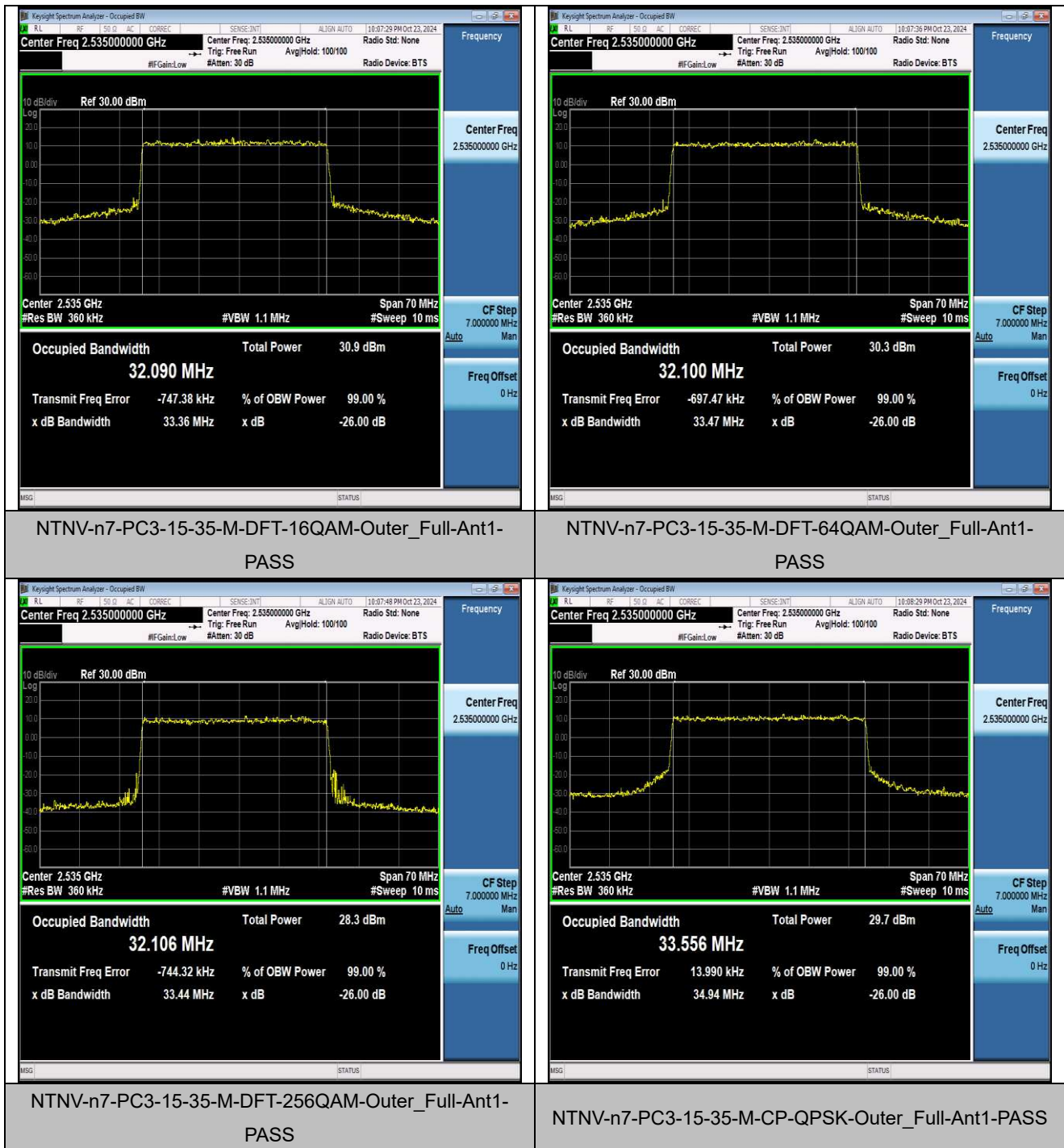
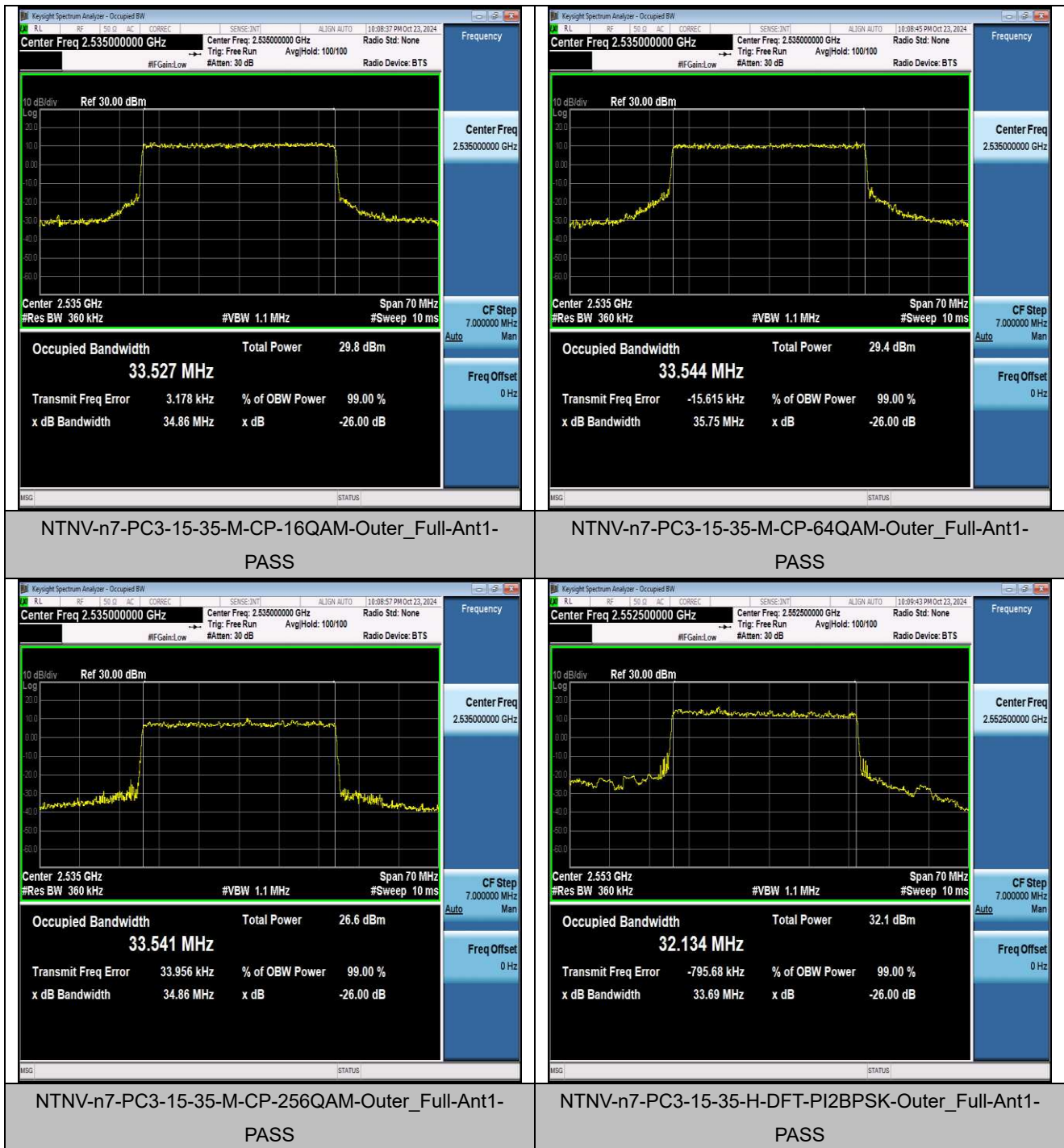
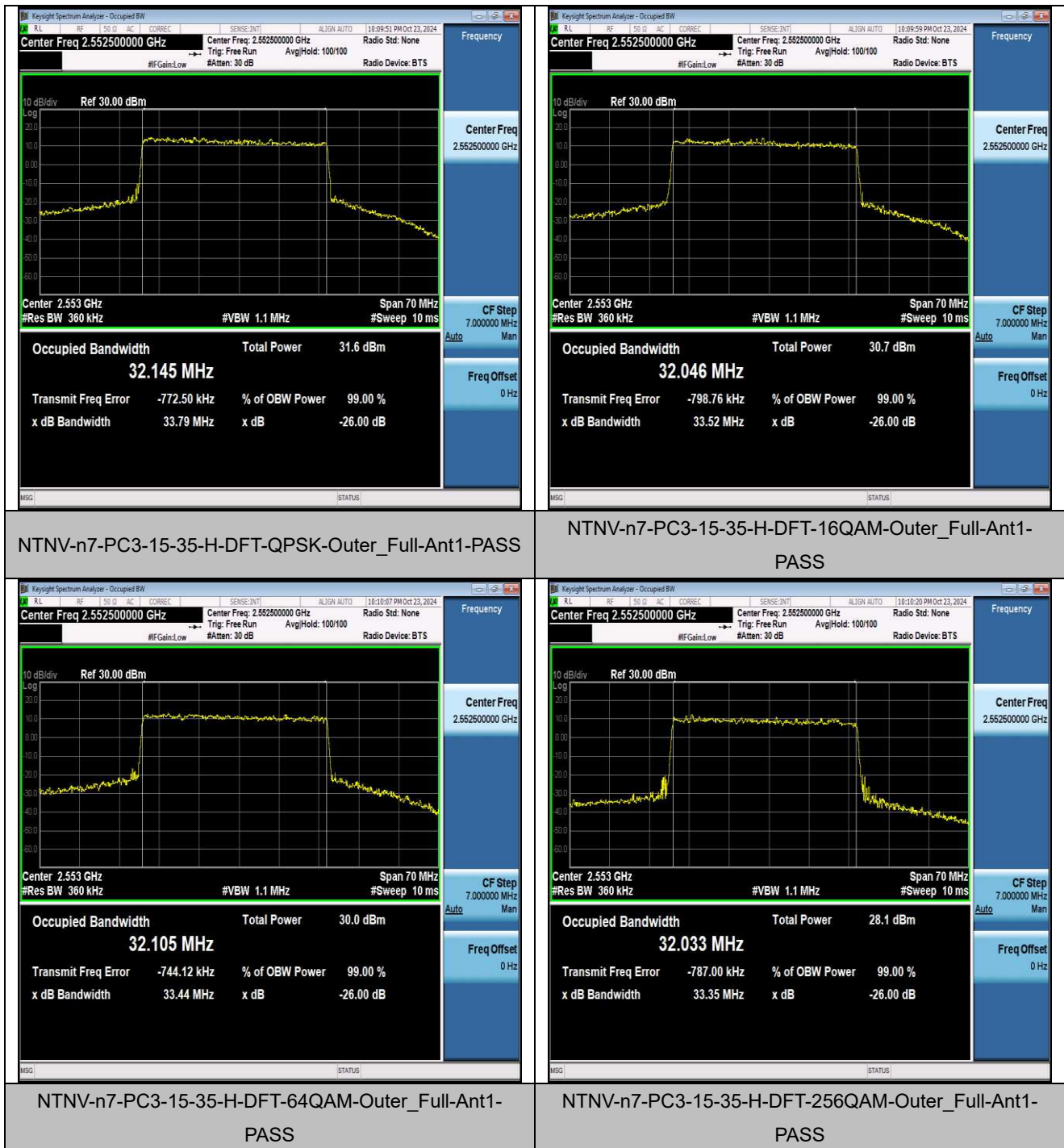


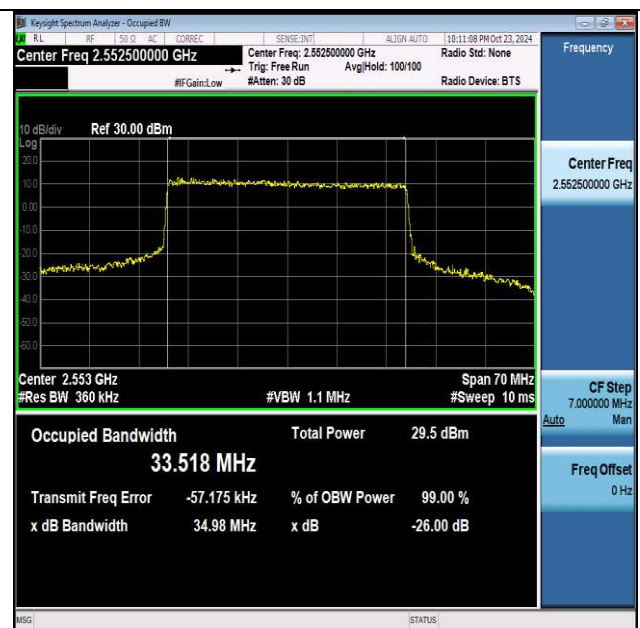








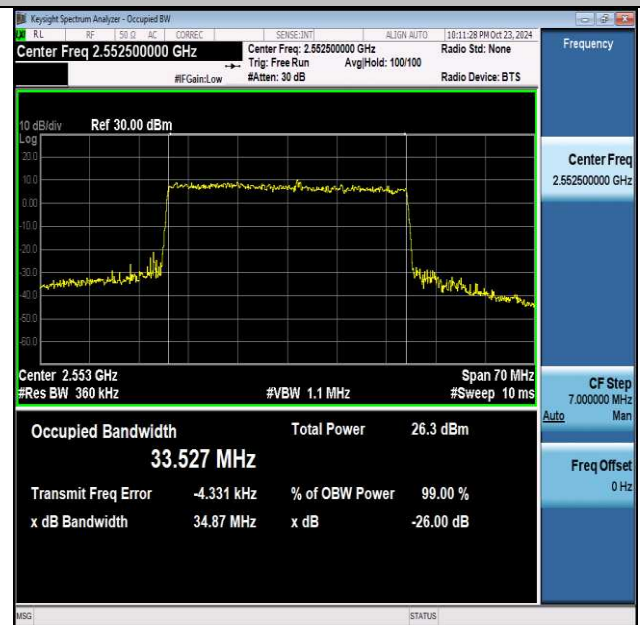
NTNV-n7-PC3-15-35-H-CP-QPSK-Outer_Full-Ant1-PASS



NTNV-n7-PC3-15-35-H-CP-16QAM-Outer_Full-Ant1-PASS



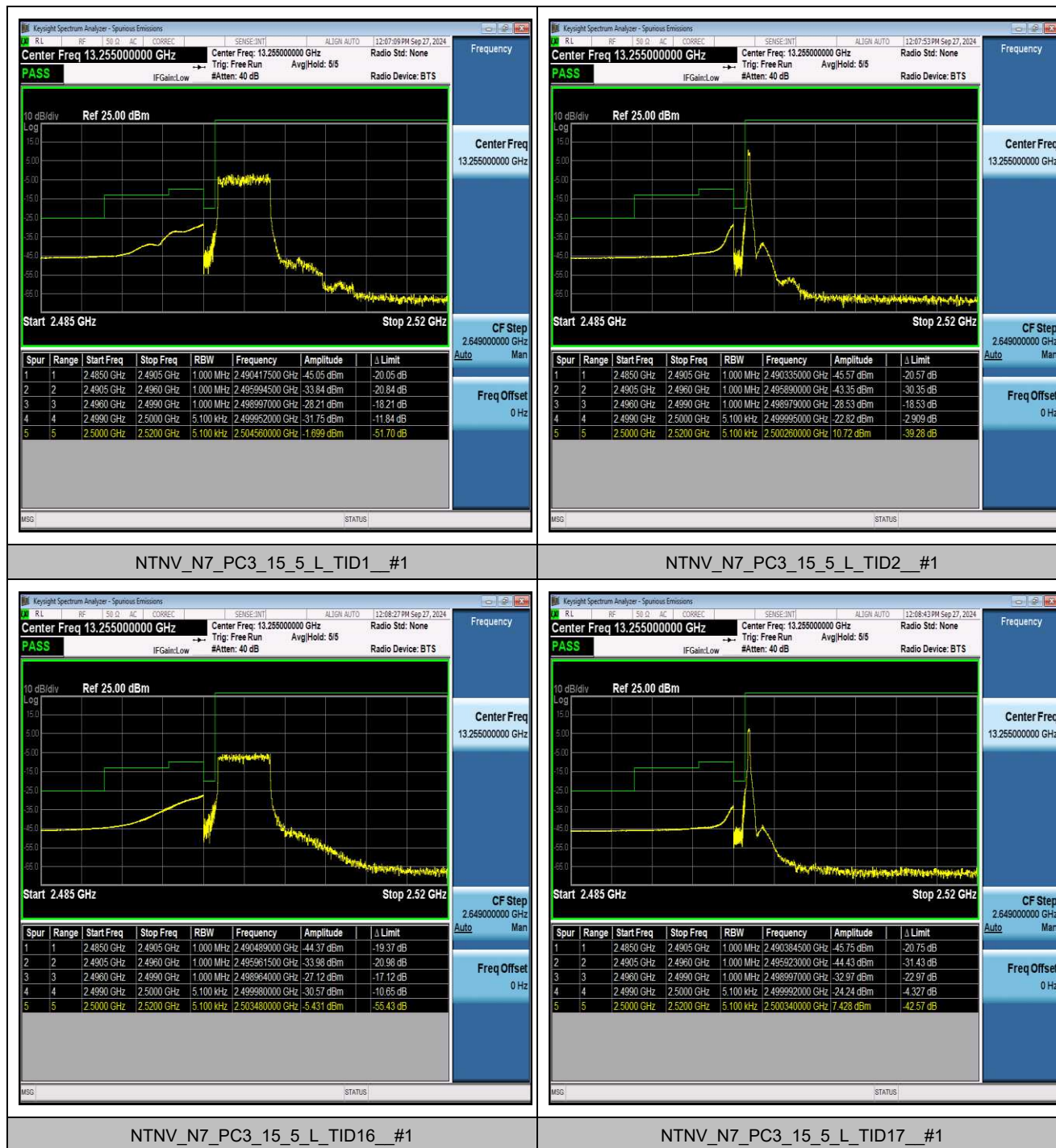
NTNV-n7-PC3-15-35-H-CP-64QAM-Outer_Full-Ant1-PASS

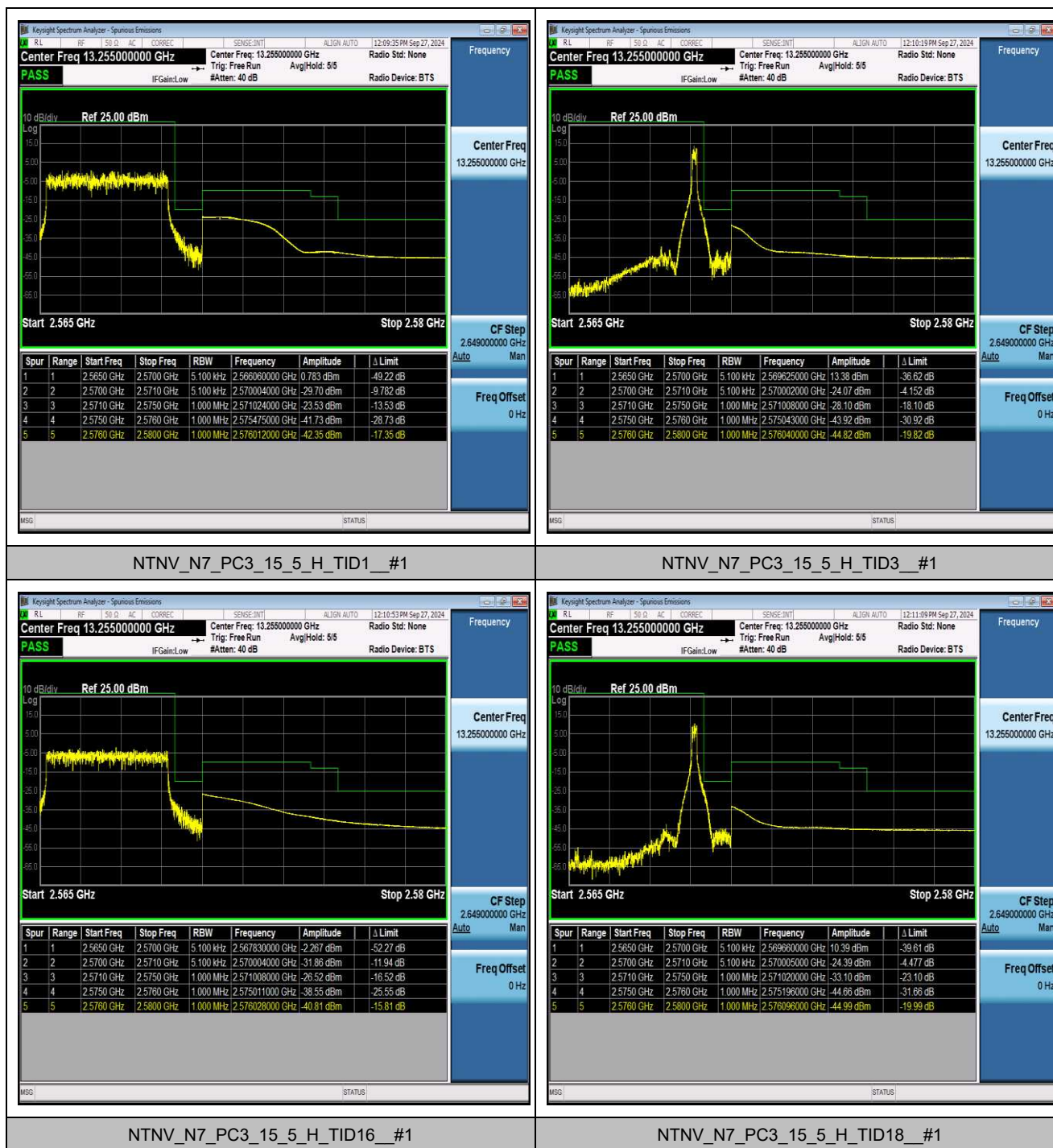


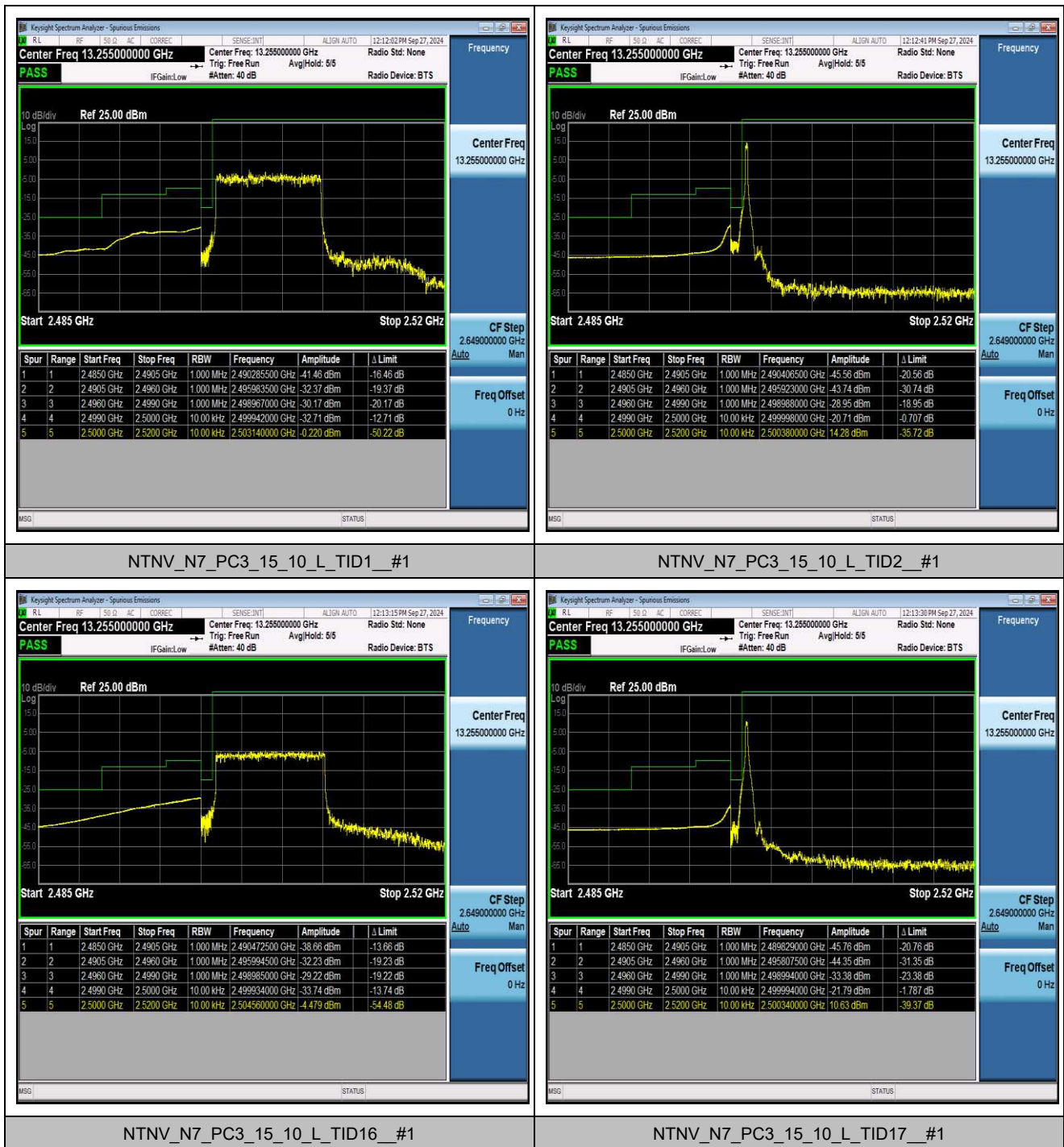
NTNV-n7-PC3-15-35-H-CP-256QAM-Outer_Full-Ant1-PASS

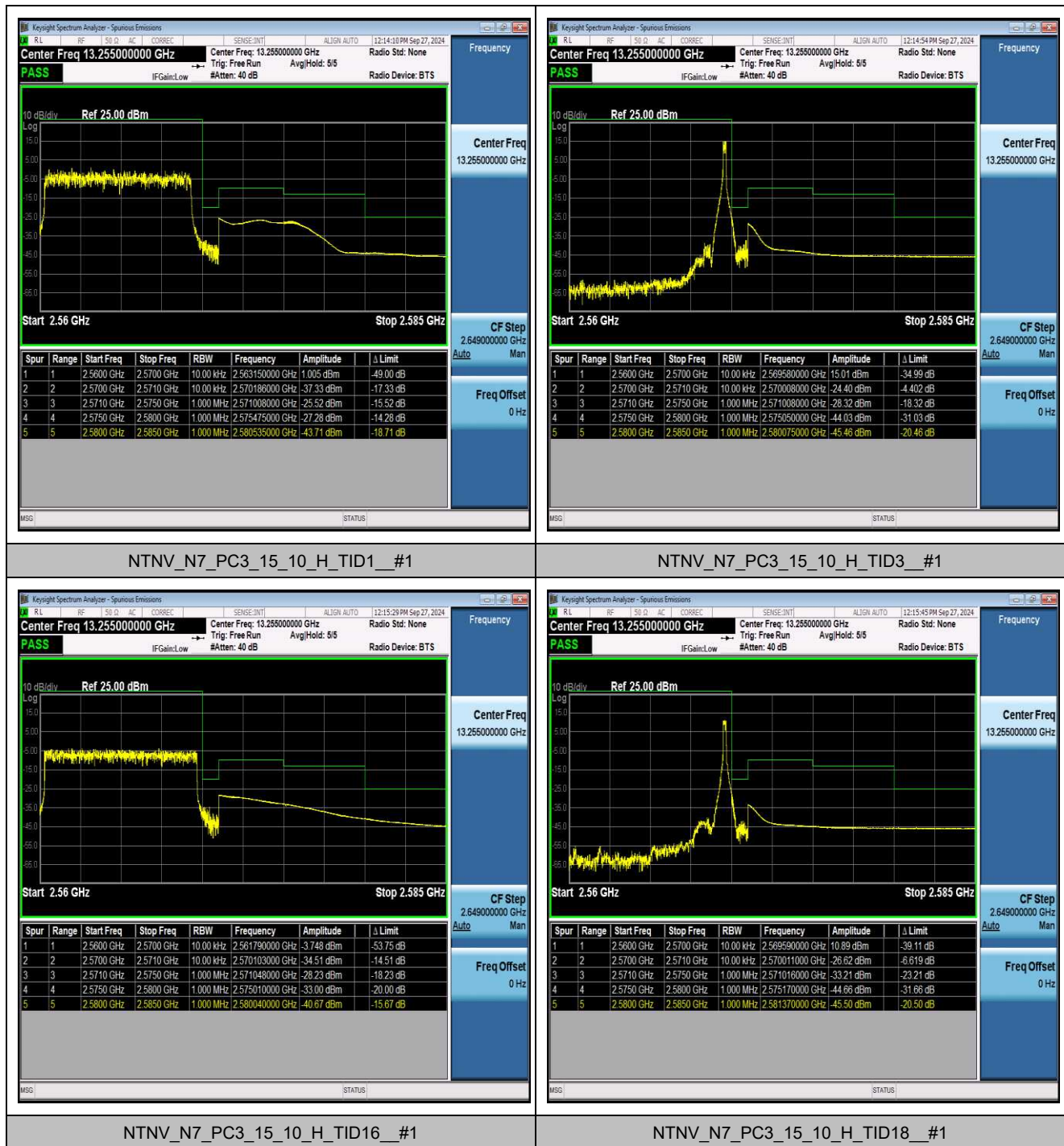
Band Edge for SA

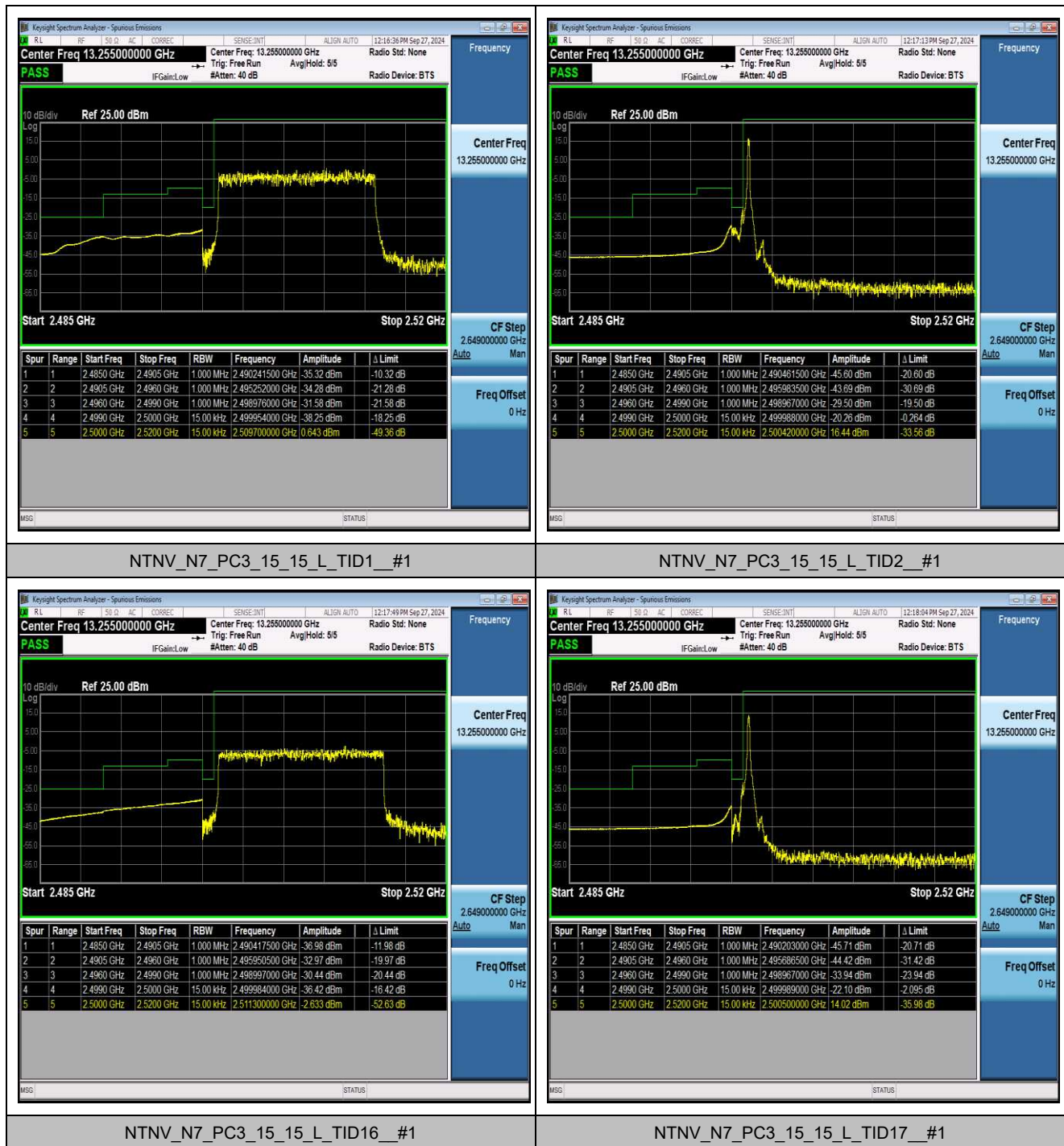
Test Graphs

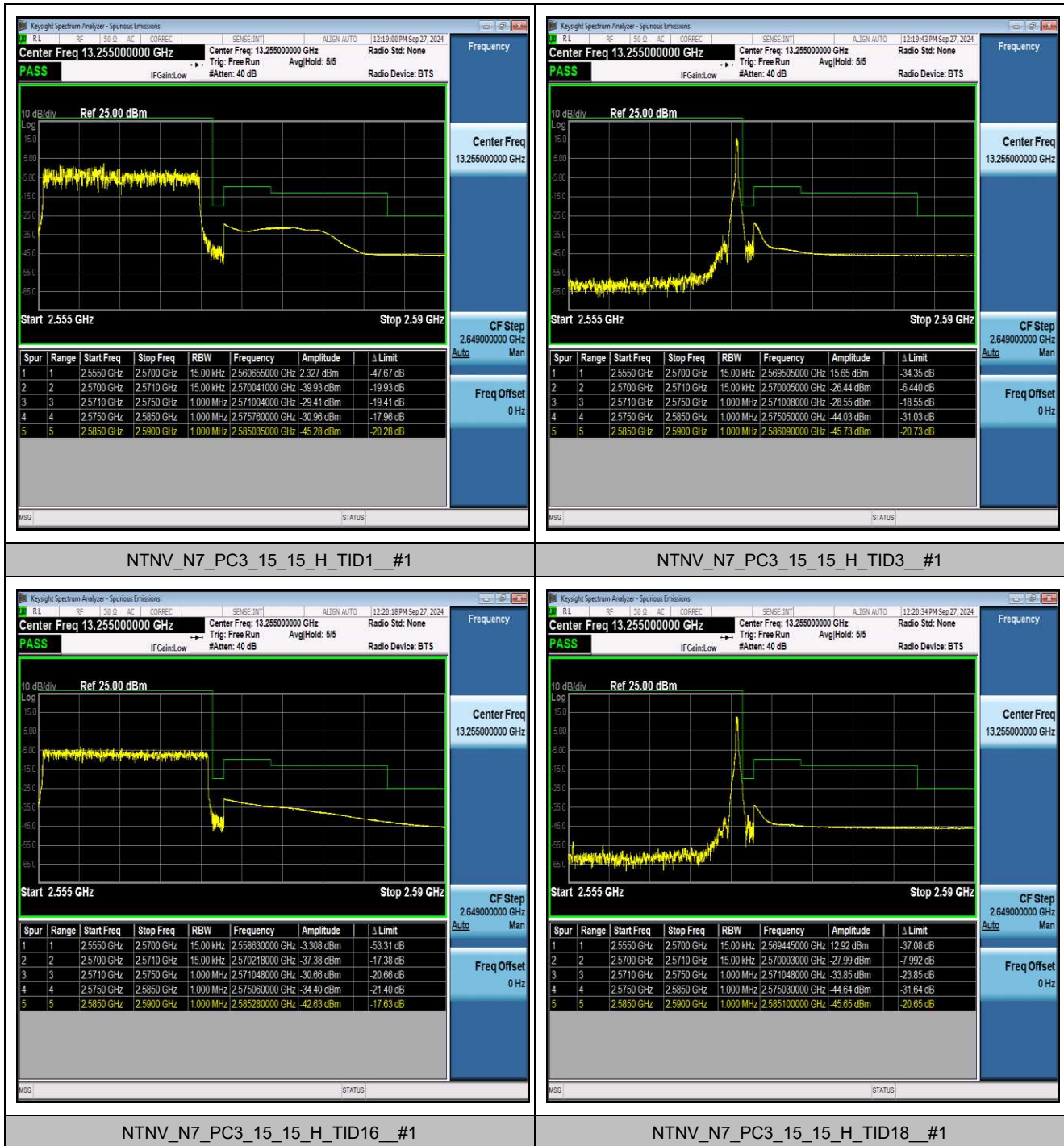


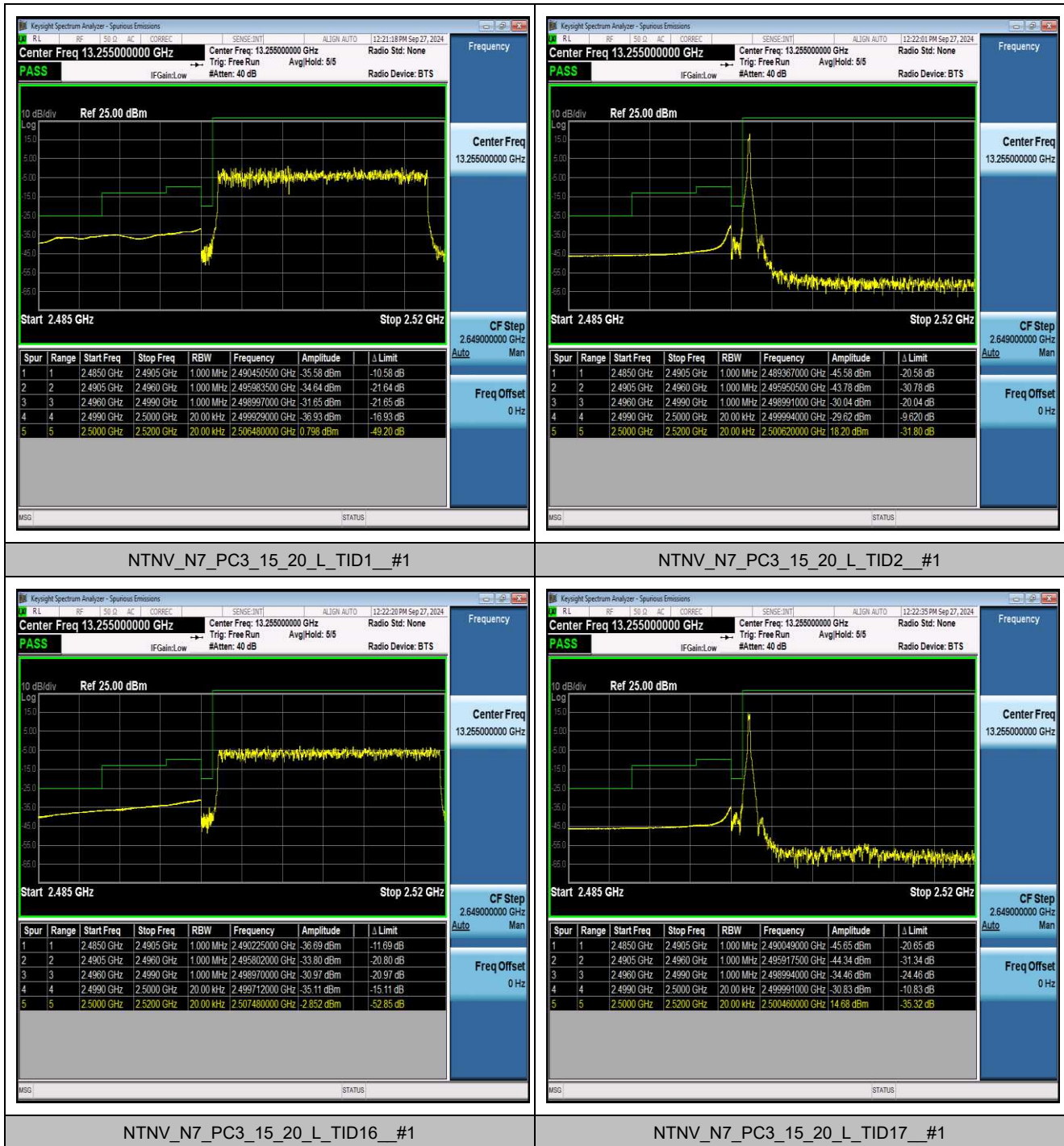


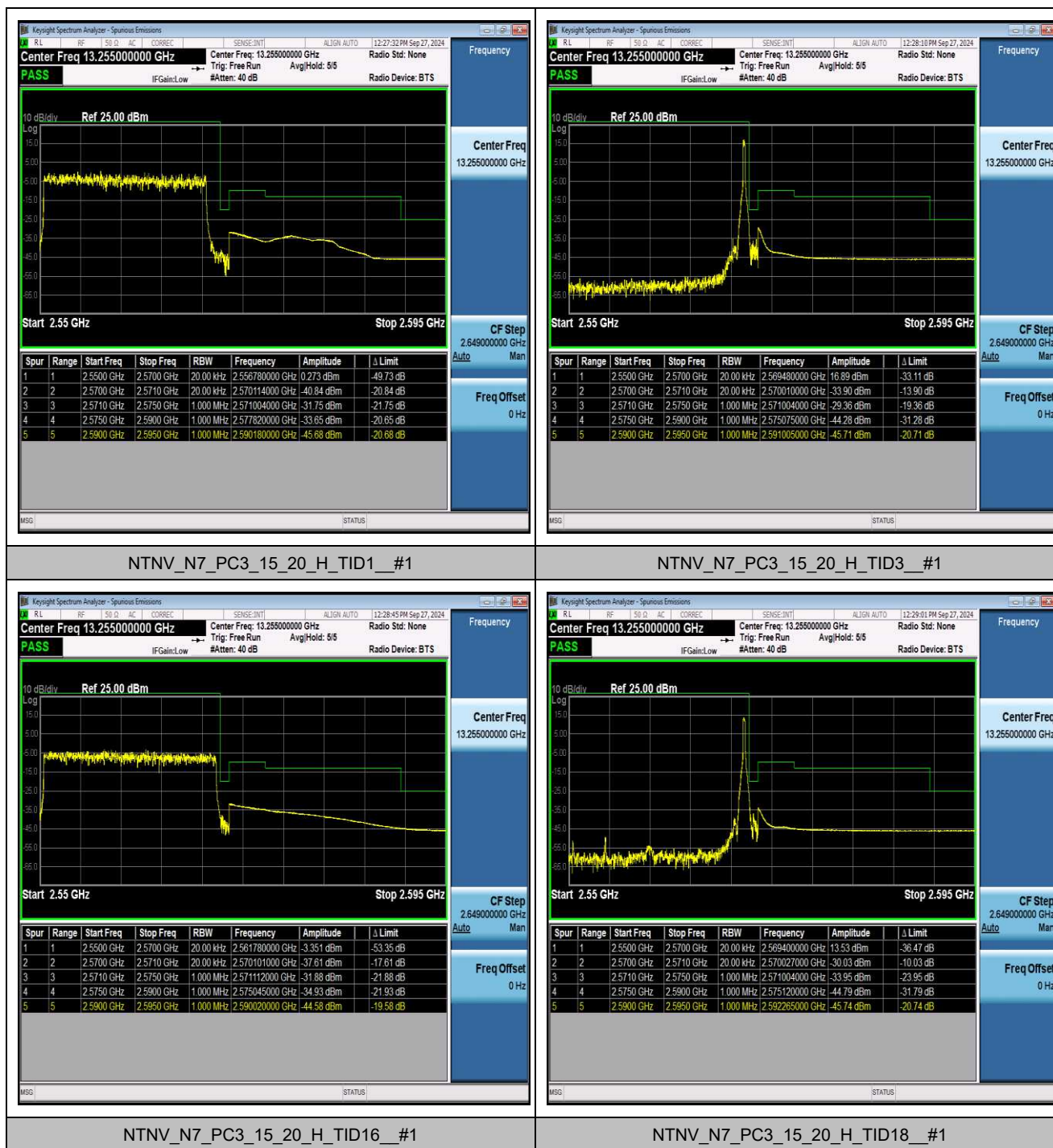


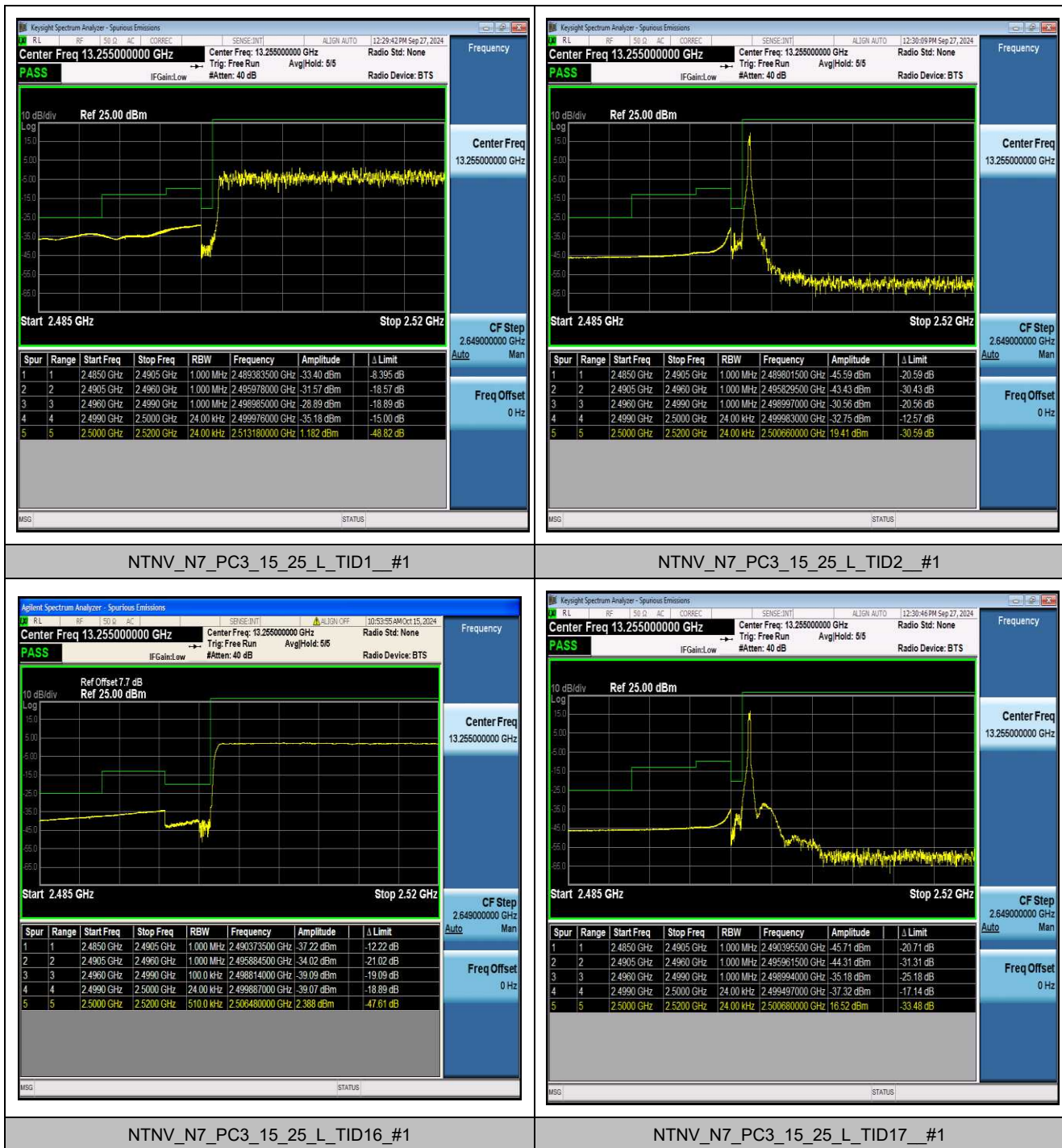


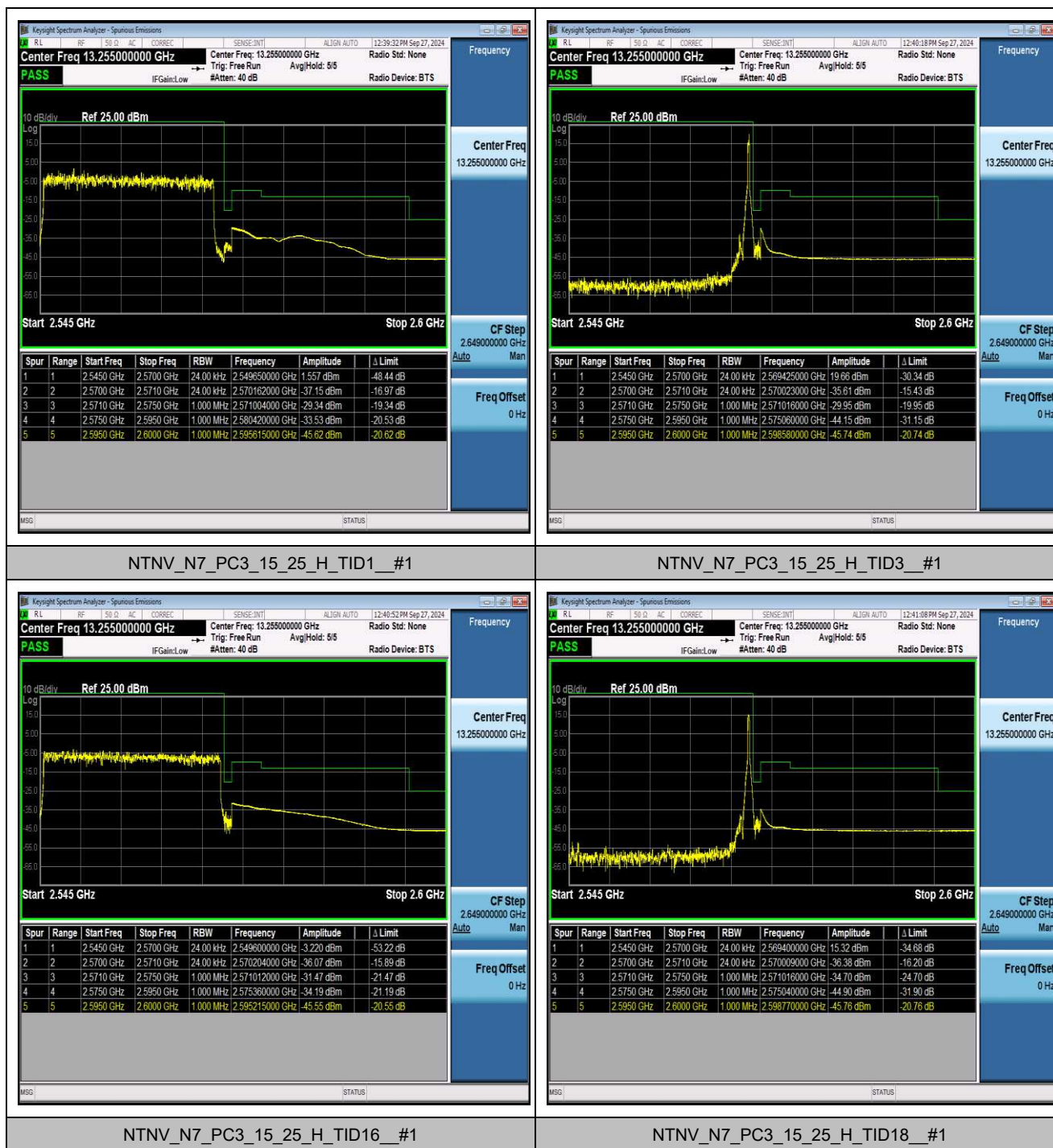


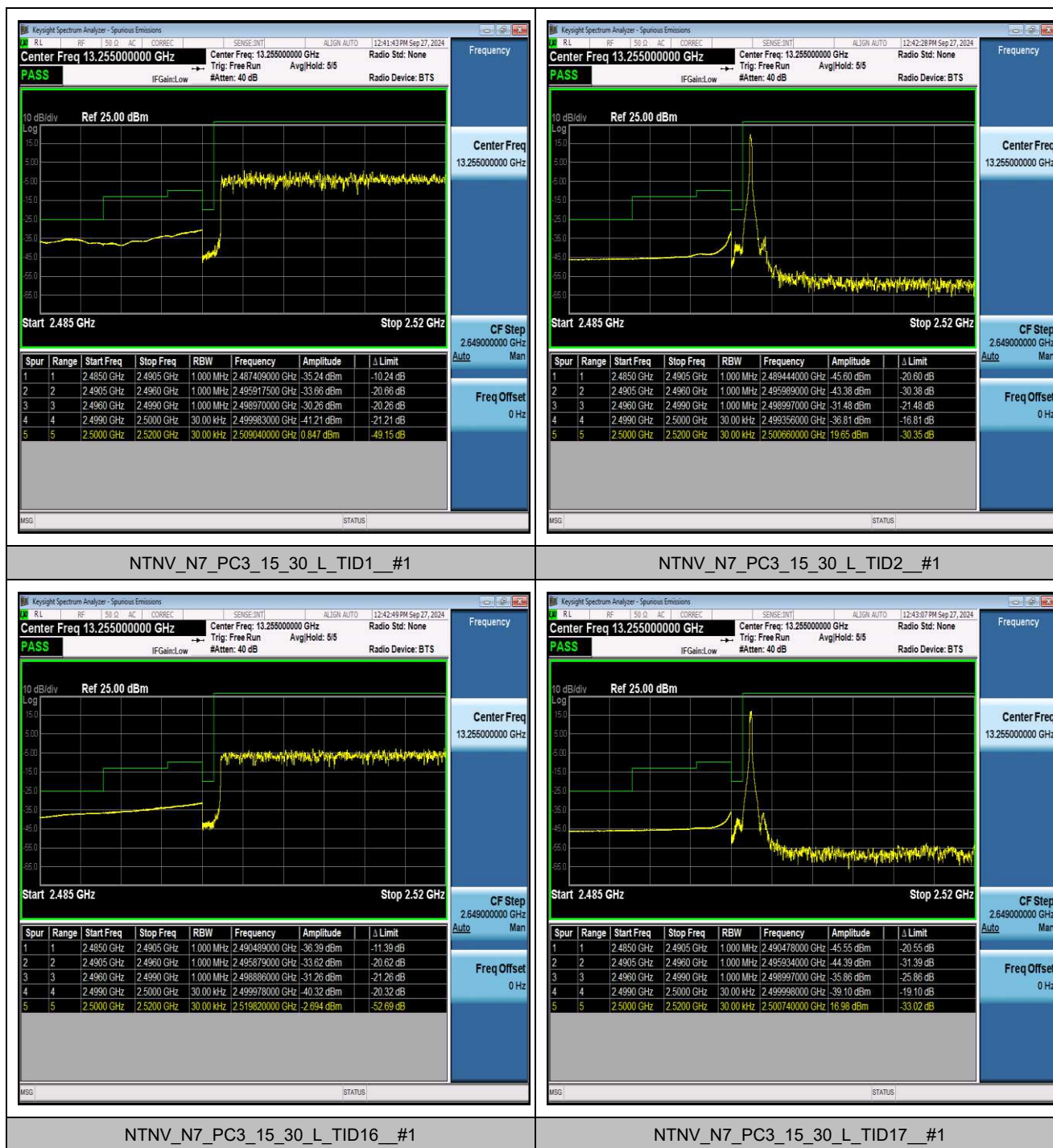


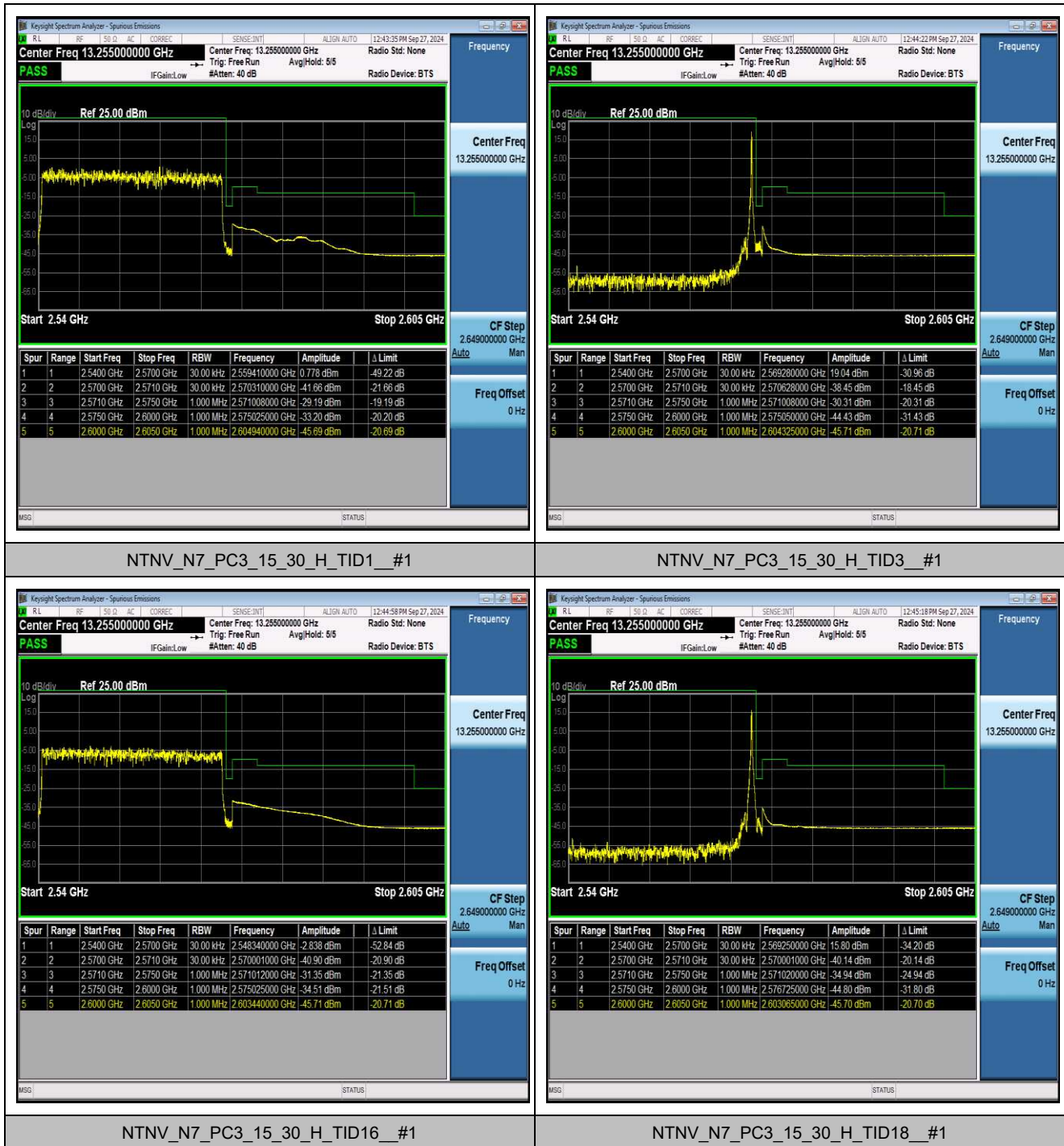


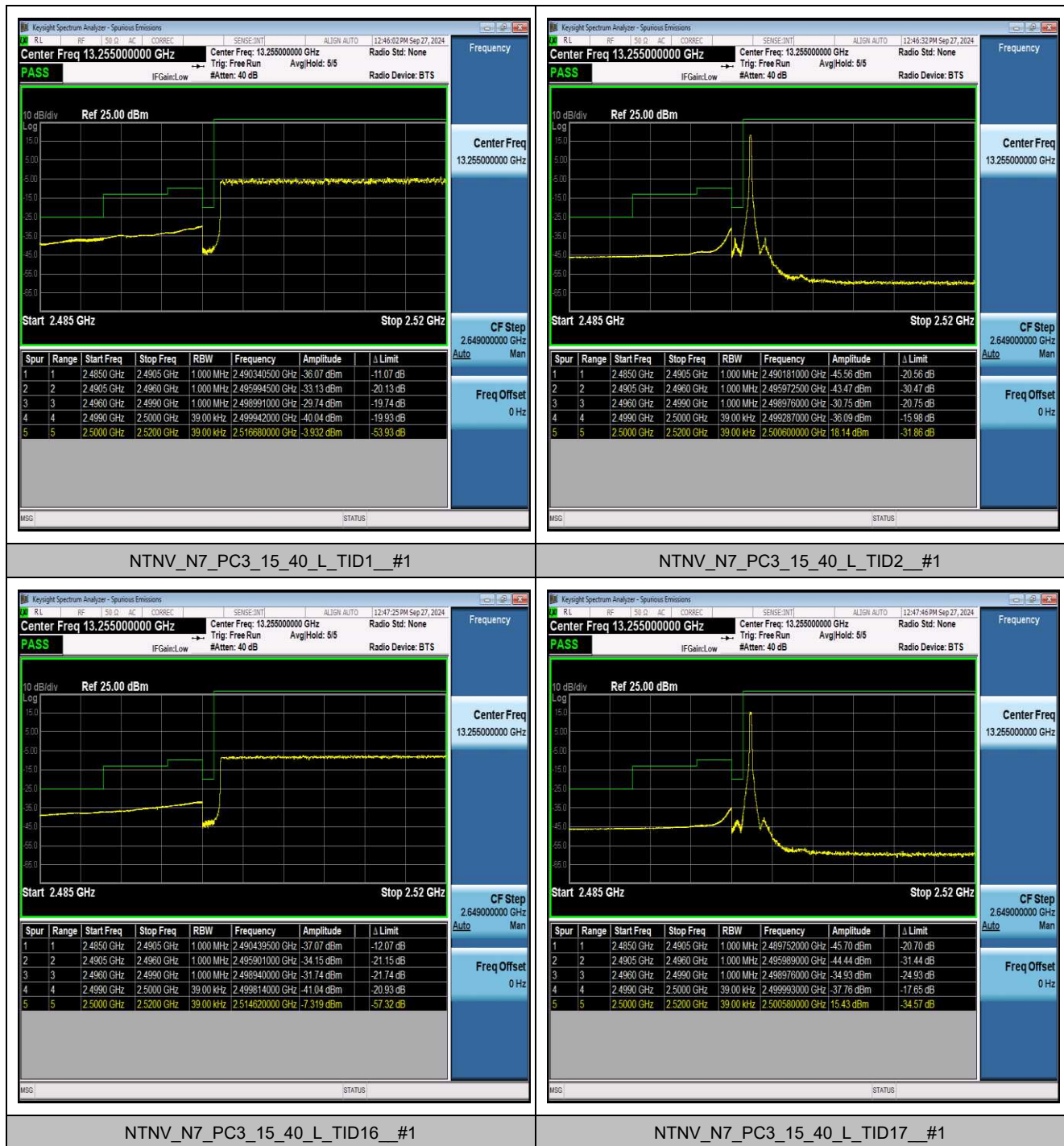


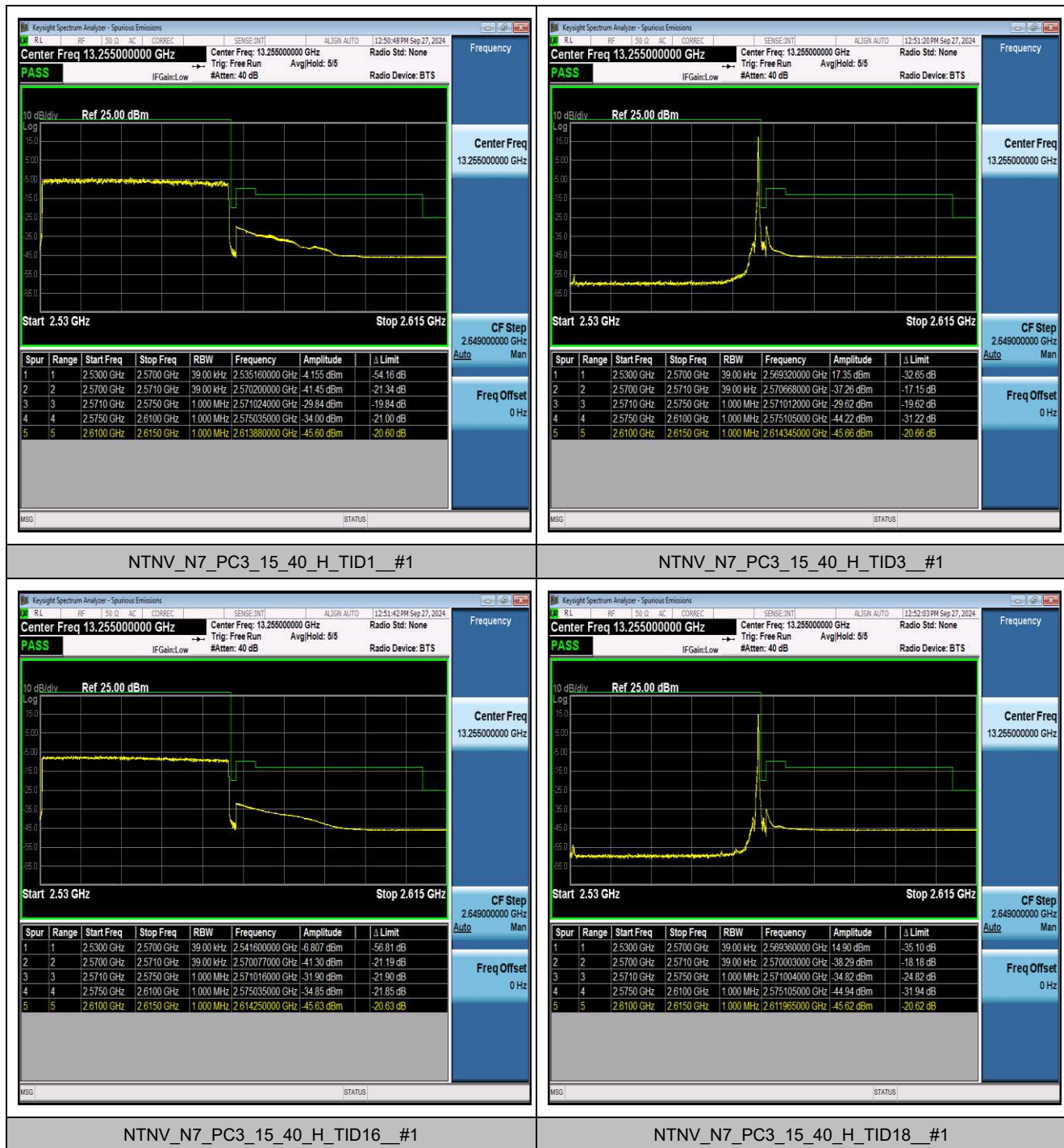


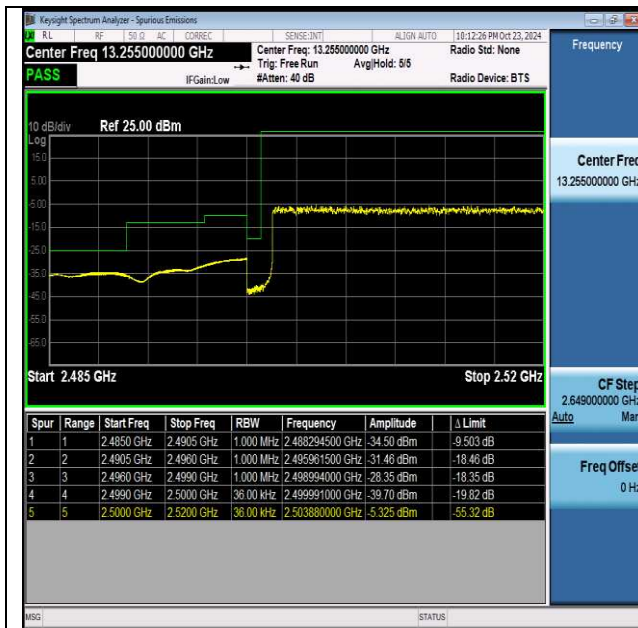




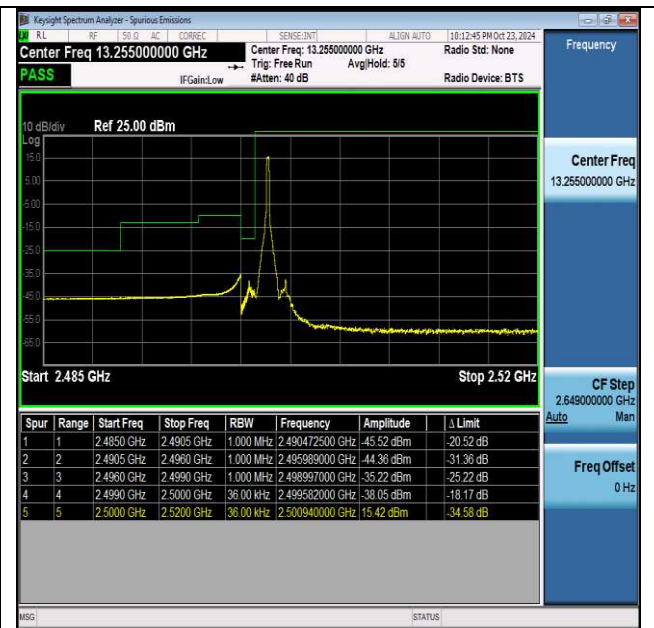








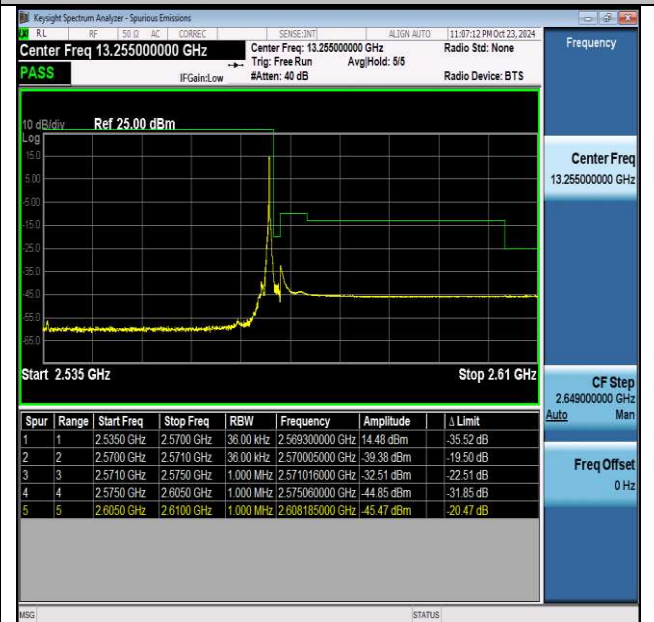
NTNV-n7-PC3-15-35-L-DFT-PI2BPSK-Outer_Full-PASS



NTNV-n7-PC3-15-35-L-DFT-PI2BPSK-Edge_1RB_Left-PASS



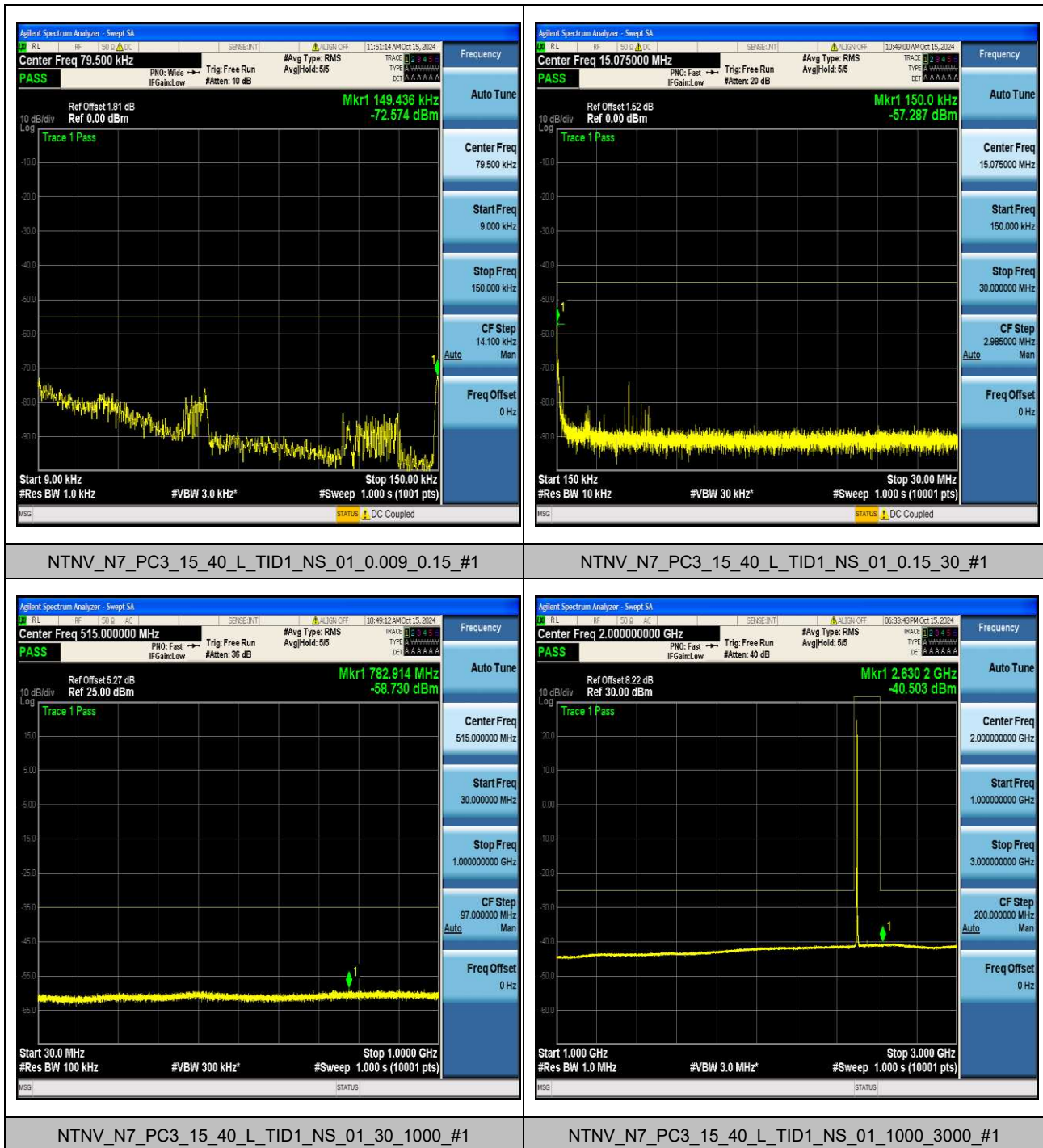
NTNV-n7-PC3-15-35-H-DFT-PI2BPSK-Outer_Full-PASS

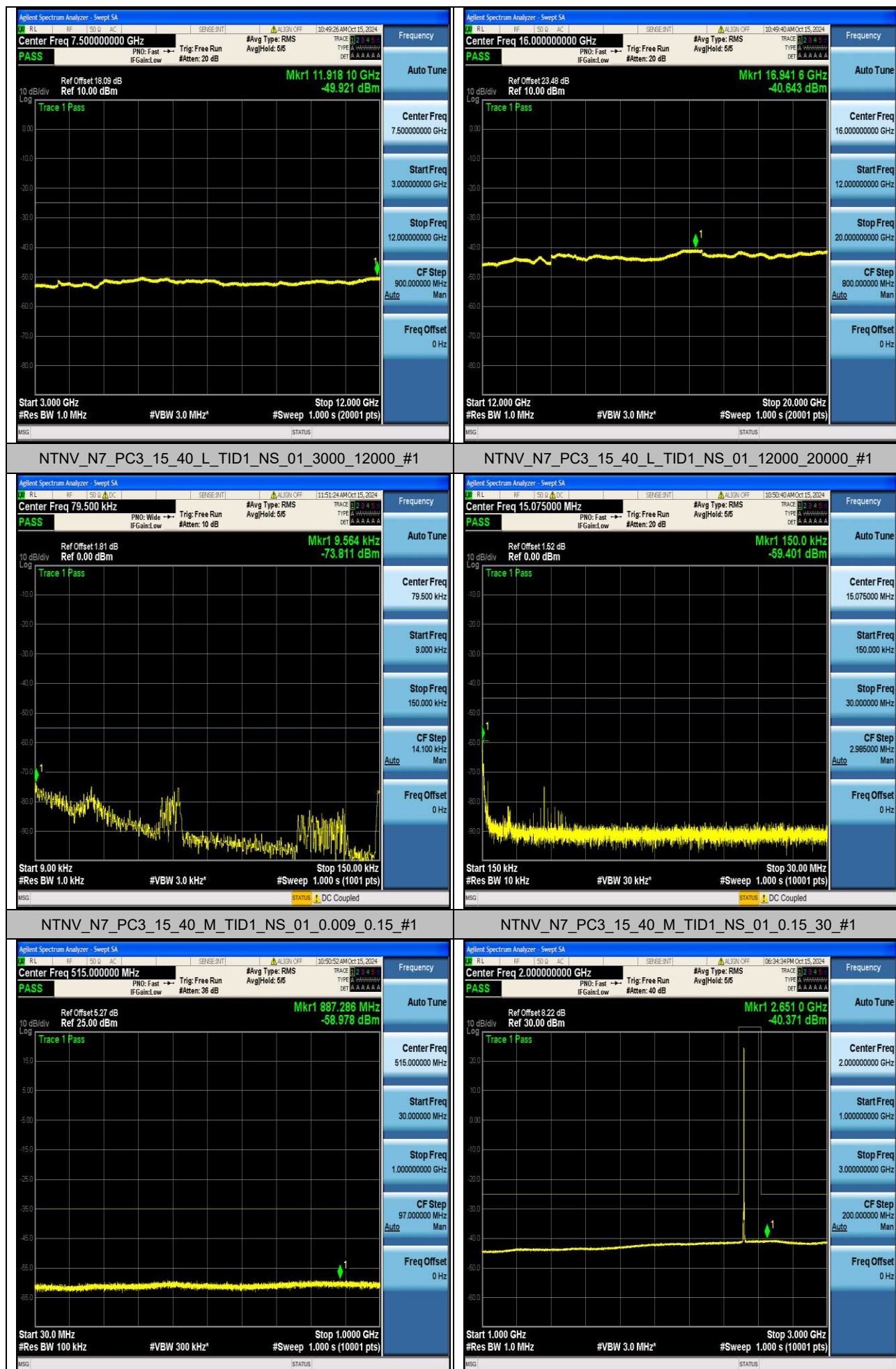


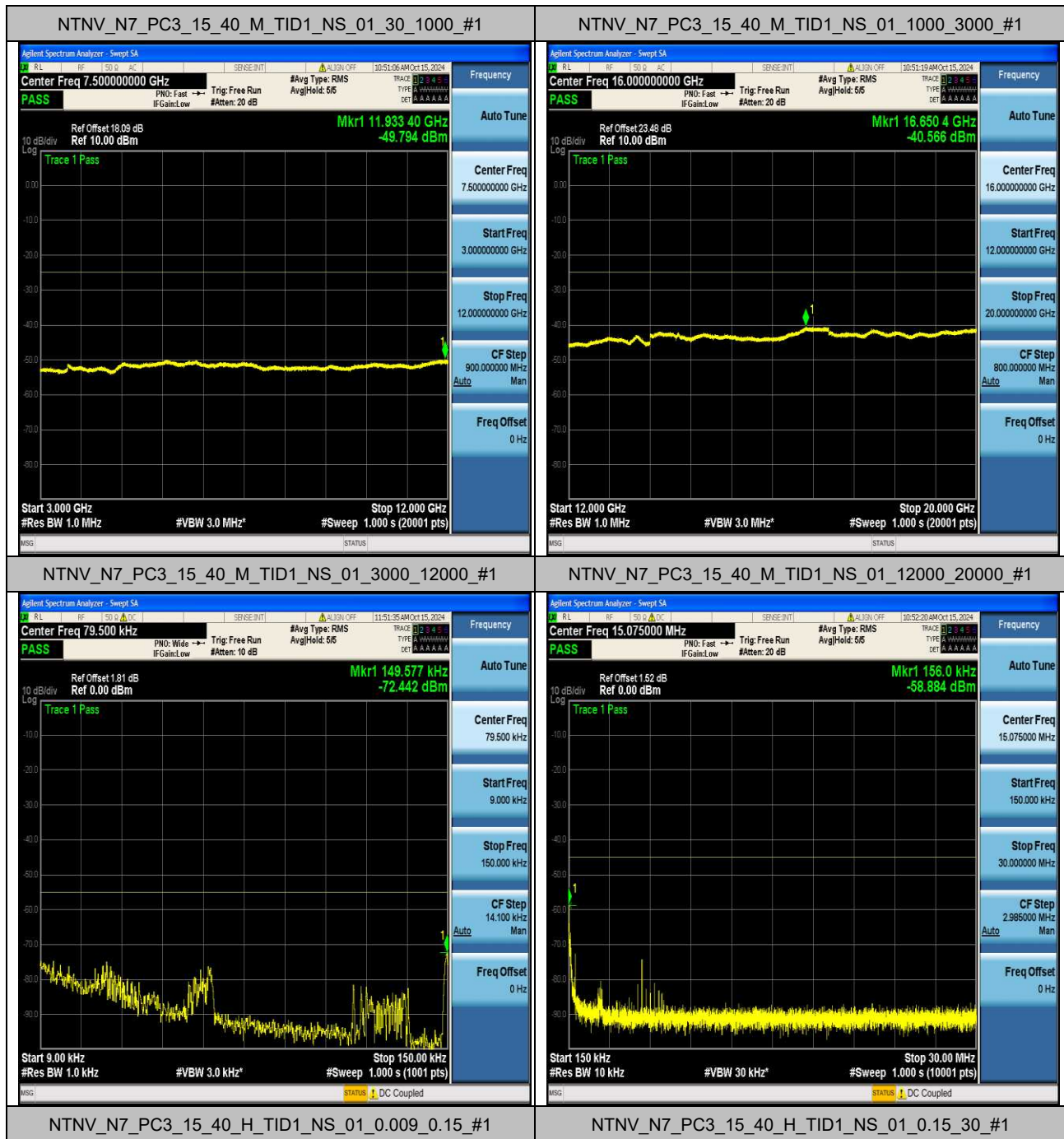
NTNV-n7-PC3-15-35-H-DFT-PI2BPSK-Edge_1RB_Right-PASS

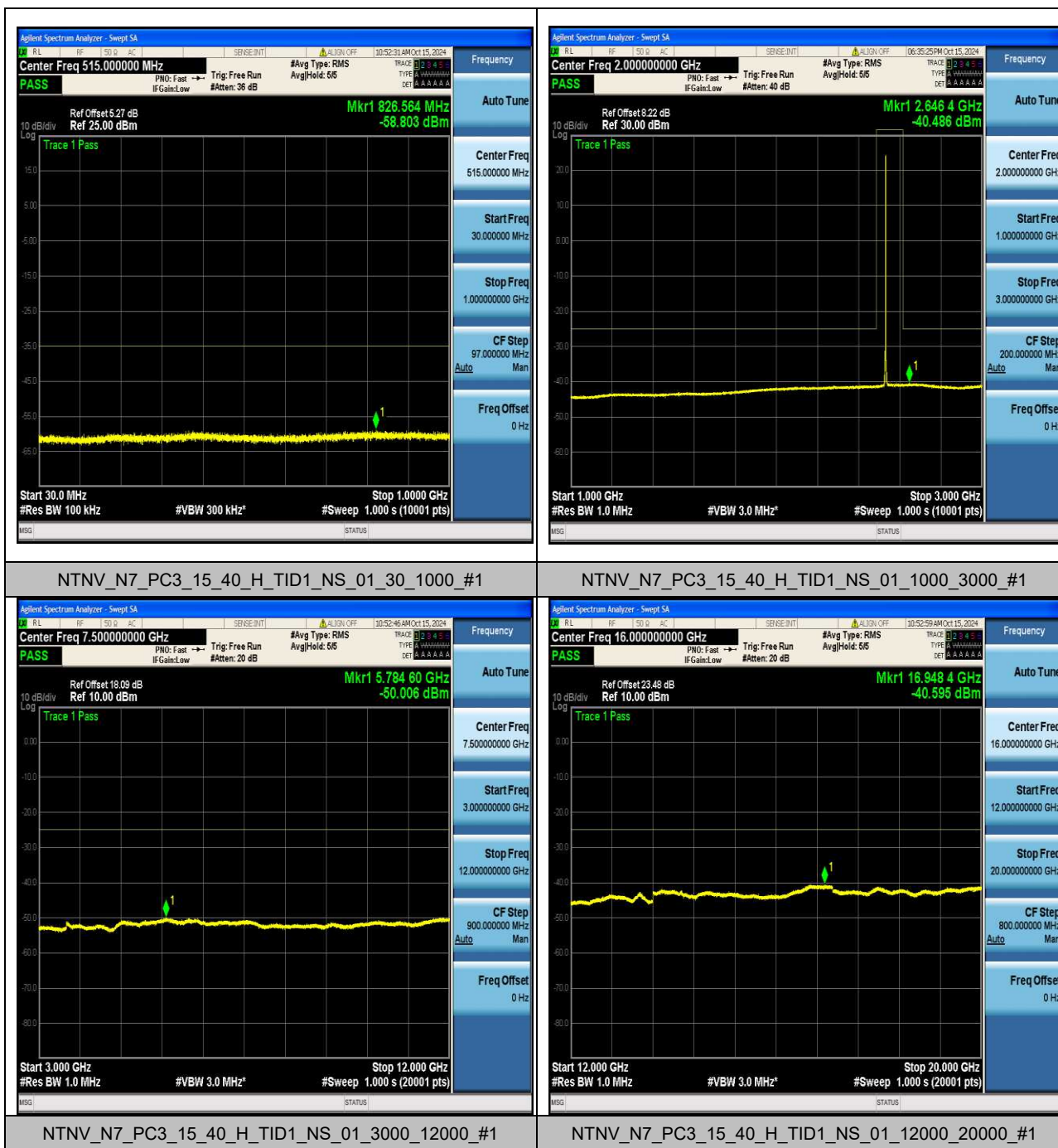
Conducted Spurious Emission for SA

Test Graphs









Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N7	15	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	17.00	0.01	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	3.00	0.00	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	VH	NT	9.00	0.00	PASS
N7	15	40	CP-QPSK	M	Outer_Full	VL	NT	1.00	0.00	PASS
N7	15	40	CP-QPSK	M	Outer_Full	VN	NT	7.00	0.00	PASS
N7	15	40	CP-QPSK	M	Outer_Full	VH	NT	1.00	0.00	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-30	15.000000	0.005917	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	2.000000	0.000789	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	7.000000	0.002761	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	0	13.000000	0.005128	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	10	19.000000	0.007495	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	20	3.000000	0.001183	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	30	3.000000	0.001183	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	40	6.000000	0.002367	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	NV	50	18.000000	0.007101	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	-30	10.000000	0.003945	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	-20	4.000000	0.001578	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	-10	6.000000	0.002367	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	0	19.000000	0.007495	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	10	6.000000	0.002367	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	20	18.000000	0.007101	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	30	2.000000	0.000789	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	40	8.000000	0.003156	PASS
N7	15	40	CP-QPSK	M	Outer_Full	NV	50	13.000000	0.005128	PASS