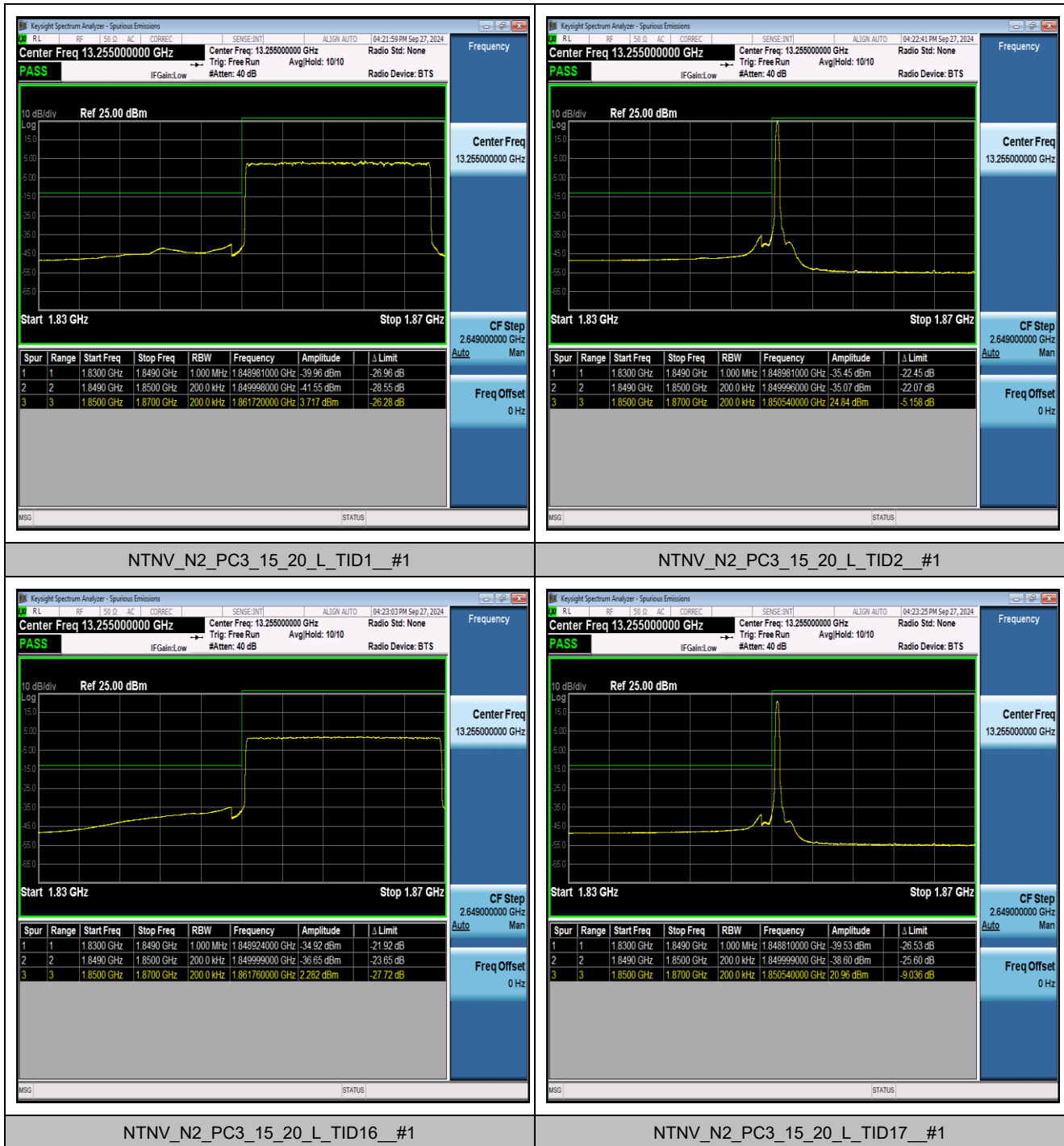
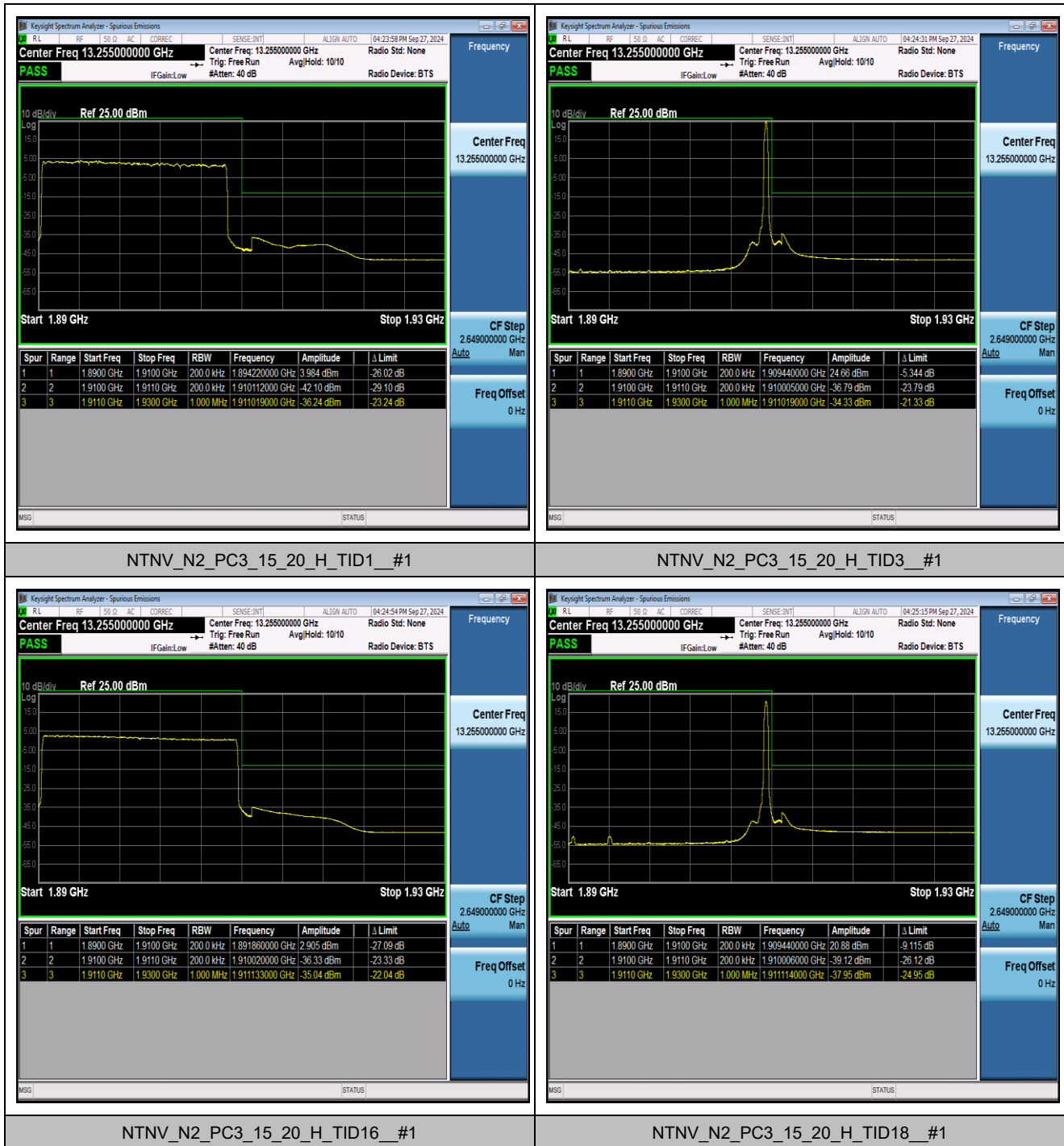
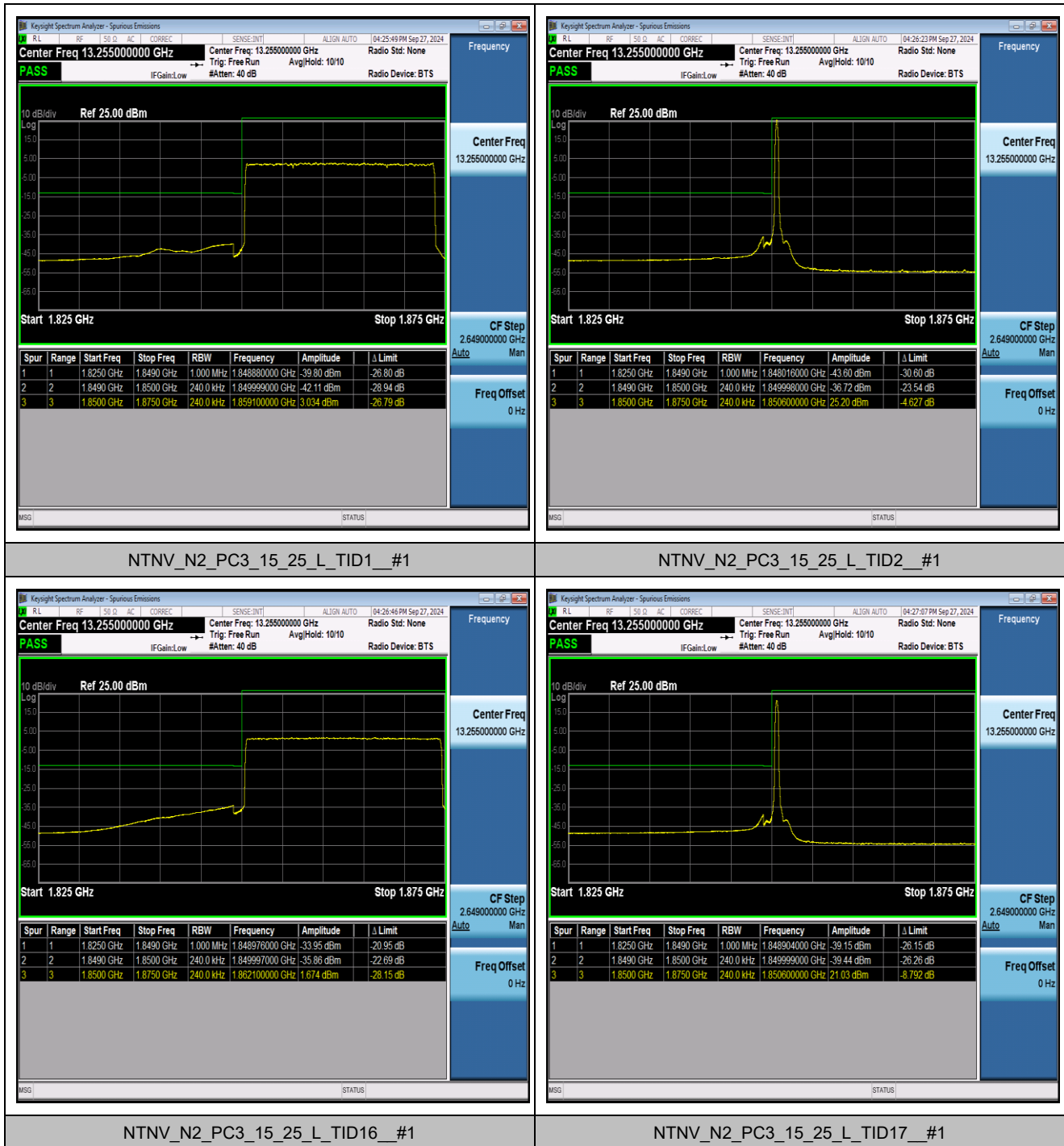
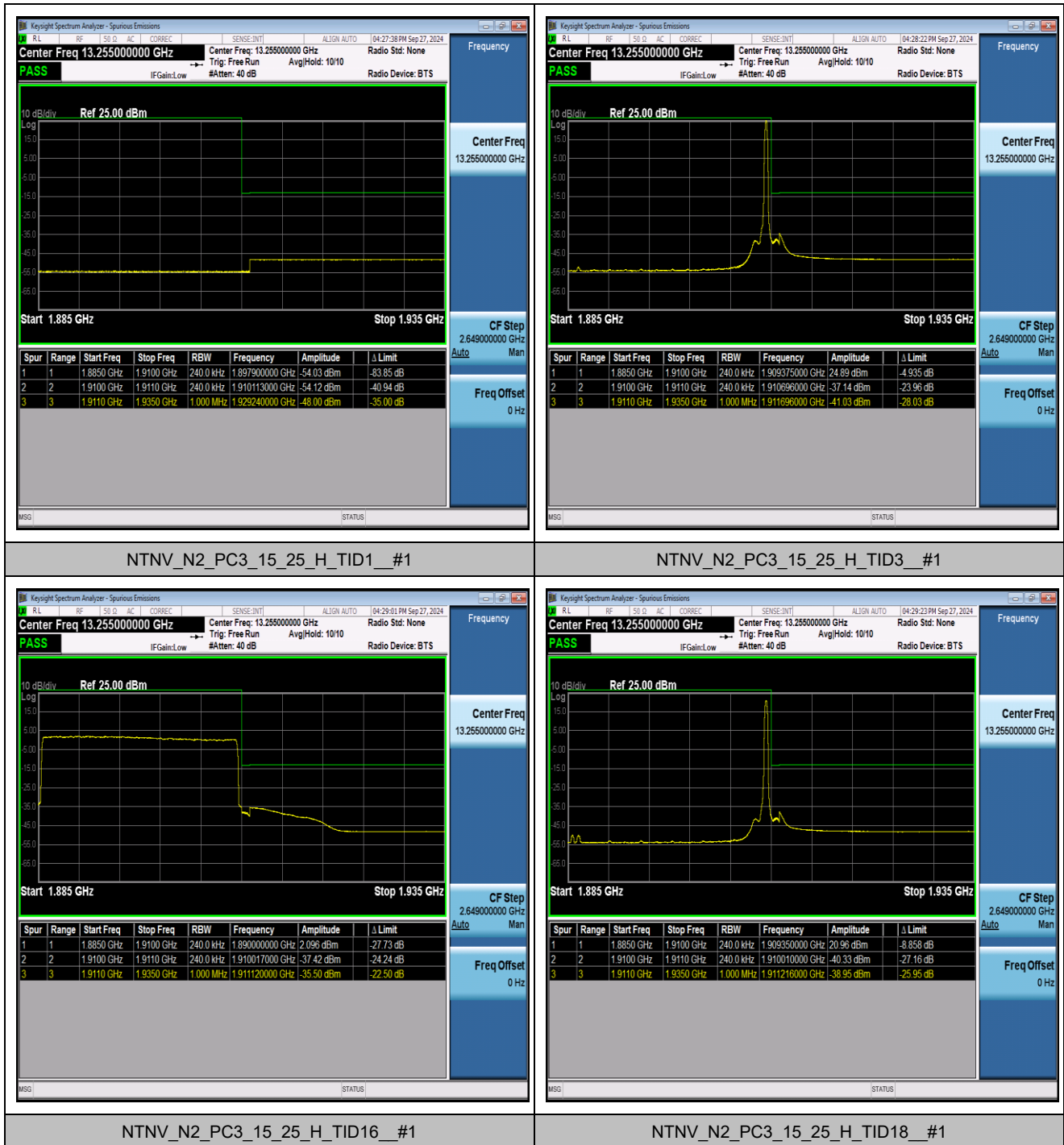
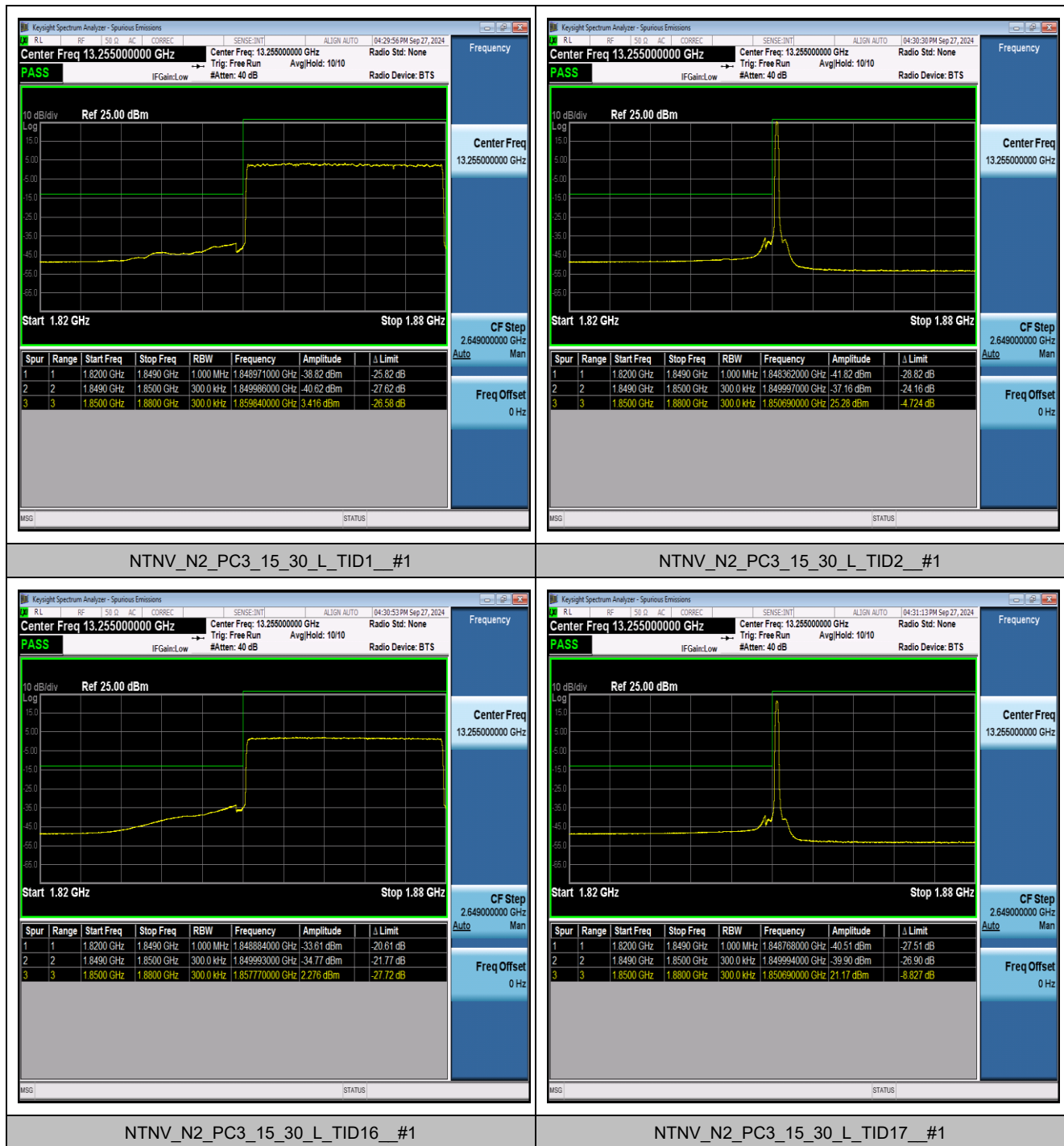


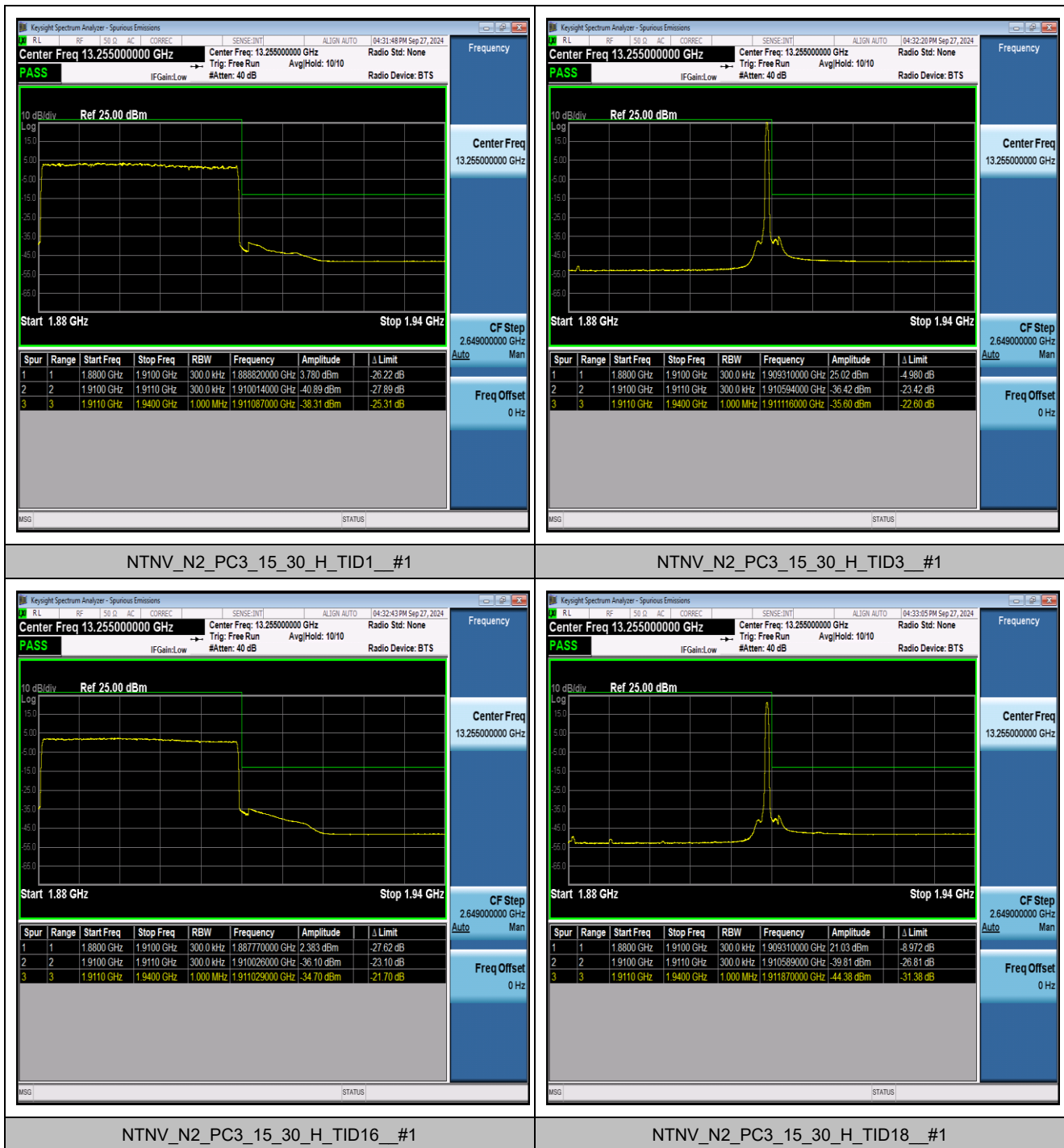


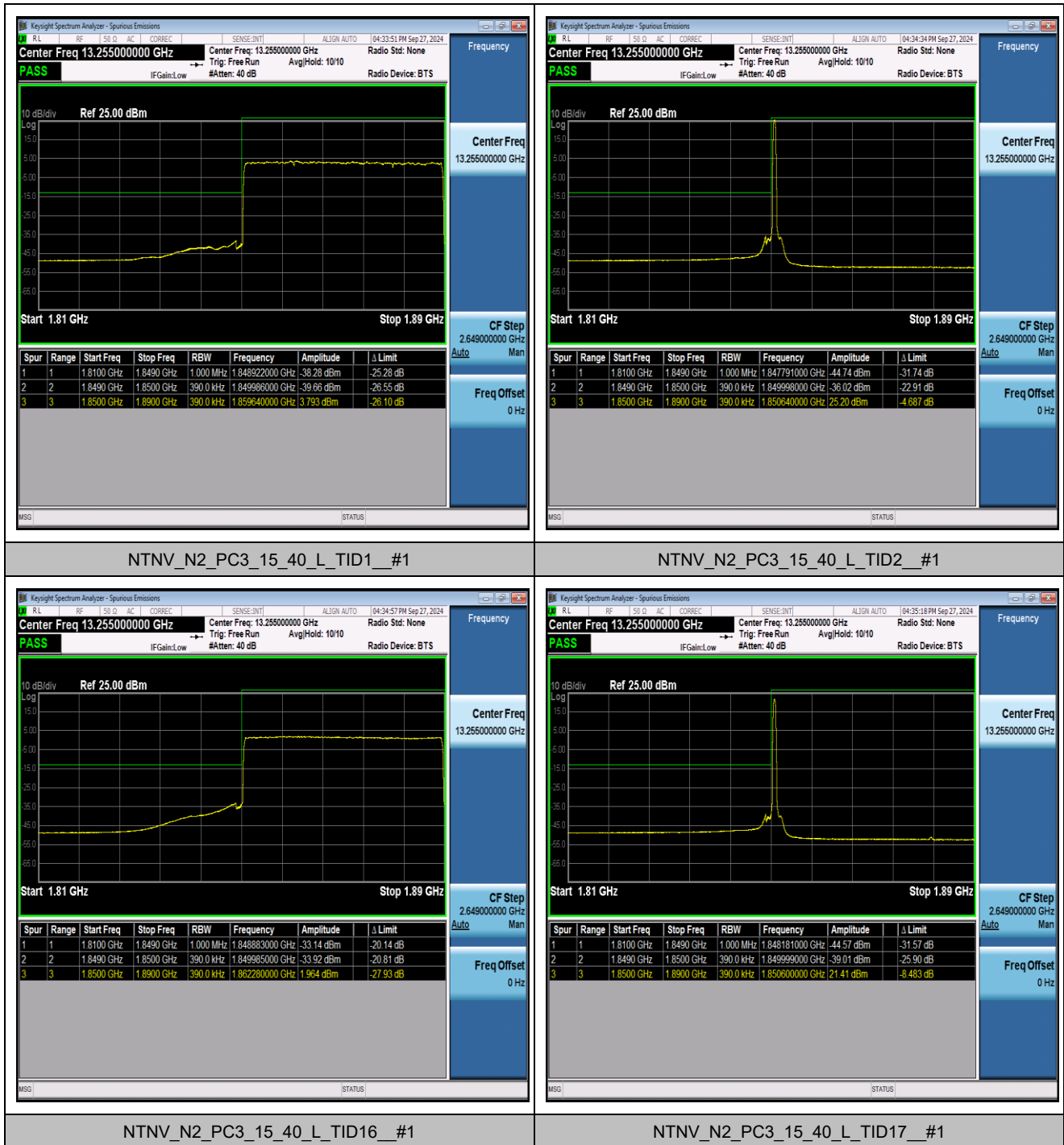


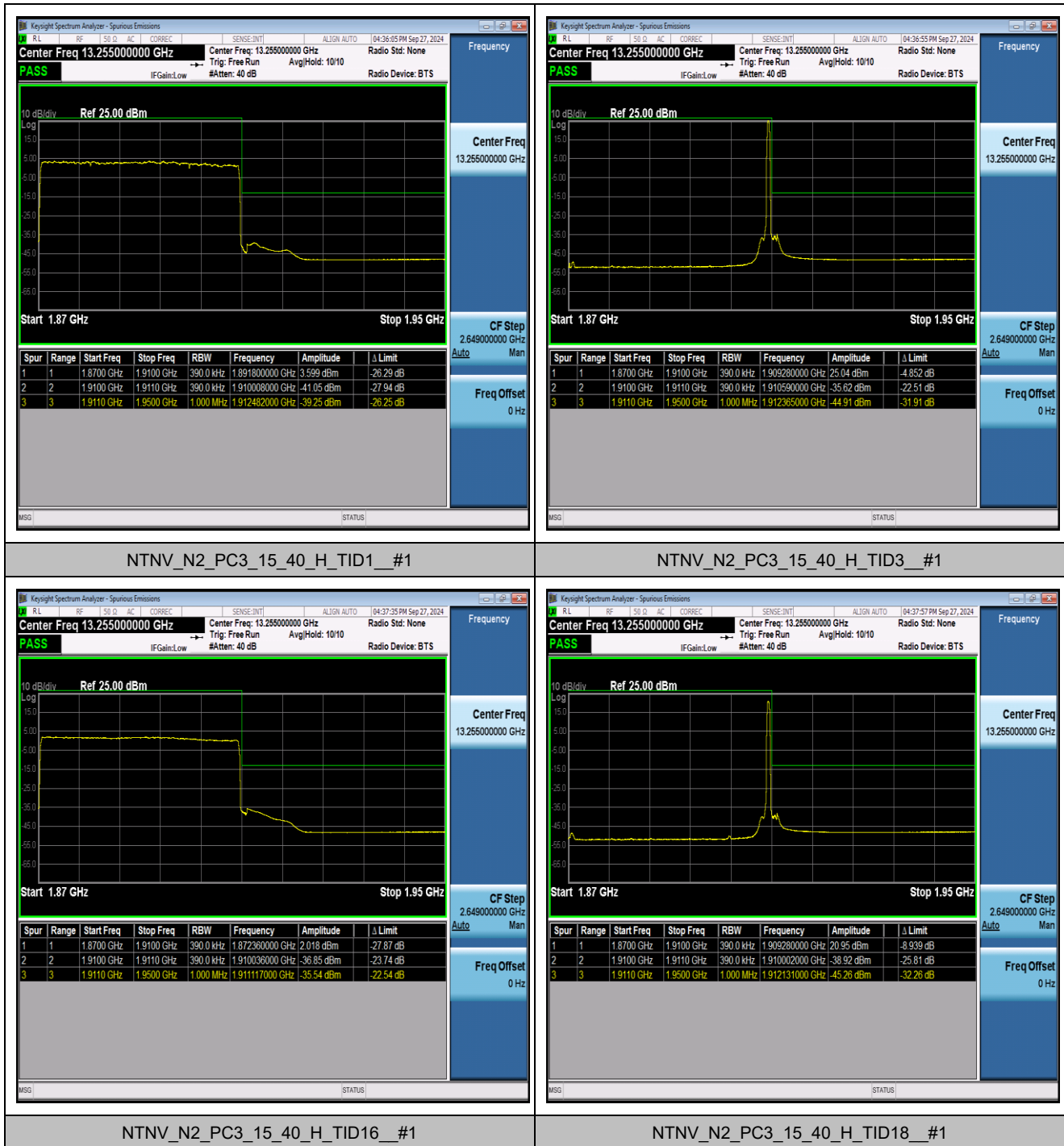


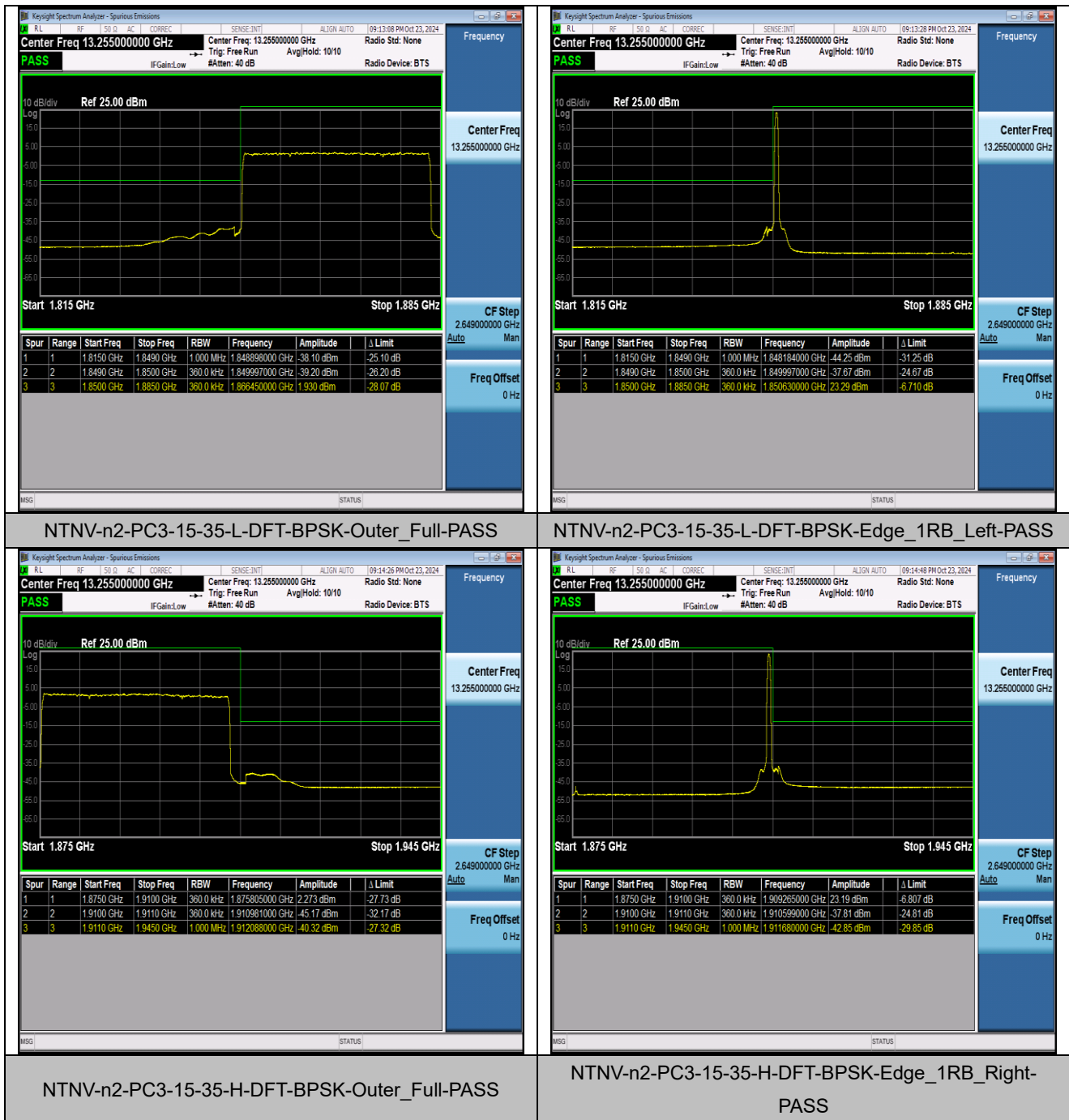






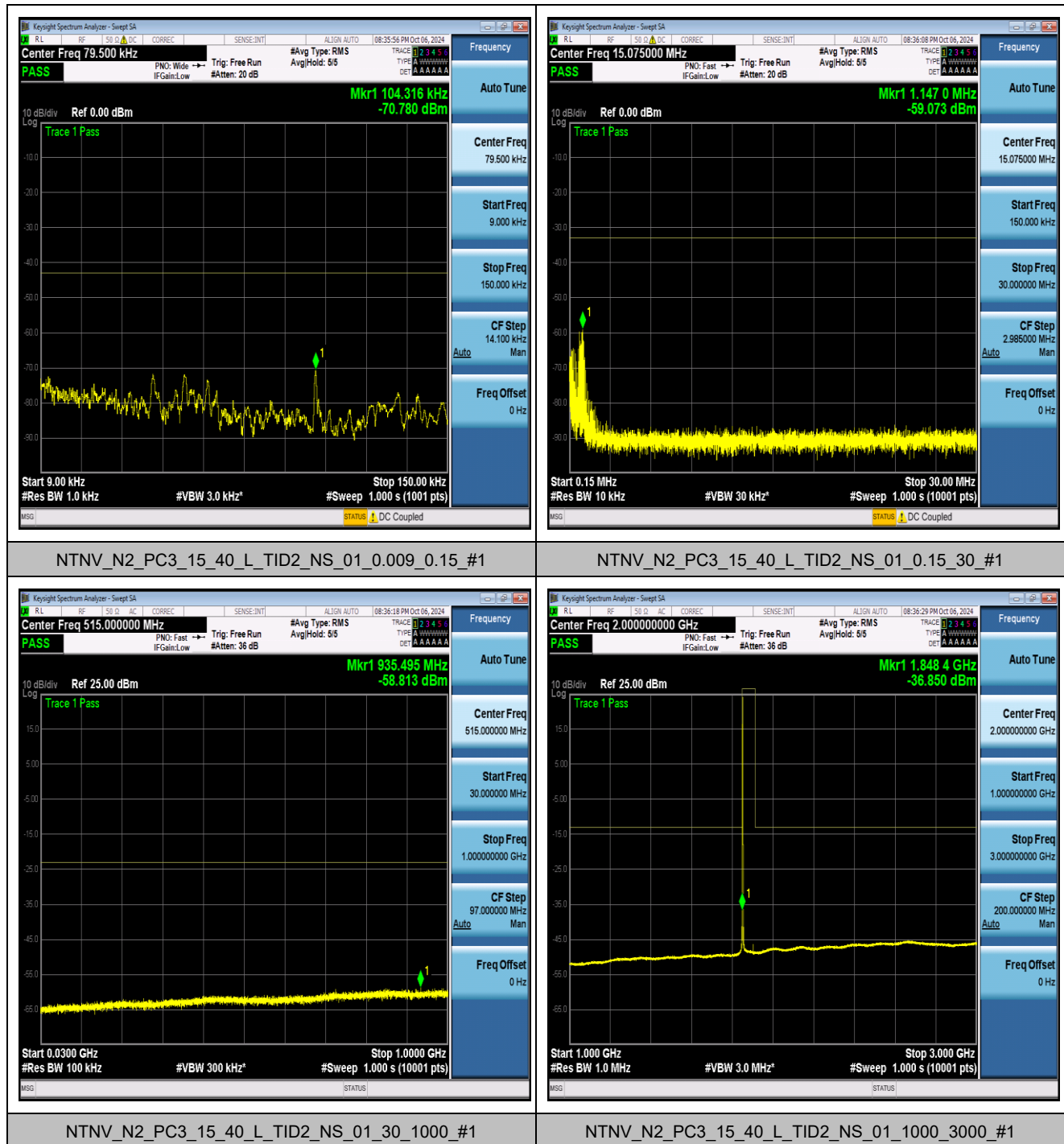


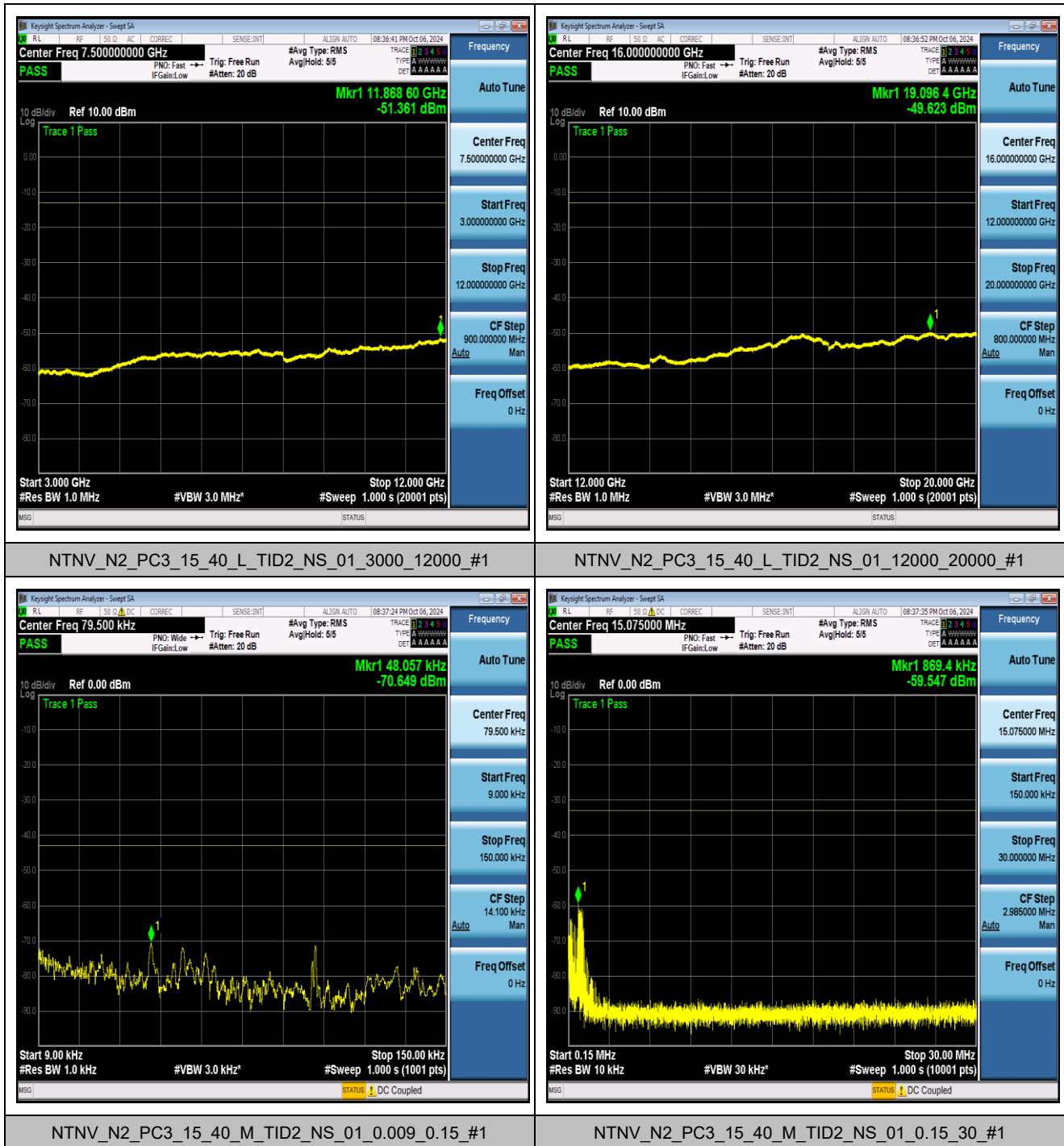


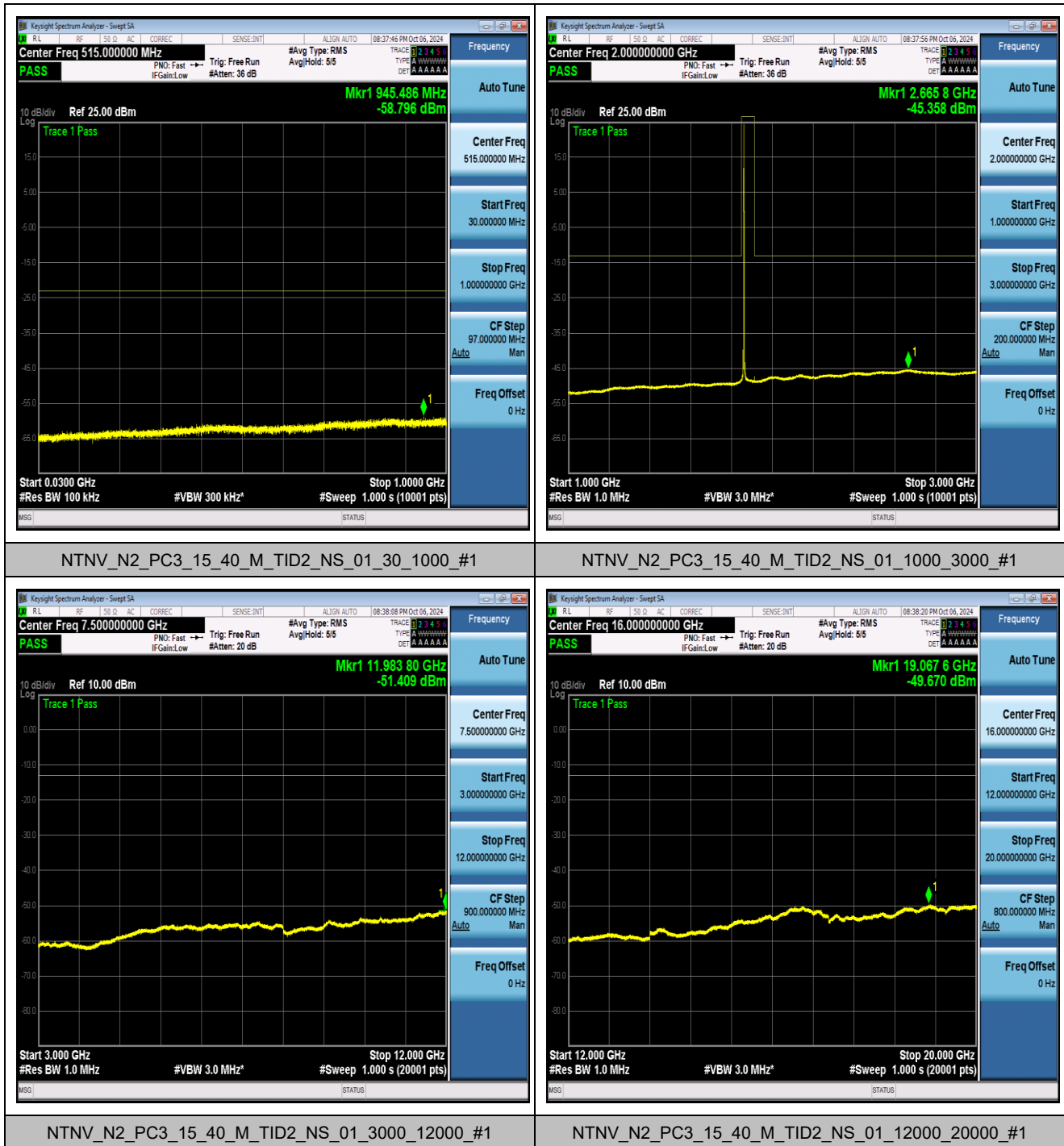


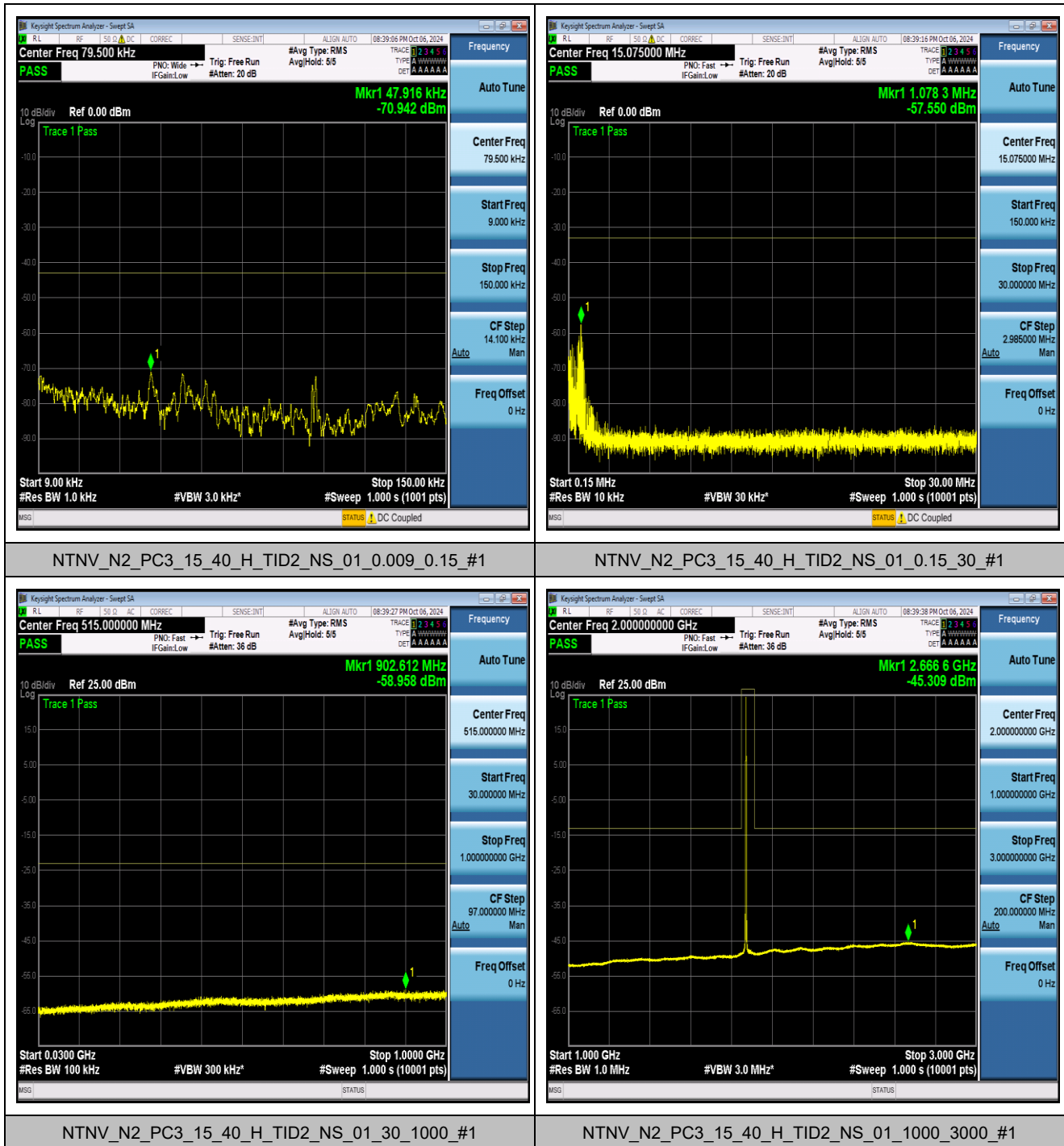
Conducted Spurious Emission for SA

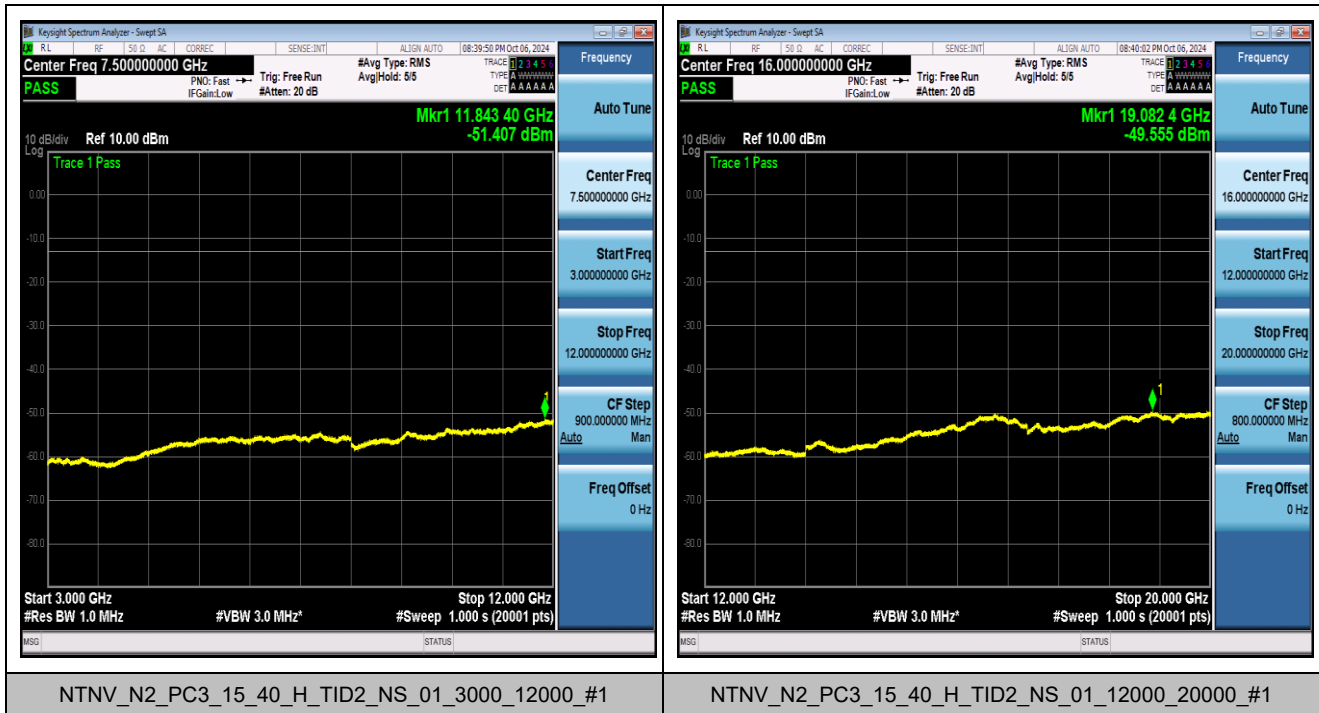
Test Graphs











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	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	2.500000	0.001330	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	-1.900000	-0.001011	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	VH	NT	-5.700000	-0.003032	PASS
N2	15	40	CP-QPSK	M	Outer_Full	VL	NT	3.200000	0.001702	PASS
N2	15	40	CP-QPSK	M	Outer_Full	VN	NT	4.800000	0.002553	PASS
N2	15	40	CP-QPSK	M	Outer_Full	VH	NT	5.200000	0.002766	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-30	-1.300000	-0.000691	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	-5.100000	-0.002713	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	-2.500000	-0.001330	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	0	-5.000000	-0.002660	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	10	2.000000	0.001064	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	20	-3.700000	-0.001968	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	30	-3.400000	-0.001809	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	40	3.600000	0.001915	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	50	3.300000	0.001755	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	-30	8.400000	0.004468	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	-20	6.600000	0.003511	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	-10	6.900000	0.003670	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	0	4.400000	0.002340	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	10	5.300000	0.002819	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	20	2.400000	0.001277	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	30	4.200000	0.002234	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	40	5.000000	0.002660	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	50	6.900000	0.003670	PASS