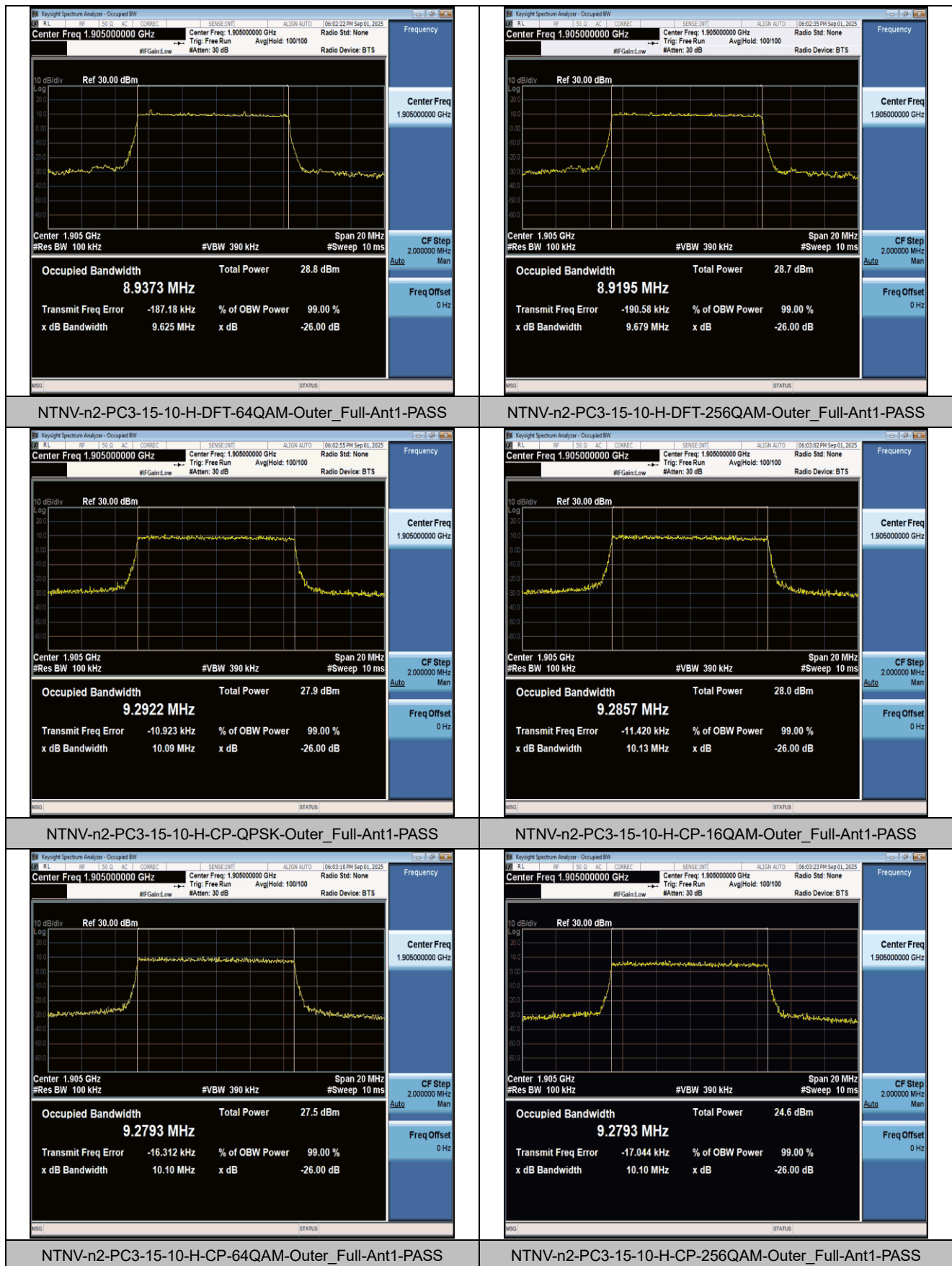
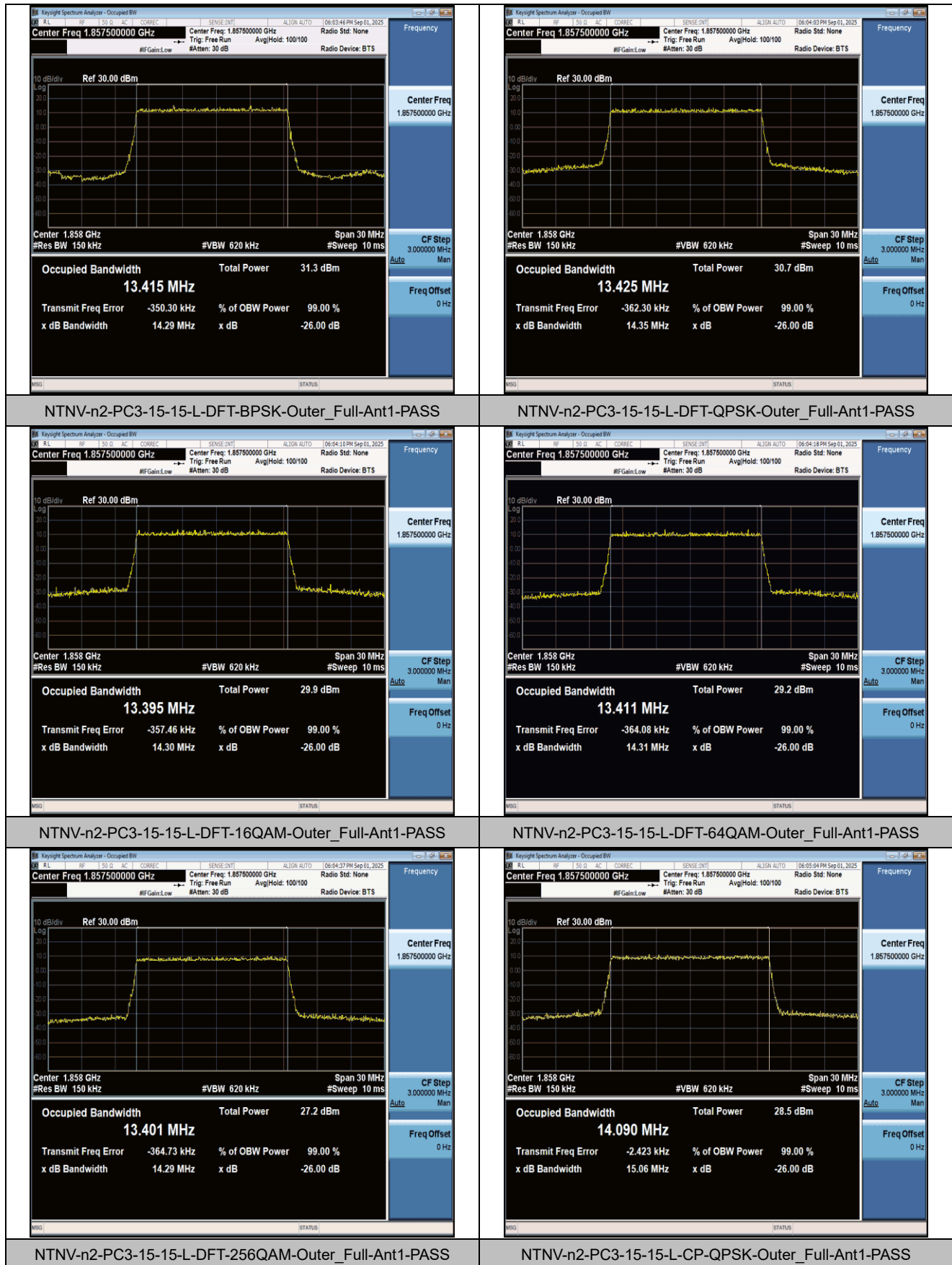
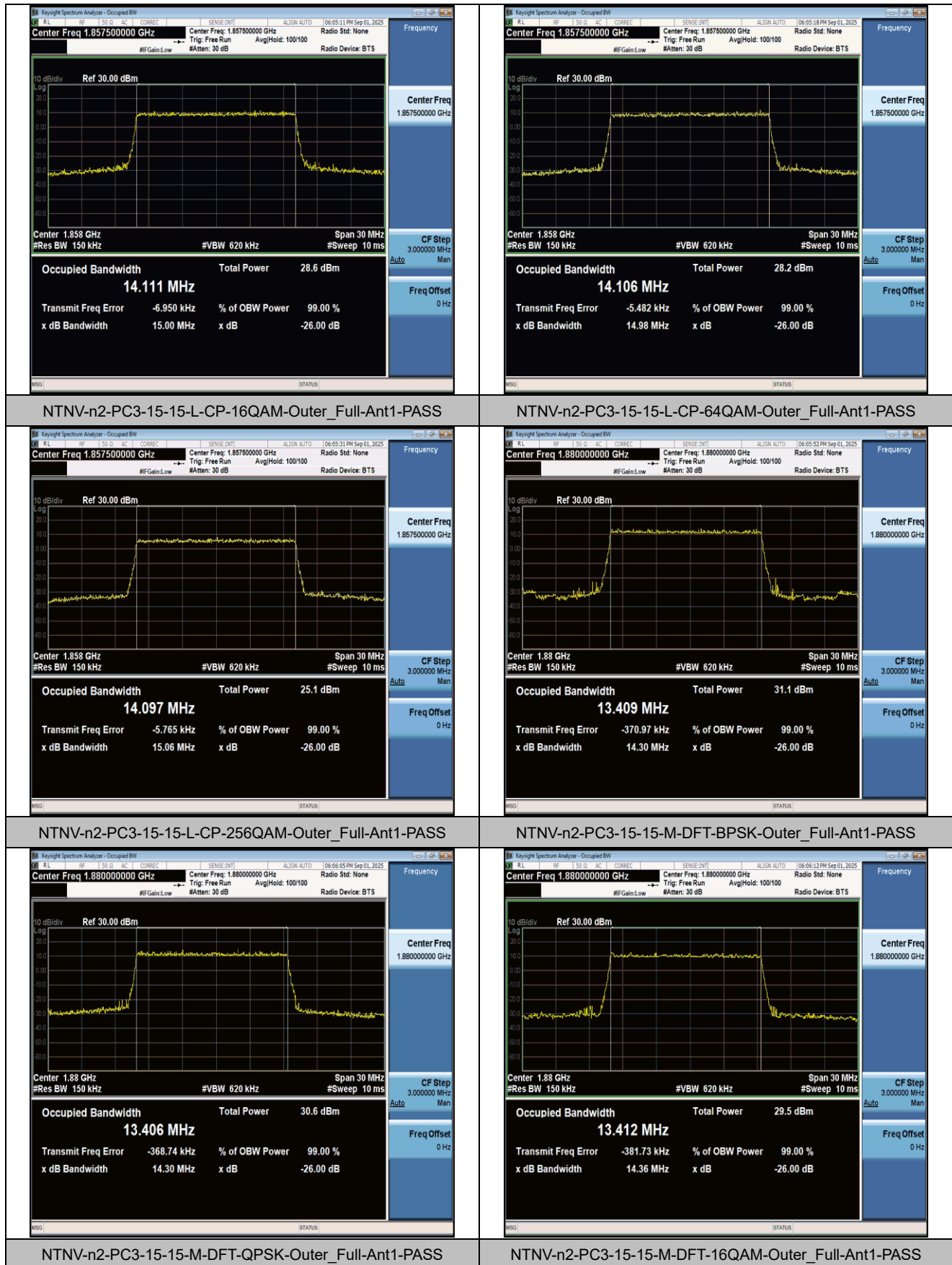
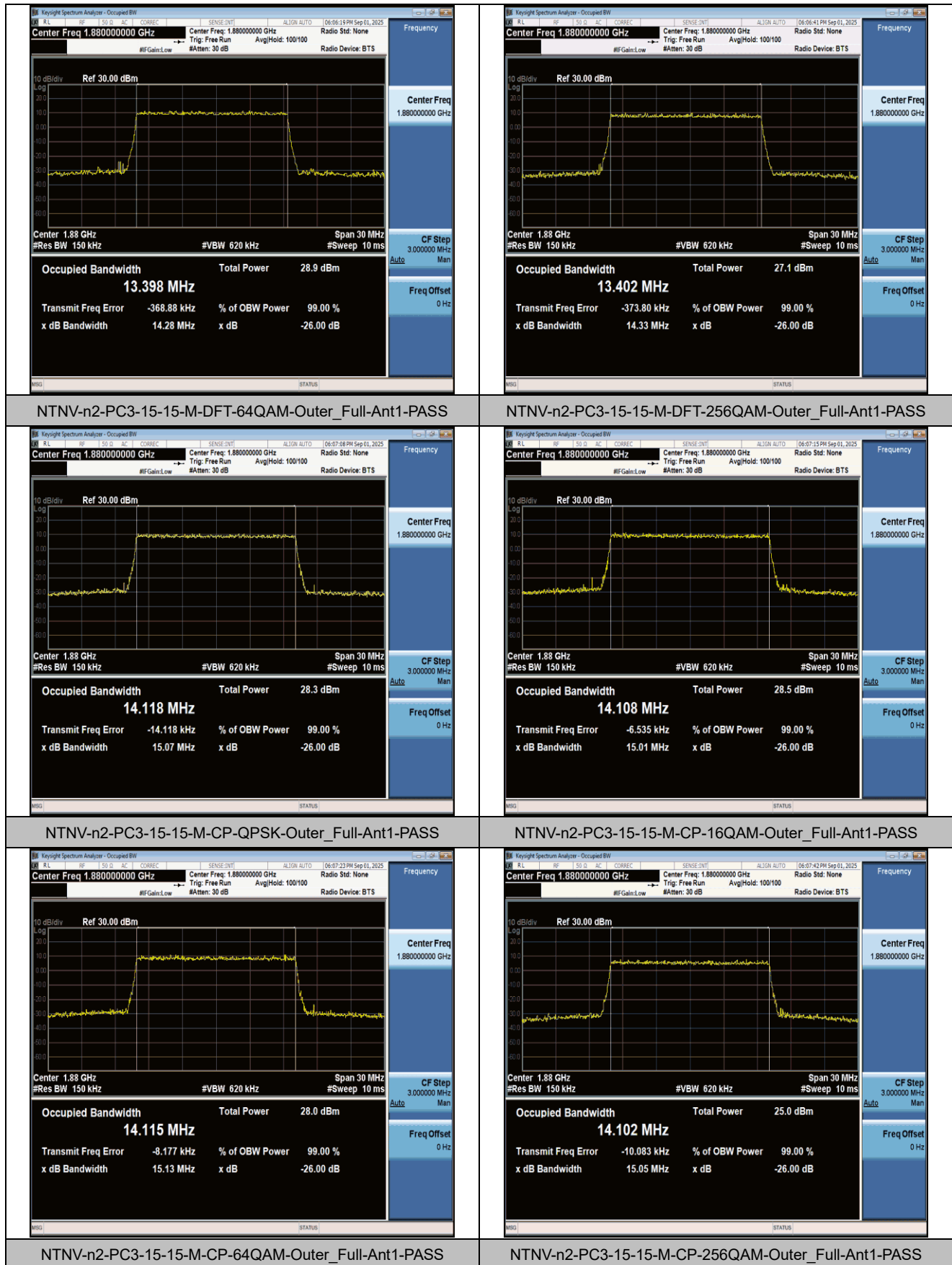
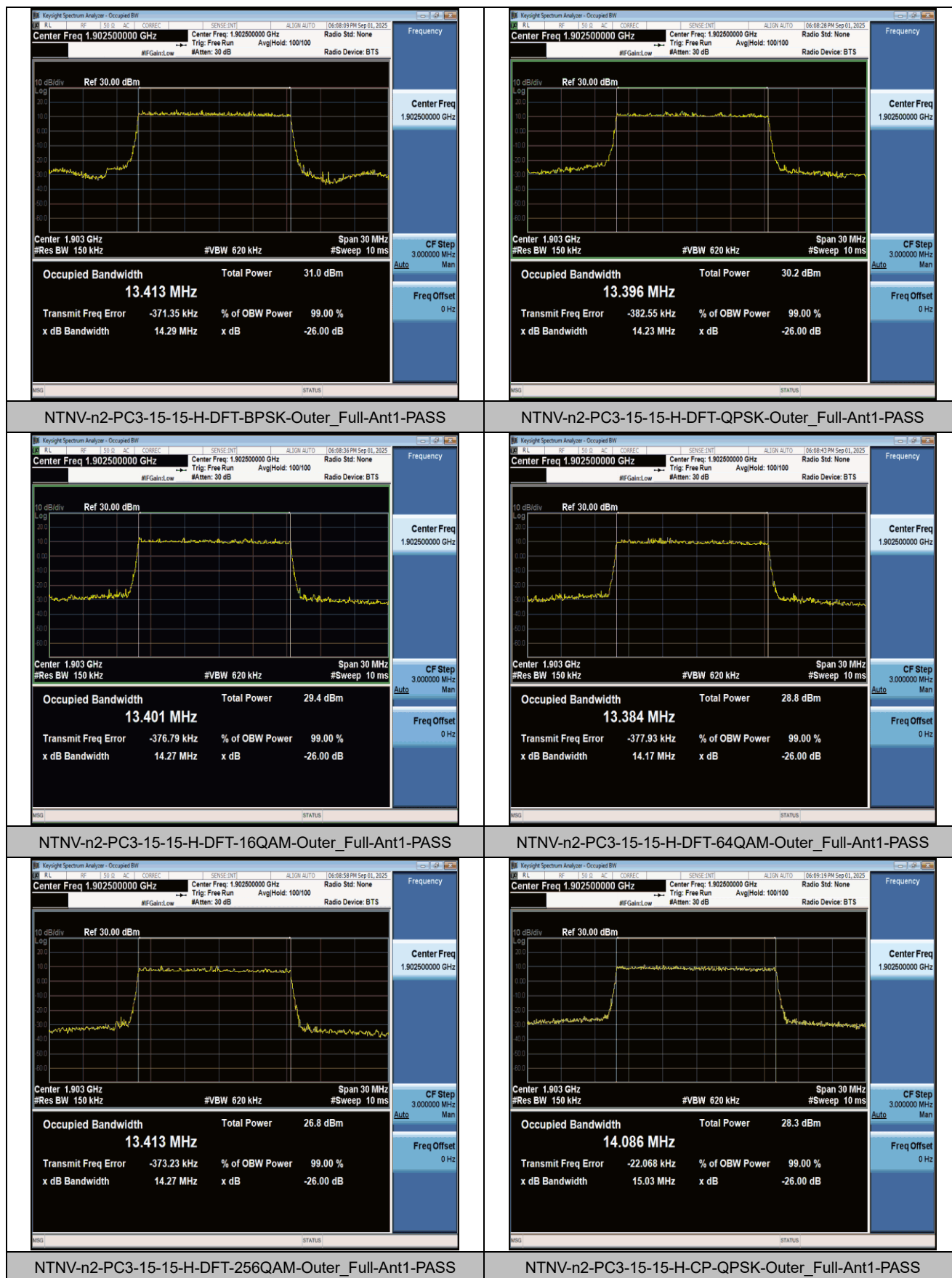


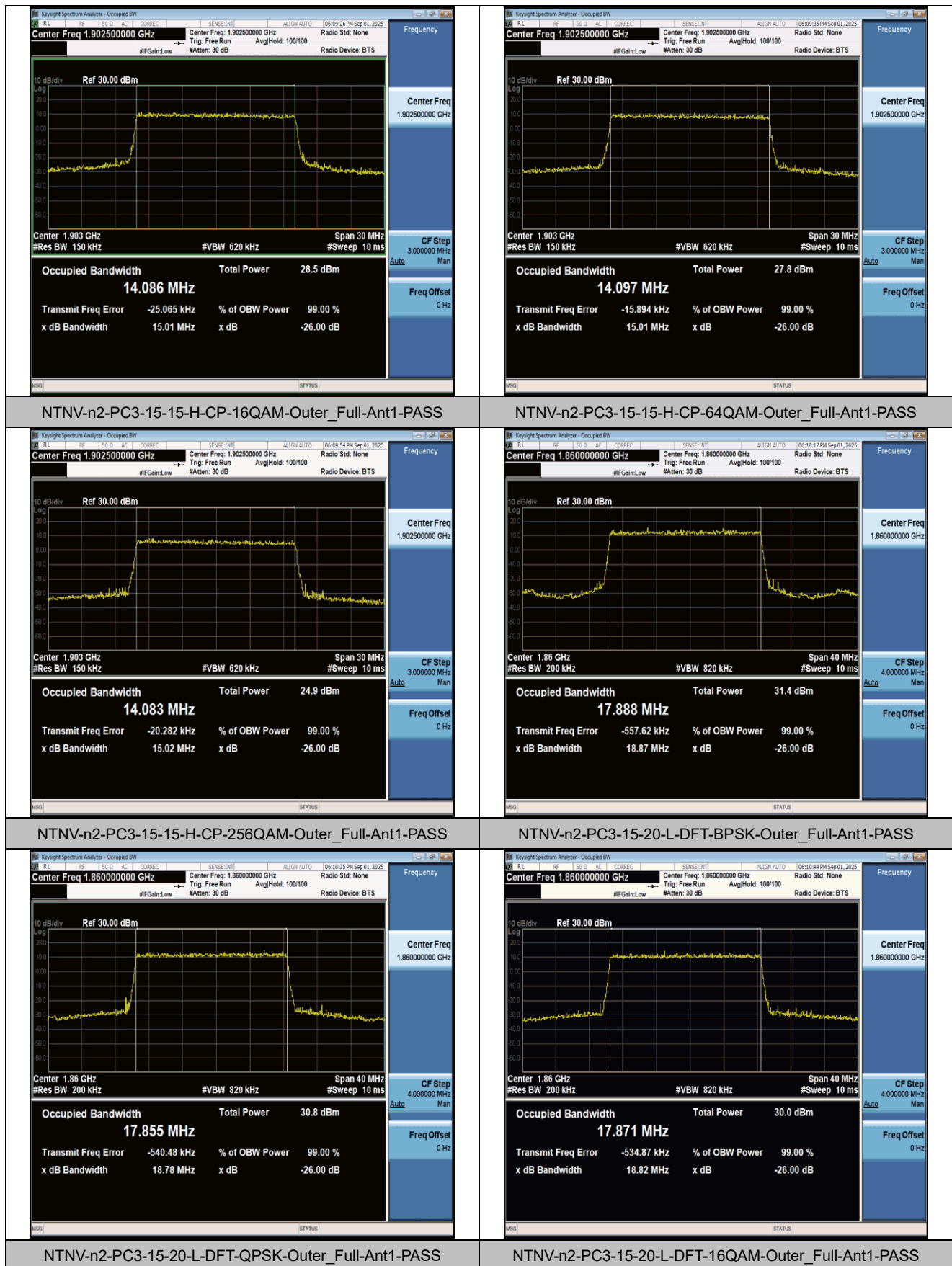


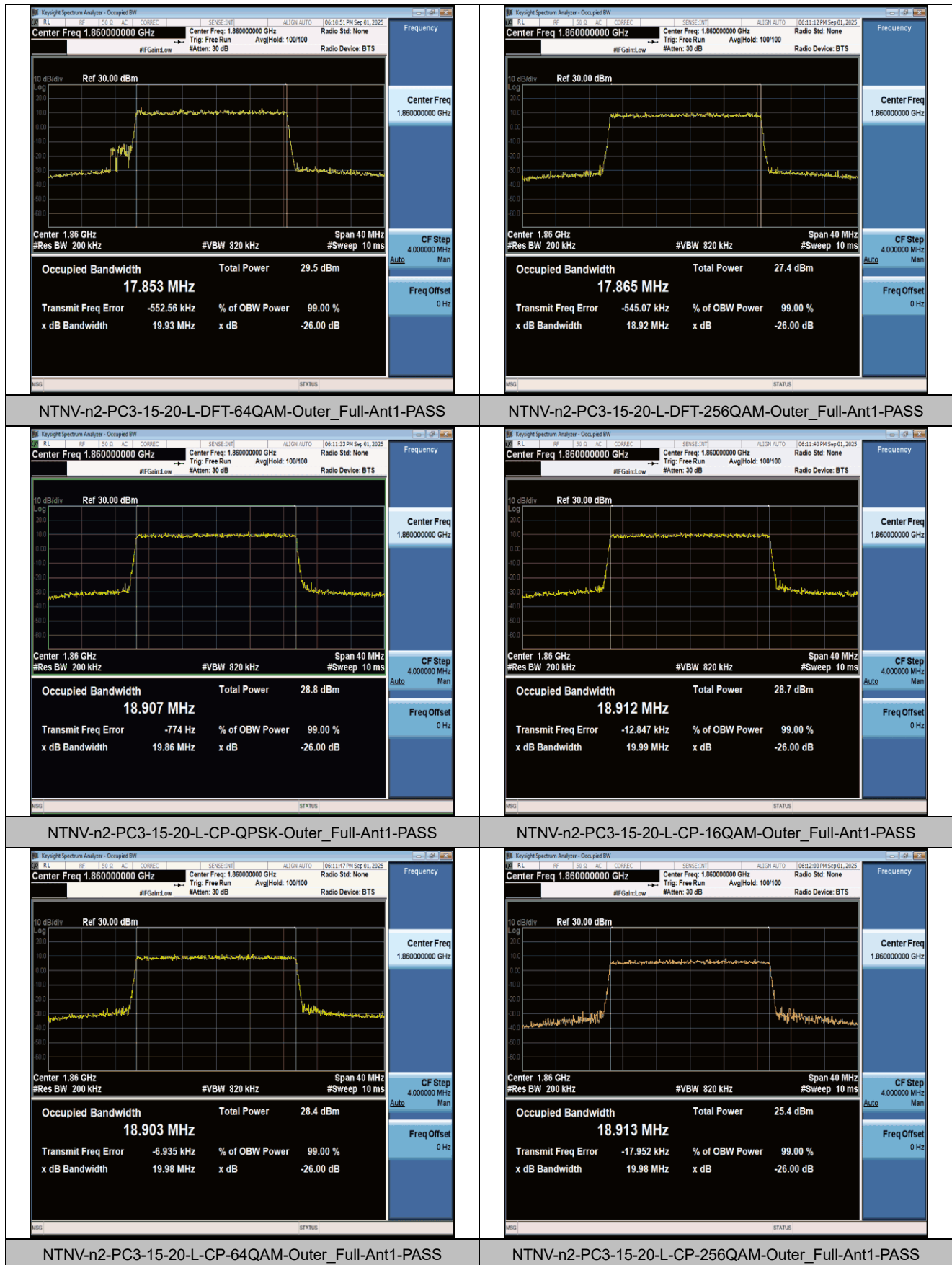


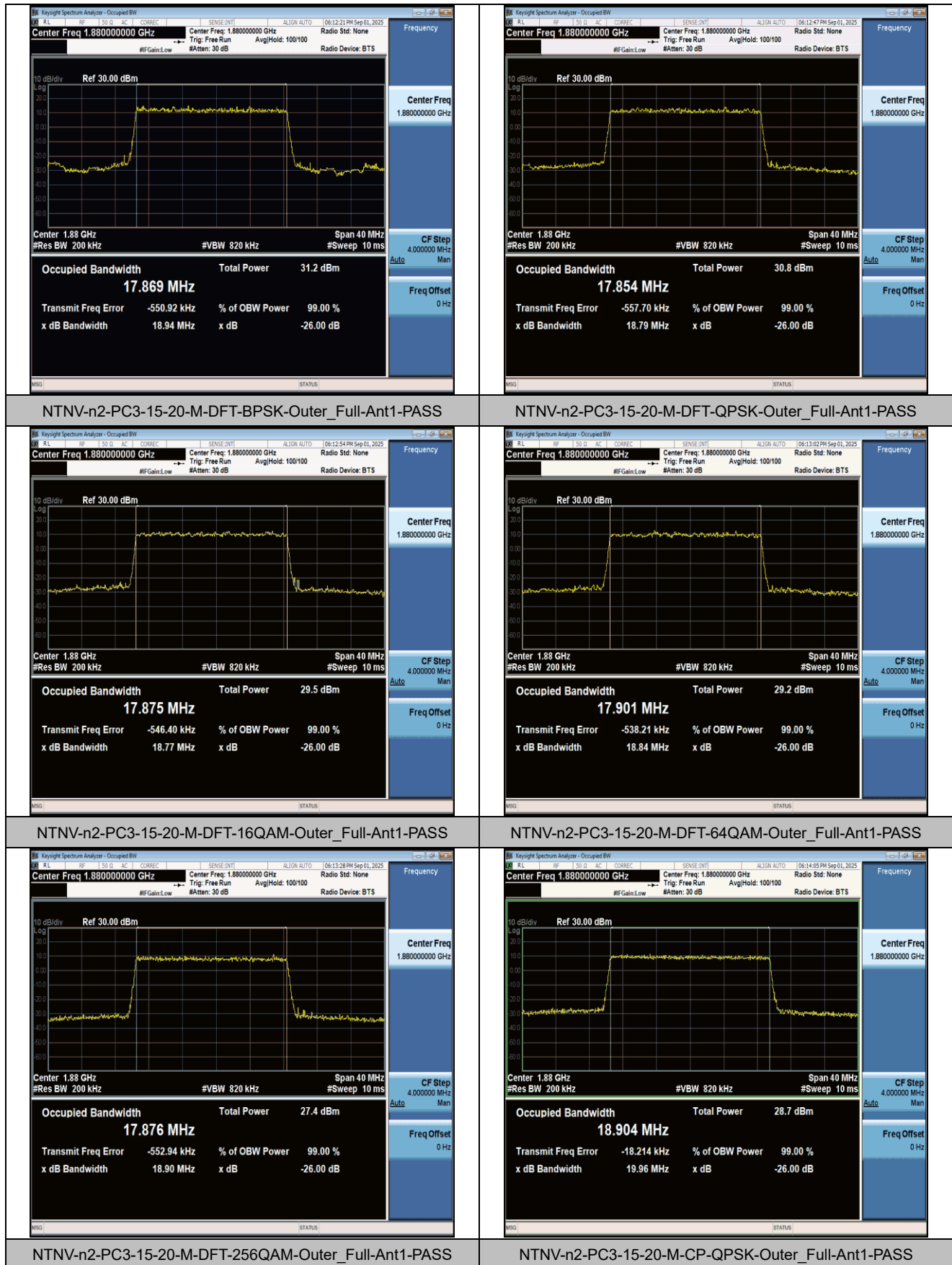


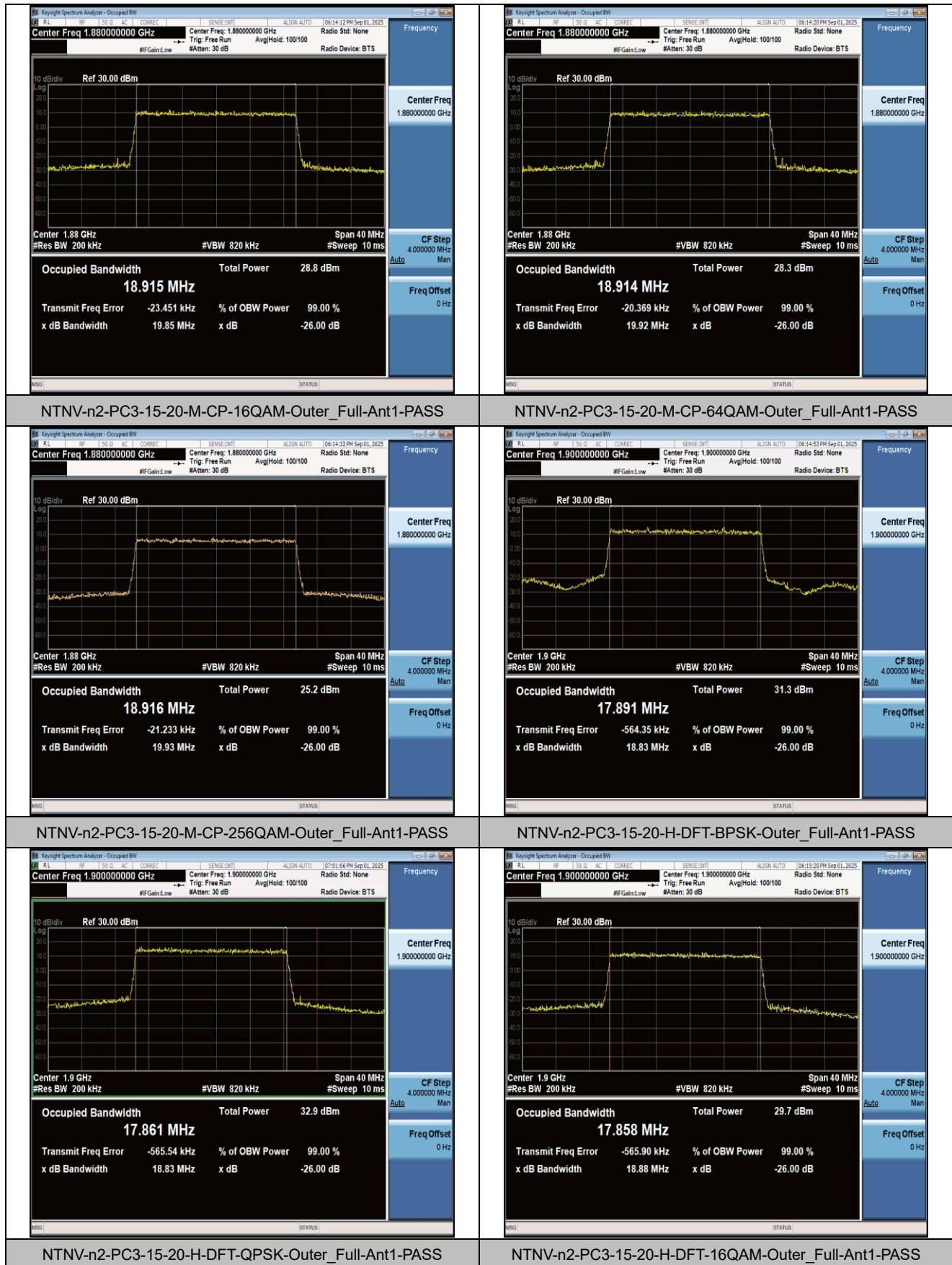


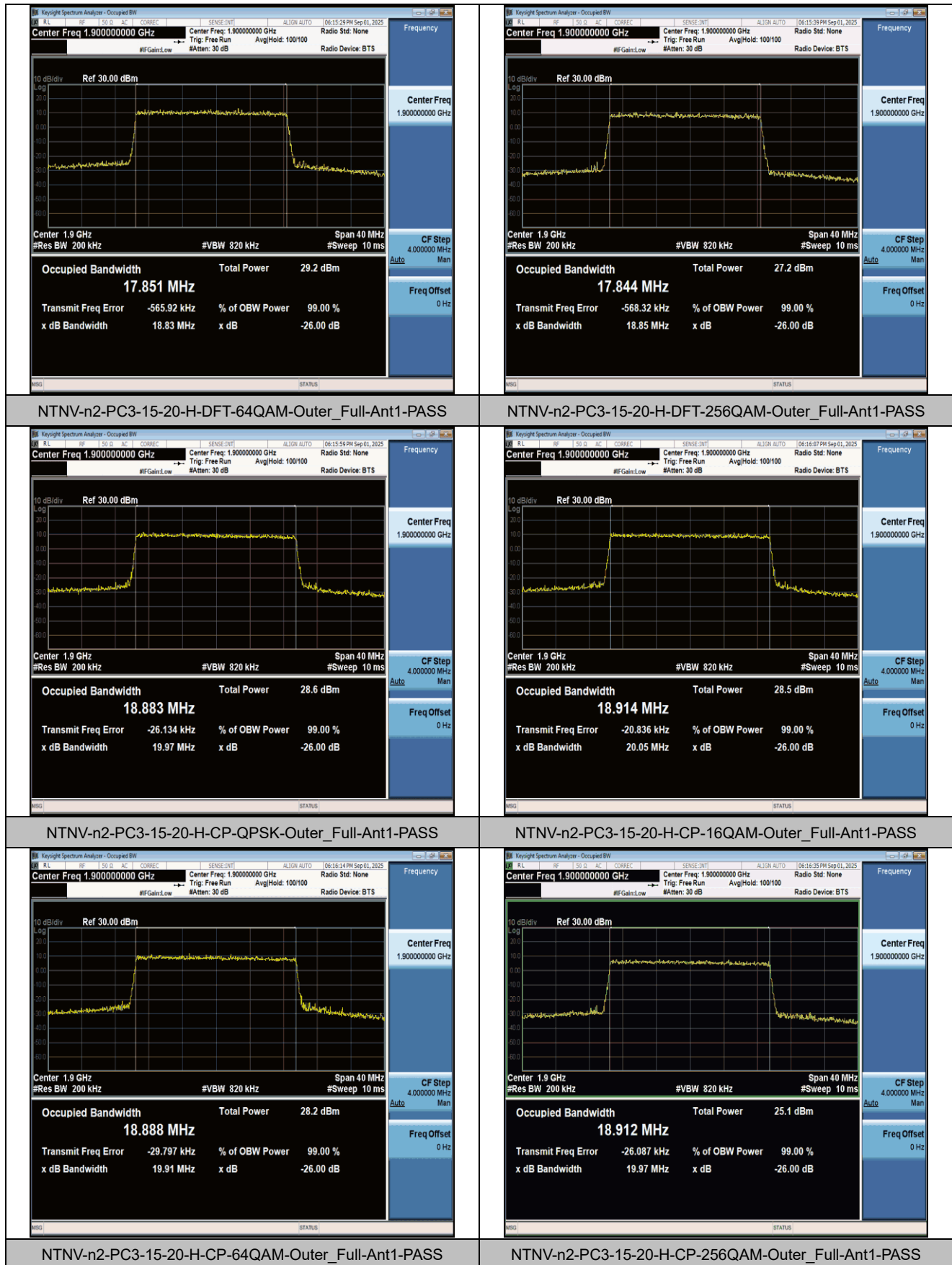






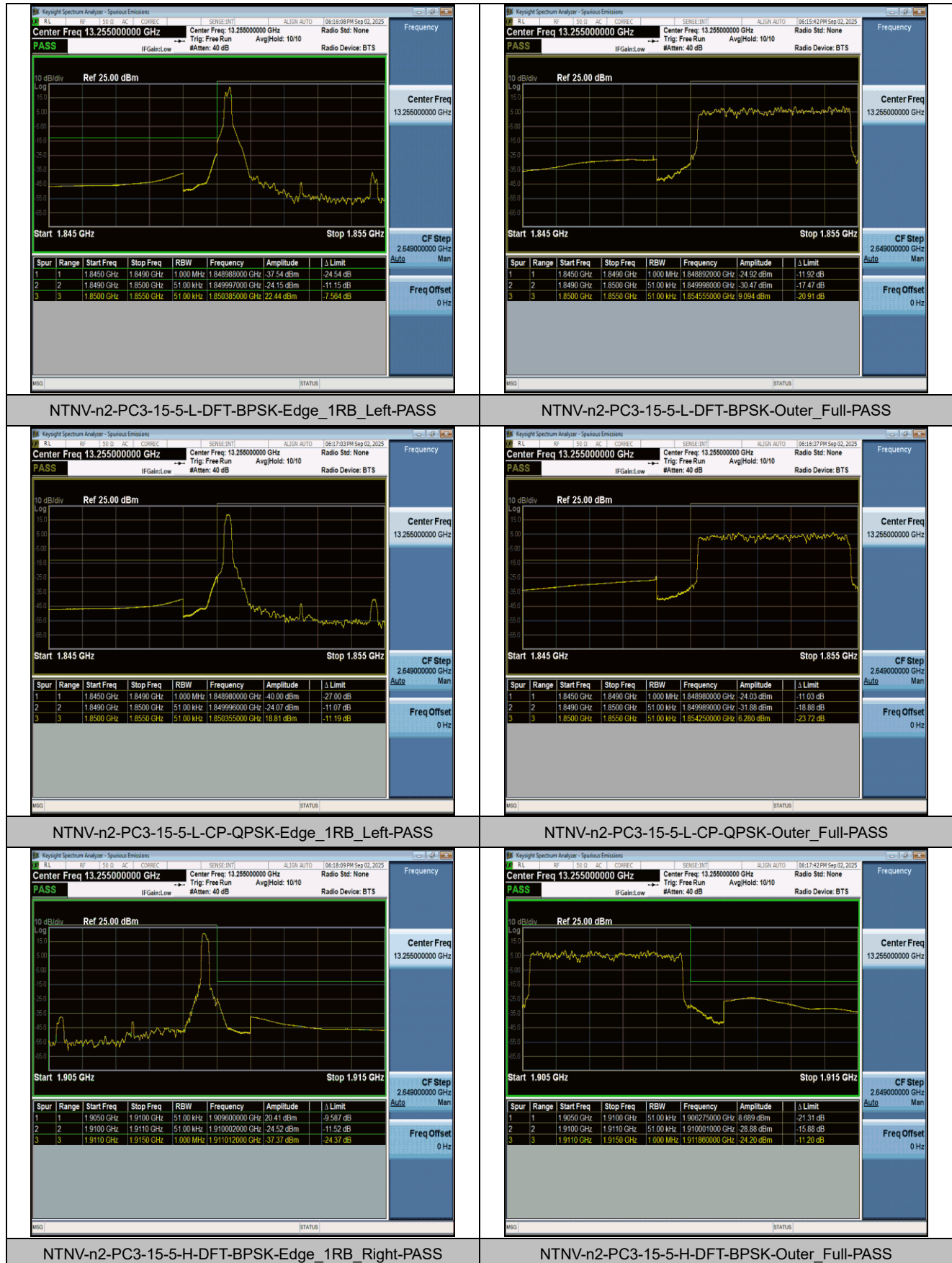


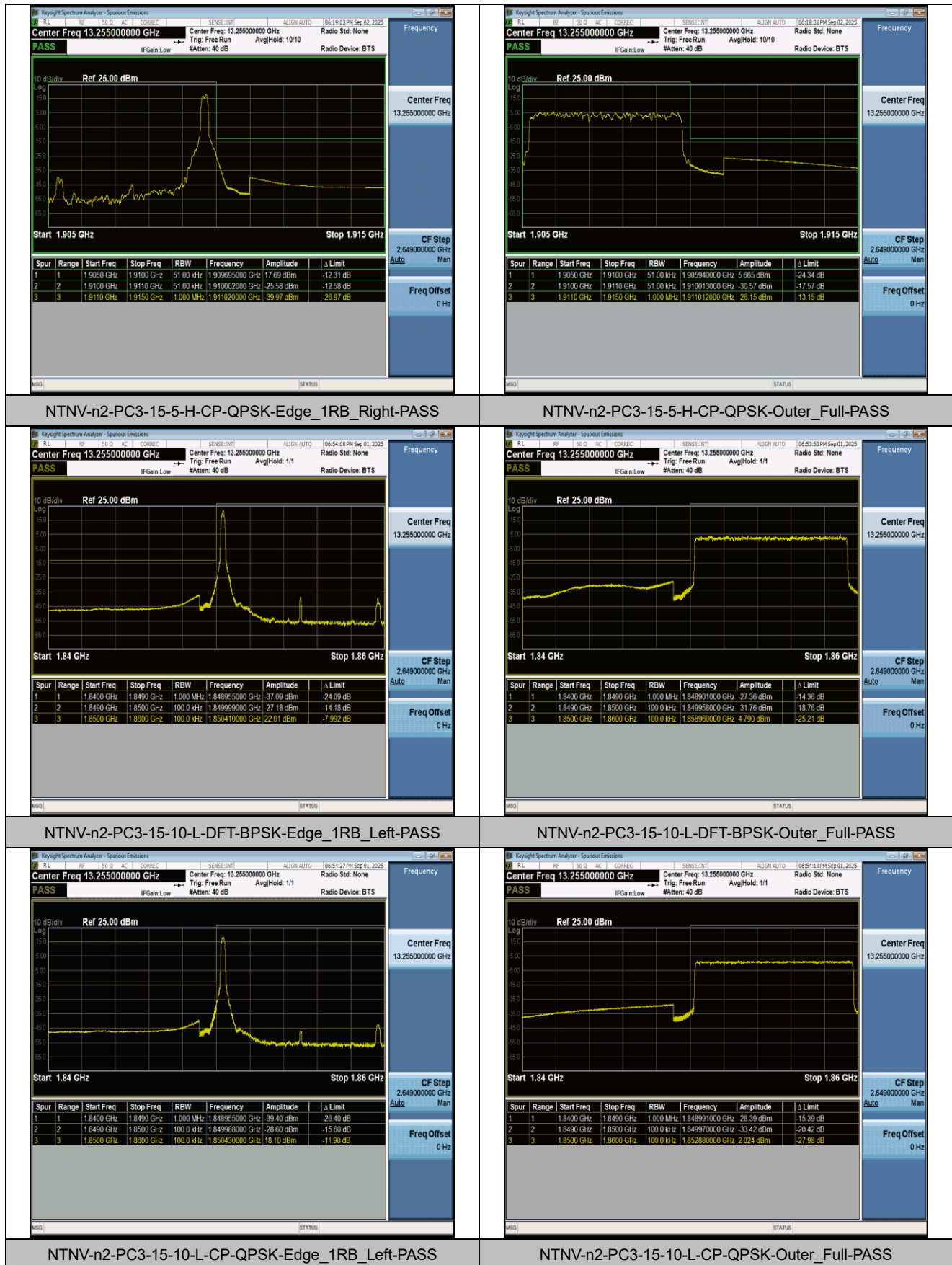


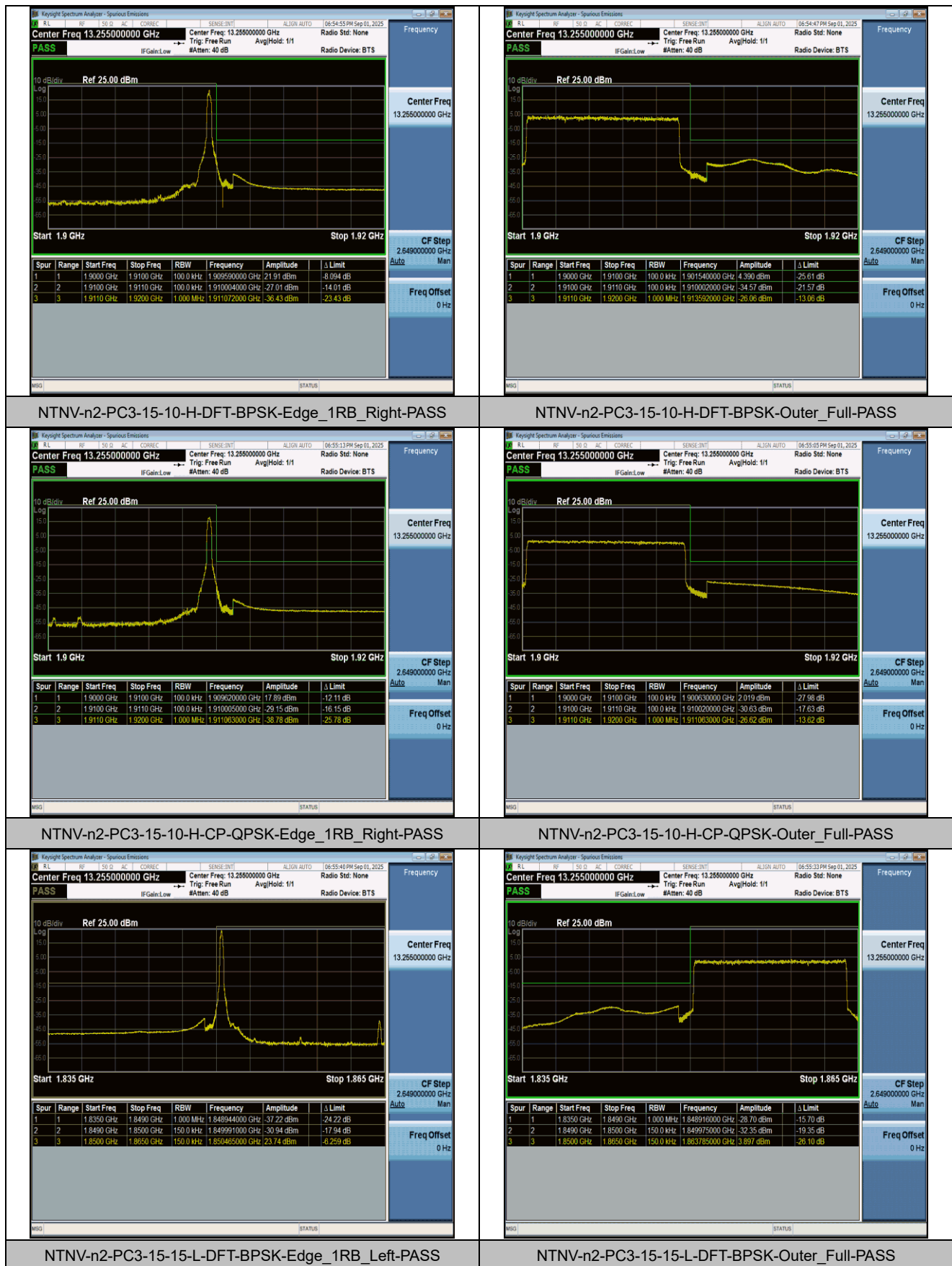


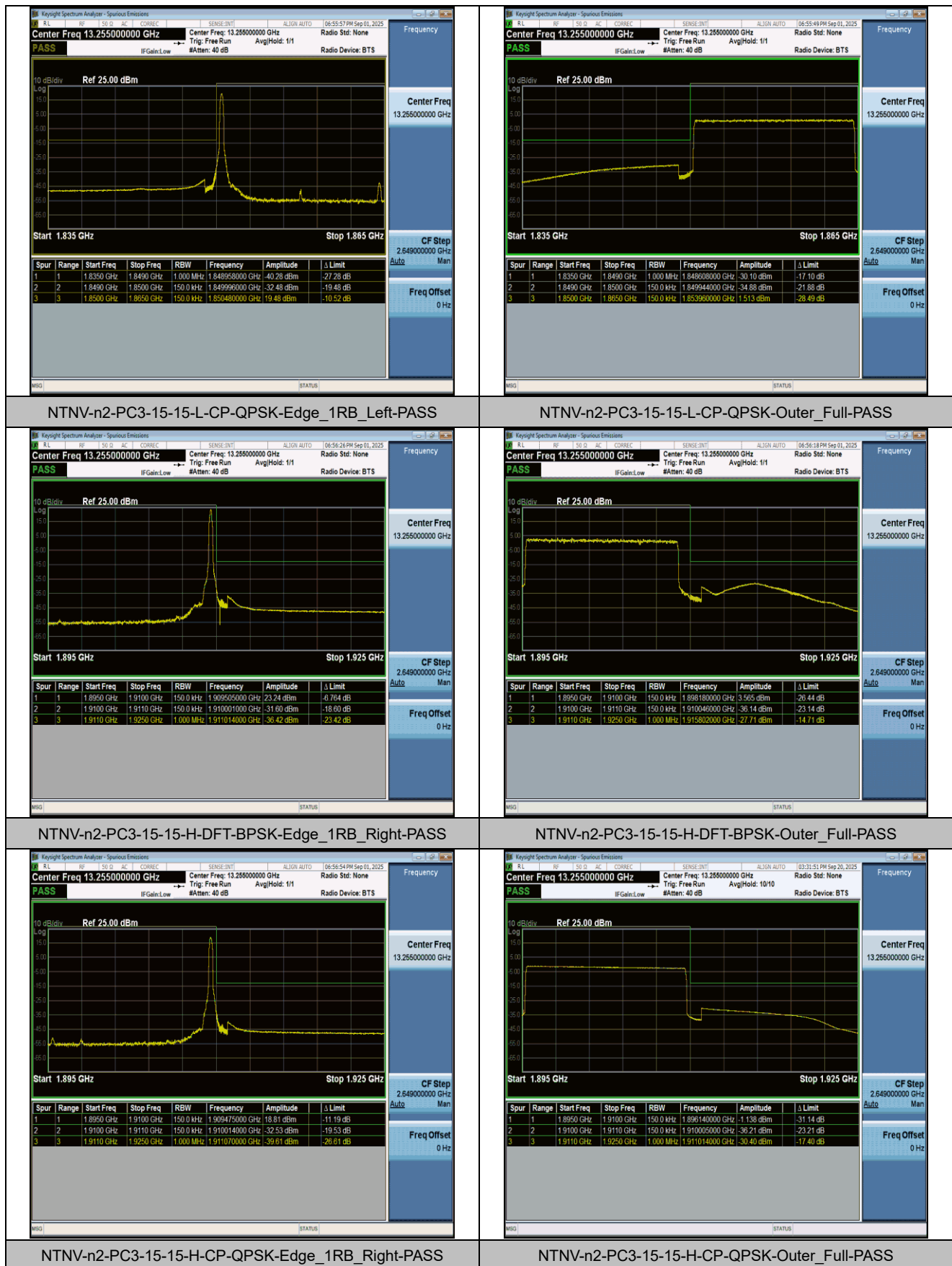
Band Edge for SA

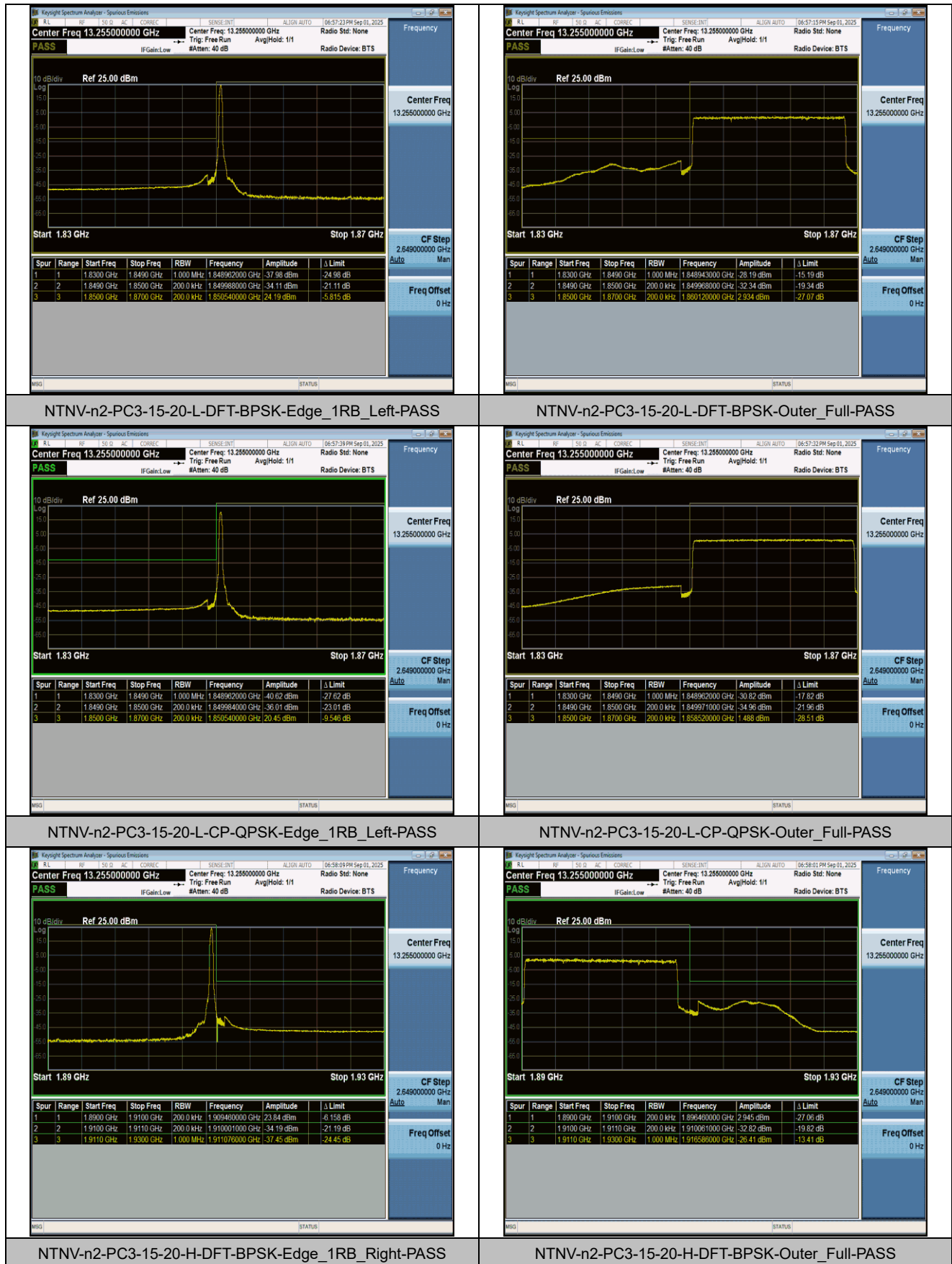
Test Graphs

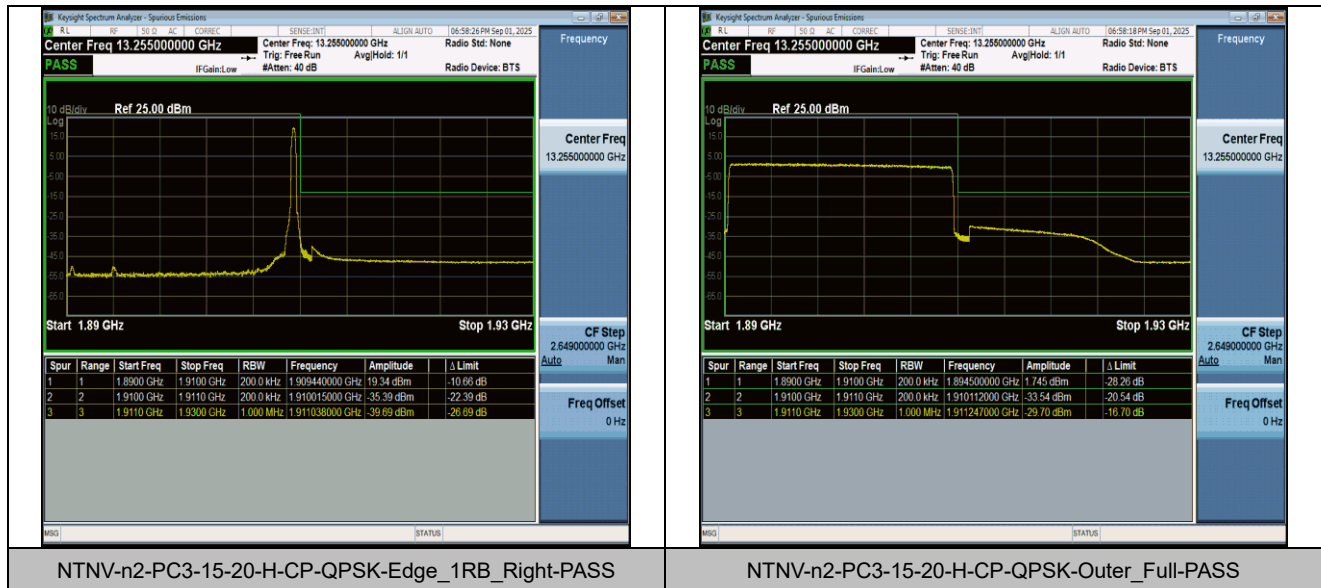






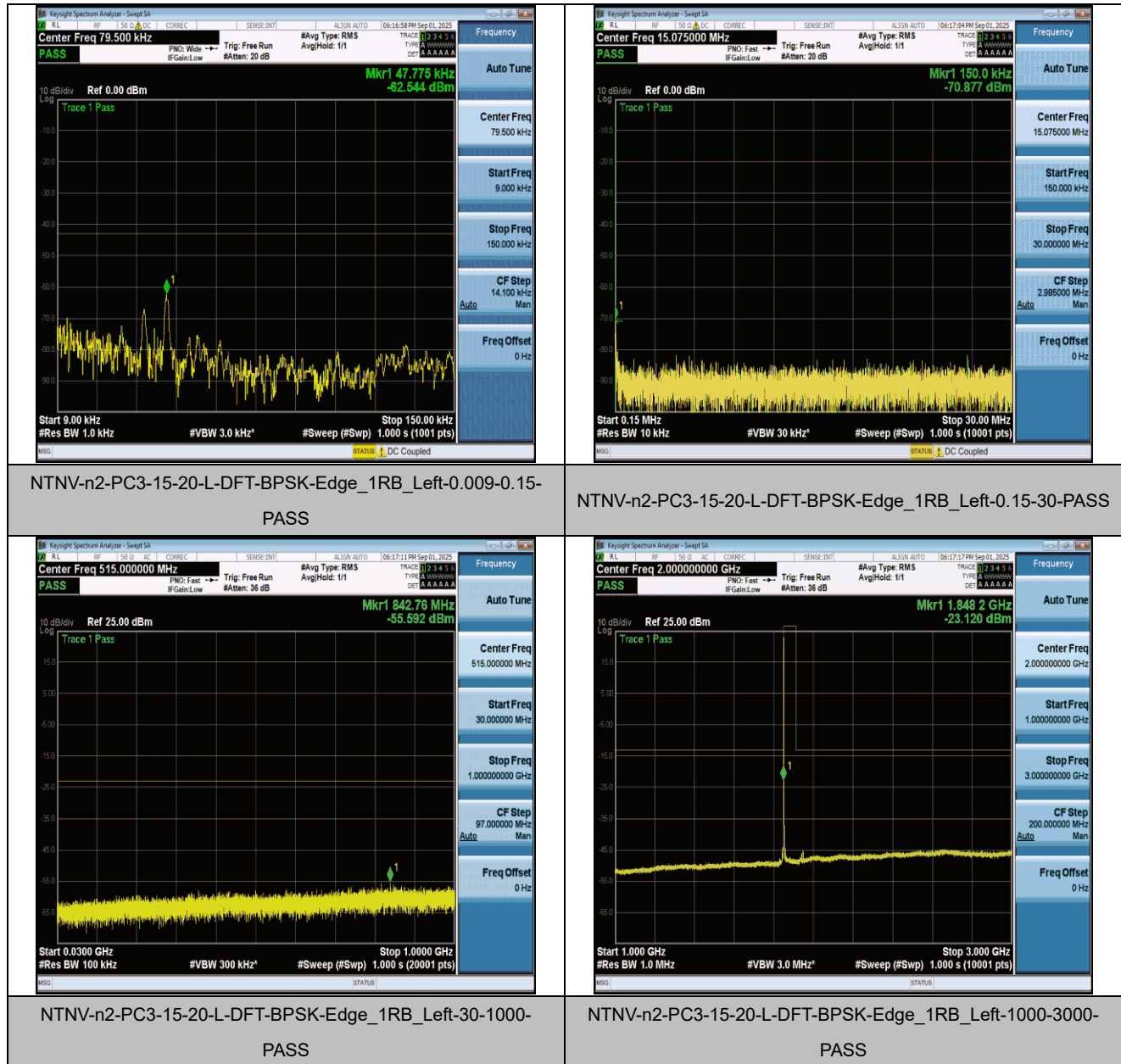


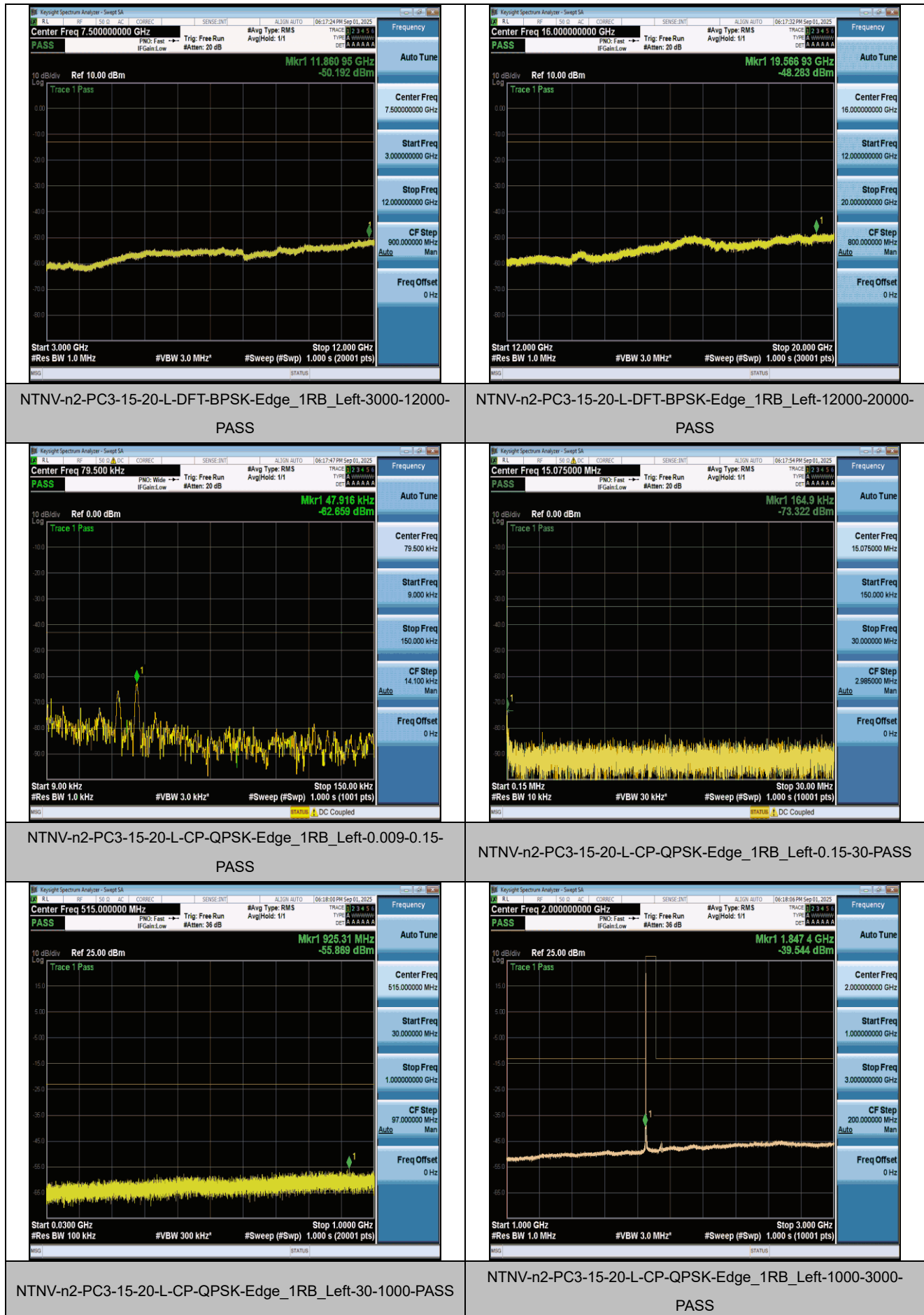


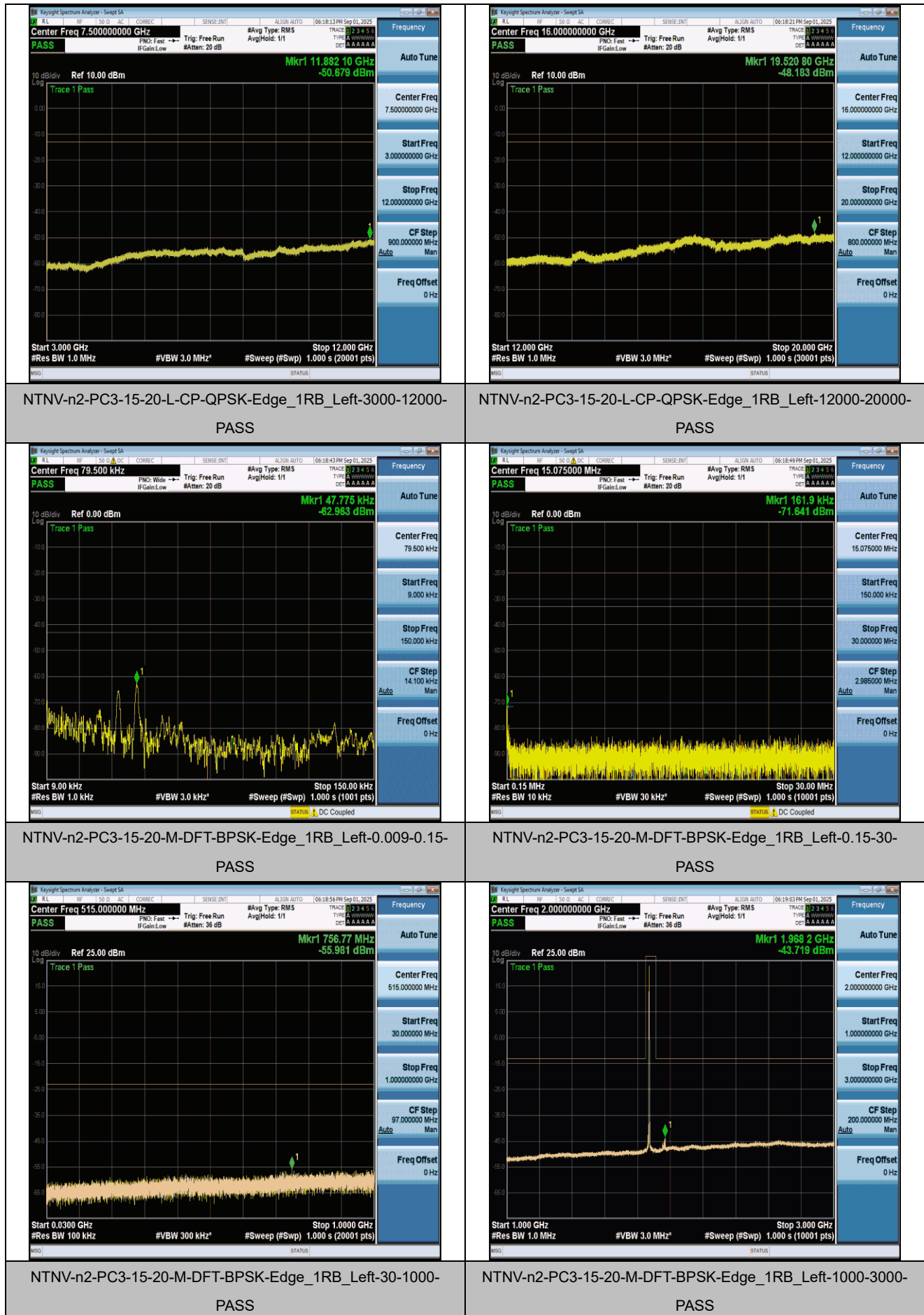


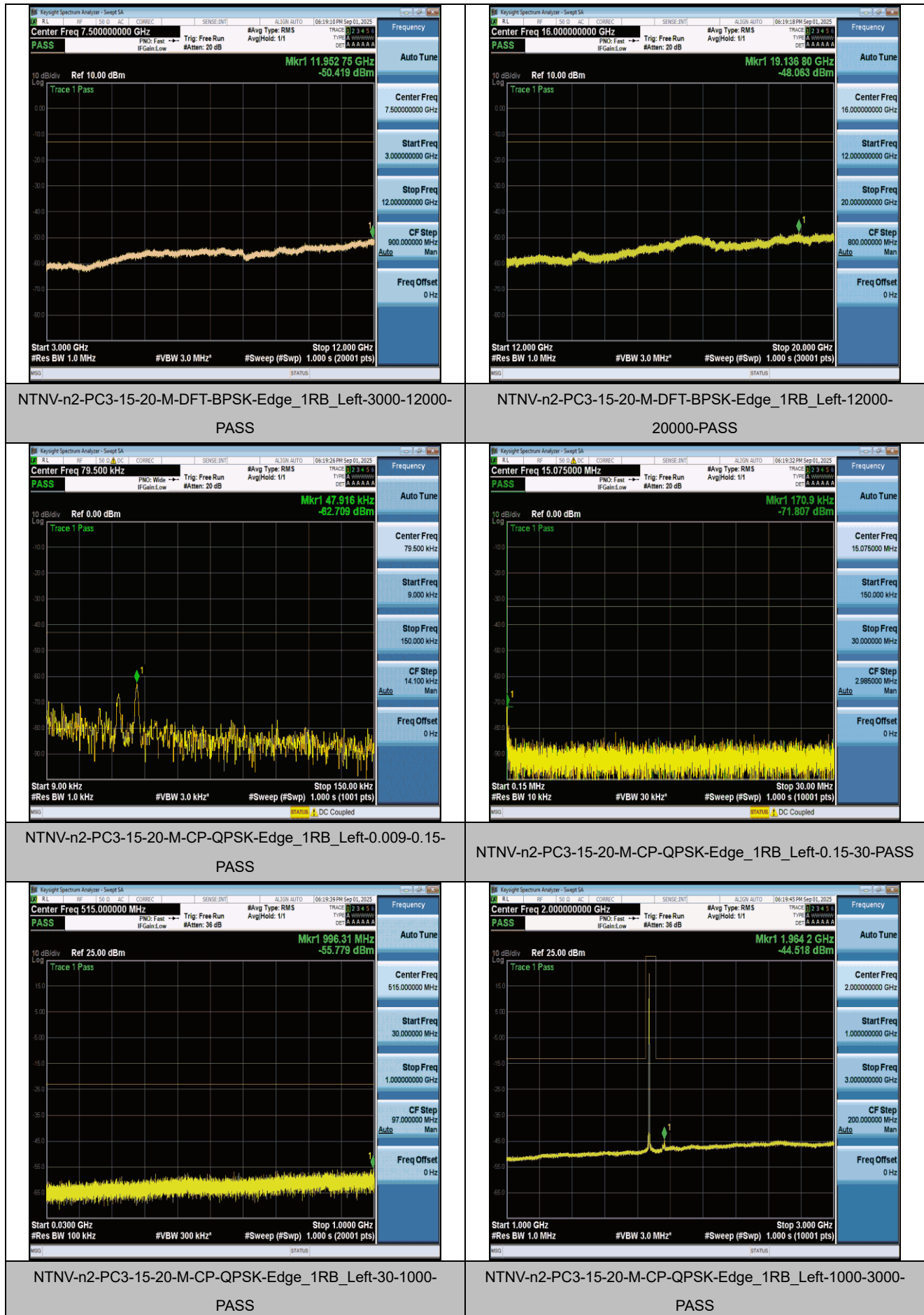
Conducted Spurious Emission for SA

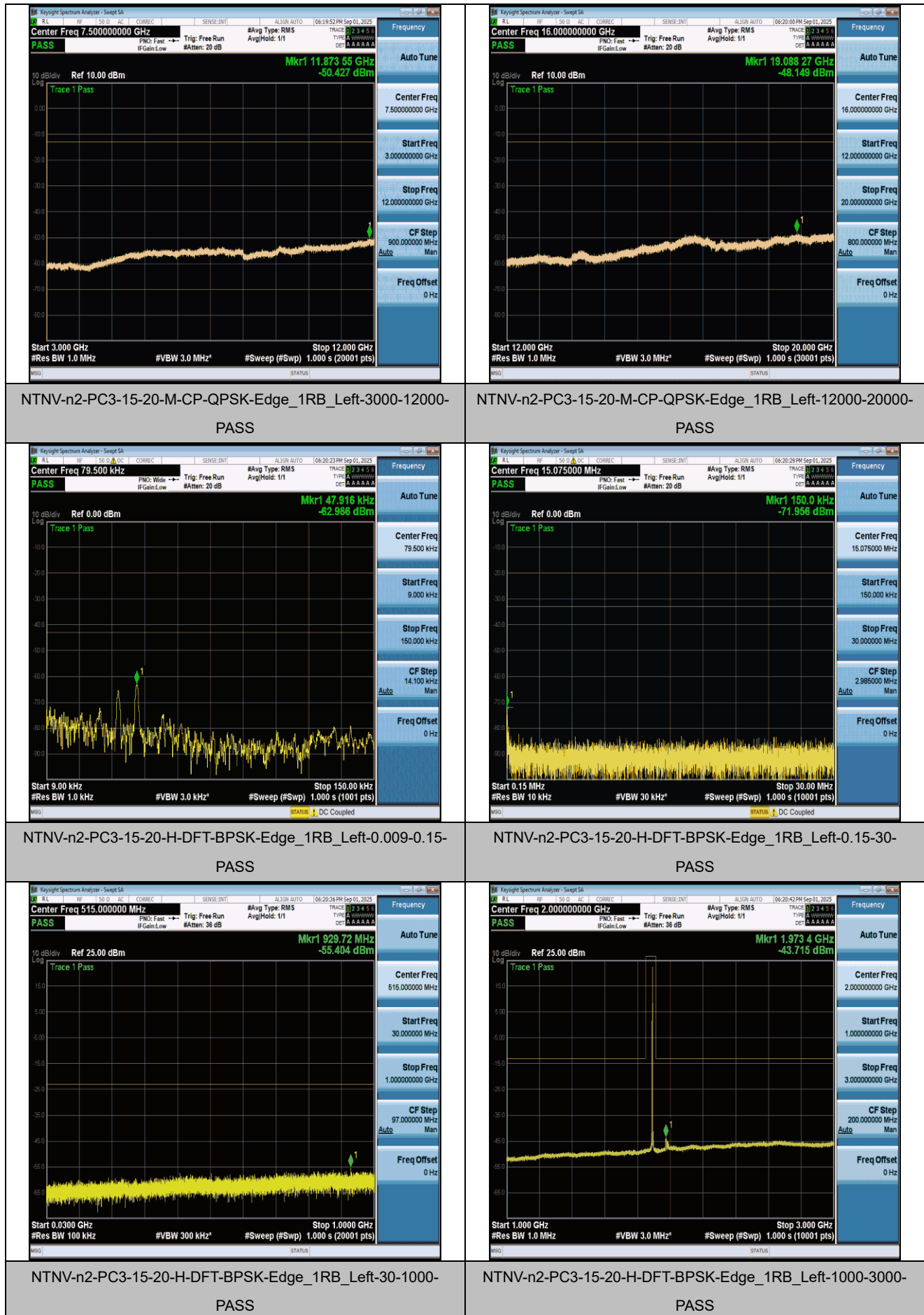
Test Graphs

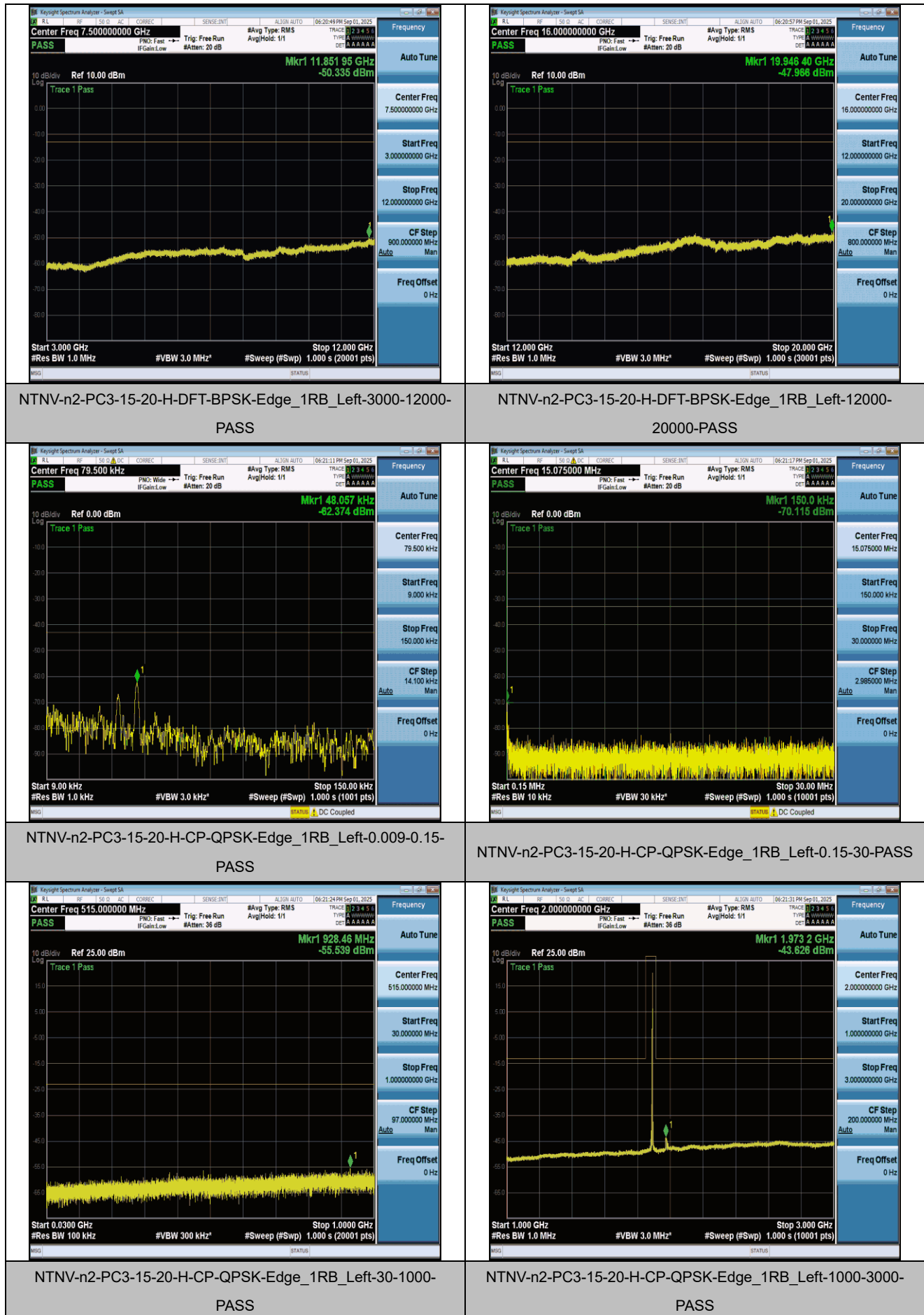


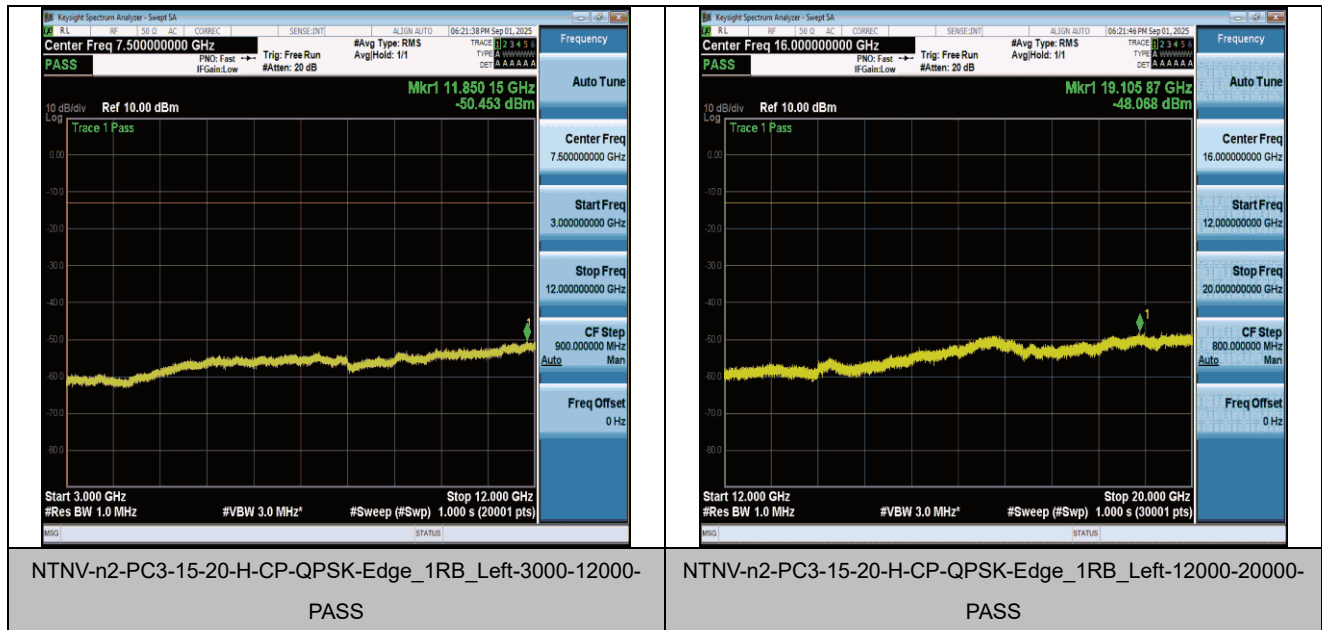












Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n2	15	20	DFT-BPSK	M	Outer_Full	VL	NT	-5.2	-0.002766	PASS
n2	15	20	DFT-BPSK	M	Outer_Full	VN	NT	-12.2	-0.006489	PASS
n2	15	20	DFT-BPSK	M	Outer_Full	VH	NT	-5.9	-0.003138	PASS
n2	15	20	CP-QPSK	M	Outer_Full	VL	NT	3.1	0.001649	PASS
n2	15	20	CP-QPSK	M	Outer_Full	VN	NT	-1.1	-0.000585	PASS
n2	15	20	CP-QPSK	M	Outer_Full	VH	NT	0.2	0.000106	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n2	15	20	DFT-BPSK	M	Outer_Full	NV	-30	-8.1	-0.004309	PASS
n2	15	20	DFT-BPSK	M	Outer_Full	NV	-20	-8	-0.004255	PASS
n2	15	20	DFT-BPSK	M	Outer_Full	NV	-10	-10.8	-0.005745	PASS
n2	15	20	DFT-BPSK	M	Outer_Full	NV	0	-6.6	-0.003511	PASS
n2	15	20	DFT-BPSK	M	Outer_Full	NV	10	-10.8	-0.005745	PASS
n2	15	20	DFT-BPSK	M	Outer_Full	NV	20	-11.1	-0.005904	PASS
n2	15	20	DFT-BPSK	M	Outer_Full	NV	30	-8.7	-0.004628	PASS
n2	15	20	DFT-BPSK	M	Outer_Full	NV	40	-8.4	-0.004468	PASS
n2	15	20	DFT-BPSK	M	Outer_Full	NV	50	-7.8	-0.004149	PASS
n2	15	20	CP-QPSK	M	Outer_Full	NV	-30	-0.9	-0.000479	PASS
n2	15	20	CP-QPSK	M	Outer_Full	NV	-20	0.4	0.000213	PASS
n2	15	20	CP-QPSK	M	Outer_Full	NV	-10	1.8	0.000957	PASS
n2	15	20	CP-QPSK	M	Outer_Full	NV	0	2.6	0.001383	PASS
n2	15	20	CP-QPSK	M	Outer_Full	NV	10	1.6	0.000851	PASS
n2	15	20	CP-QPSK	M	Outer_Full	NV	20	5.1	0.002713	PASS
n2	15	20	CP-QPSK	M	Outer_Full	NV	30	-0.3	-0.00016	PASS
n2	15	20	CP-QPSK	M	Outer_Full	NV	40	-3	-0.001596	PASS
n2	15	20	CP-QPSK	M	Outer_Full	NV	50	2.9	0.001543	PASS

~The End~