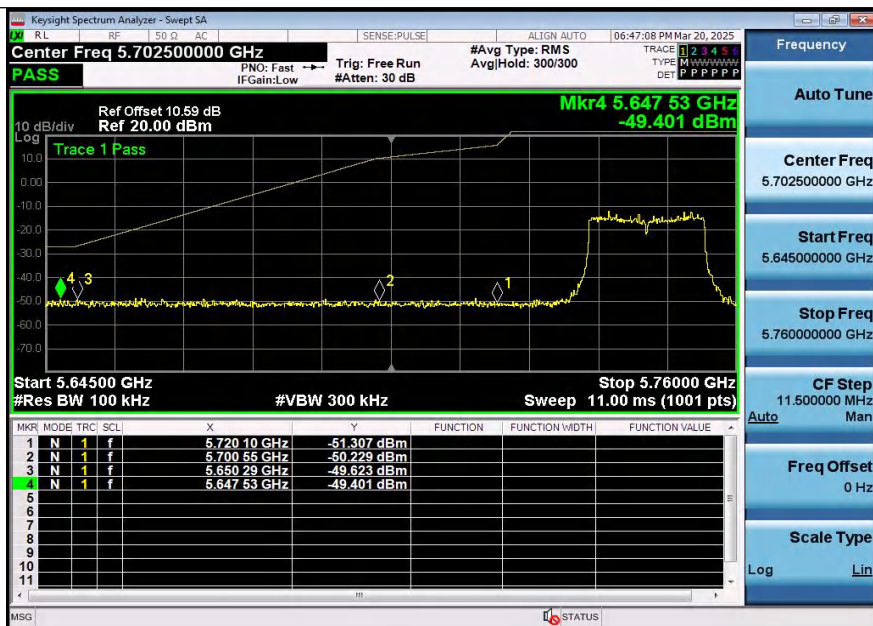
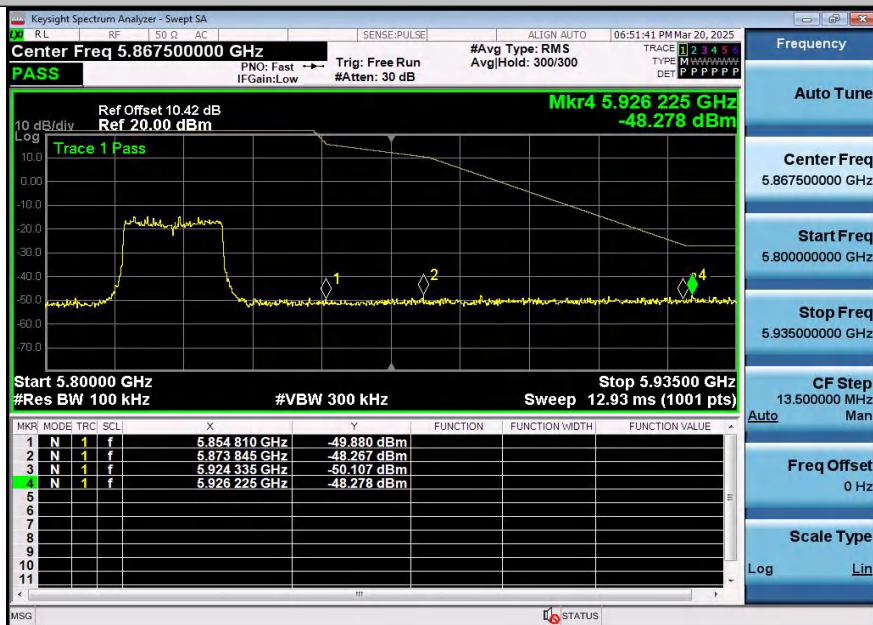
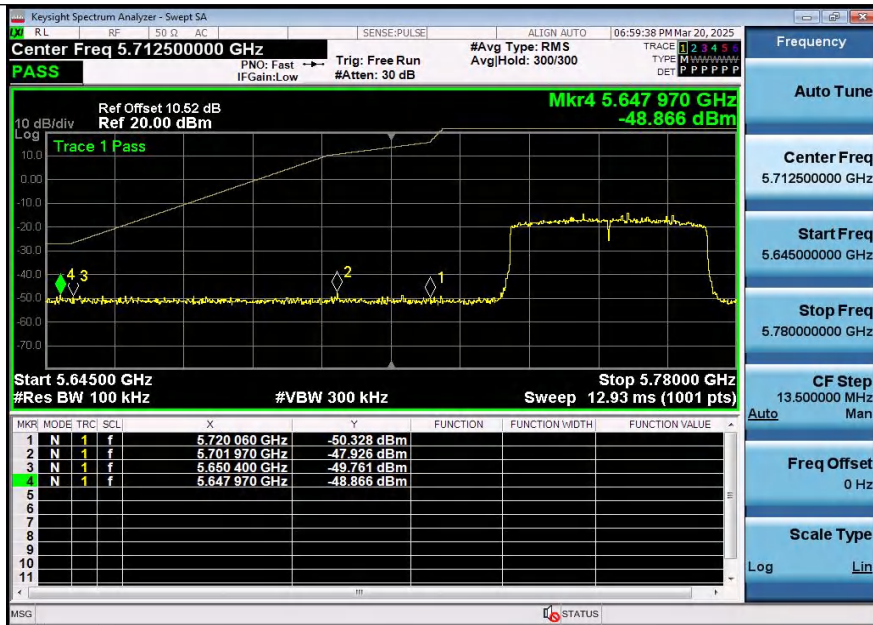




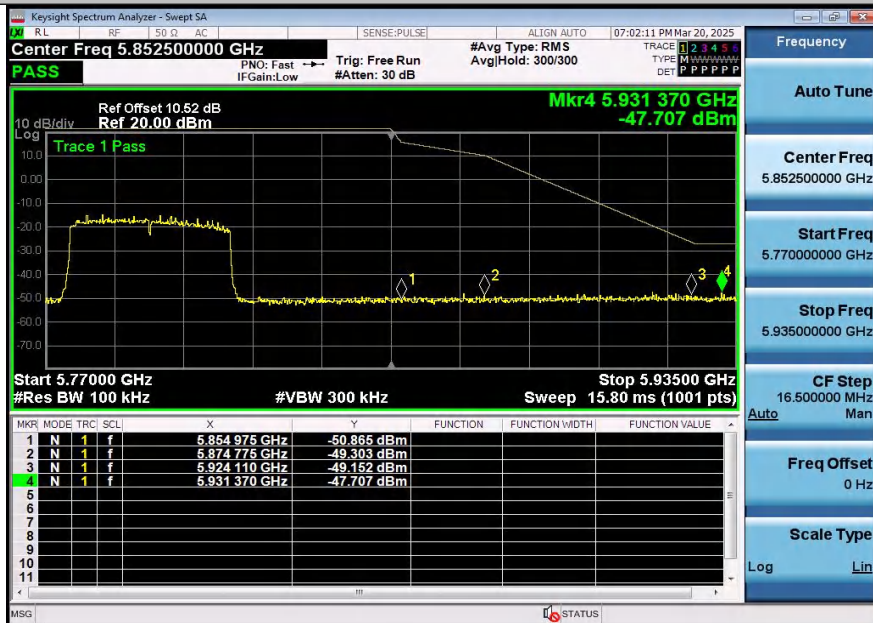
11AX20SISO-Ant2-5745-PASS



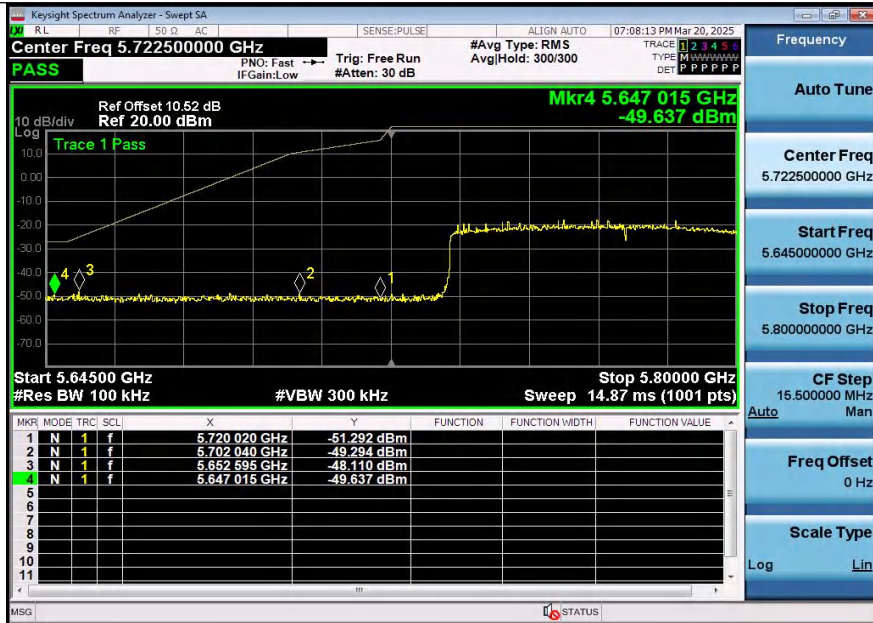
11AX20SISO-Ant2-5825-PASS



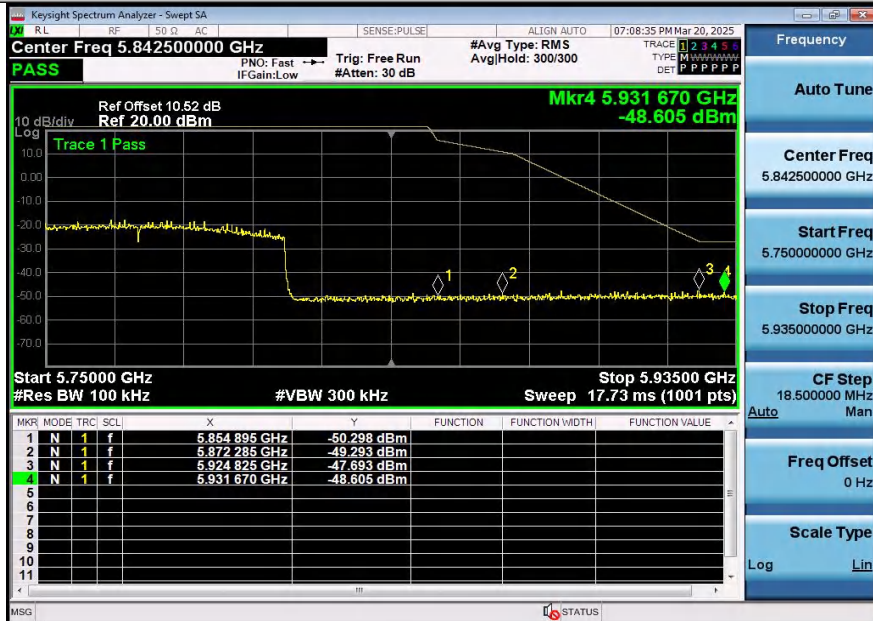
11AX40SISO-Ant2-5755-PASS



11AX40SISO-Ant2-5795-PASS



11AX80SISO-Ant2-5775-PASS



11AX80SISO-Ant2-5775-PASS

Appendix G: Frequency Stability

Test Result

Ant 1

Reference Frequency: 802.11ac channel=36 frequency=5180MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
56.0	-30	5179.942	-11.28	Within the band of operation	Pass
	-20	5179.945	-10.65		
	-10	5179.962	-7.32		
	0	5179.976	-4.68		
	10	5179.973	-5.26		
	20	5179.948	-9.97		
	30	5179.953	-9.08		
	40	5179.945	-10.65		
	50	5179.943	-11.09		
61.6	20	5179.972	-5.37	Within the band of operation	Pass
50.4	20	5179.974	-5.02		

Reference Frequency: 802.11ac channel=52 frequency=5260MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
56.0	-30	5259.938	-11.75	Within the band of operation	Pass
	-20	5259.921	-14.94		
	-10	5259.952	-9.19		
	0	5259.977	-4.33		
	10	5259.959	-7.72		
	20	5259.944	-10.55		
	30	5259.936	-12.17		
	40	5259.923	-14.72		
	50	5259.949	-9.75		
61.6	20	5259.979	-3.98	Within the band of operation	Pass
50.4	20	5259.968	-6.05		

Reference Frequency: 802.11ac channel=100 frequency=5500MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
56.0	-30	5499.942	-10.51	Within the band of operation	Pass
	-20	5499.951	-8.90		
	-10	5499.976	-4.32		
	0	5499.977	-4.16		
	10	5499.960	-7.26		
	20	5499.964	-6.63		
	30	5499.967	-5.97		
	40	5499.975	-4.54		
	50	5499.954	-8.39		
61.6	20	5499.950	-9.13	Within the band of operation	Pass
50.4	20	5499.971	-5.21		

Reference Frequency: 802.11ac channel=149 frequency=5745MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
56.0	-30	5744.925	-13.10	Within the band of operation	Pass
	-20	5744.942	-10.16		
	-10	5744.963	-6.51		
	0	5744.956	-7.71		
	10	5744.979	-3.58		
	20	5744.968	-5.59		
	30	5744.965	-6.05		
	40	5744.956	-7.59		
	50	5744.963	-6.48		
61.6	20	5744.968	-5.61	Within the band of operation	Pass
50.4	20	5744.973	-4.66		

Ant 2

Reference Frequency: 802.11ac channel=36 frequency=5180MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
56.0	-30	5179.944	-10.85	Within the band of operation	Pass
	-20	5179.942	-11.27		
	-10	5179.971	-5.51		
	0	5179.959	-7.91		
	10	5179.972	-5.49		
	20	5179.978	-4.32		
	30	5179.953	-9.12		
	40	5179.952	-9.28		
	50	5179.973	-5.20		
61.6	20	5179.974	-5.09	Within the band of operation	Pass
50.4	20	5179.965	-6.76		

Reference Frequency: 802.11ac channel=52 frequency=5260MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
56.0	-30	5259.922	-14.79	Within the band of operation	Pass
	-20	5259.941	-11.13		
	-10	5259.946	-10.21		
	0	5259.946	-10.24		
	10	5259.961	-7.43		
	20	5259.972	-5.40		
	30	5259.962	-7.16		
	40	5259.923	-14.69		
	50	5259.929	-13.44		
61.6	20	5259.965	-6.60	Within the band of operation	Pass
50.4	20	5259.973	-5.09		

Reference Frequency: 802.11ac channel=100 frequency=5500MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
56.0	-30	5499.945	-10.01	Within the band of operation	Pass
	-20	5499.965	-6.39		
	-10	5499.957	-7.84		
	0	5499.969	-5.69		
	10	5499.980	-3.68		
	20	5499.976	-4.39		
	30	5499.949	-9.30		
	40	5499.978	-4.02		
	50	5499.970	-5.41		
61.6	20	5499.960	-7.34	Within the band of operation	Pass
50.4	20	5499.966	-6.23		

Reference Frequency: 802.11ac channel=149 frequency=5745MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
56.0	-30	5744.943	-9.85	Within the band of operation	Pass
	-20	5744.959	-7.08		
	-10	5744.941	-10.20		
	0	5744.938	-10.75		
	10	5744.956	-7.74		
	20	5744.954	-7.93		
	30	5744.960	-7.00		
	40	5744.953	-8.25		
	50	5744.924	-13.29		
61.6	20	5744.947	-9.23	Within the band of operation	Pass
50.4	20	5744.975	-4.44		