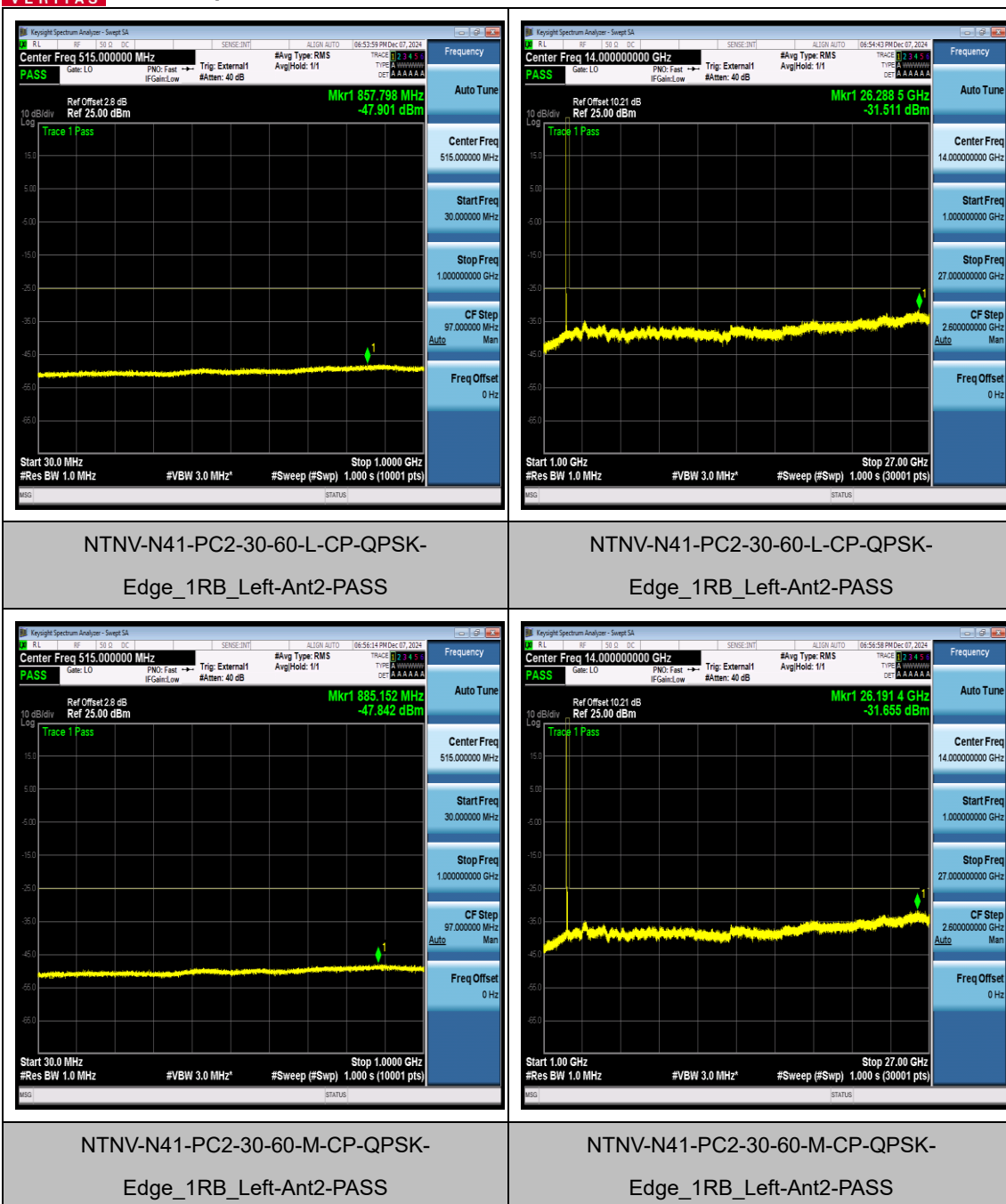
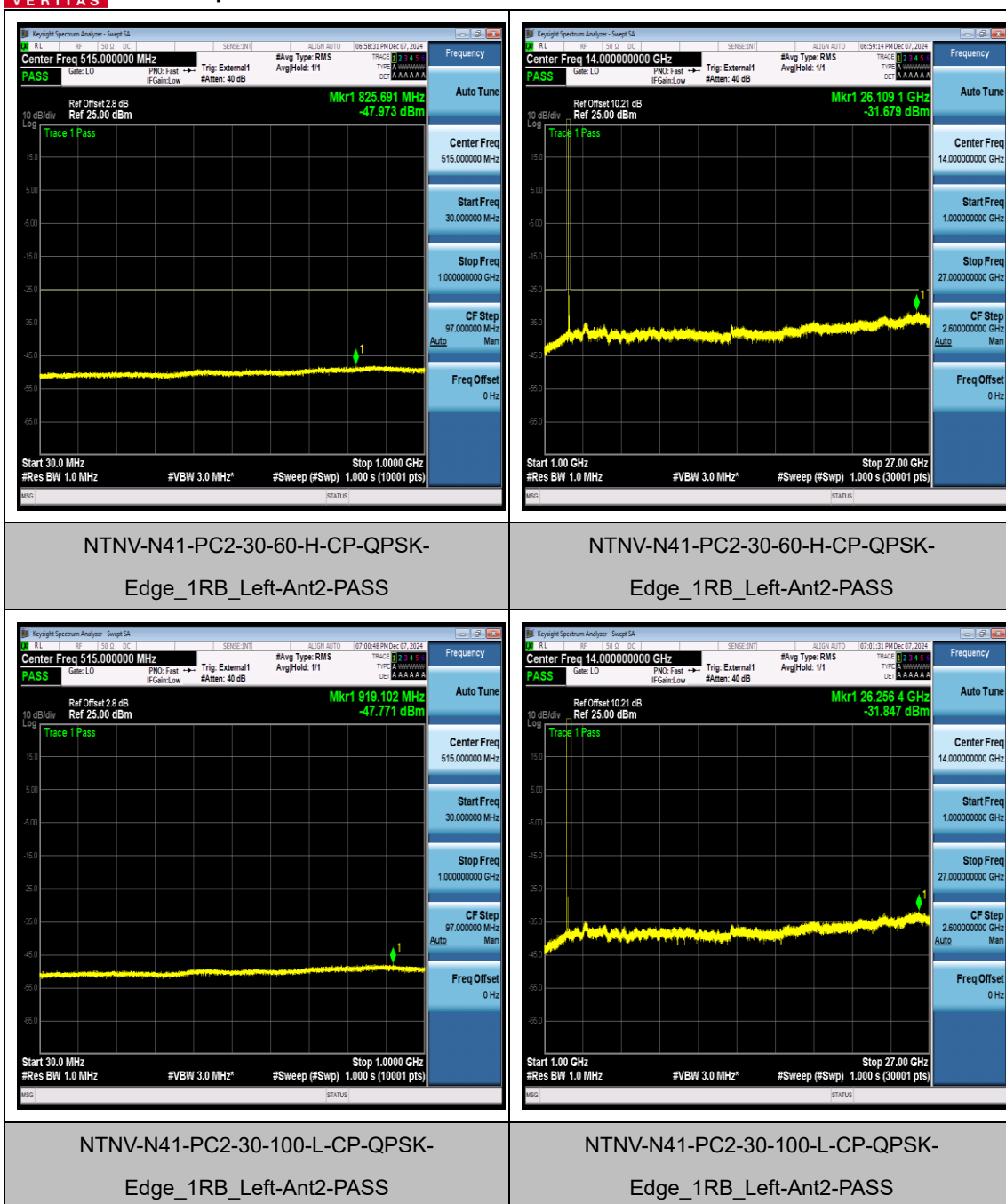
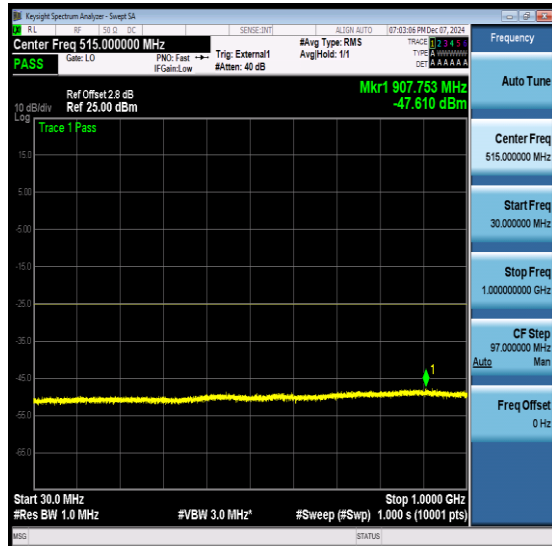
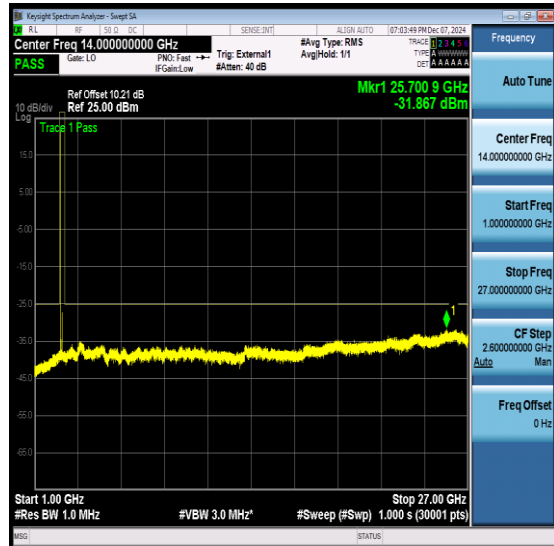




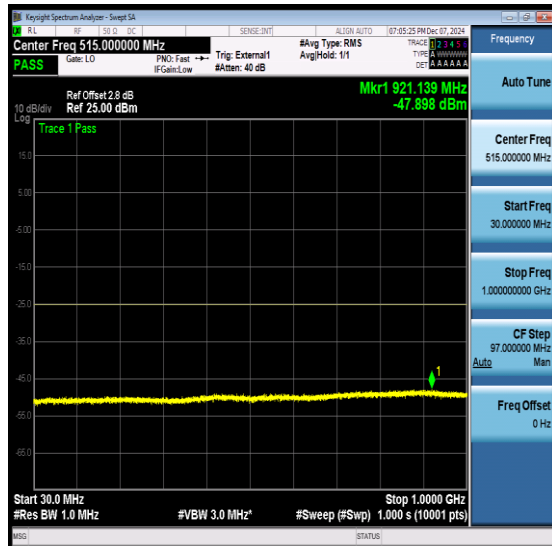




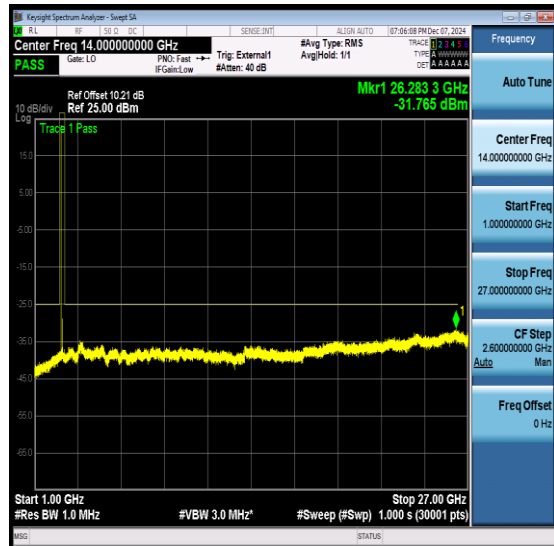
NTNV-N41-PC2-30-100-M-CP-QPSK-
Edge_1RB_Left-Ant2-PASS



NTNV-N41-PC2-30-100-M-CP-QPSK-
Edge_1RB_Left-Ant2-PASS



NTNV-N41-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-Ant2-PASS



NTNV-N41-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-Ant2-PASS

FREQUENCY STABILITY FOR MIMO

TEST RESULT-ANT0

Frequency Error VS. Voltage

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N41	30	20	CP-QPSK	L	Outer_Full	VL	NT	-4.820000	-0.001923	PASS
N41	30	20	CP-QPSK	L	Outer_Full	VN	NT	-5.840000	-0.002330	PASS
N41	30	20	CP-QPSK	L	Outer_Full	VH	NT	-4.350000	-0.001736	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	-30	-3.351000	-0.001337	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	-20	-3.670000	-0.001464	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	-10	-7.859000	-0.003136	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	0	-5.396000	-0.002153	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	10	-7.751000	-0.003093	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	20	-8.456000	-0.003374	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	30	-4.473000	-0.001785	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	40	-4.563000	-0.001821	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	50	-6.557000	-0.002616	PASS
N41	30	20	CP-QPSK	M	Outer_Full	VL	NT	-1.365000	-0.000526	PASS
N41	30	20	CP-QPSK	M	Outer_Full	VN	NT	-4.853000	-0.001872	PASS
N41	30	20	CP-QPSK	M	Outer_Full	VH	NT	-1.717000	-0.000662	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	-30	-5.210000	-0.002009	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	-20	-3.255000	-0.001255	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	-10	-8.490000	-0.003274	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	0	-10.418000	-0.004018	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	10	-5.995000	-0.002312	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	20	-5.372000	-0.002072	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	30	-4.990000	-0.001924	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	40	-1.721000	-0.000664	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	50	-7.109000	-0.002742	PASS
N41	30	20	CP-QPSK	H	Outer_Full	VL	NT	-10.346000	-0.003860	PASS
N41	30	20	CP-QPSK	H	Outer_Full	VN	NT	-2.971000	-0.001109	PASS
N41	30	20	CP-QPSK	H	Outer_Full	VH	NT	-9.871000	-0.003683	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	-30	-8.145000	-0.003039	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	-20	-4.740000	-0.001769	PASS



N41	30	20	CP-QPSK	H	Outer_Full	NV	-10	-6.262000	-0.002337	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	0	-9.672000	-0.003609	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	10	-10.334000	-0.003856	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	20	-8.050000	-0.003004	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	30	-8.558000	-0.003193	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	40	-11.754000	-0.004386	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	50	-6.719000	-0.002507	PASS

TEST RESULT-ANT2

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N41	30	20	CP-QPSK	L	Outer_Full	VL	NT	-6.826000	-0.002724	PASS
N41	30	20	CP-QPSK	L	Outer_Full	VN	NT	-0.310000	-0.000124	PASS
N41	30	20	CP-QPSK	L	Outer_Full	VH	NT	-0.458000	-0.000183	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	-30	0.463000	0.000185	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	-20	-1.101000	-0.000439	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	-10	-1.796000	-0.000717	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	0	-2.709000	-0.001081	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	10	1.026000	0.000409	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	20	-3.813000	-0.001522	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	30	-2.172000	-0.000867	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	40	-6.268000	-0.002501	PASS
N41	30	20	CP-QPSK	L	Outer_Full	NV	50	-4.380000	-0.001748	PASS
N41	30	20	CP-QPSK	M	Outer_Full	VL	NT	-4.624000	-0.001783	PASS
N41	30	20	CP-QPSK	M	Outer_Full	VN	NT	-4.385000	-0.001691	PASS
N41	30	20	CP-QPSK	M	Outer_Full	VH	NT	-9.622000	-0.003711	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	-30	-6.685000	-0.002578	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	-20	-4.155000	-0.001602	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	-10	-2.684000	-0.001035	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	0	-4.509000	-0.001739	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	10	-4.518000	-0.001742	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	20	-9.521000	-0.003672	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	30	-9.135000	-0.003523	PASS
N41	30	20	CP-QPSK	M	Outer_Full	NV	40	-6.892000	-0.002658	PASS



N41	30	20	CP-QPSK	M	Outer_Full	NV	50	-3.699000	-0.001427	PASS
N41	30	20	CP-QPSK	H	Outer_Full	VL	NT	-10.075000	-0.003759	PASS
N41	30	20	CP-QPSK	H	Outer_Full	VN	NT	-4.393000	-0.001639	PASS
N41	30	20	CP-QPSK	H	Outer_Full	VH	NT	-5.743000	-0.002143	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	-30	-8.305999	-0.003099	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	-20	-5.718000	-0.002134	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	-10	-7.767000	-0.002898	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	0	-4.983000	-0.001859	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	10	-8.619000	-0.003216	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	20	-2.141000	-0.000799	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	30	-11.692000	-0.004363	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	40	-0.843000	-0.000315	PASS
N41	30	20	CP-QPSK	H	Outer_Full	NV	50	-13.222000	-0.004934	PASS

--END--