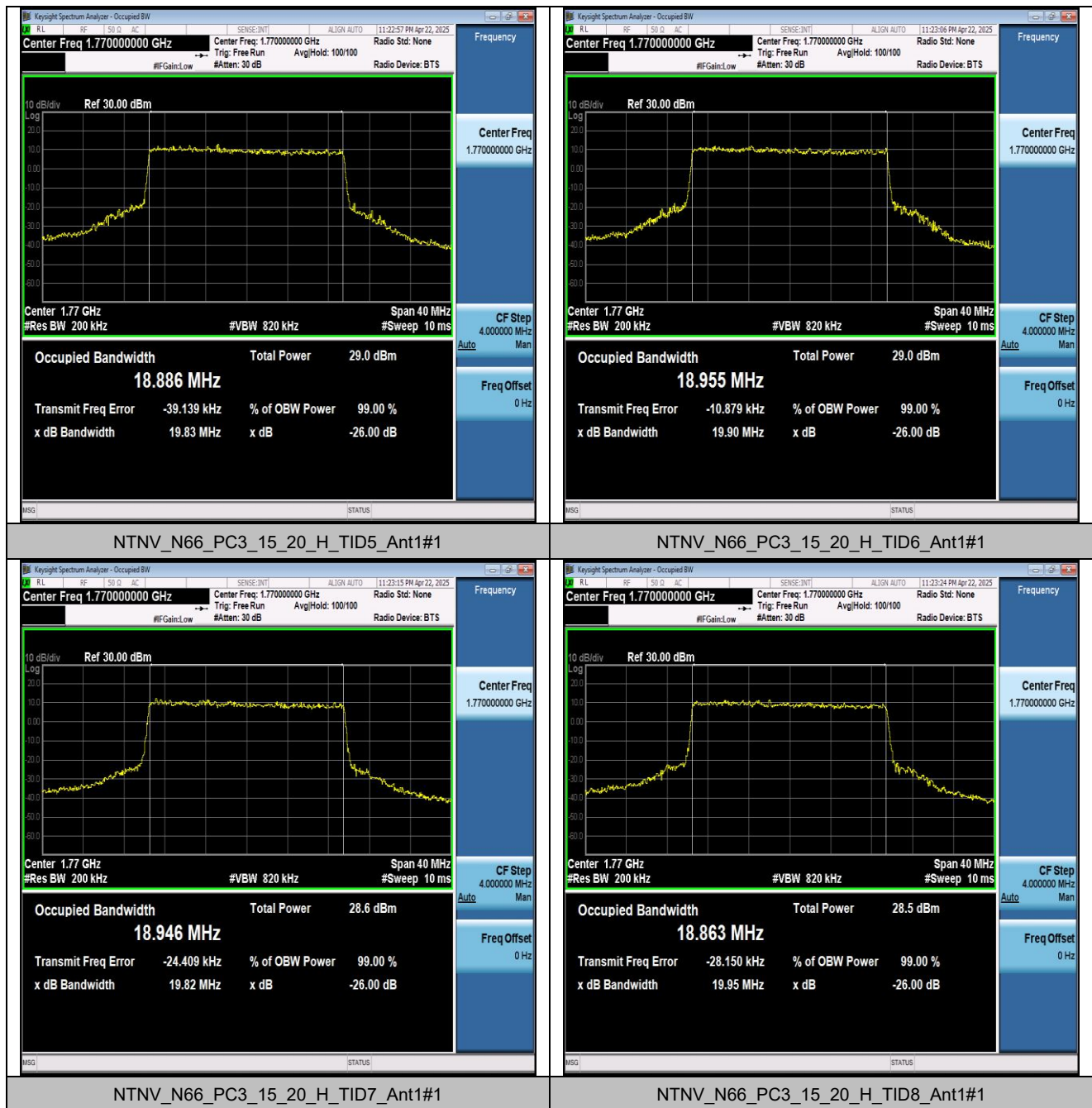
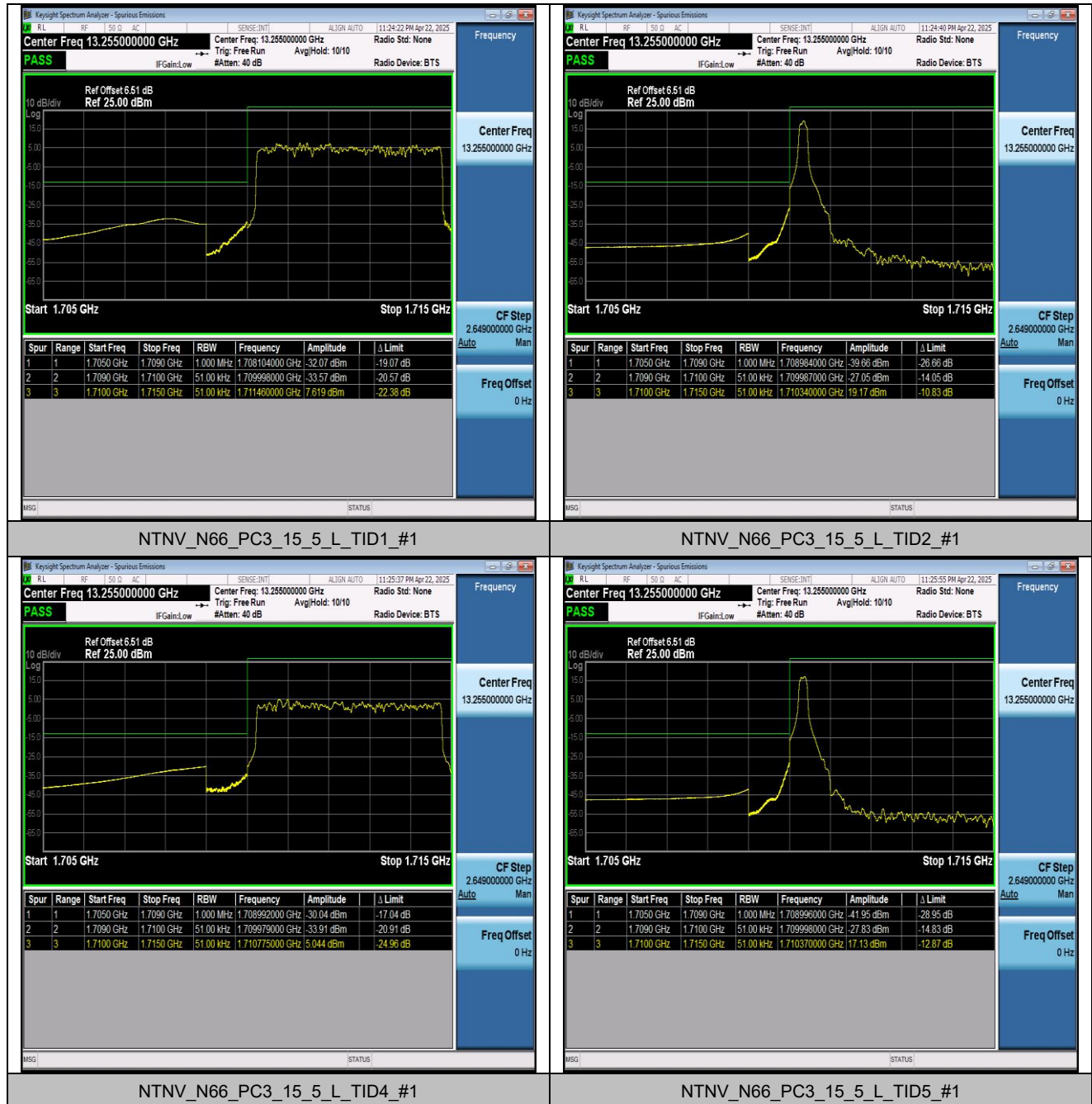
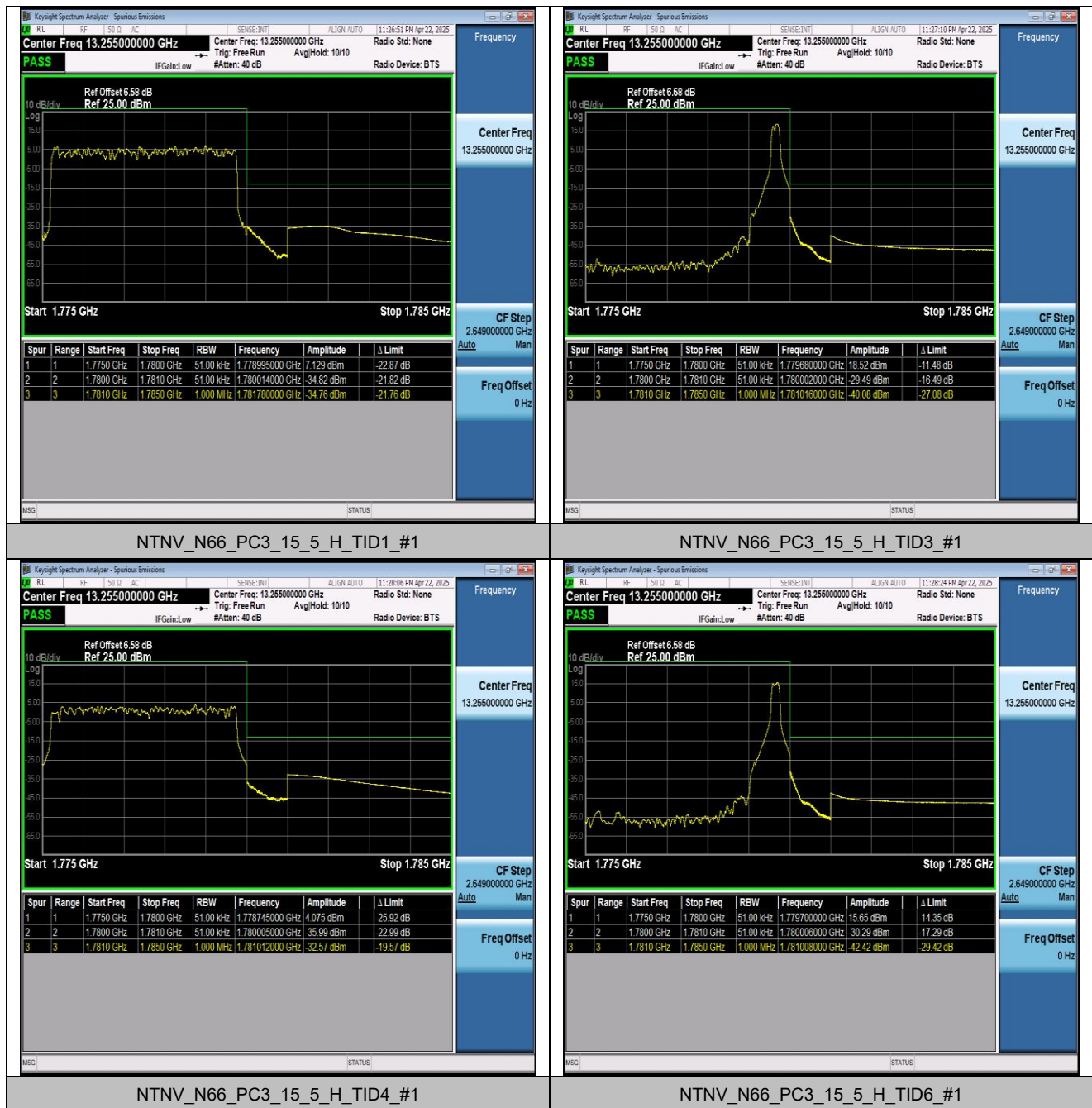


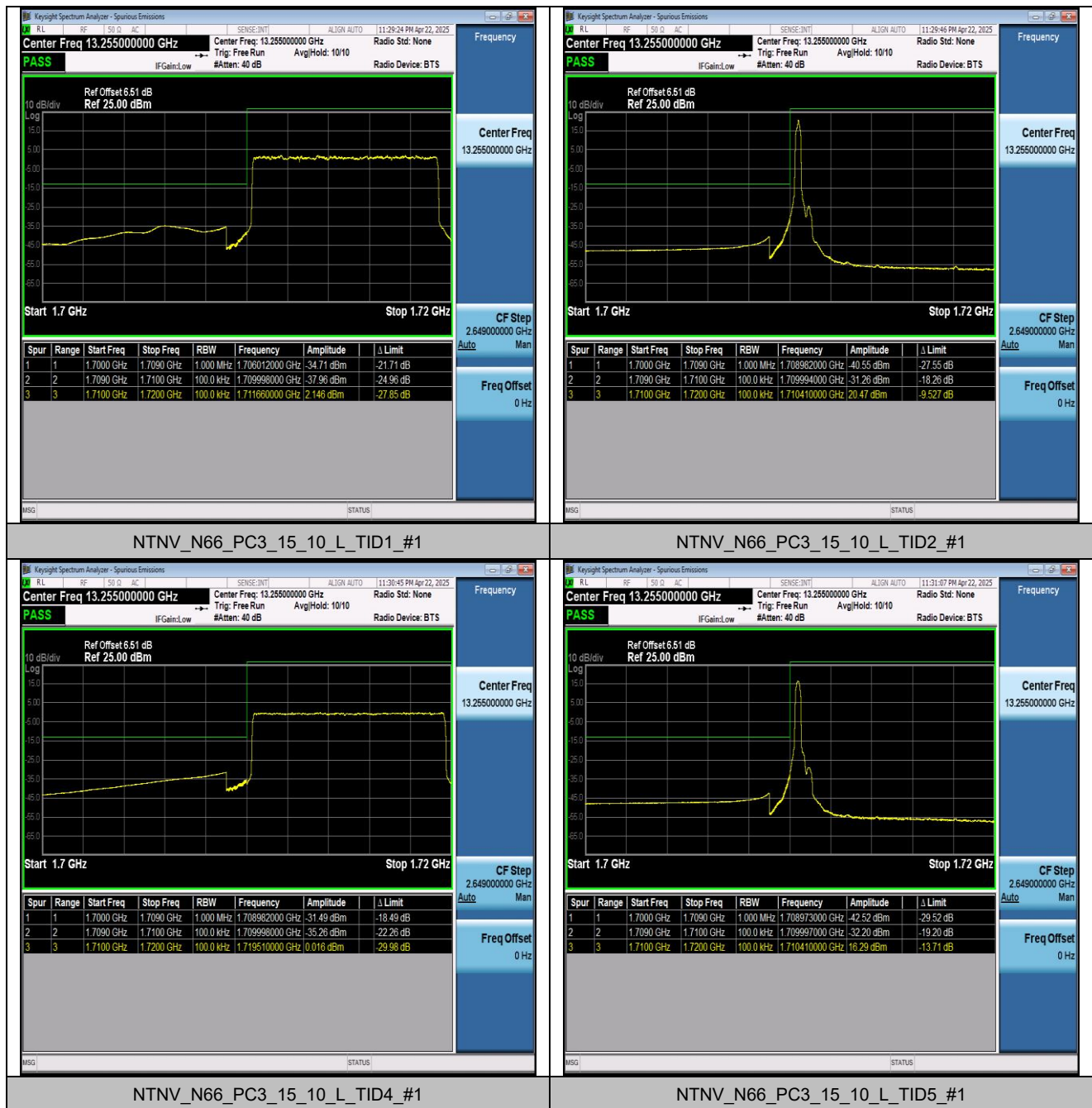


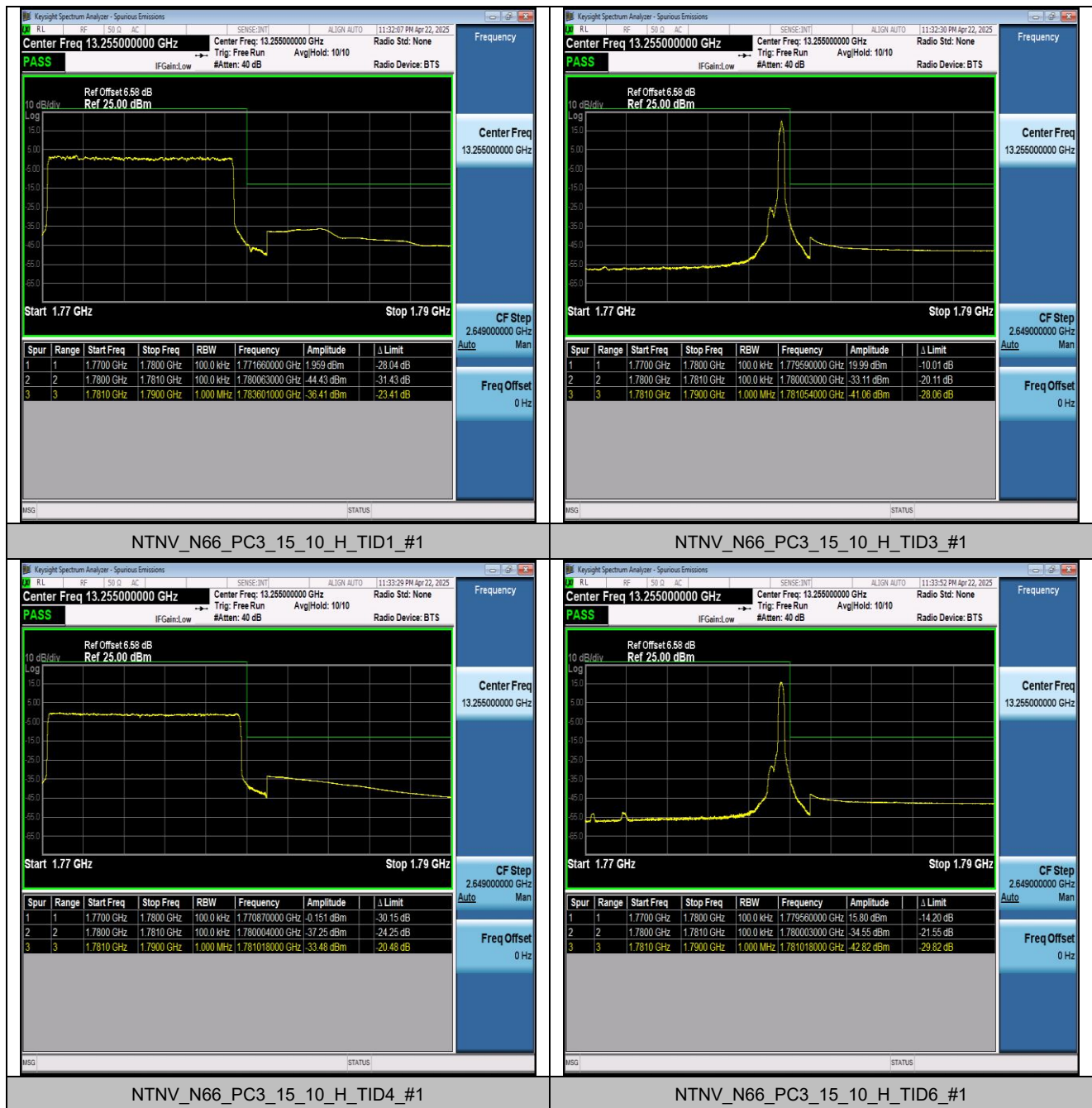
Band Edge for SA

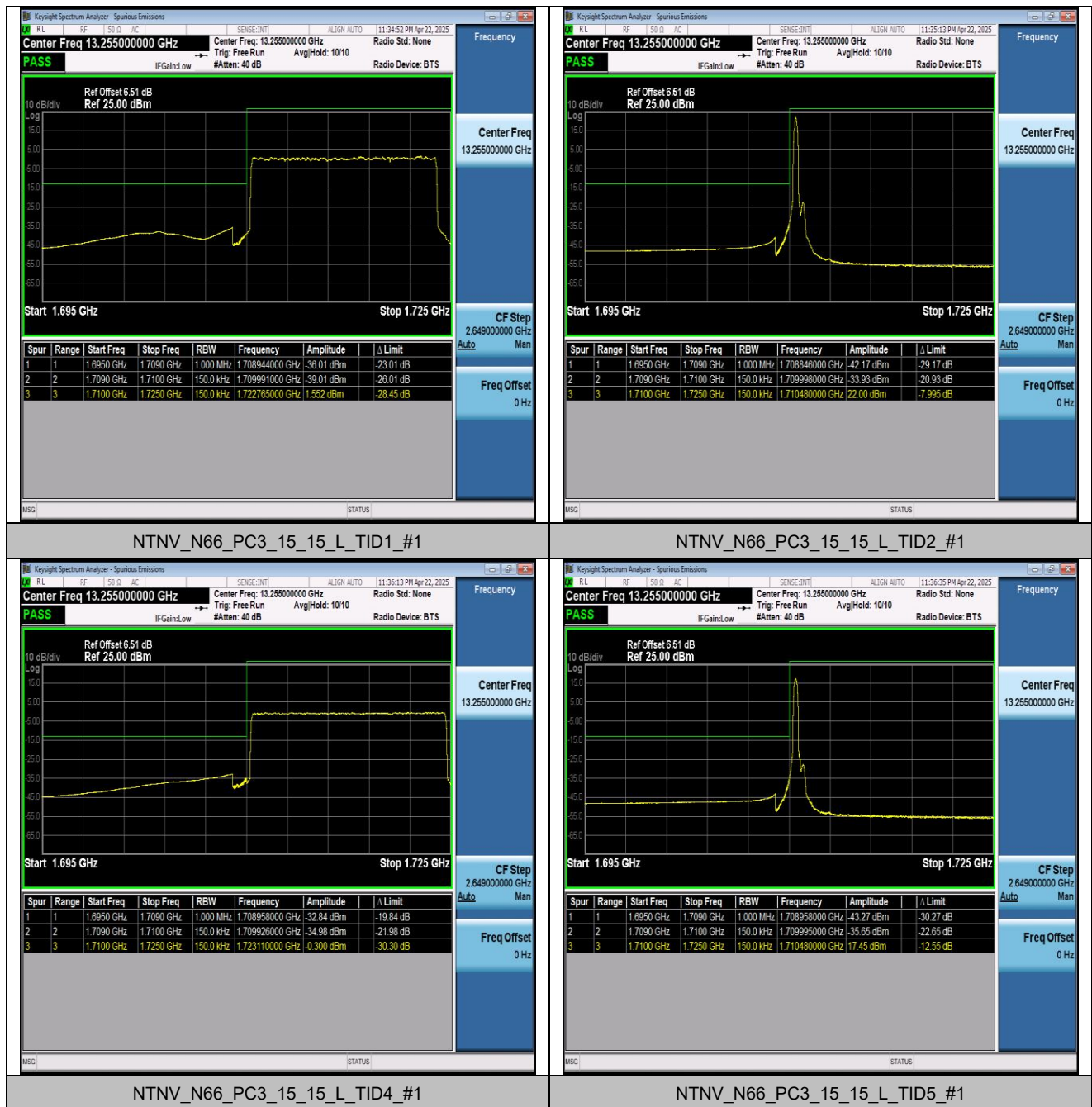
Test Graphs





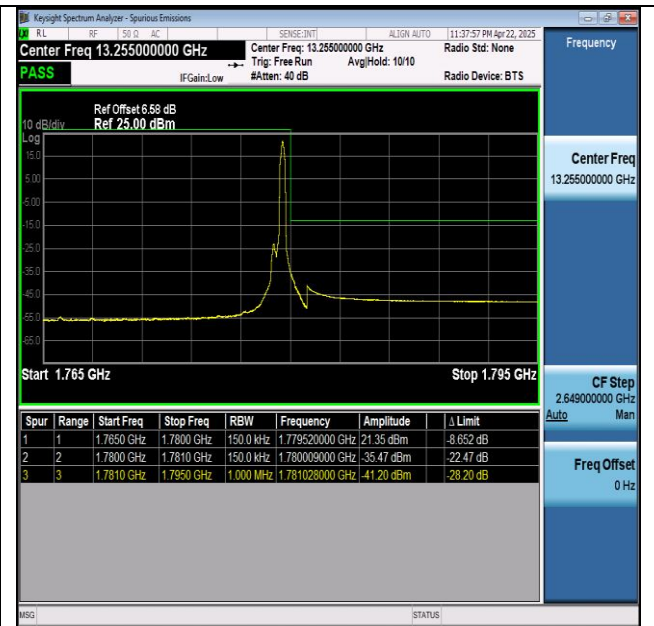








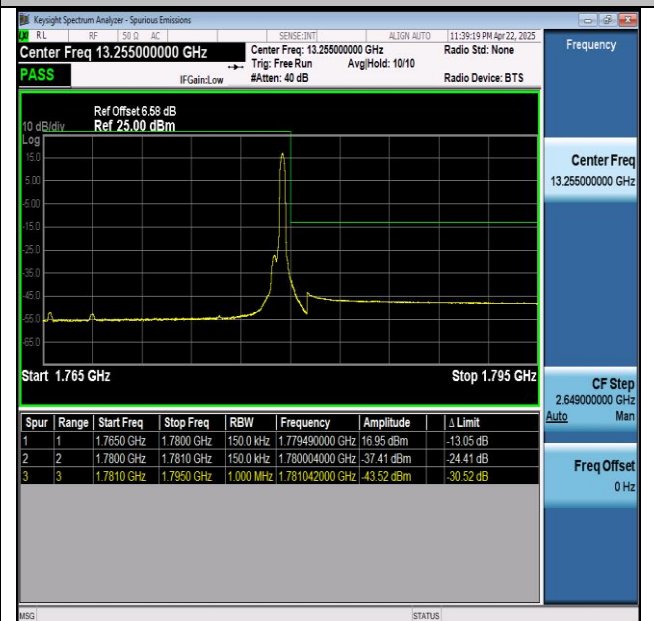
NTNV_N66_PC3_15_15_H_TID1_#1



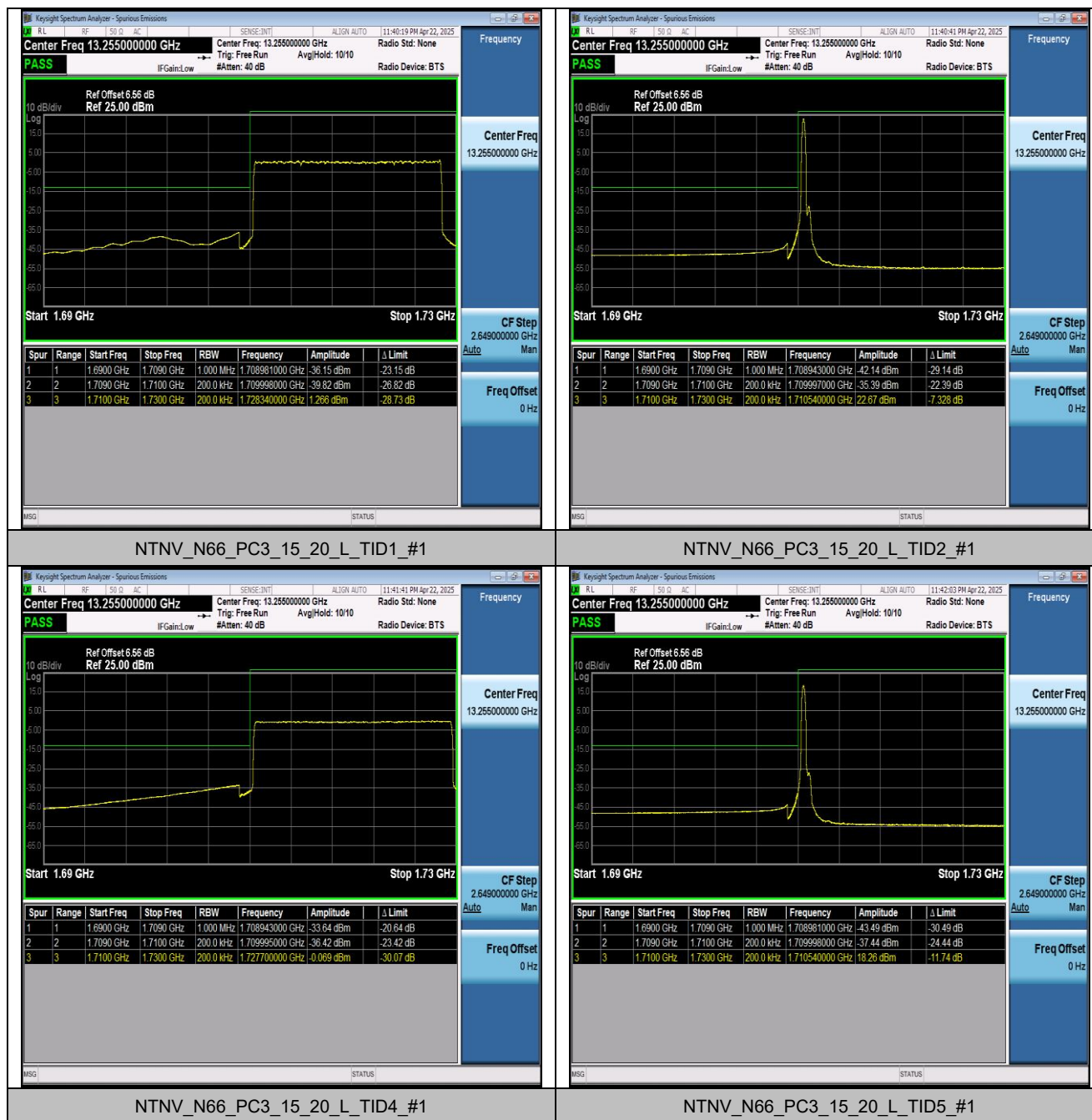
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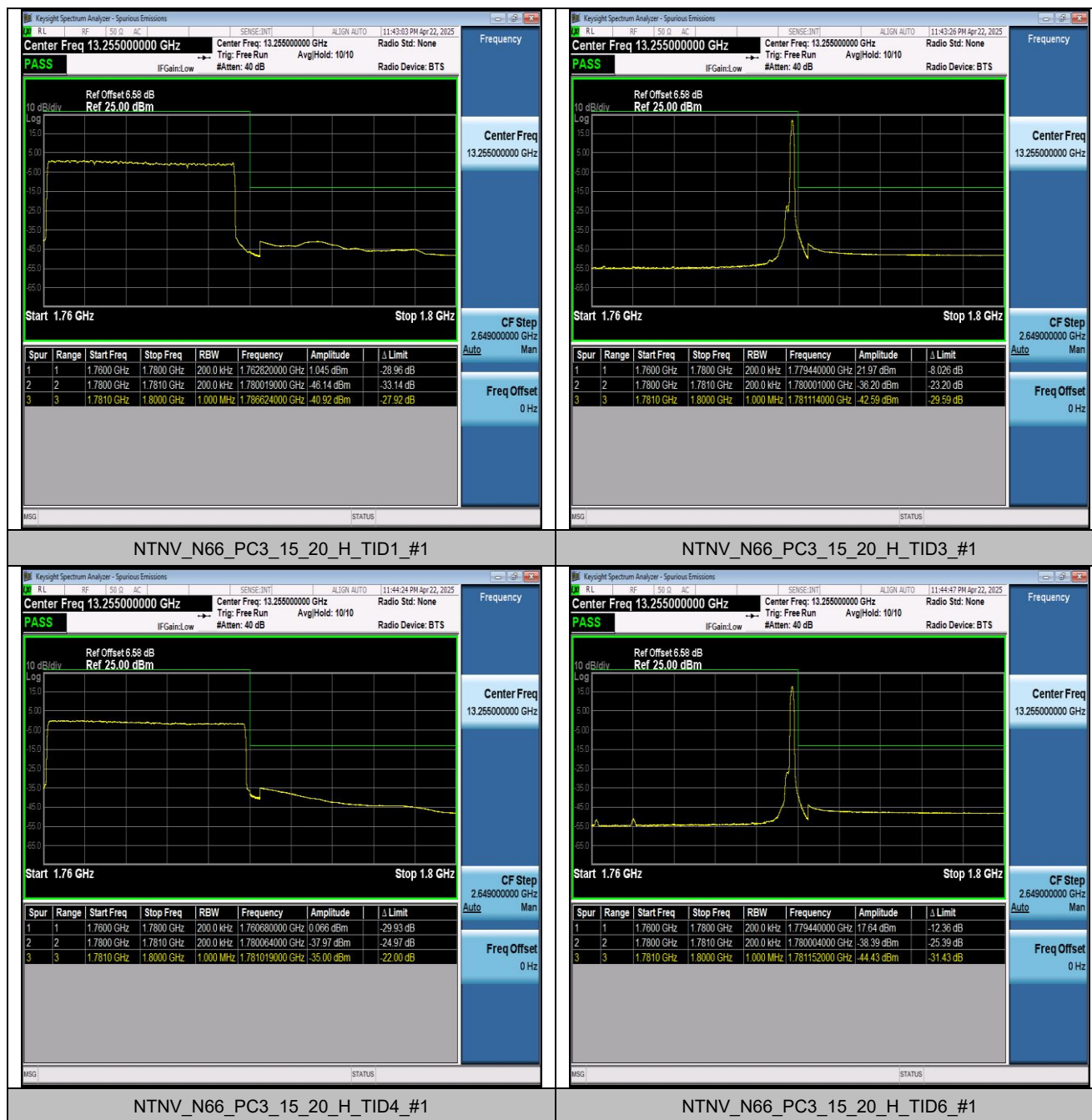


NTNV_N66_PC3_15_15_H_TID4_#1



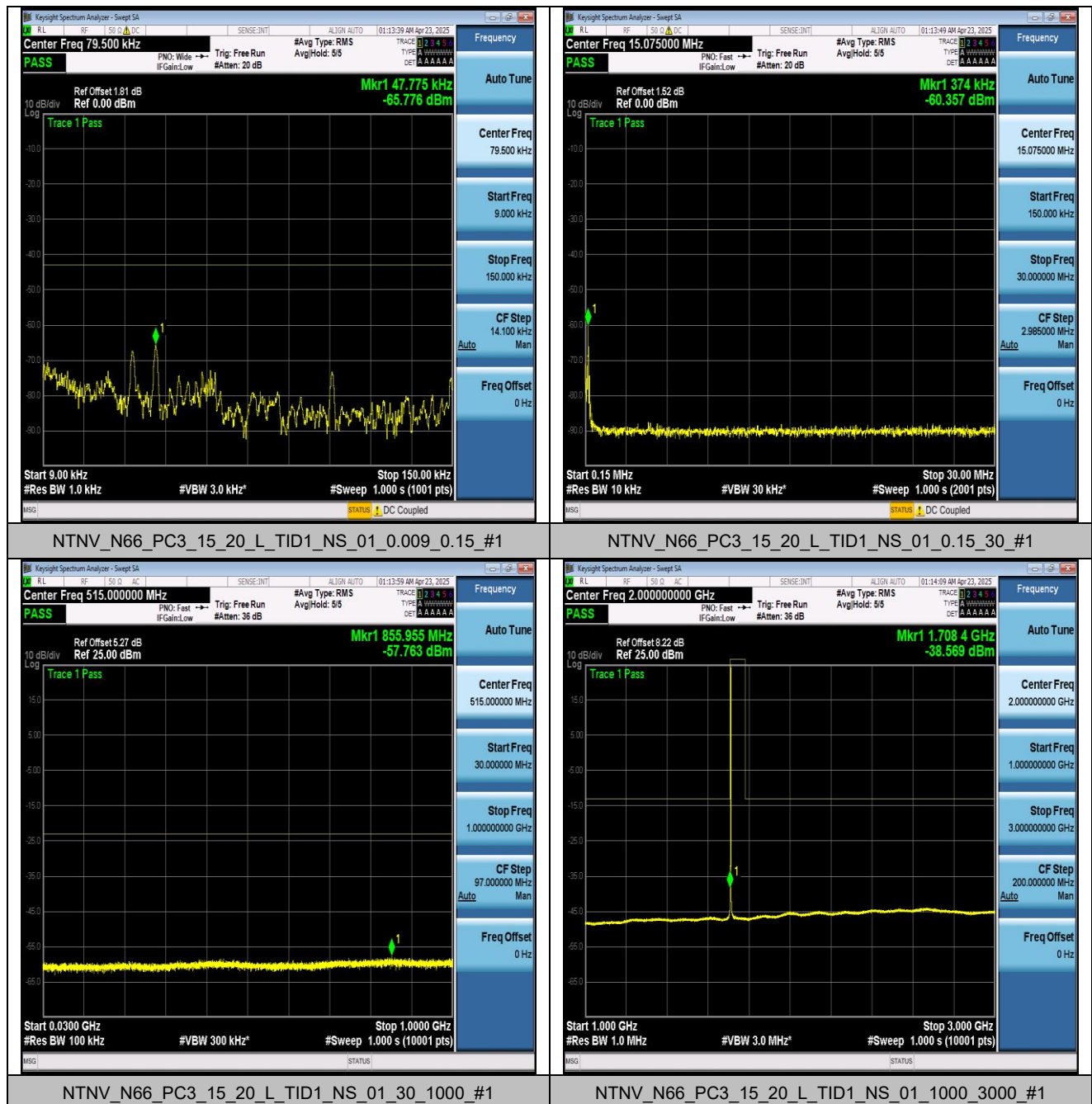
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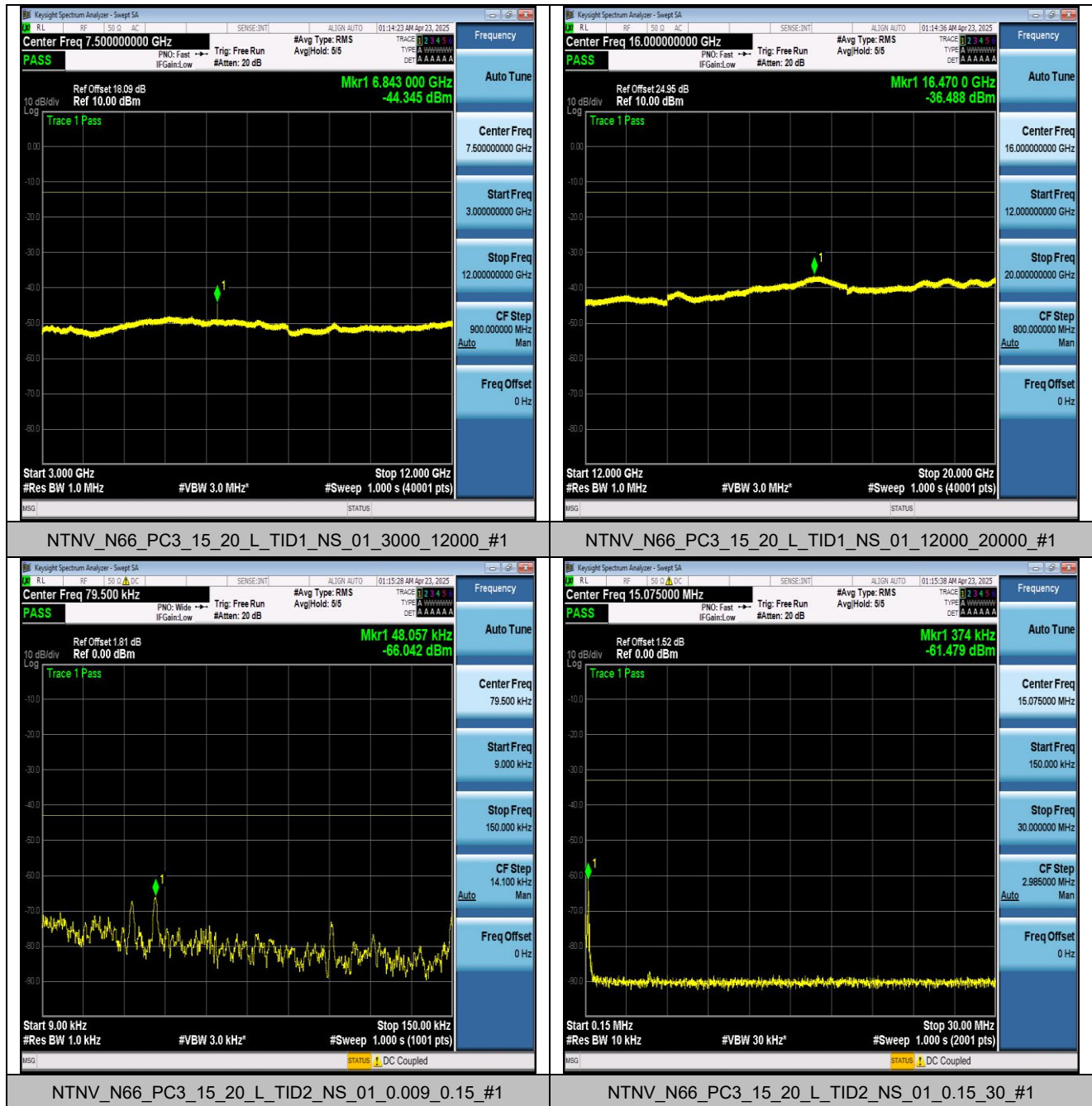


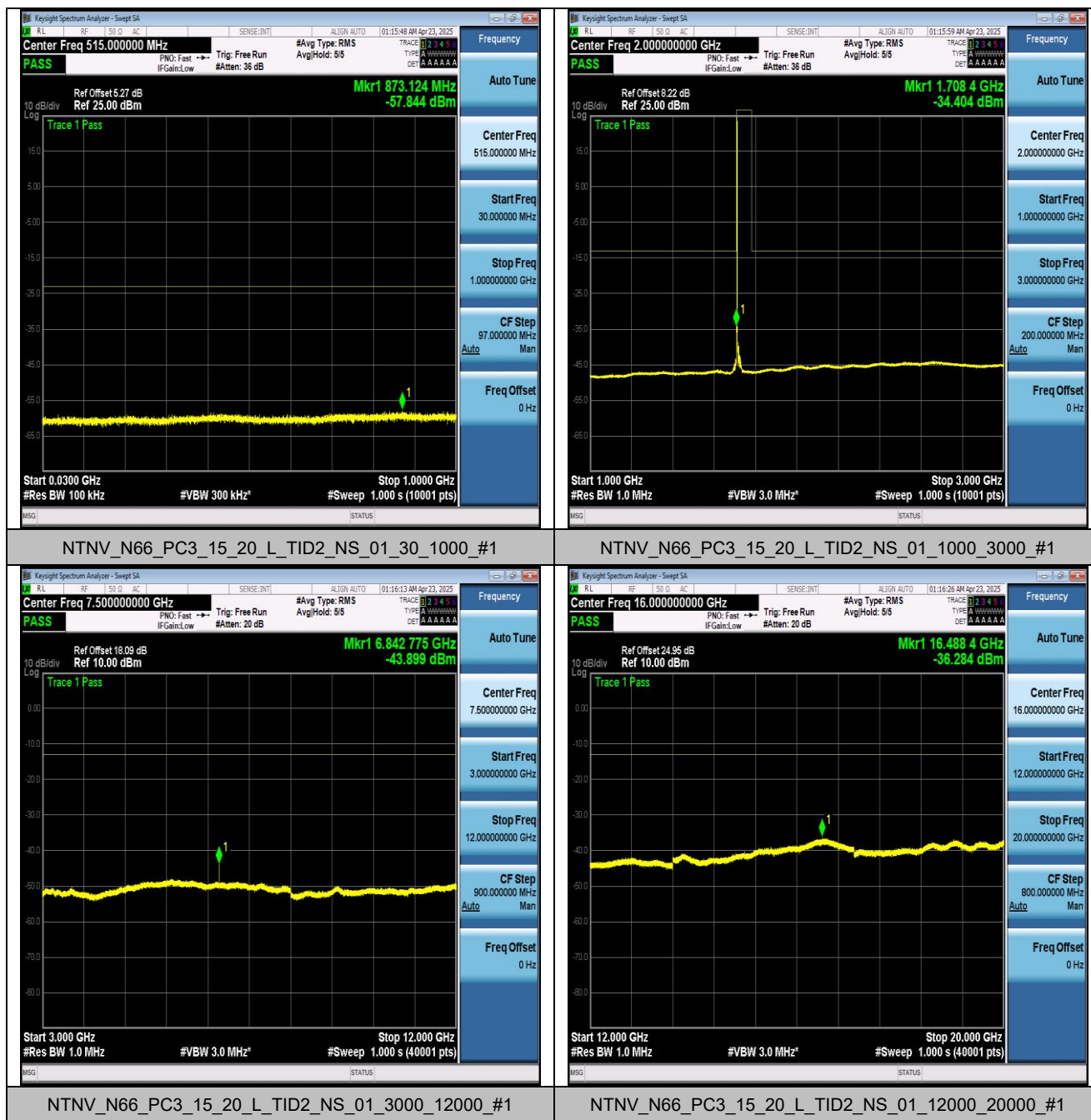


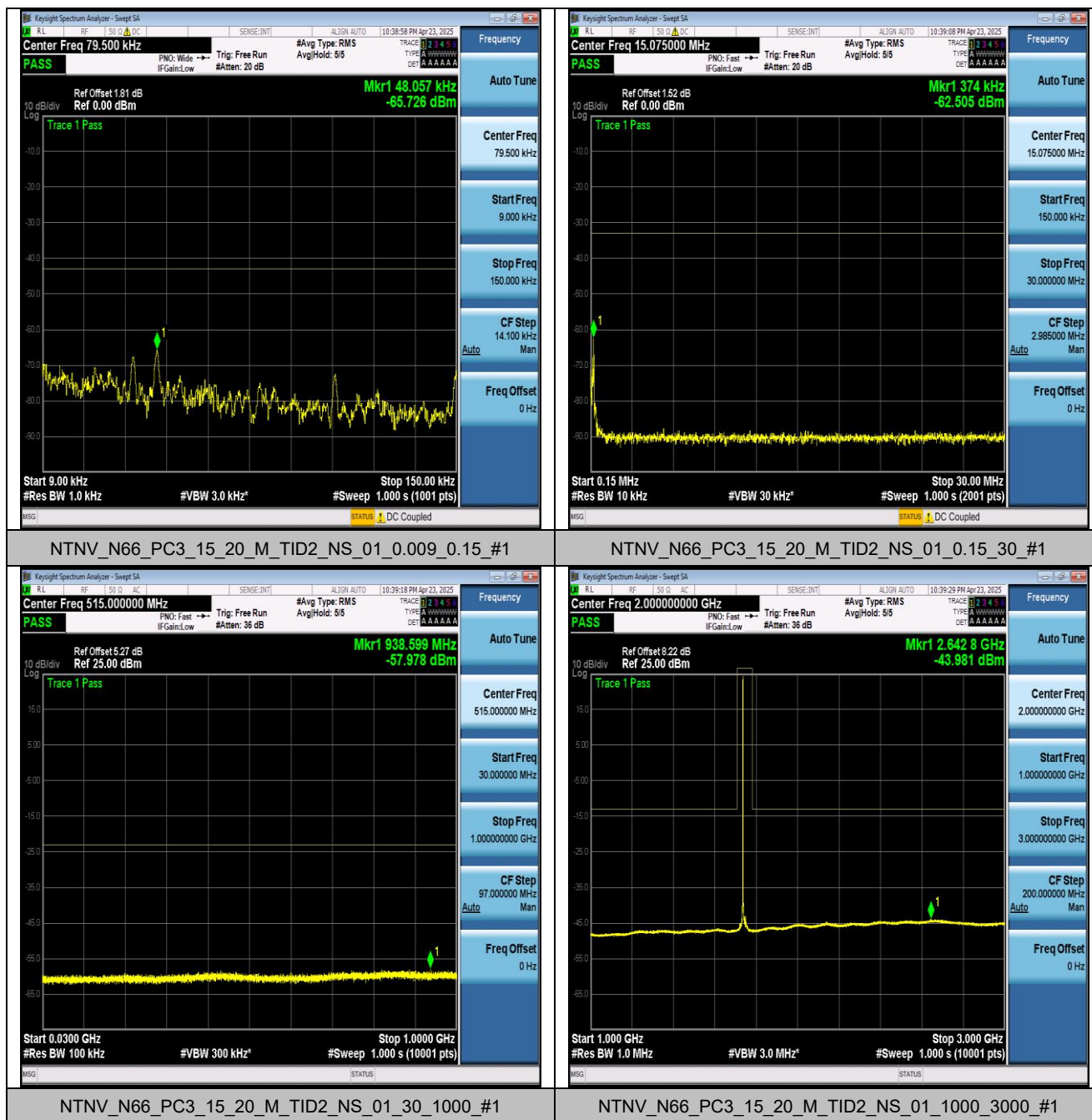
Conducted Spurious Emission for SA

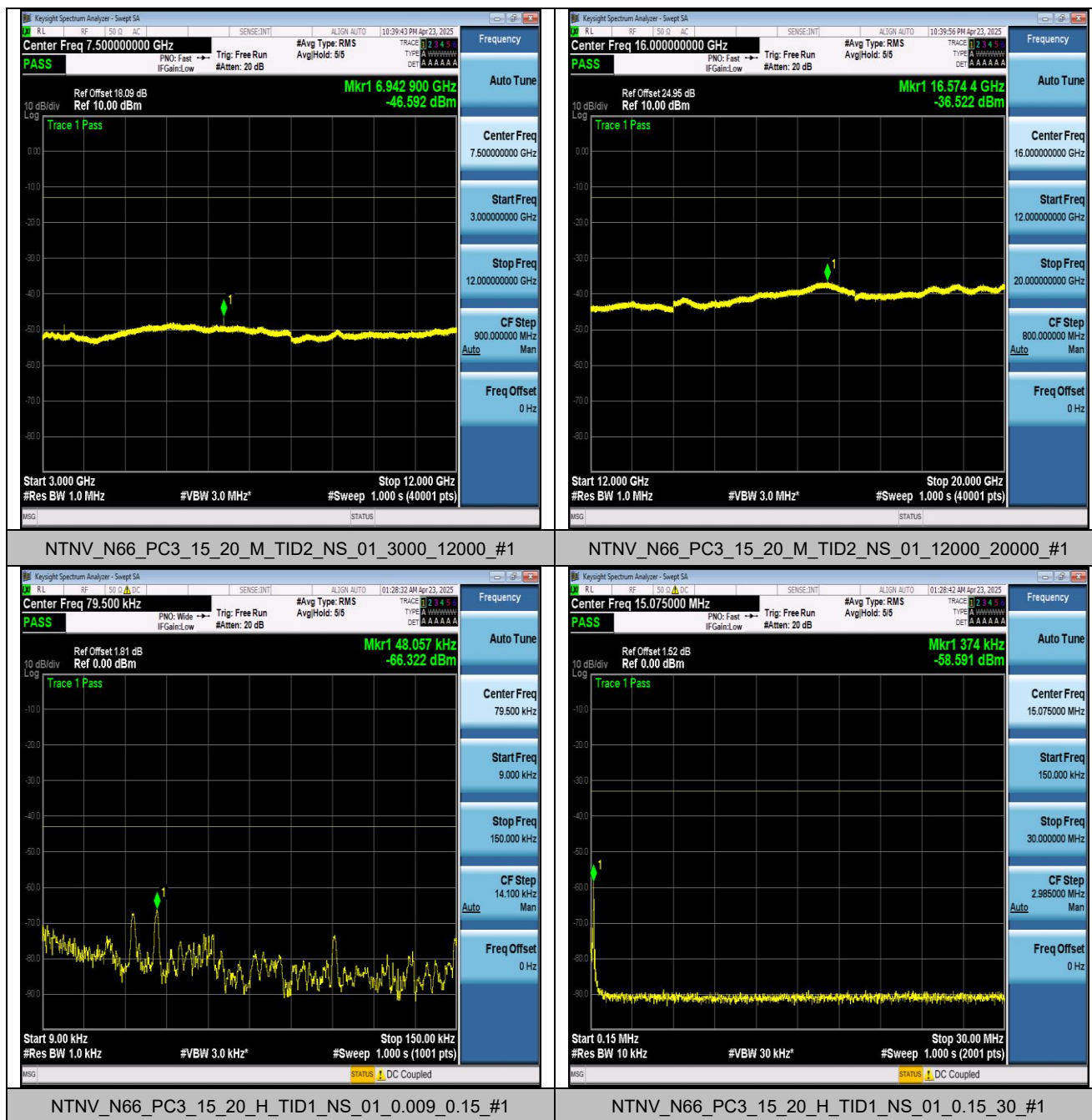
Test Graphs

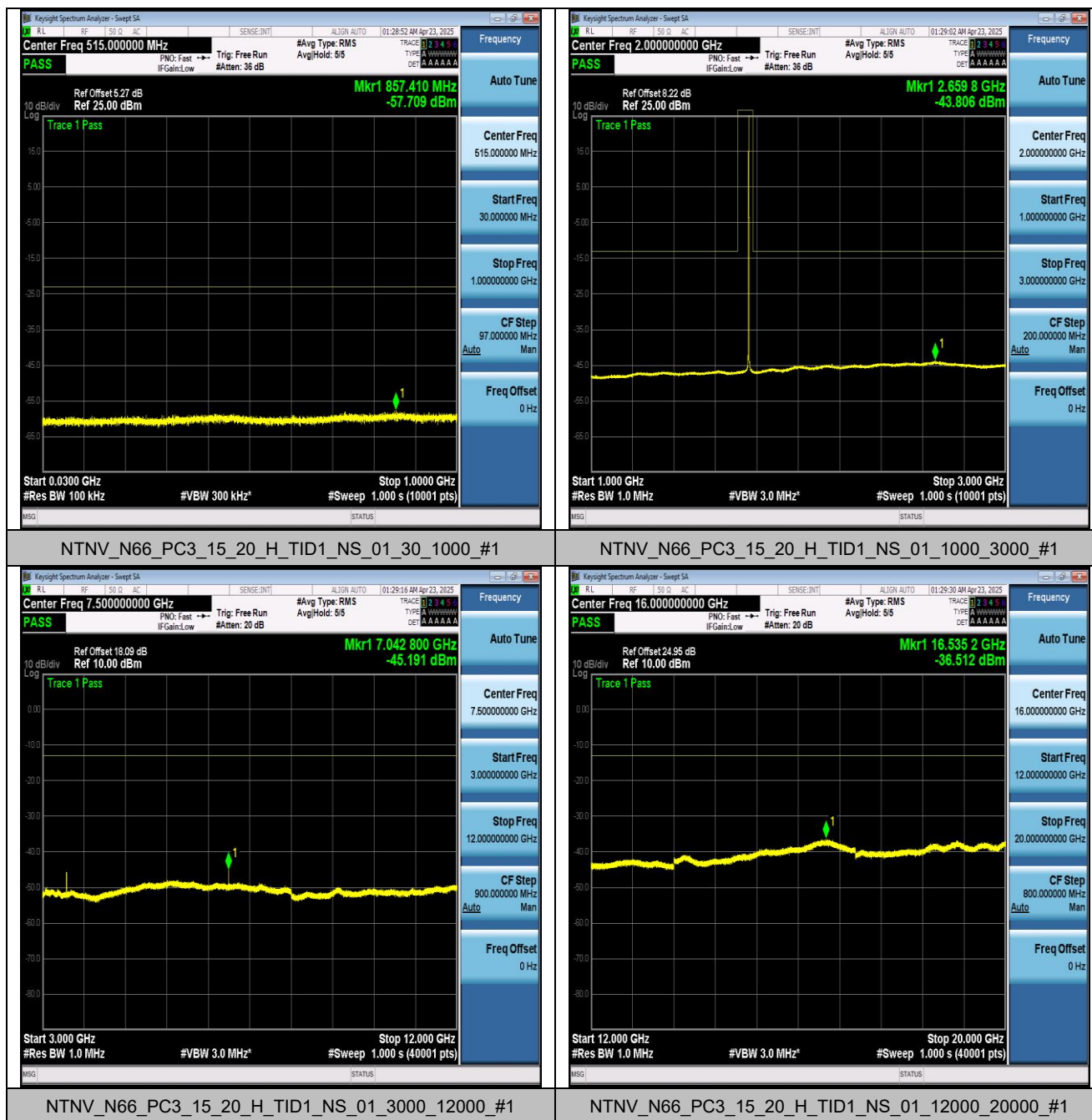


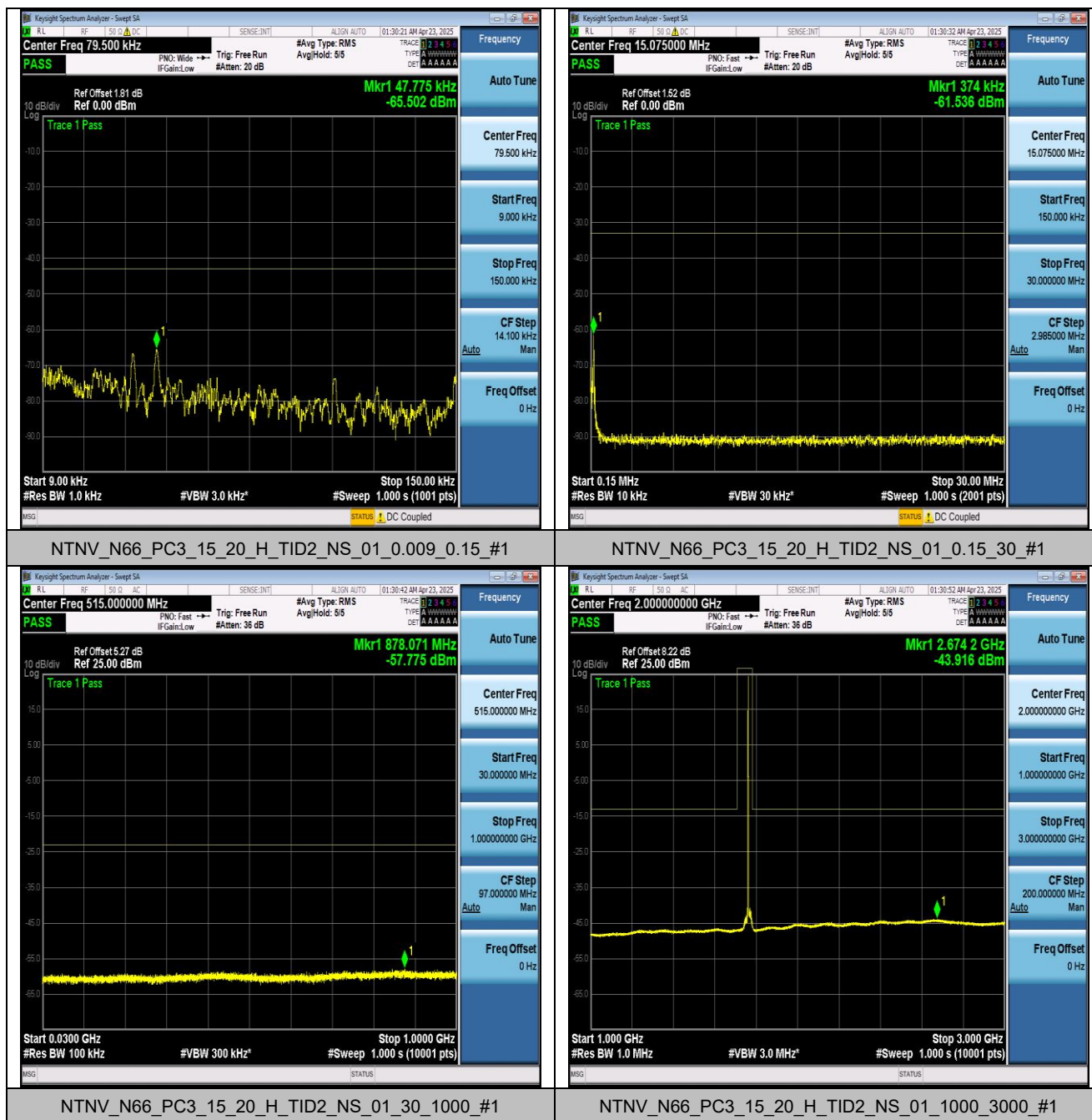


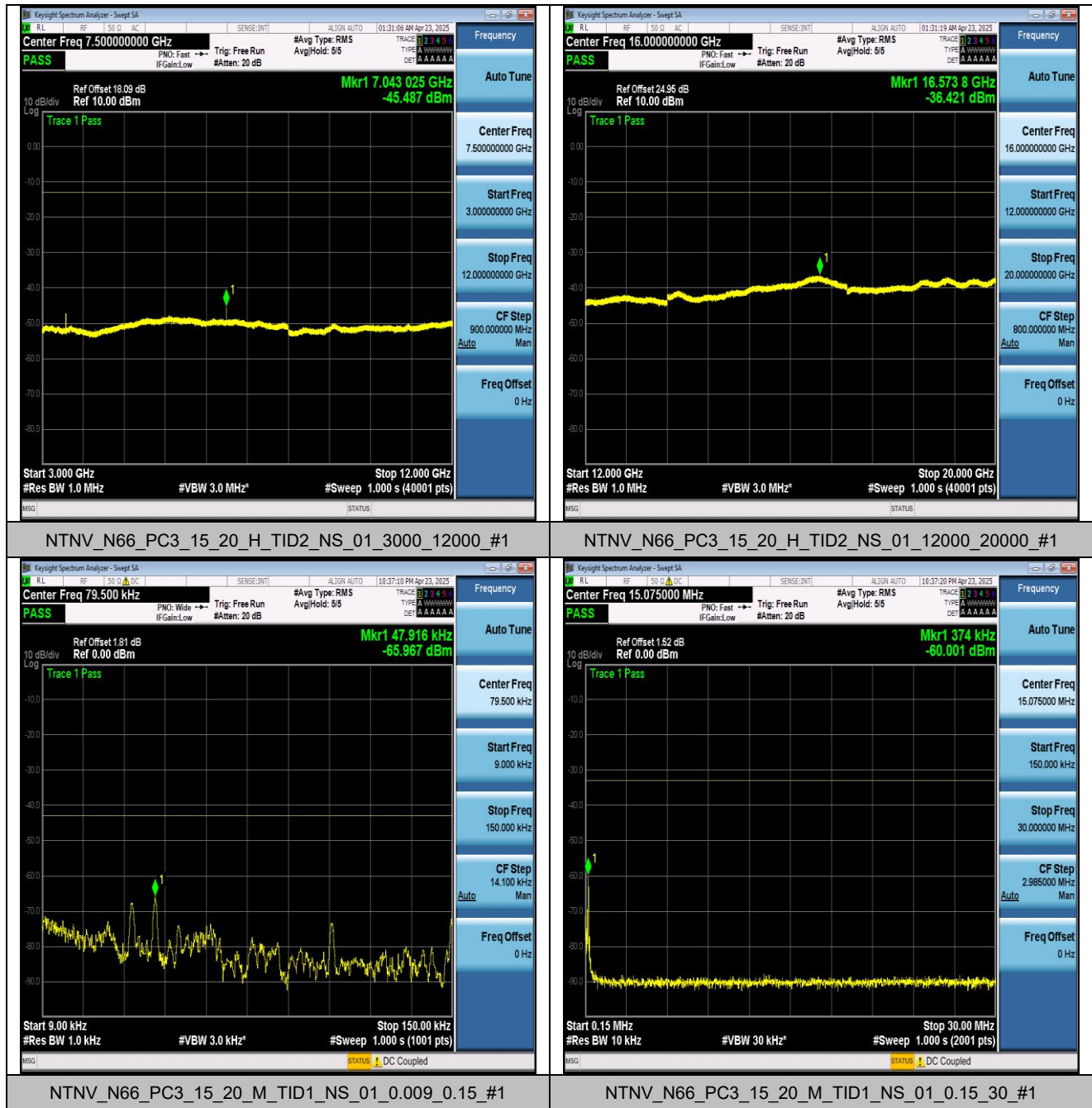


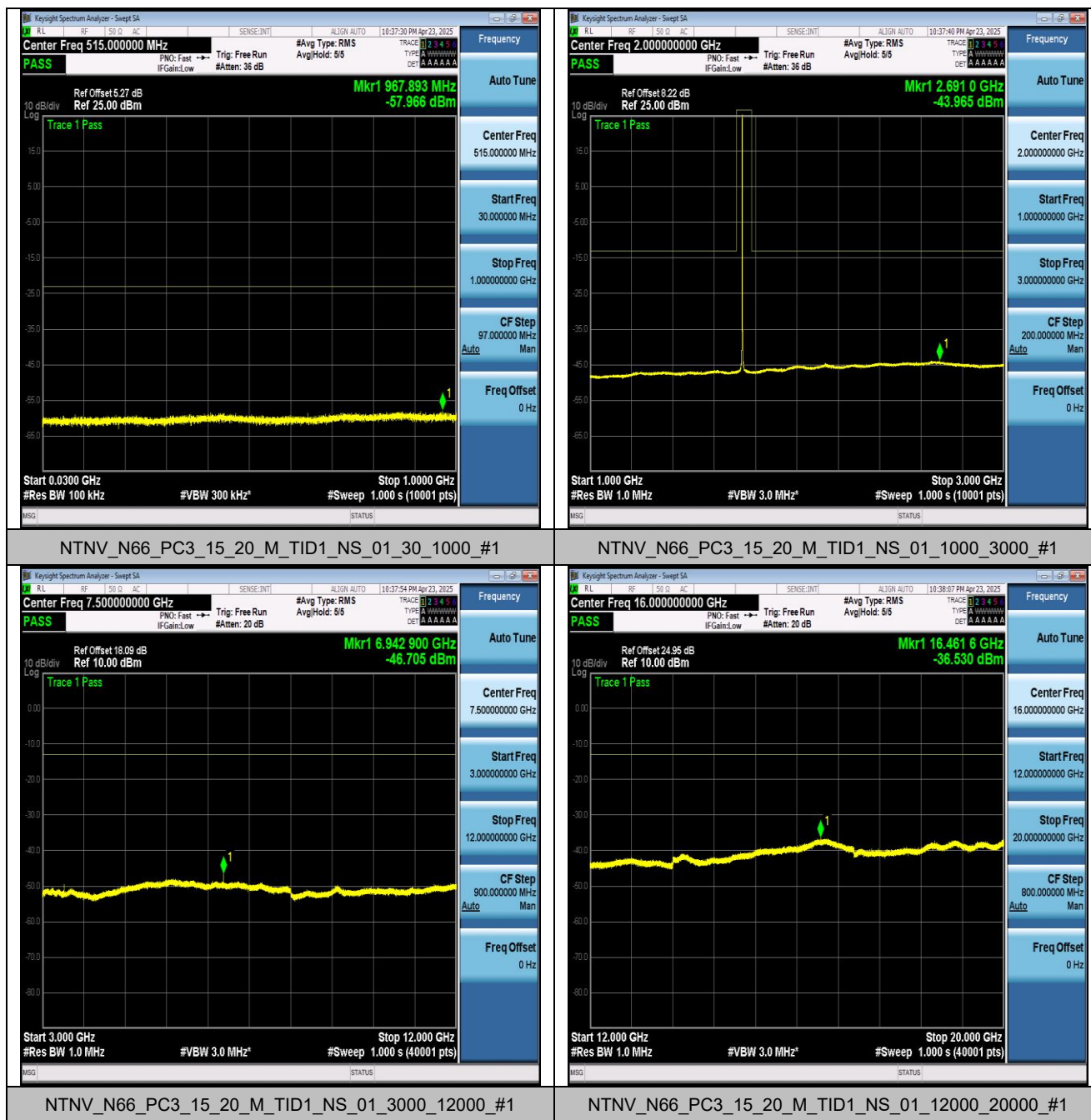












Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N66	15	20	DFT-BPSK	M	Outer_Full	VL	NT	-2.894	-0.001115	PASS
N66	15	20	DFT-BPSK	M	Outer_Full	VN	NT	-2.14	-0.000825	PASS
N66	15	20	DFT-BPSK	M	Outer_Full	VH	NT	-12.42	-0.004786	PASS
N66	15	20	CP-QPSK	M	Outer_Full	VL	NT	-12.758	-0.004916	PASS
N66	15	20	CP-QPSK	M	Outer_Full	VN	NT	-5.823	-0.002244	PASS
N66	15	20	CP-QPSK	M	Outer_Full	VH	NT	-5.994	-0.00231	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N66	15	20	DFT-BPSK	M	Outer_Full	NV	-30	-4.922	-0.001897	PASS
N66	15	20	DFT-BPSK	M	Outer_Full	NV	-20	-3.322	-0.00128	PASS
N66	15	20	DFT-BPSK	M	Outer_Full	NV	-10	-9.993	-0.003851	PASS
N66	15	20	DFT-BPSK	M	Outer_Full	NV	0	-5.079	-0.001957	PASS
N66	15	20	DFT-BPSK	M	Outer_Full	NV	10	-0.828	-0.000319	PASS
N66	15	20	DFT-BPSK	M	Outer_Full	NV	20	-11.025	-0.004249	PASS
N66	15	20	DFT-BPSK	M	Outer_Full	NV	30	-16.464	-0.006345	PASS
N66	15	20	DFT-BPSK	M	Outer_Full	NV	40	-7.998	-0.003082	PASS
N66	15	20	DFT-BPSK	M	Outer_Full	NV	50	-10.046	-0.003871	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	-30	-7.908	-0.003047	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	-20	-7.507	-0.002893	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	-10	-10.315	-0.003975	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	0	-6.053	-0.002333	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	10	-13.608	-0.005244	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	20	-10.226	-0.003941	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	30	-11.372	-0.004382	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	40	-9.656	-0.003721	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	50	-5.846	-0.002253	PASS

~The End~