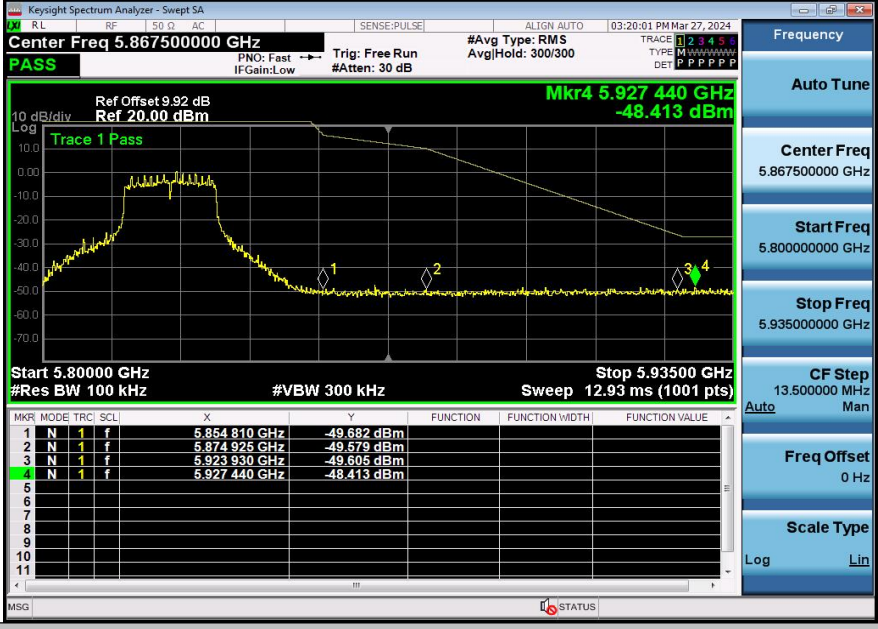
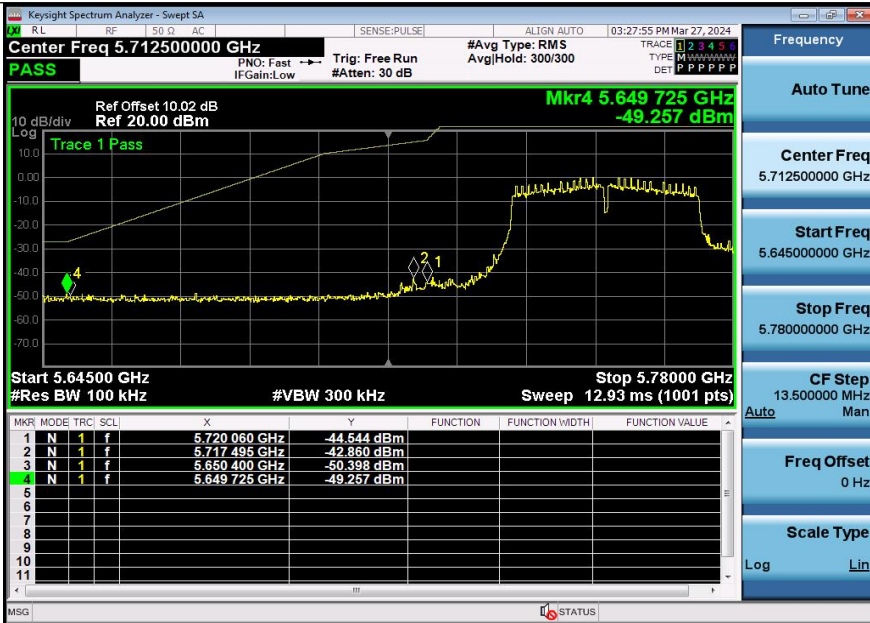


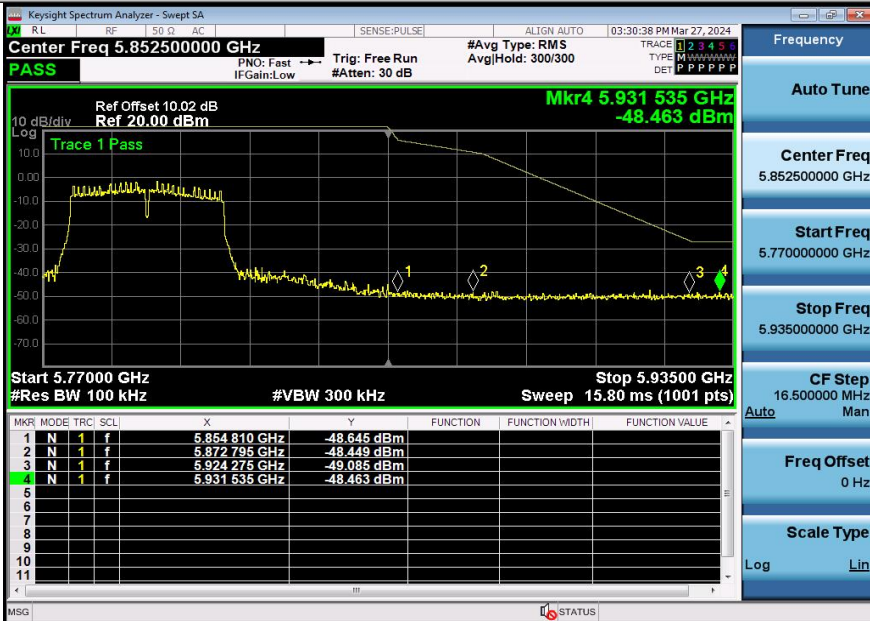
11AX20SISO-Ant3-5745-PASS



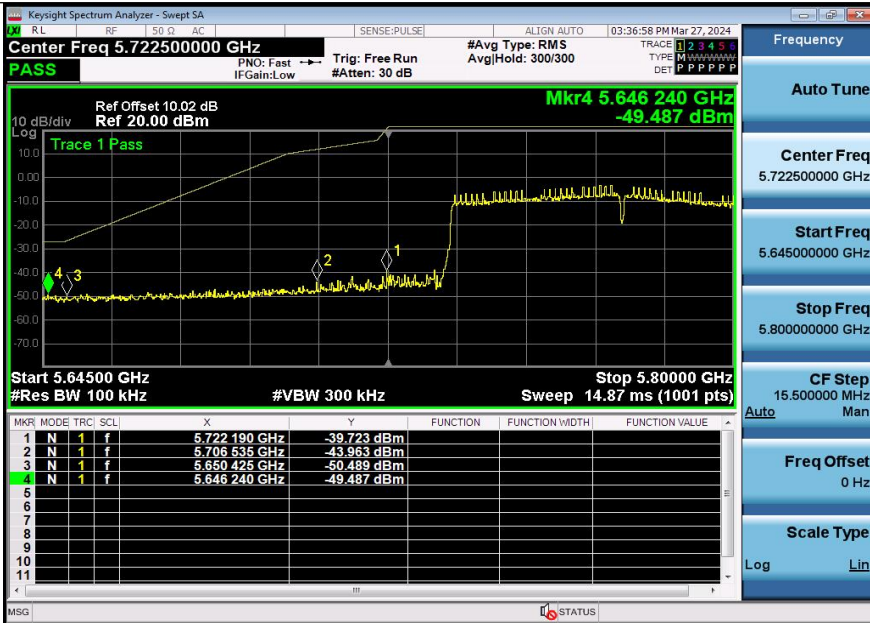
11AX20SISO-Ant3-5825-PASS



11AX40SISO-Ant3-5755-PASS



11AX40SISO-Ant3-5795-PASS



11AX80SISO-Ant3-5775-PASS



11AX80SISO-Ant3-5775-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		
12.0	-30	141.28	0.02727	Within the band of operation	Pass
	-20	134.92	0.02605		
	-10	128.64	0.02483		
	0	130.73	0.02524		
	10	127.48	0.02461		
	20	133.69	0.02581		
	30	135.81	0.02622		
	40	129.75	0.02505		
	50	126.67	0.02445		
13.2	25	132.98	0.02567		
10.8	25	137.45	0.02653		

Reference Frequency: 802.11ac channel=52 frequency=5260MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	136.83	0.02601	Within the band of operation	Pass
	-20	145.36	0.02763		
	-10	131.84	0.02506		
	0	129.67	0.02465		
	10	138.58	0.02635		
	20	141.63	0.02693		
	30	138.72	0.02637		
	40	126.44	0.02404		
	50	132.57	0.02520		
13.2	25	134.74	0.02562		
10.8	25	130.68	0.02484		

Reference Frequency: 802.11ac channel=100 frequency=5500MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	133.15	0.02421	Within the band of operation	Pass
	-20	129.43	0.02353		
	-10	130.56	0.02374		
	0	132.78	0.02414		
	10	124.45	0.02263		
	20	128.37	0.02334		
	30	131.61	0.02393		
	40	130.84	0.02379		
50	133.76	0.02432			
13.2	25	127.54	0.02319		
10.8	25	134.73	0.02450		

Reference Frequency: 802.11ac channel=149 frequency=5745MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	139.46	0.02428	Within the band of operation	Pass
	-20	135.87	0.02365		
	-10	128.89	0.02244		
	0	134.68	0.02344		
	10	137.18	0.02388		
	20	135.42	0.02357		
	30	130.95	0.02279		
	40	134.83	0.02347		
	50	133.67	0.02327		
13.2	25	129.45	0.02253		
10.8	25	131.37	0.02287		

Ant 2

Reference Frequency: 802.11ac channel=36 frequency=5180MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	135.51	0.02616	Within the band of operation	Pass
	-20	126.43	0.02441		
	-10	128.84	0.02487		
	0	130.62	0.02522		
	10	134.73	0.02601		
	20	133.66	0.02580		
	30	129.17	0.02494		
	40	134.75	0.02601		
	50	136.42	0.02634		
13.2	25	131.93	0.02547		
10.8	25	135.24	0.02611		

Reference Frequency: 802.11ac channel=52 frequency=5260MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	138.87	0.02640	Within the band of operation	Pass
	-20	136.94	0.02603		
	-10	139.20	0.02646		
	0	133.71	0.02542		
	10	134.86	0.02564		
	20	136.43	0.02594		
	30	133.60	0.02540		
	40	130.58	0.02483		
	50	134.27	0.02553		
13.2	25	132.75	0.02524		
10.8	25	130.44	0.02480		

Reference Frequency: 802.11ac channel=100 frequency=5500MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	130.62	0.02375	Within the band of operation	Pass
	-20	128.44	0.02335		
	-10	131.71	0.02395		
	0	126.85	0.02306		
	10	129.04	0.02346		
	20	130.58	0.02374		
	30	134.17	0.02439		
	40	138.59	0.02520		
	50	133.27	0.02423		
13.2	25	130.45	0.02372		
10.8	25	132.84	0.02415		

Reference Frequency: 802.11ac channel=149 frequency=5745MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	134.52	0.02342	Within the band of operation	Pass
	-20	131.68	0.02292		
	-10	138.93	0.02418		
	0	134.26	0.02337		
	10	130.71	0.02275		
	20	129.98	0.02262		
	30	130.42	0.02270		
	40	135.81	0.02364		
	50	131.07	0.02281		
13.2	25	132.45	0.02305		
10.8	25	137.84	0.02399		

Ant 3

Reference Frequency: 802.11ac channel=36 frequency=5180MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	127.37	0.02459	Within the band of operation	Pass
	-20	130.58	0.02521		
	-10	126.49	0.02442		
	0	133.65	0.02580		
	10	132.71	0.02562		
	20	137.54	0.02655		
	30	128.42	0.02479		
	40	135.63	0.02618		
	50	129.79	0.02506		
13.2	25	135.42	0.02614		
10.8	25	133.83	0.02584		

Reference Frequency: 802.11ac channel=52 frequency=5260MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	124.74	0.02371	Within the band of operation	Pass
	-20	130.66	0.02484		
	-10	134.18	0.02551		
	0	128.53	0.02444		
	10	126.47	0.02404		
	20	135.72	0.02580		
	30	134.61	0.02559		
	40	133.92	0.02546		
	50	138.04	0.02624		
13.2	25	130.55	0.02482		
10.8	25	129.41	0.02460		

Reference Frequency: 802.11ac channel=100 frequency=5500MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	136.27	0.02478	Within the band of operation	Pass
	-20	131.85	0.02397		
	-10	134.32	0.02442		
	0	140.58	0.02556		
	10	131.06	0.02383		
	20	137.79	0.02505		
	30	142.55	0.02592		
	40	132.87	0.02416		
	50	130.68	0.02376		
13.2	25	136.46	0.02481		
10.8	25	135.82	0.02469		

Reference Frequency: 802.11ac channel=149 frequency=5745MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	143.18	0.02492	Within the band of operation	Pass
	-20	129.40	0.02252		
	-10	134.67	0.02344		
	0	138.25	0.02406		
	10	131.73	0.02293		
	20	136.91	0.02383		
	30	134.48	0.02341		
	40	137.35	0.02391		
	50	133.64	0.02326		
13.2	25	130.28	0.02268		
10.8	25	137.24	0.02389		