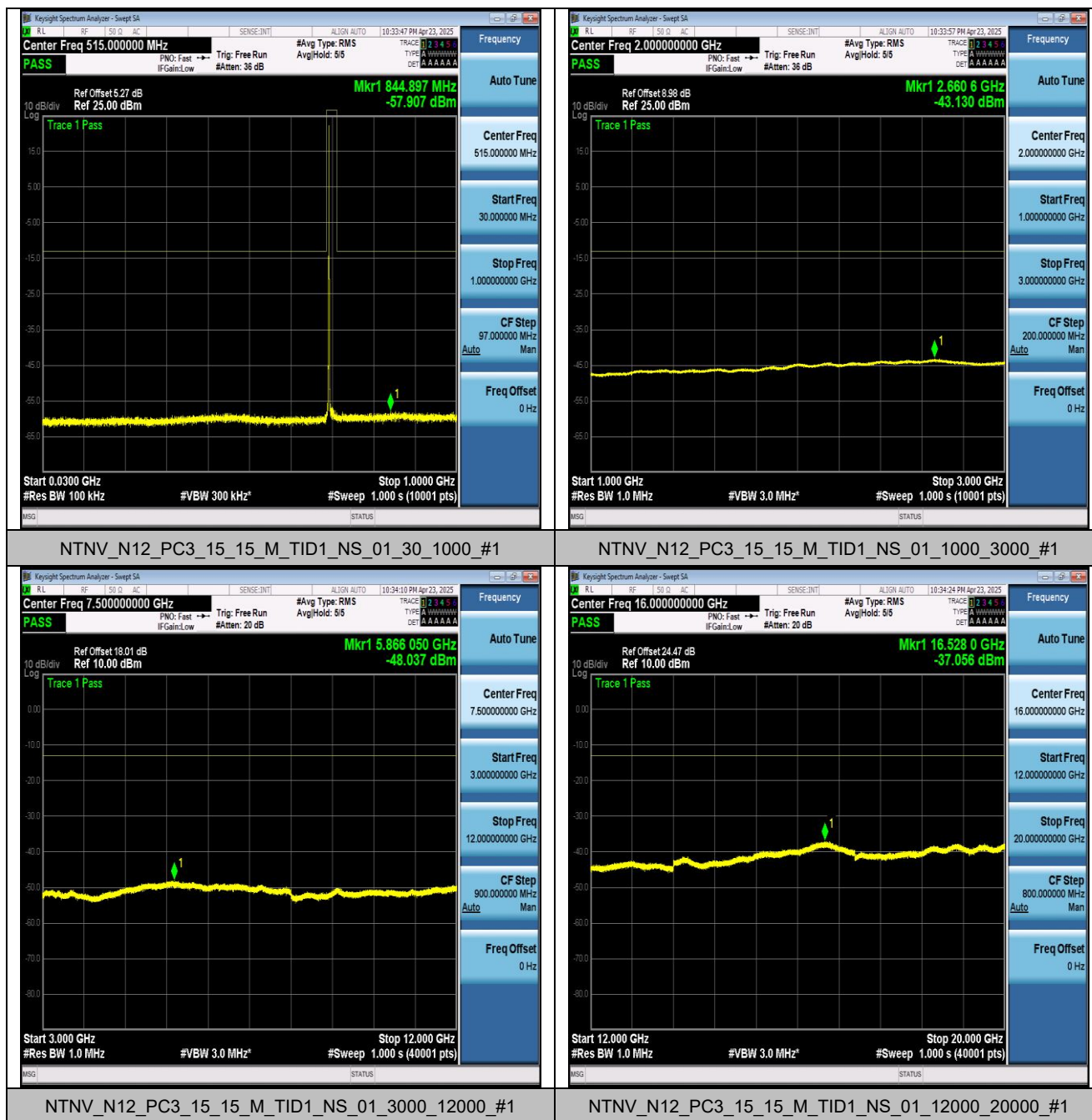




Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N12	15	15	DFT-PI2BPSK	M	Outer_Full	VL	NT	-2.60	0.00	PASS
N12	15	15	DFT-PI2BPSK	M	Outer_Full	VN	NT	-3.07	0.00	PASS
N12	15	15	DFT-PI2BPSK	M	Outer_Full	VH	NT	-3.72	-0.01	PASS
N12	15	15	CP-QPSK	M	Outer_Full	VL	NT	-0.23	0.00	PASS
N12	15	15	CP-QPSK	M	Outer_Full	VN	NT	-0.49	0.00	PASS
N12	15	15	CP-QPSK	M	Outer_Full	VH	NT	0.83	0.00	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N12	15	15	DFT-PI2BPSK	M	Outer_Full	NV	-30	-4.452000	-0.006293	PASS
N12	15	15	DFT-PI2BPSK	M	Outer_Full	NV	-20	-4.485000	-0.006339	PASS
N12	15	15	DFT-PI2BPSK	M	Outer_Full	NV	-10	-3.845000	-0.005435	PASS
N12	15	15	DFT-PI2BPSK	M	Outer_Full	NV	0	-2.840000	-0.004014	PASS
N12	15	15	DFT-PI2BPSK	M	Outer_Full	NV	10	-3.814000	-0.005391	PASS
N12	15	15	DFT-PI2BPSK	M	Outer_Full	NV	20	-4.370000	-0.006177	PASS
N12	15	15	DFT-PI2BPSK	M	Outer_Full	NV	30	-4.308000	-0.006089	PASS
N12	15	15	DFT-PI2BPSK	M	Outer_Full	NV	40	-3.210000	-0.004537	PASS
N12	15	15	DFT-PI2BPSK	M	Outer_Full	NV	50	-3.461000	-0.004892	PASS
N12	15	15	CP-QPSK	M	Outer_Full	NV	-30	-0.751000	-0.001061	PASS
N12	15	15	CP-QPSK	M	Outer_Full	NV	-20	-0.607000	-0.000858	PASS
N12	15	15	CP-QPSK	M	Outer_Full	NV	-10	0.430000	0.000608	PASS
N12	15	15	CP-QPSK	M	Outer_Full	NV	0	0.003000	0.000004	PASS
N12	15	15	CP-QPSK	M	Outer_Full	NV	10	-0.016000	-0.000023	PASS
N12	15	15	CP-QPSK	M	Outer_Full	NV	20	0.022000	0.000031	PASS
N12	15	15	CP-QPSK	M	Outer_Full	NV	30	-0.310000	-0.000438	PASS
N12	15	15	CP-QPSK	M	Outer_Full	NV	40	-0.665000	-0.000940	PASS
N12	15	15	CP-QPSK	M	Outer_Full	NV	50	-0.118000	-0.000167	PASS

~The End~