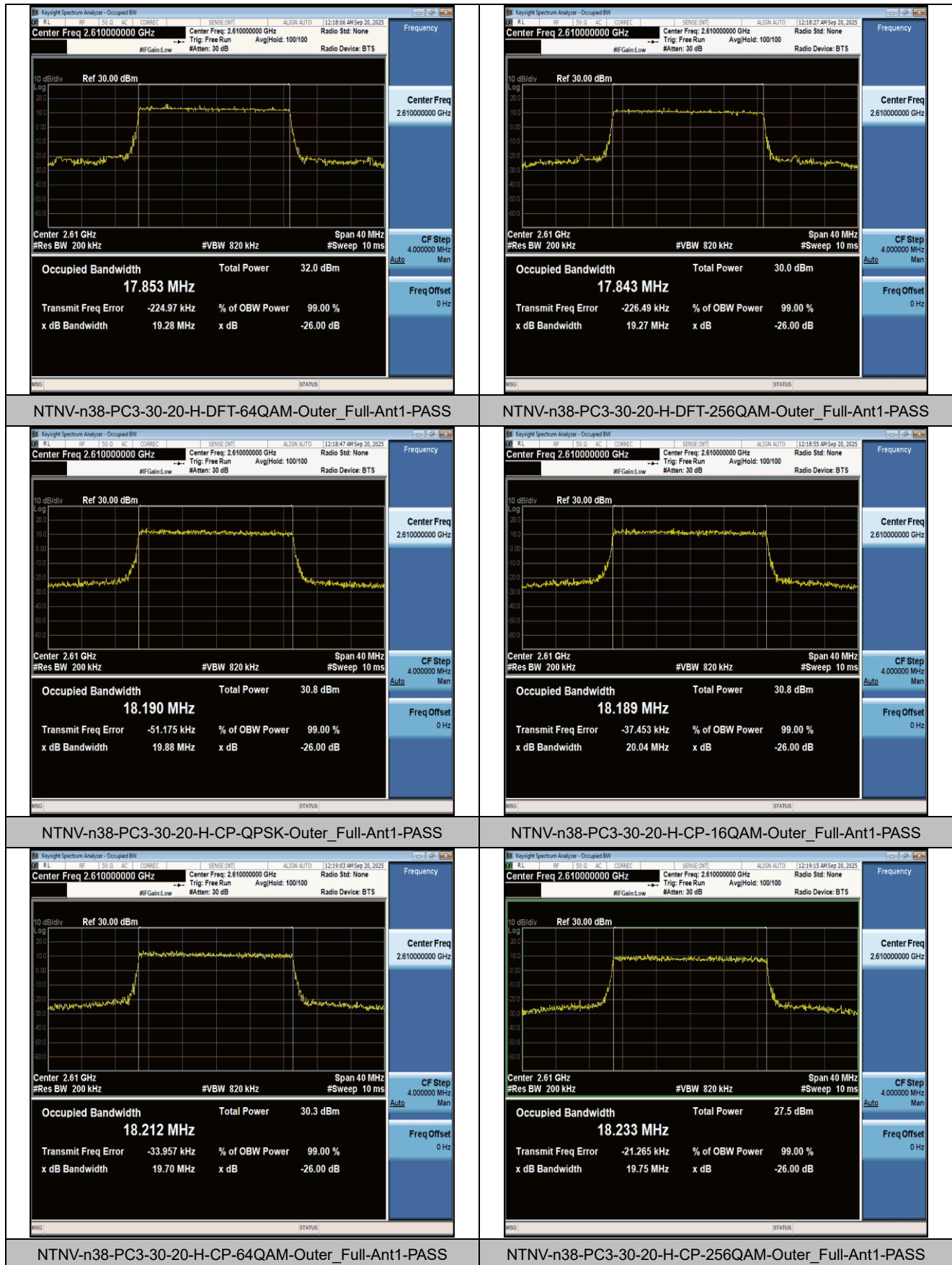
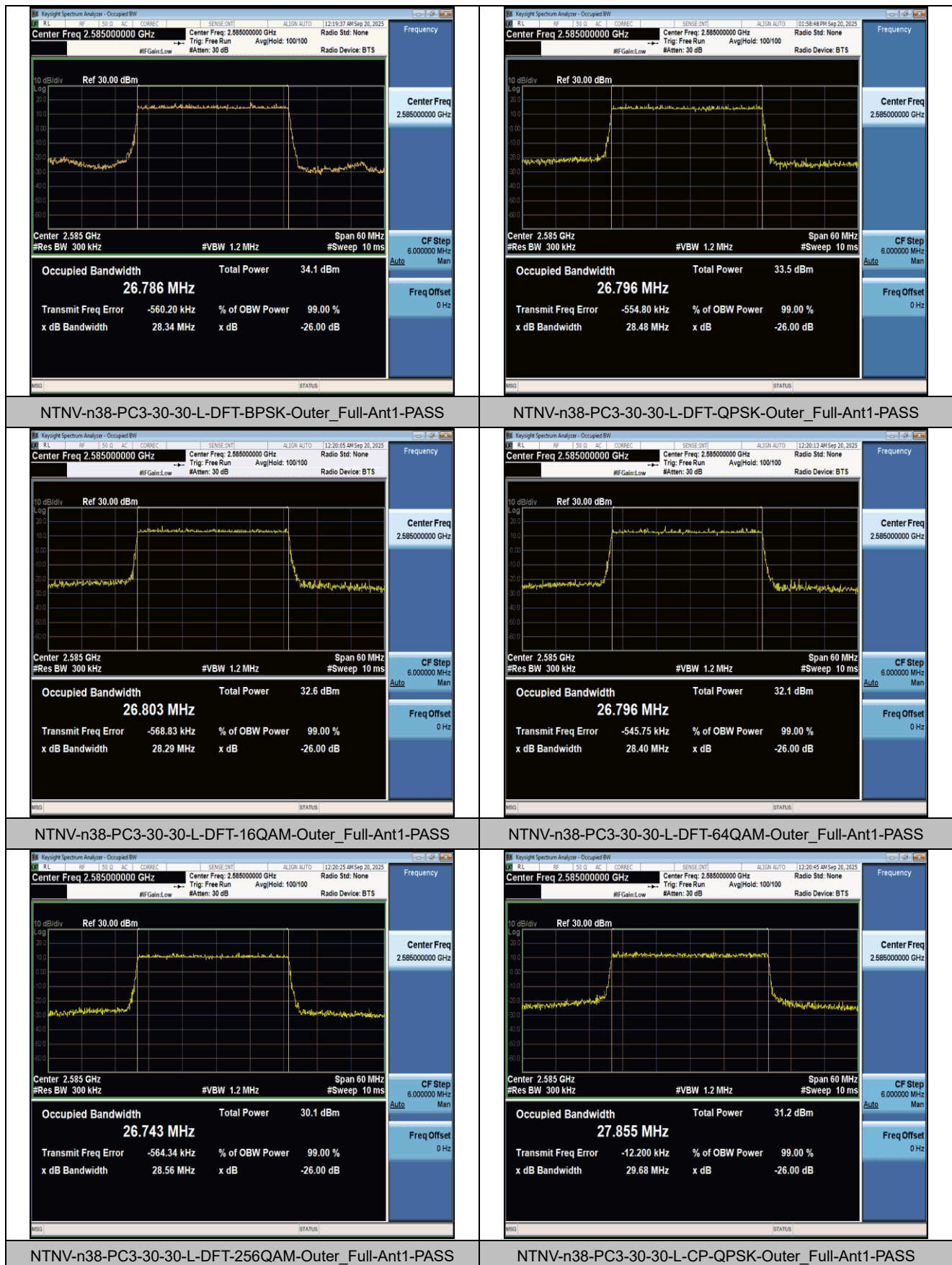
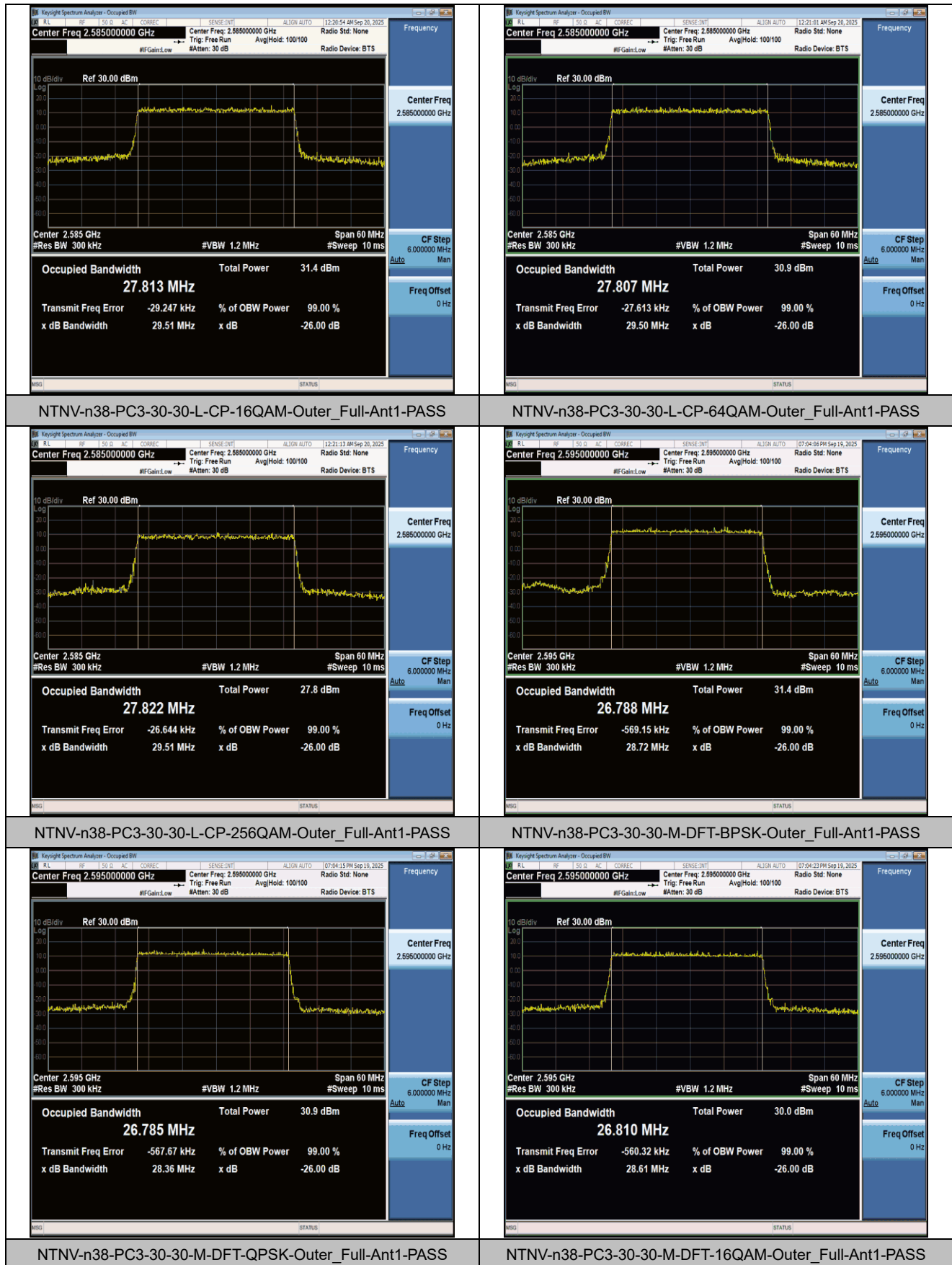
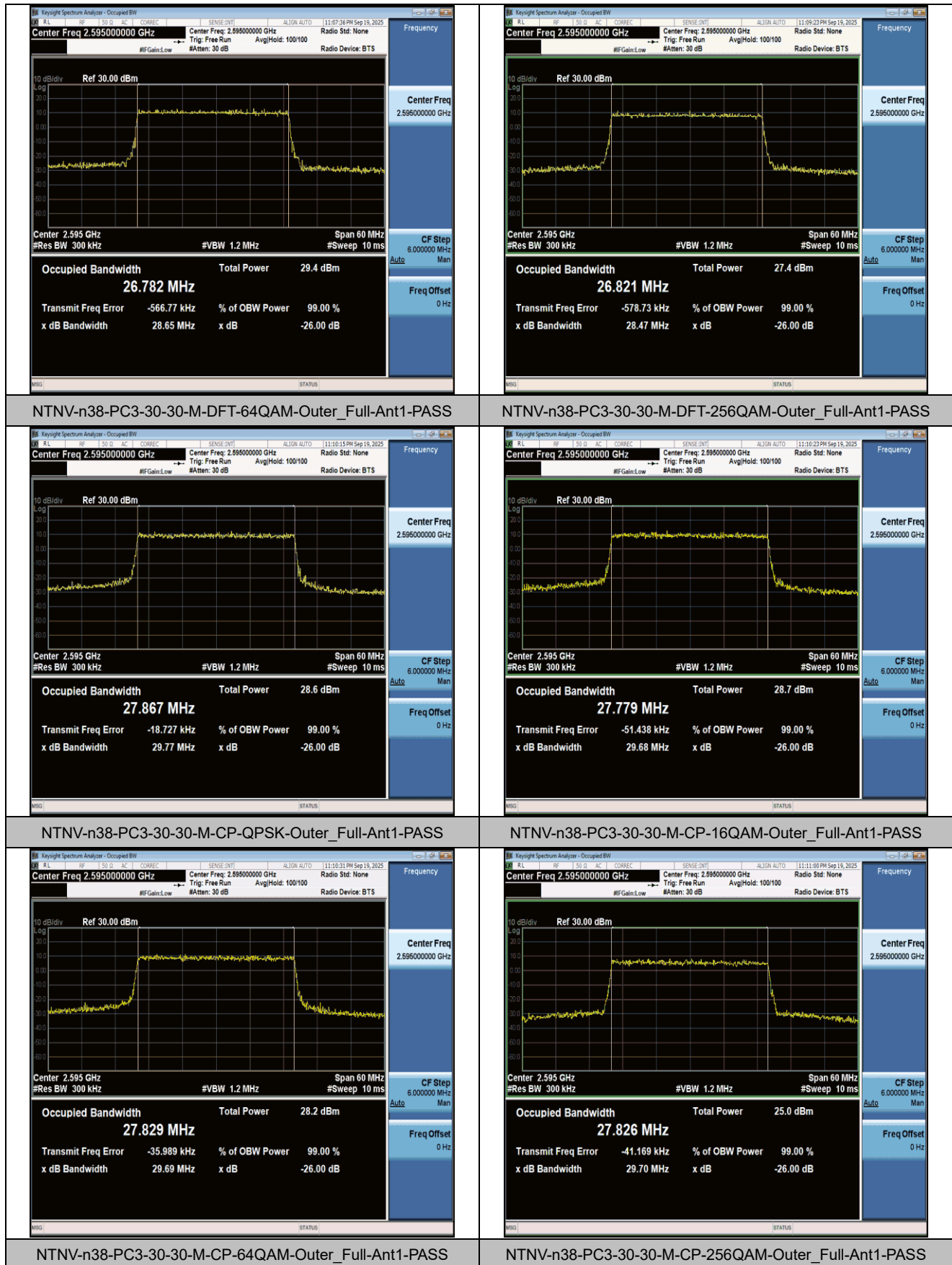
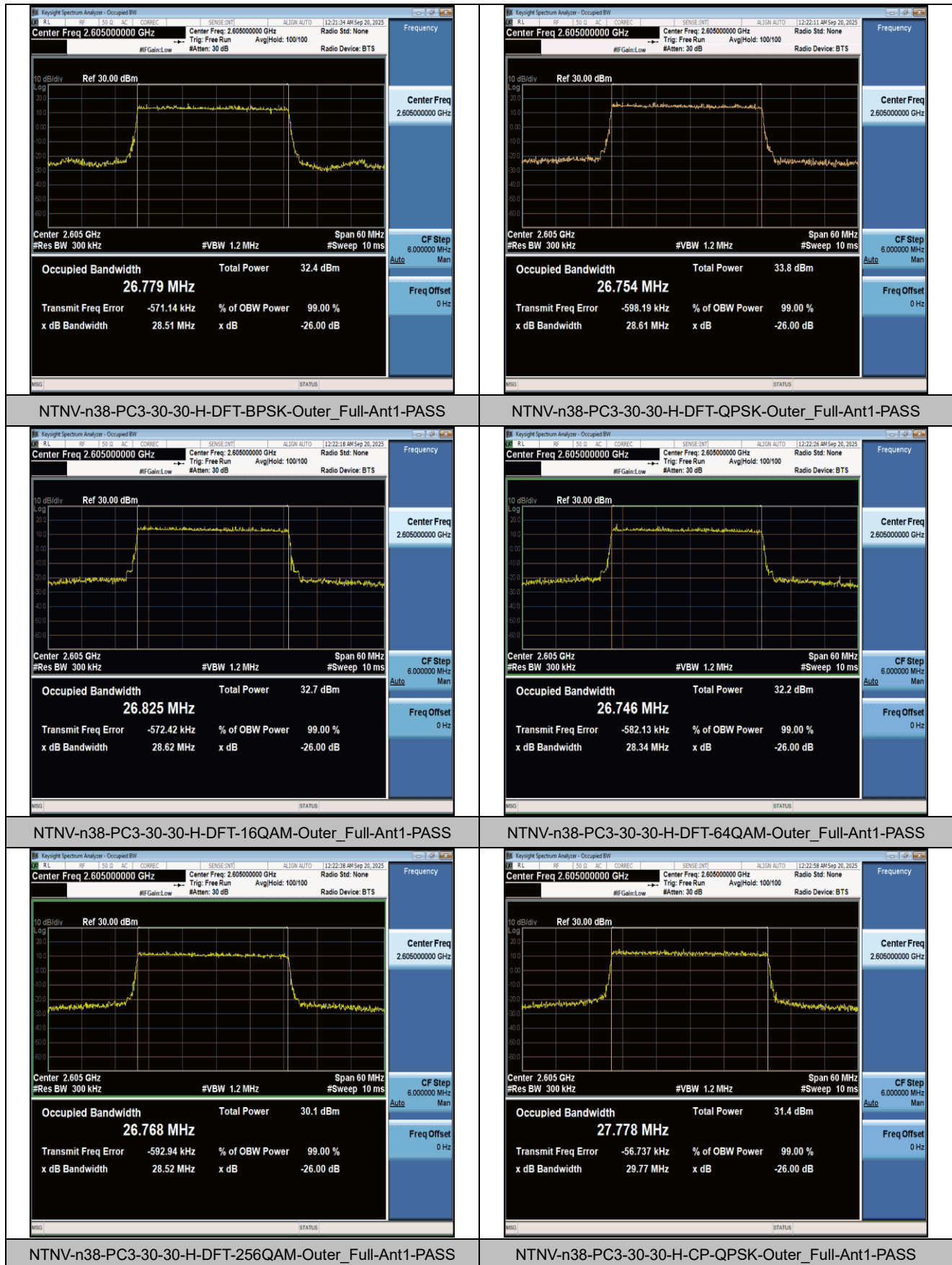


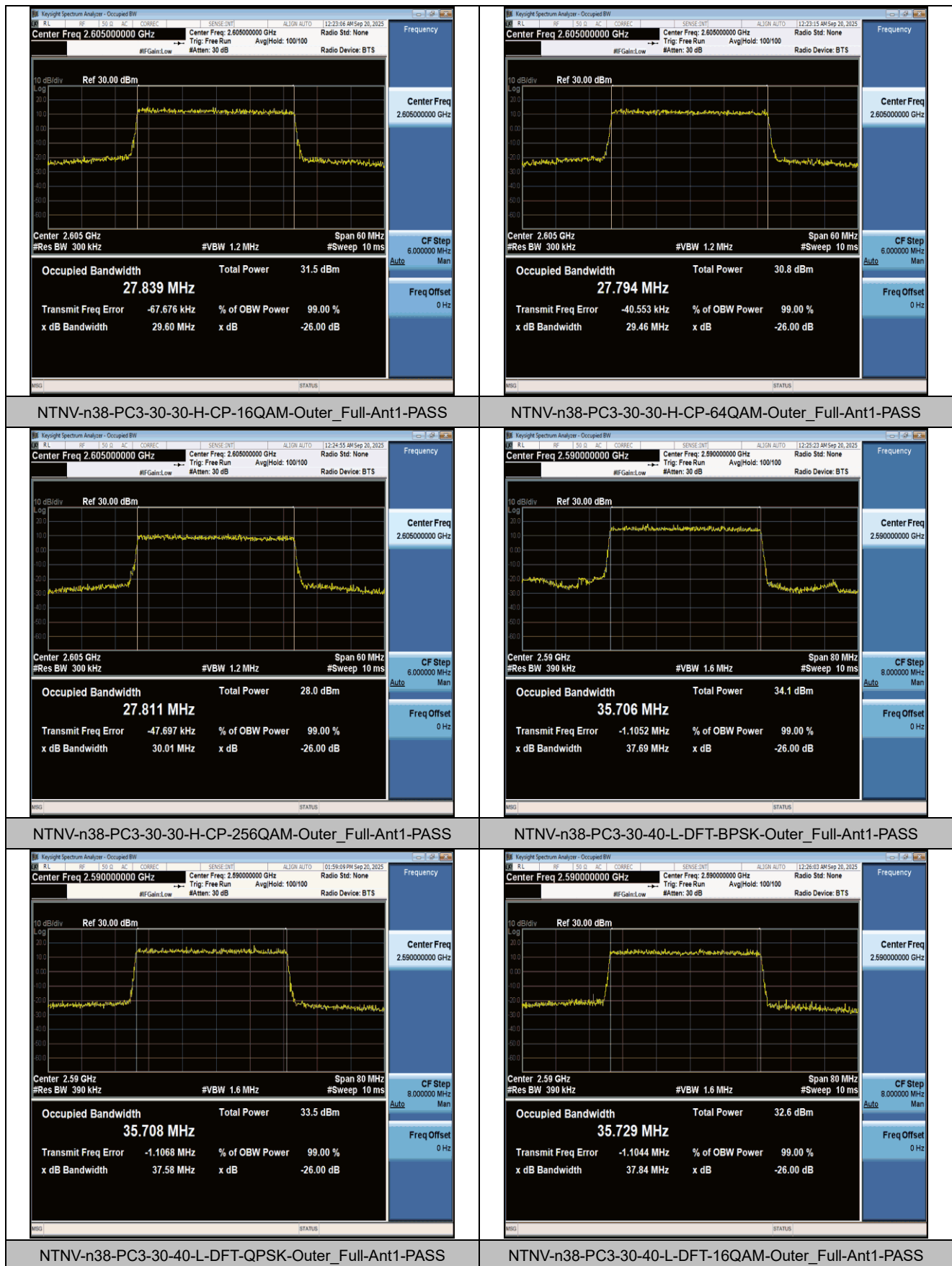


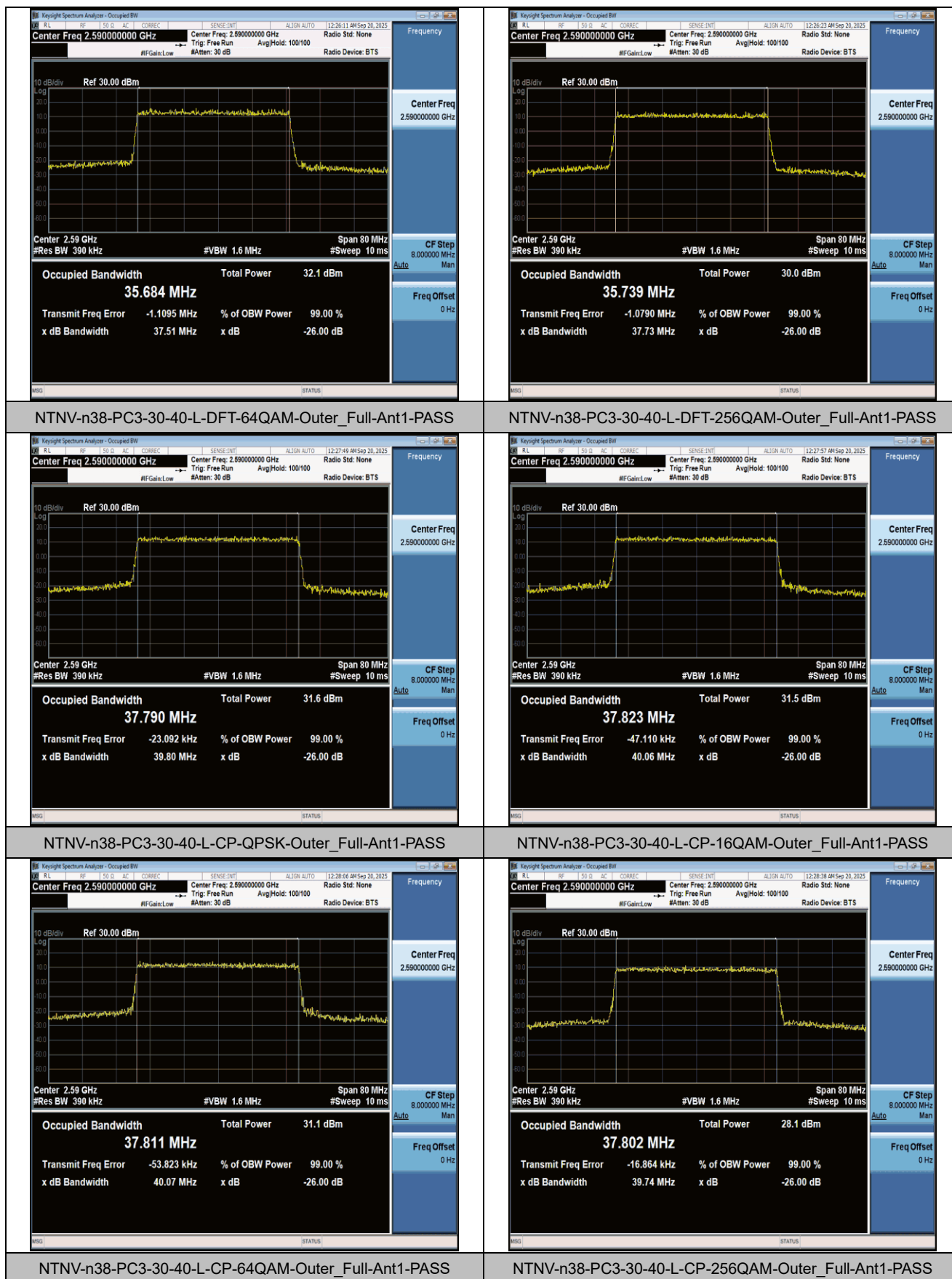


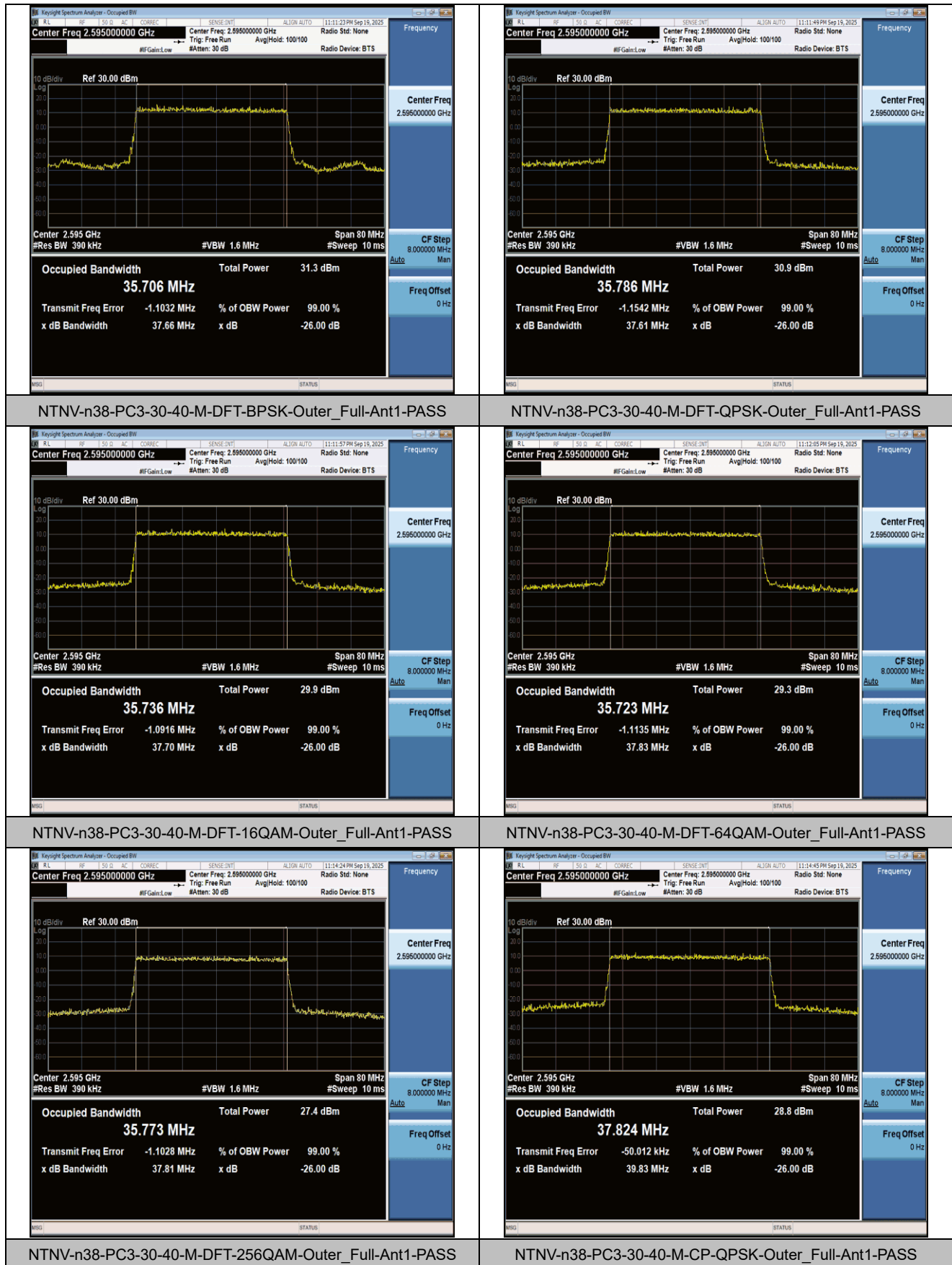


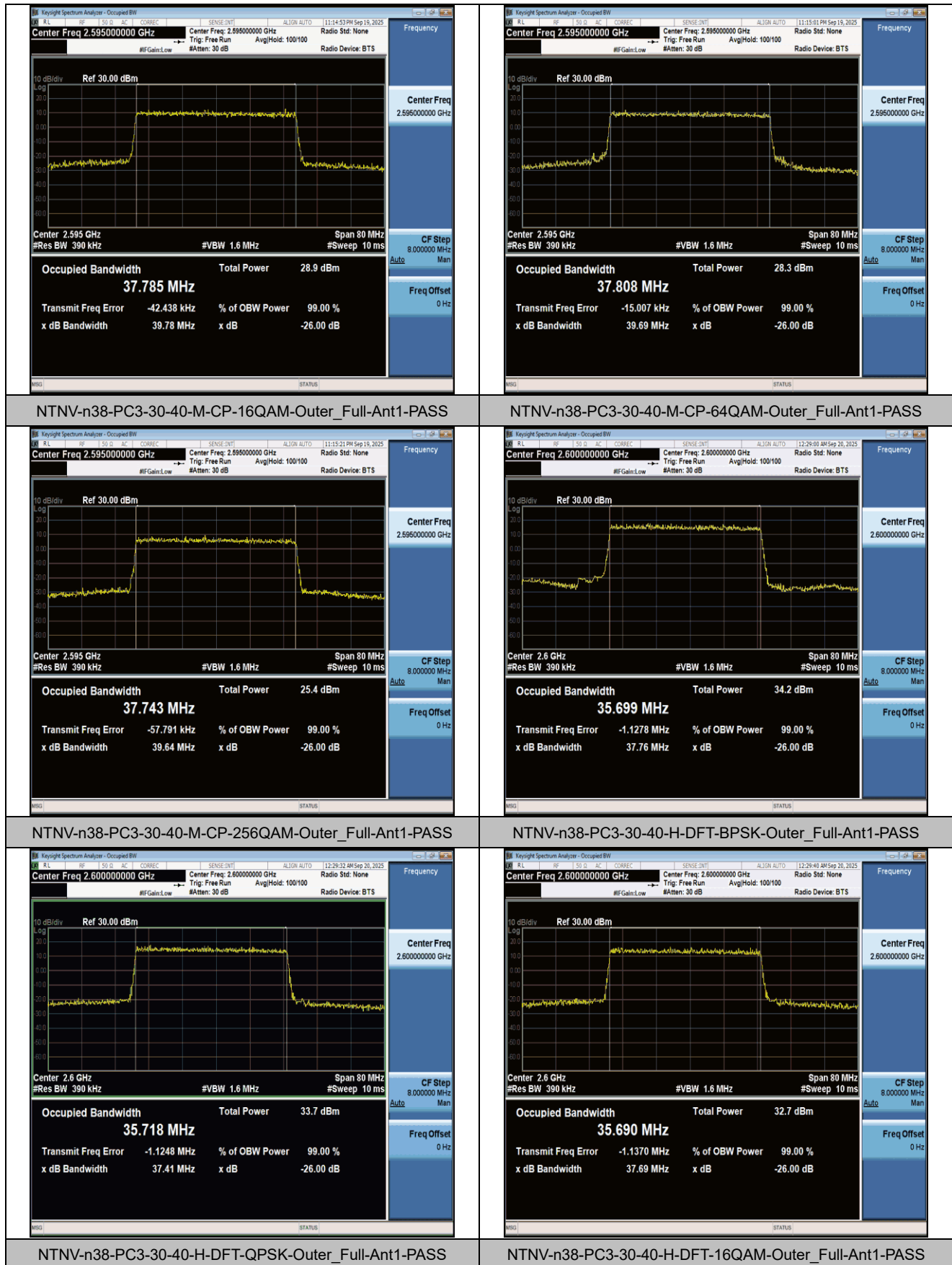


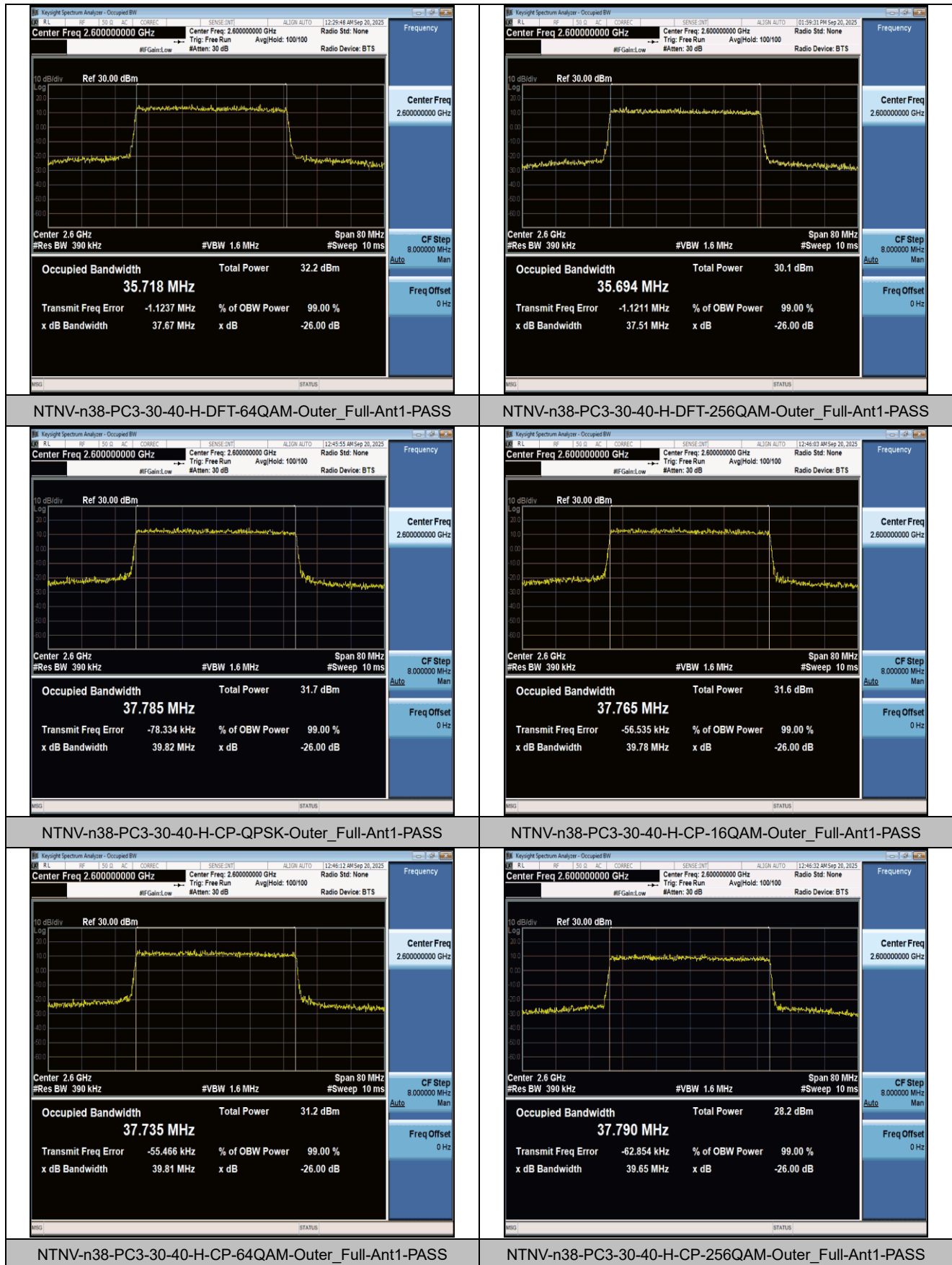






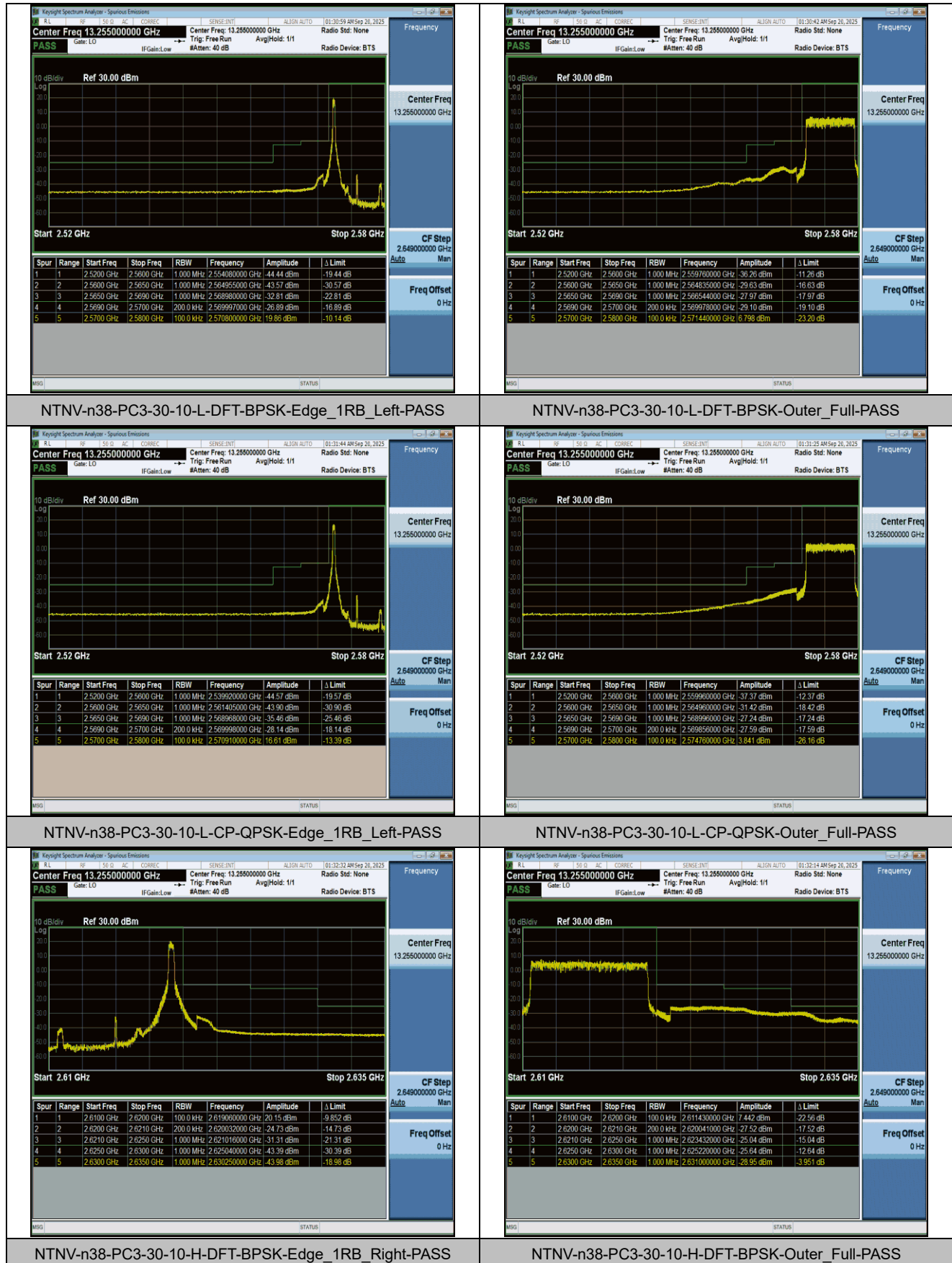


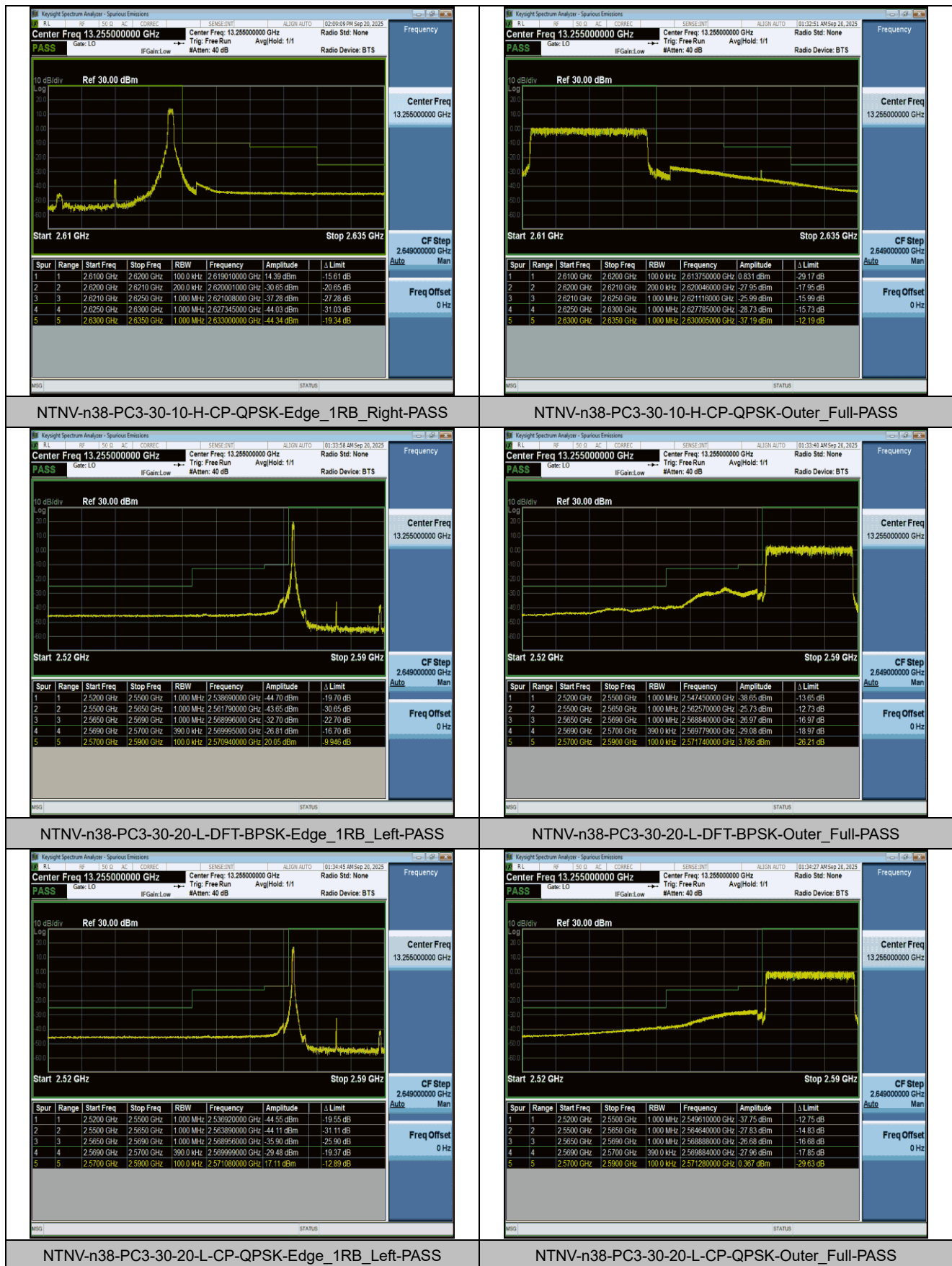


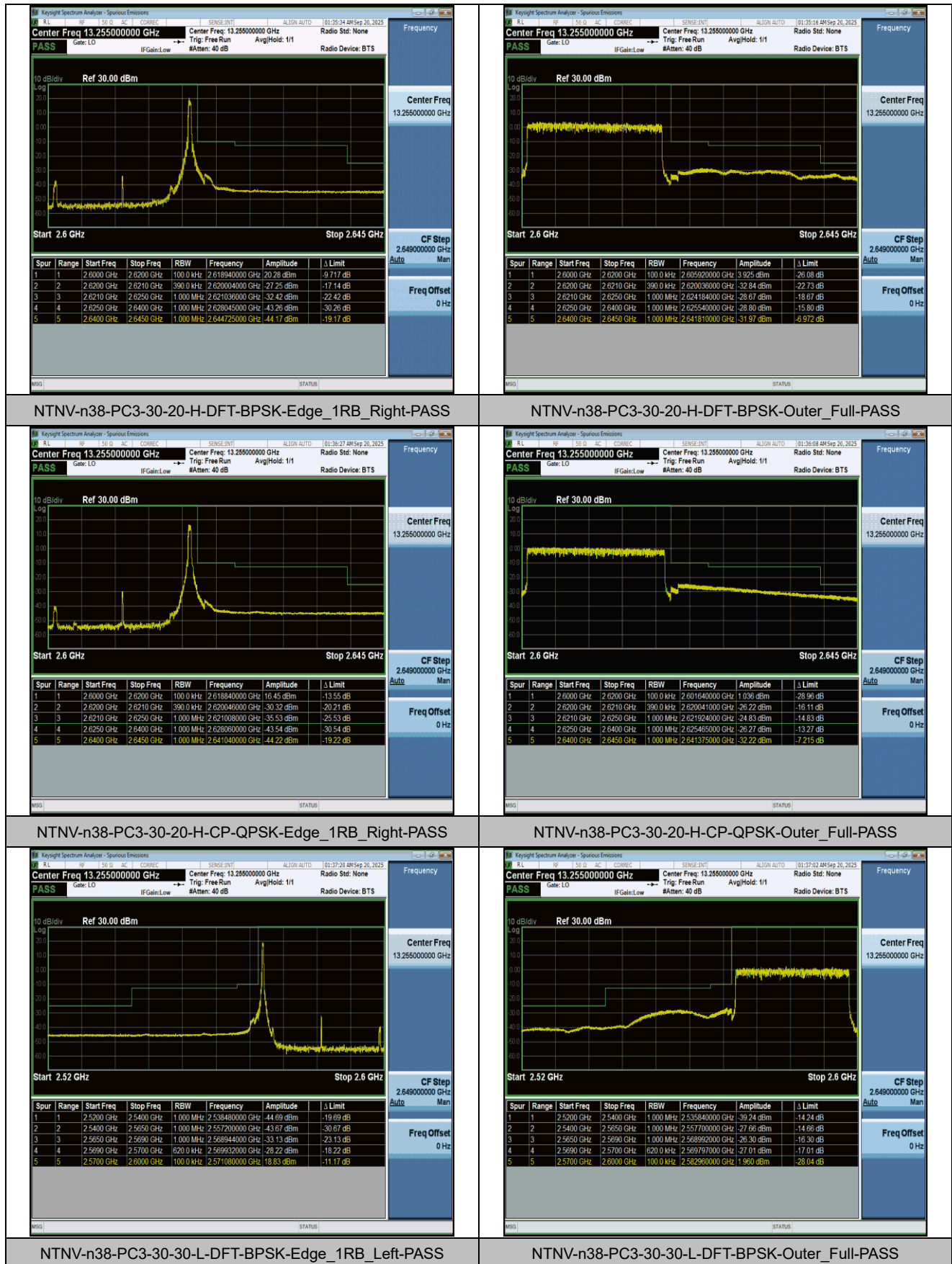


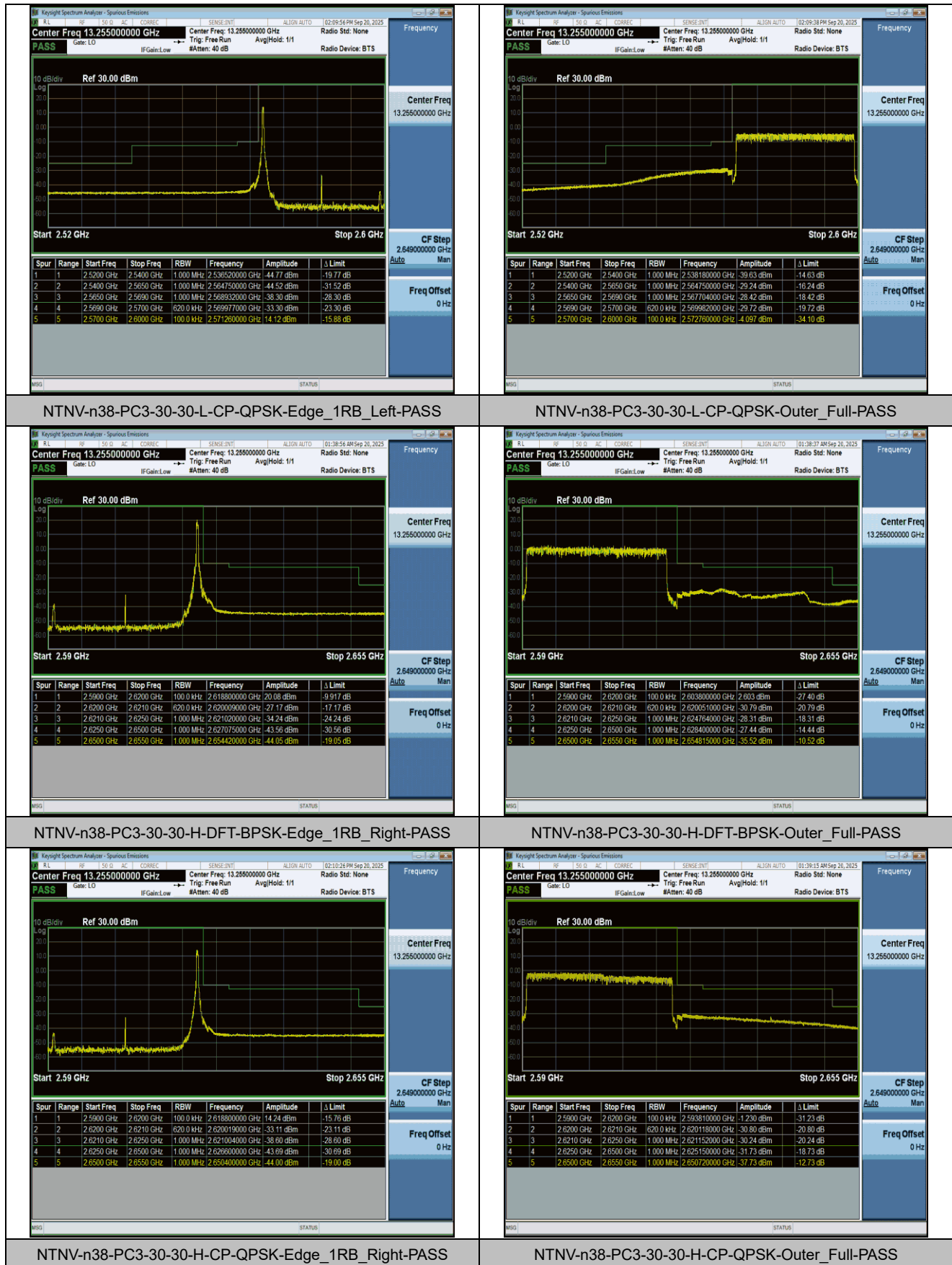
Band Edge for SA

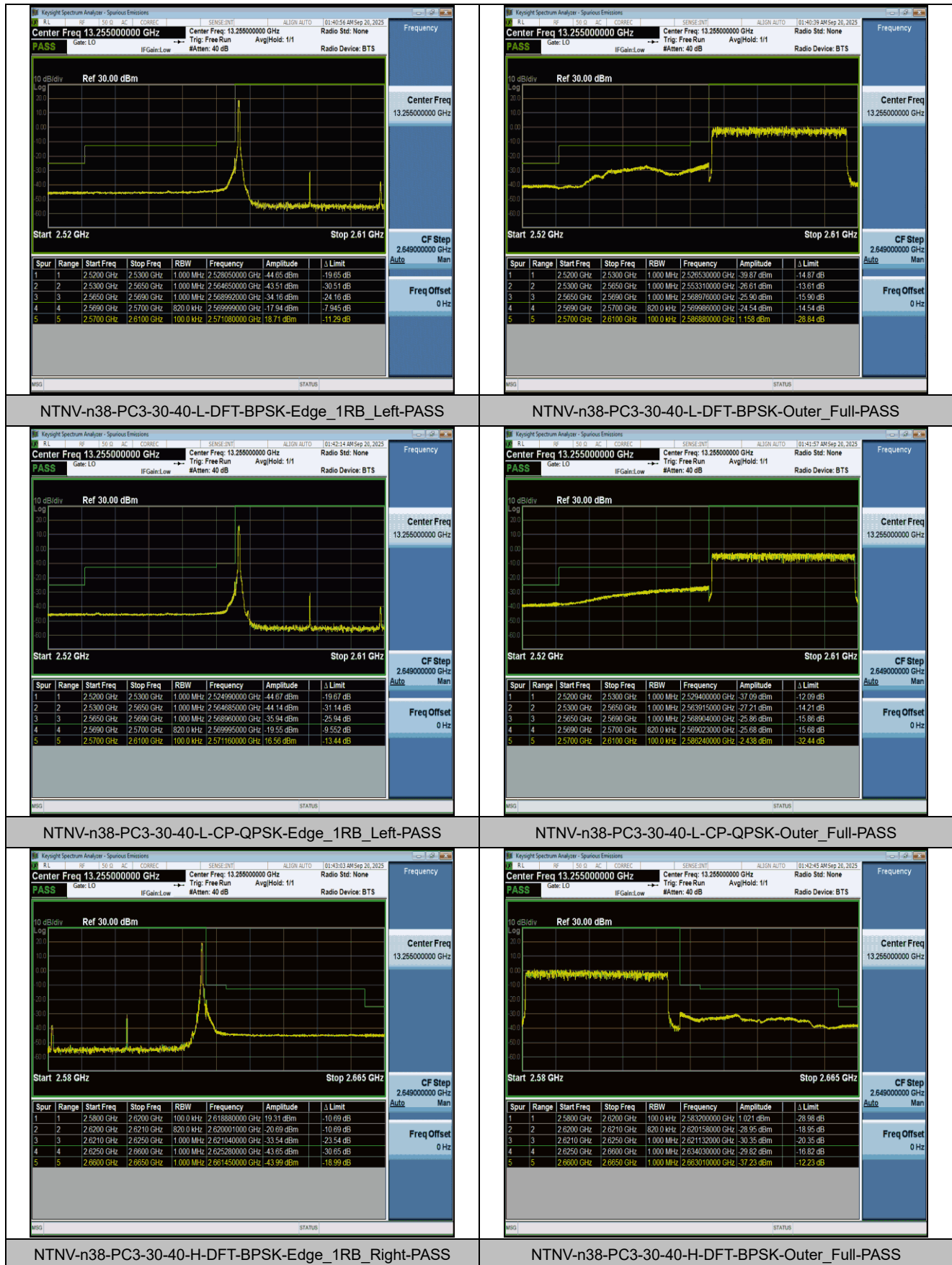
Test Graphs

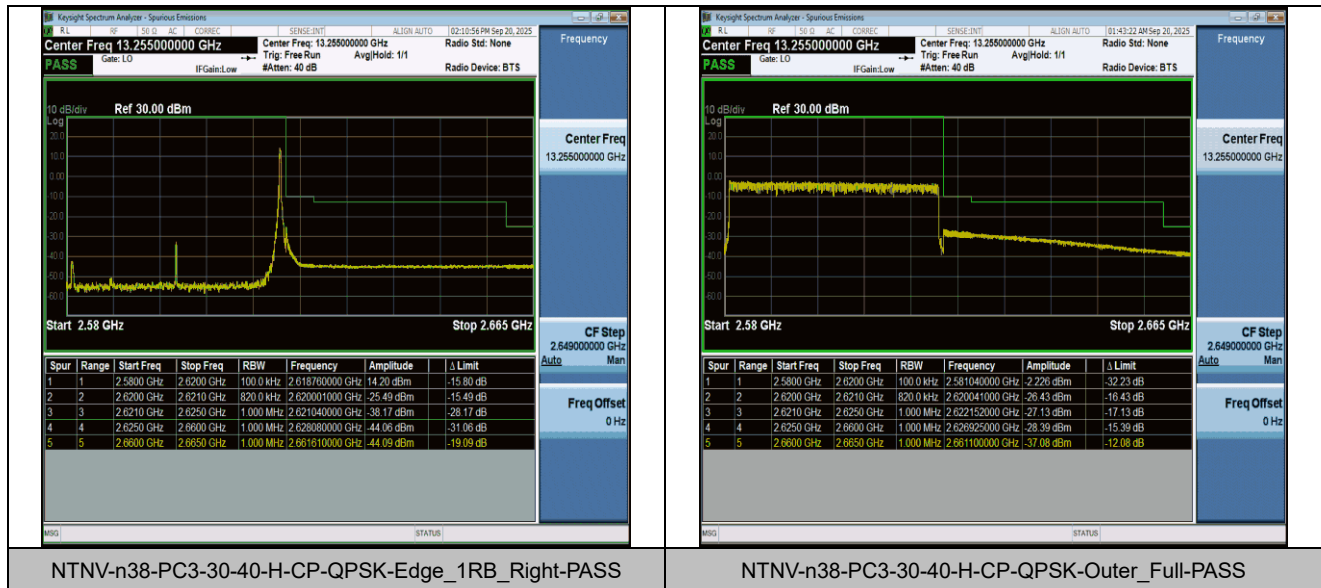






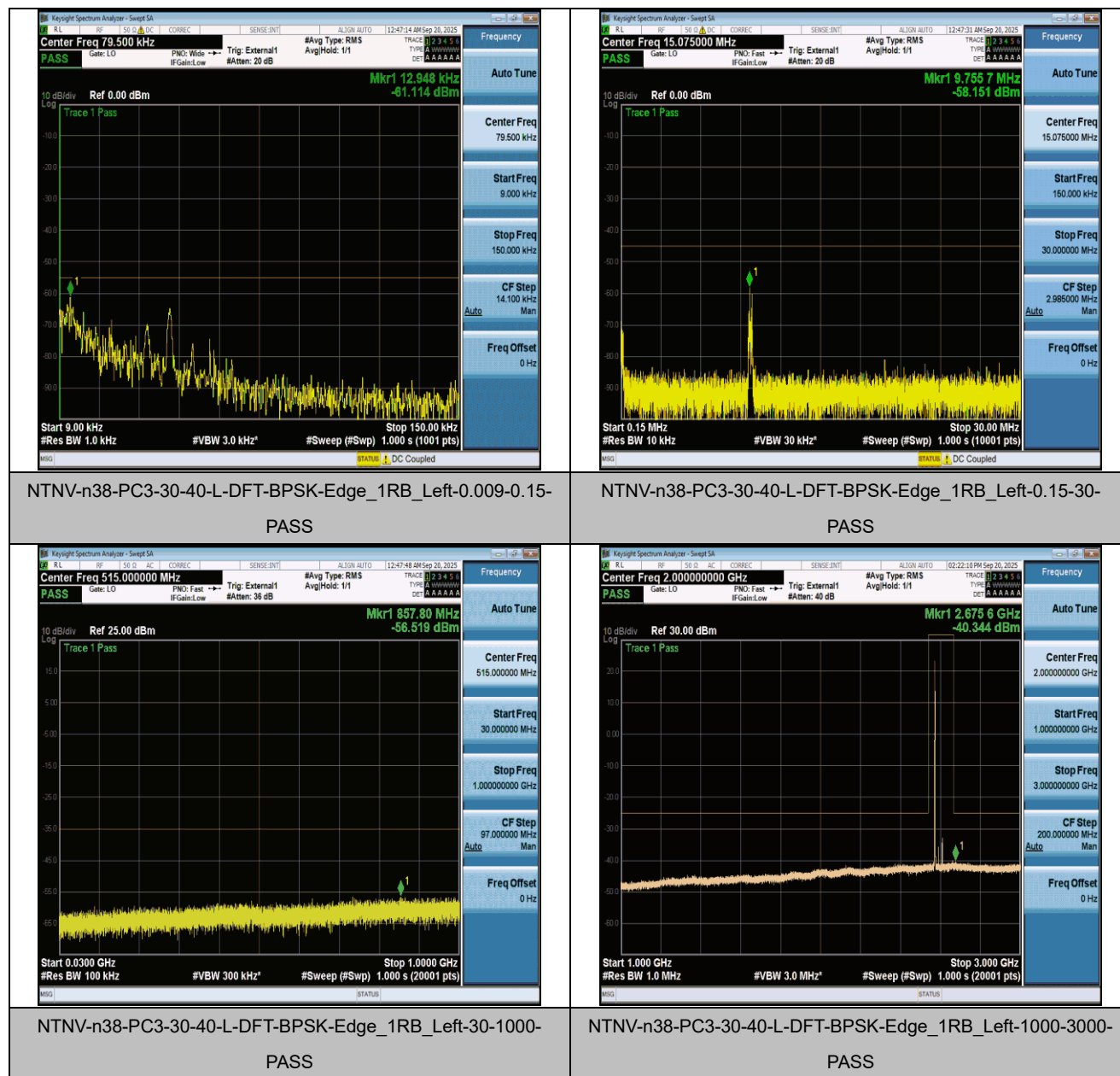


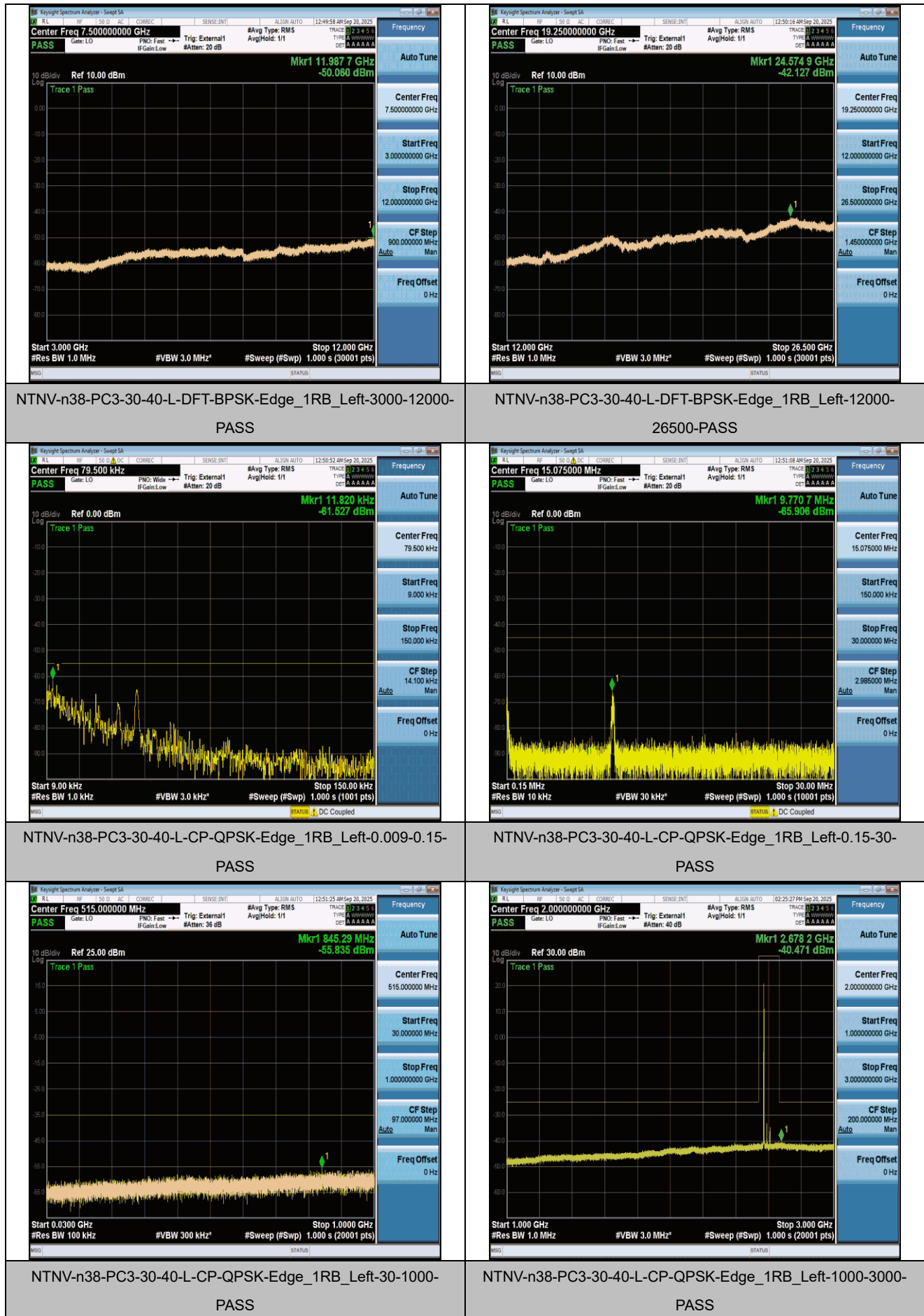


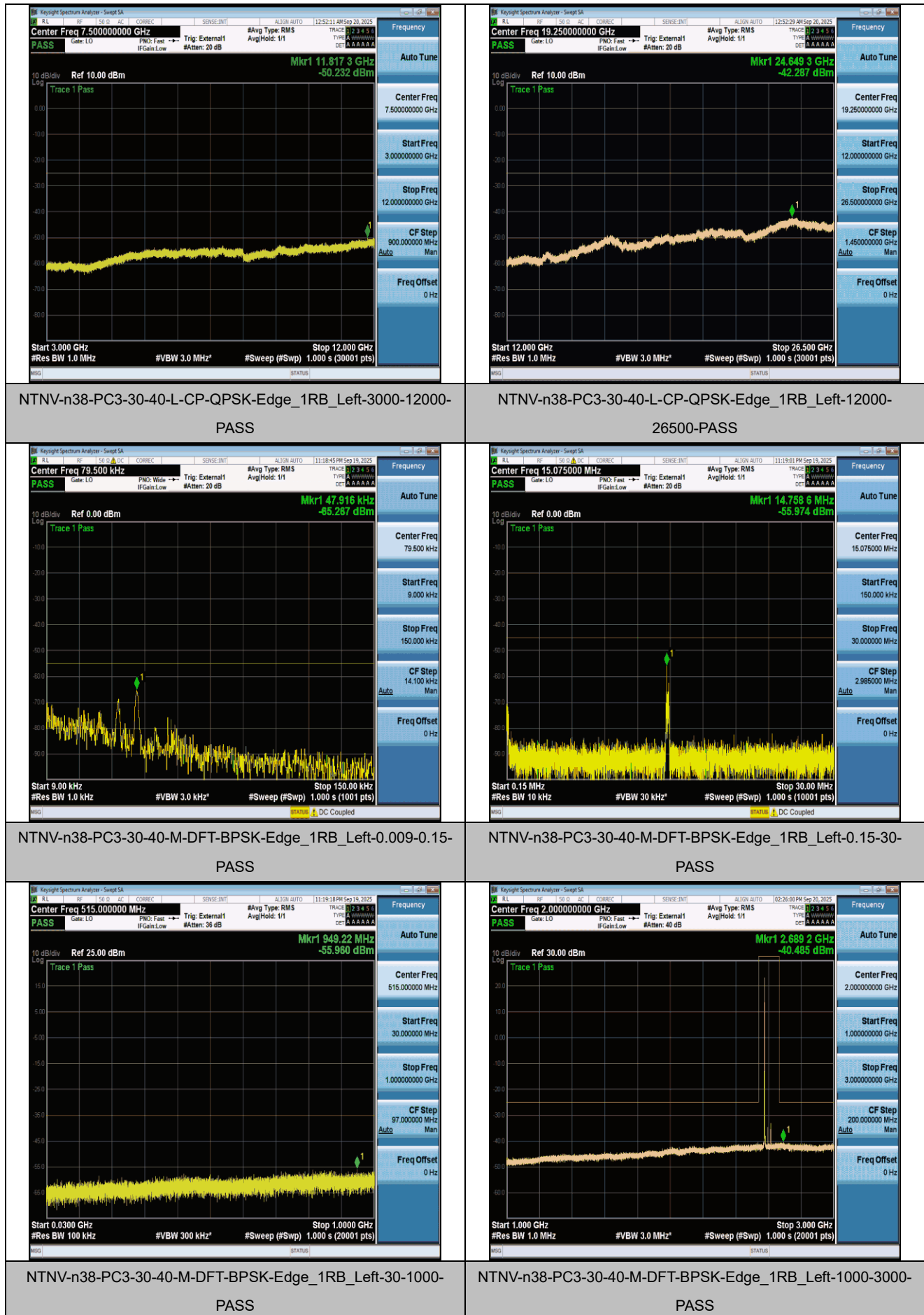


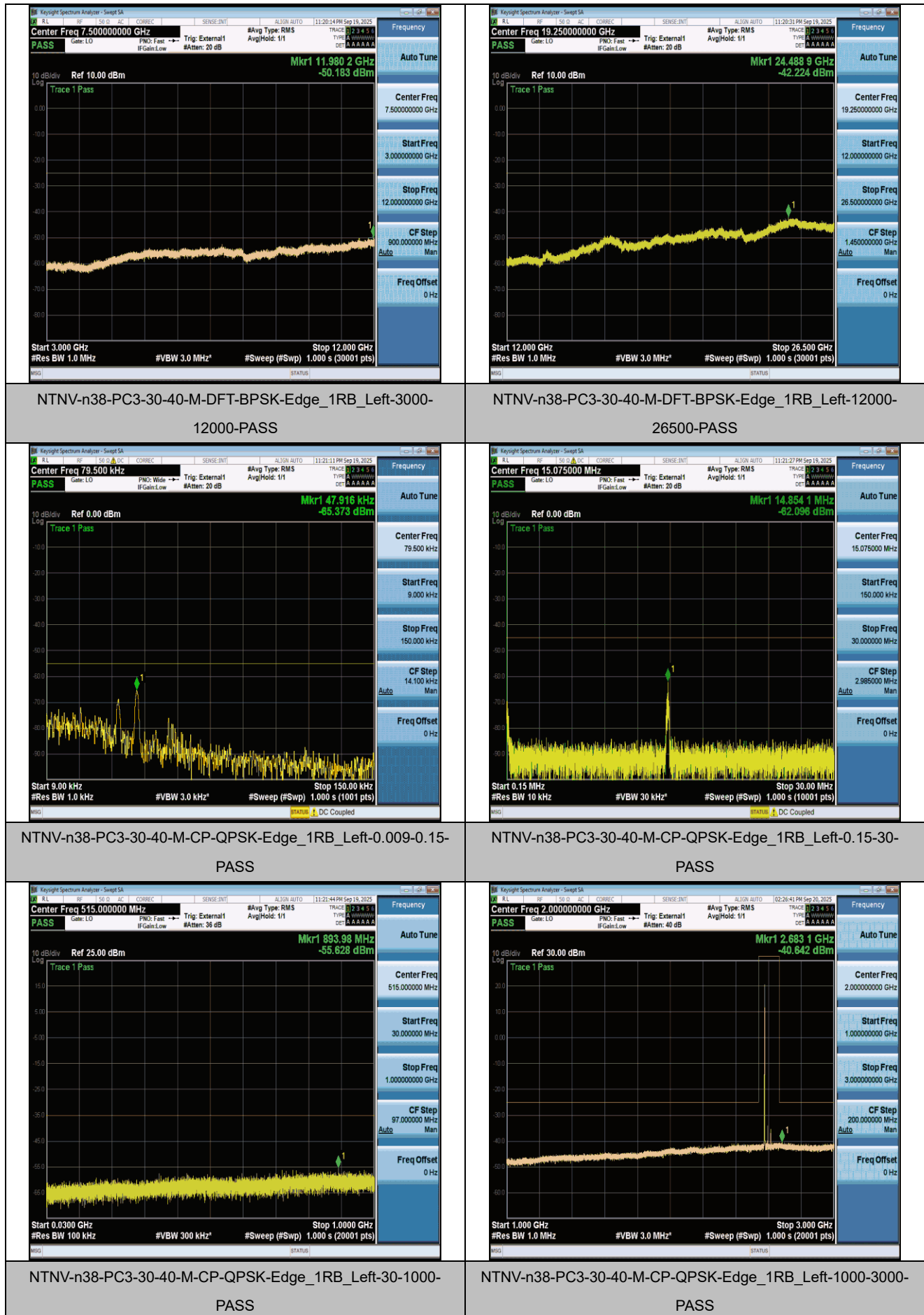
Conducted Spurious Emission for SA

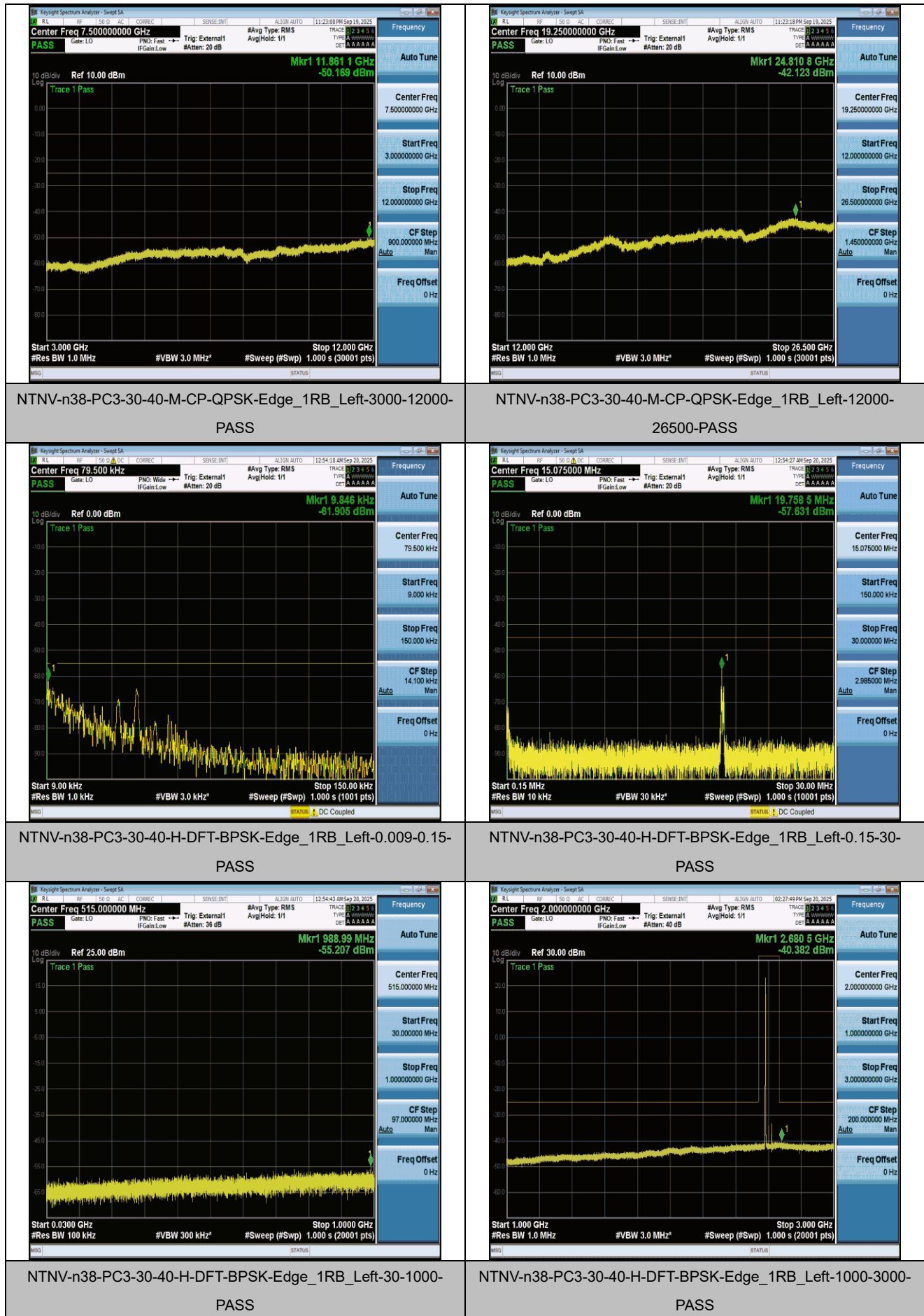
Test Graphs

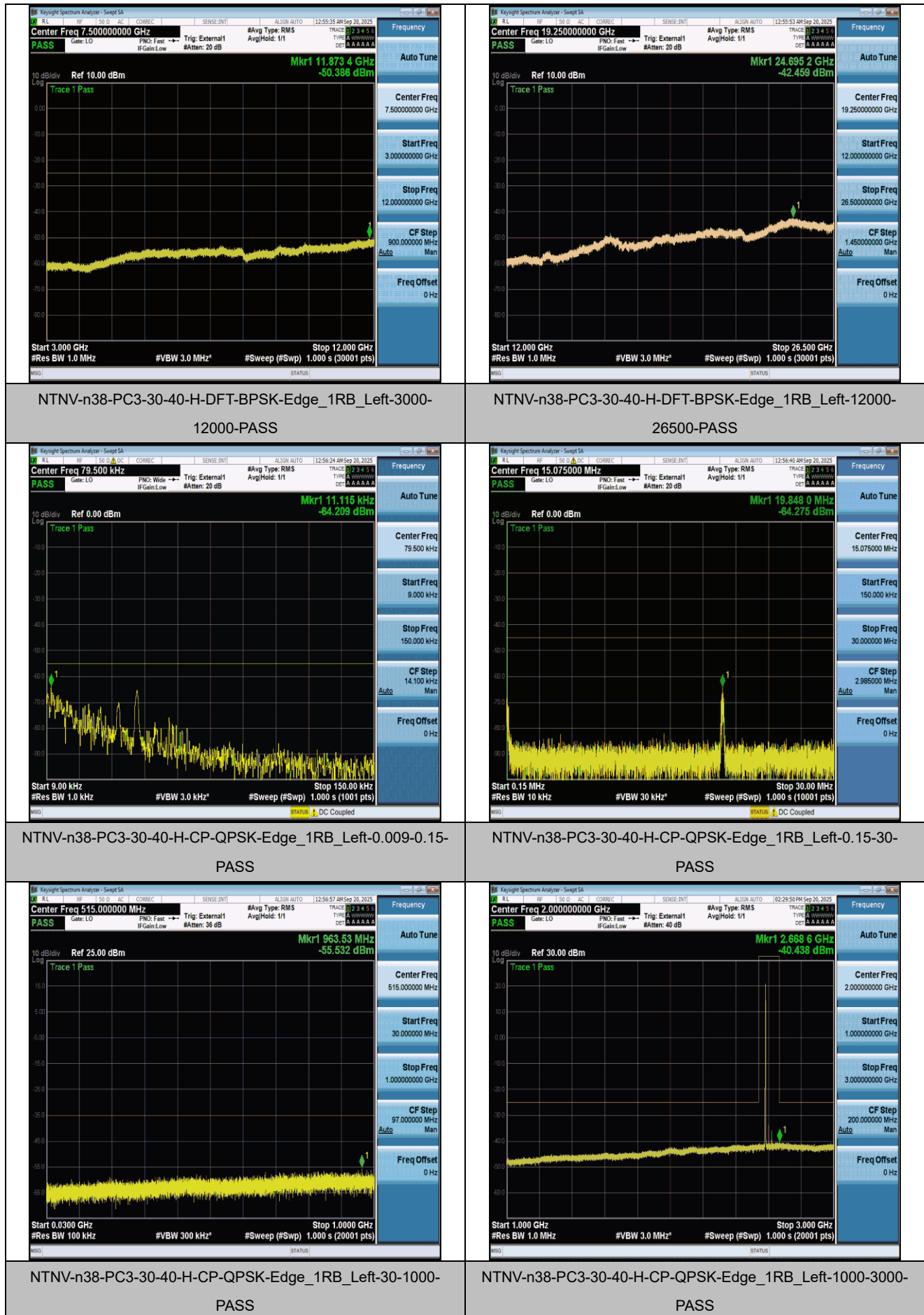


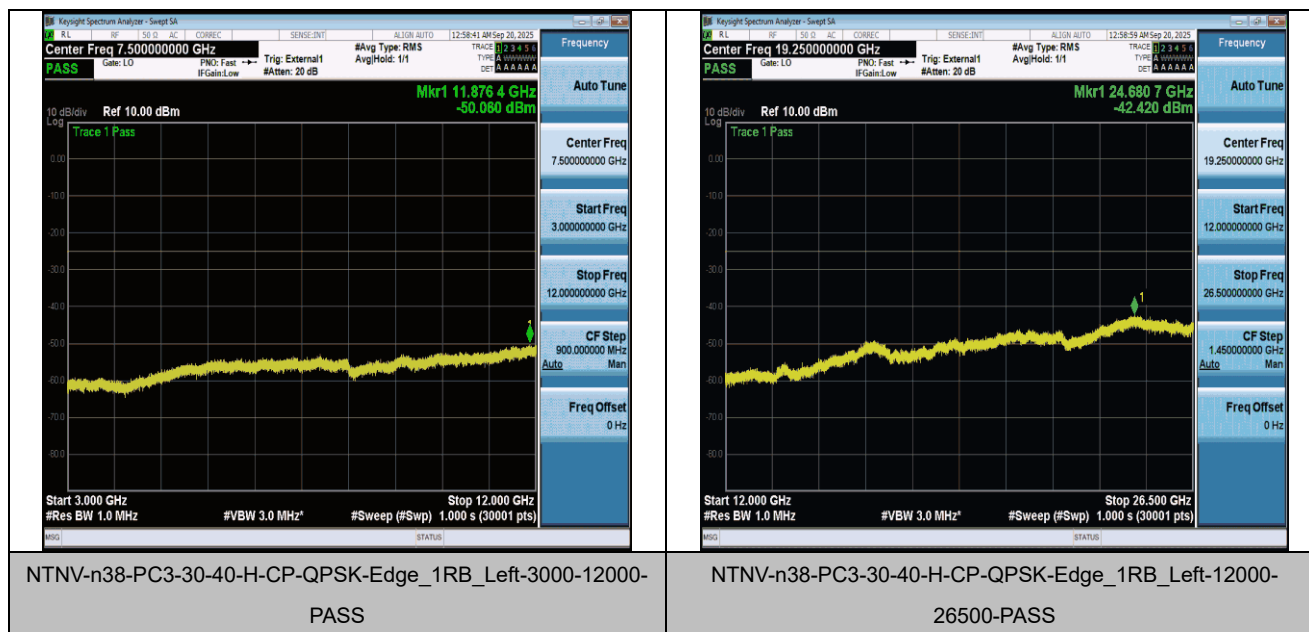












Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n38	30	40	DFT-BPSK	M	Outer_Full	VL	NT	-10.2	-0.003931	PASS
n38	30	40	DFT-BPSK	M	Outer_Full	VN	NT	-2.8	-0.001079	PASS
n38	30	40	DFT-BPSK	M	Outer_Full	VH	NT	-16.3	-0.006281	PASS
n38	30	40	CP-QPSK	M	Outer_Full	VL	NT	-6.7	-0.002582	PASS
n38	30	40	CP-QPSK	M	Outer_Full	VN	NT	-8.5	-0.003276	PASS
n38	30	40	CP-QPSK	M	Outer_Full	VH	NT	-8.6	-0.003314	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n38	30	40	DFT-BPSK	M	Outer_Full	NV	-30	-1.9	-0.000732	PASS
n38	30	40	DFT-BPSK	M	Outer_Full	NV	-20	-13.7	-0.005279	PASS
n38	30	40	DFT-BPSK	M	Outer_Full	NV	-10	-1.9	-0.000732	PASS
n38	30	40	DFT-BPSK	M	Outer_Full	NV	0	-11.1	-0.004277	PASS
n38	30	40	DFT-BPSK	M	Outer_Full	NV	10	-13.7	-0.005279	PASS
n38	30	40	DFT-BPSK	M	Outer_Full	NV	20	-3.4	-0.00131	PASS
n38	30	40	DFT-BPSK	M	Outer_Full	NV	30	-10.8	-0.004162	PASS
n38	30	40	DFT-BPSK	M	Outer_Full	NV	40	-6.2	-0.002389	PASS
n38	30	40	DFT-BPSK	M	Outer_Full	NV	50	-7.7	-0.002967	PASS
n38	30	40	CP-QPSK	M	Outer_Full	NV	-30	-4.6	-0.001773	PASS
n38	30	40	CP-QPSK	M	Outer_Full	NV	-20	4.4	0.001696	PASS
n38	30	40	CP-QPSK	M	Outer_Full	NV	-10	-2.2	-0.000848	PASS
n38	30	40	CP-QPSK	M	Outer_Full	NV	0	-2.5	-0.000963	PASS
n38	30	40	CP-QPSK	M	Outer_Full	NV	10	-7.2	-0.002775	PASS
n38	30	40	CP-QPSK	M	Outer_Full	NV	20	1.4	0.000539	PASS
n38	30	40	CP-QPSK	M	Outer_Full	NV	30	-3.7	-0.001426	PASS
n38	30	40	CP-QPSK	M	Outer_Full	NV	40	-5.4	-0.002081	PASS
n38	30	40	CP-QPSK	M	Outer_Full	NV	50	-0.5	-0.000193	PASS

~The End~