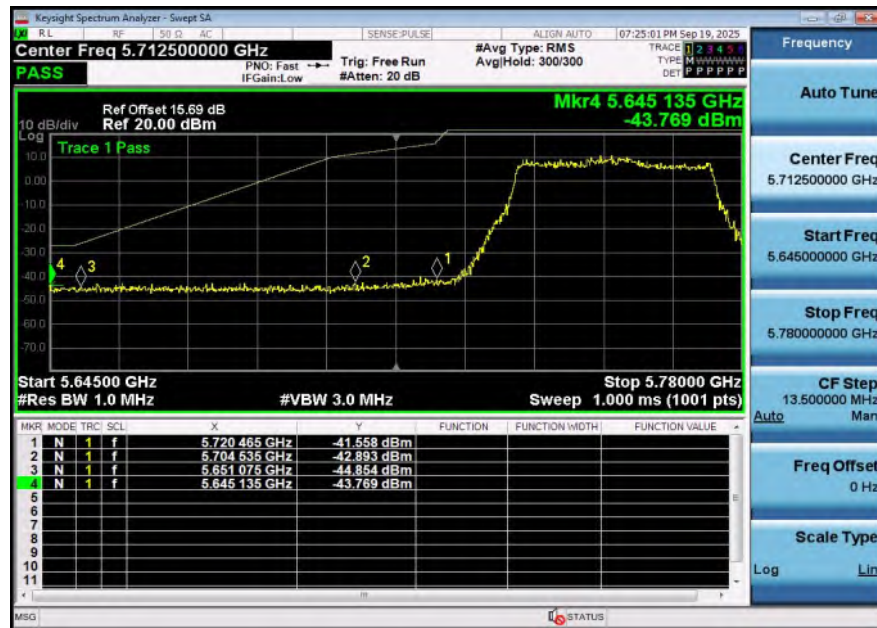




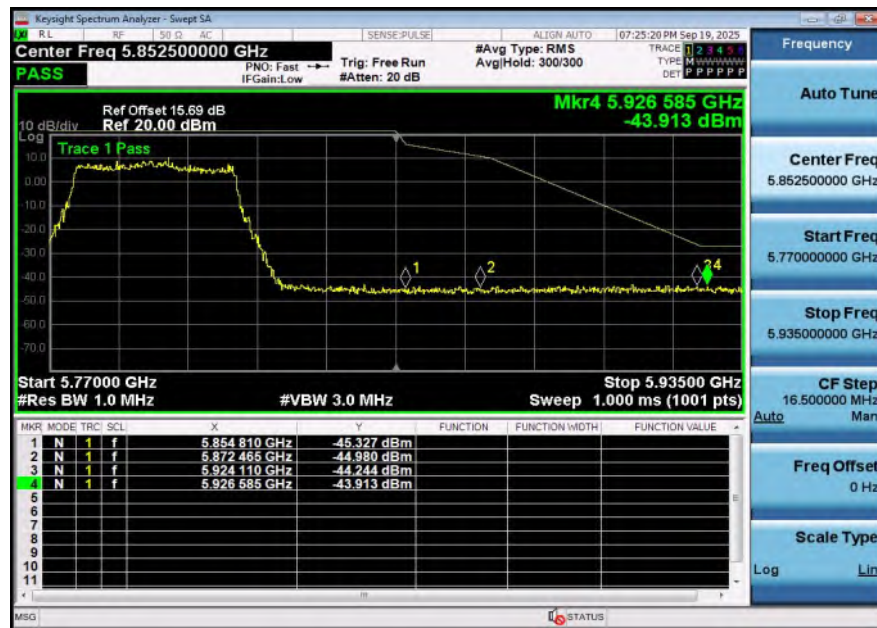
Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX40SISO-Ant2-5755-PASS



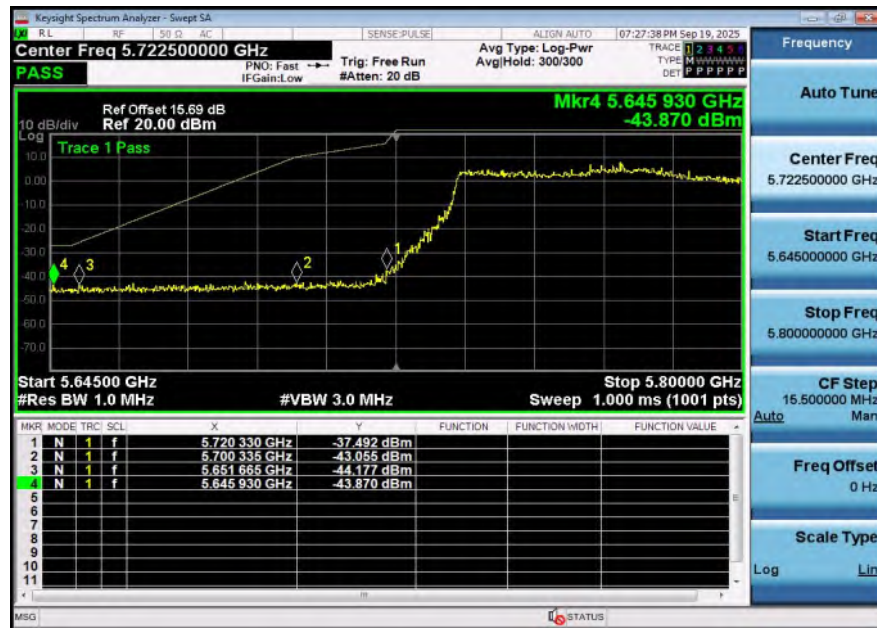
11AX40SISO-Ant2-5795-PASS



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11AX80SISO-Ant2-5775-PASS



11AX80SISO-Ant2-5775-PASS



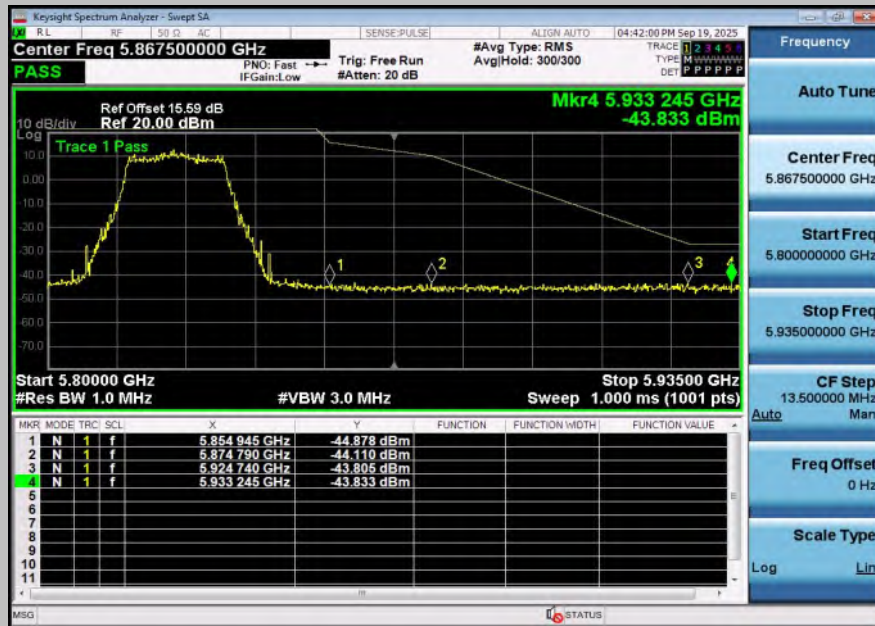
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11BE20SISO-Ant2-5745-PASS



11BE20SISO-Ant2-5825-PASS



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11BE40SISO-Ant2-5755-PASS



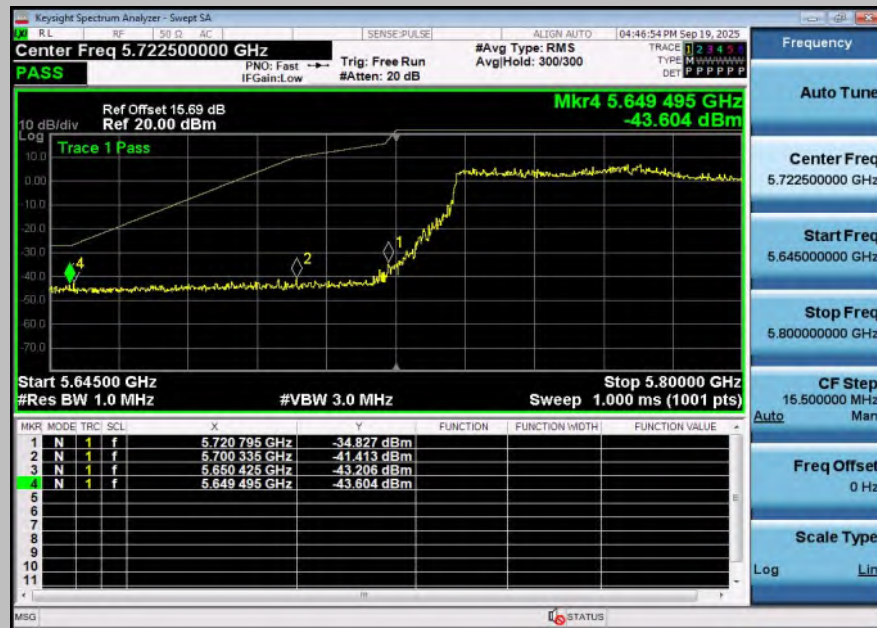
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11BE80SISO-Ant2-5775-PASS



11BE80SISO-Ant2-5775-PASS



Appendix F: 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	115.55	0.02231	Within the band of operation	Pass
	-20	116.92	0.02257		
	-10	122.05	0.02356		
	0	170.35	0.03289		
	10	165.98	0.03204		
	20	151.17	0.02918		
	30	144.77	0.02795		
	40	141.52	0.02732		
	50	126.38	0.02440		
13.2	20	166.92	0.03222	Within the band of operation	Pass
10.8	20	171.25	0.03306		

Reference Frequency: 802.11ac channel=52 frequency=5260MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	157.69	0.02998	Within the band of operation	Pass
	-20	147.86	0.02811		
	-10	169.10	0.03215		
	0	138.75	0.02638		
	10	164.29	0.03123		
	20	139.03	0.02643		
	30	112.48	0.02138		
	40	128.33	0.02440		
	50	172.42	0.03278		
13.2	20	113.82	0.02164	Within the band of operation	Pass
10.8	20	162.45	0.03088		



Reference Frequency: 802.11ac channel=100 frequency=5500MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	113.16	0.021845	Within the band of operation	Pass
	-20	142.21	0.027454		
	-10	97.09	0.018744		
	0	118.19	0.022817		
	10	167.07	0.032254		
	20	163.11	0.031489		
	30	146.15	0.028215		
	40	141.22	0.027263		
	50	95.12	0.018363		
13.2	20	154.20	0.029769	Within the band of operation	Pass
10.8	20	111.19	0.021466		

Reference Frequency: 802.11ac channel=149 frequency=5745MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	133.98	0.025865	Within the band of operation	Pass
	-20	139.95	0.027018		
	-10	102.11	0.019712		
	0	117.02	0.022592		
	10	119.98	0.023162		
	20	138.09	0.026658		
	30	145.07	0.028007		
	40	143.93	0.027785		
	50	174.19	0.033628		
13.2	20	130.04	0.025105	Within the band of operation	Pass
10.8	20	151.17	0.029182		



Ant 2

Reference Frequency: 802.11ac channel=36 frequency=5180MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	109.05	0.021052	Within the band of operation	Pass
	-20	100.12	0.019328		
	-10	165.10	0.031873		
	0	173.13	0.033424		
	10	151.06	0.029163		
	20	147.00	0.028379		
	30	100.29	0.019361		
	40	173.93	0.033578		
	50	154.96	0.029915		
13.2	20	120.15	0.023195	Within the band of operation	Pass
10.8	20	167.17	0.032273		

Reference Frequency: 802.11ac channel=52 frequency=5260MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	155.14	0.029950	Within the band of operation	Pass
	-20	154.14	0.029757		
	-10	96.98	0.018722		
	0	109.07	0.021057		
	10	161.06	0.031093		
	20	96.23	0.018577		
	30	149.10	0.028784		
	40	112.16	0.021653		
	50	148.23	0.028617		
13.2	20	157.17	0.030342		
10.8	20	151.22	0.029194		



Reference Frequency: 802.11ac channel=100 frequency=5500MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	147.16	0.028409	Within the band of operation	Pass
	-20	96.26	0.018582		
	-10	157.26	0.030359		
	0	158.06	0.030514		
	10	153.04	0.029545		
	20	157.09	0.030326		
	30	111.14	0.021456		
	40	160.04	0.030896		
	50	109.19	0.021080		
13.2	20	131.25	0.025337	Within the band of operation	Pass
10.8	20	106.08	0.020479		

Reference Frequency: 802.11ac channel=149 frequency=5745MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
12.0	-30	100.15	0.019335	Within the band of operation	Pass
	-20	118.25	0.022828		
	-10	108.26	0.020899		
	0	133.02	0.025680		
	10	136.03	0.026260		
	20	175.20	0.033823		
	30	148.15	0.028600		
	40	119.98	0.023162		
	50	115.03	0.022206		
13.2	20	124.21	0.023980	Within the band of operation	Pass
10.8	20	155.19	0.029959		