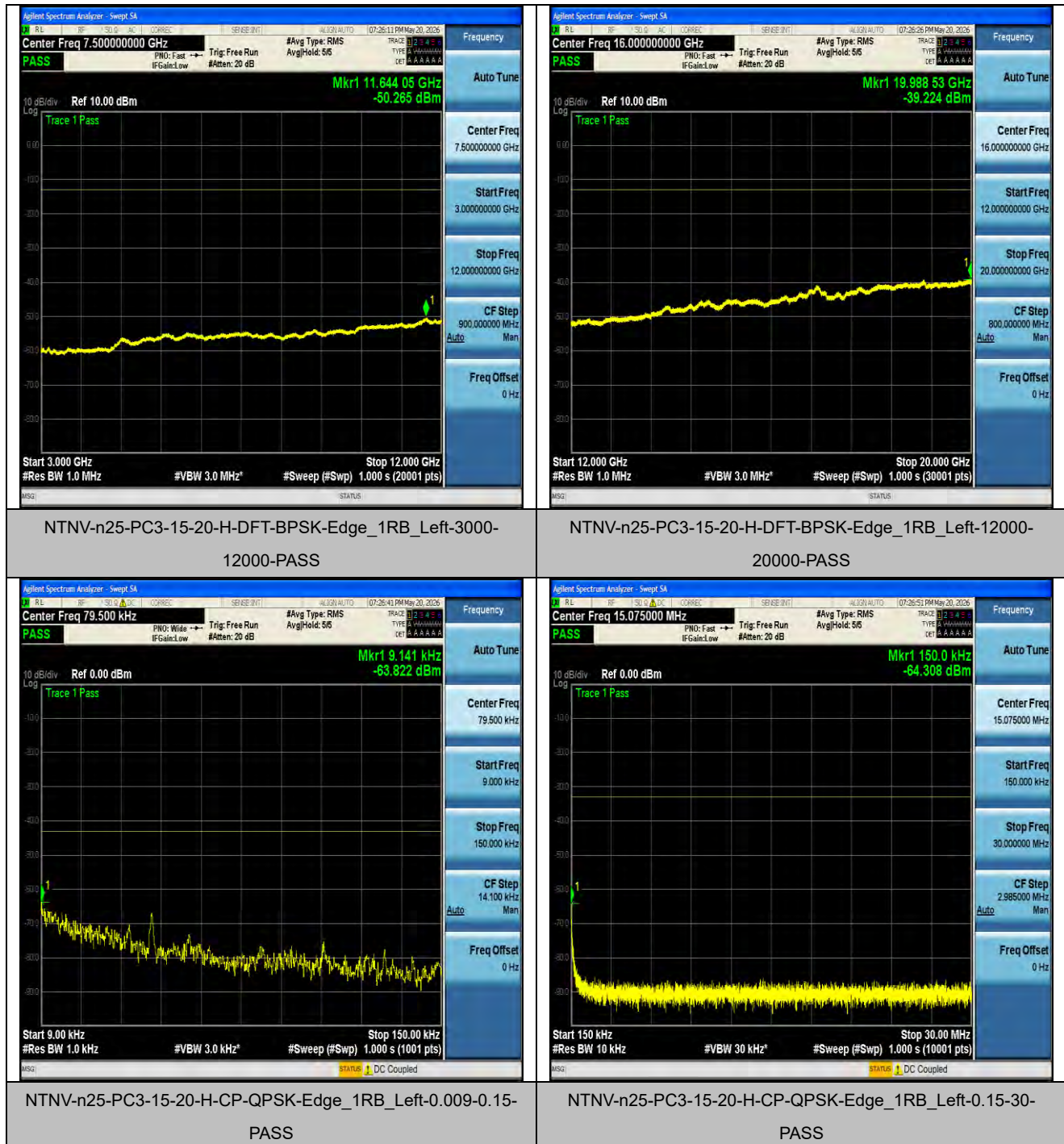
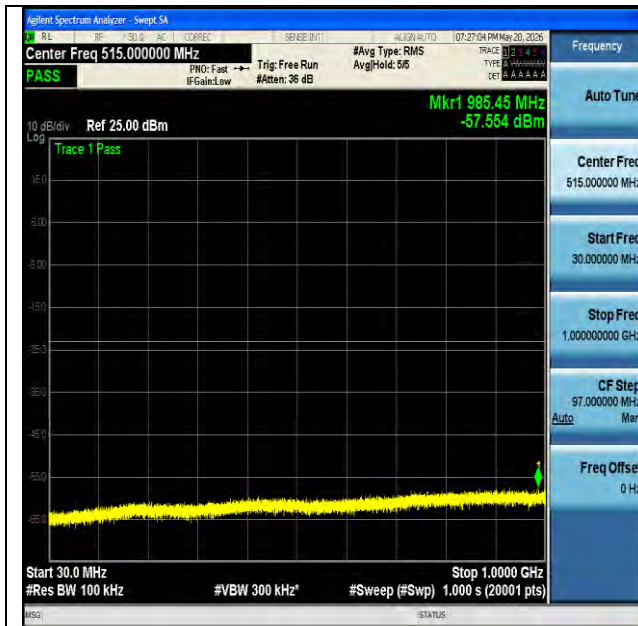
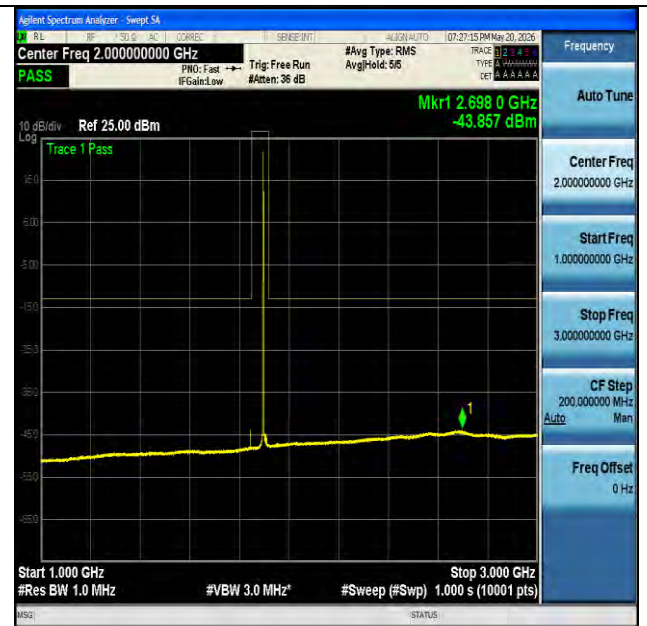






NTNV-n25-PC3-15-20-H-CP-QPSK-Edge_1RB_Left-30-1000-
PASS



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	3	0.001594	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	VN	NT	-0.5	-0.000266	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	VH	NT	-2.2	-0.001169	PASS
n25	15	20	CP-QPSK	M	Outer_Full	VL	NT	0.2	0.000106	PASS
n25	15	20	CP-QPSK	M	Outer_Full	VN	NT	2.7	0.001434	PASS
n25	15	20	CP-QPSK	M	Outer_Full	VH	NT	0.7	0.000372	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	-3.6	-0.001912	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	-20	-1.1	-0.000584	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	-10	0	0	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	0	-2.1	-0.001116	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	10	2.7	0.001434	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	20	-2.1	-0.001116	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	30	0.5	0.000266	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	40	-1.5	-0.000797	PASS
n25	15	20	DFT-BPSK	M	Outer_Full	NV	50	-2.3	-0.001222	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	-30	-4.4	-0.002337	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	-20	4.6	0.002444	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	-10	0.2	0.000106	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	0	-0.8	-0.000425	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	10	-1.4	-0.000744	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	20	2.1	0.001116	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	30	2.3	0.001222	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	40	-4.4	-0.002337	PASS
n25	15	20	CP-QPSK	M	Outer_Full	NV	50	1.8	0.000956	PASS

~The End~