

## Appendix Test Data

Report No.:	1813C40012512503	Test Sample No.:	1-2-2
Start Test Date:	2024.08.28	Finish Test Date:	2024.08.28
Test Engineer:	Joker Wang	Auditor:	Justin Feng
Temperature:	24.3°C	Relative Humidity:	49%
Pressure:	101kPa		

## Appendix A: 6dB Bandwidth

## Test Result

TestMode	Antenna	Frequency[MHz]	6dB BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	7.040	2408.960	2416.000	0.5	PASS
11B	Ant1	2437	6.600	2433.960	2440.560	0.5	PASS
11B	Ant1	2462	7.040	2458.480	2465.520	0.5	PASS
11G	Ant1	2412	13.640	2405.680	2419.320	0.5	PASS
11G	Ant1	2437	15.120	2429.480	2444.600	0.5	PASS
11G	Ant1	2462	12.640	2455.680	2468.320	0.5	PASS
11N20SISO	Ant1	2412	16.400	2404.440	2420.840	0.5	PASS
11N20SISO	Ant1	2437	15.120	2429.440	2444.560	0.5	PASS
11N20SISO	Ant1	2462	15.160	2454.440	2469.600	0.5	PASS
11AX20SISO	Ant1	2412	15.800	2404.440	2420.240	0.5	PASS
11AX20SISO	Ant1	2437	15.440	2429.440	2444.880	0.5	PASS
11AX20SISO	Ant1	2462	16.080	2453.520	2469.600	0.5	PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel:(86)0755-26066440 Email:service@anbotek.com



Hotline  
400-003-0500

www.anbotek.com



## Test Graphs



11B-Ant1-2412-PASS



11B-Ant1-2437-PASS



11B-Ant1-2462-PASS

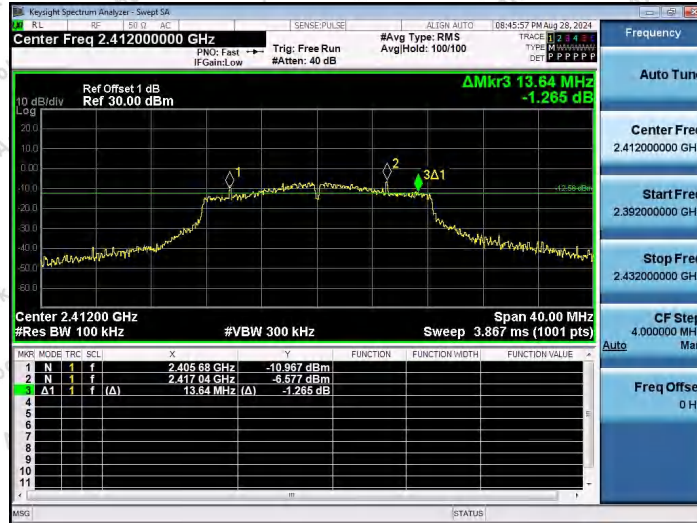
### Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
 Tel: (86)0755-26066440 Email: service@anbotek.com



Hotline  
 400-003-0500  
[www.anbotek.com](http://www.anbotek.com)





11G-Ant1-2412-PASS



11G-Ant1-2437-PASS



11G-Ant1-2462-PASS

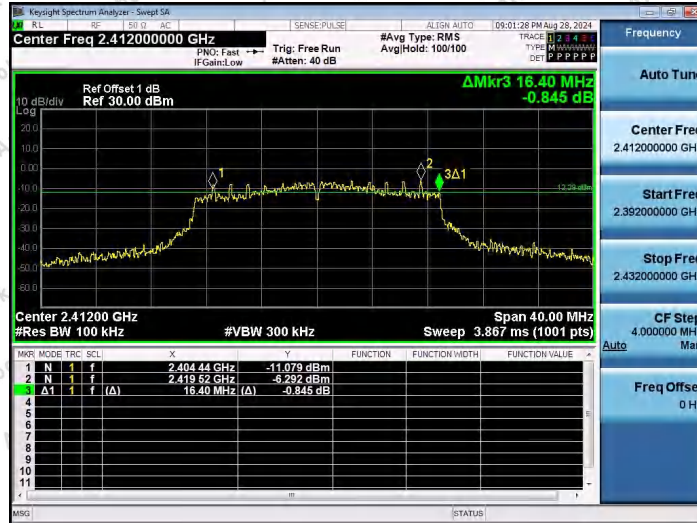
## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com



Hotline  
400-003-0500  
www.anbotek.com





11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2437-PASS



11N20SISO-Ant1-2462-PASS

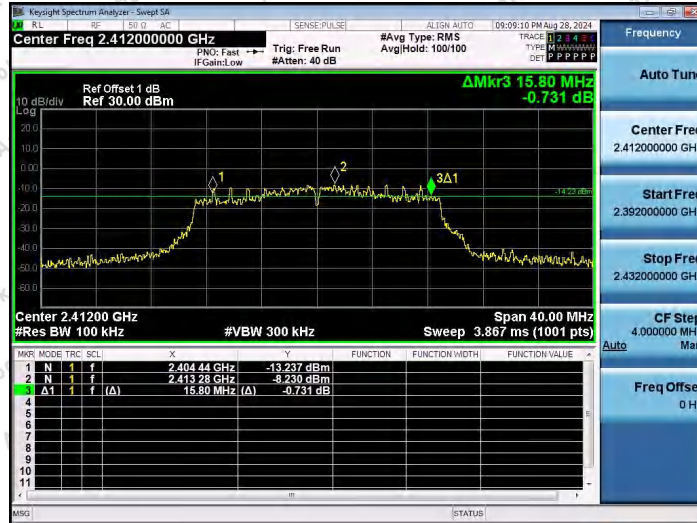
## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
 Tel: (86)0755-26066440 Email: service@anbotek.com



Hotline  
 400-003-0500  
 www.anbotek.com





11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2437-PASS



11AX20SISO-Ant1-2462-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com



Hotline  
400-003-0500  
www.anbotek.com



## Appendix B: 99% Occupied Bandwidth

### Test Result

TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	11.888	2406.2353	2418.1233	---	---
11B	Ant1	2437	11.644	2431.4698	2443.1138	---	---
11B	Ant1	2462	12.420	2455.7084	2468.1284	---	---
11G	Ant1	2412	17.081	2403.6808	2420.7618	---	---
11G	Ant1	2437	17.450	2428.6338	2446.0838	---	---
11G	Ant1	2462	21.032	2449.4153	2470.4473	---	---
11N20SISO	Ant1	2412	17.847	2403.2153	2421.0623	---	---
11N20SISO	Ant1	2437	17.871	2428.2605	2446.1315	---	---
11N20SISO	Ant1	2462	17.725	2453.1464	2470.8714	---	---
11AX20SISO	Ant1	2412	17.726	2403.2535	2420.9795	---	---
11AX20SISO	Ant1	2437	17.924	2428.2304	2446.1544	---	---
11AX20SISO	Ant1	2462	17.974	2452.9123	2470.8863	---	---



## Test Graphs



11B-Ant1-2412



11B-Ant1-2437



11B-Ant1-2462

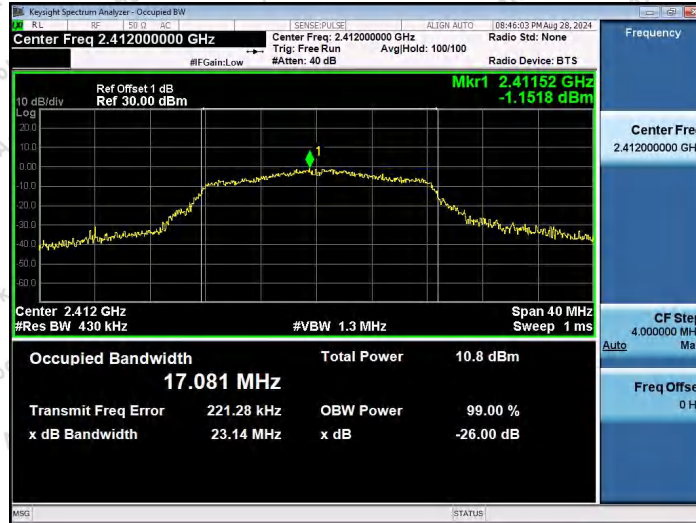
### Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
 Tel: (86)0755-26066440 Email: service@anbotek.com



Hotline 400-003-0500  
 www.anbotek.com





11G-Ant1-2412



11G-Ant1-2437



11G-Ant1-2462

## Shenzhen Anbotek Compliance Laboratory Limited

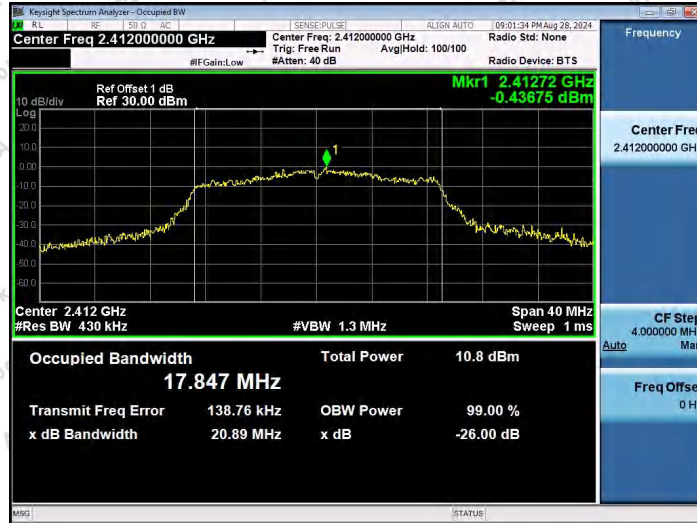
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
 Tel: (86)0755-26066440 Email: service@anbotek.com



Hotline  
 400-003-0500  
 www.anbotek.com







11N20SISO-Ant1-2412



11N20SISO-Ant1-2437



11N20SISO-Ant1-2462

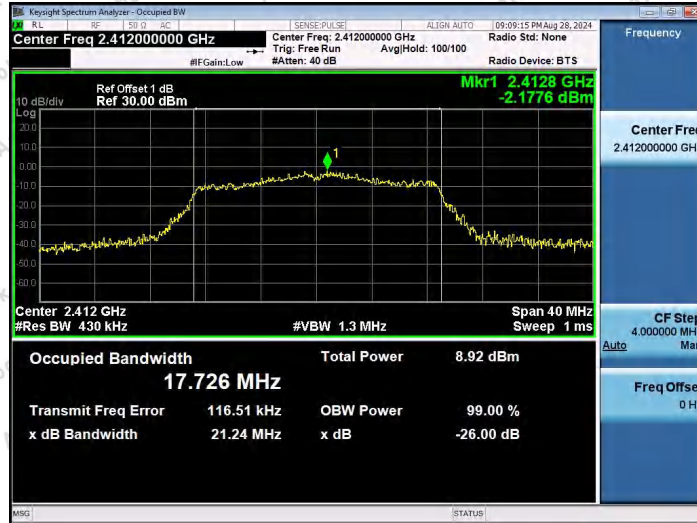
## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86) 0755-26066440 Email: service@anbotek.com



Hotline  
400-003-0500  
www.anbotek.com





11AX20SISO-Ant1-2412



11AX20SISO-Ant1-2437



11AX20SISO-Ant1-2462

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
 Tel: (86) 0755-26066440 Email: service@anbotek.com



Hotline  
 400-003-0500  
 www.anbotek.com



## Appendix C: Maximum conducted output power

### Test Result Average

Test Mode	Antenna	Frequency [MHz]	Set Power	Average power [dBm]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	---	6.31	99.76	0.01	6.32	≤30.00	PASS
11B	Ant1	2437	---	7.38	100.00	0.00	7.38	≤30.00	PASS
11B	Ant1	2462	---	7.38	99.76	0.01	7.39	≤30.00	PASS
11G	Ant1	2412	---	9.30	98.10	0.08	9.38	≤30.00	PASS
11G	Ant1	2437	---	10.34	98.10	0.08	10.42	≤30.00	PASS
11G	Ant1	2462	---	10.59	98.57	0.06	10.65	≤30.00	PASS
11N20SISO	Ant1	2412	---	9.06	59.26	2.27	11.33	≤30.00	PASS
11N20SISO	Ant1	2437	---	10.11	59.26	2.27	12.38	≤30.00	PASS
11N20SISO	Ant1	2462	---	10.21	59.26	2.27	<b>12.48</b>	≤30.00	PASS
11AX20SISO	Ant1	2412	---	7.05	53.13	2.75	9.80	≤30.00	PASS
11AX20SISO	Ant1	2437	---	8.09	53.13	2.75	10.84	≤30.00	PASS
11AX20SISO	Ant1	2462	---	8.24	53.13	2.75	10.99	≤30.00	PASS

Note: The Duty Cycle Factor( $10 \cdot \log(1/D)$ ) and cable loss are compensated in the graph.



## Test Graphs Average



11B-Ant1-2412-PASS



11B-Ant1-2437-PASS



11B-Ant1-2462-PASS

### Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com



Hotline  
400-003-0500  
www.anbotek.com





11G-Ant1-2412-PASS



11G-Ant1-2437-PASS

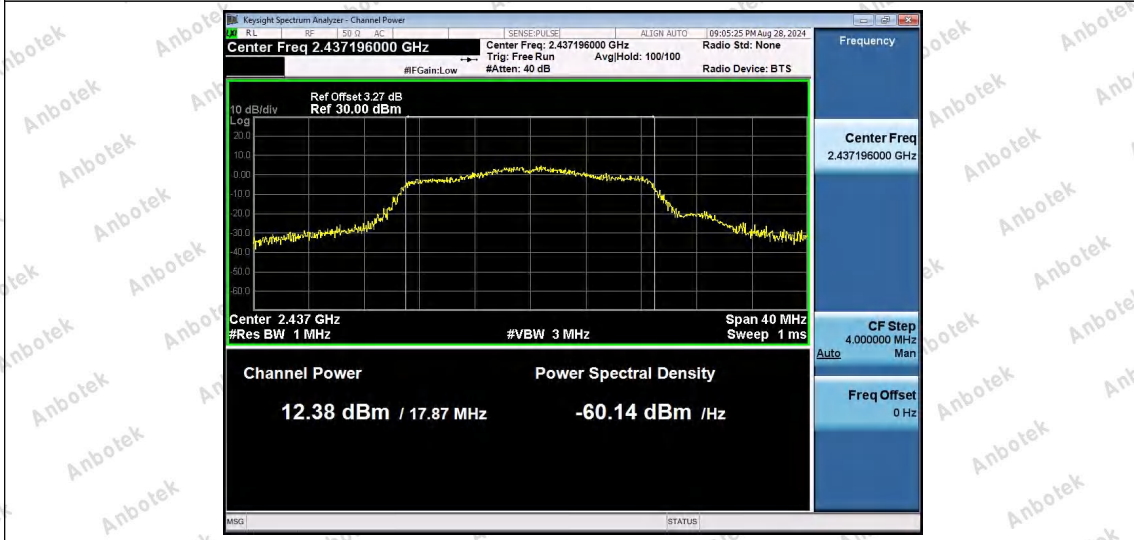


11G-Ant1-2462-PASS

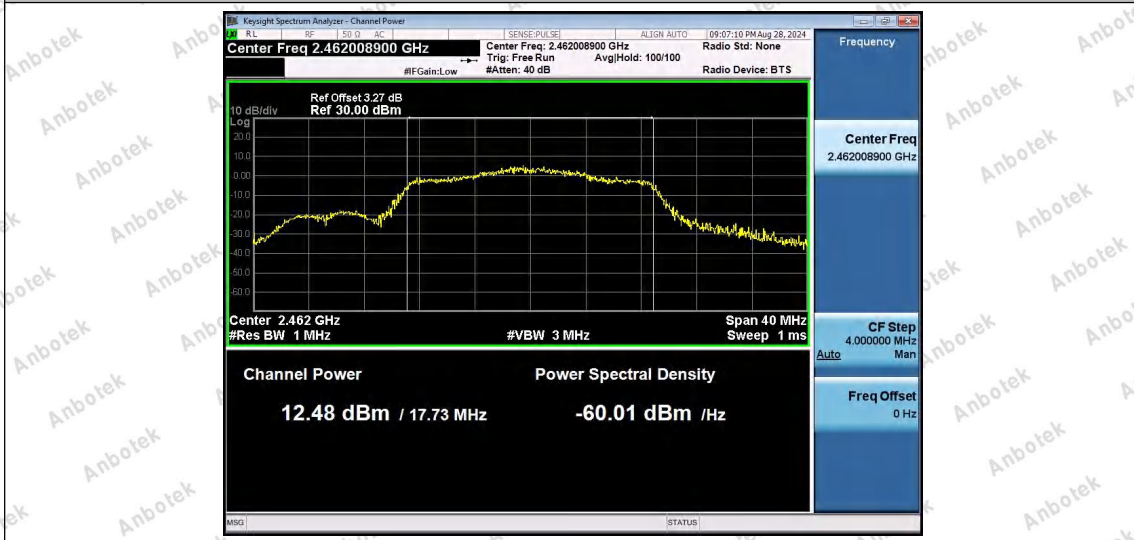




11N20SISO-Ant1-2412-PASS

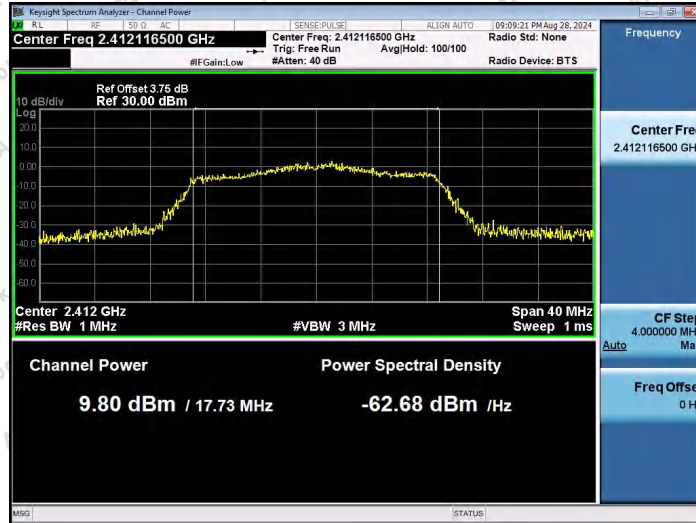


11N20SISO-Ant1-2437-PASS



11N20SISO-Ant1-2462-PASS





11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2437-PASS



11AX20SISO-Ant1-2462-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 | Email: service@anbotek.com



Hotline  
400-003-0500  
www.anbotek.com



## Appendix D: Maximum power spectral density

### Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/30kHz]	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-16.14	-26.14	≤8.00	PASS
11B	Ant1	2437	-14.43	-24.43	≤8.00	PASS
11B	Ant1	2462	-15.68	-25.68	≤8.00	PASS
11G	Ant1	2412	-16.55	-26.55	≤8.00	PASS
11G	Ant1	2437	-15.68	-25.68	≤8.00	PASS
11G	Ant1	2462	-15.54	-25.54	≤8.00	PASS
11N20SISO	Ant1	2412	-16.58	-26.58	≤8.00	PASS
11N20SISO	Ant1	2437	-14.33	-24.33	≤8.00	PASS
11N20SISO	Ant1	2462	-13.83	-23.83	≤8.00	PASS
11AX20SISO	Ant1	2412	-18.46	-28.46	≤8.00	PASS
11AX20SISO	Ant1	2437	-17.17	-27.17	≤8.00	PASS
11AX20SISO	Ant1	2462	-17.09	-27.09	≤8.00	PASS

#### Note:

1. The Duty Cycle Factor( $10 \cdot \log(1/D)$ ) and cable loss are compensated in the graph.
2.  $PSD(dBm/3kHz) = PSD(dBm/30kHz) - (10 \cdot \log(30/3))$





## Test Graphs



11B-Ant1-2412-PASS



11B-Ant1-2437-PASS



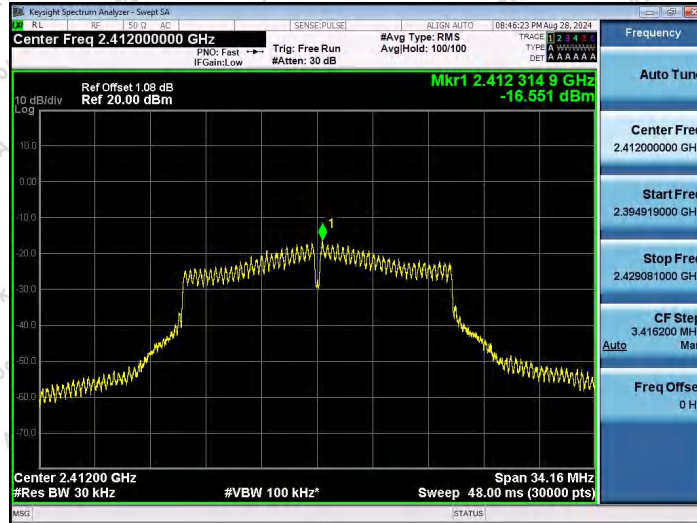
11B-Ant1-2462-PASS

### Shenzhen Anbotek Compliance Laboratory Limited

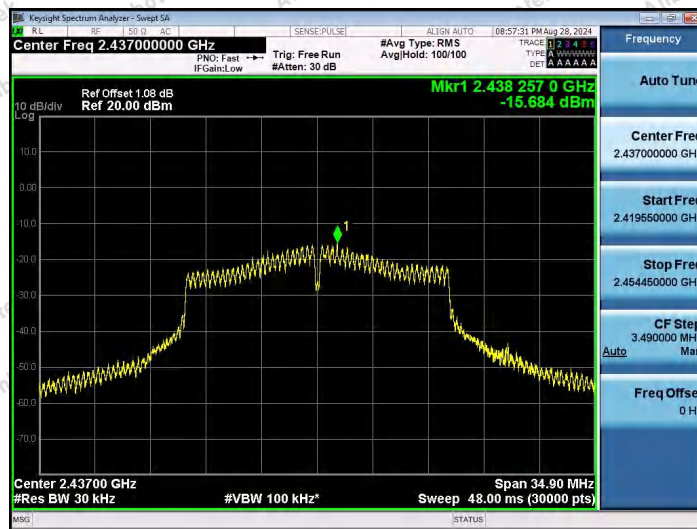
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

Hotline 400-003-0500  
www.anbotek.com

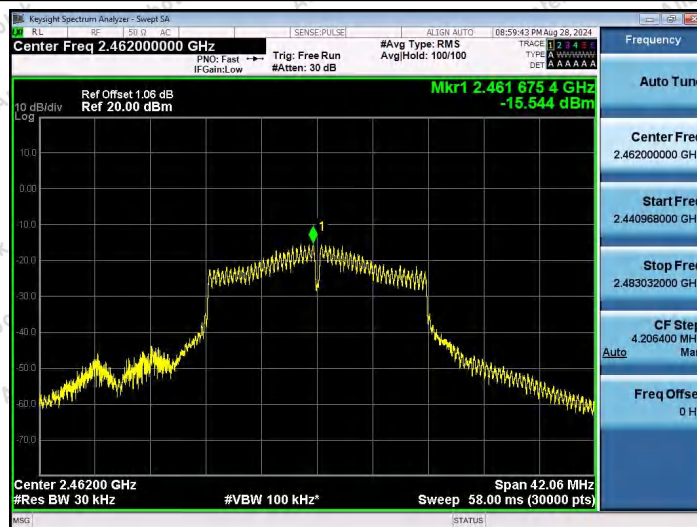




11G-Ant1-2412-PASS



11G-Ant1-2437-PASS



11G-Ant1-2462-PASS

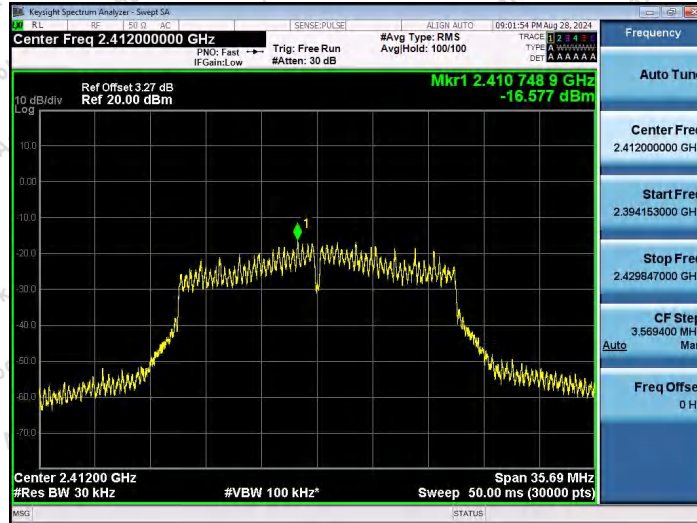
## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com



Hotline  
400-003-0500  
www.anbotek.com

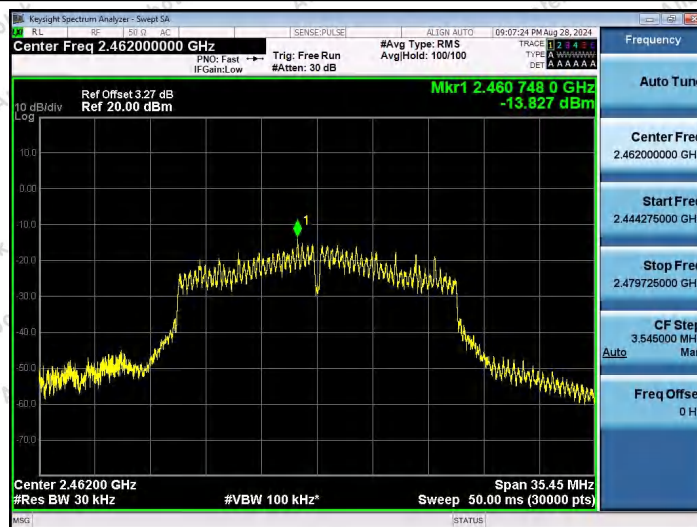




11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2437-PASS



11N20SISO-Ant1-2462-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
 Tel: (86)0755-26066440 Email: service@anbotek.com

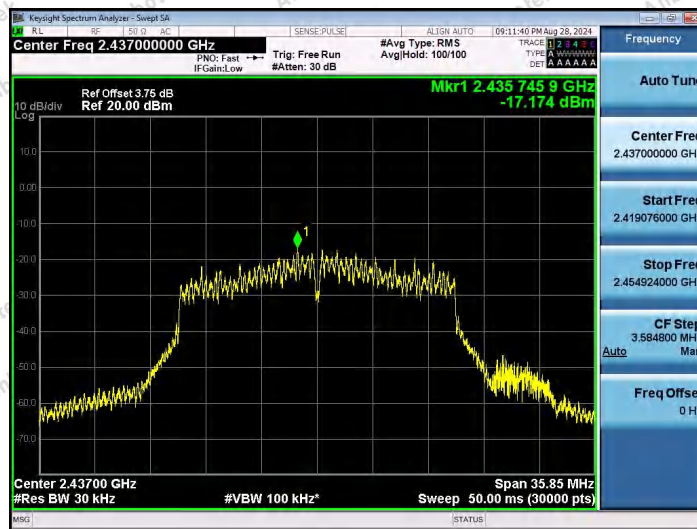


Hotline  
 400-003-0500  
[www.anbotek.com](http://www.anbotek.com)

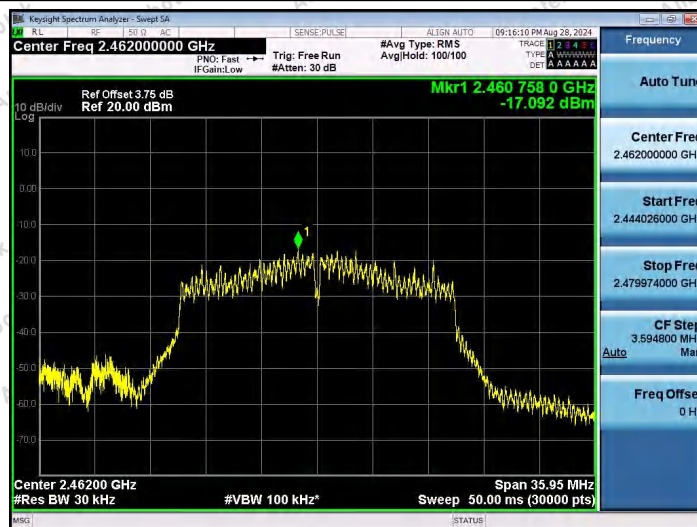




11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2437-PASS



11AX20SISO-Ant1-2462-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com



Hotline  
400-003-0500  
www.anbotek.com



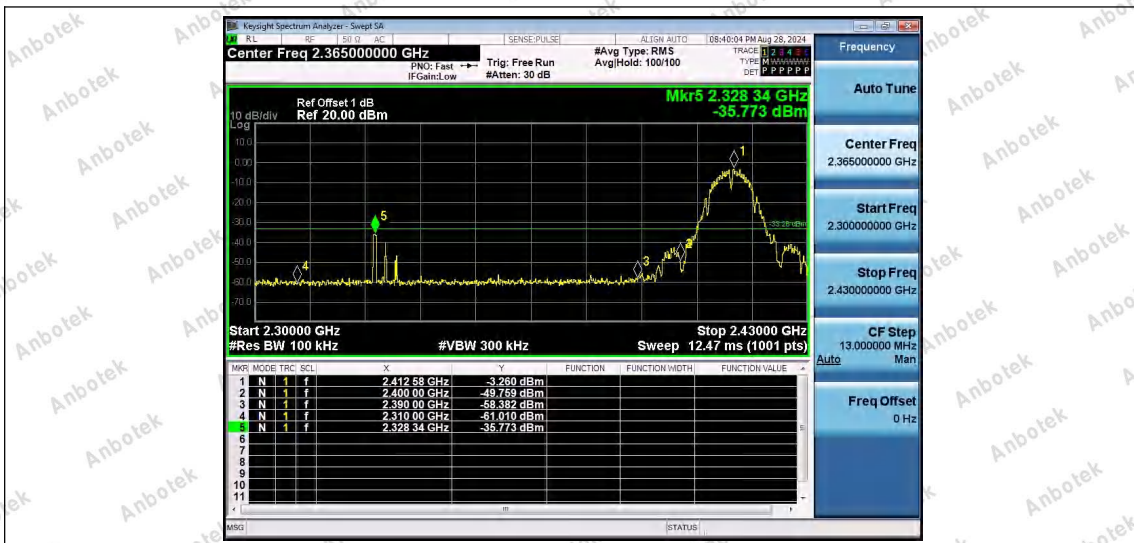
## Appendix E: Conducted Band edge

### Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	-3.26	-35.77	≤-33.26	PASS
11B	Ant1	High	2462	-5.52	-44.97	≤-35.52	PASS
11G	Ant1	Low	2412	-6.39	-38.16	≤-36.39	PASS
11G	Ant1	High	2462	-5.24	-45.08	≤-35.24	PASS
11N20SISO	Ant1	Low	2412	-6.14	-40.17	≤-36.14	PASS
11N20SISO	Ant1	High	2462	-3.82	-48.49	≤-33.82	PASS
11AX20SISO	Ant1	Low	2412	-7.46	-43.61	≤-37.46	PASS
11AX20SISO	Ant1	High	2462	-6.61	-51.83	≤-36.61	PASS



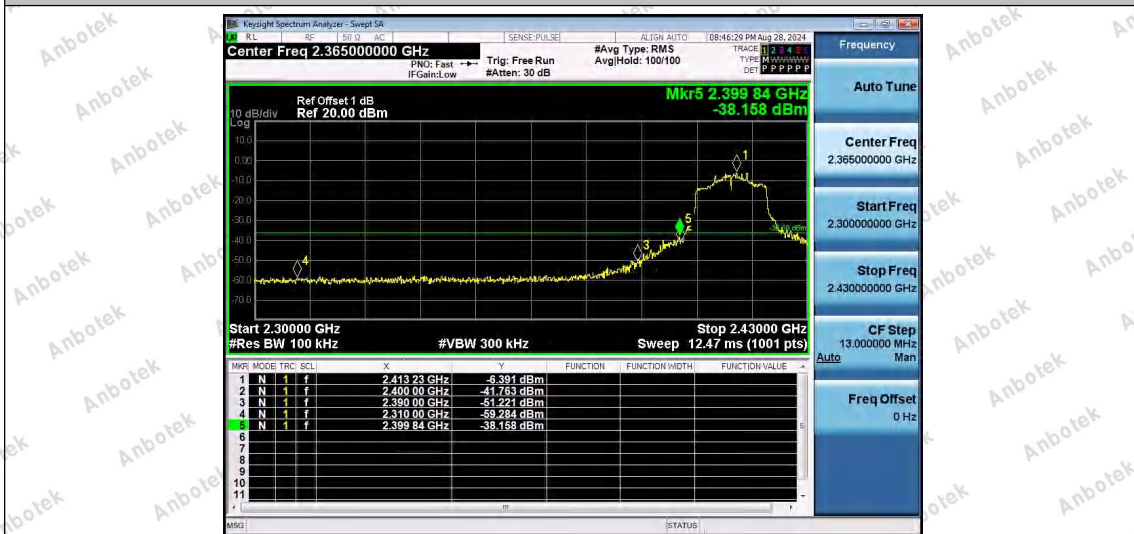
## Test Graphs



11B-Ant1-2412-PASS



11B-Ant1-2462-PASS



11G-Ant1-2412-PASS

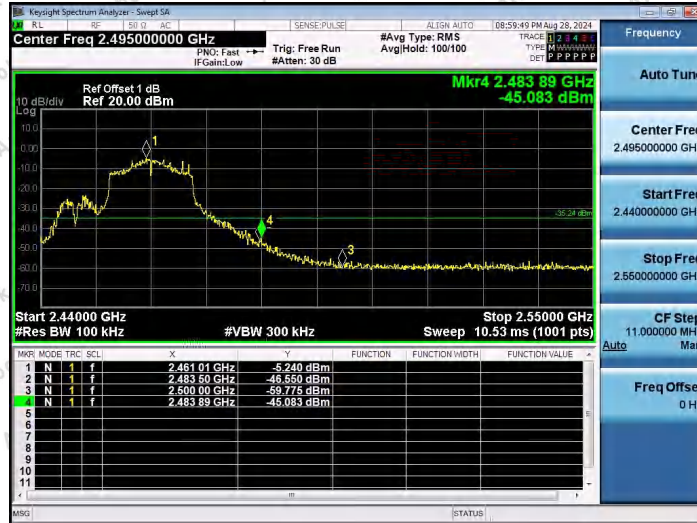
### Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

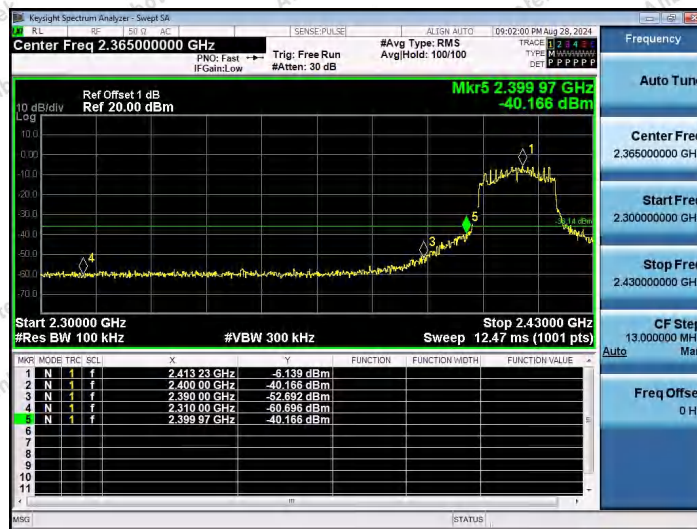


Hotline  
400-003-0500  
www.anbotek.com

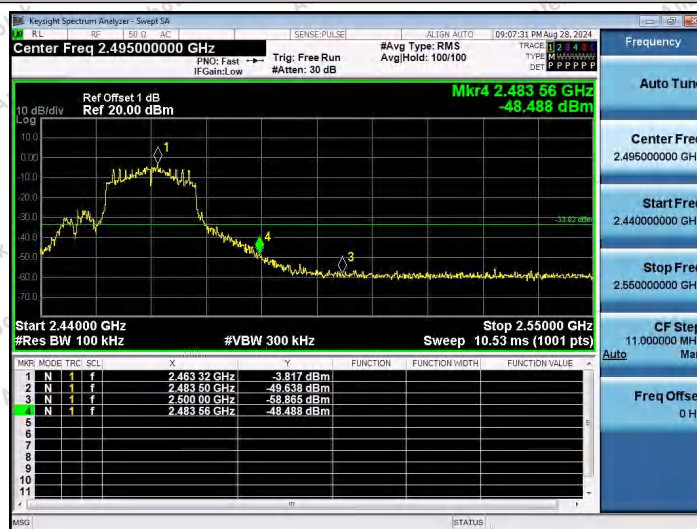




11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2462-PASS

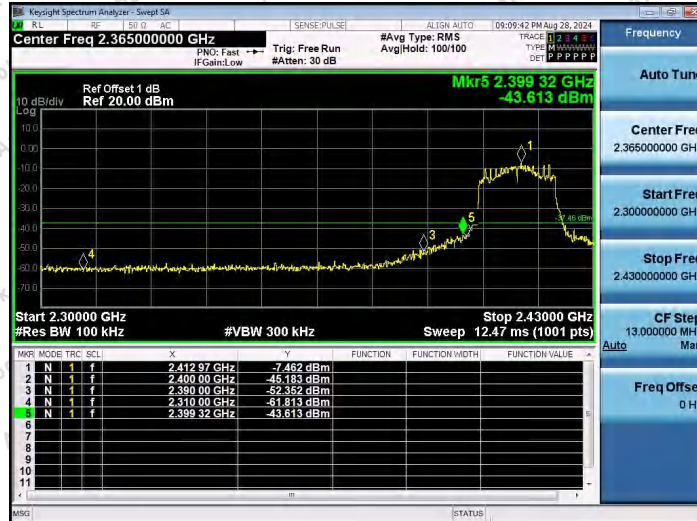
## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

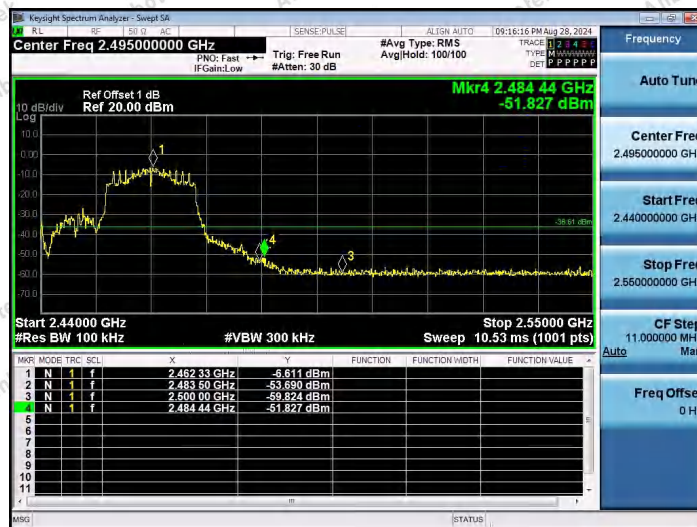


Hotline  
400-003-0500  
www.anbotek.com





11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2462-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
 Tel: (86)0755-26066440 Email: service@anbotek.com



Hotline  
 400-003-0500  
[www.anbotek.com](http://www.anbotek.com)





## Appendix F: Conducted Spurious Emission

### Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	-4.76	-4.76	---	PASS
11B	Ant1	2412	30~1000	-4.76	-51.68	≤-34.76	PASS
11B	Ant1	2412	1000~26500	-4.76	-38.99	≤-34.76	PASS
11B	Ant1	2437	0~Reference	-2.82	-2.82	---	PASS
11B	Ant1	2437	30~1000	-2.82	-49.72	≤-32.82	PASS
11B	Ant1	2437	1000~26500	-2.82	-53.19	≤-32.82	PASS
11B	Ant1	2462	0~Reference	-6.08	-6.08	---	PASS
11B	Ant1	2462	30~1000	-6.08	-50.8	≤-36.08	PASS
11B	Ant1	2462	1000~26500	-6.08	-53.16	≤-36.08	PASS
11G	Ant1	2412	0~Reference	-6.74	-6.74	---	PASS
11G	Ant1	2412	30~1000	-6.74	-50.07	≤-36.74	PASS
11G	Ant1	2412	1000~26500	-6.74	-39.39	≤-36.74	PASS
11G	Ant1	2437	0~Reference	-5.62	-5.62	---	PASS
11G	Ant1	2437	30~1000	-5.62	-49.14	≤-35.62	PASS
11G	Ant1	2437	1000~26500	-5.62	-49.7	≤-35.62	PASS
11G	Ant1	2462	0~Reference	-5.47	-5.47	---	PASS
11G	Ant1	2462	30~1000	-5.47	-49.26	≤-35.47	PASS
11G	Ant1	2462	1000~26500	-5.47	-43.41	≤-35.47	PASS
11N20SISO	Ant1	2412	0~Reference	-6.10	-6.10	---	PASS
11N20SISO	Ant1	2412	30~1000	-6.10	-50.06	≤-36.1	PASS
11N20SISO	Ant1	2412	1000~26500	-6.10	-51.02	≤-36.1	PASS
11N20SISO	Ant1	2437	0~Reference	-5.00	-5.00	---	PASS
11N20SISO	Ant1	2437	30~1000	-5.00	-50.9	≤-35	PASS
11N20SISO	Ant1	2437	1000~26500	-5.00	-44.15	≤-35	PASS
11N20SISO	Ant1	2462	0~Reference	-5.32	-5.32	---	PASS
11N20SISO	Ant1	2462	30~1000	-5.32	-49.68	≤-35.32	PASS
11N20SISO	Ant1	2462	1000~26500	-5.32	-37.31	≤-35.32	PASS
11AX20SISO	Ant1	2412	0~Reference	-8.74	-8.74	---	PASS
11AX20SISO	Ant1	2412	30~1000	-8.74	-50.67	≤-38.74	PASS
11AX20SISO	Ant1	2412	1000~26500	-8.74	-46.08	≤-38.74	PASS
11AX20SISO	Ant1	2437	0~Reference	-7.71	-7.71	---	PASS
11AX20SISO	Ant1	2437	30~1000	-7.71	-51.01	≤-37.71	PASS
11AX20SISO	Ant1	2437	1000~26500	-7.71	-44.92	≤-37.71	PASS
11AX20SISO	Ant1	2462	0~Reference	-7.87	-7.87	---	PASS
11AX20SISO	Ant1	2462	30~1000	-7.87	-48.73	≤-37.87	PASS
11AX20SISO	Ant1	2462	1000~26500	-7.87	-48.47	≤-37.87	PASS

### Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com



Hotline  
400-003-0500

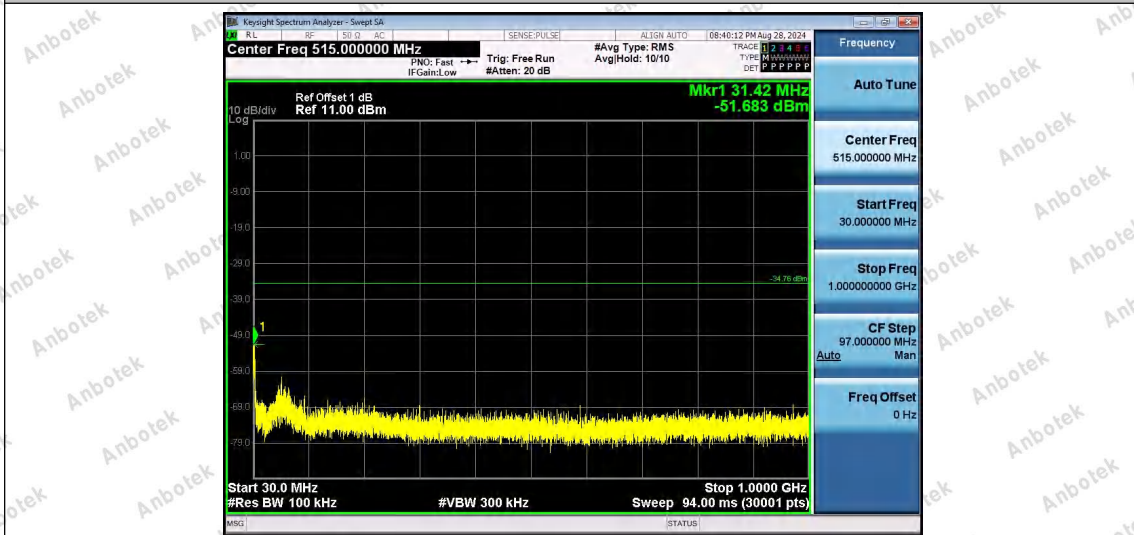
www.anbotek.com



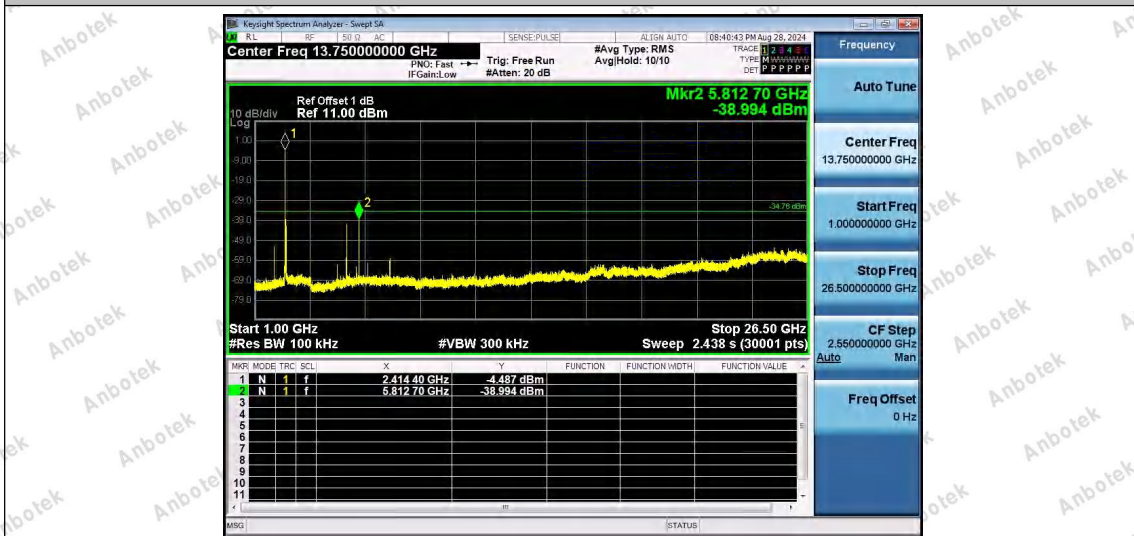
## Test Graphs



11B-Ant1-2412-0~Reference-PASS



11B-Ant1-2412-30~1000-PASS



11B-Ant1-2412-1000~26500-PASS

### Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
 Tel: (86)0755-26066440 Email: service@anbotek.com

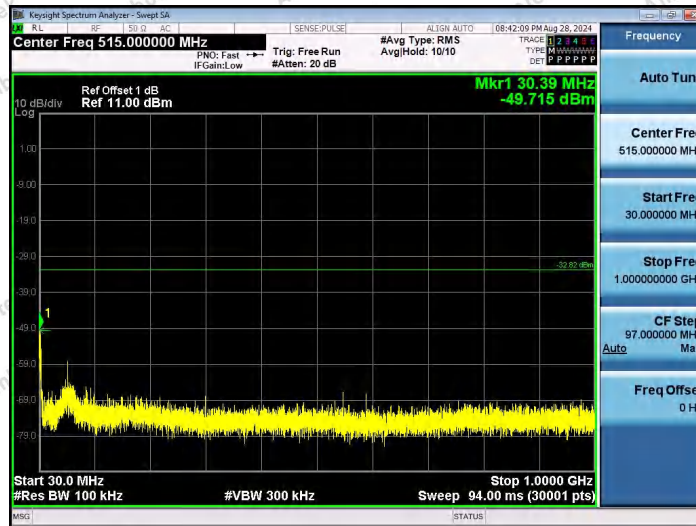


Hotline  
 400-003-0500  
[www.anbotek.com](http://www.anbotek.com)

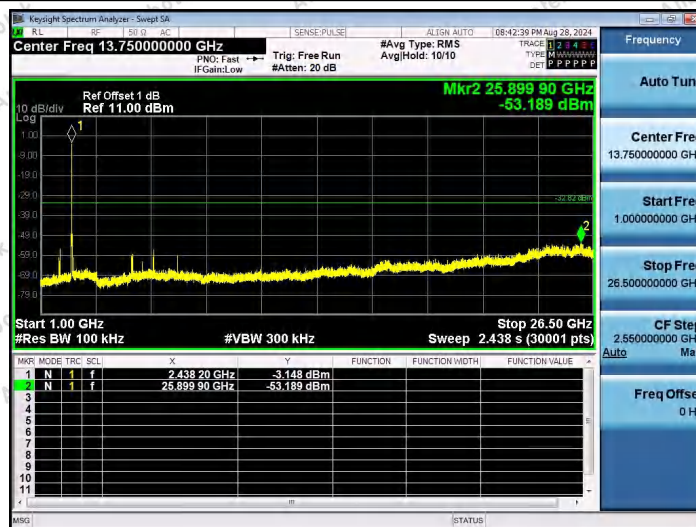




11B-Ant1-2437-0~Reference-PASS



11B-Ant1-2437-30~1000-PASS



11B-Ant1-2437-1000~26500-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

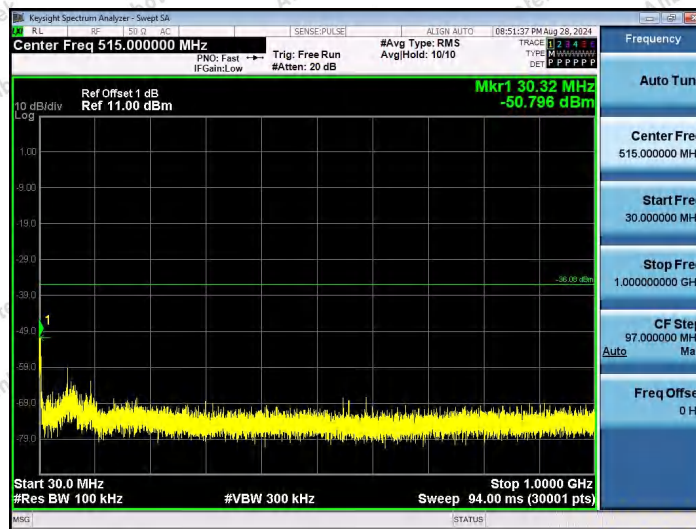


Hotline  
400-003-0500  
www.anbotek.com

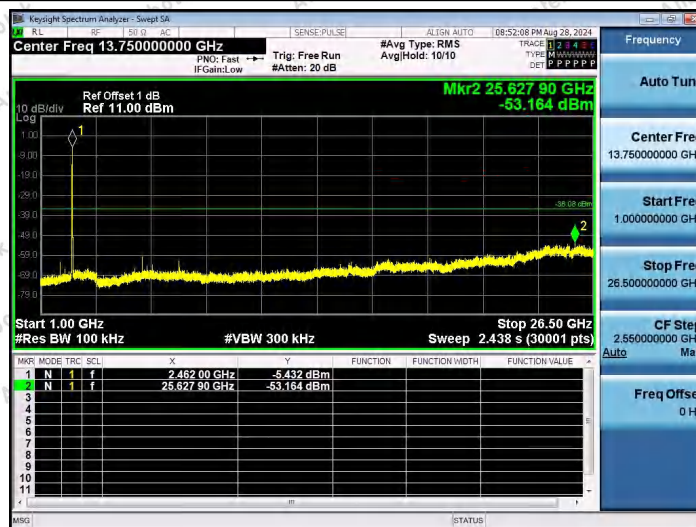




11B-Ant1-2462-0~Reference-PASS



11B-Ant1-2462-30~1000-PASS



11B-Ant1-2462-1000~26500-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

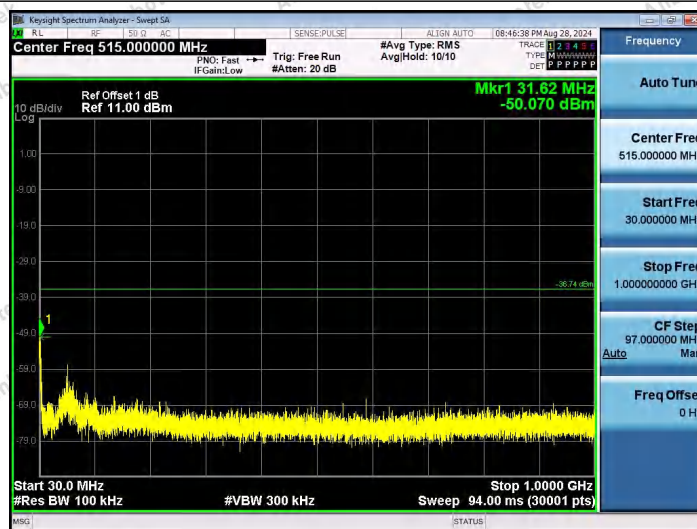


Hotline  
400-003-0500  
www.anbotek.com

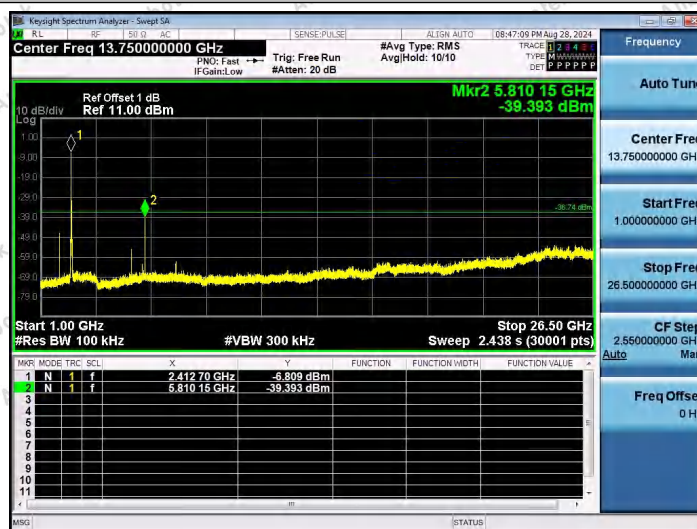




11G-Ant1-2412-0~Reference-PASS



11G-Ant1-2412-30~1000-PASS



11G-Ant1-2412-1000~26500-PASS

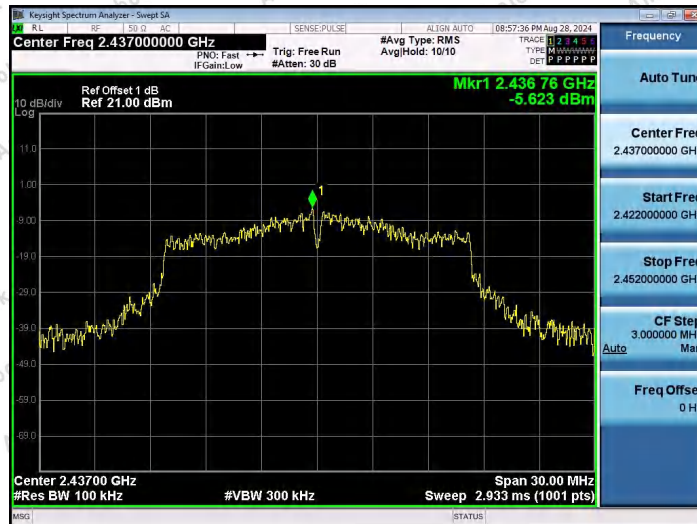
## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

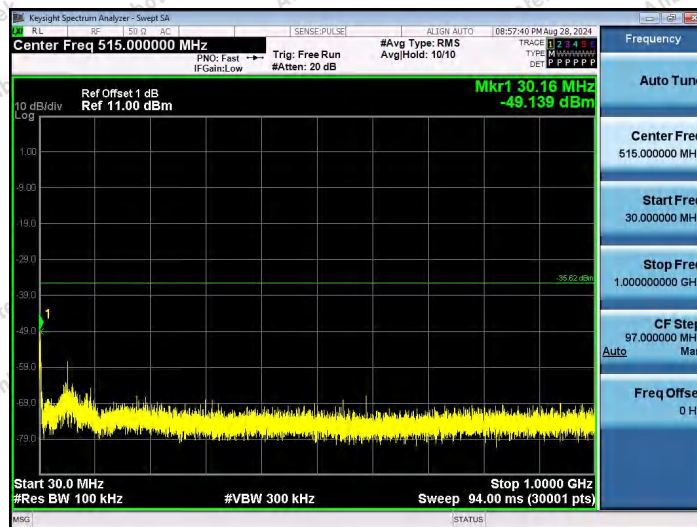


Hotline  
400-003-0500  
www.anbotek.com

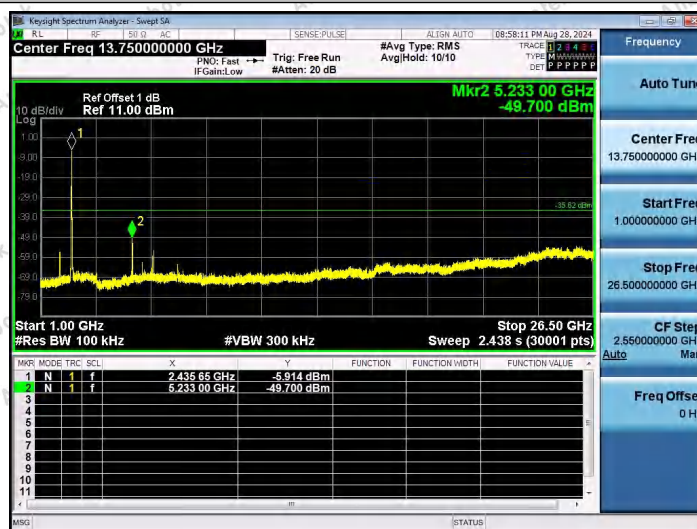




11G-Ant1-2437-0~Reference-PASS



11G-Ant1-2437-30~1000-PASS



11G-Ant1-2437-1000~26500-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

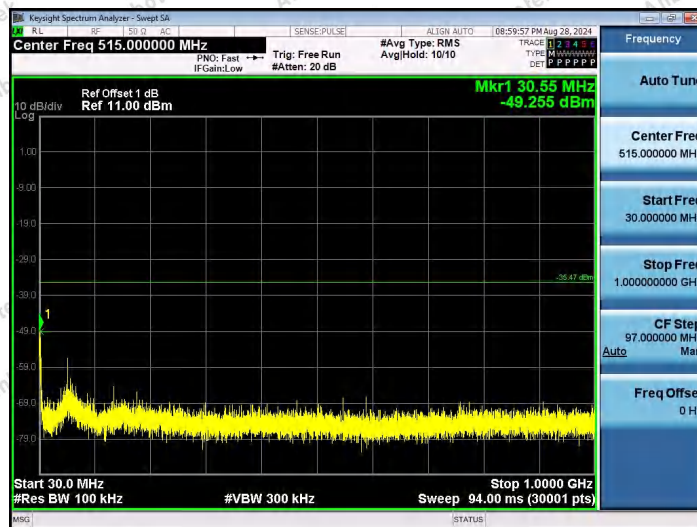


Hotline  
400-003-0500  
www.anbotek.com

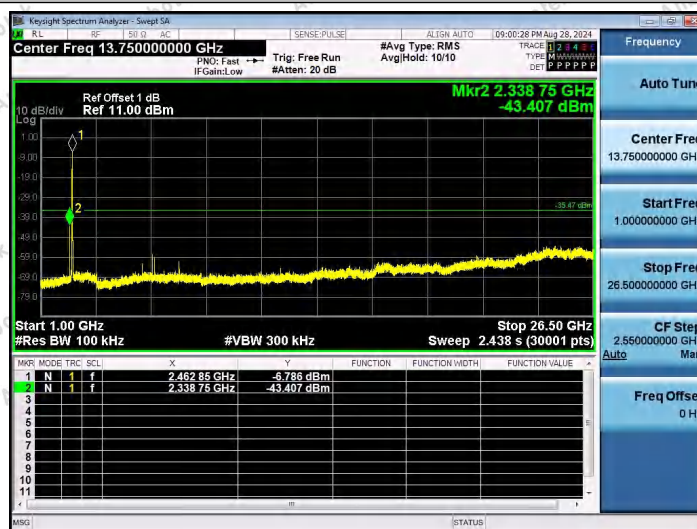




11G-Ant1-2462-0~Reference-PASS



11G-Ant1-2462-30~1000-PASS



11G-Ant1-2462-1000~26500-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

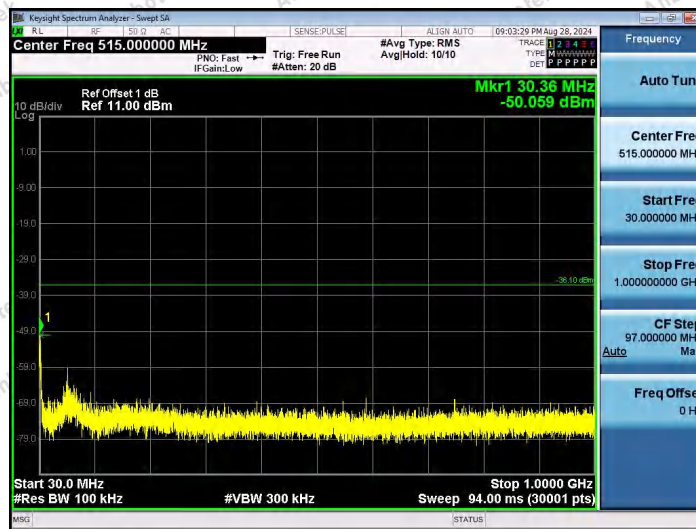


Hotline  
400-003-0500  
www.anbotek.com

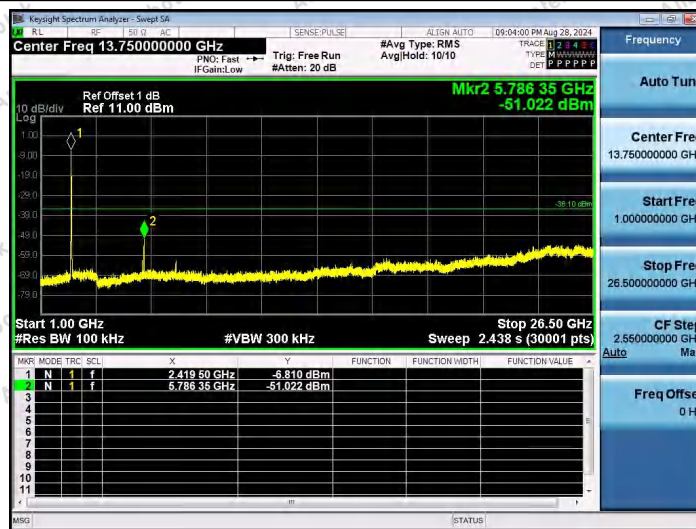




11N20SISO-Ant1-2412-0~Reference-PASS



11N20SISO-Ant1-2412-30~1000-PASS



11N20SISO-Ant1-2412-1000~26500-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
 Tel: (86)0755-26066440 Email: service@anbotek.com



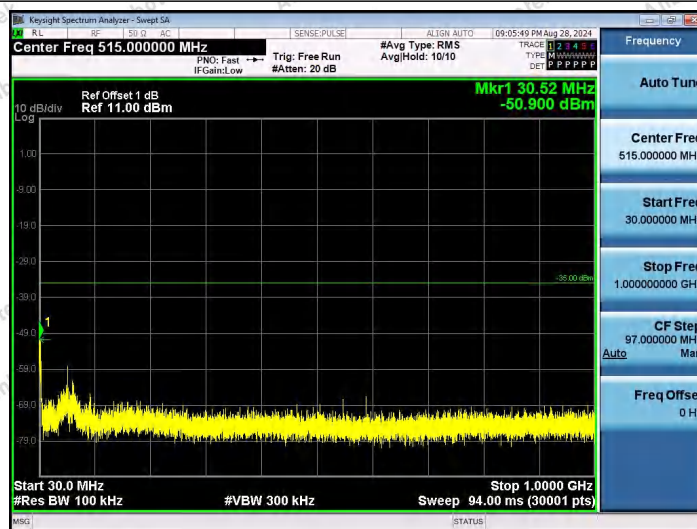
Hotline  
 400-003-0500  
 www.anbotek.com



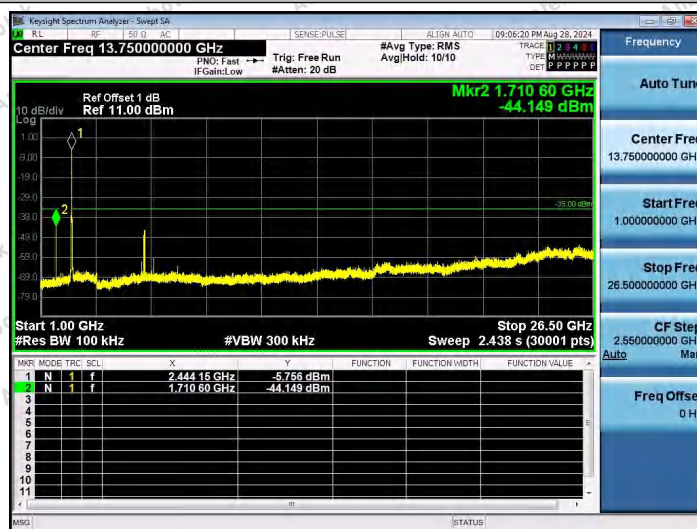




11N20SISO-Ant1-2437-0~Reference-PASS



11N20SISO-Ant1-2437-30~1000-PASS



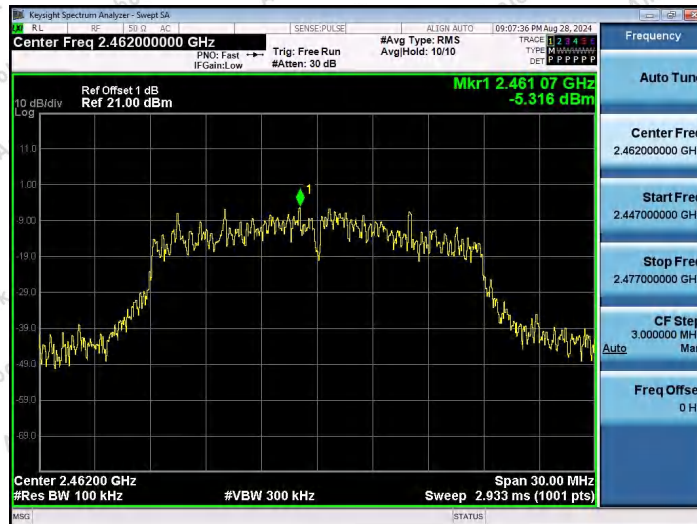
11N20SISO-Ant1-2437-1000~26500-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

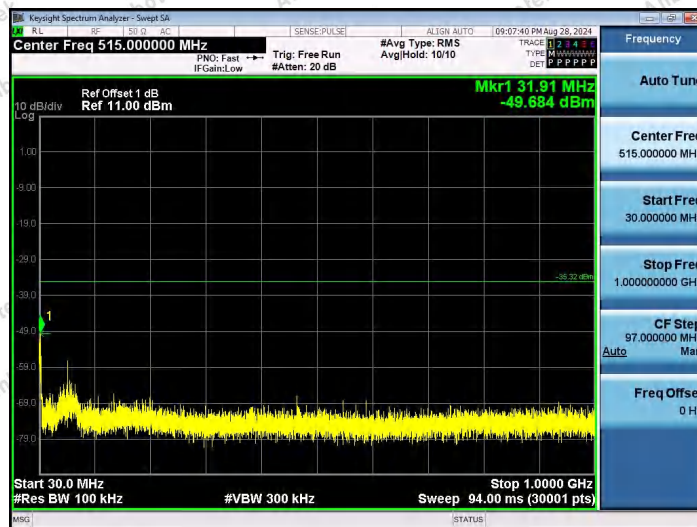
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
 Tel: (86)0755-26066440 Email: service@anbotek.com

Hotline 400-003-0500  
 www.anbotek.com

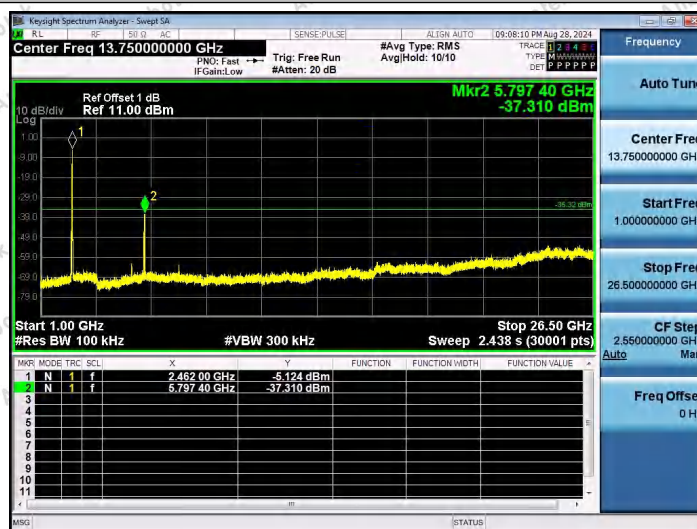




11N20SISO-Ant1-2462-0~Reference-PASS



11N20SISO-Ant1-2462-30~1000-PASS



11N20SISO-Ant1-2462-1000~26500-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

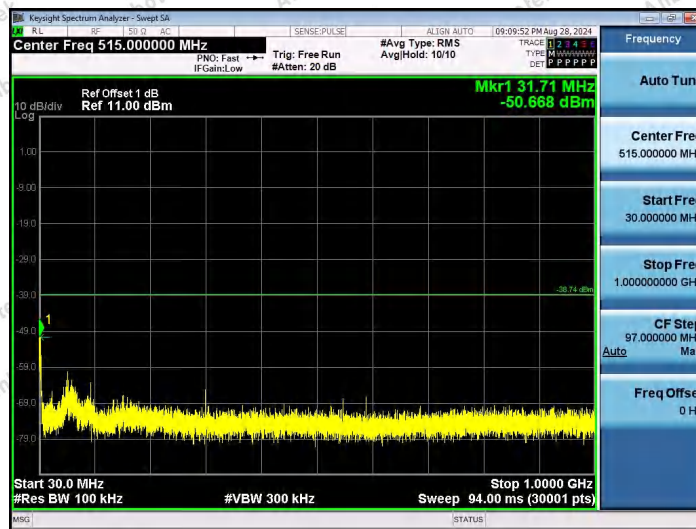


Hotline  
400-003-0500  
www.anbotek.com

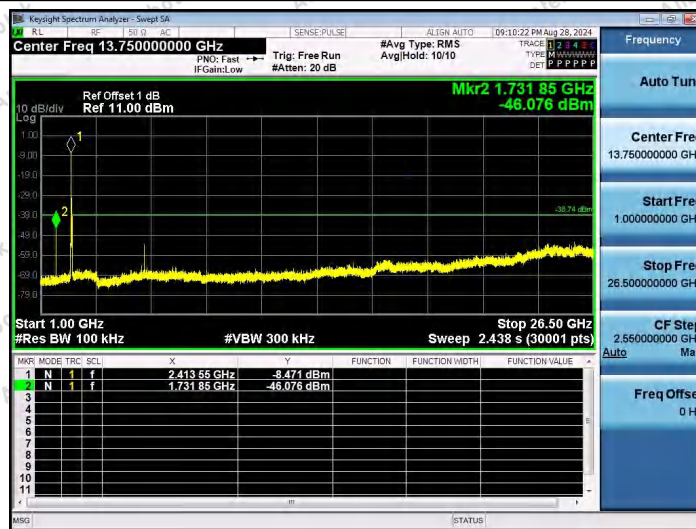




11AX20SISO-Ant1-2412-0~Reference-PASS



11AX20SISO-Ant1-2412-30~1000-PASS



11AX20SISO-Ant1-2412-1000~26500-PASS

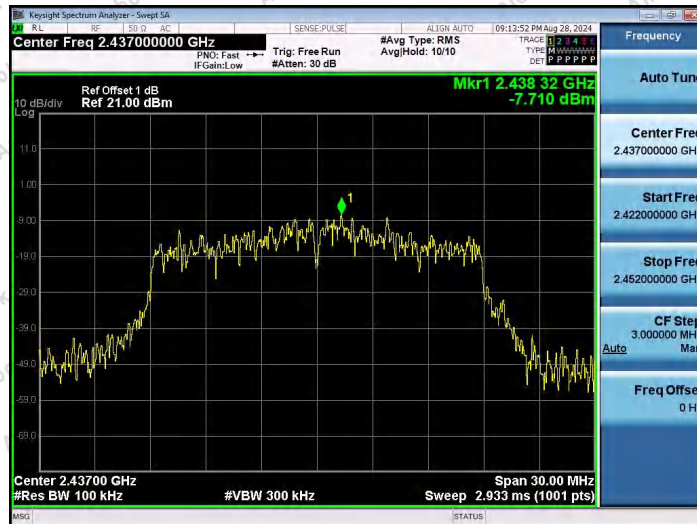
## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
 Tel: (86)0755-26066440 Email: service@anbotek.com

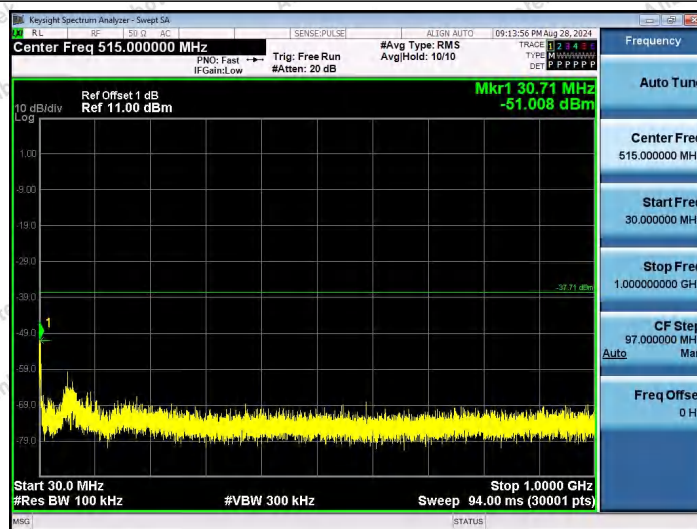


Hotline  
 400-003-0500  
 www.anbotek.com

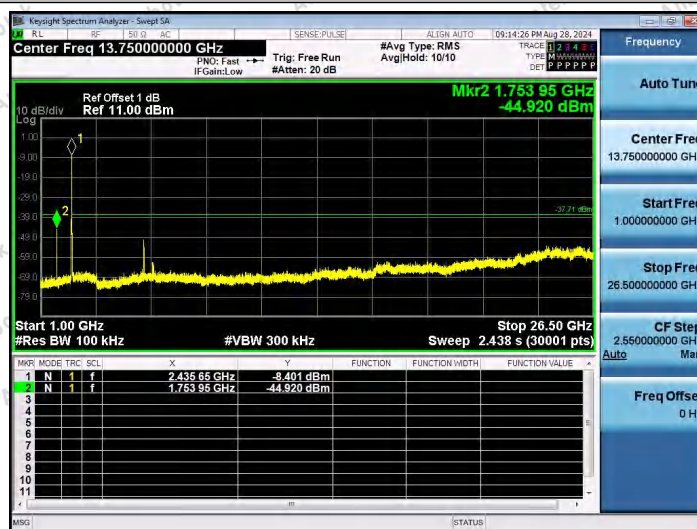




11AX20SISO-Ant1-2437-0~Reference-PASS



11AX20SISO-Ant1-2437-30~1000-PASS



11AX20SISO-Ant1-2437-1000~26500-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

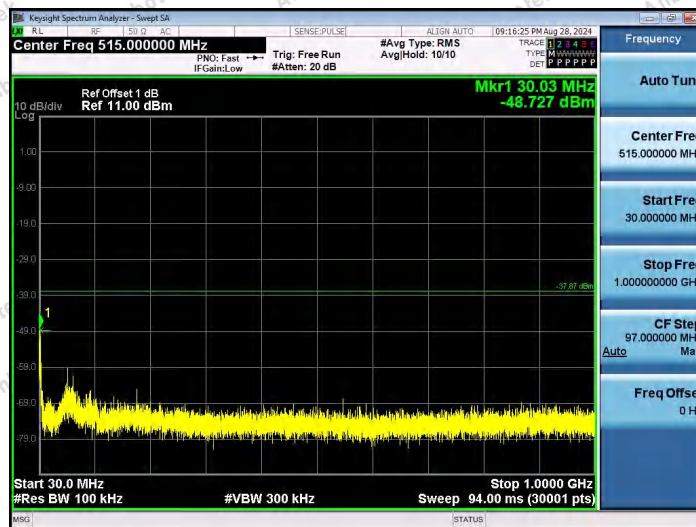


Hotline  
400-003-0500  
www.anbotek.com

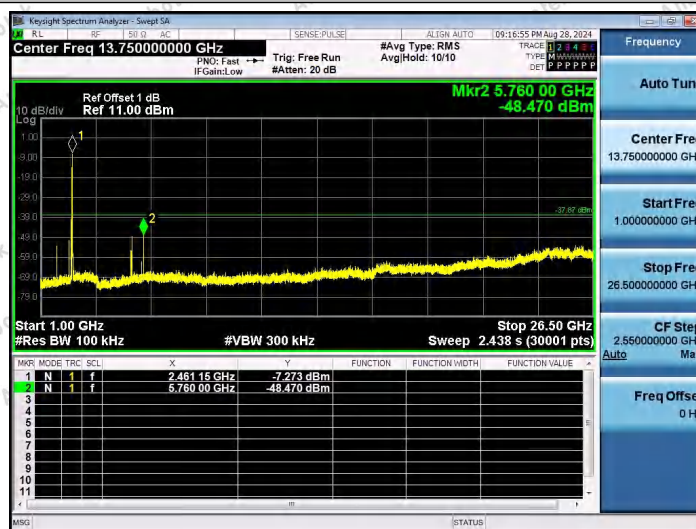




11AX20SISO-Ant1-2462-0~Reference-PASS



11AX20SISO-Ant1-2462-30~1000-PASS



11AX20SISO-Ant1-2462-1000~26500-PASS

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

Hotline 400-003-0500  
www.anbotek.com



## Appendix G: Duty Cycle

### Test Result

TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	12.41	12.44	99.76	0.01
11B	Ant1	2437	19.00	19.00	100.00	0.00
11B	Ant1	2462	12.40	12.43	99.76	0.01
11G	Ant1	2412	2.06	2.10	98.10	0.08
11G	Ant1	2437	2.06	2.10	98.10	0.08
11G	Ant1	2462	2.07	2.10	98.57	0.06
11N20SISO	Ant1	2412	0.16	0.27	59.26	2.27
11N20SISO	Ant1	2437	0.16	0.27	59.26	2.27
11N20SISO	Ant1	2462	0.16	0.27	59.26	2.27
11AX20SISO	Ant1	2412	0.17	0.32	53.13	2.75
11AX20SISO	Ant1	2437	0.17	0.32	53.13	2.75
11AX20SISO	Ant1	2462	0.17	0.32	53.13	2.75

### Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

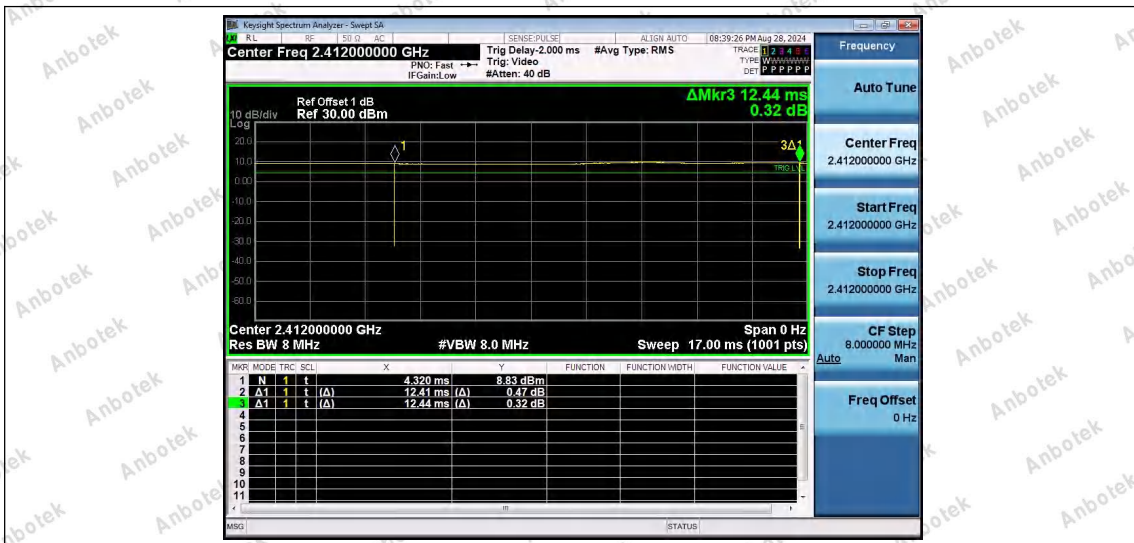


Hotline  
400-003-0500

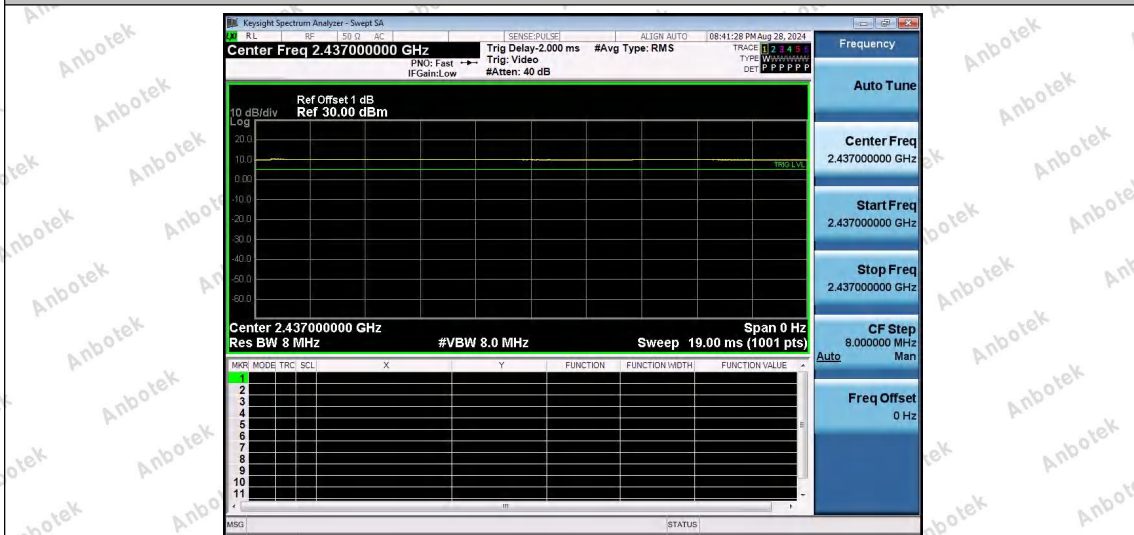
www.anbotek.com



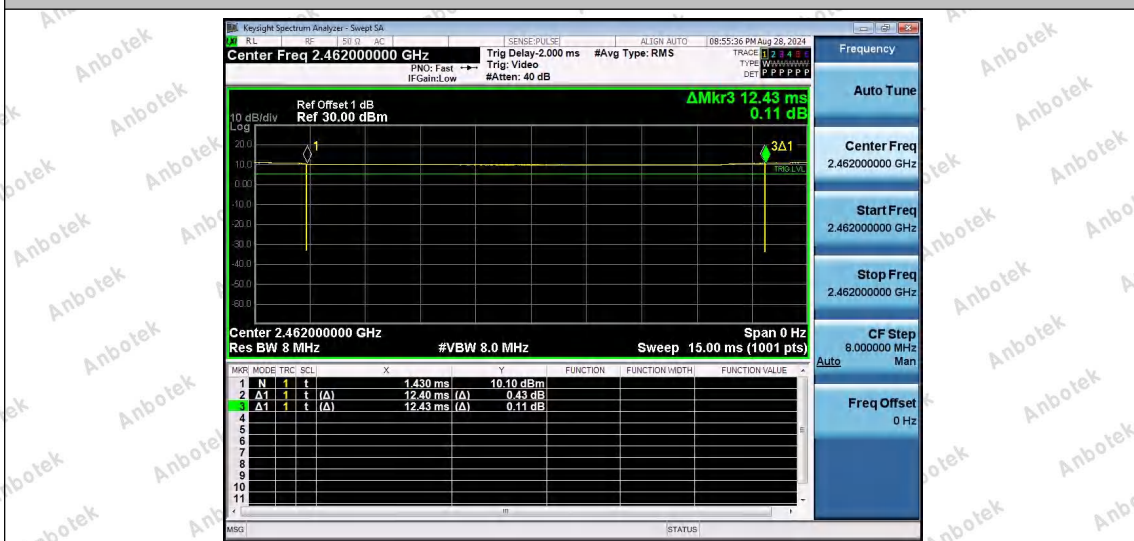
## Test Graphs



NTNV-11B-Ant1-2412



NTNV-11B-Ant1-2437



### Shenzhen Anbotek Compliance Laboratory Limited

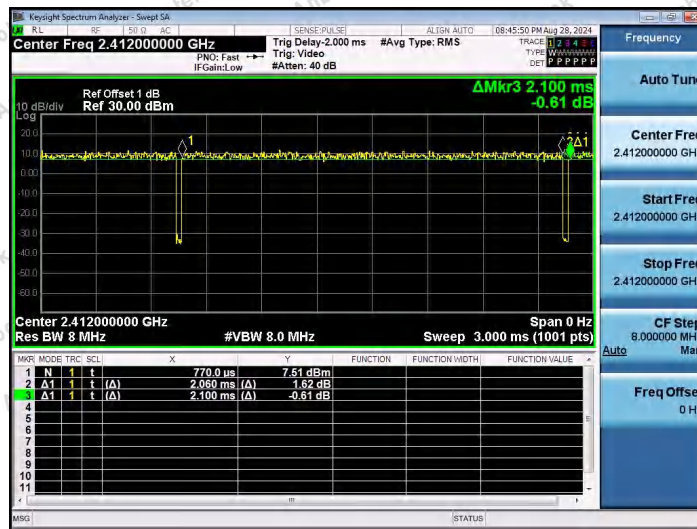
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com



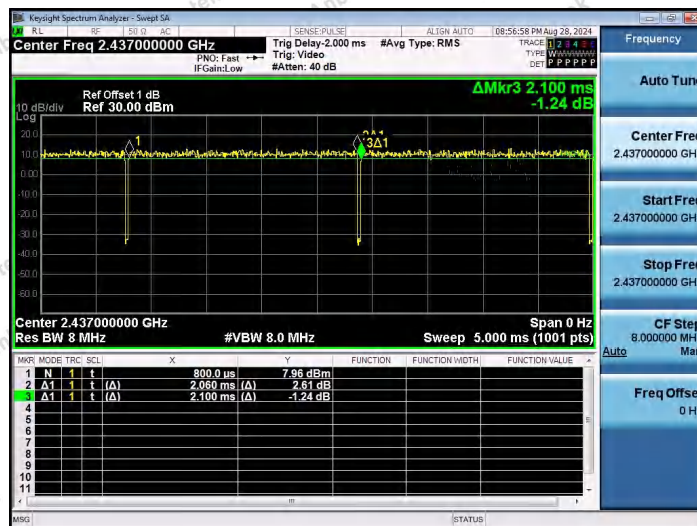
Hotline  
400-003-0500  
www.anbotek.com



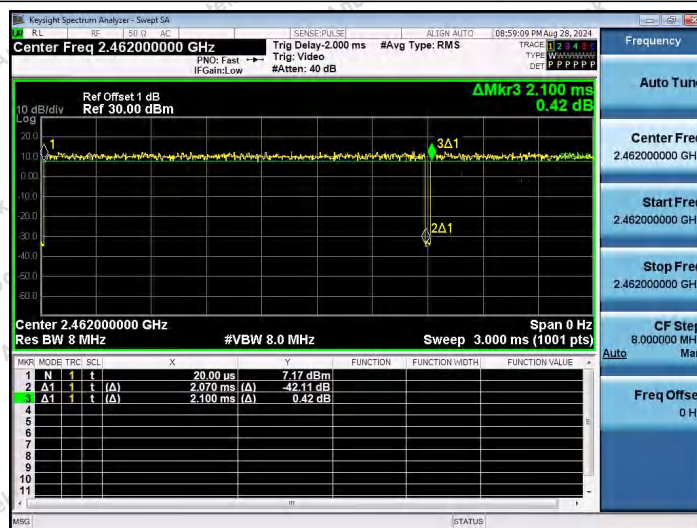
NTNV-11B-Ant1-2462



NTNV-11G-Ant1-2412



NTNV-11G-Ant1-2437



NTNV-11G-Ant1-2462

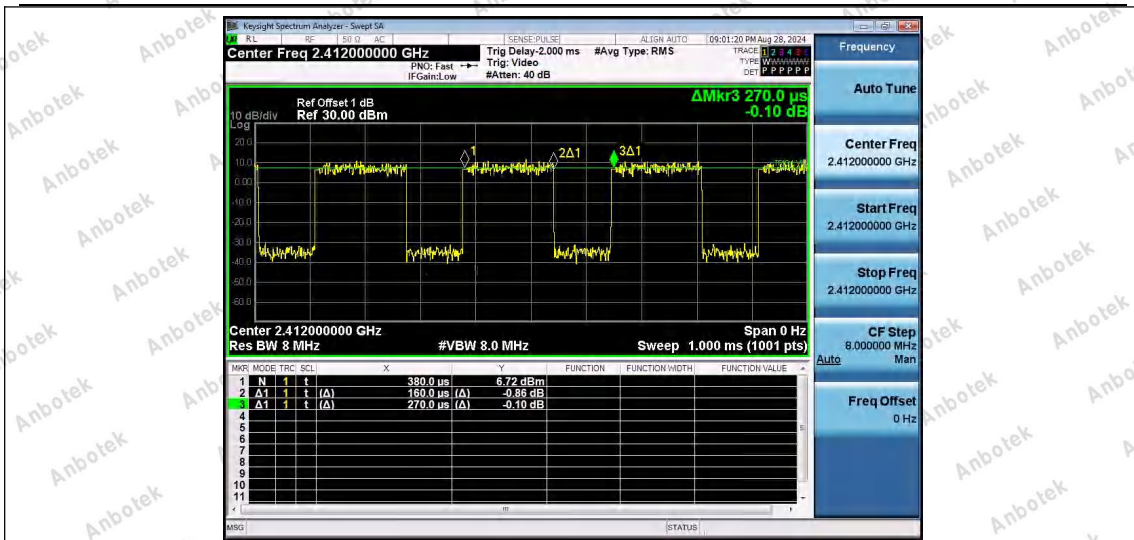
Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
 Tel: (86)0755-26066440 Email: service@anbotek.com

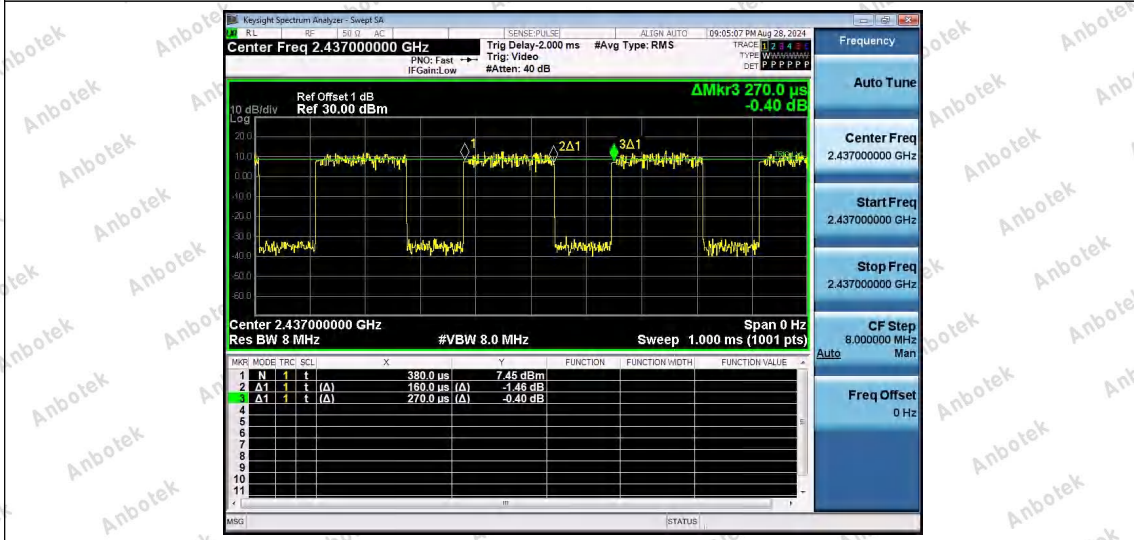
Hotline 400-003-0500  
 www.anbotek.com



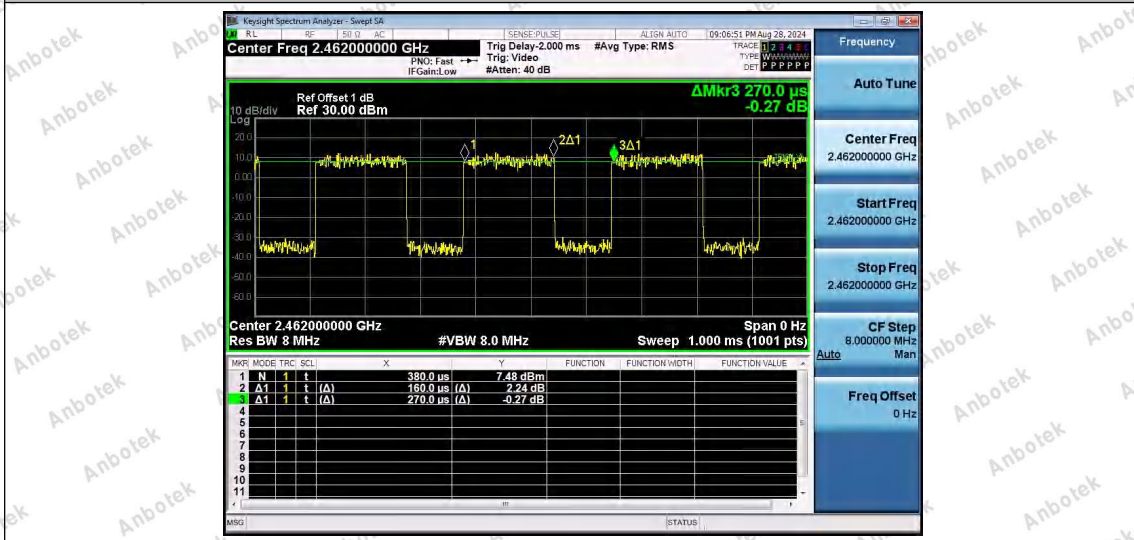




NTVN-11N20SISO-Ant1-2412



NTVN-11N20SISO-Ant1-2437



NTVN-11N20SISO-Ant1-2462

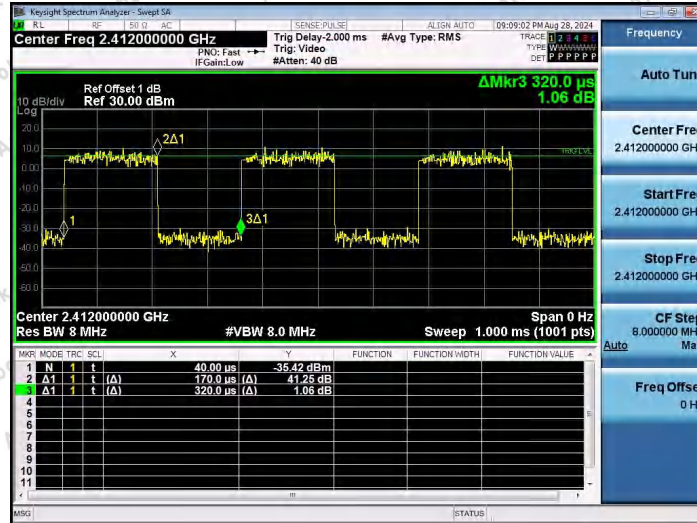
## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

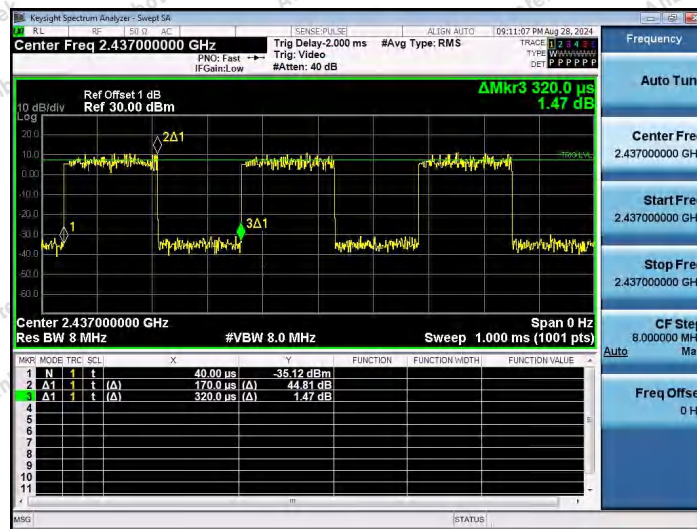


Hotline  
400-003-0500  
www.anbotek.com

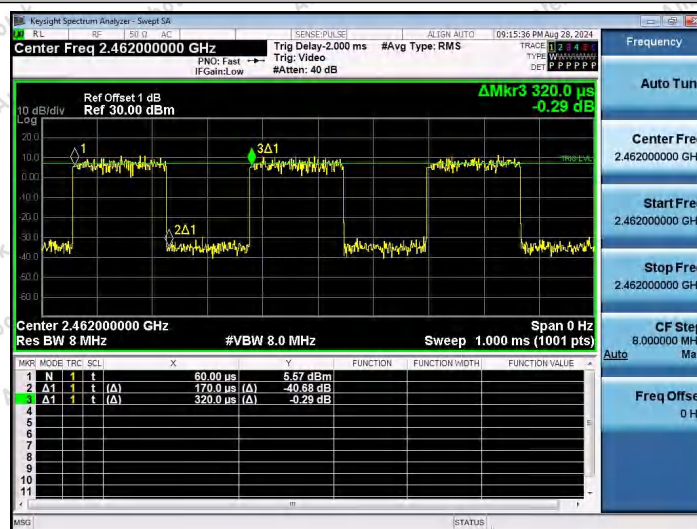




NTNV-11AX20SISO-Ant1-2412



NTNV-11AX20SISO-Ant1-2437



NTNV-11AX20SISO-Ant1-2462

--End--

## Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com



Hotline  
400-003-0500  
www.anbotek.com

