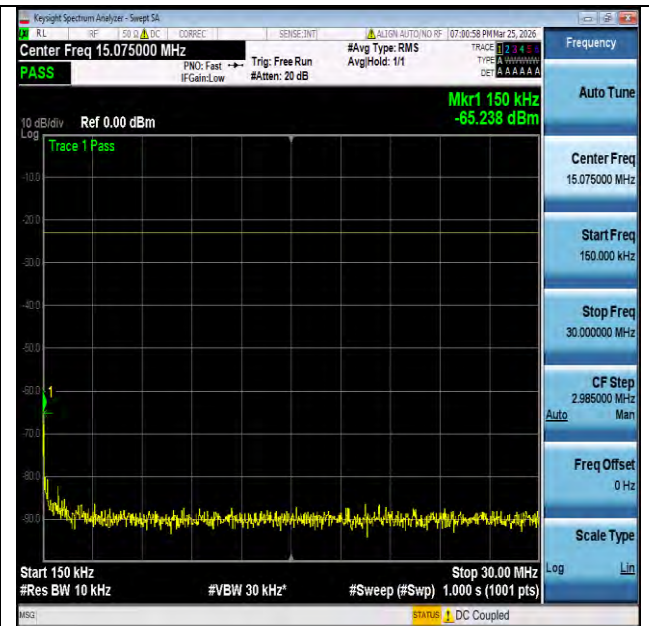
NTNV-n12-PC3-15-15-M-DFT-BPSK-Edge_1RB_Left-1000-3000-
PASS



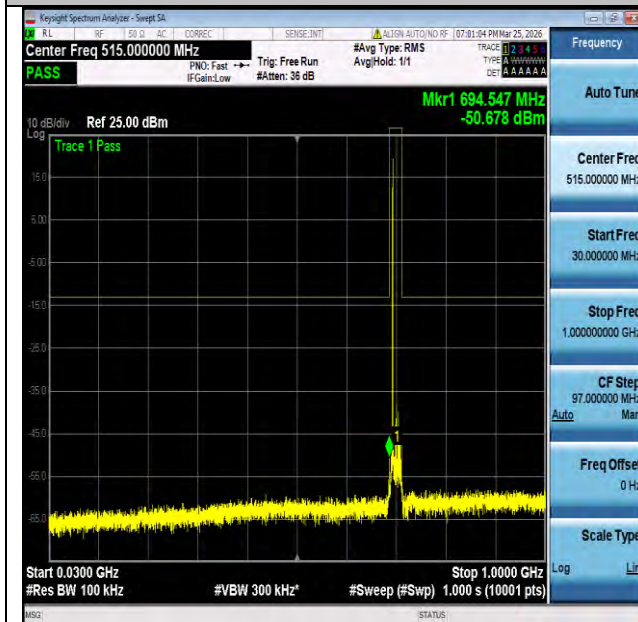




NTNV-n12-PC3-15-15-H-DFT-BPSK-Edge_1RB_Left-0.009-0.15-
PASS



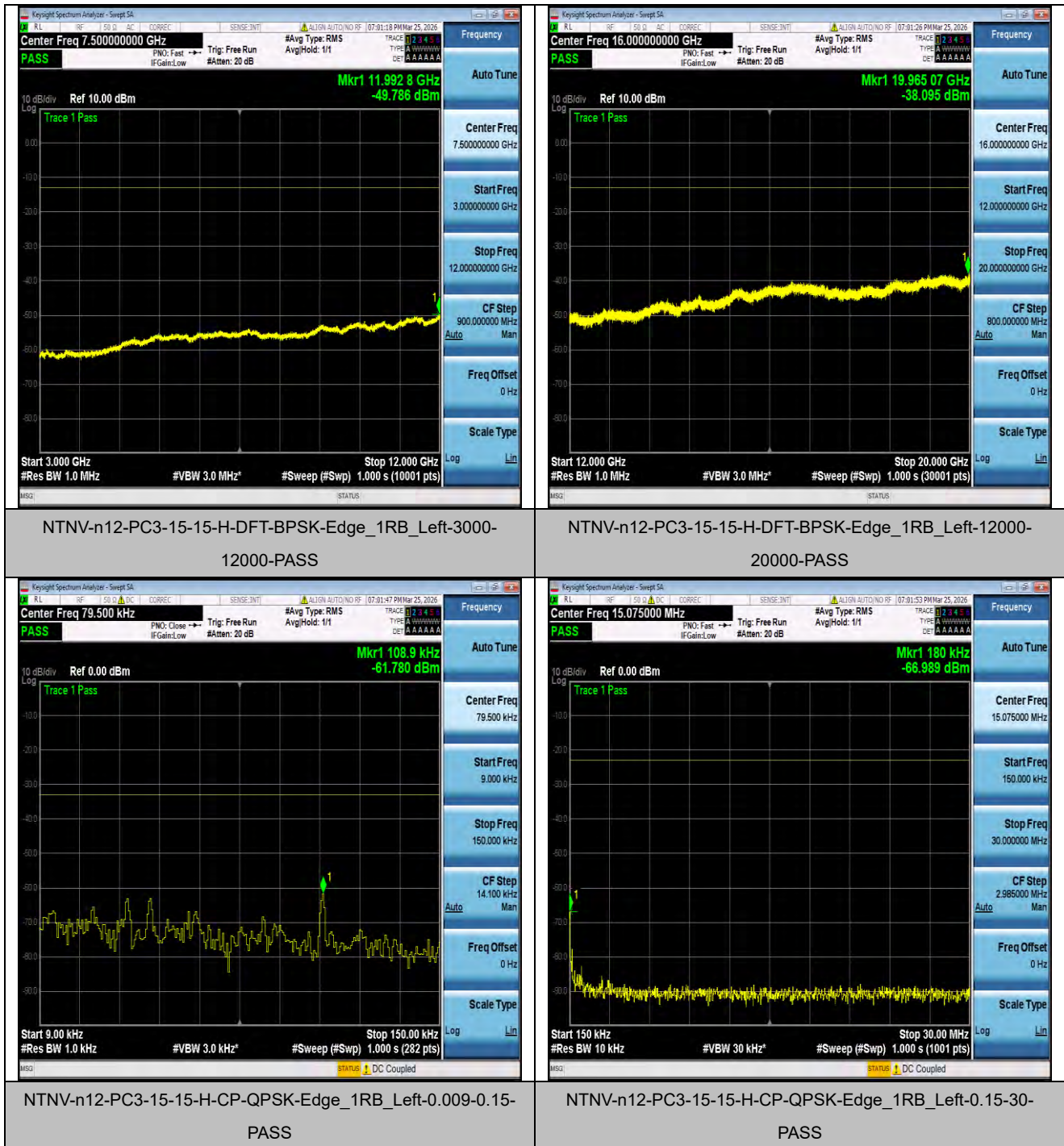
NTNV-n12-PC3-15-15-H-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS

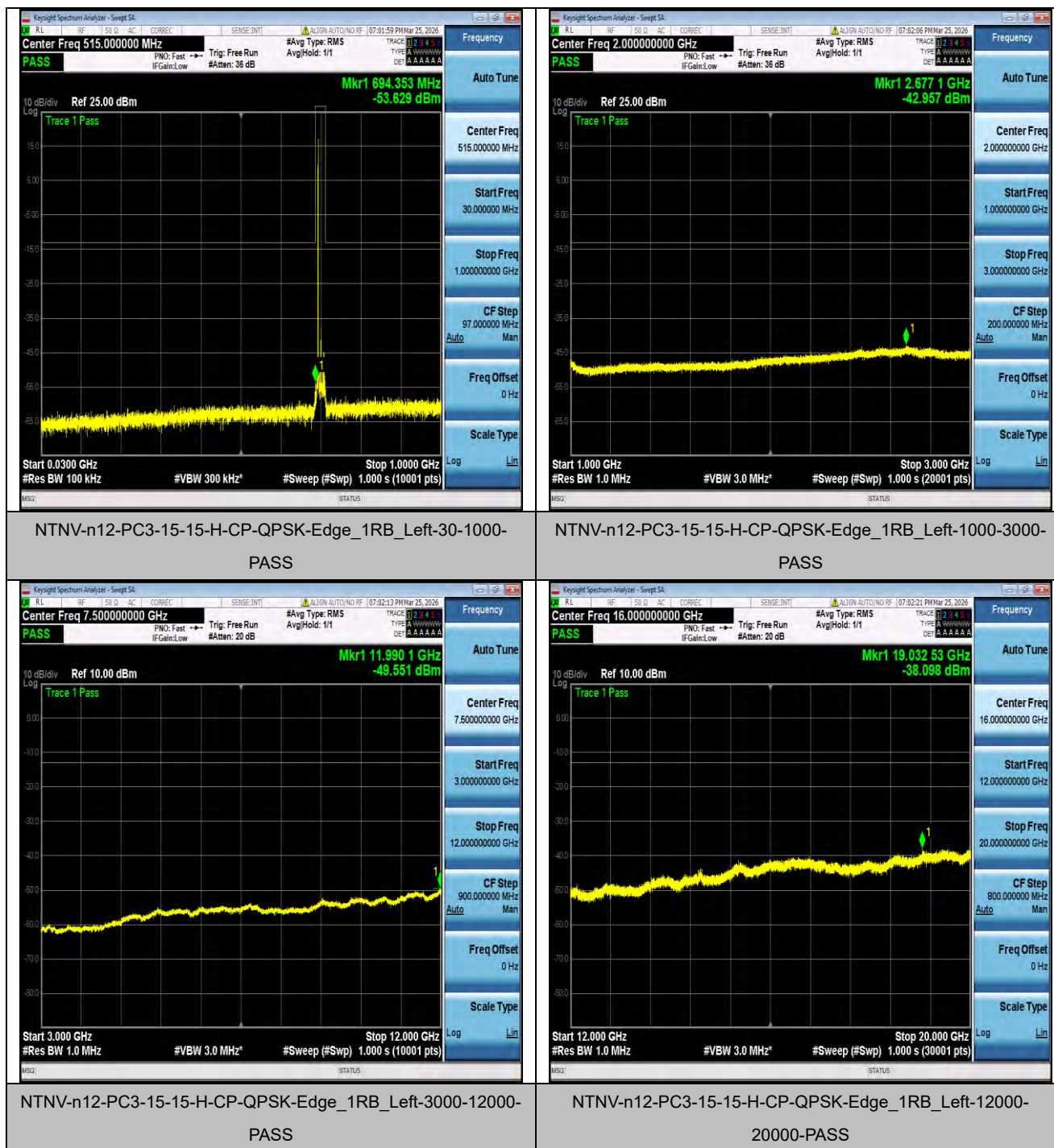


NTNV-n12-PC3-15-15-H-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



NTNV-n12-PC3-15-15-H-DFT-BPSK-Edge_1RB_Left-1000-3000-
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
n12	15	15	DFT-BPSK	M	Outer_Full	VL	NT	-6.2	-0.008763	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	VN	NT	-4.3	-0.006078	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	VH	NT	-2.5	-0.003534	PASS
n12	15	15	CP-QPSK	M	Outer_Full	VL	NT	-4.2	-0.005936	PASS
n12	15	15	CP-QPSK	M	Outer_Full	VN	NT	-3.9	-0.005512	PASS
n12	15	15	CP-QPSK	M	Outer_Full	VH	NT	-4.2	-0.005936	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n12	15	15	DFT-BPSK	M	Outer_Full	NV	-30	-2.6	-0.003675	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	NV	-20	-4.8	-0.006784	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	NV	-10	-5.3	-0.007491	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	NV	0	-5	-0.007067	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	NV	10	-3.1	-0.004382	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	NV	20	-4.1	-0.005795	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	NV	30	-3.9	-0.005512	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	NV	40	-2.4	-0.003392	PASS
n12	15	15	DFT-BPSK	M	Outer_Full	NV	50	-2.7	-0.003816	PASS
n12	15	15	CP-QPSK	M	Outer_Full	NV	-30	-5.7	-0.008057	PASS
n12	15	15	CP-QPSK	M	Outer_Full	NV	-20	-3.4	-0.004806	PASS
n12	15	15	CP-QPSK	M	Outer_Full	NV	-10	-5.1	-0.007208	PASS
n12	15	15	CP-QPSK	M	Outer_Full	NV	0	-5.9	-0.008339	PASS
n12	15	15	CP-QPSK	M	Outer_Full	NV	10	-4.8	-0.006784	PASS
n12	15	15	CP-QPSK	M	Outer_Full	NV	20	0.6	0.000848	PASS
n12	15	15	CP-QPSK	M	Outer_Full	NV	30	-2.2	-0.00311	PASS
n12	15	15	CP-QPSK	M	Outer_Full	NV	40	-1.6	-0.002261	PASS
n12	15	15	CP-QPSK	M	Outer_Full	NV	50	-7.9	-0.011166	PASS

~The End~