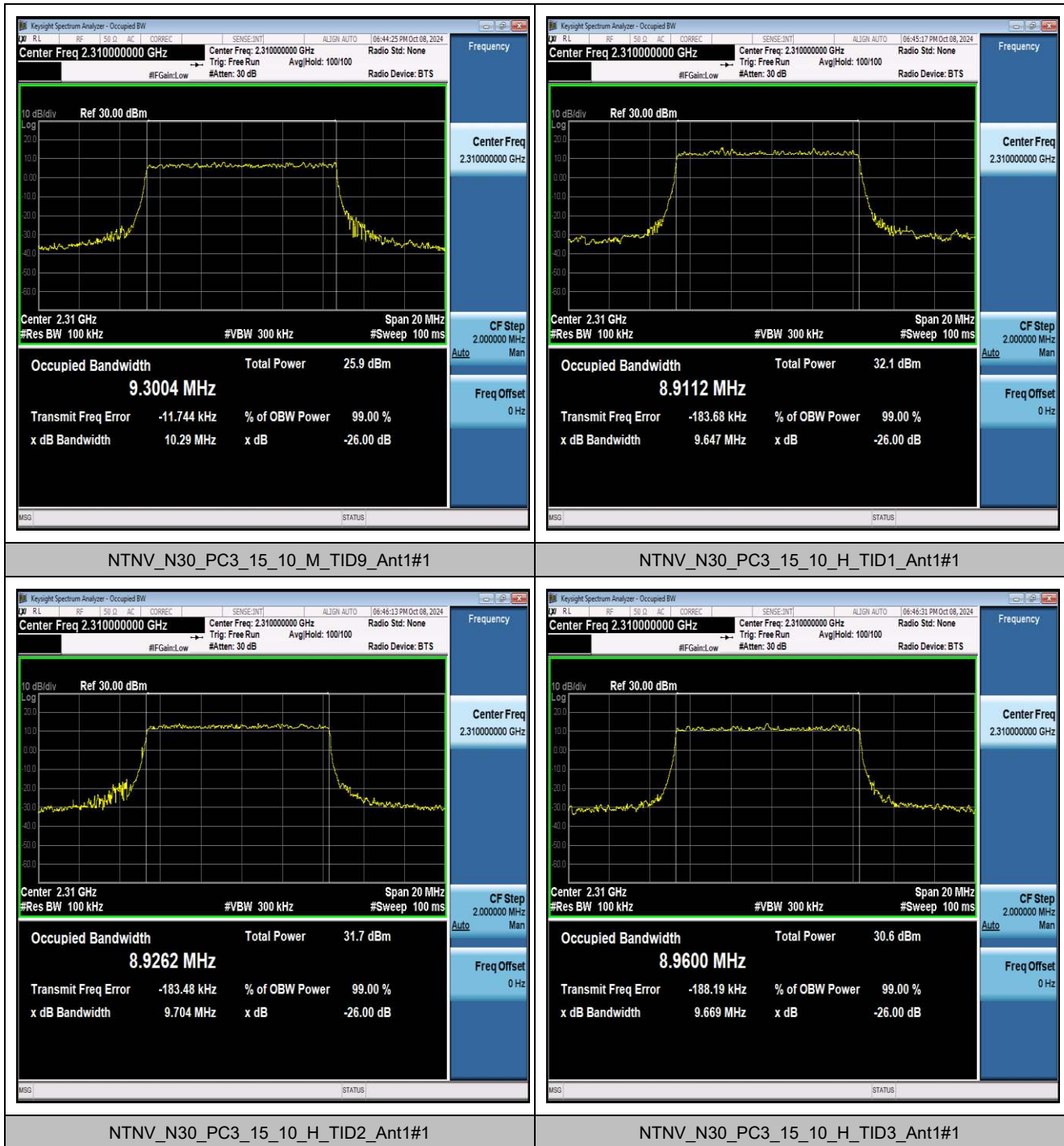
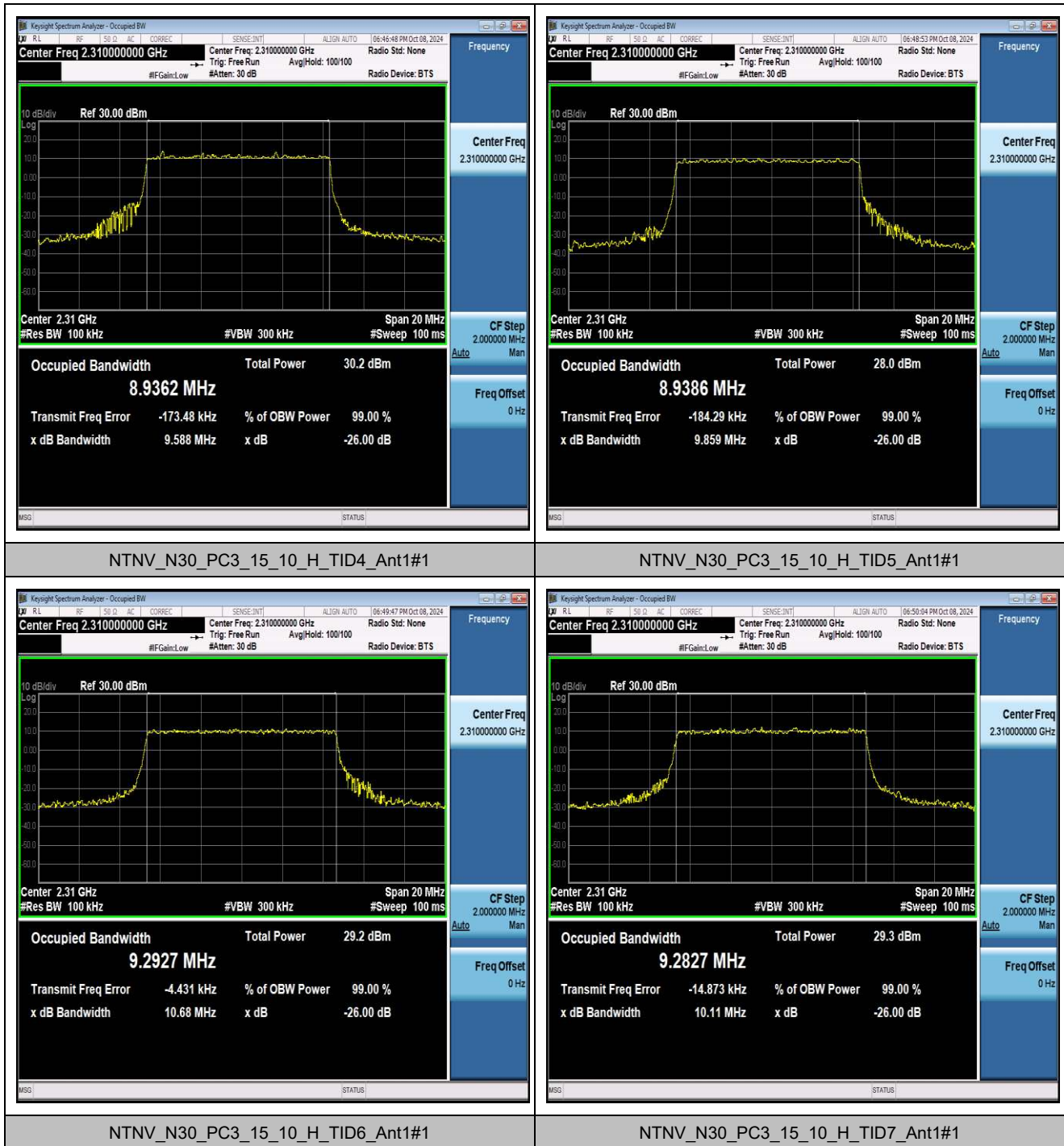


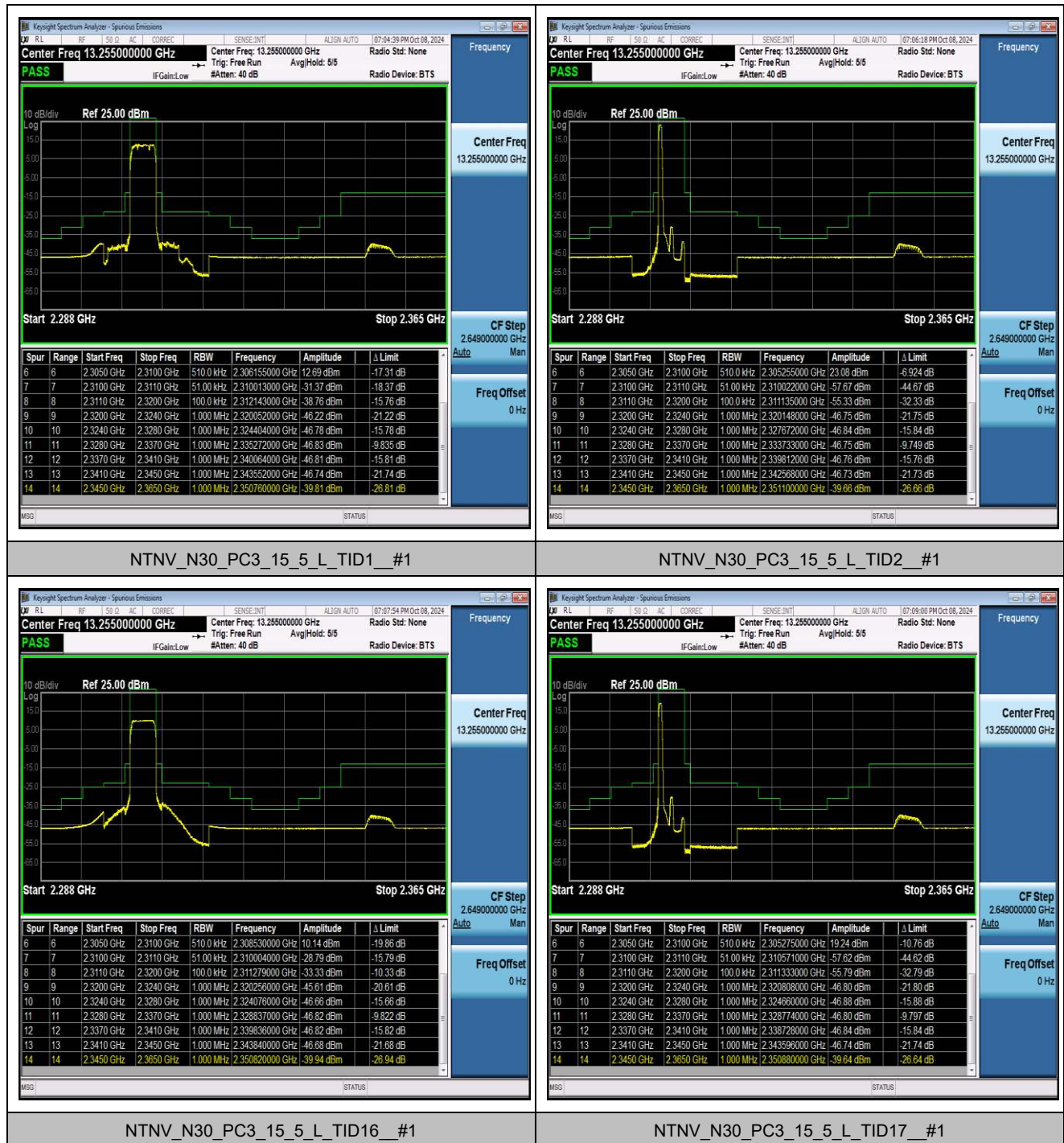


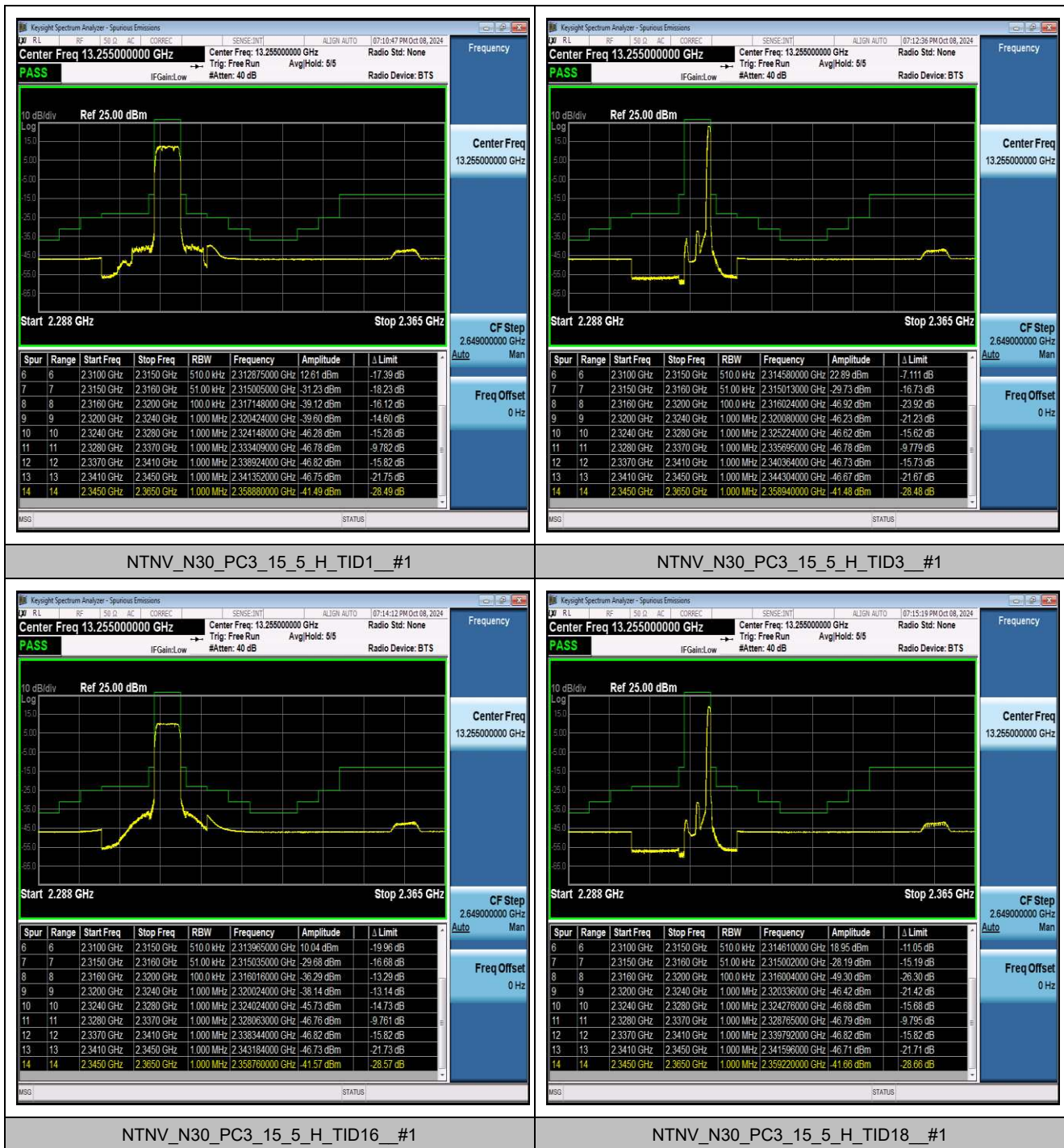


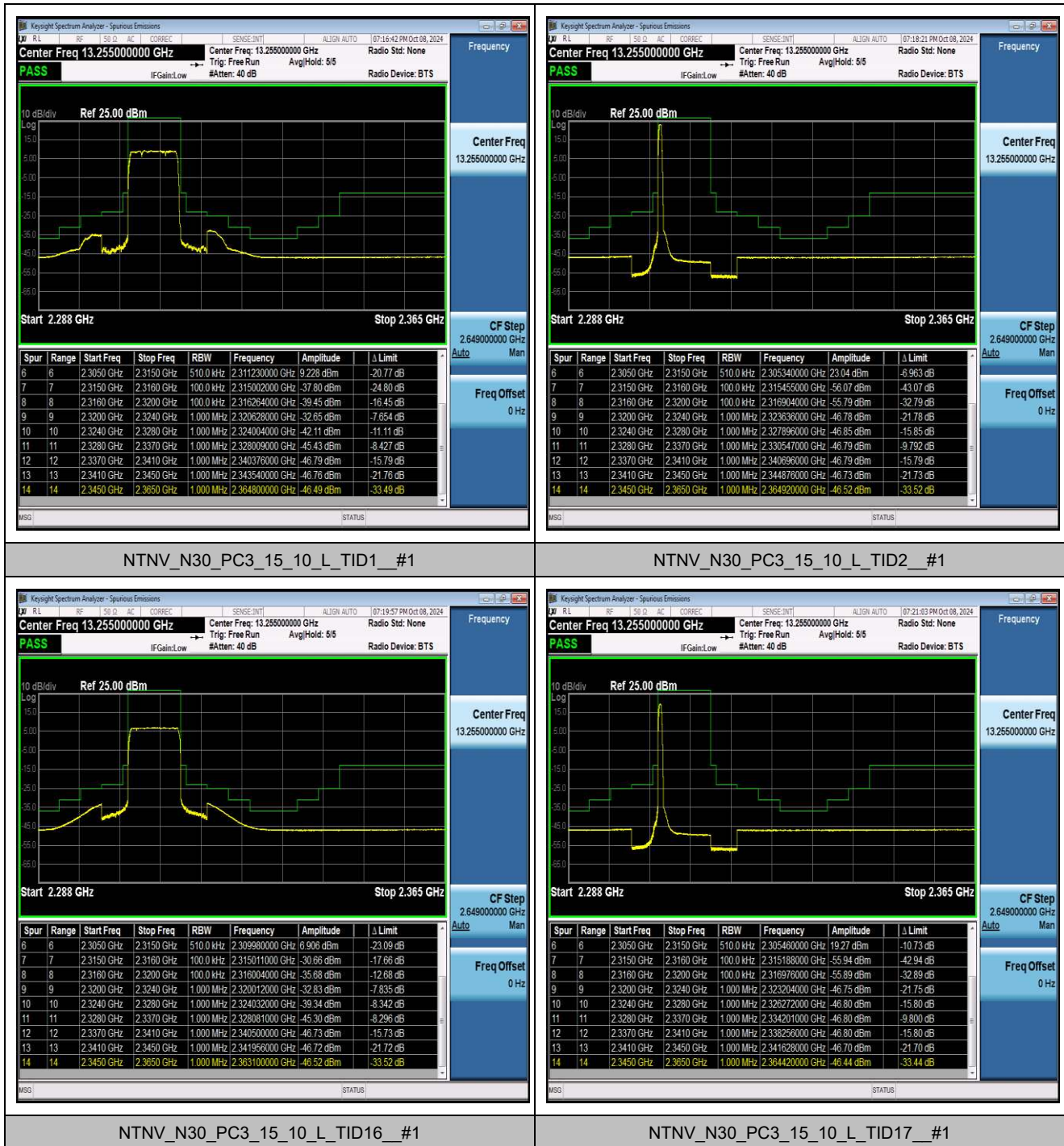


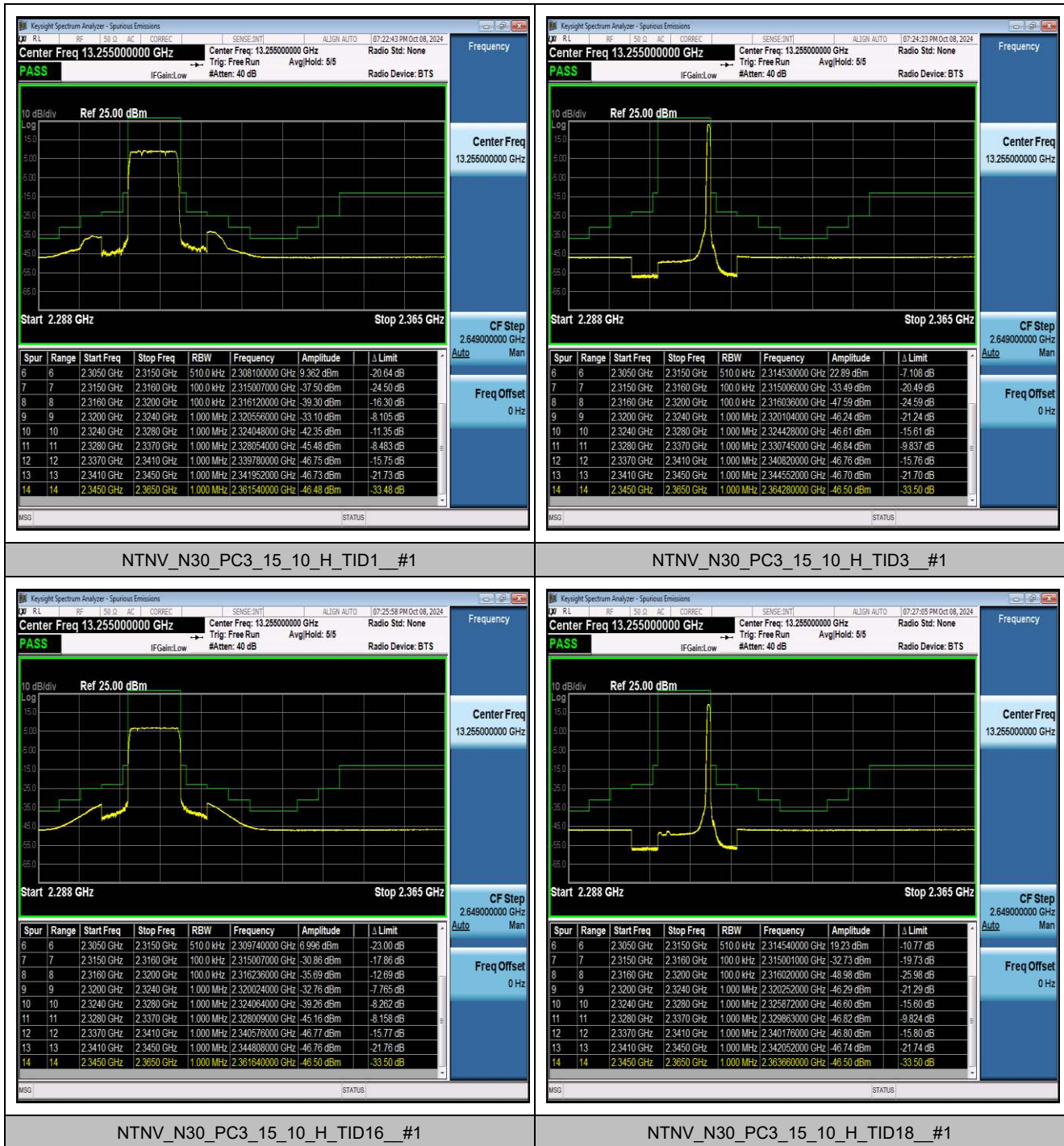
Band Edge for SA

Test Graphs



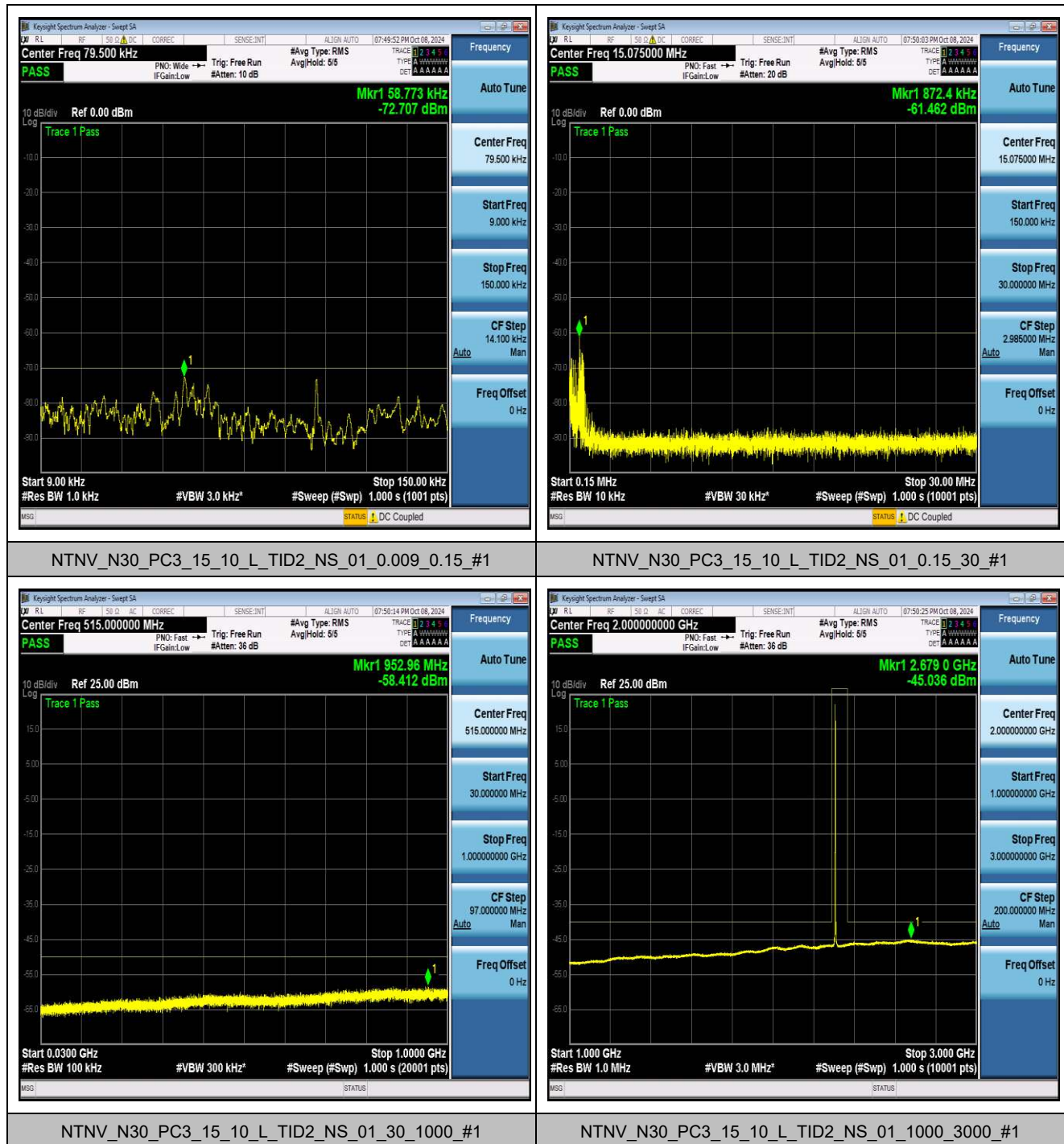


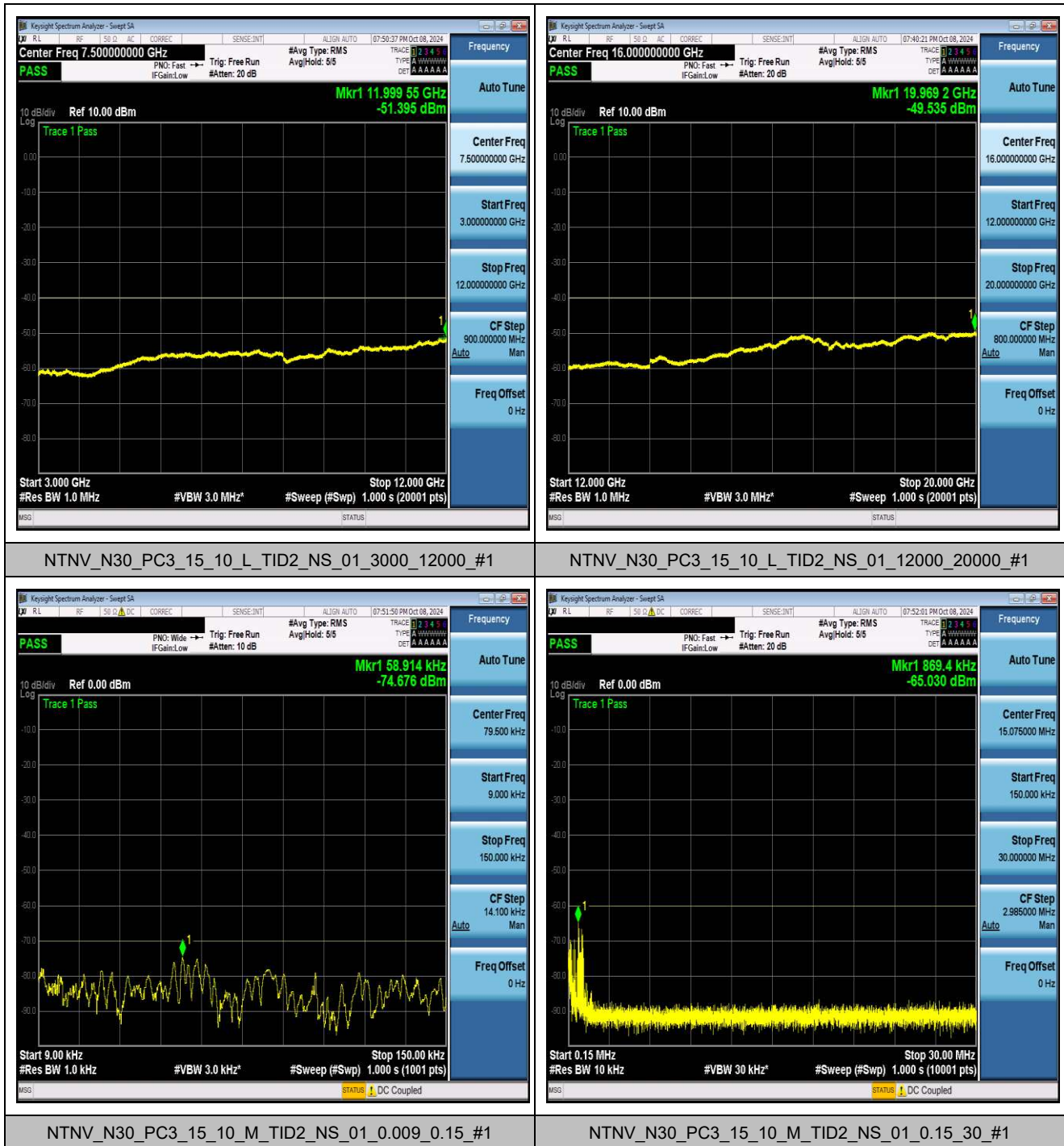


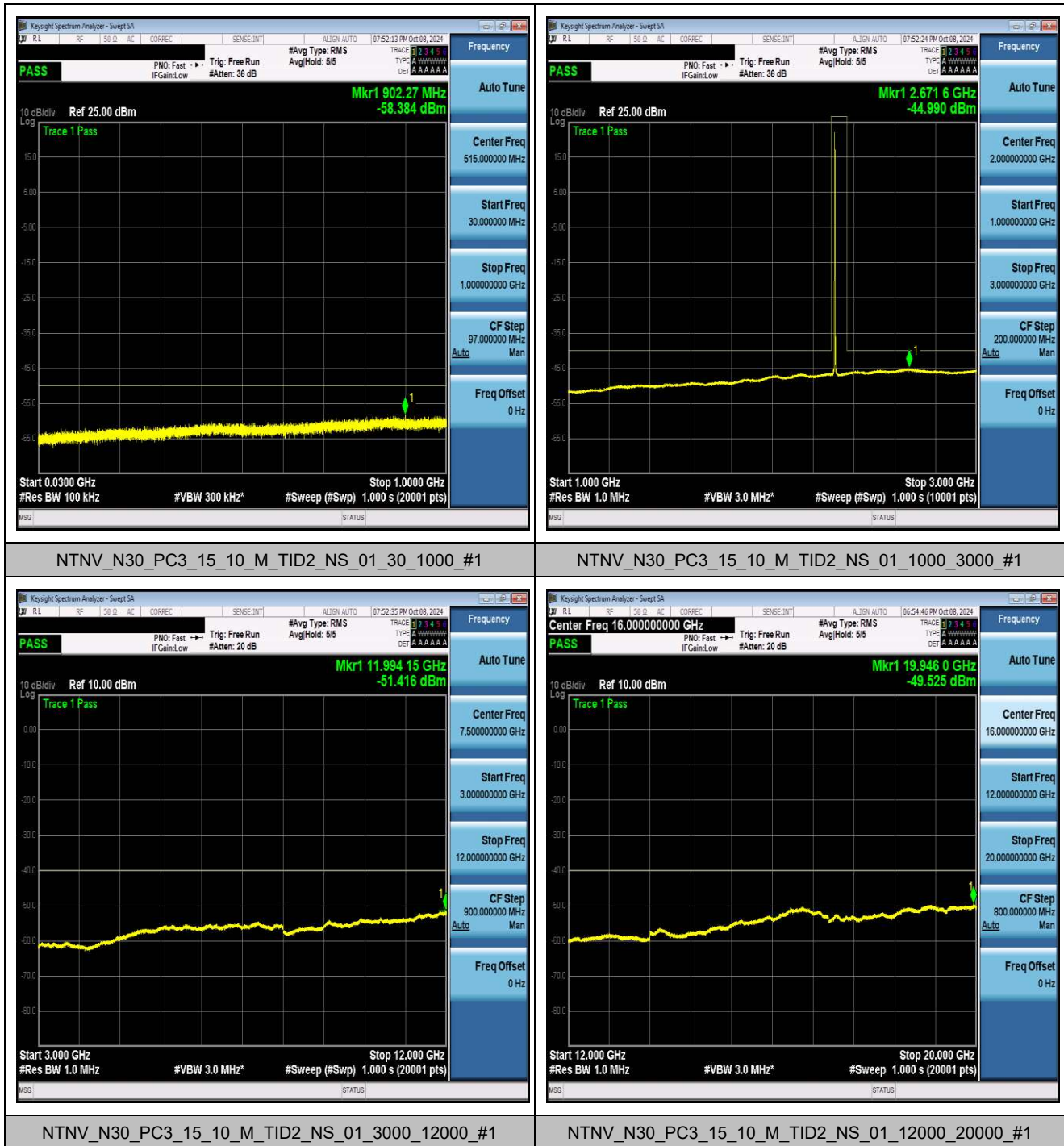


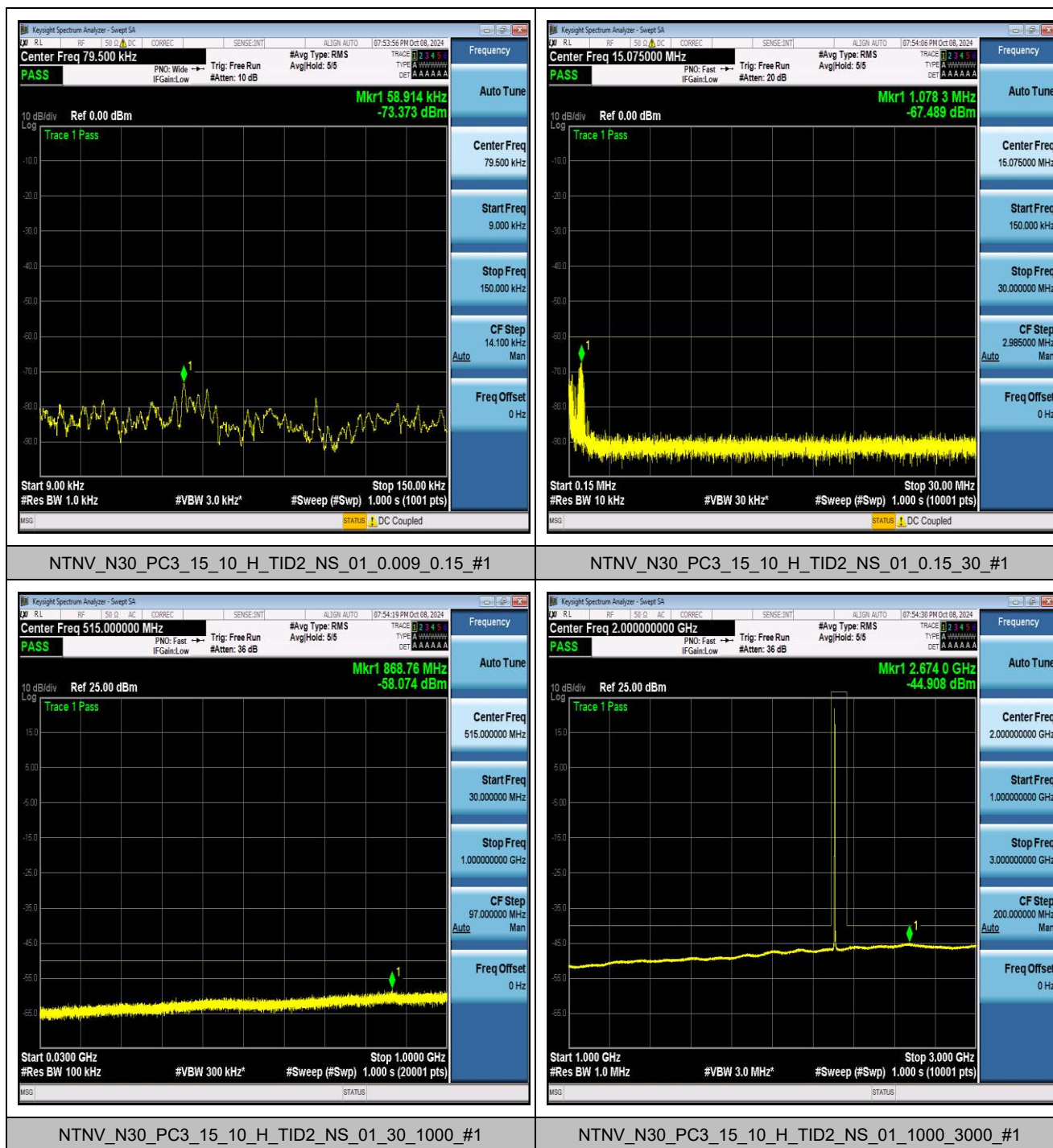
Conducted Spurious Emission for SA

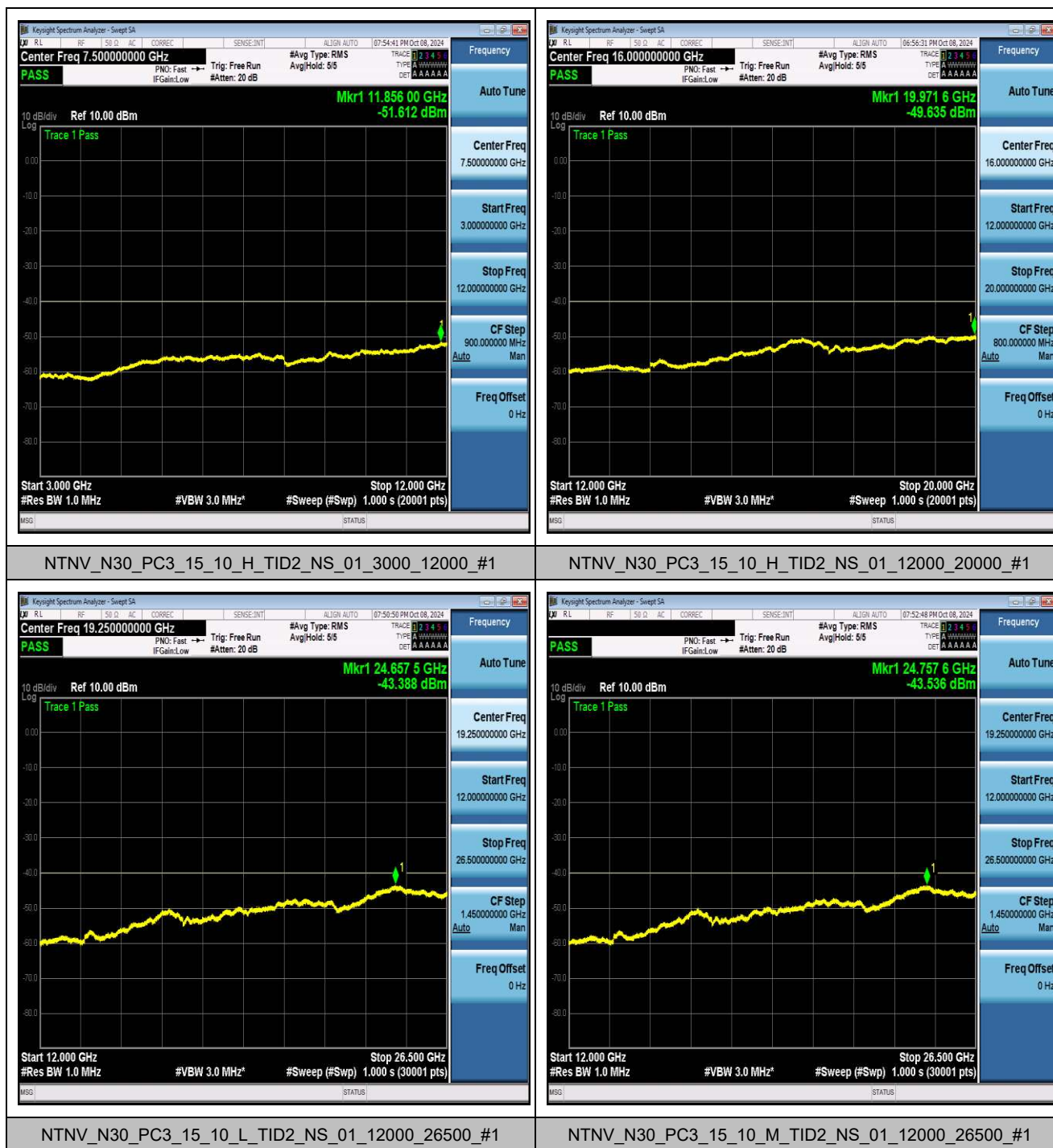
Test Graphs













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
N30	15	10	DFT-PI2BPSK	M	Outer_Full	VL	NT	-7.900000	-0.003420	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	VN	NT	-6.300000	-0.002727	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	VH	NT	-5.500000	-0.002381	PASS
N30	15	10	CP-QPSK	M	Outer_Full	VL	NT	-8.700000	-0.003766	PASS
N30	15	10	CP-QPSK	M	Outer_Full	VN	NT	-6.700000	-0.002900	PASS
N30	15	10	CP-QPSK	M	Outer_Full	VH	NT	-6.200000	-0.002684	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-30	-7.000000	-0.003030	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-20	-5.600000	-0.002424	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-10	-4.800000	-0.002078	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	0	0.800000	0.000346	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	10	-5.700000	-0.002468	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	20	-1.900000	-0.000823	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	30	-8.900000	-0.003853	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	40	-7.100000	-0.003074	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	NV	50	-6.400000	-0.002771	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	-30	-2.900000	-0.001255	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	-20	-7.600000	-0.003290	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	-10	-7.600000	-0.003290	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	0	-9.800000	-0.004242	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	10	-6.700000	-0.002900	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	20	-10.200000	-0.004416	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	30	-3.600000	-0.001558	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	40	-2.400000	-0.001039	PASS
N30	15	10	CP-QPSK	M	Outer_Full	NV	50	-4.400000	-0.001905	PASS

~The End~