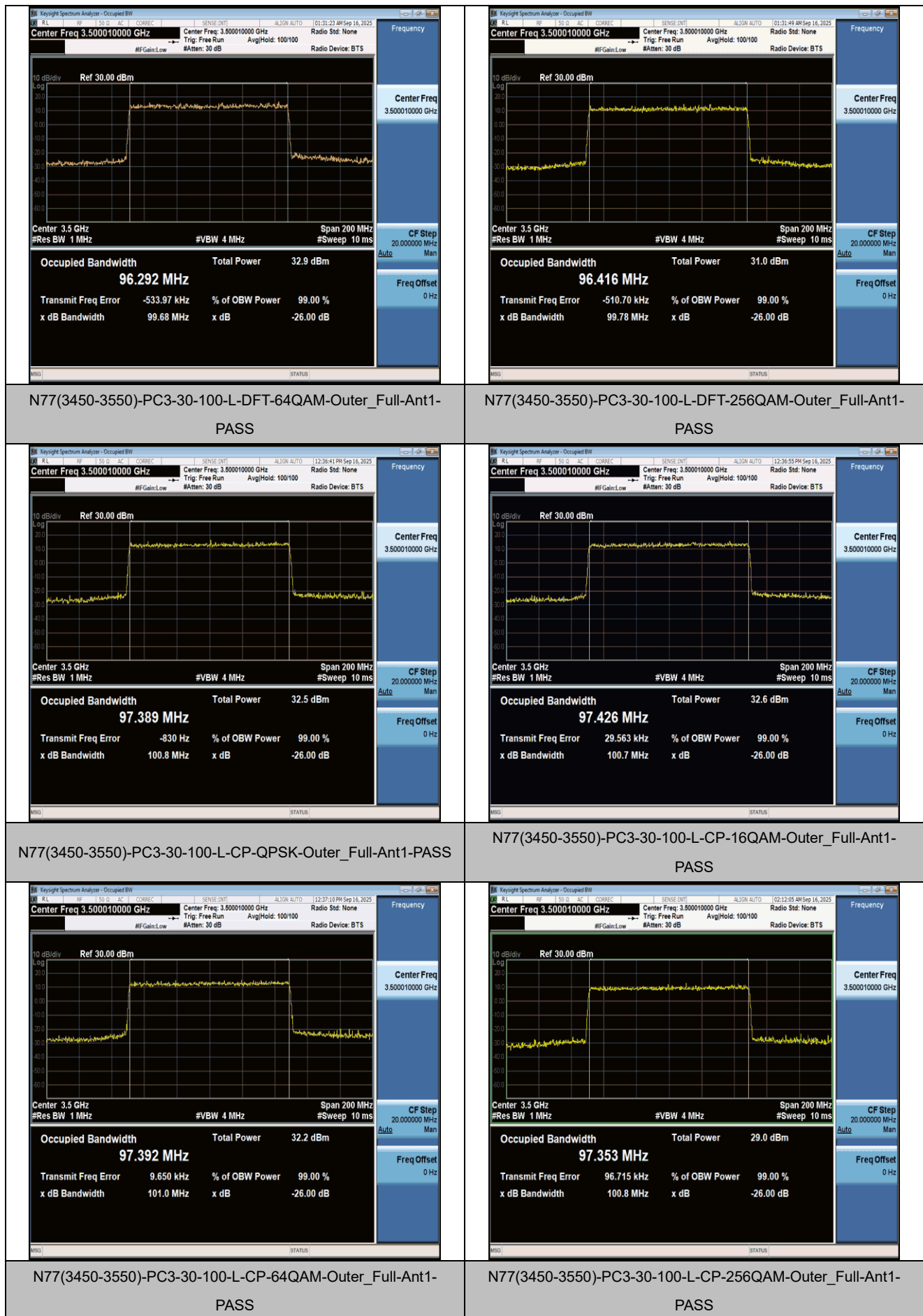
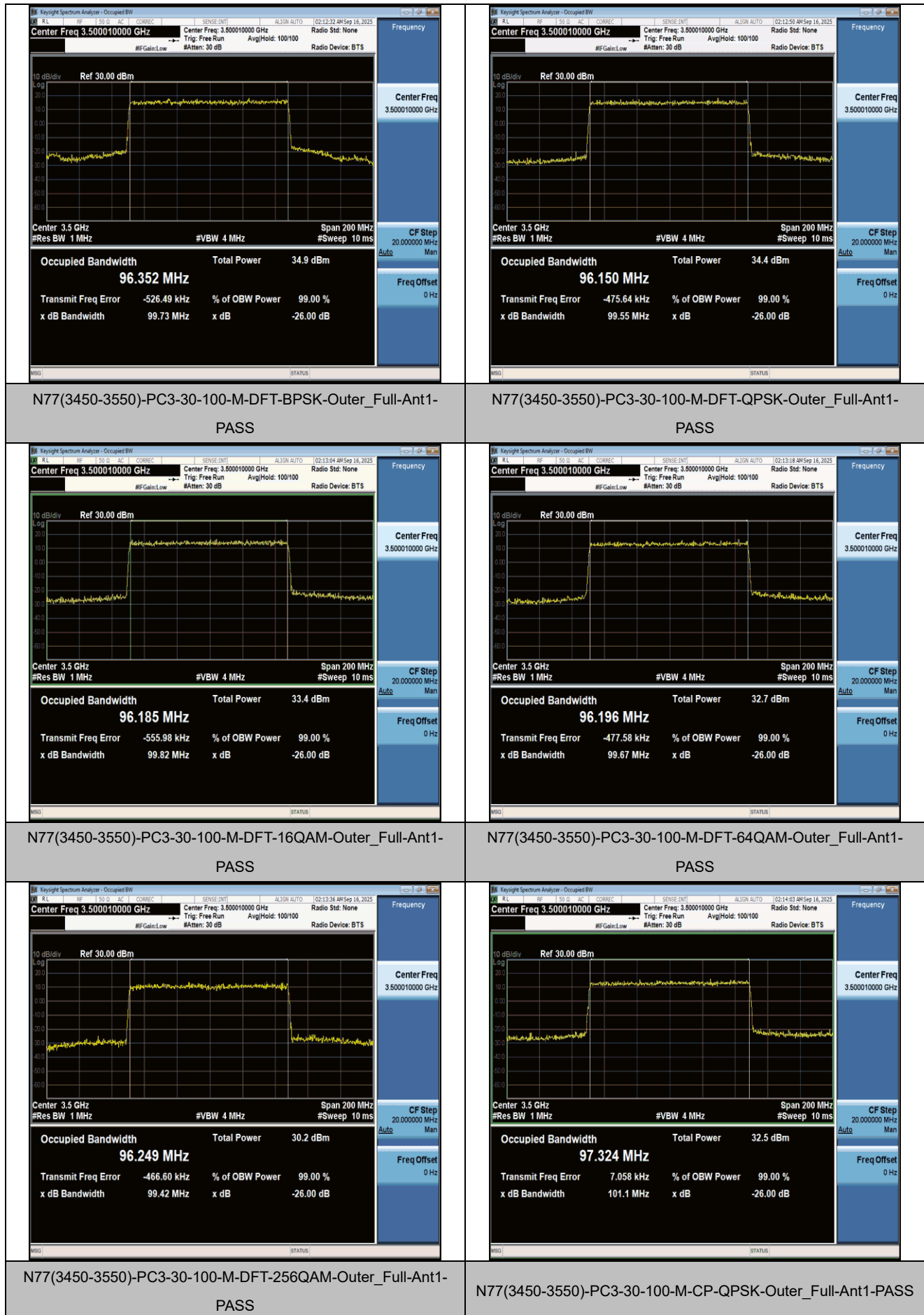
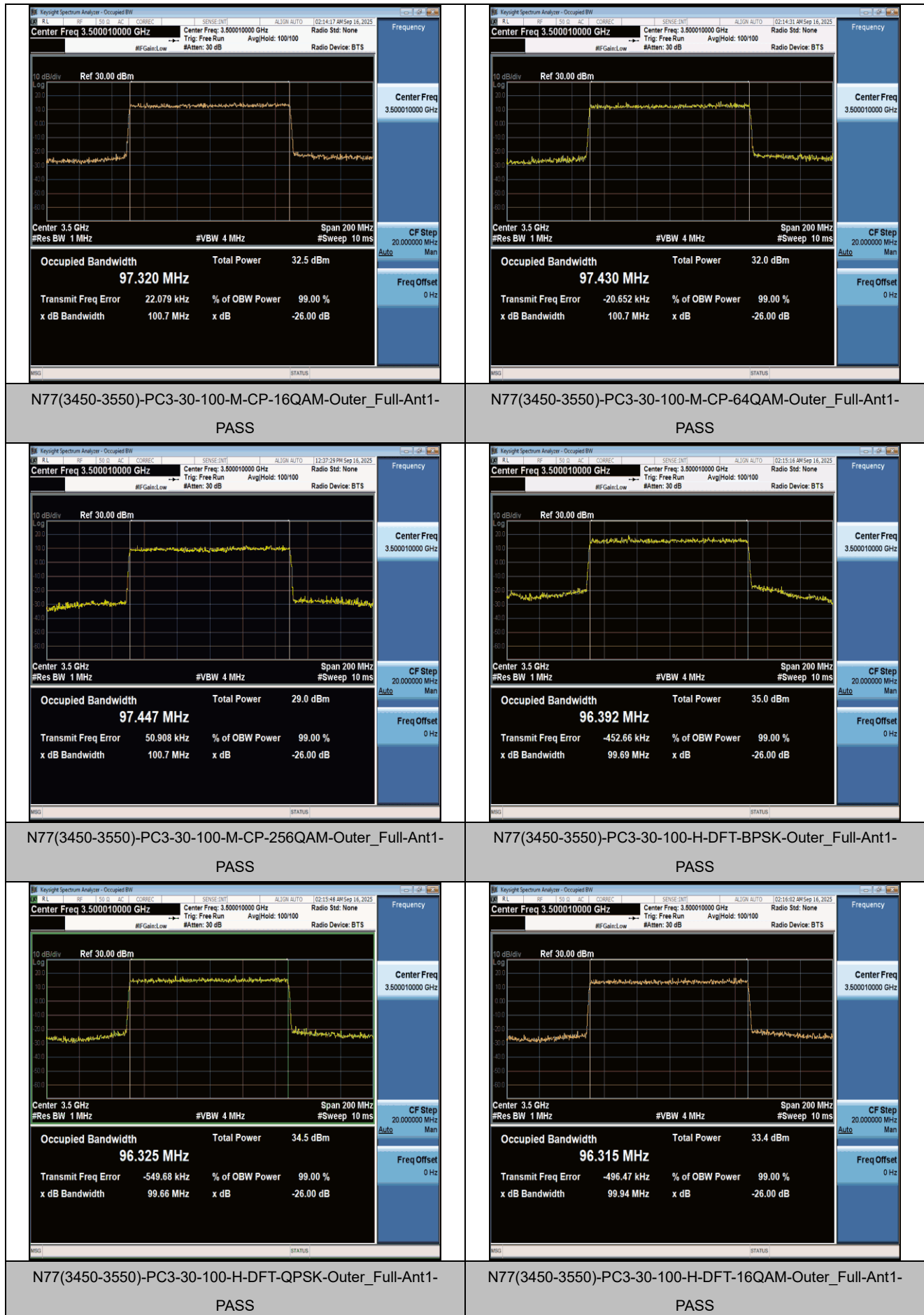
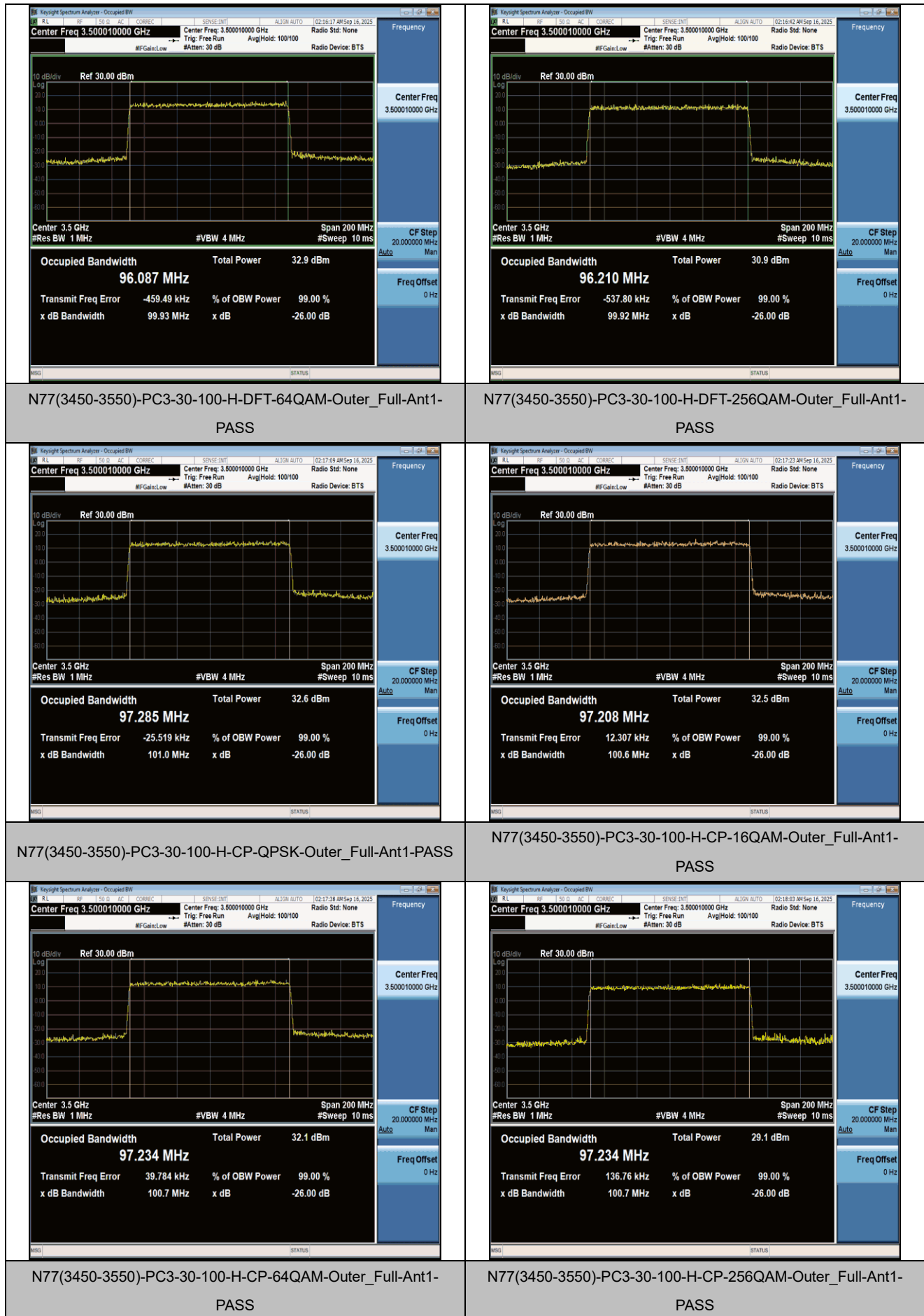




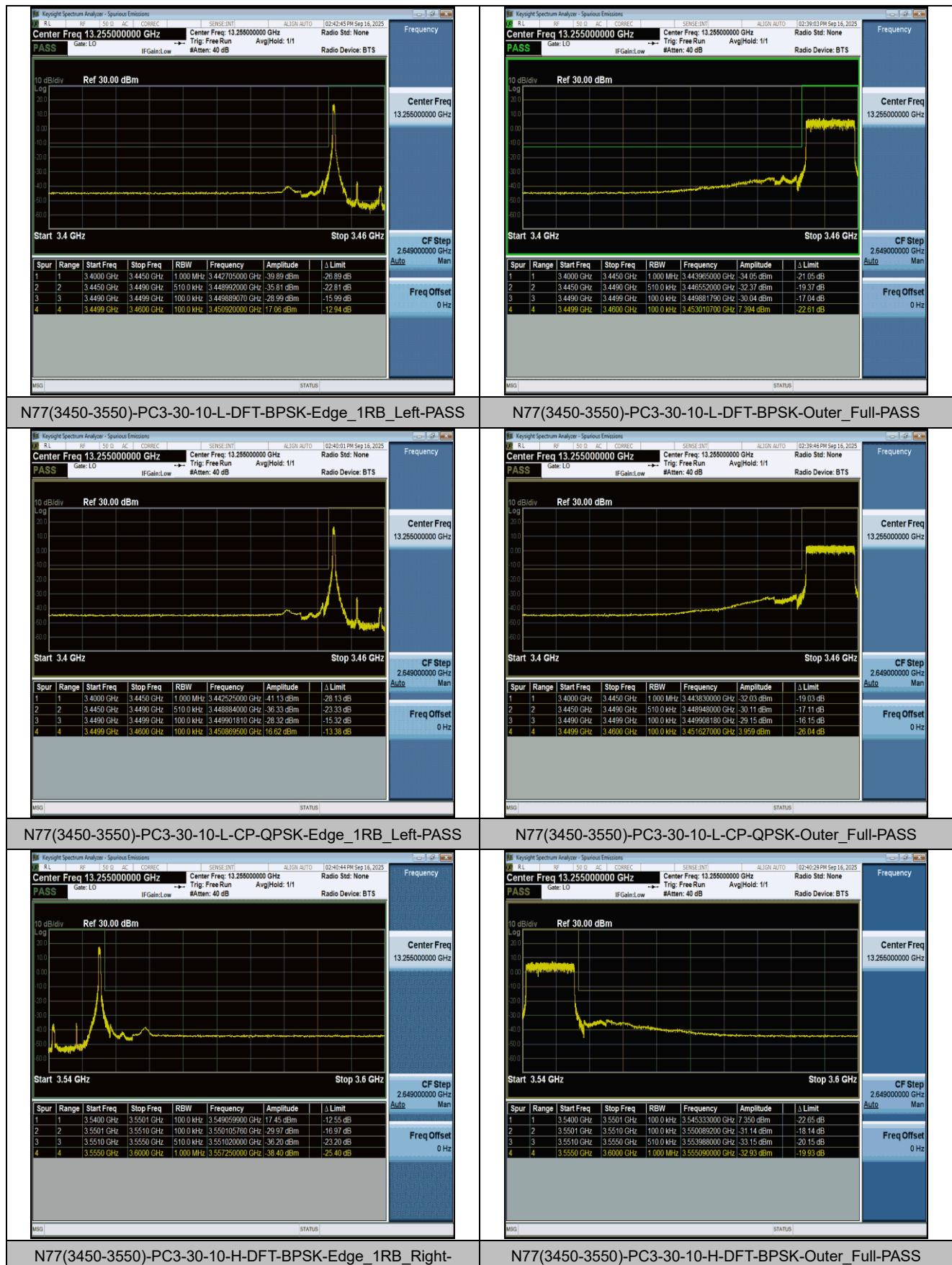


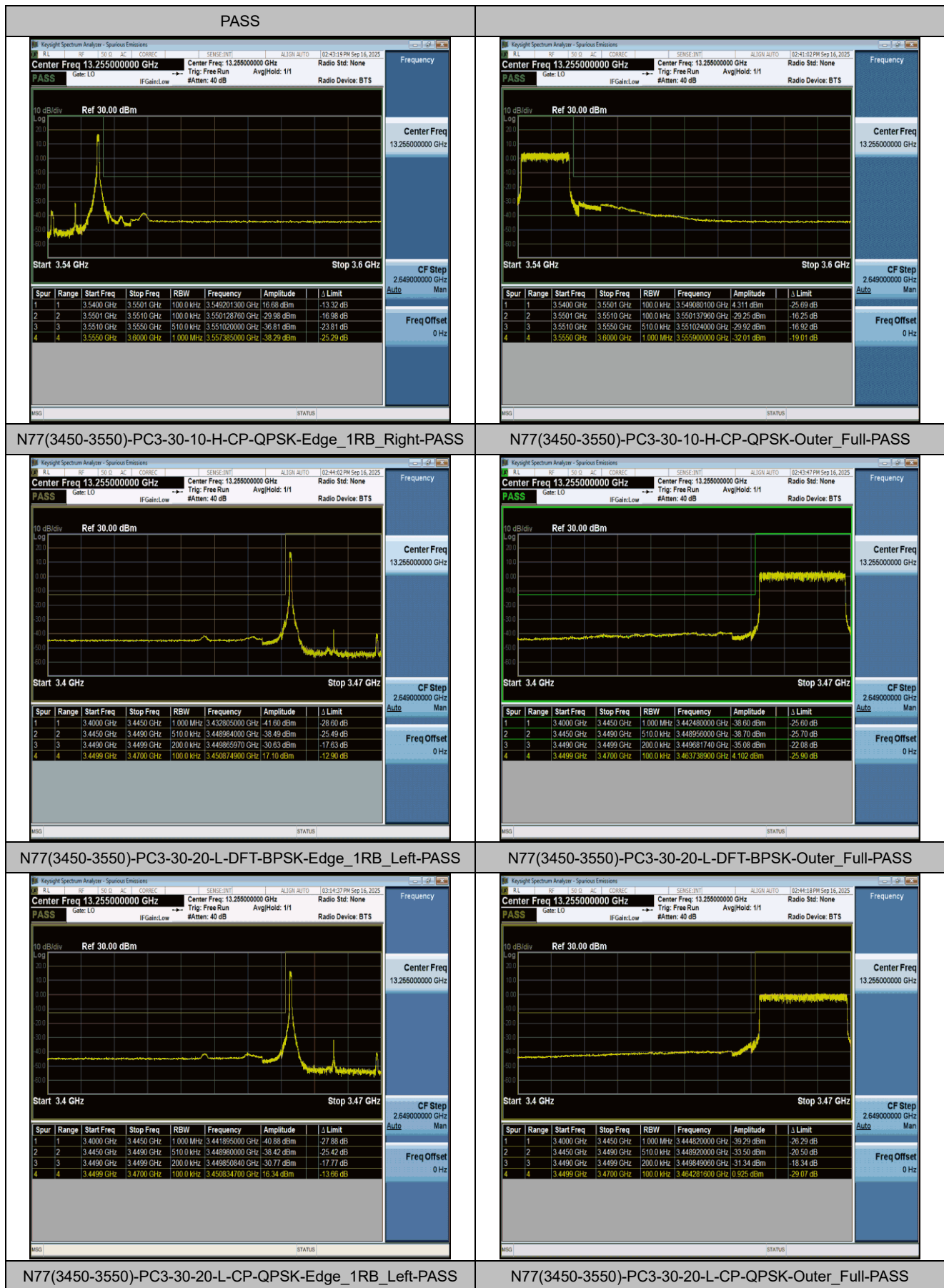


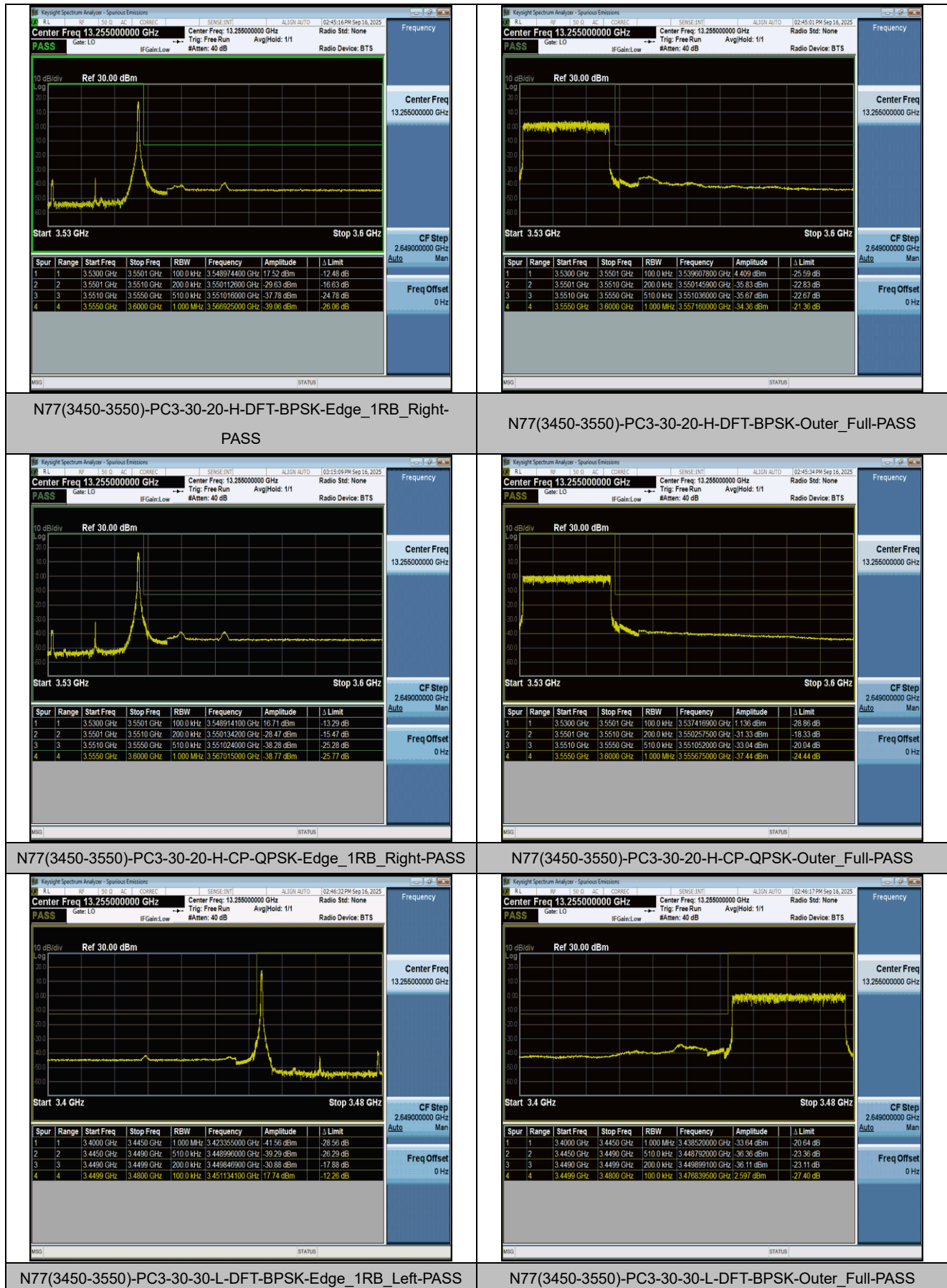


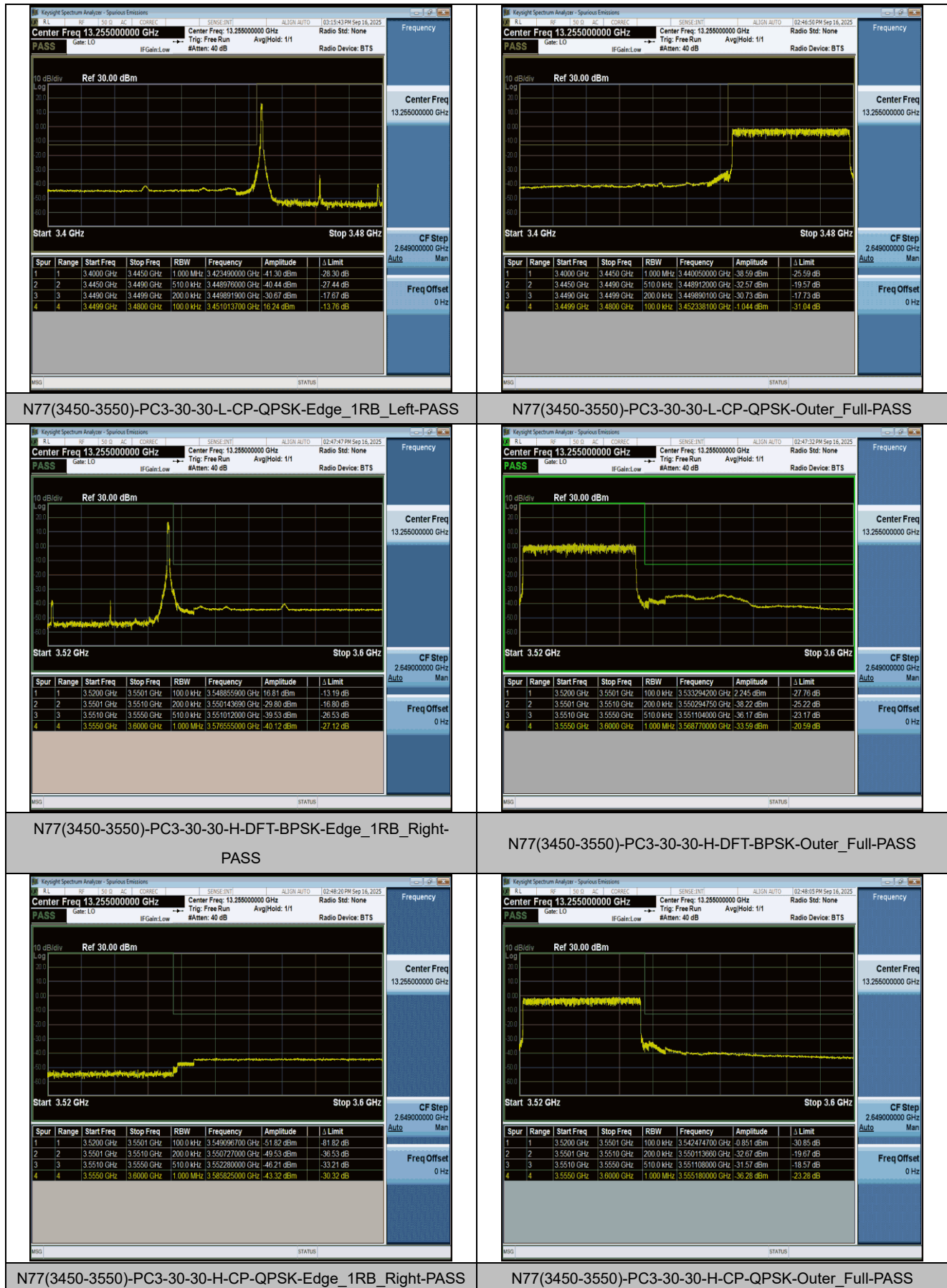
Band Edge for SA

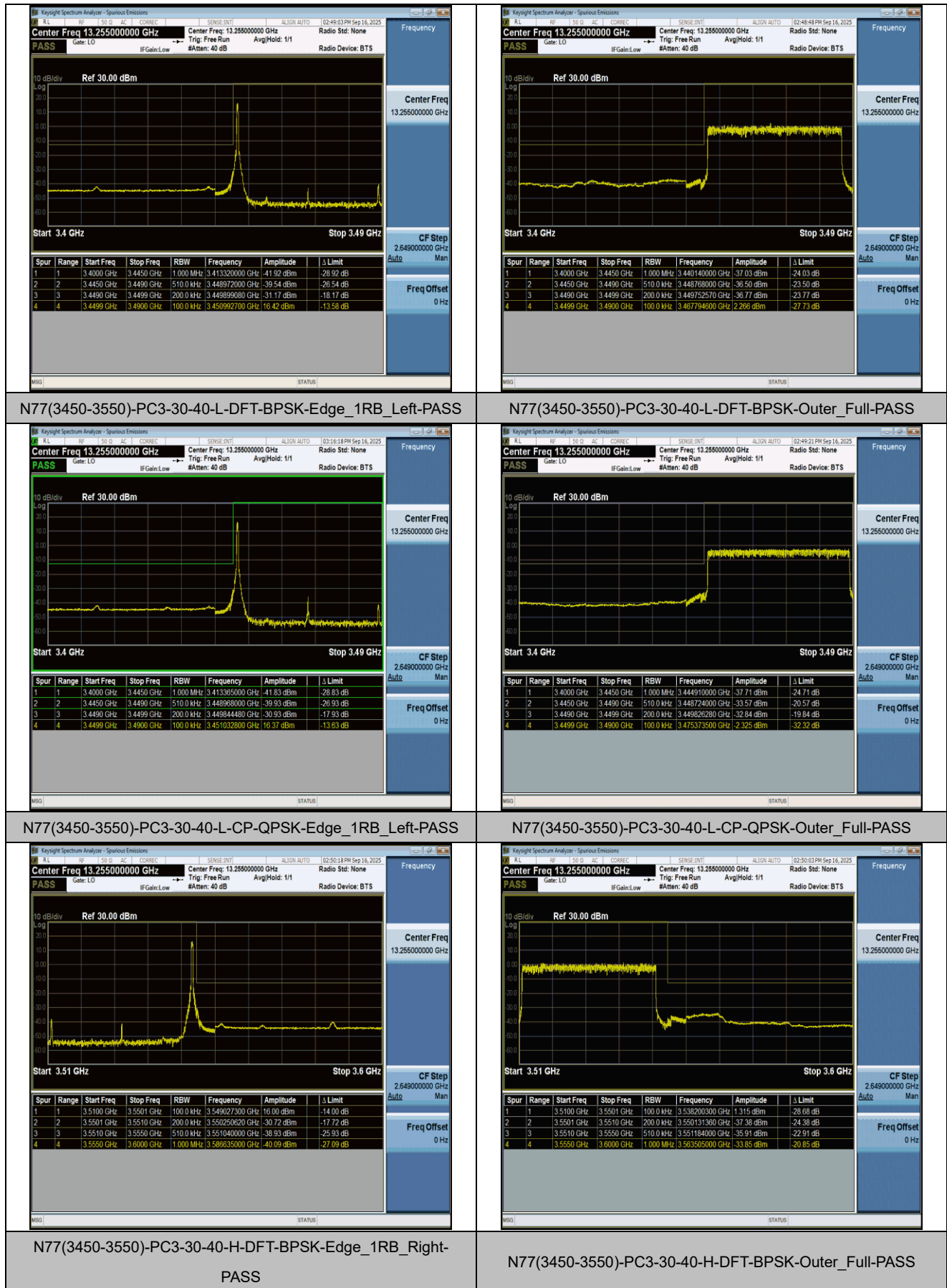
Test Graphs









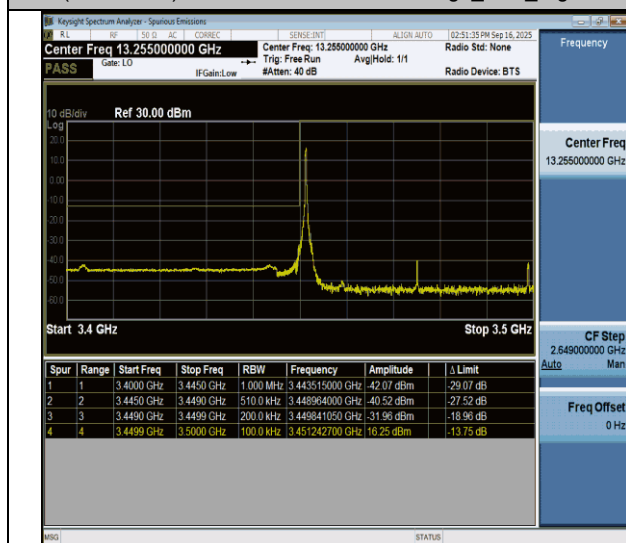




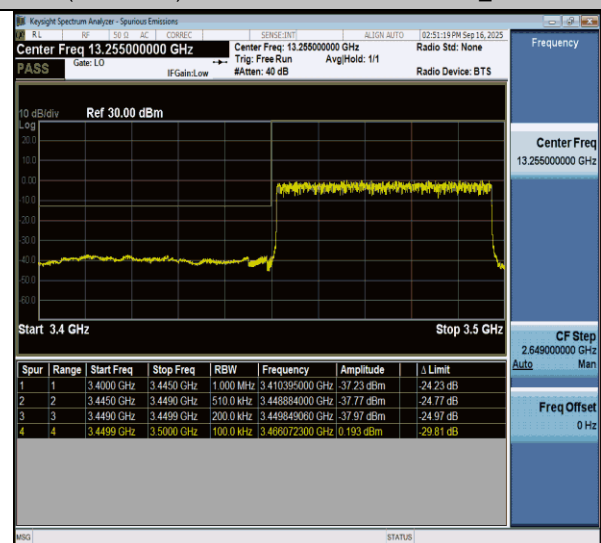
N77(3450-3550)-PC3-30-40-H-CP-QPSK-Edge_1RB_Right-PASS



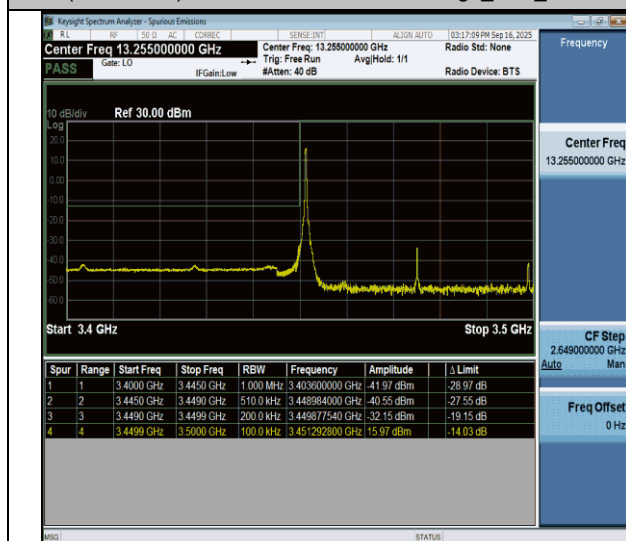
N77(3450-3550)-PC3-30-40-H-CP-QPSK-Outer_Full-PASS



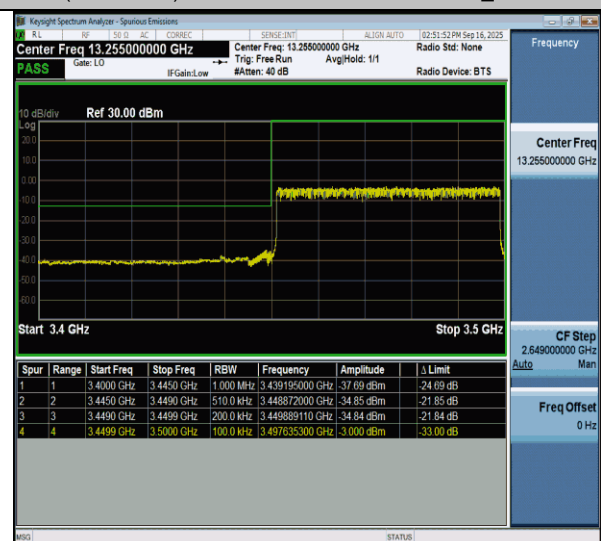
N77(3450-3550)-PC3-30-50-L-DFT-BPSK-Edge_1RB_Left-PASS



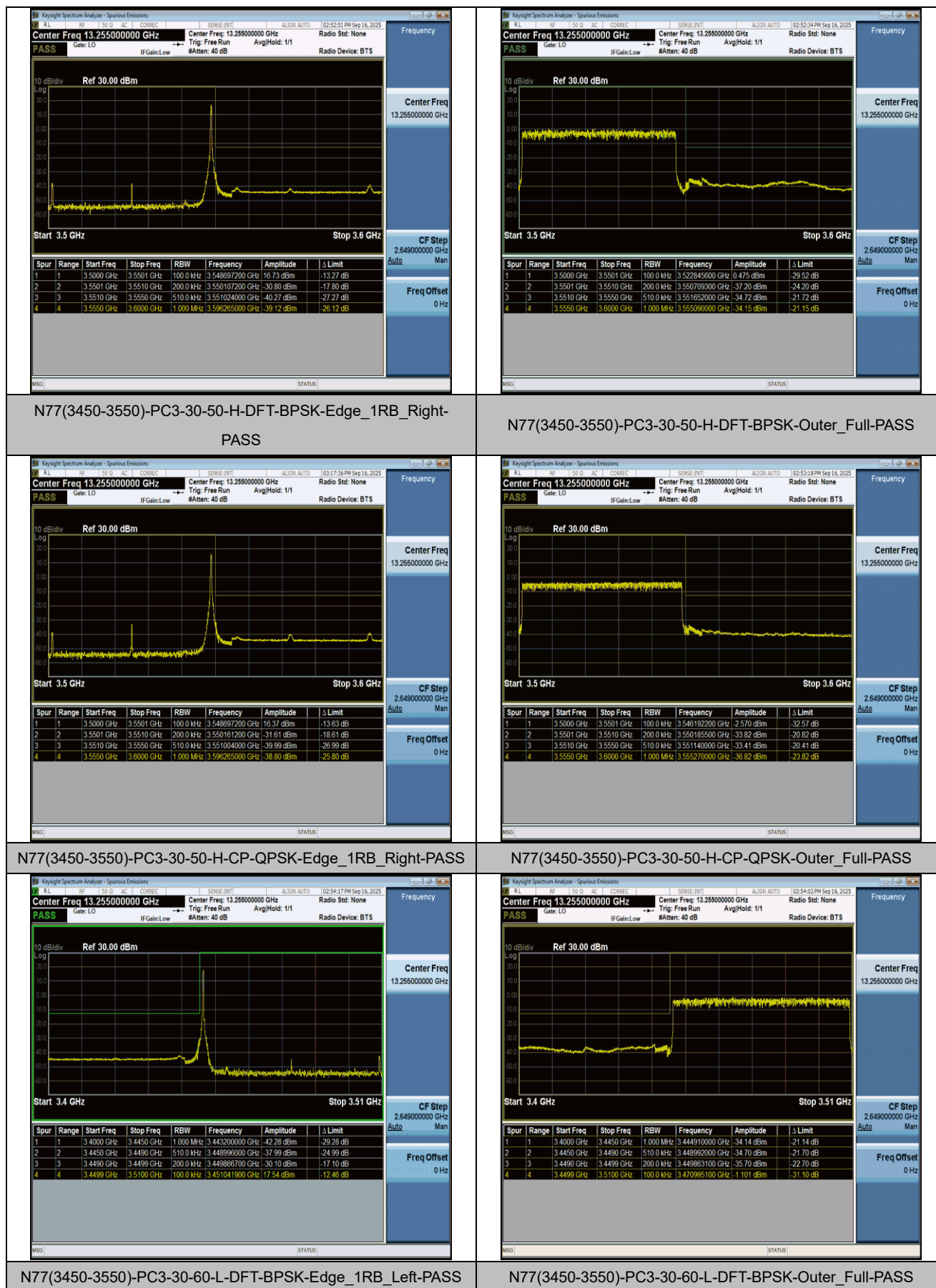
N77(3450-3550)-PC3-30-50-L-DFT-BPSK-Outer_Full-PASS

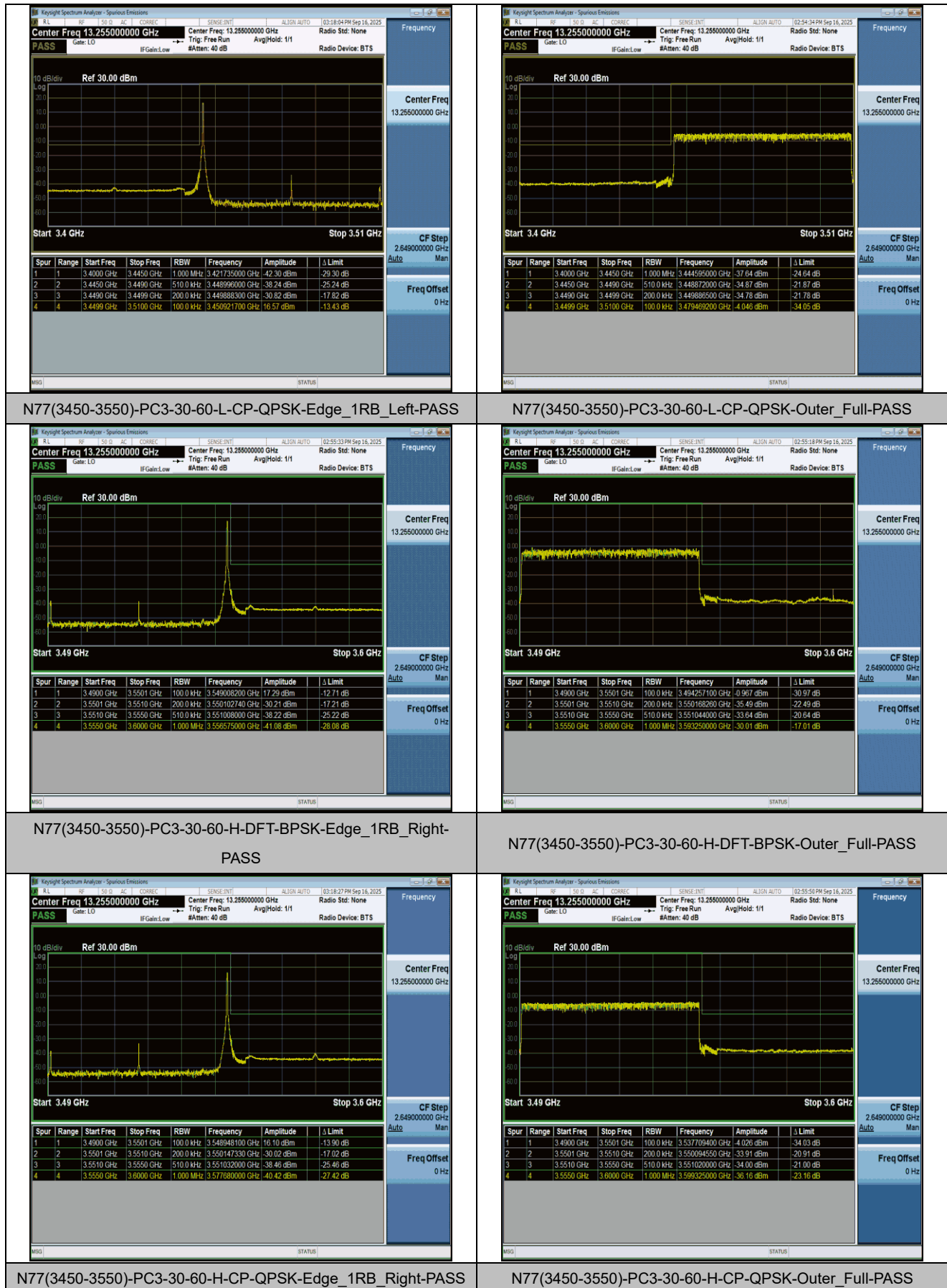


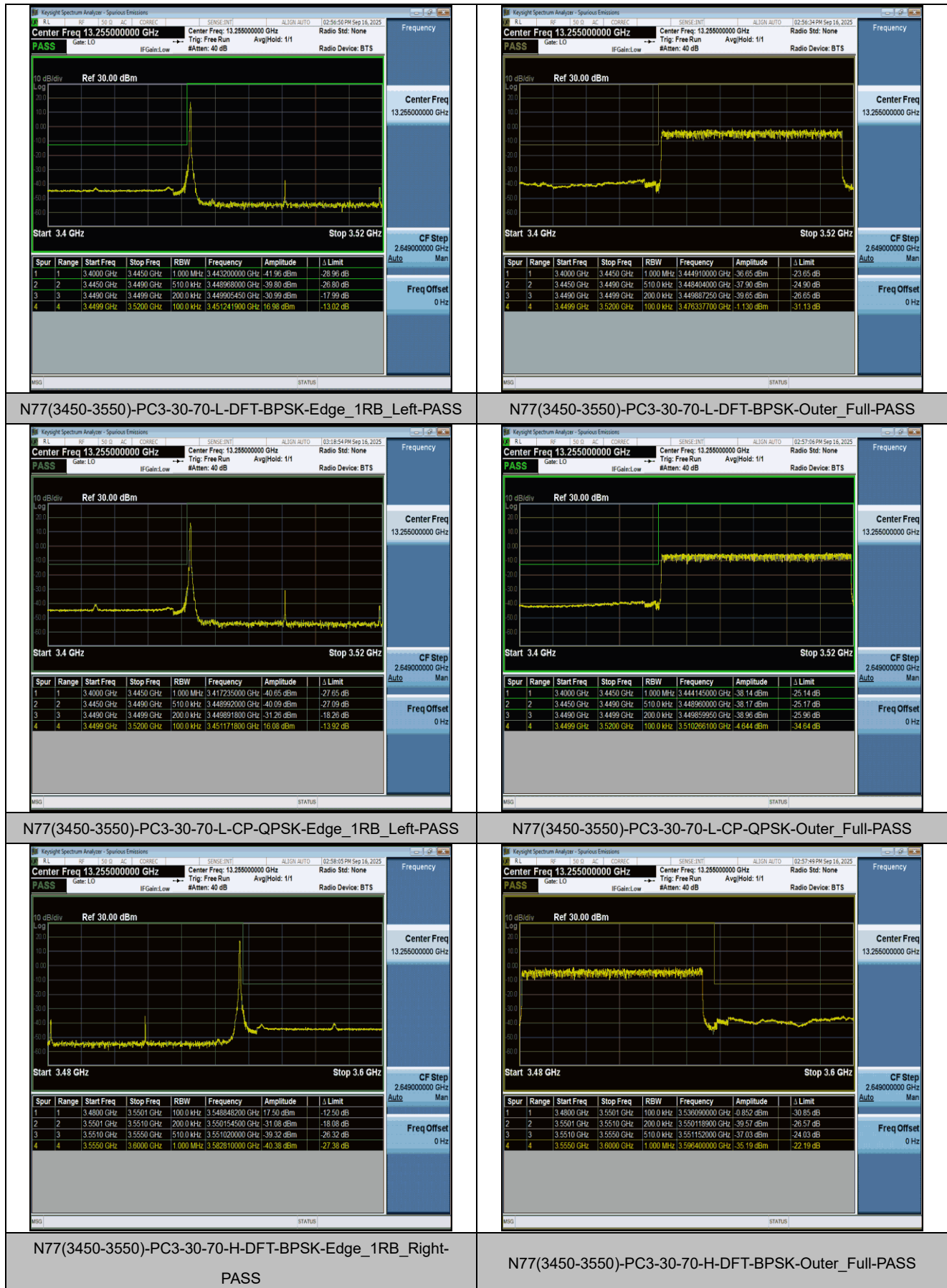
N77(3450-3550)-PC3-30-50-L-CP-QPSK-Edge_1RB_Left-PASS

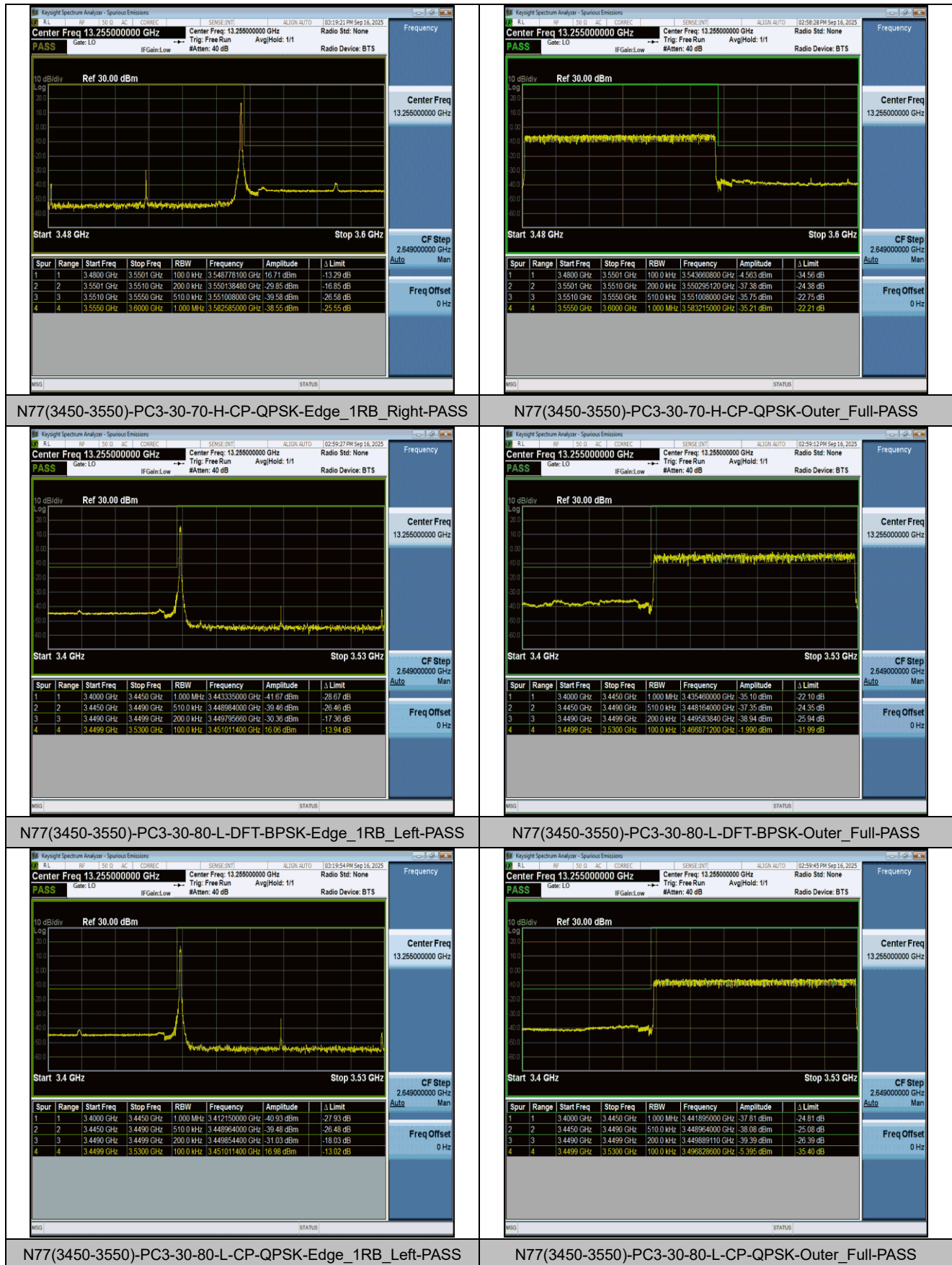


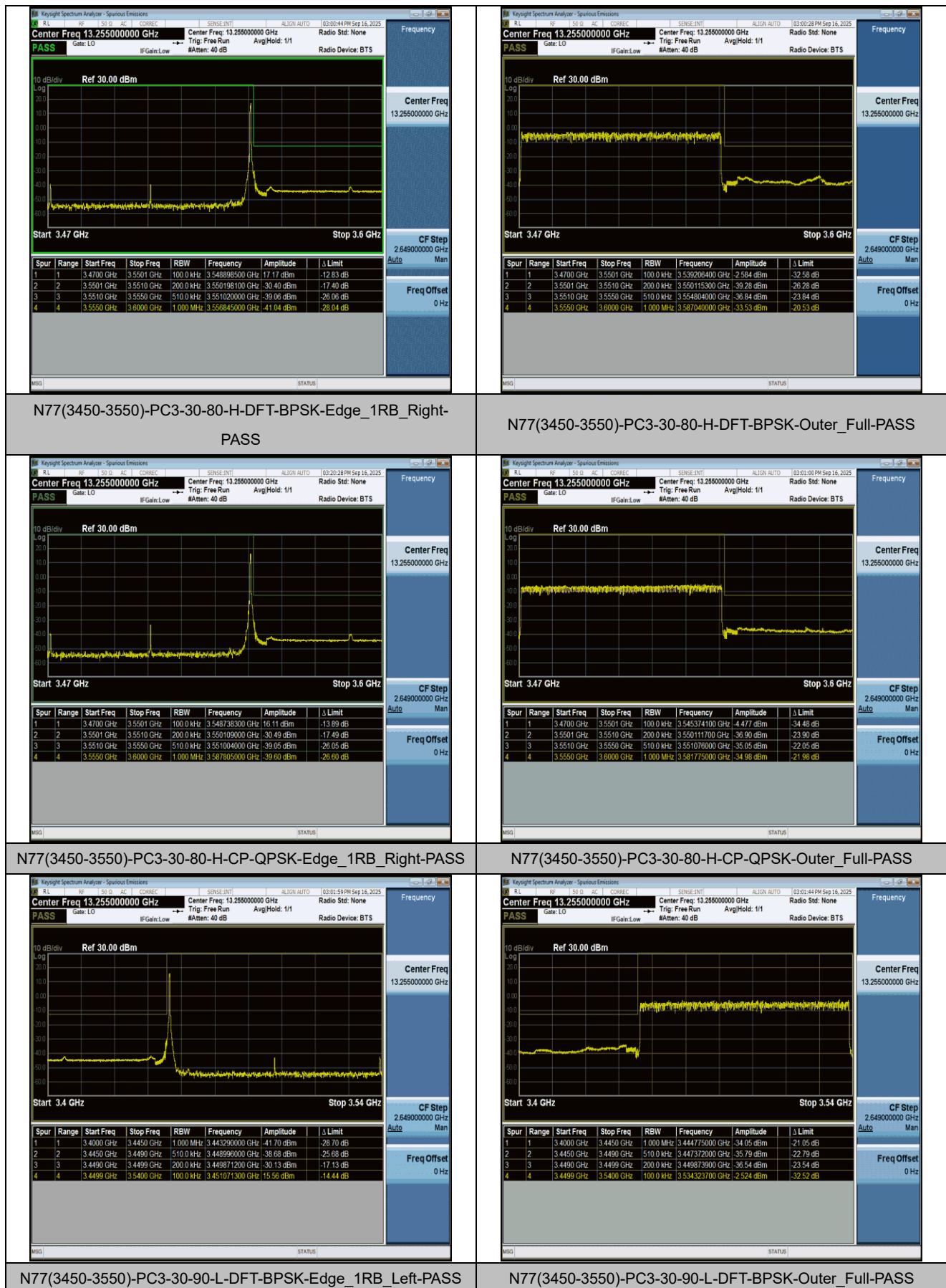
N77(3450-3550)-PC3-30-50-L-CP-QPSK-Outer_Full-PASS

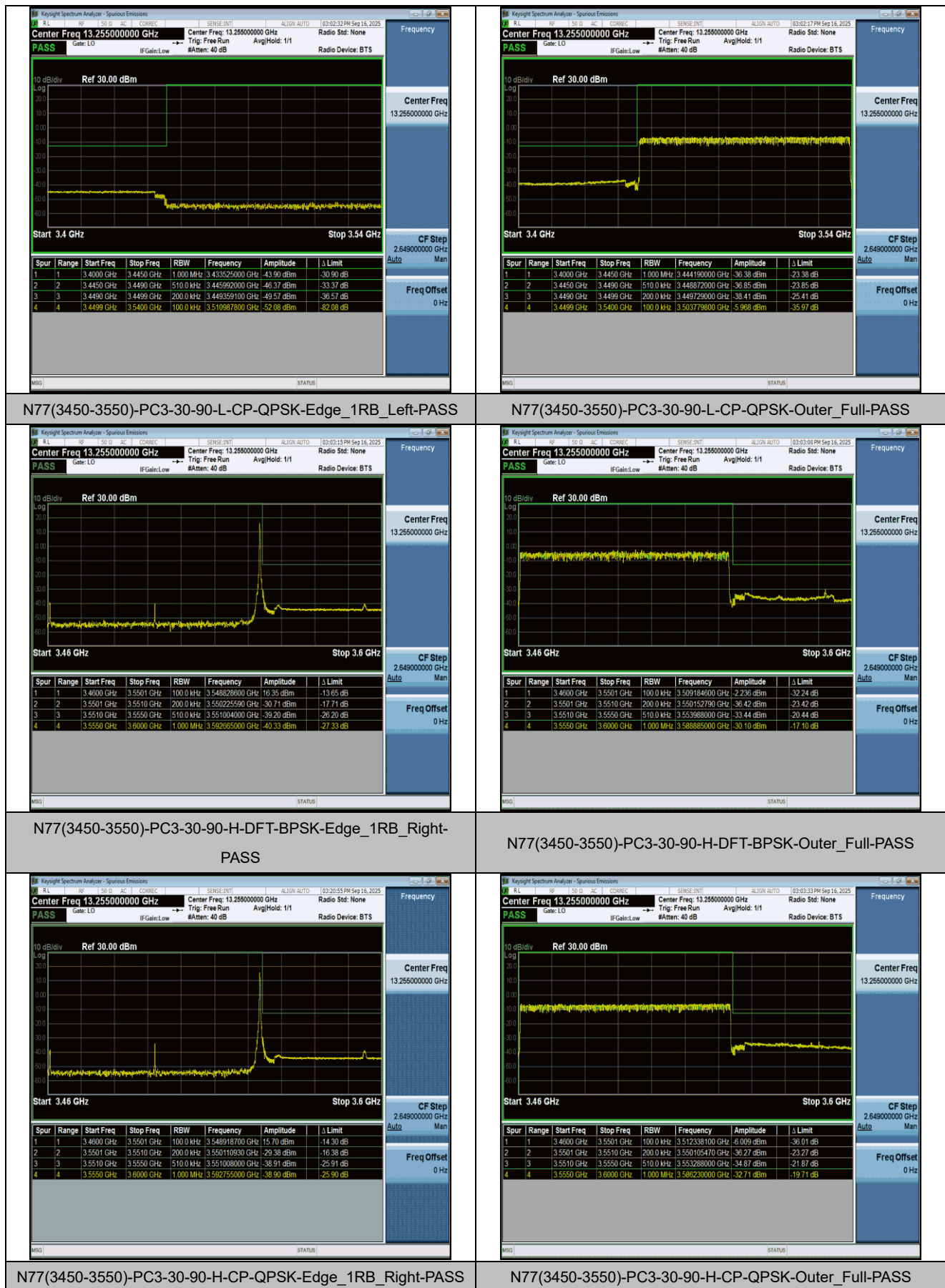


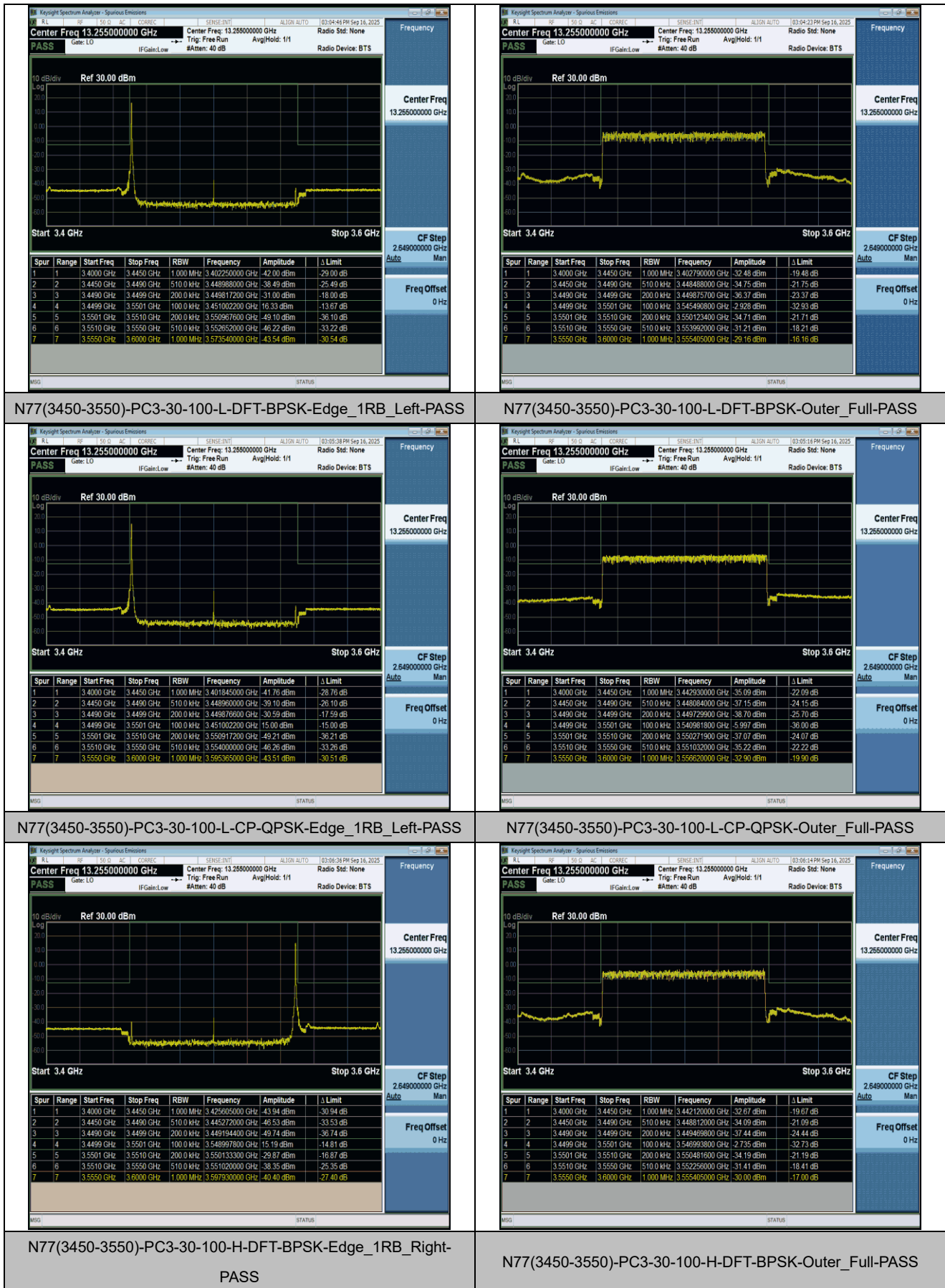


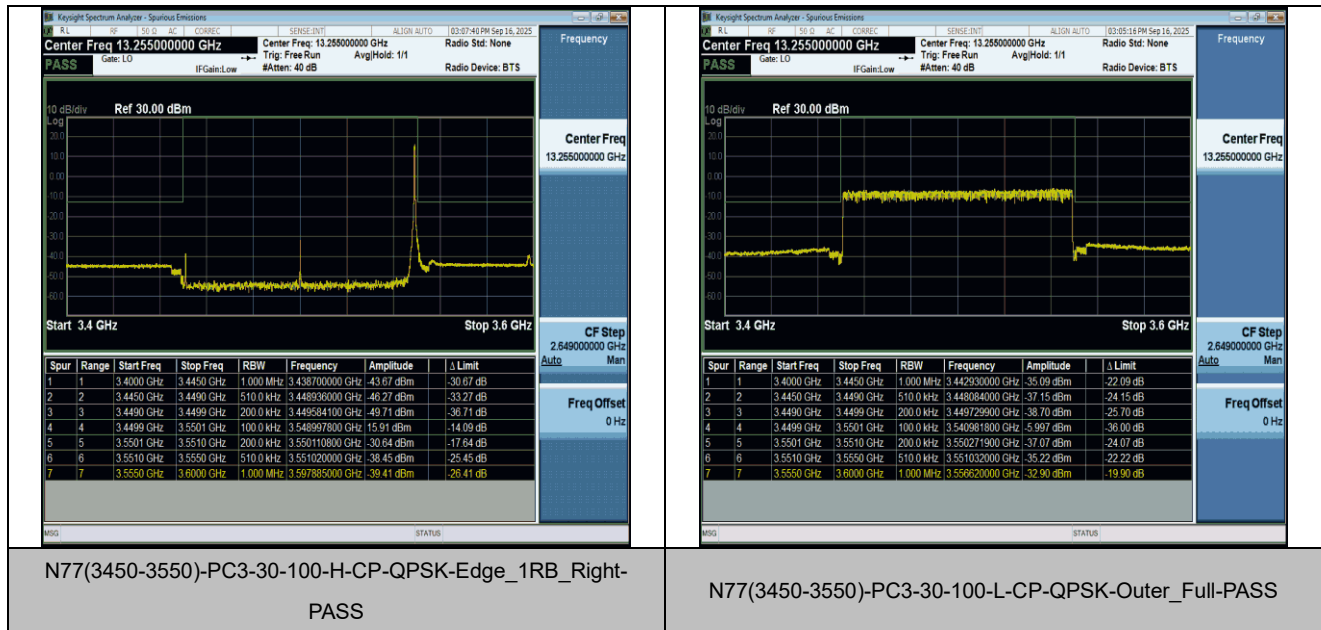






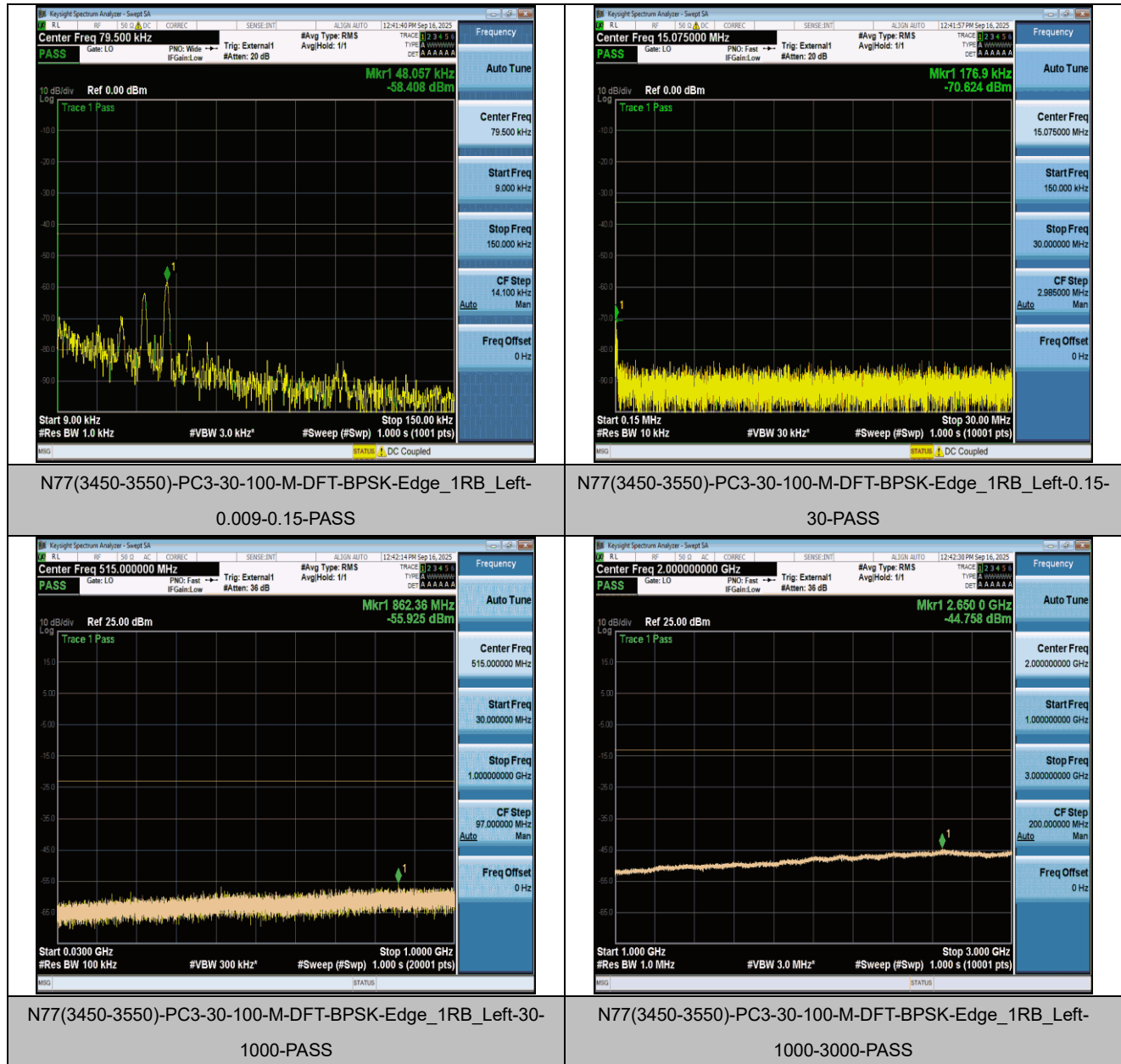


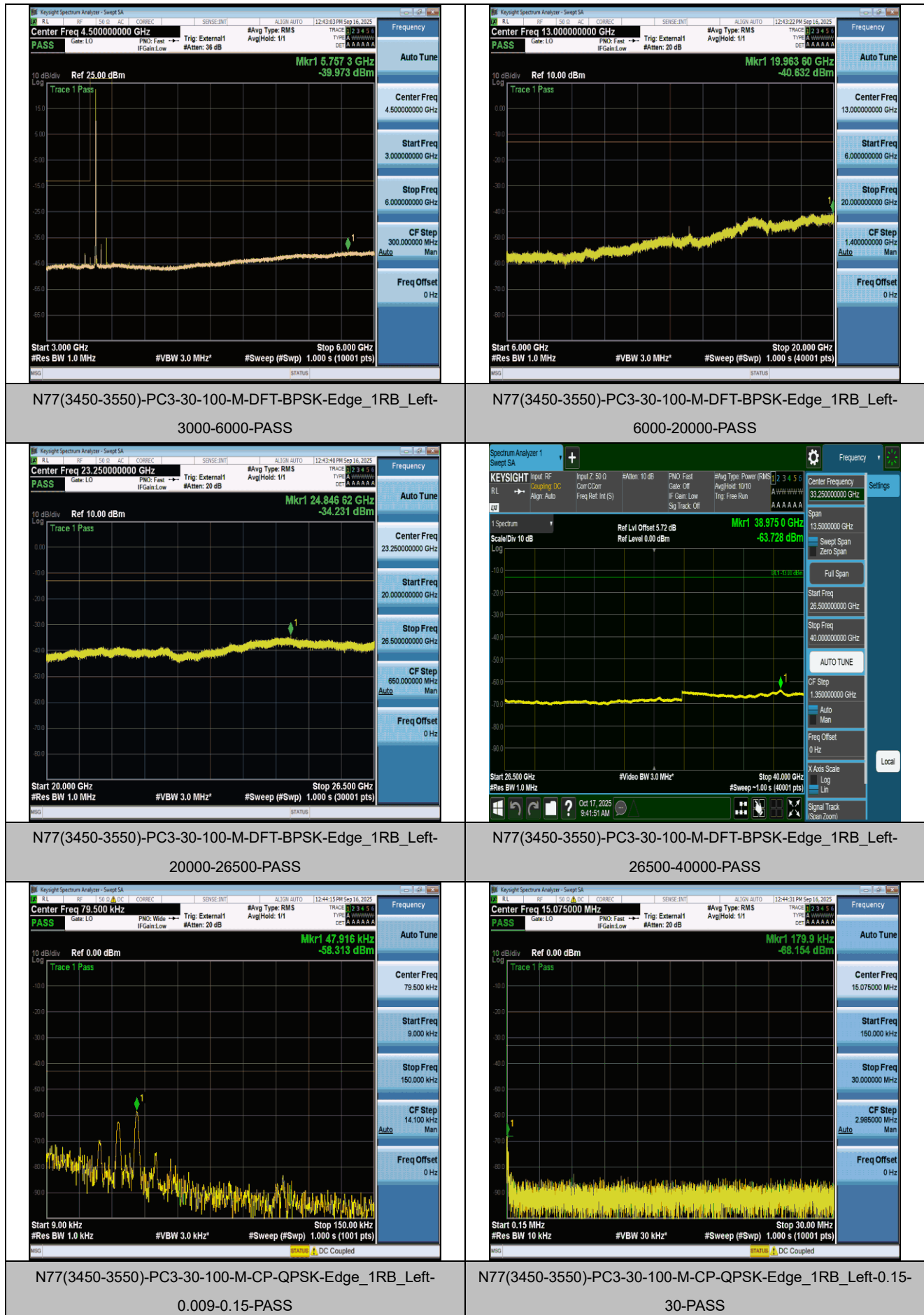


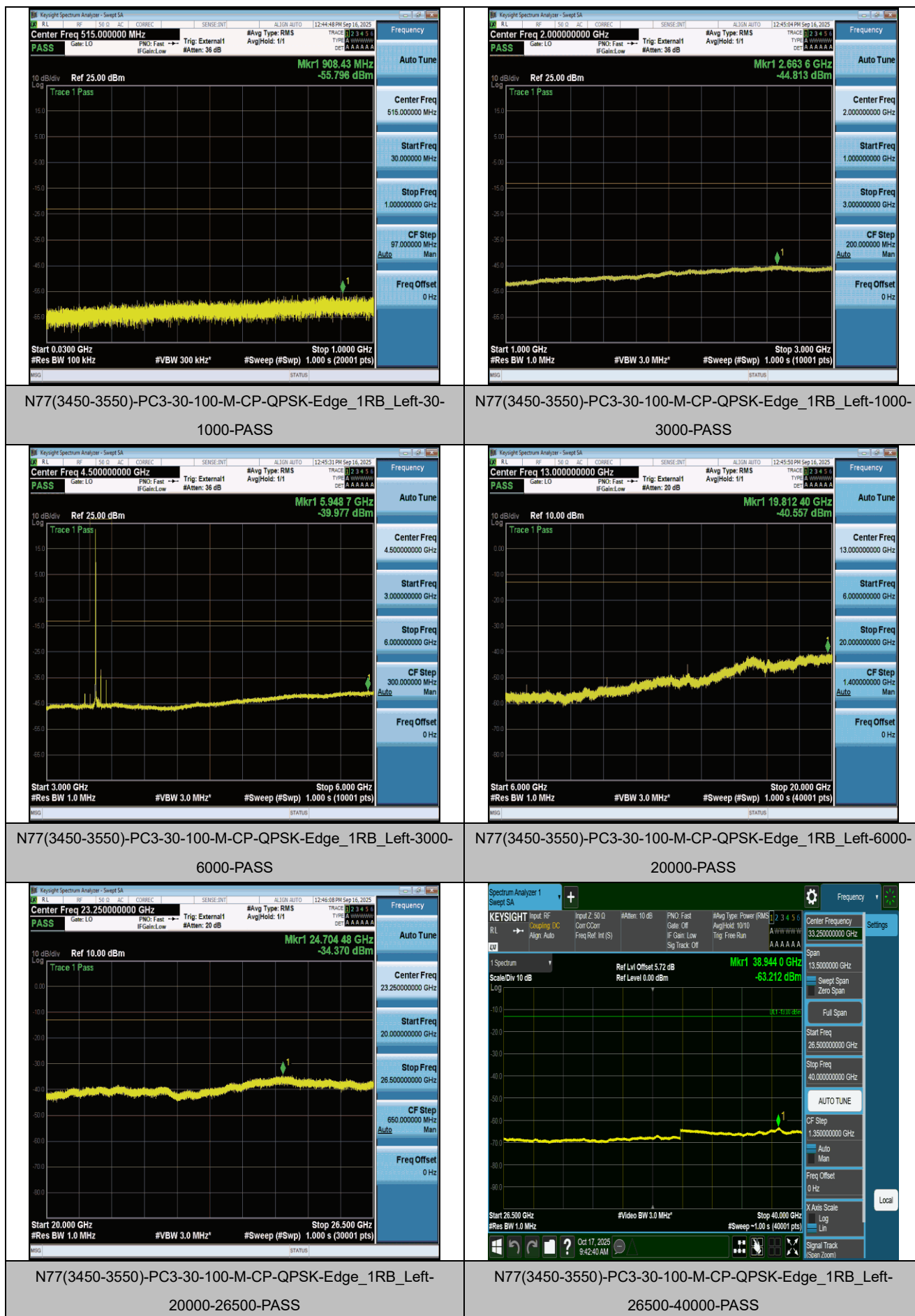


Conducted Spurious Emission for SA

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
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	VL	NT	-4.3	-0.001229	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	VN	NT	-9.8	-0.0028	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	VH	NT	-4.1	-0.001171	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	VL	NT	1.1	0.000314	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	VN	NT	-5.5	-0.001571	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	VH	NT	-4.1	-0.001171	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	-30	-15.3	-0.004371	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	-20	-4	-0.001143	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	-10	-3.5	-0.001	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	0	-9.1	-0.0026	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	10	-10.5	-0.003	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	20	-5.3	-0.001514	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	30	0.5	0.000143	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	40	-6.3	-0.0018	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	50	-13.9	-0.003971	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	-30	-7.1	-0.002029	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	-20	-7.3	-0.002086	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	-10	-11.6	-0.003314	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	0	-4.1	-0.001171	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	10	-7.2	-0.002057	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	20	-3.2	-0.000914	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	30	-4.9	-0.0014	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	40	-5.7	-0.001629	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	50	0.9	0.000257	PASS

~The End~