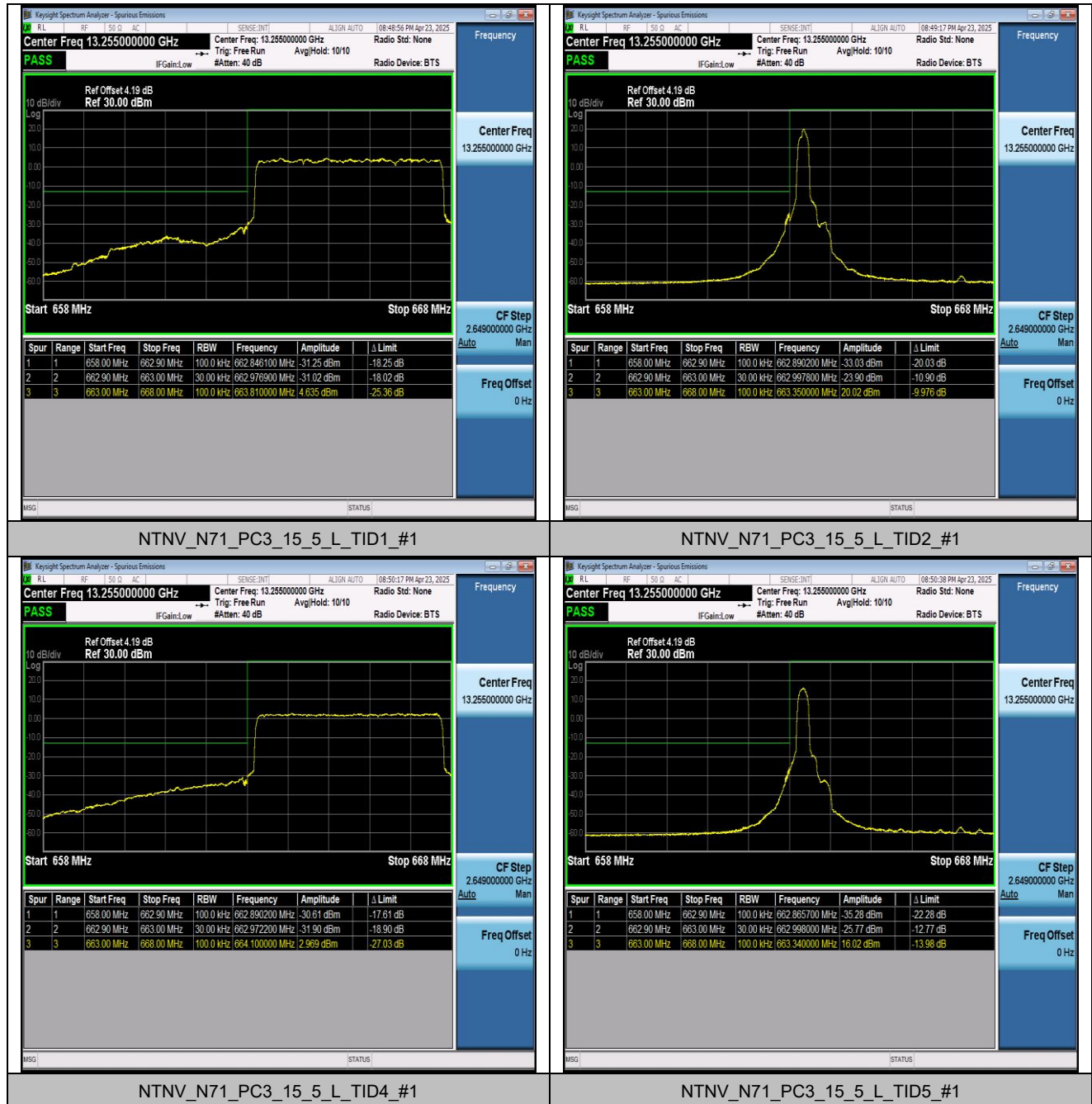
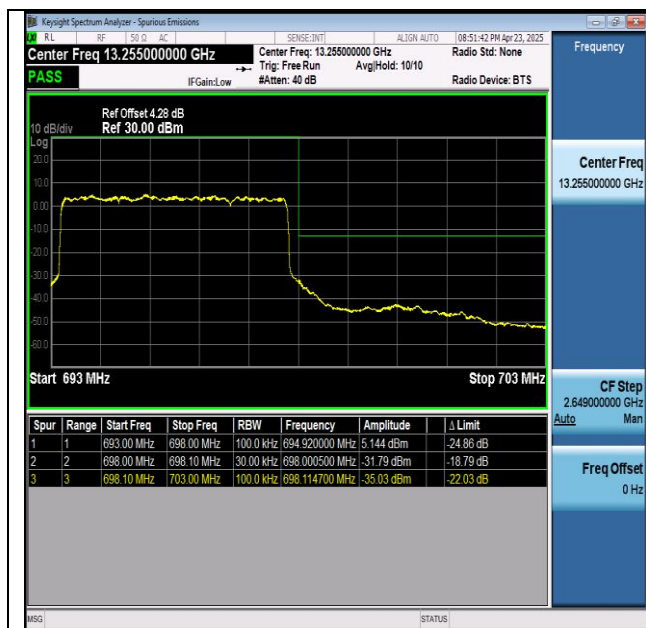


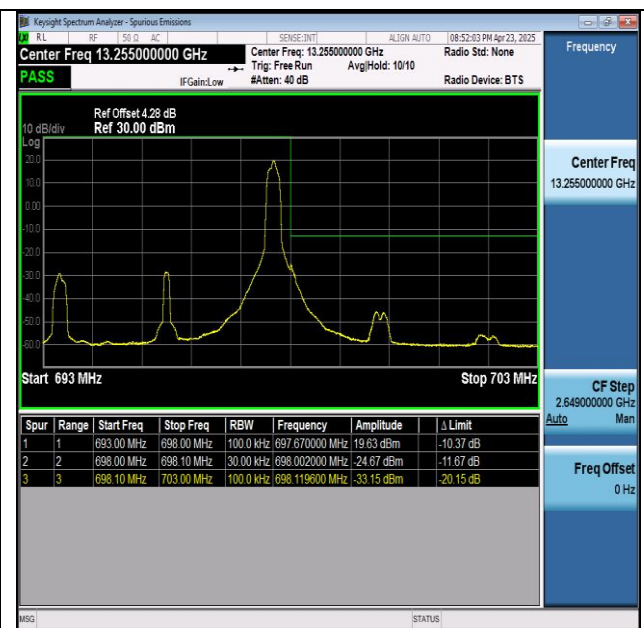
Band Edge for SA

Test Graphs





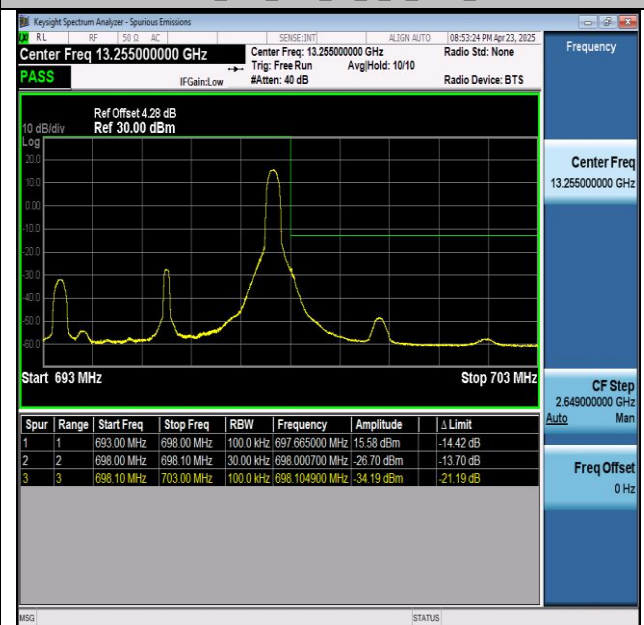
NTNV_N71_PC3_15_5_H_TID1_#1



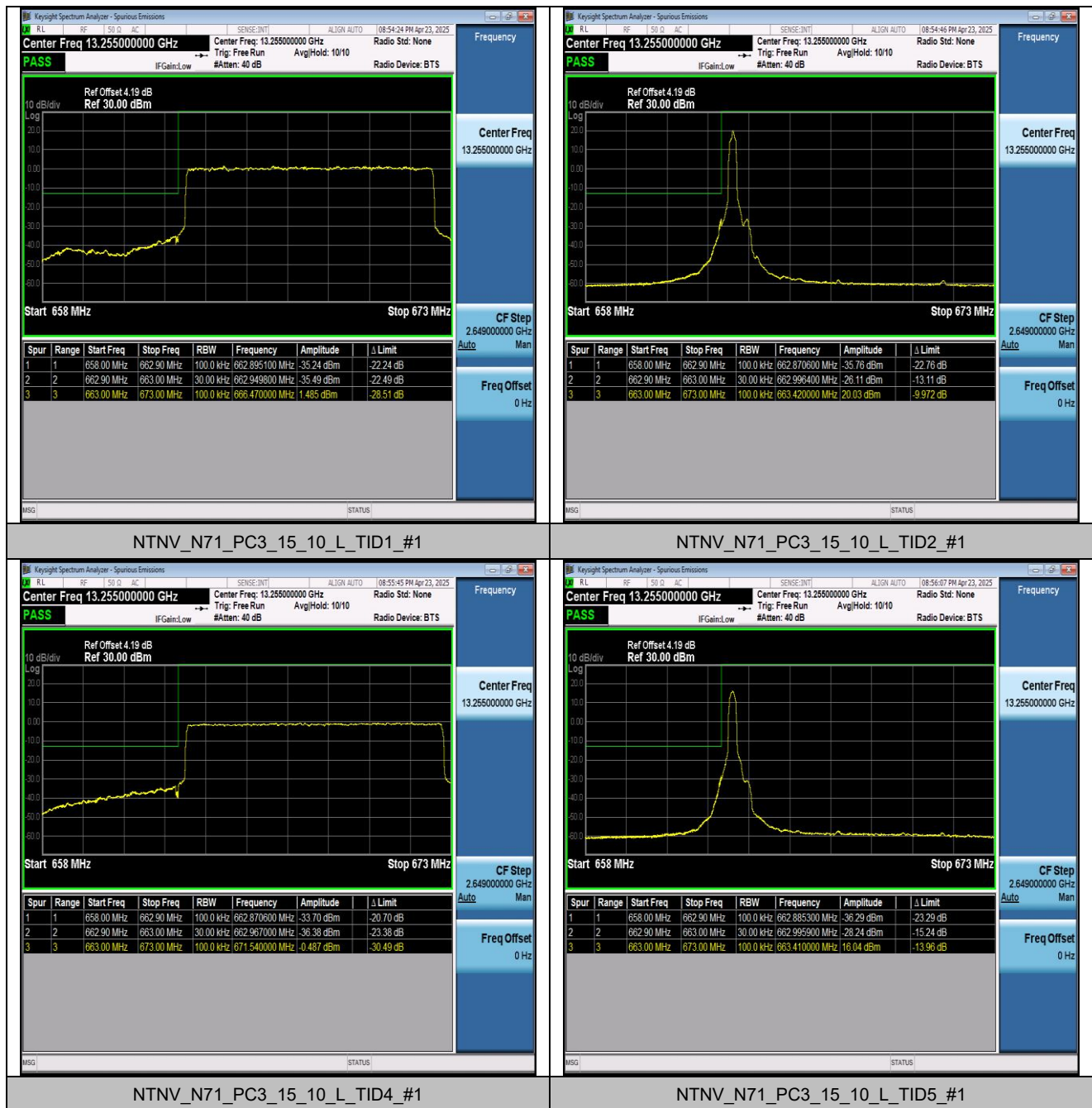
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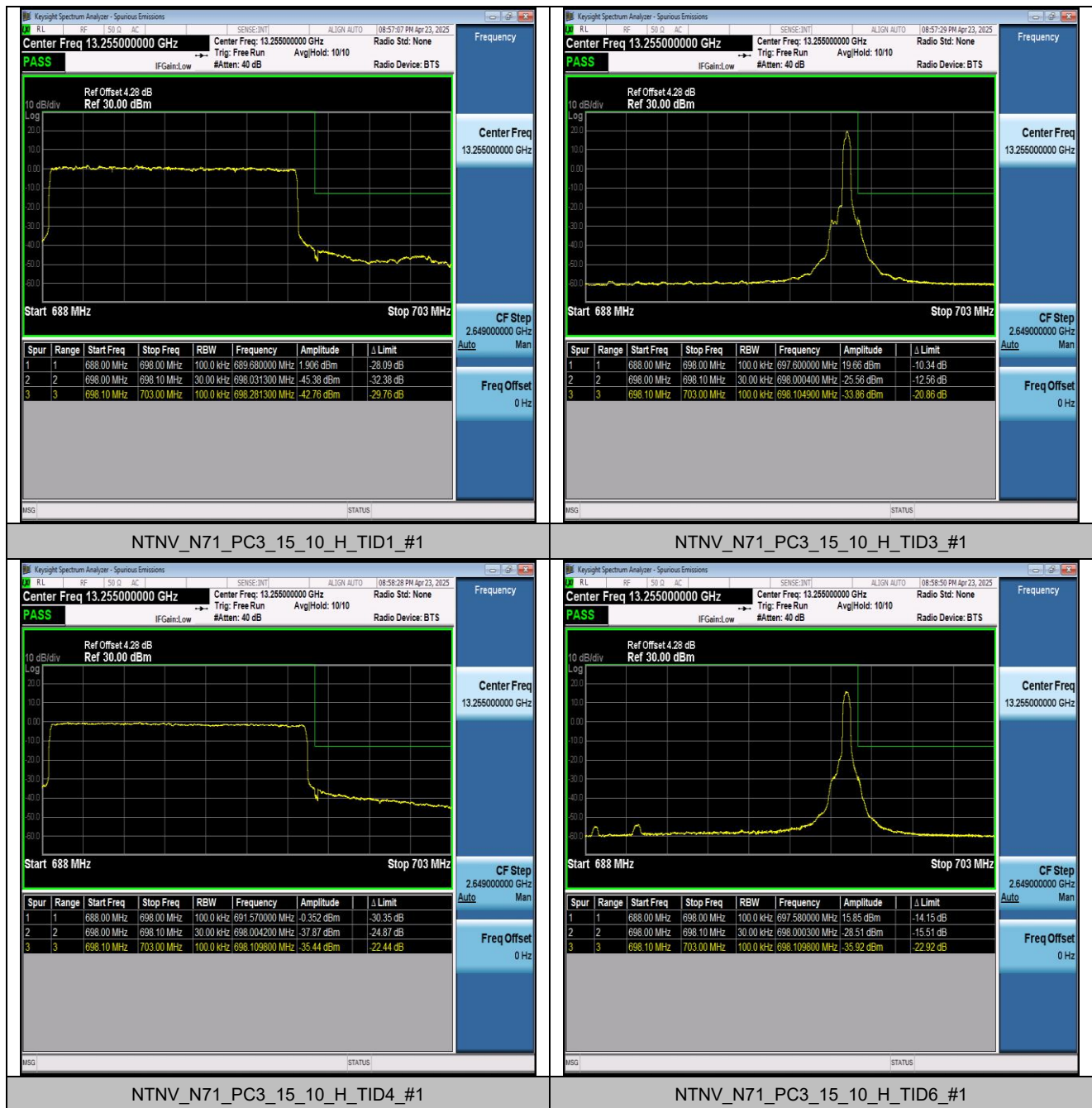


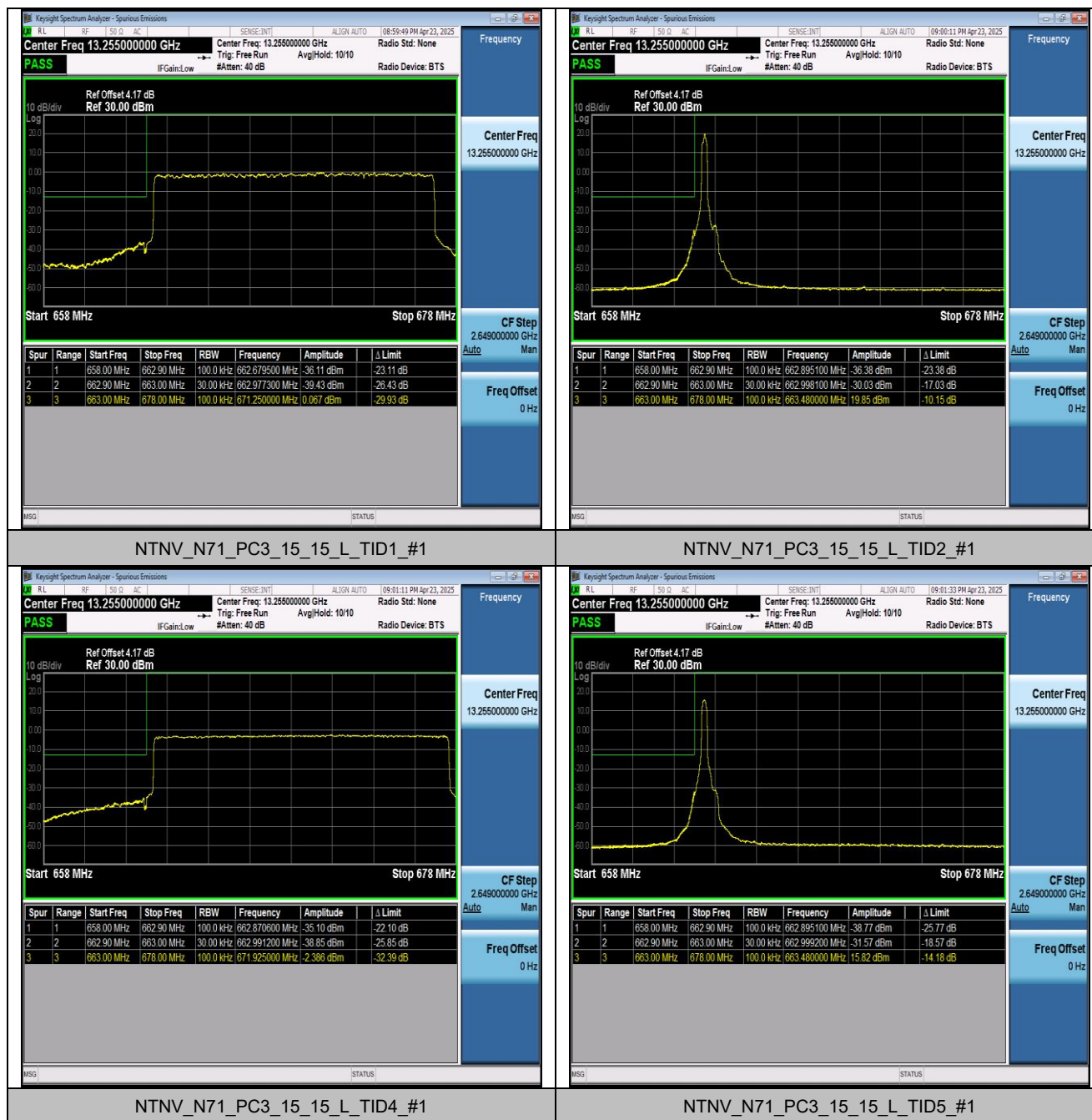
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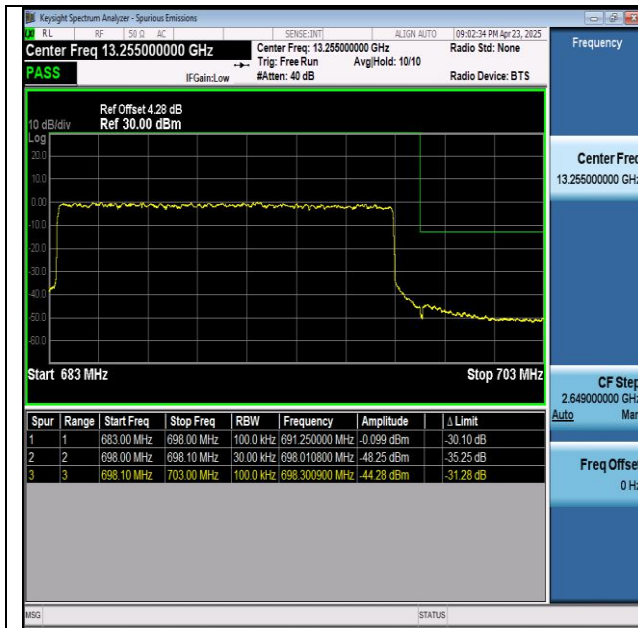


NTNV_N71_PC3_15_5_H_TID6_#1

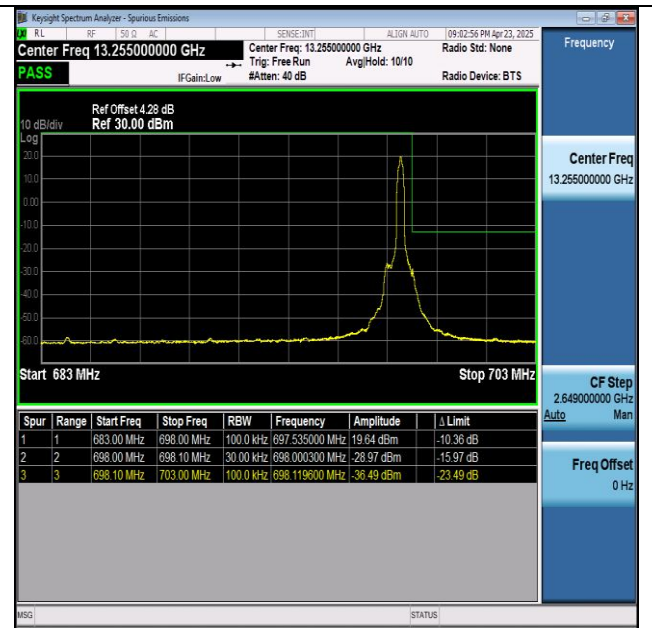








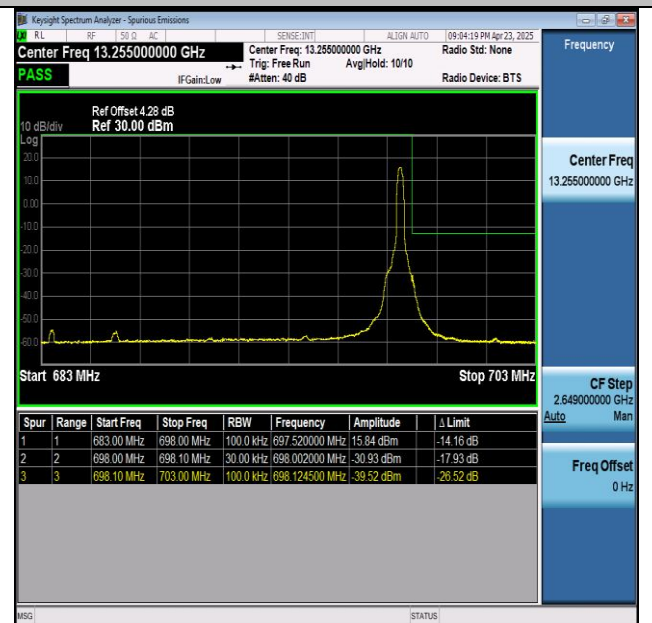
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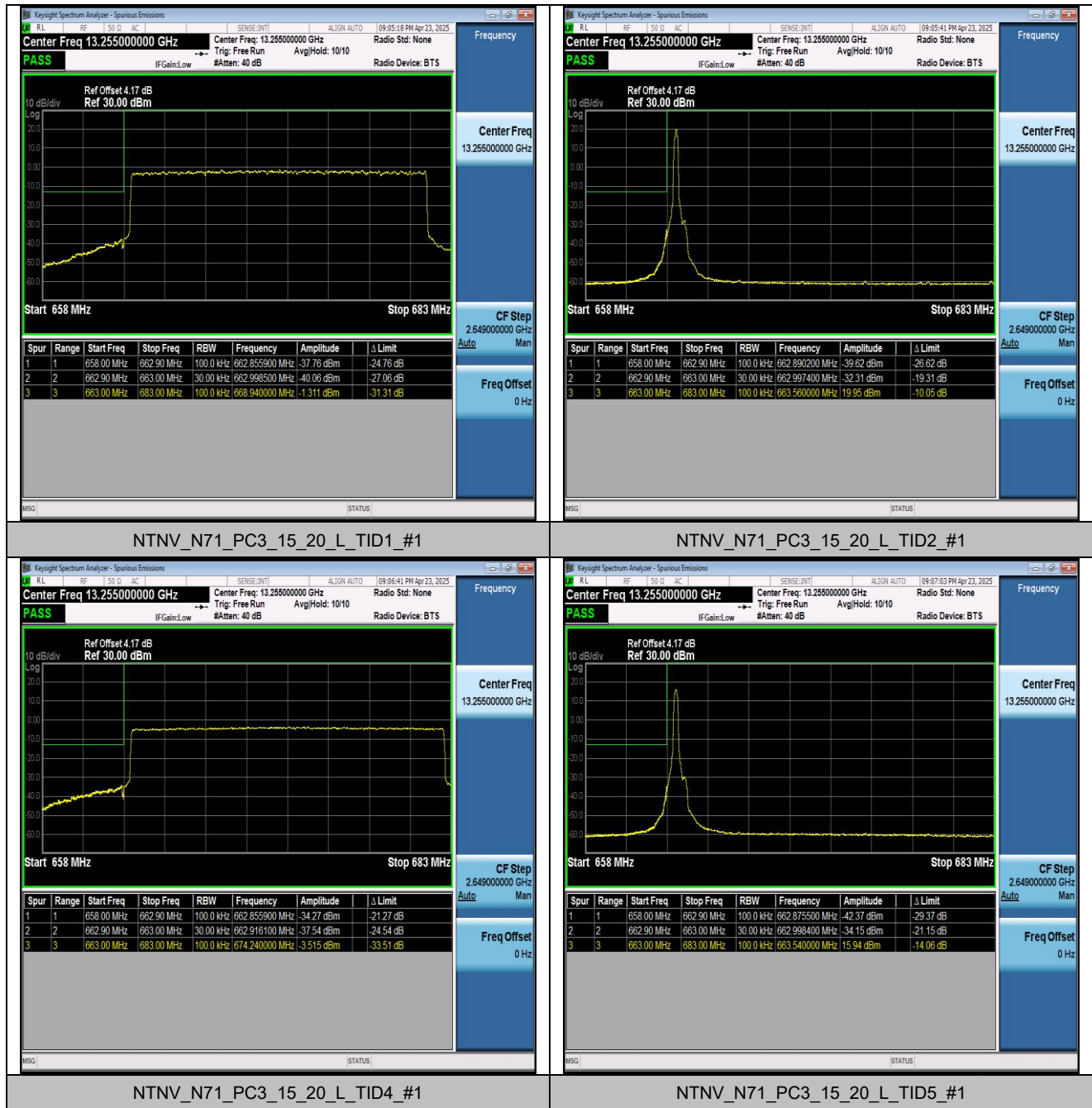
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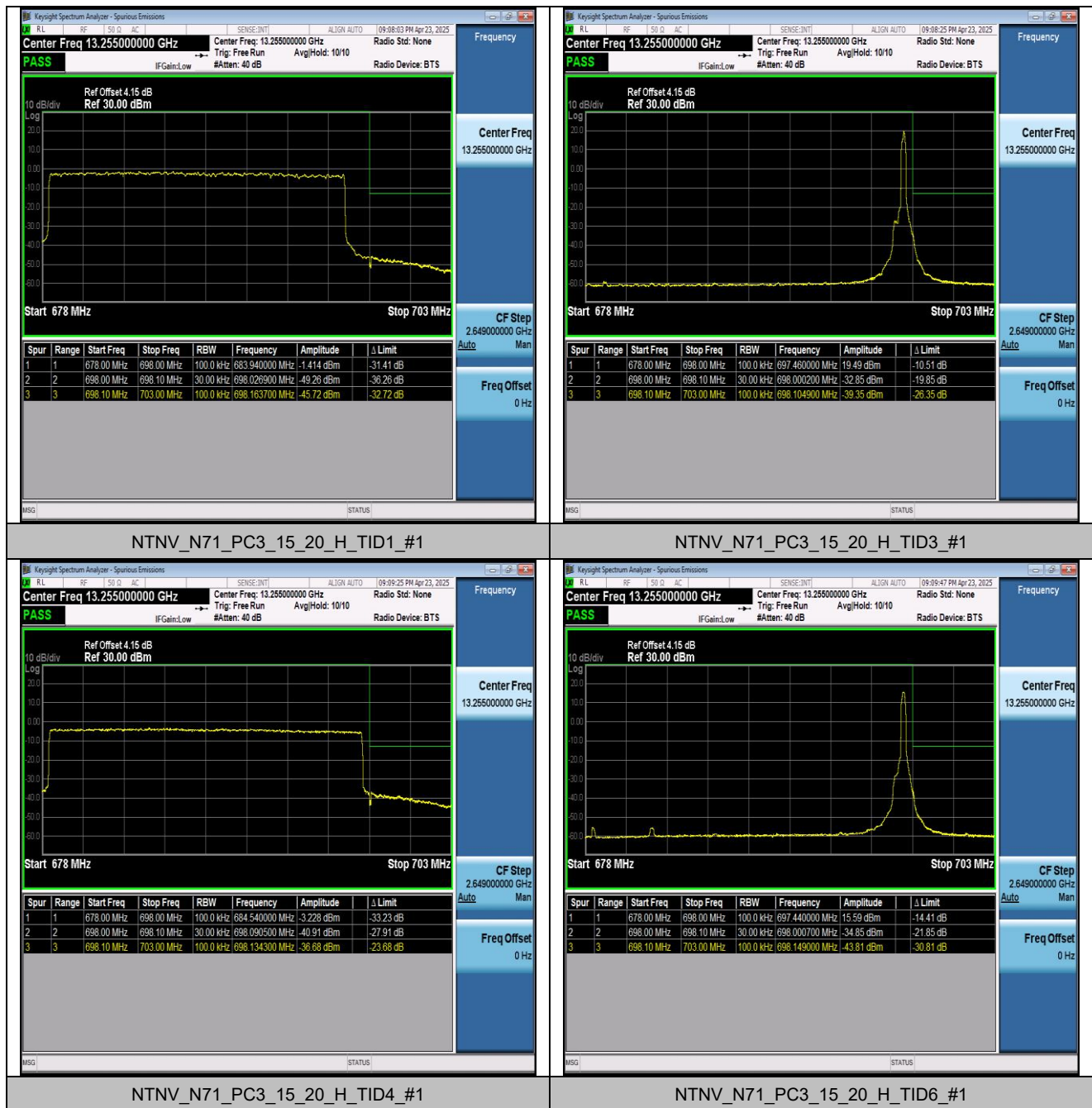


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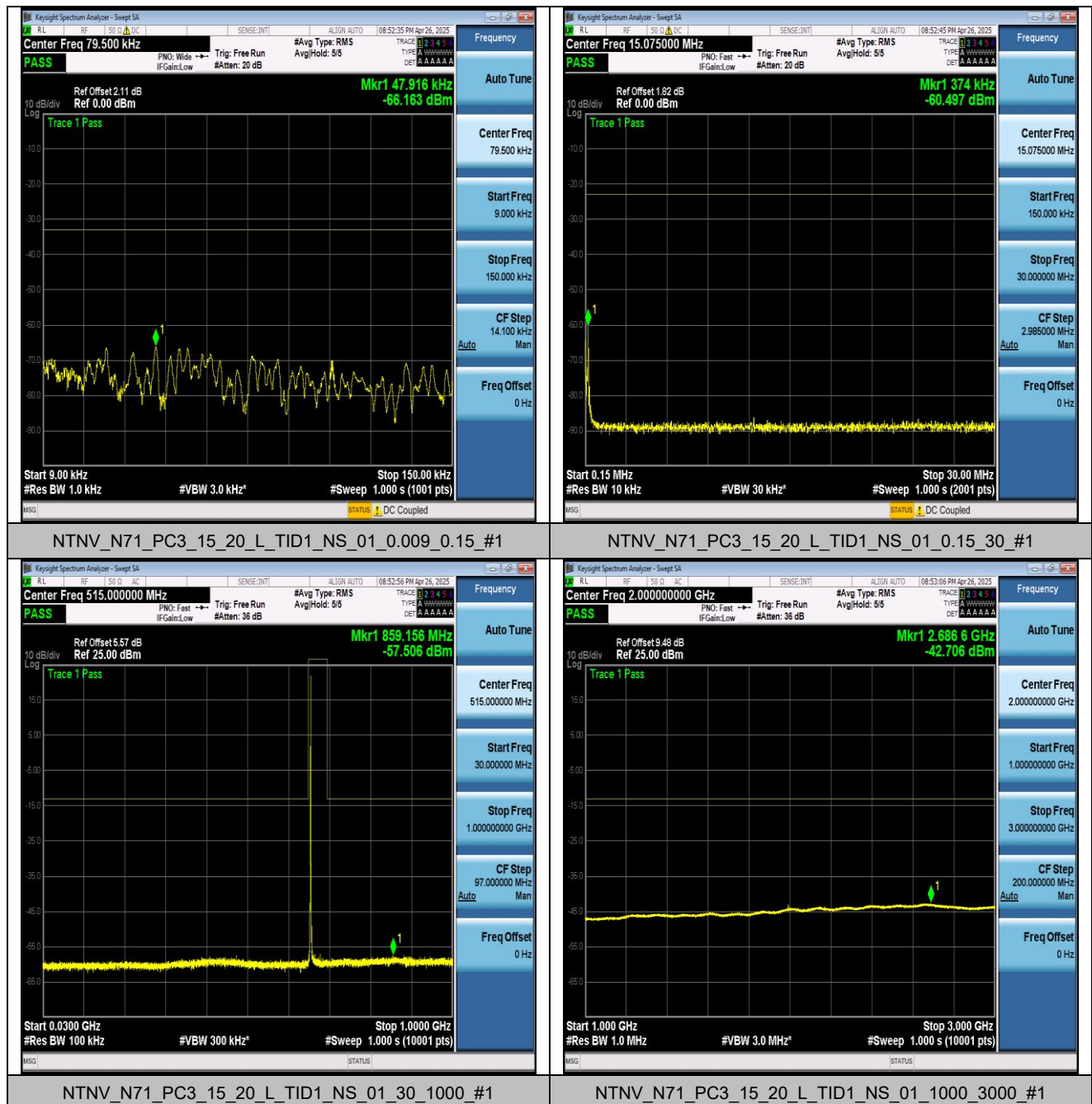
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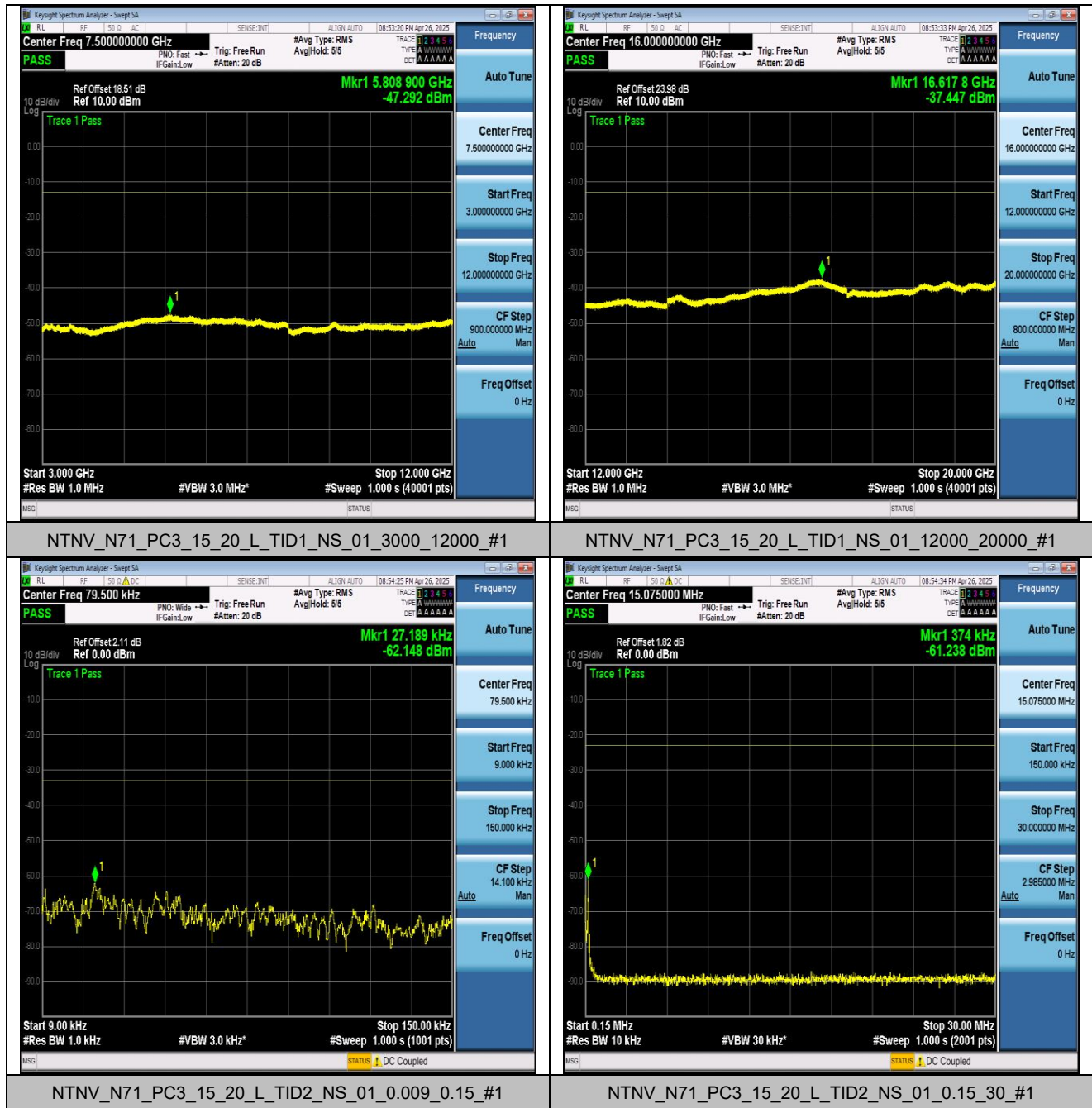


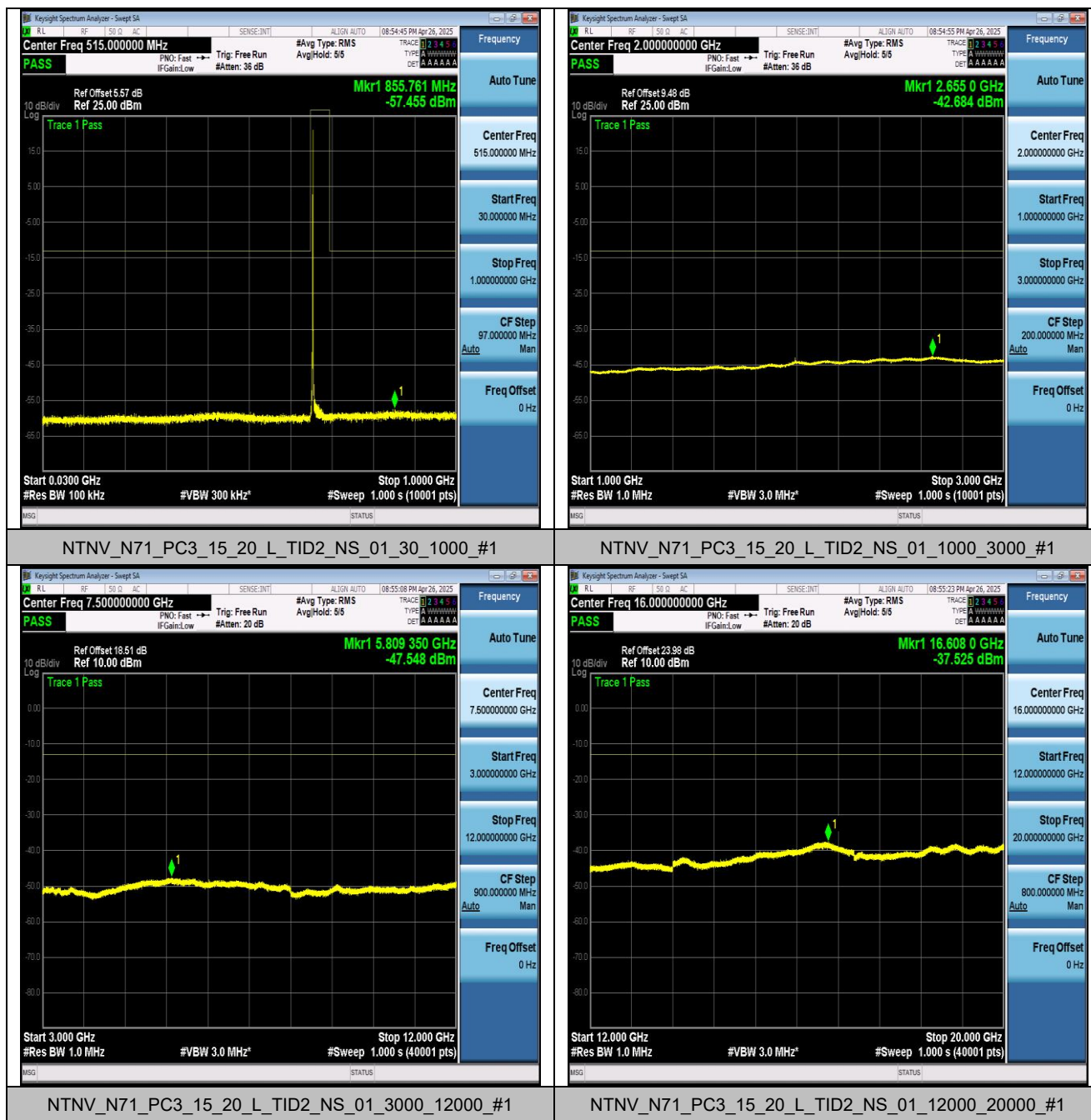


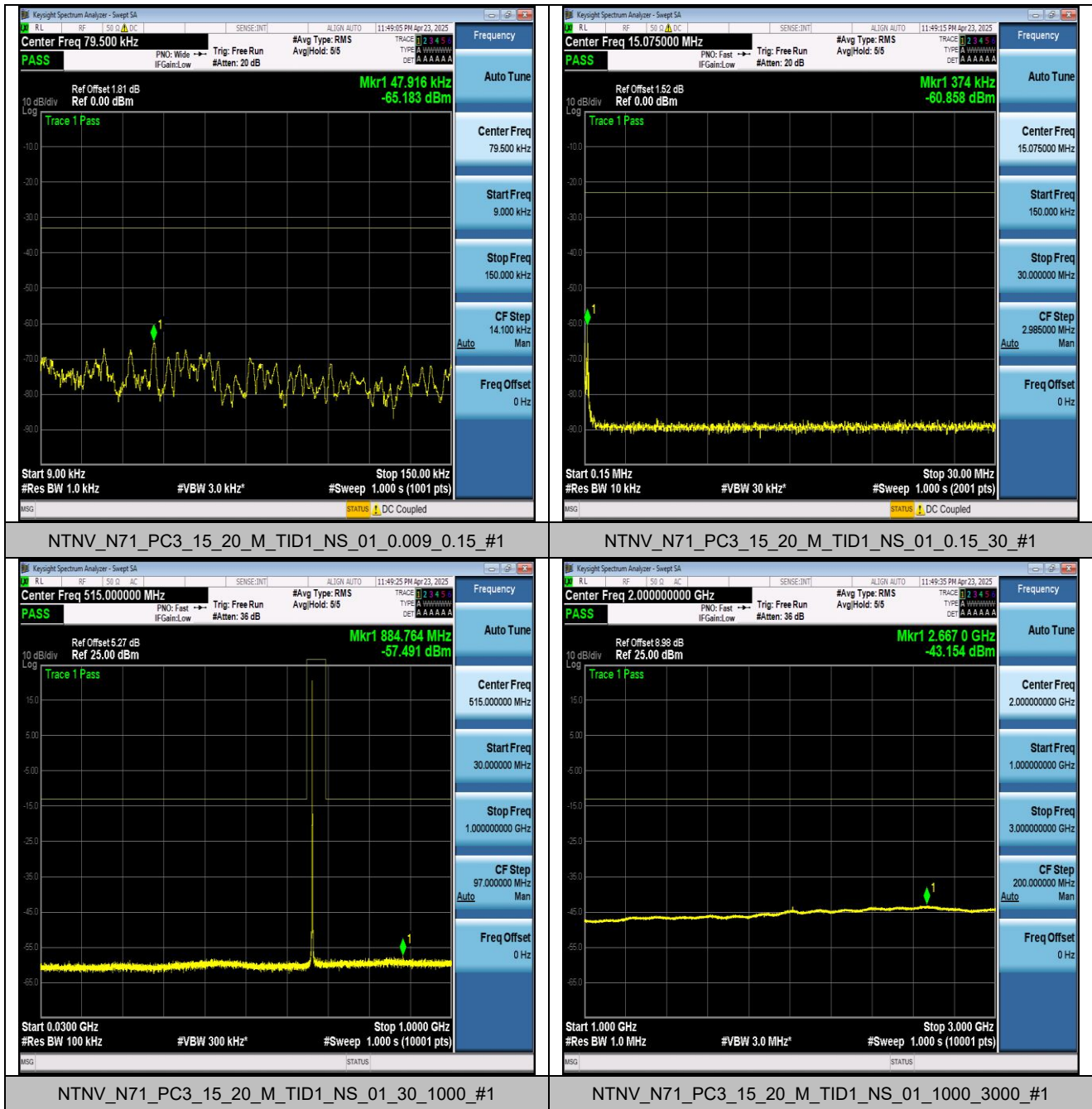
Conducted Spurious Emission for SA

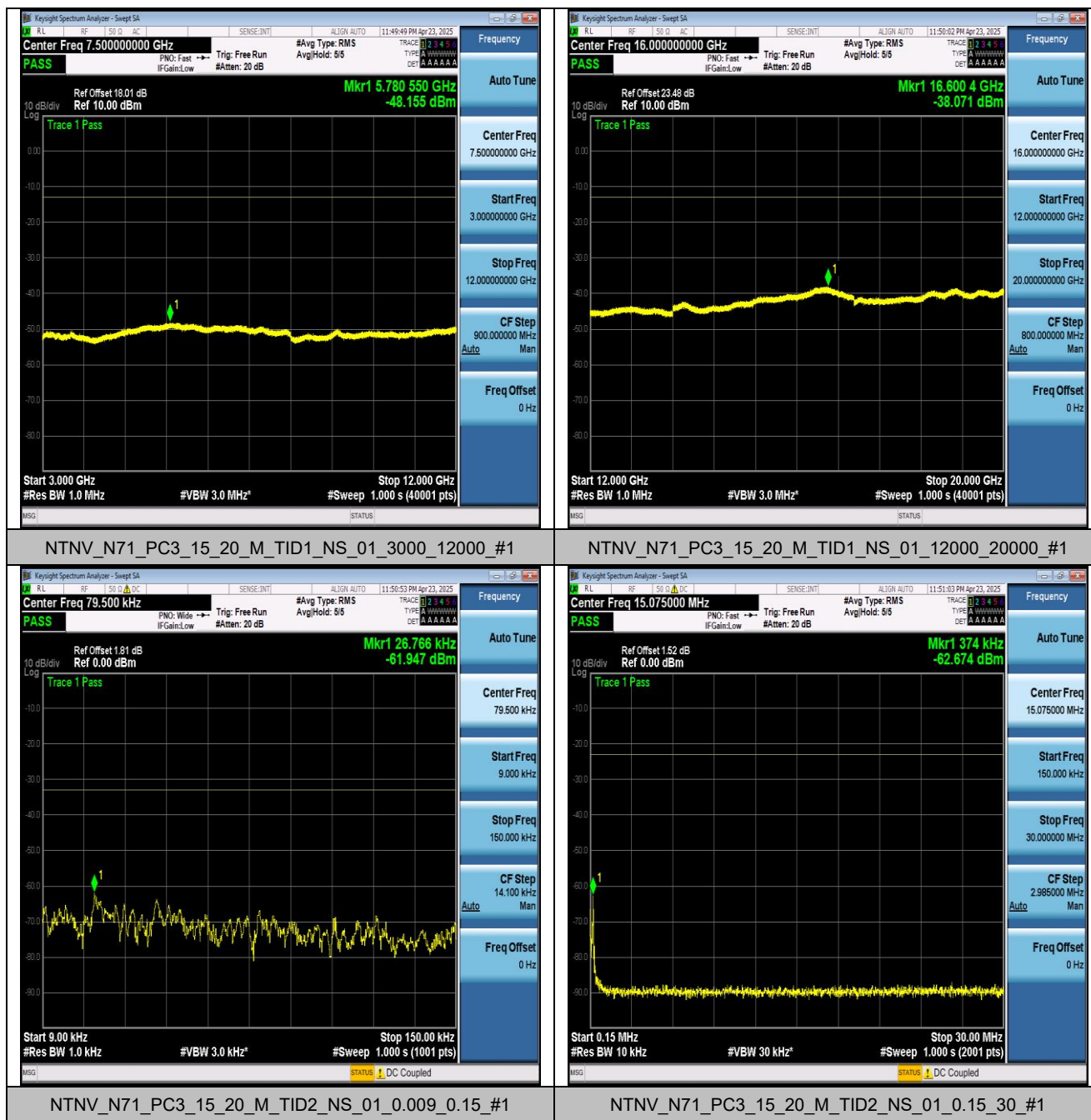
Test Graphs

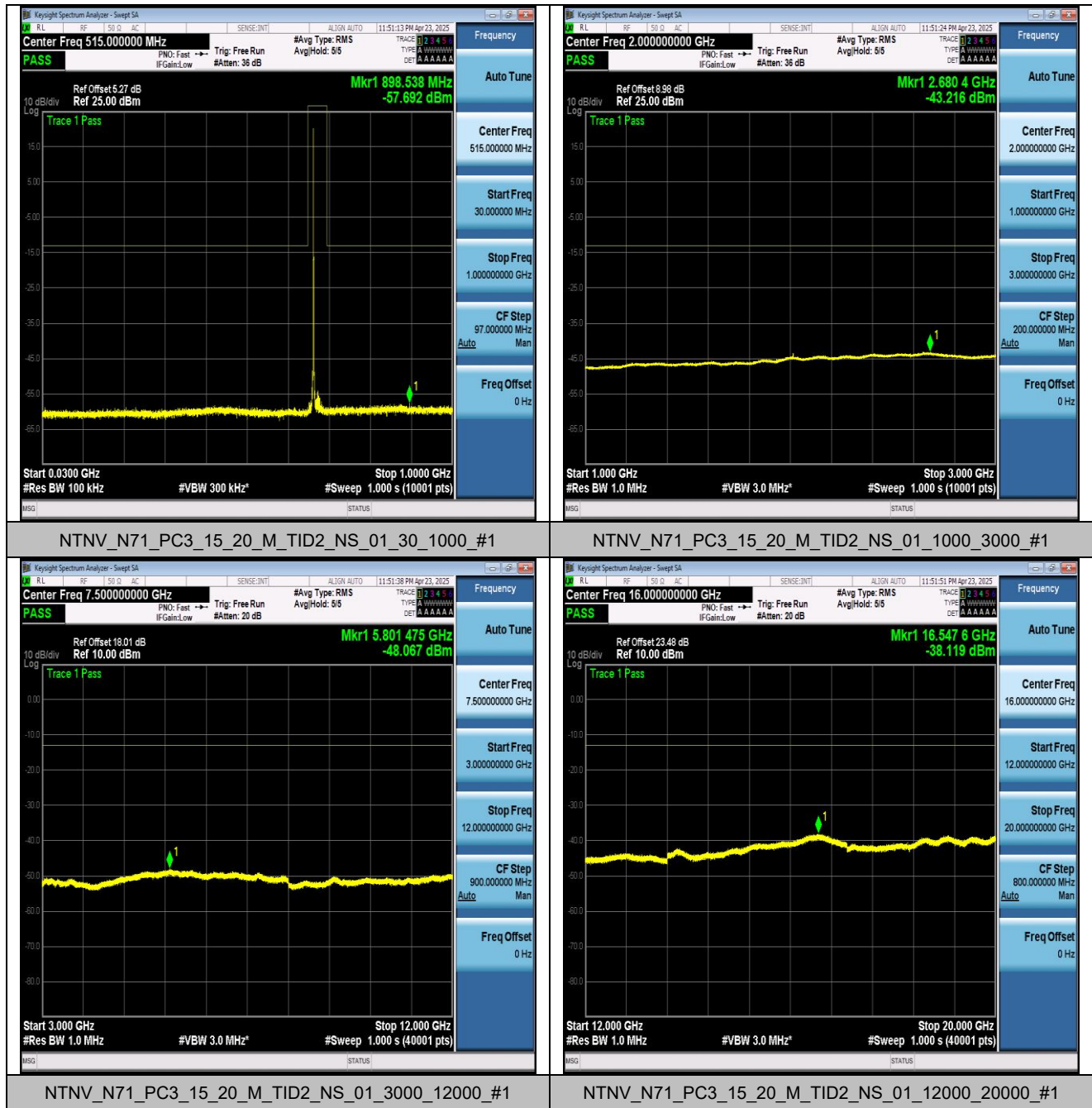


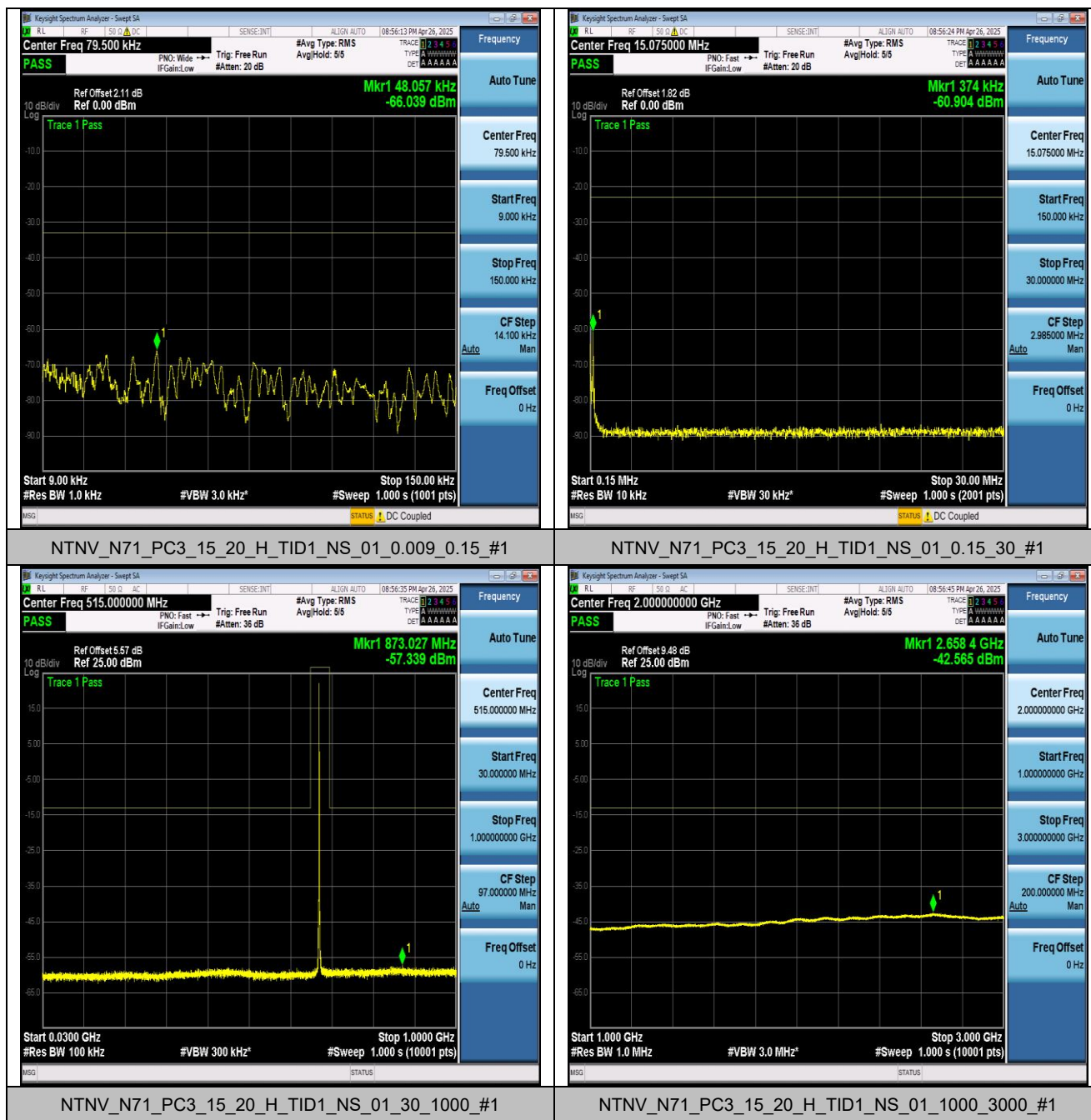


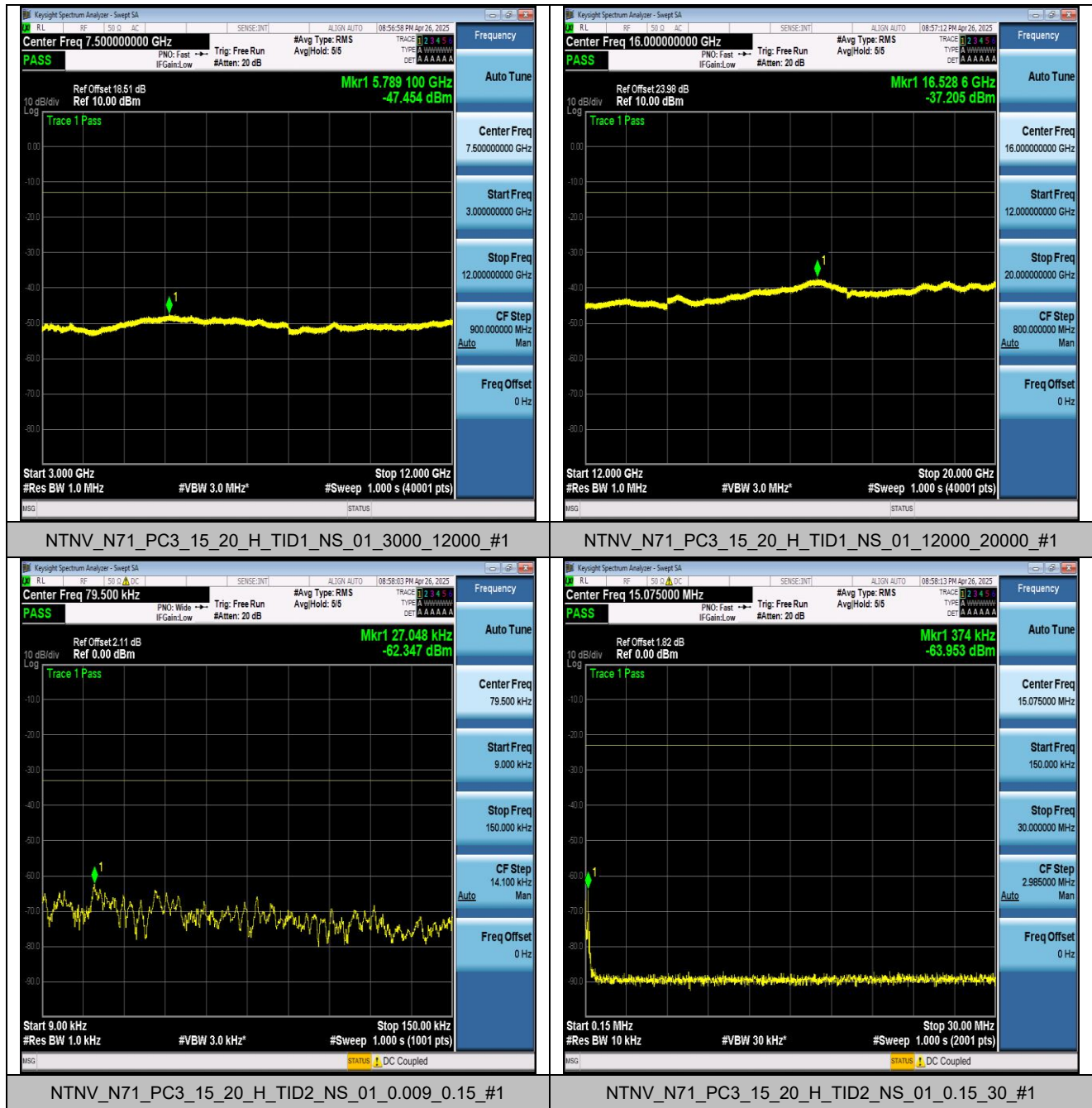


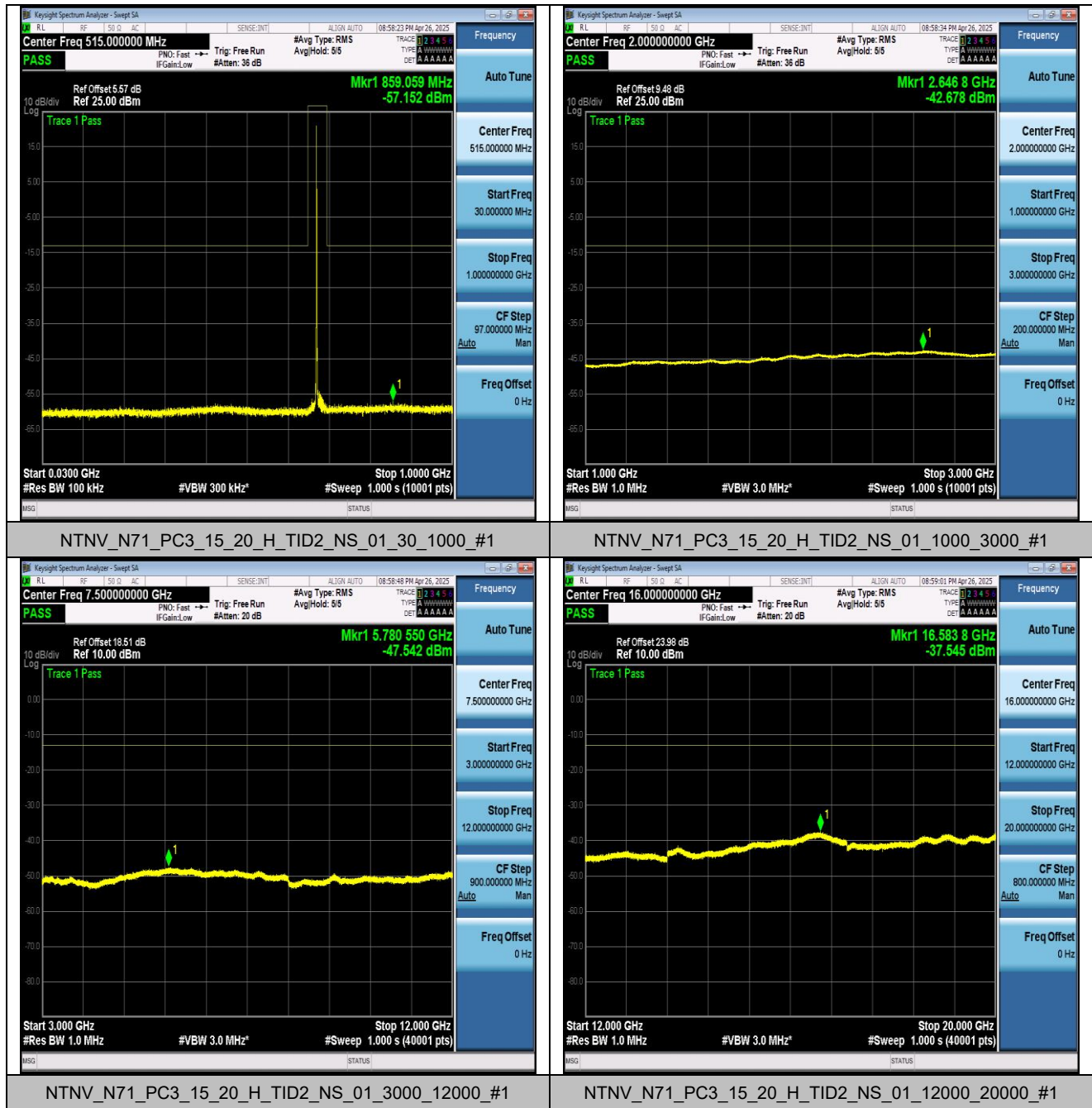












Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N71	15	20	DFT-BPSK	M	Outer_Full	VL	NT	-6.291	-0.002408	PASS
N71	15	20	DFT-BPSK	M	Outer_Full	VN	NT	3.696	0.001415	PASS
N71	15	20	DFT-BPSK	M	Outer_Full	VH	NT	-4.168	-0.001616	PASS
N71	15	20	CP-QPSK	M	Outer_Full	VL	NT	-8.872	-0.003396	PASS
N71	15	20	CP-QPSK	M	Outer_Full	VN	NT	-0.277	-0.000106	PASS
N71	15	20	CP-QPSK	M	Outer_Full	VH	NT	-3.635	-0.001391	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N71	15	20	DFT-BPSK	M	Outer_Full	NV	-30	-6.281	-0.002404	PASS
N71	15	20	DFT-BPSK	M	Outer_Full	NV	-20	0.631	0.000242	PASS
N71	15	20	DFT-BPSK	M	Outer_Full	NV	-10	-3.496	-0.001338	PASS
N71	15	20	DFT-BPSK	M	Outer_Full	NV	0	0.846	0.000324	PASS
N71	15	20	DFT-BPSK	M	Outer_Full	NV	10	-0.977	-0.000374	PASS
N71	15	20	DFT-BPSK	M	Outer_Full	NV	20	-8.962	-0.00343	PASS
N71	15	20	DFT-BPSK	M	Outer_Full	NV	30	-4.09	-0.001566	PASS
N71	15	20	DFT-BPSK	M	Outer_Full	NV	40	-5.07	-0.001941	PASS
N71	15	20	DFT-BPSK	M	Outer_Full	NV	50	-5.82	-0.002228	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	-30	-5.843	-0.002237	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	-20	-3.433	-0.001314	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	-10	3.54	0.001355	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	0	2.714	0.001039	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	10	1.652	0.000632	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	20	-2.992	-0.001145	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	30	-2.598	-0.000994	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	40	-0.87	-0.000333	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	50	-13.653	-0.005292	PASS

~The End~