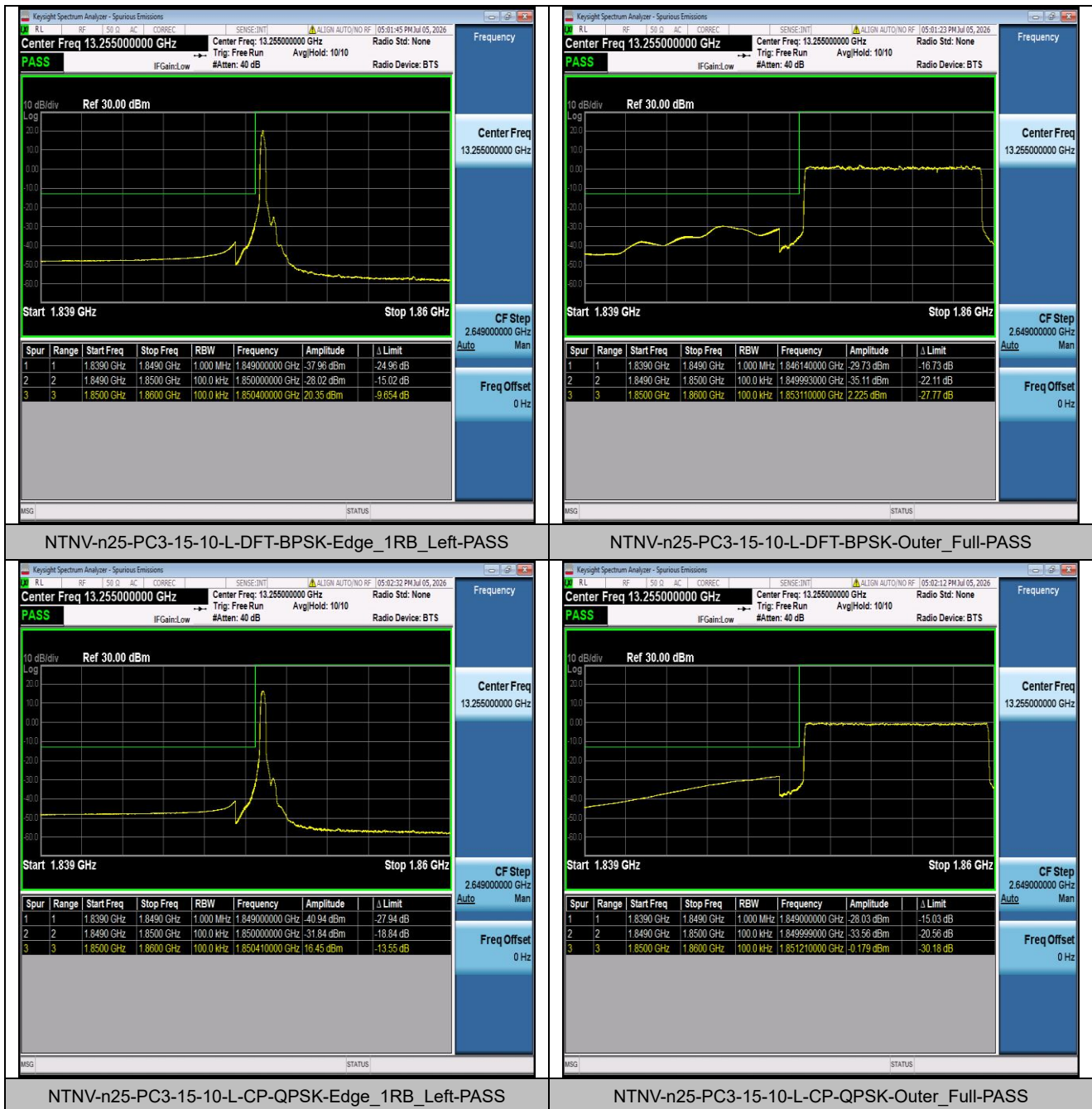
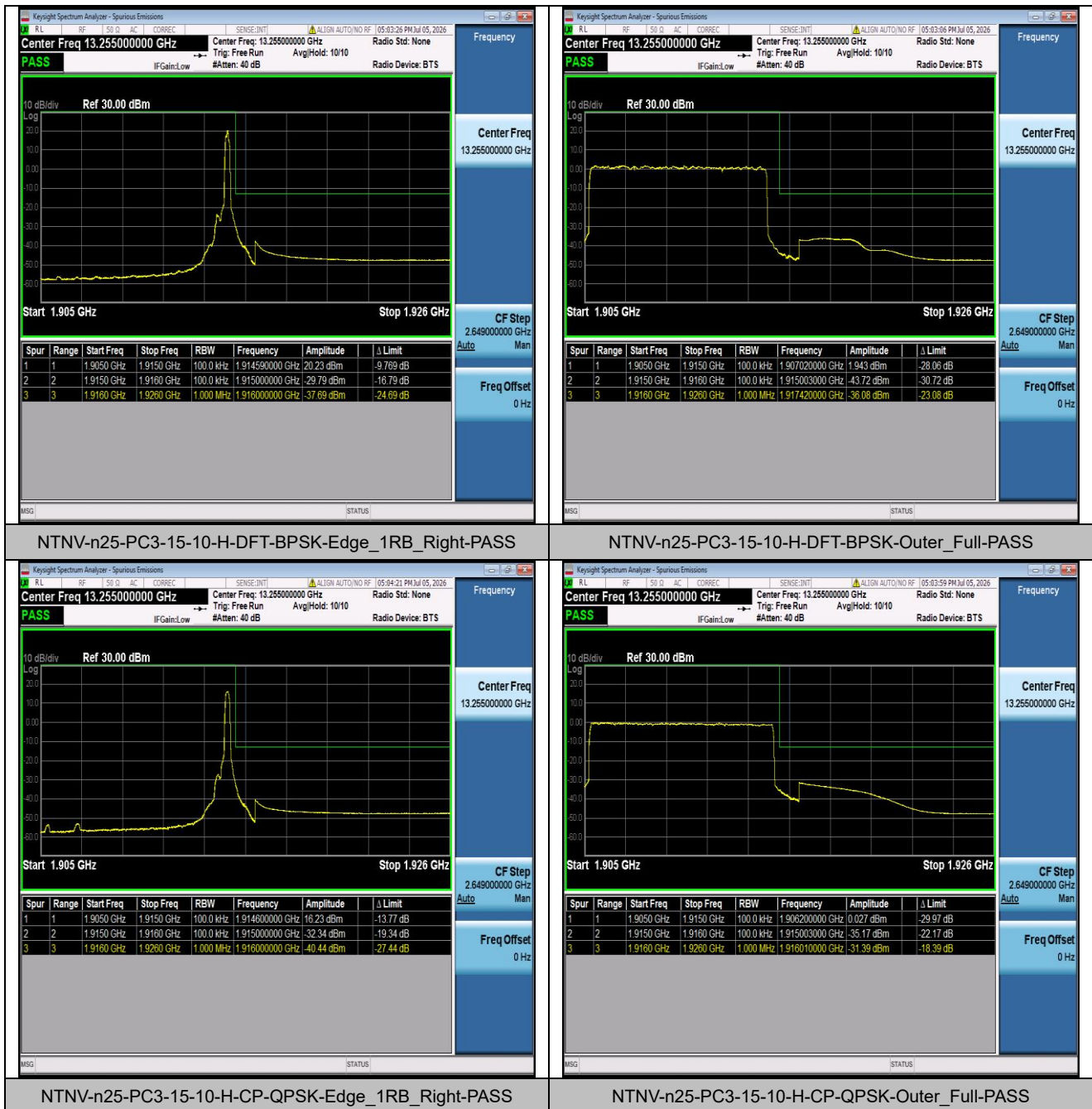
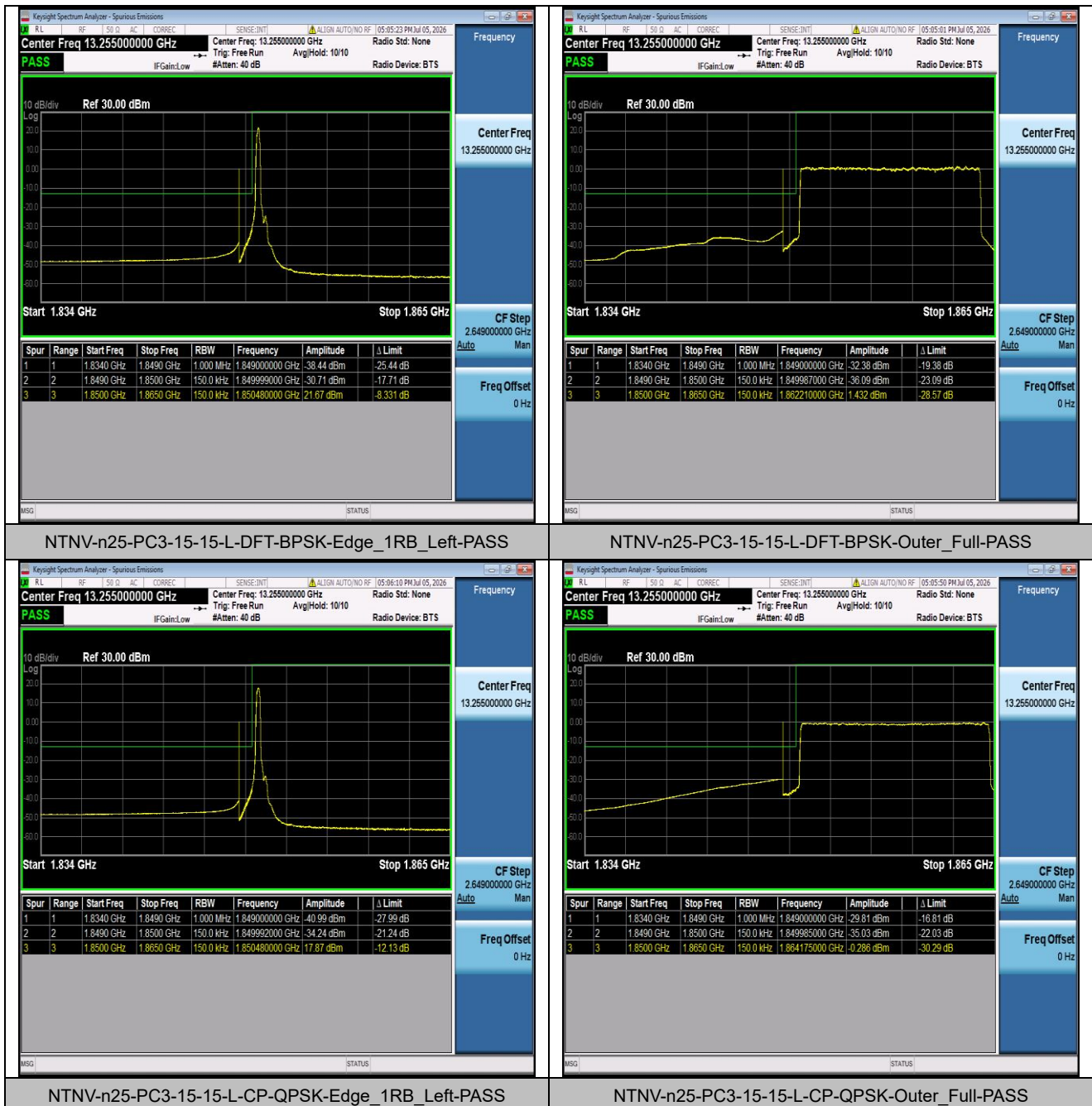
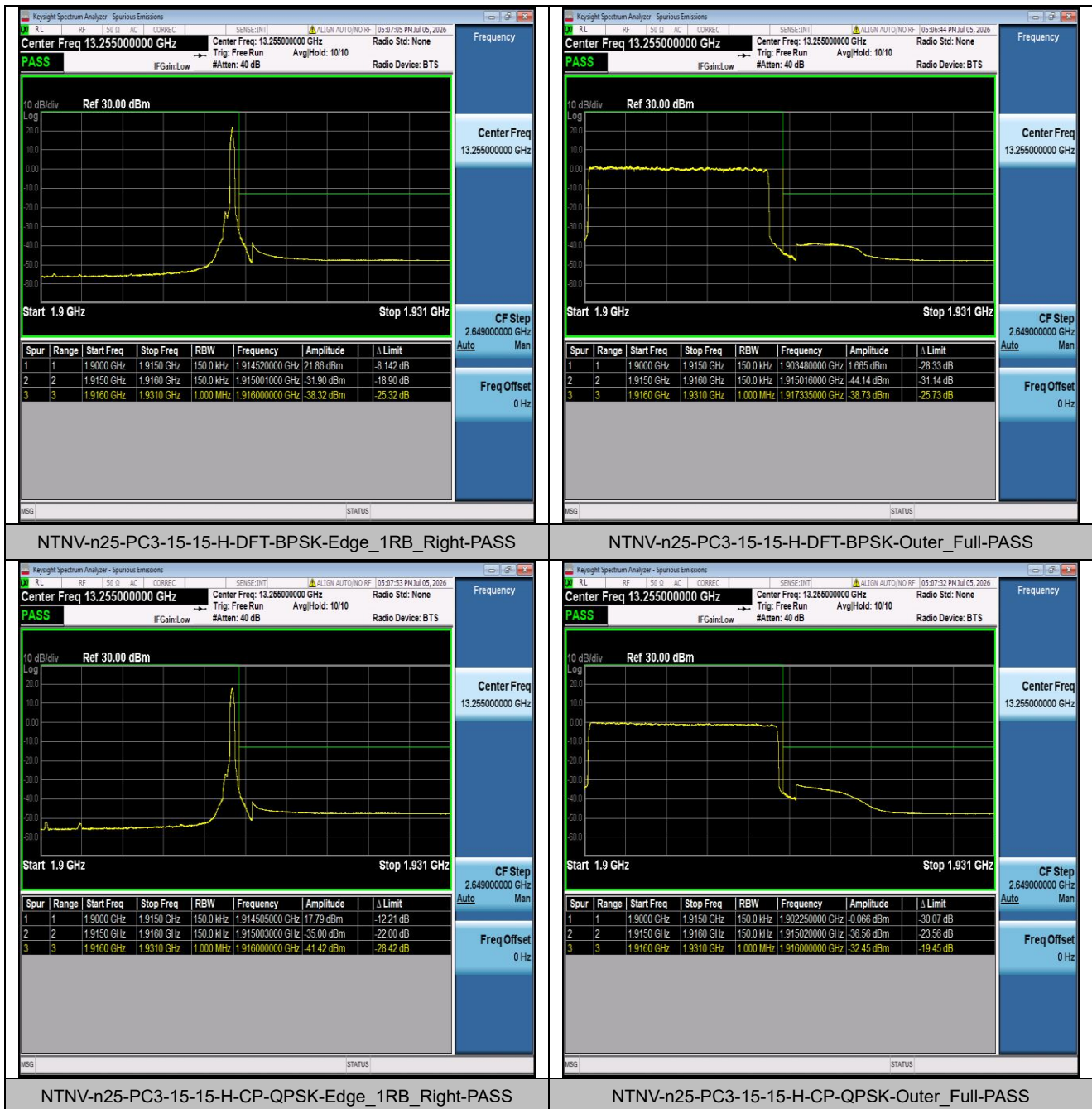
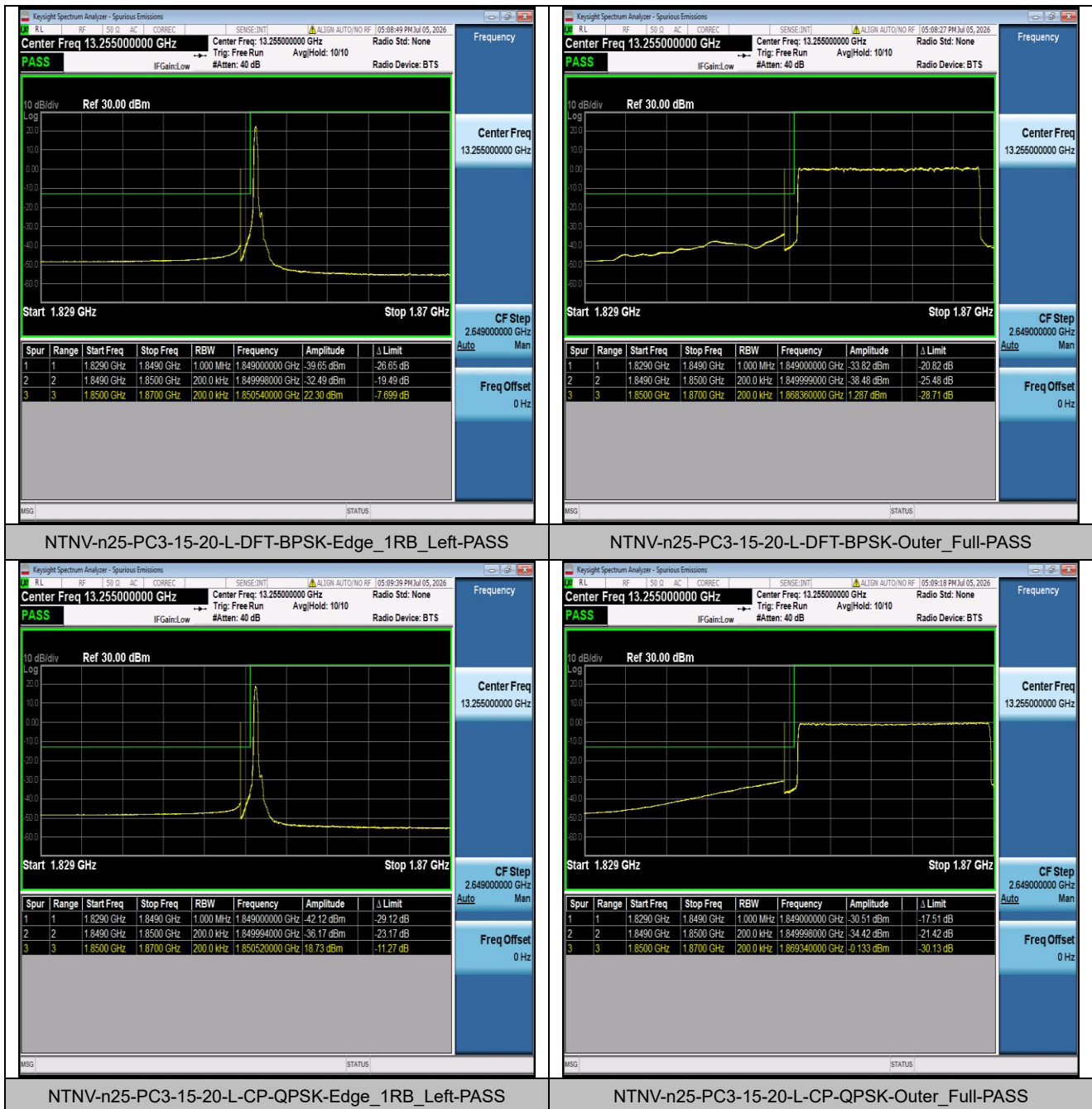


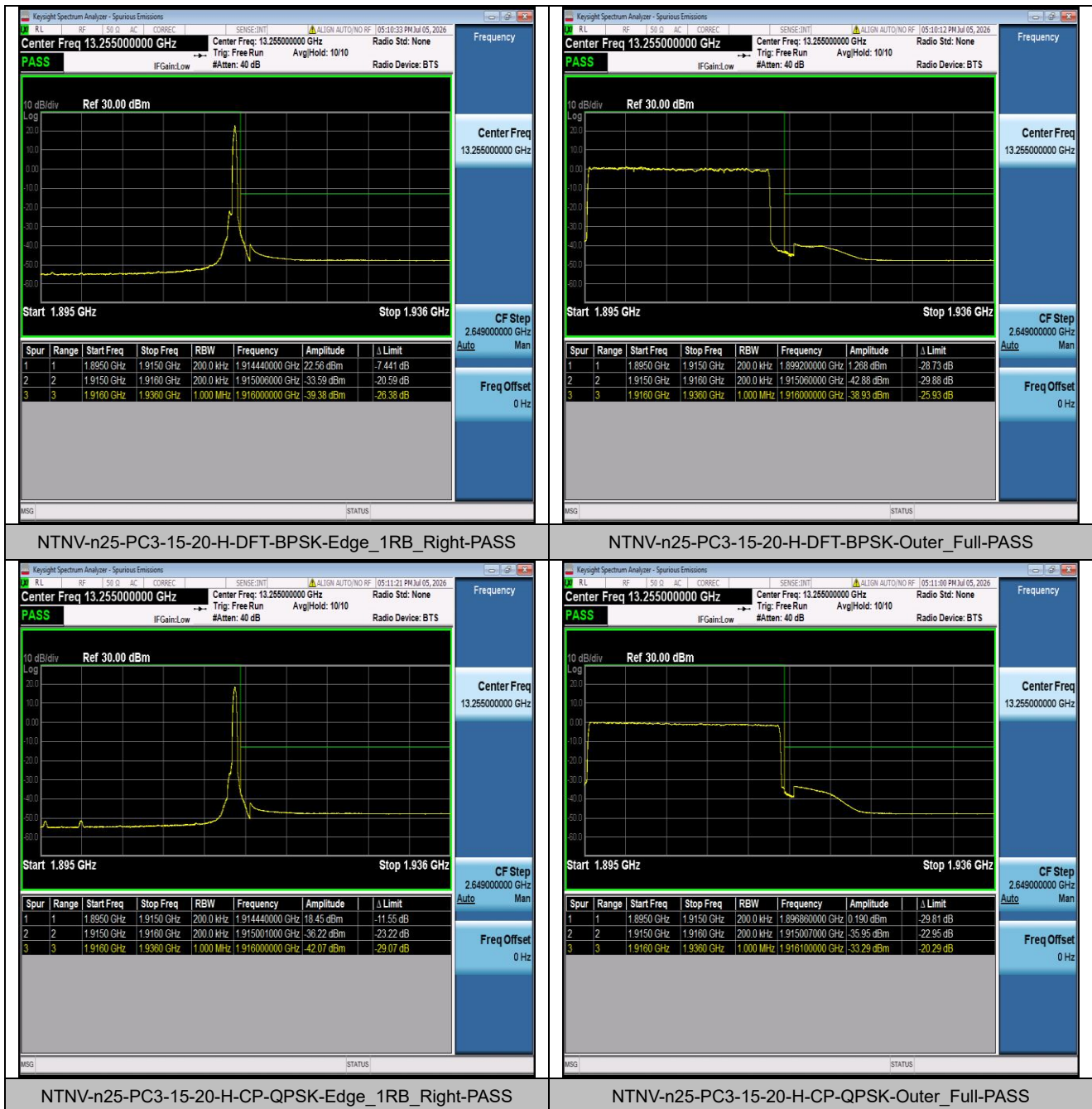






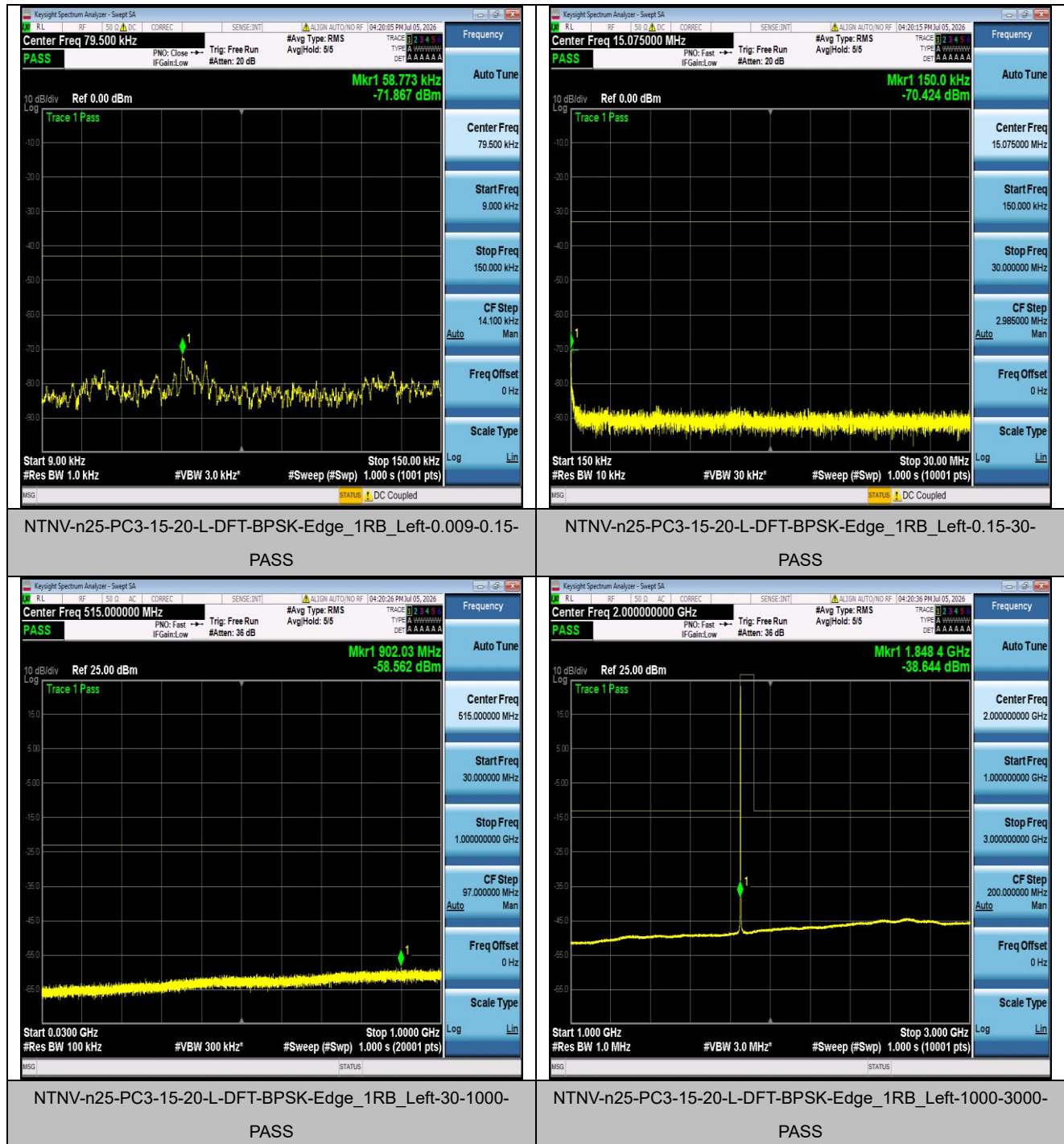


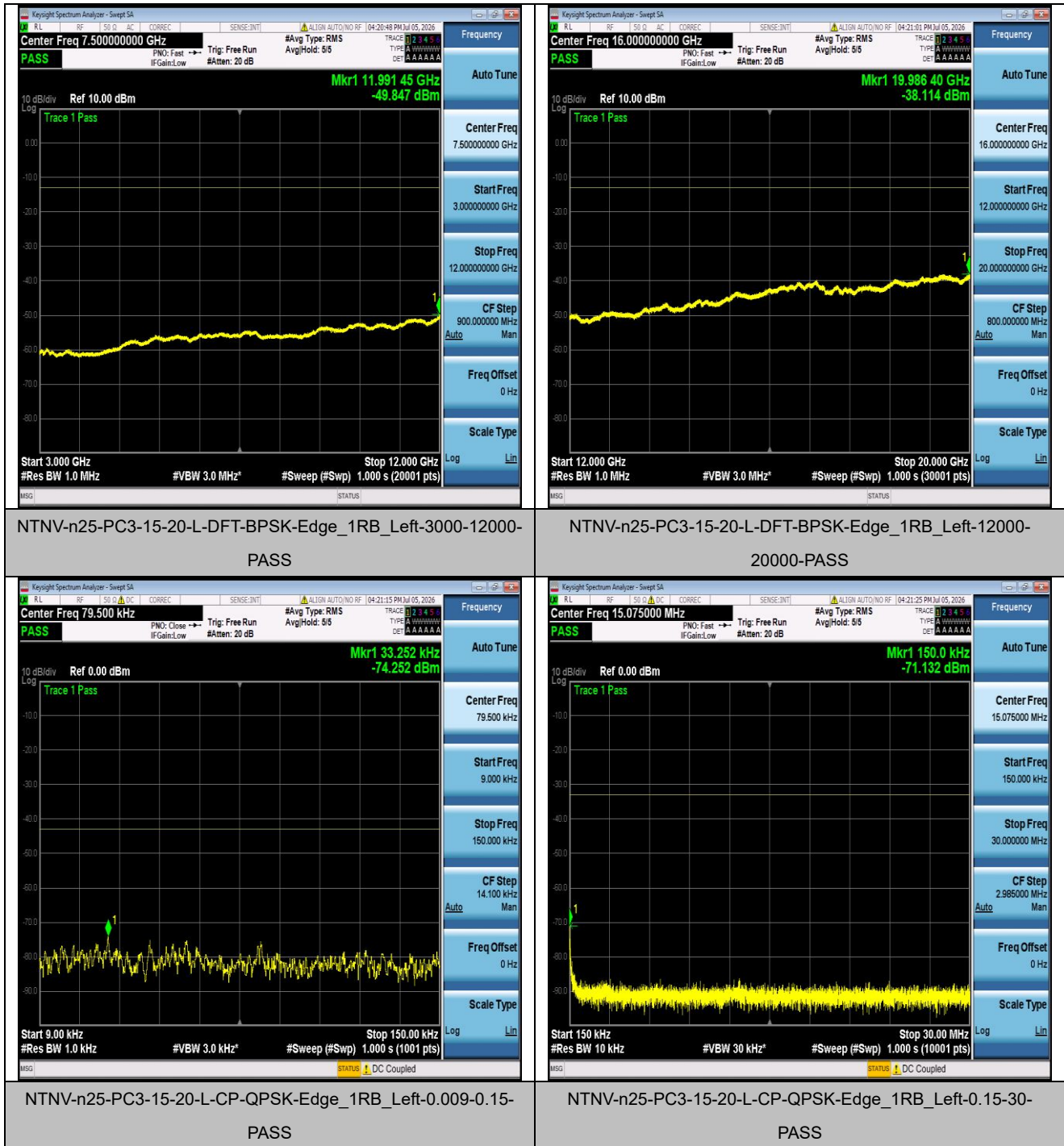




Conducted Spurious Emission for SA

Test Graphs

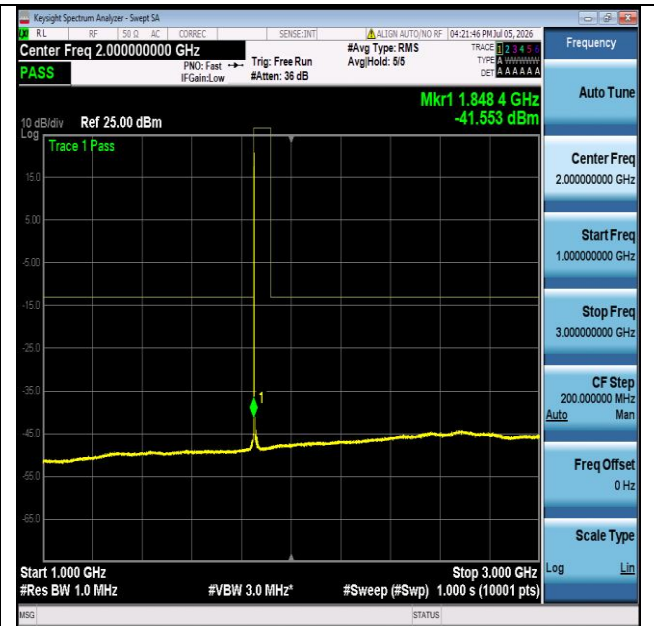






NTNV-n25-PC3-15-20-L-CP-QPSK-Edge_1RB_Left-30-1000-

PASS



NTNV-n25-PC3-15-20-L-CP-QPSK-Edge_1RB_Left-1000-3000-

PASS



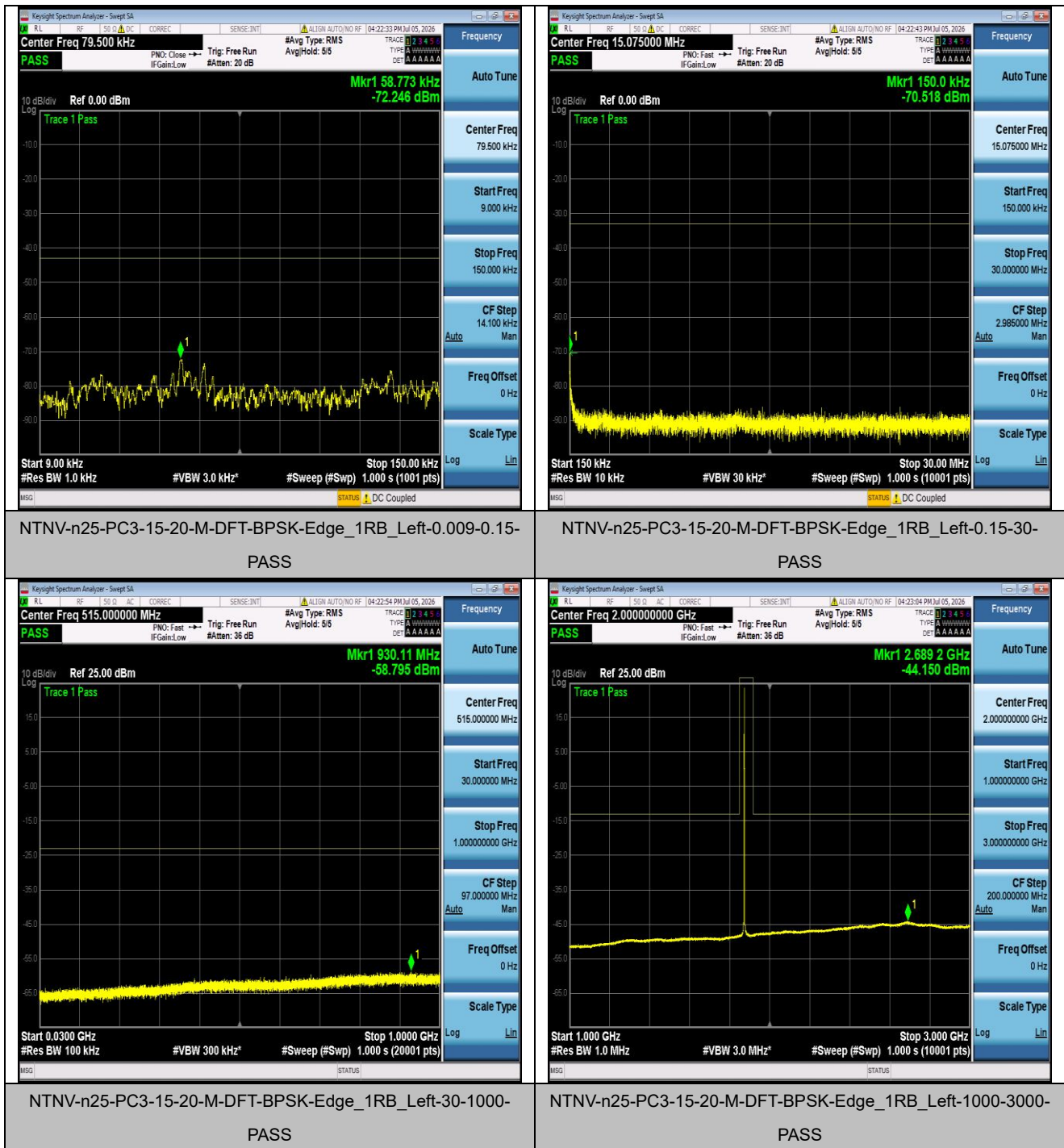
NTNV-n25-PC3-15-20-L-CP-QPSK-Edge_1RB_Left-3000-12000-

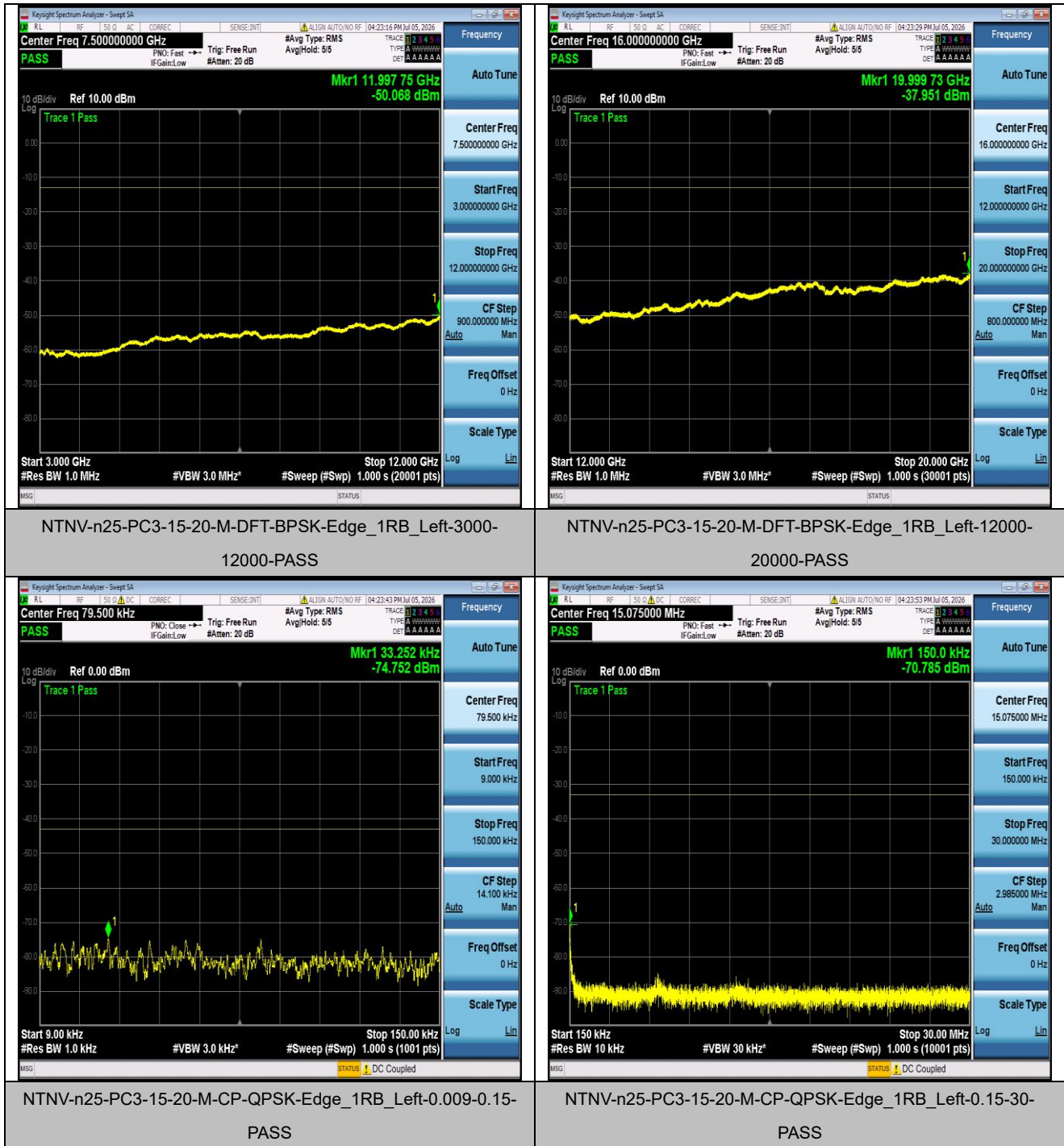
PASS

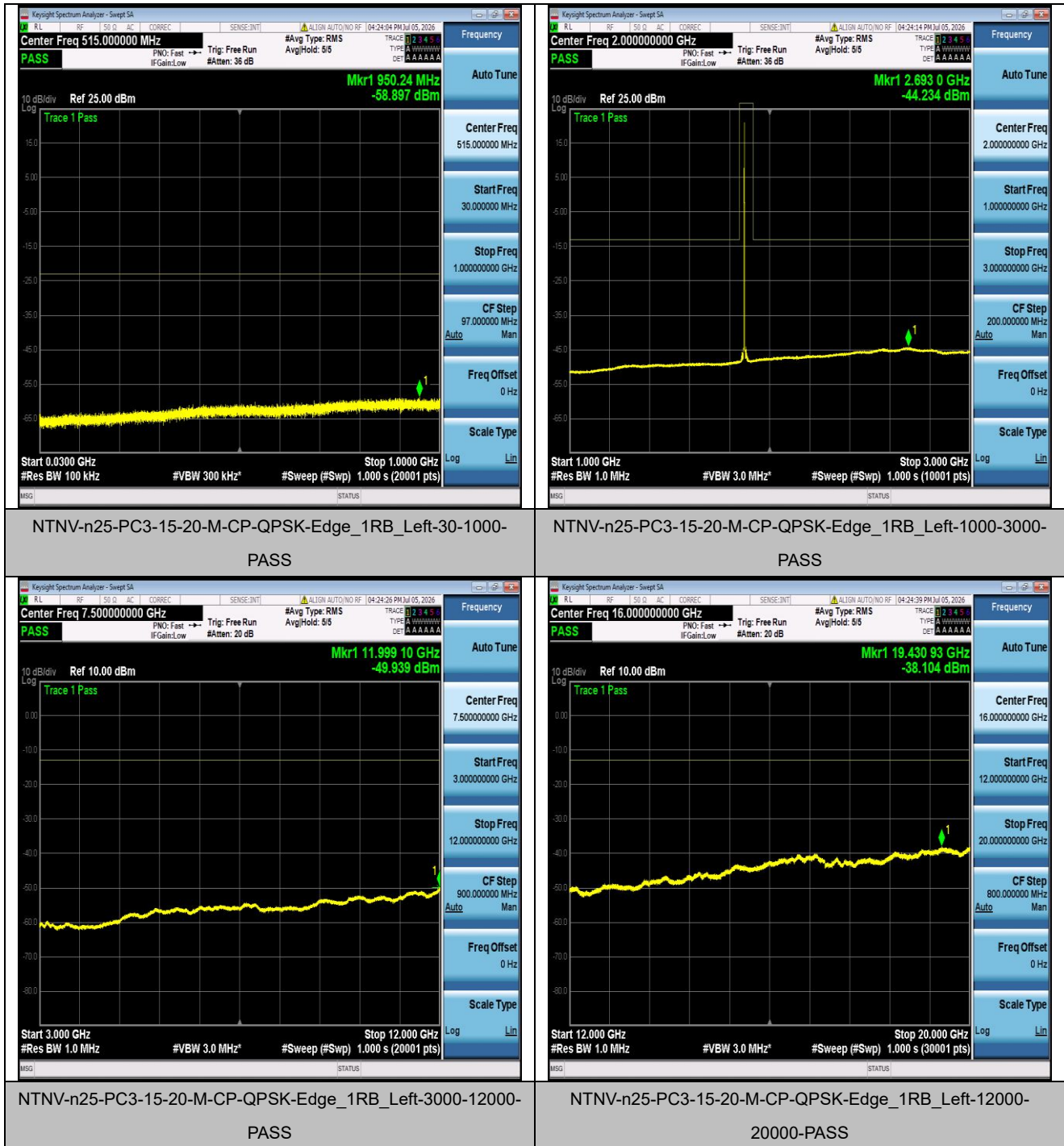


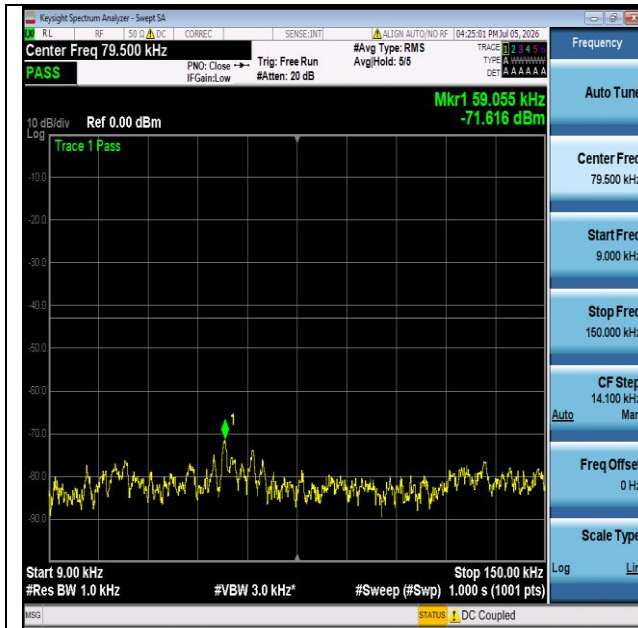
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20000-PASS

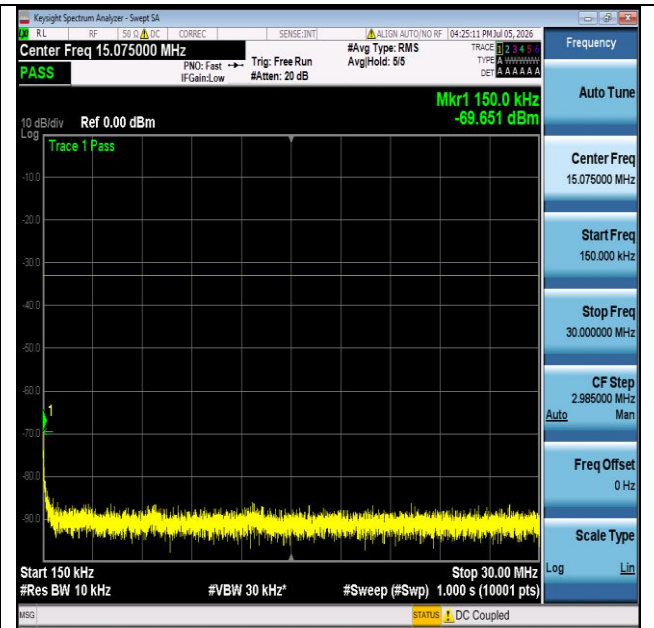




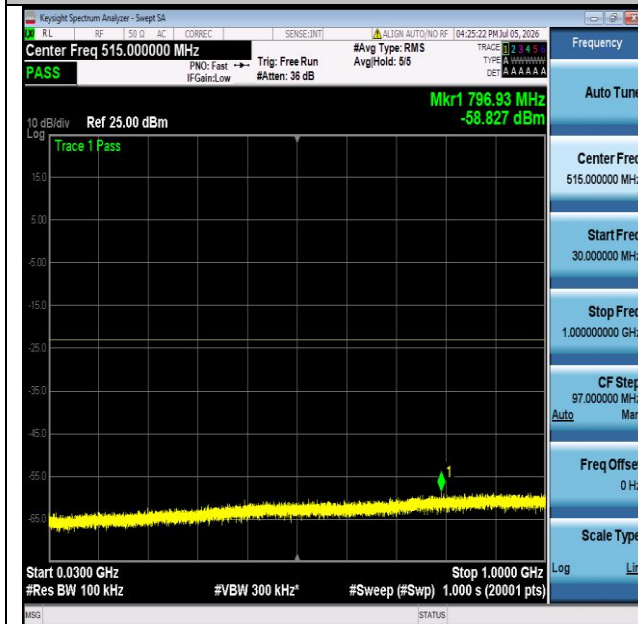




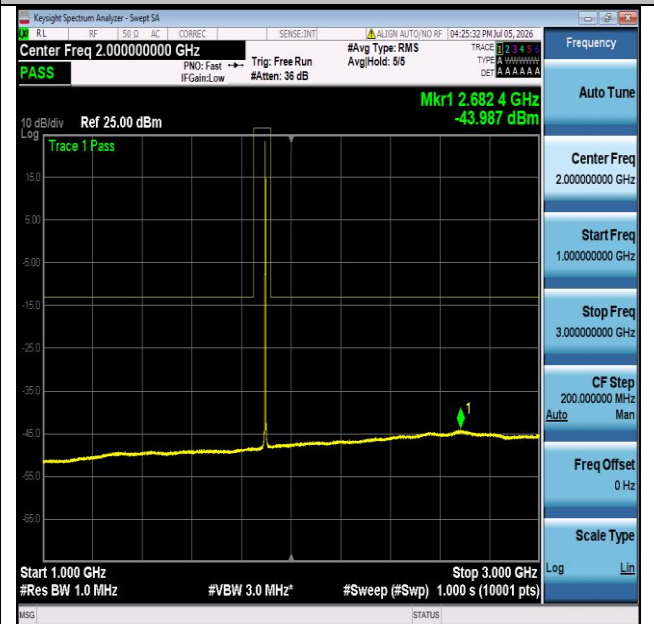
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PASS



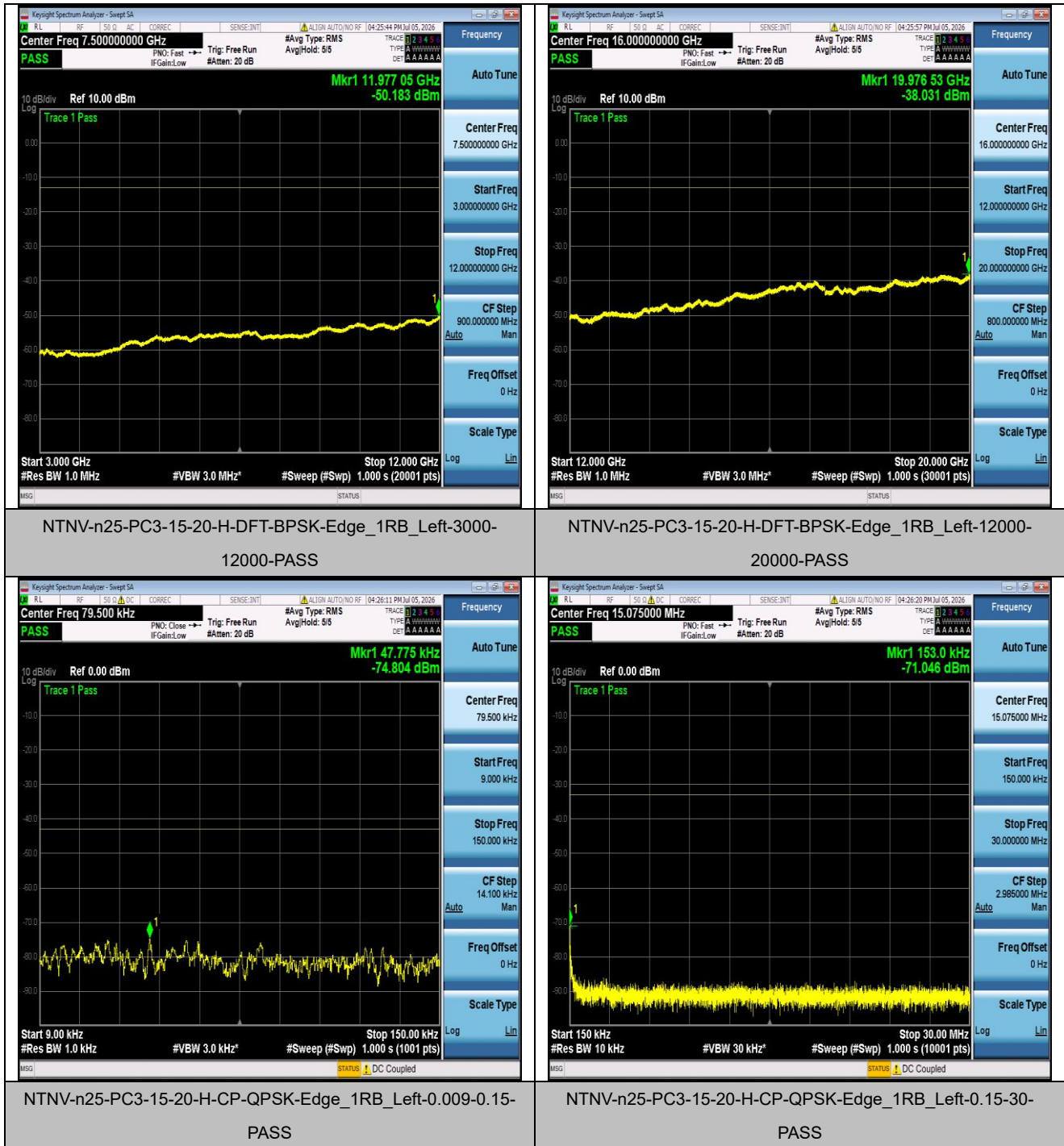
NTNV-n25-PC3-15-20-H-DFT-BPSK-Edge_1RB_Left-0.15-30-
PASS



NTNV-n25-PC3-15-20-H-DFT-BPSK-Edge_1RB_Left-30-1000-
PASS



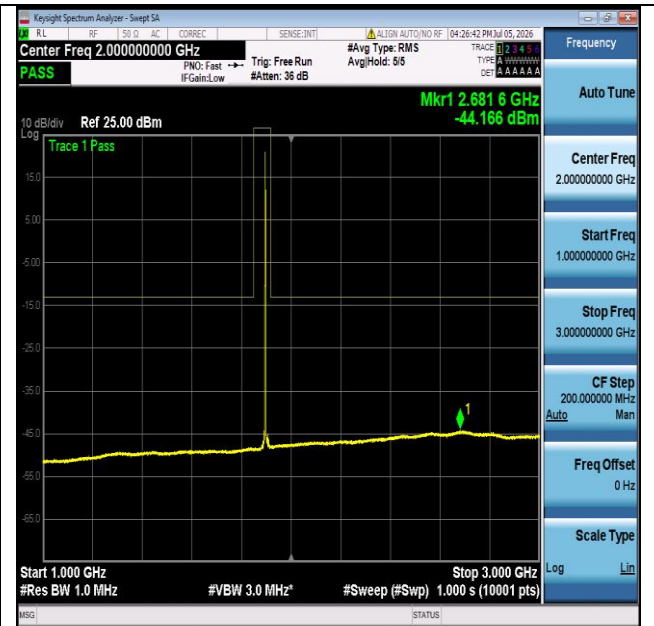
NTNV-n25-PC3-15-20-H-DFT-BPSK-Edge_1RB_Left-1000-3000-
PASS





NTNV-n25-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-30-1000-

PASS



NTNV-n25-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-1000-3000-

PASS



NTNV-n25-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-3000-12000-

PASS



NTNV-n25-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-12000-

20000-PASS

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
n25	15	20	DFT-BPSK	M	Outer_Full	VL	NT	-1.6	-0.00085	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	VN	NT	-2.4	-0.001275	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	VH	NT	8.1	0.004303	PASS
n25	15	20	CP-QPSK	M	Outer_Full	VL	NT	-3.5	-0.001859	PASS
n25	15	20	CP-QPSK	M	Outer_Full	VN	NT	-4	-0.002125	PASS
n25	15	20	CP-QPSK	M	Outer_Full	VH	NT	-1.6	-0.00085	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n25	15	20	DFT-BPSK	M	Outer_Full	NV	-30	-0.5	-0.000266	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	-20	3.4	0.001806	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	-10	-3.8	-0.002019	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	0	0.3	0.000159	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	10	0.2	0.000106	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	20	-1.3	-0.000691	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	30	3.7	0.001965	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	40	2.1	0.001116	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	50	3.3	0.001753	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	-30	2.8	0.001487	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	-20	-4.1	-0.002178	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	-10	0.4	0.000212	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	0	-3.1	-0.001647	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	10	1.8	0.000956	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	20	3.6	0.001912	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	30	-3.3	-0.001753	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	40	3	0.001594	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	50	-2.3	-0.001222	PASS

~The End~