

Appendix Test Data

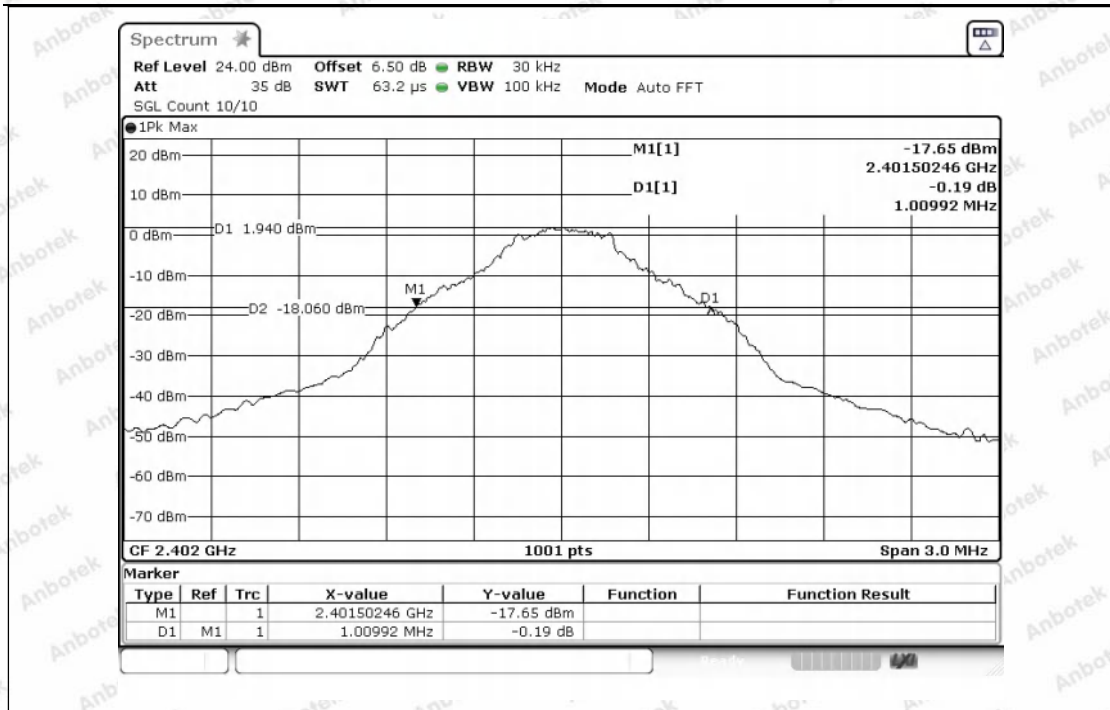
Report No.:	18220WC40060401	Test Sample No.:	1-2-2
Start Test Date:	2024.4.09	Finish Test Date:	2024.4.09
Test Engineer:	Joker Wang	Auditor:	Justin Feng
Temperature:	25.5°C	Relative Humidity:	47%
Pressure:	101kPa		

Appendix A: -20dB Bandwidth

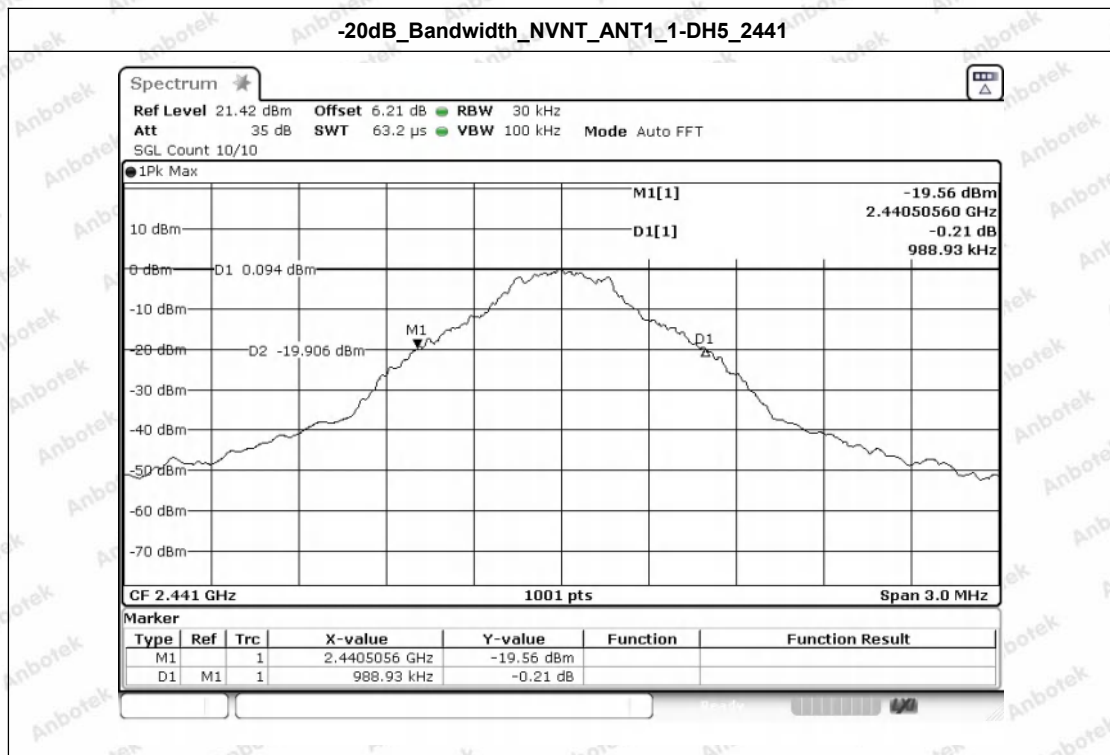
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH5	2402.00	1.010	Yes
NVNT	ANT1	1-DH5	2441.00	0.989	No
NVNT	ANT1	1-DH5	2480.00	0.980	No
NVNT	ANT1	2-DH5	2402.00	1.319	Yes
NVNT	ANT1	2-DH5	2441.00	1.325	Yes
NVNT	ANT1	2-DH5	2480.00	1.325	Yes
NVNT	ANT1	3-DH5	2402.00	1.310	Yes
NVNT	ANT1	3-DH5	2441.00	1.313	Yes
NVNT	ANT1	3-DH5	2480.00	1.334	Yes

-20dB_Bandwidth_NVNT_ANT1_1-DH5_2402





-20dB_Bandwidth_NVNT_ANT1_1-DH5_2441



-20dB_Bandwidth_NVNT_ANT1_1-DH5_2480

Shenzhen Anbotek Compliance Laboratory Limited

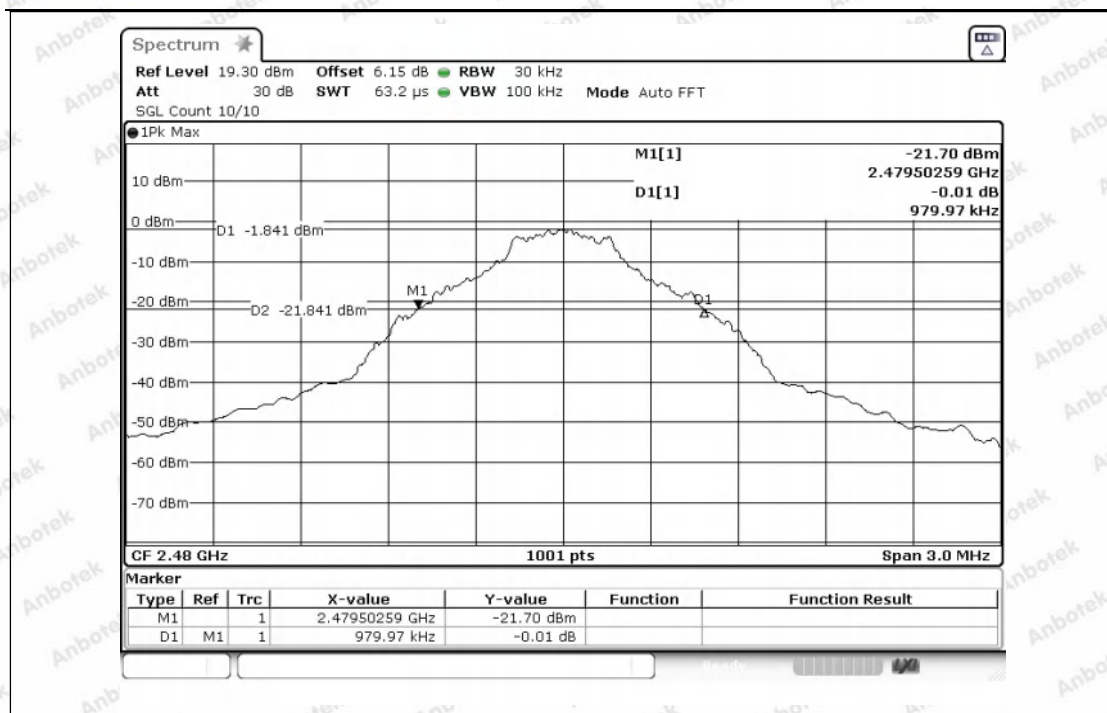
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



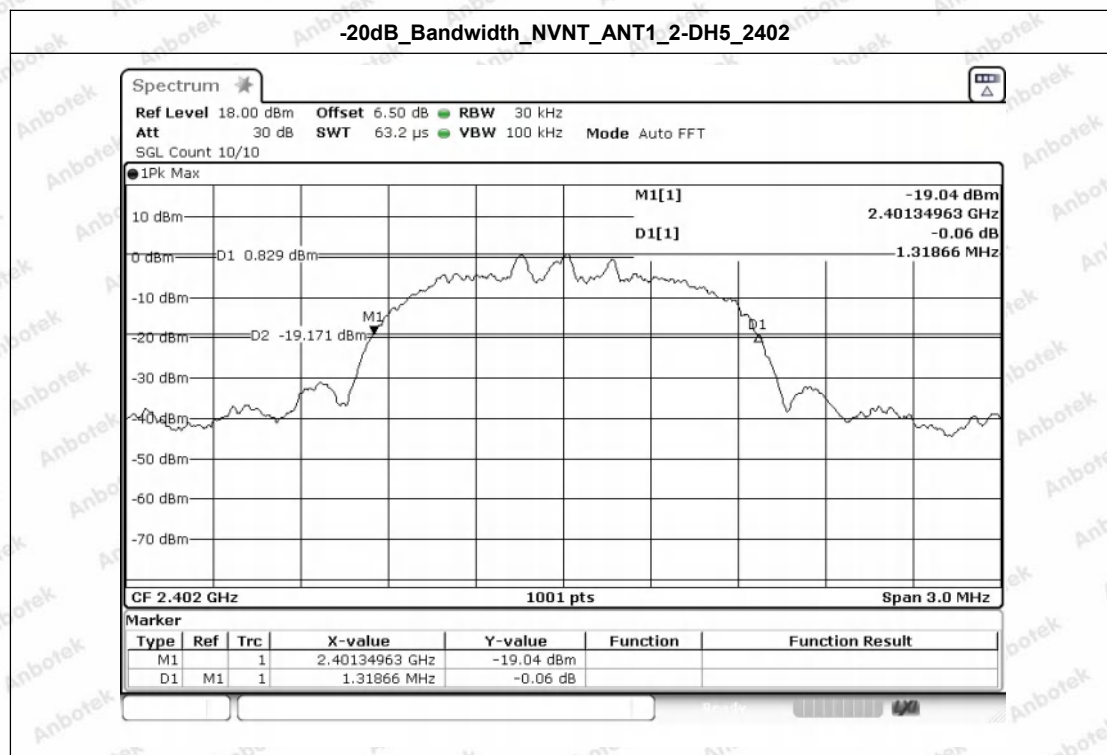
Hotline

400-003-0500
www.anbotek.com.cn



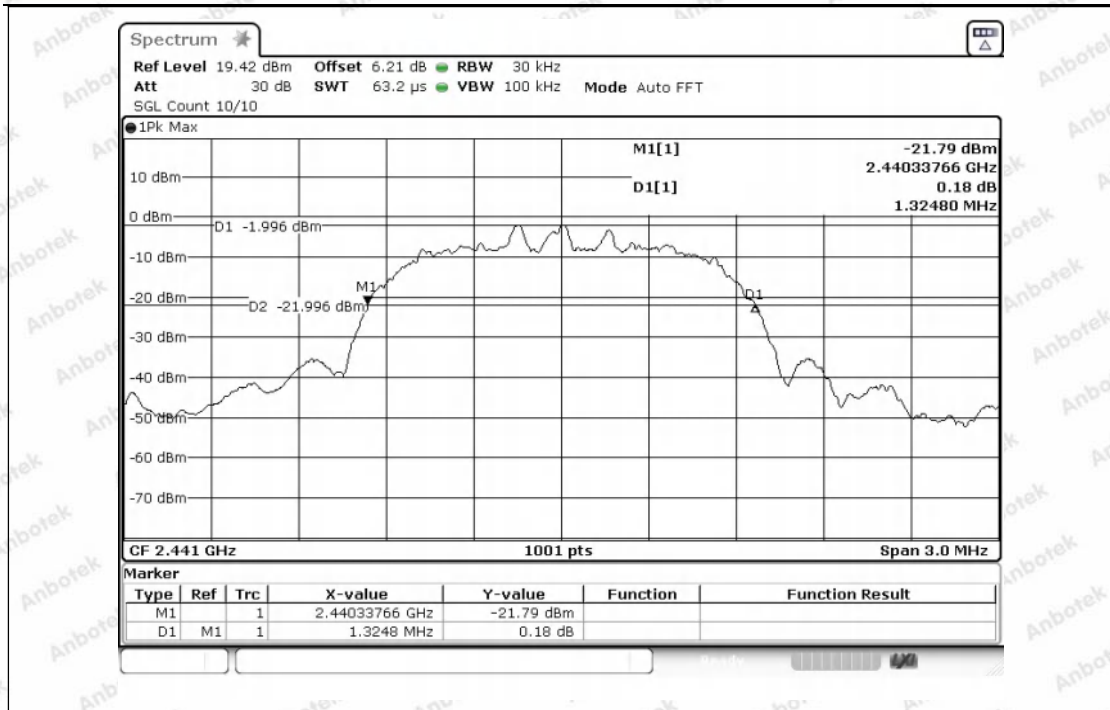


-20dB_Bandwidth_NVNT_ANT1_2-DH5_2402

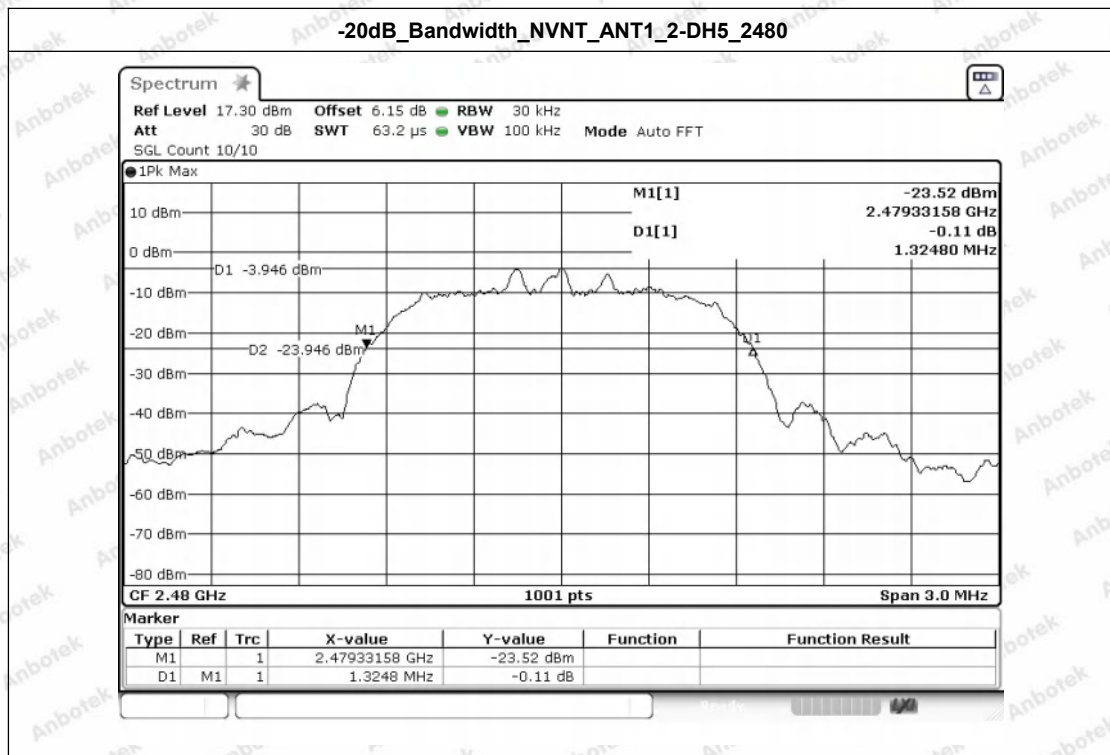


-20dB_Bandwidth_NVNT_ANT1_2-DH5_2441



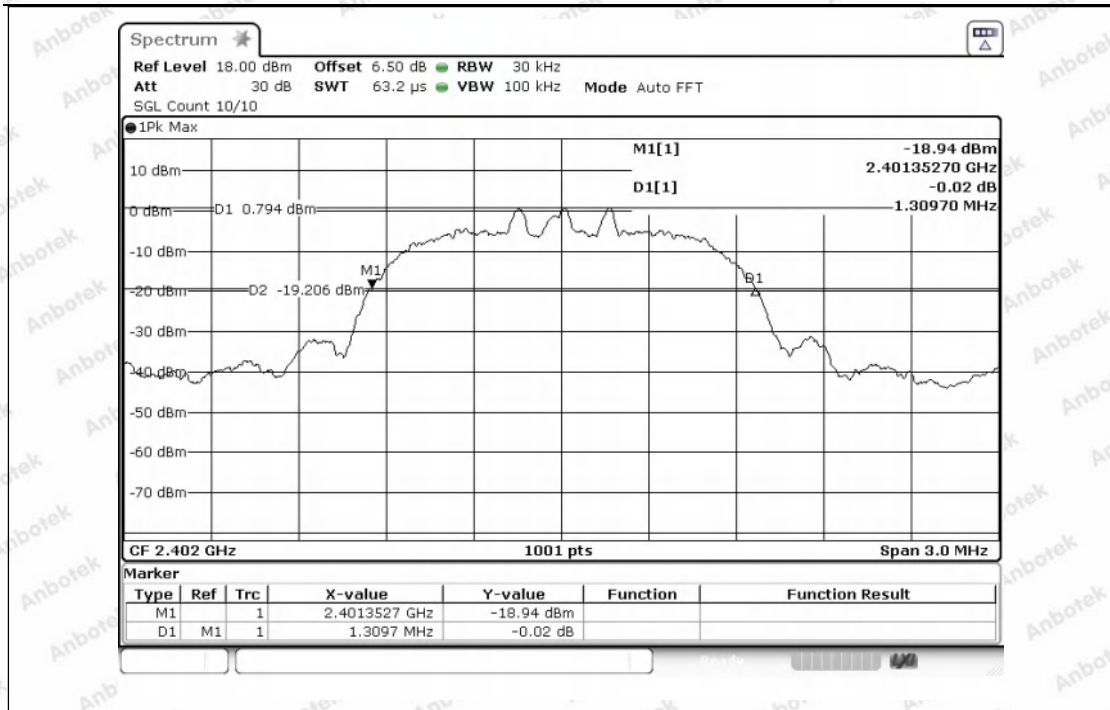
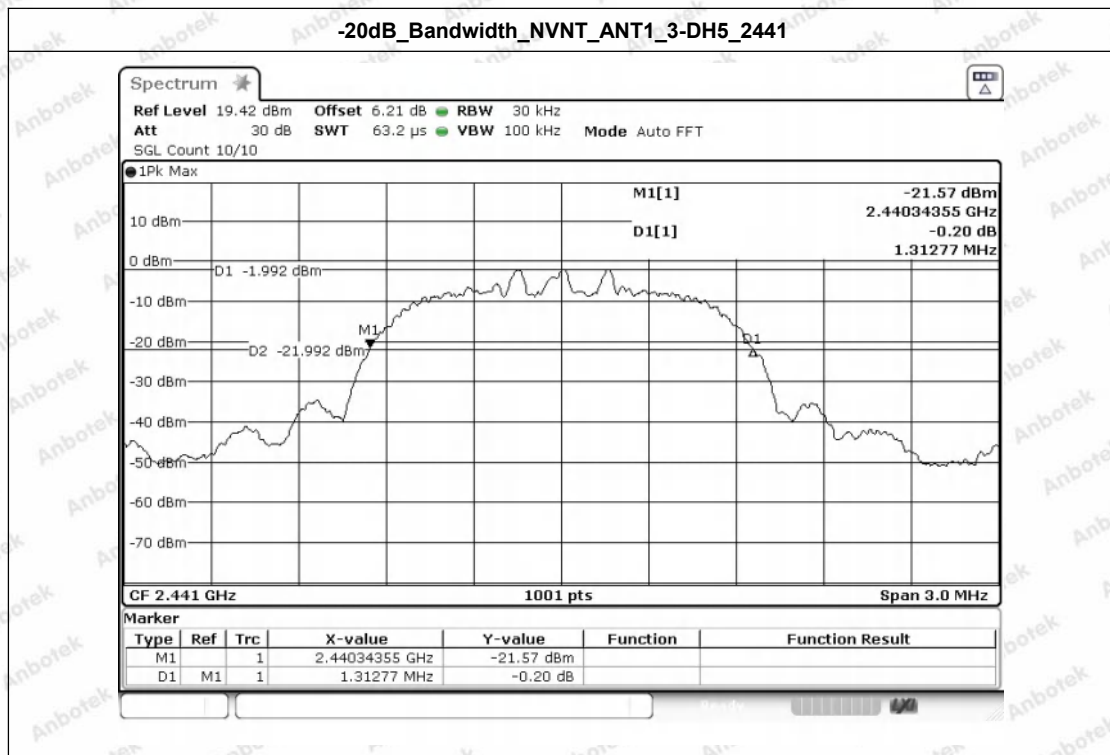


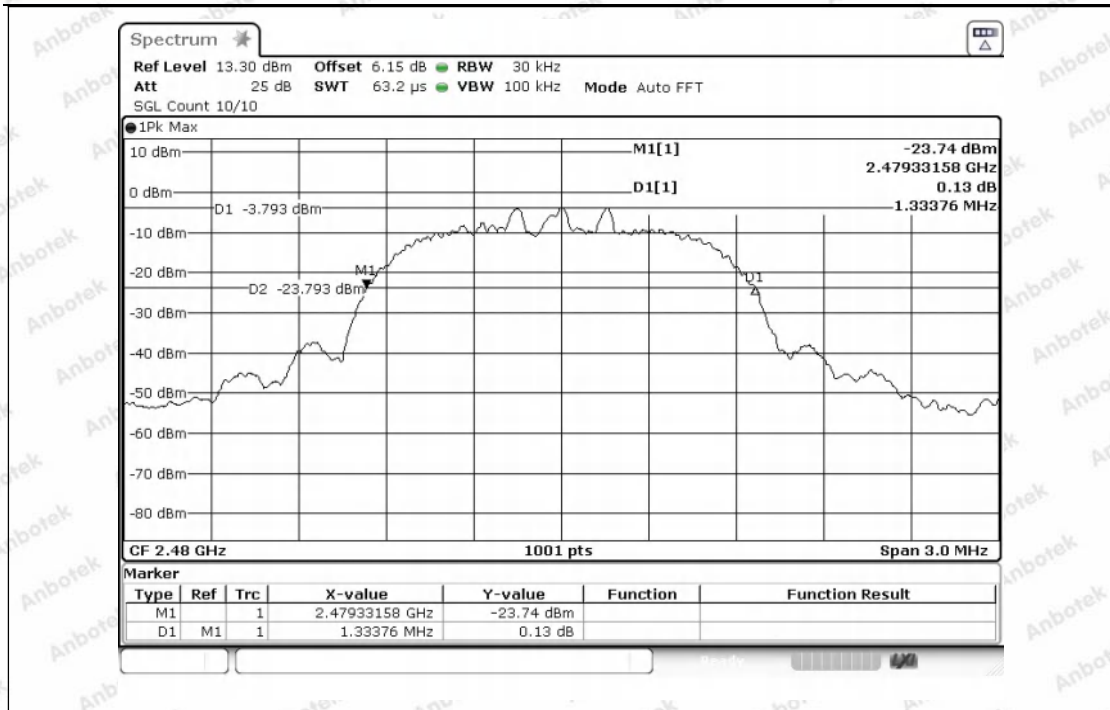
-20dB_Bandwidth_NVNT_ANT1_2-DH5_2480



-20dB_Bandwidth_NVNT_ANT1_3-DH5_2402



**-20dB_Bandwidth_NVNT_ANT1_3-DH5_2441****-20dB_Bandwidth_NVNT_ANT1_3-DH5_2480**



Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

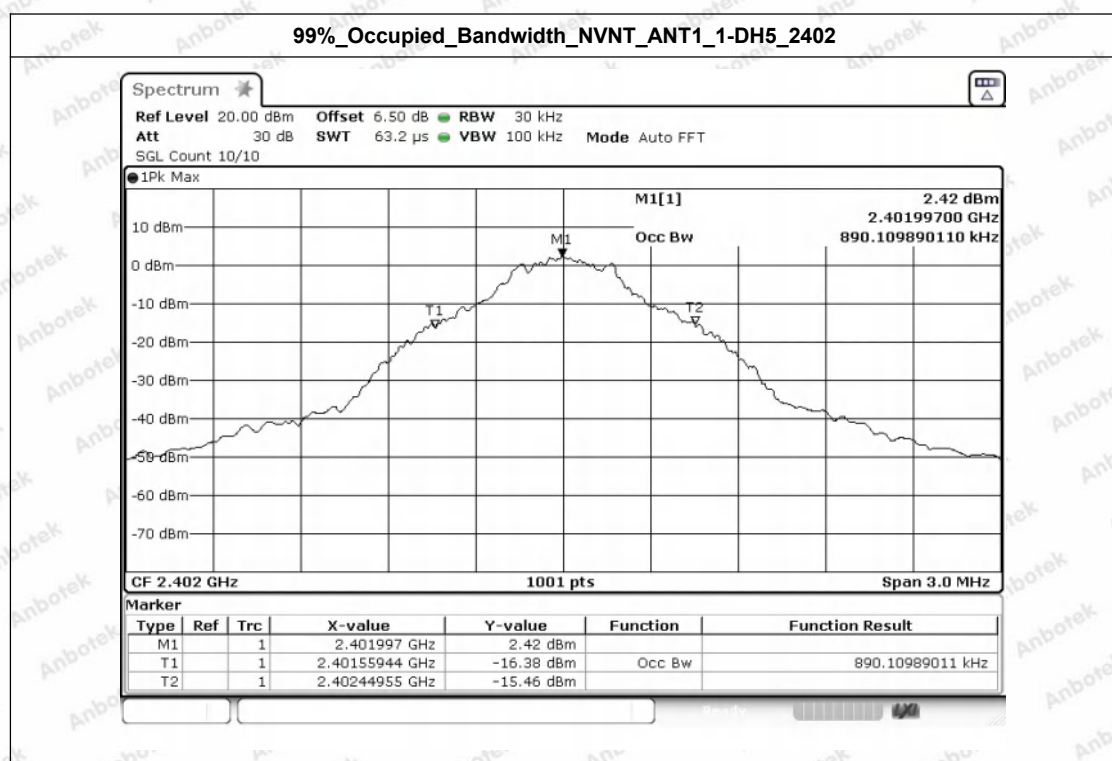


Hotline
400-003-0500
www.anbotek.com.cn



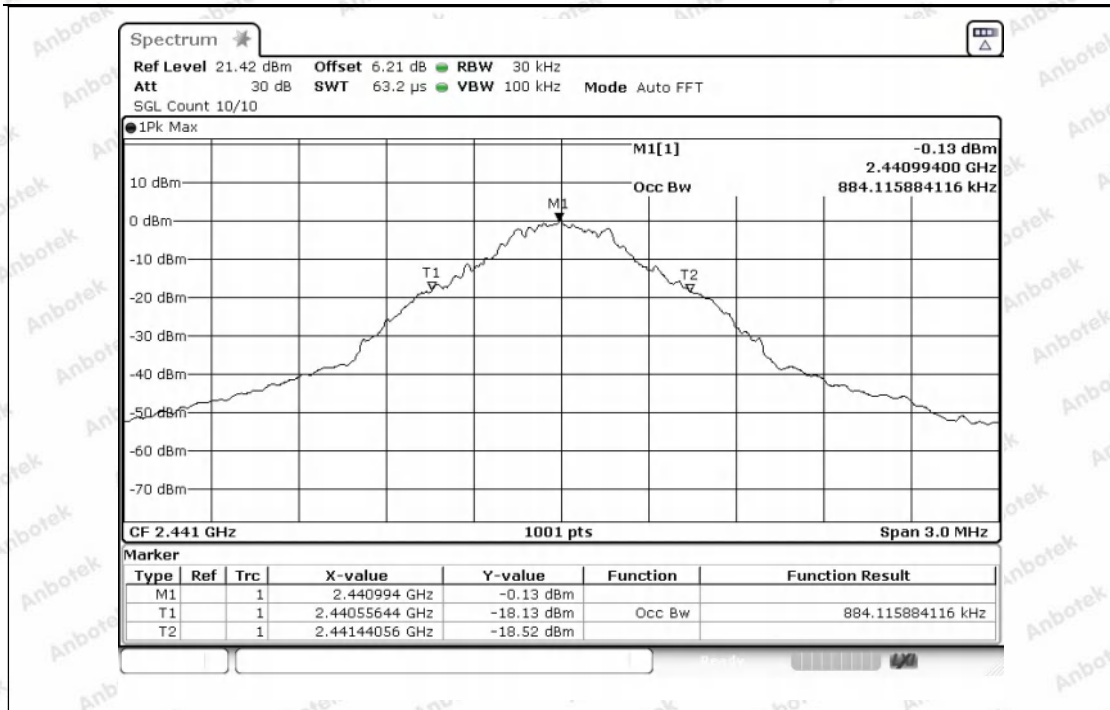
Appendix B: 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH5	2402.00	0.890
NVNT	ANT1	1-DH5	2441.00	0.884
NVNT	ANT1	1-DH5	2480.00	0.869
NVNT	ANT1	2-DH5	2402.00	1.199
NVNT	ANT1	2-DH5	2441.00	1.196
NVNT	ANT1	2-DH5	2480.00	1.202
NVNT	ANT1	3-DH5	2402.00	1.187
NVNT	ANT1	3-DH5	2441.00	1.199
NVNT	ANT1	3-DH5	2480.00	1.193

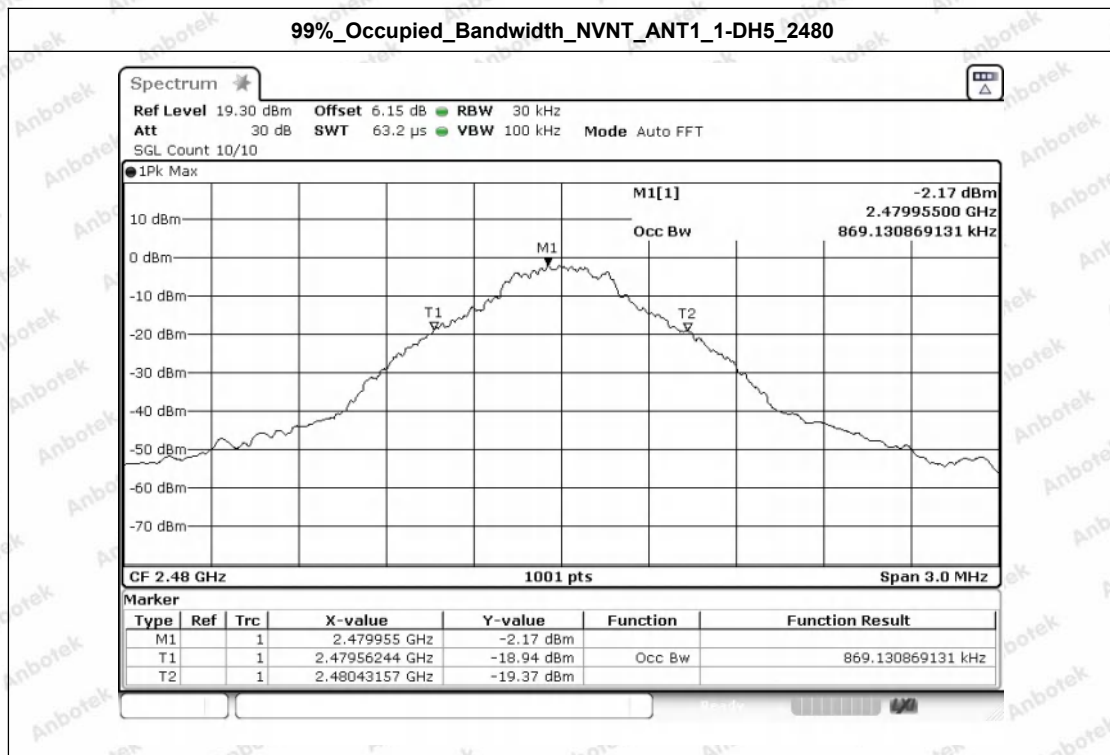


99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2441





99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2480



99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2402

Shenzhen Anbotek Compliance Laboratory Limited

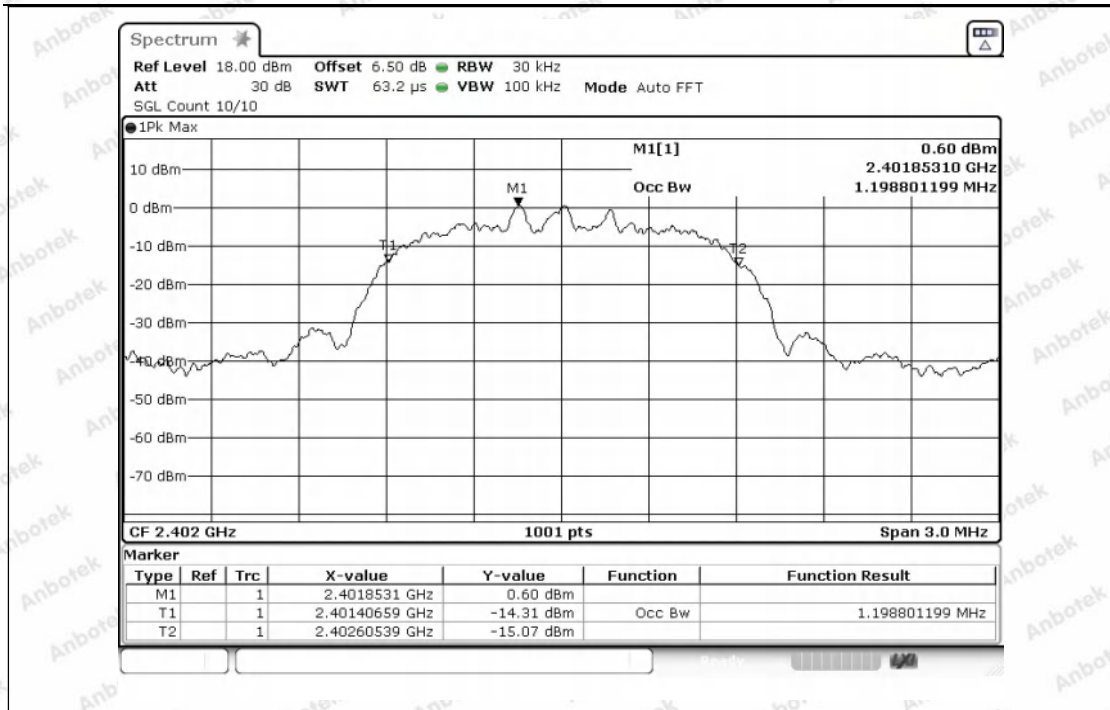
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



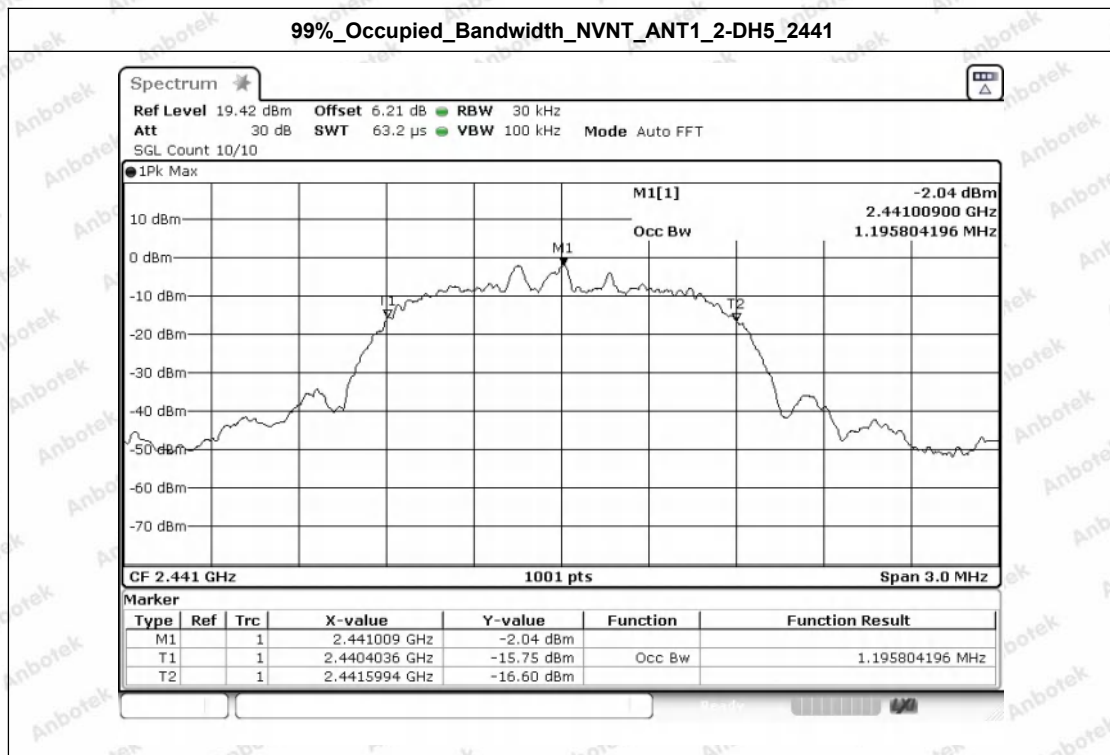
Hotline

400-003-0500
www.anbotek.com.cn



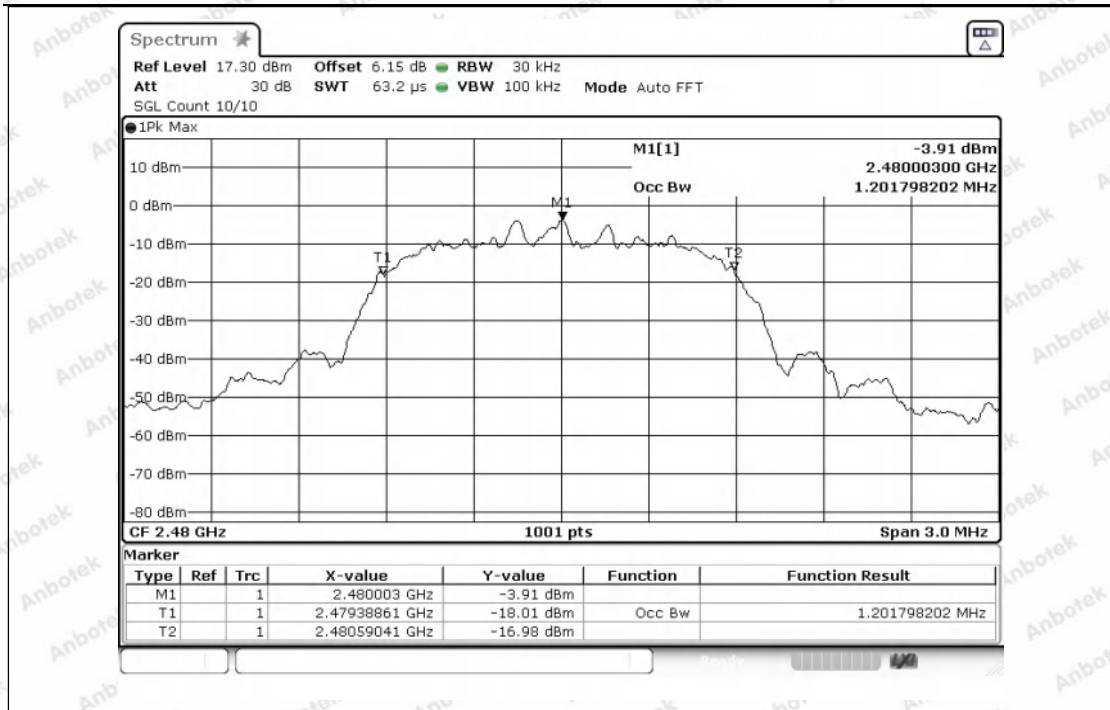


99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2441

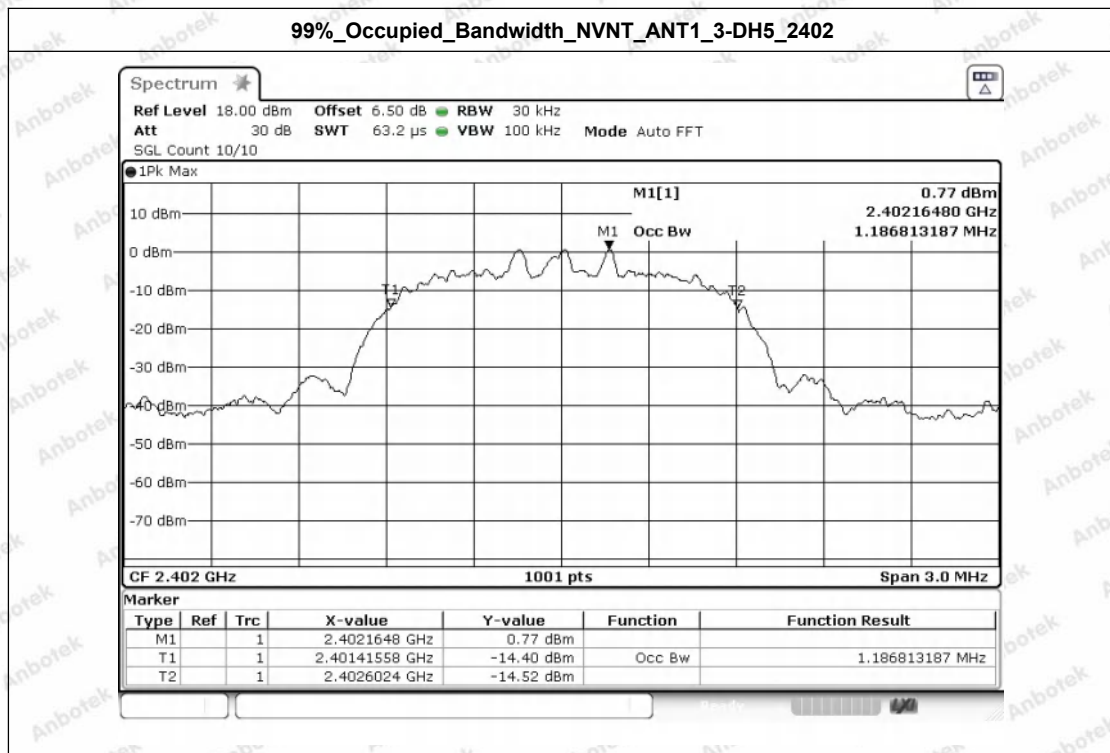


99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2480



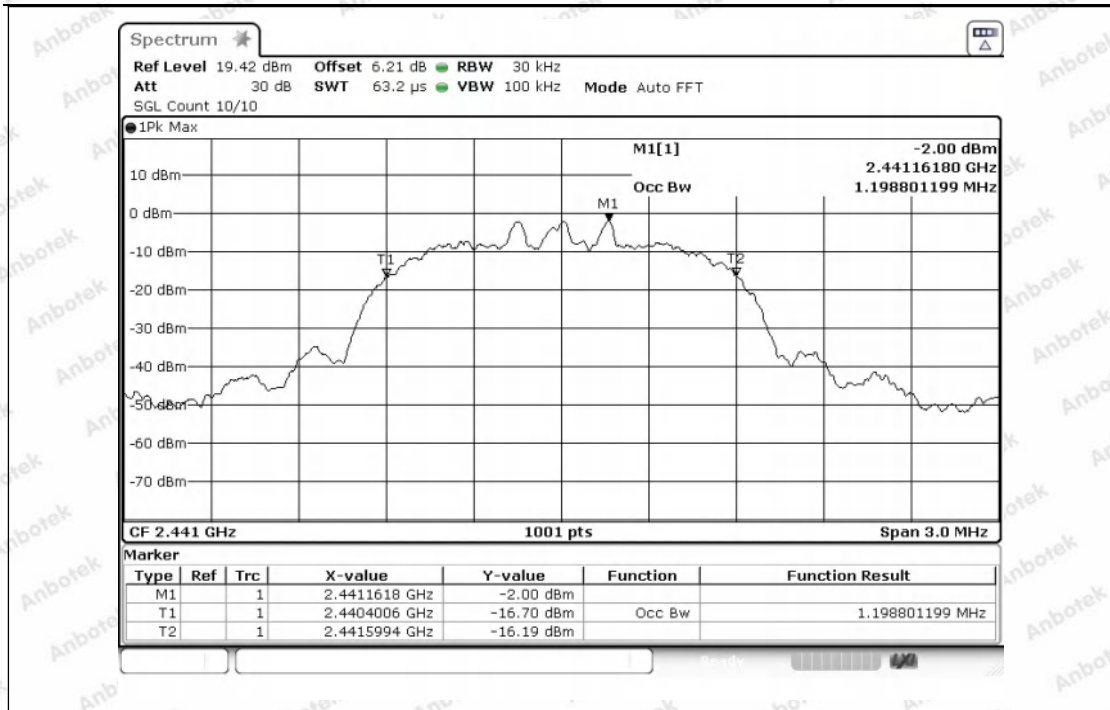


99%_Occupied_Bandwidth_NVNT_ANT1_3-DH5_2402

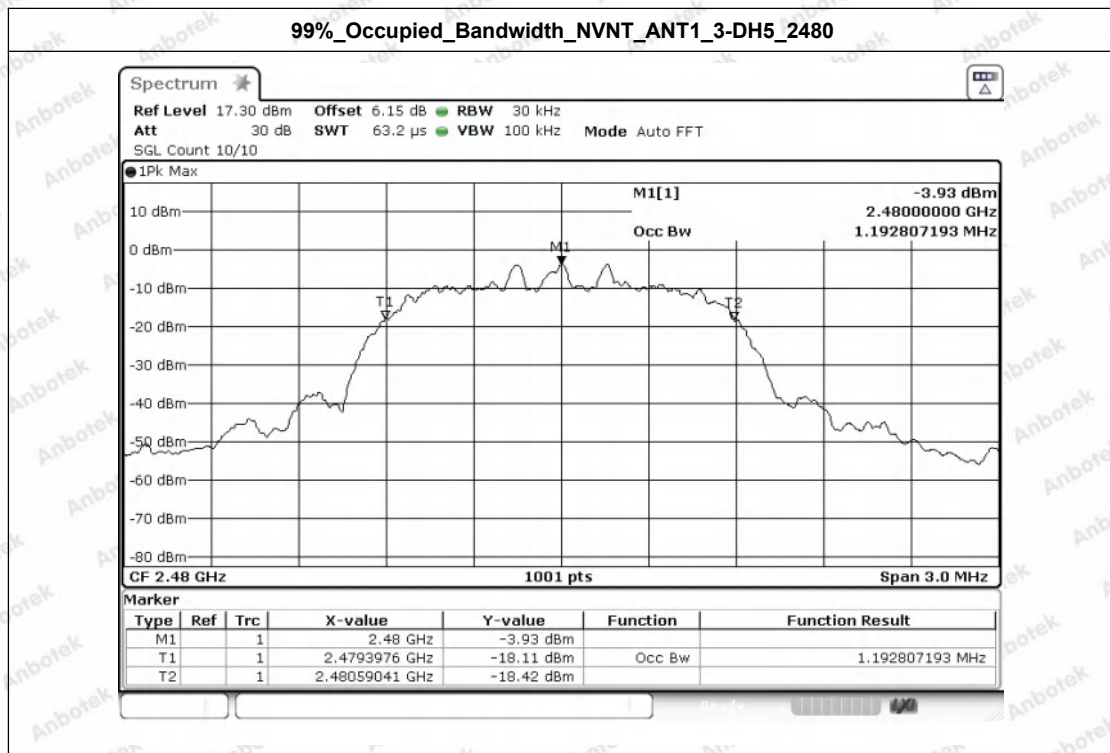


99%_Occupied_Bandwidth_NVNT_ANT1_3-DH5_2441



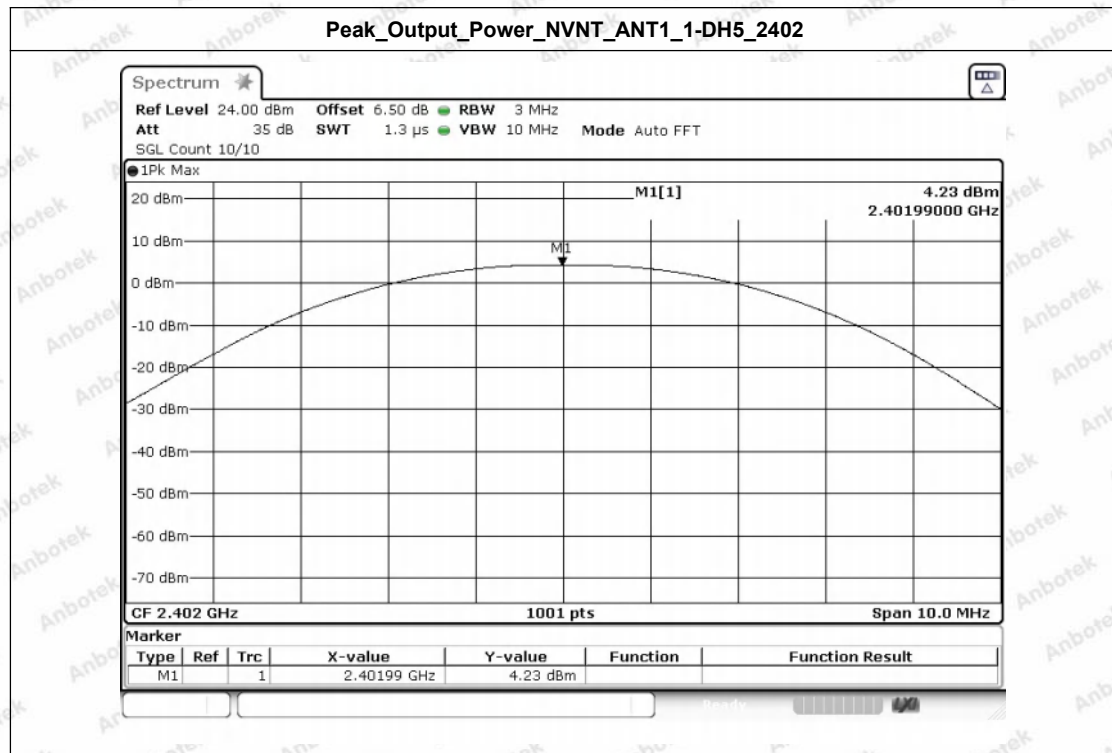


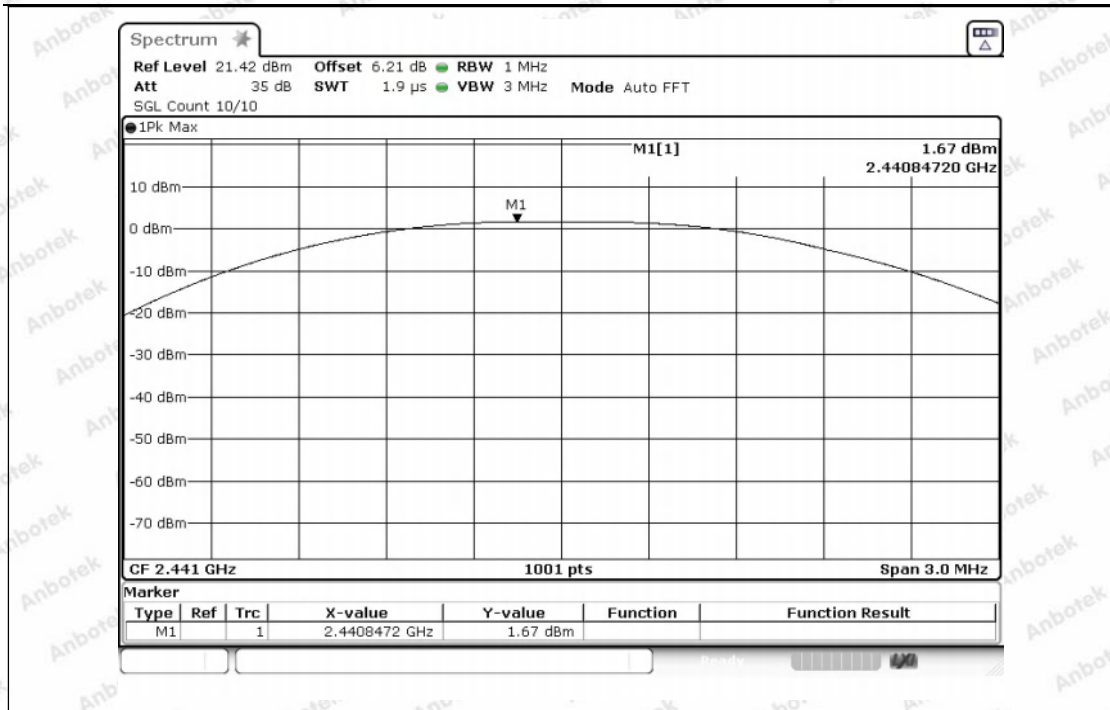
99%_Occupied_Bandwidth_NVNT_ANT1_3-DH5_2480



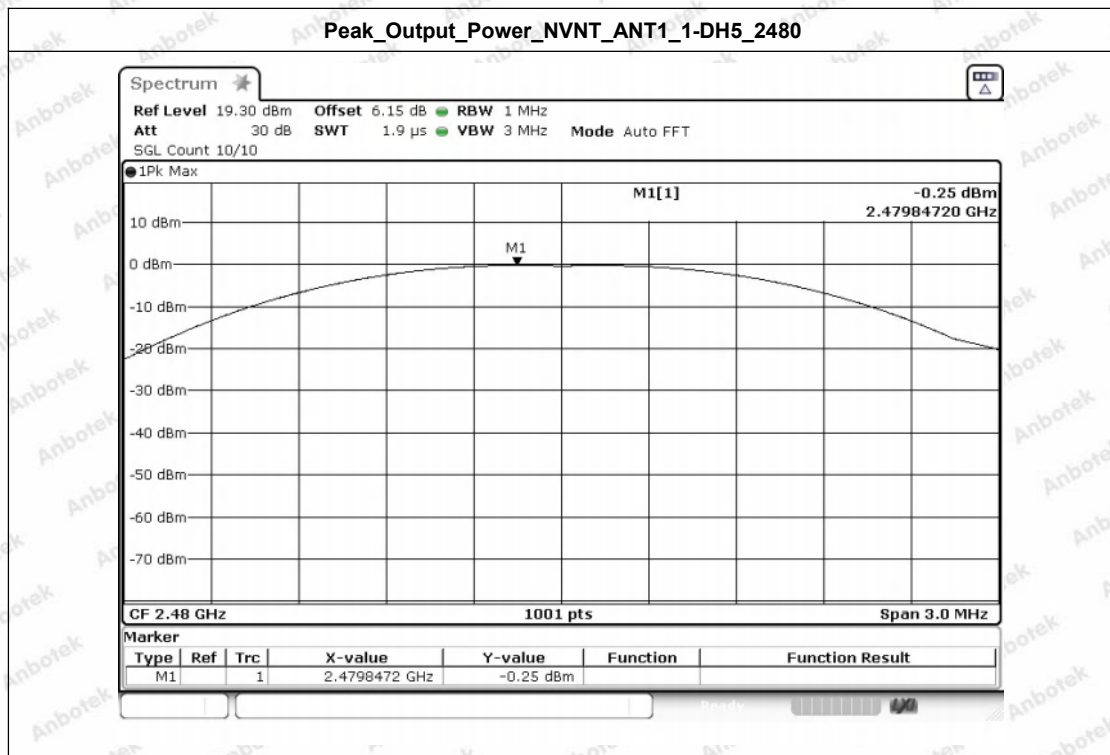
Appendix C: Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH5	2402.00	4.23	2.65	125	Pass
NVNT	ANT1	1-DH5	2441.00	1.67	1.47	1000	Pass
NVNT	ANT1	1-DH5	2480.00	-0.25	0.94	1000	Pass
NVNT	ANT1	2-DH5	2402.00	4.38	2.74	125	Pass
NVNT	ANT1	2-DH5	2441.00	1.62	1.45	125	Pass
NVNT	ANT1	2-DH5	2480.00	-0.46	0.90	125	Pass
NVNT	ANT1	3-DH5	2402.00	4.31	2.70	125	Pass
NVNT	ANT1	3-DH5	2441.00	1.54	1.43	125	Pass
NVNT	ANT1	3-DH5	2480.00	-0.31	0.93	125	Pass

Peak_Output_Power_NVNT_ANT1_1-DH5_2402**Peak_Output_Power_NVNT_ANT1_1-DH5_2441**



Peak_Output_Power_NVNT_ANT1_1-DH5_2480



Peak_Output_Power_NVNT_ANT1_2-DH5_2402

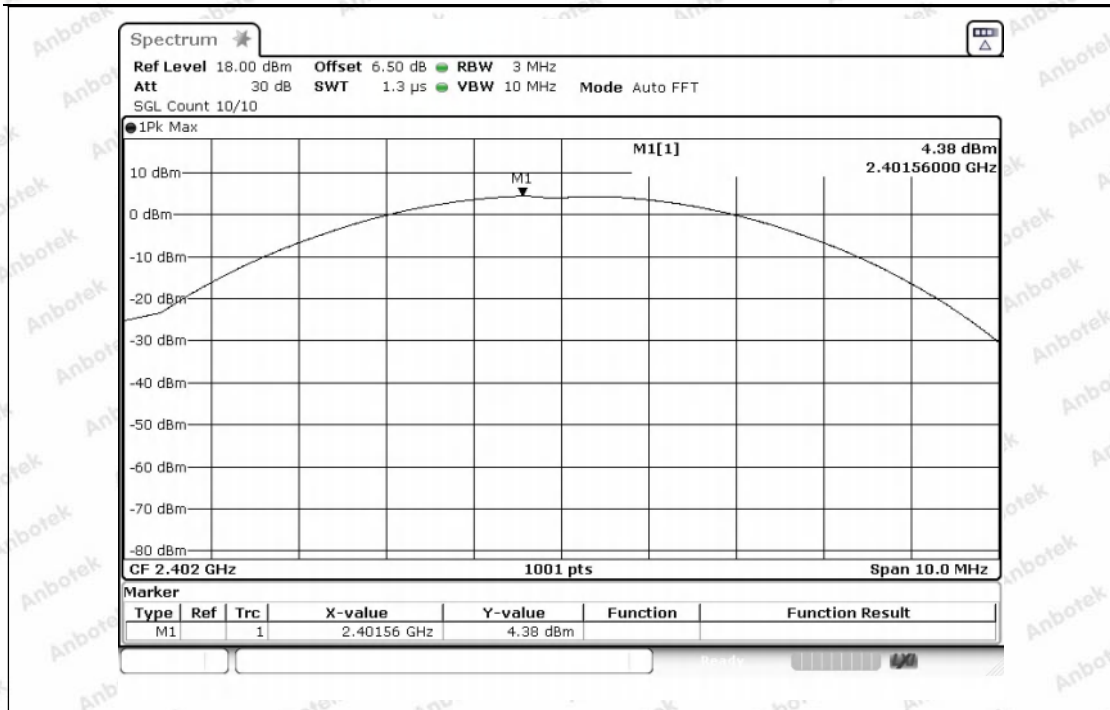
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

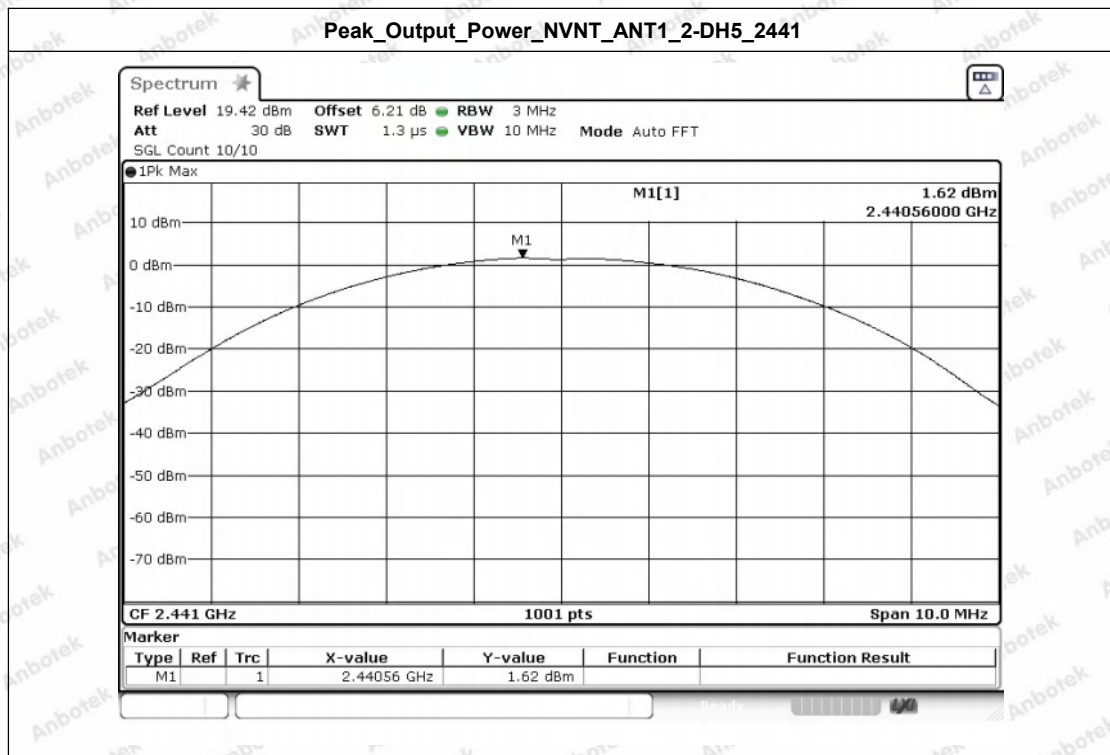


Hotline
400-003-0500
www.anbotek.com.cn





Peak_Output_Power_NVNT_ANT1_2-DH5_2441



Peak_Output_Power_NVNT_ANT1_2-DH5_2480

Shenzhen Anbotek Compliance Laboratory Limited

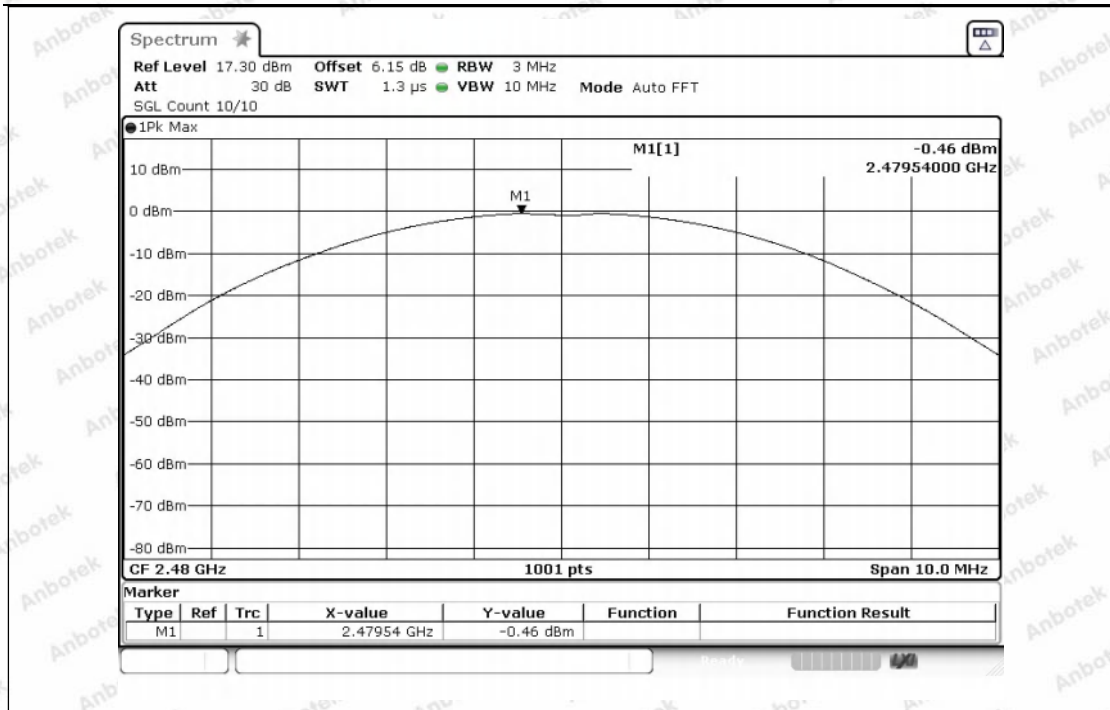
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



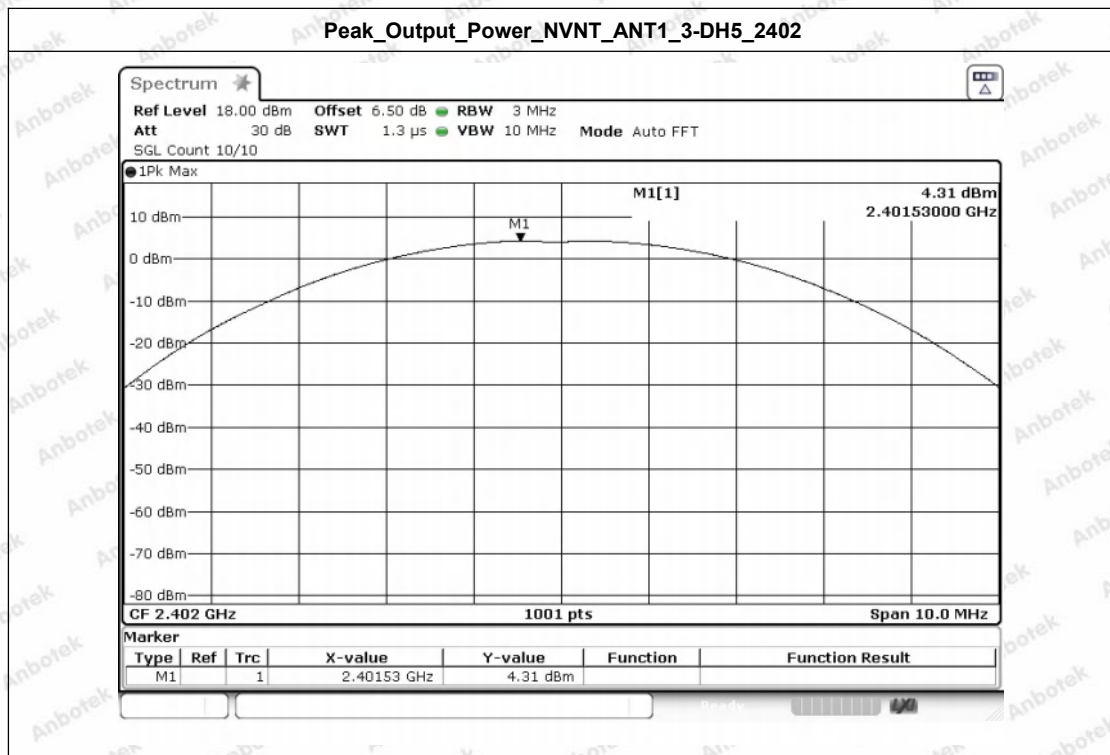
Hotline

400-003-0500
www.anbotek.com.cn



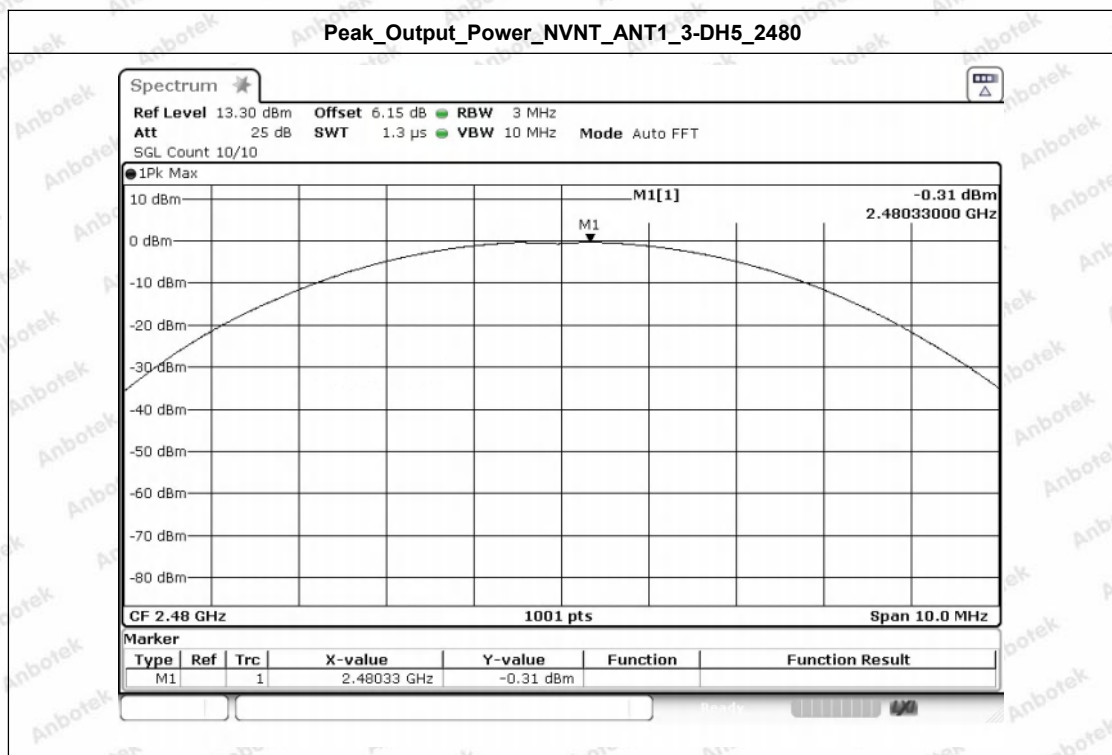
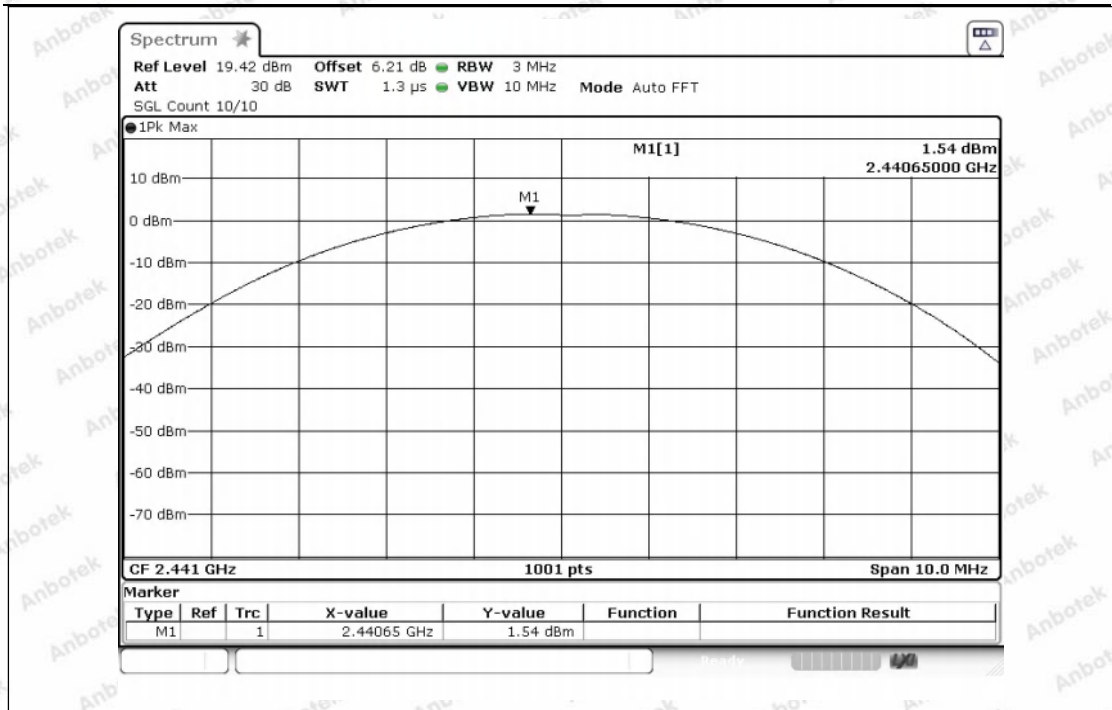


Peak_Output_Power_NVNT_ANT1_3-DH5_2402



Peak_Output_Power_NVNT_ANT1_3-DH5_2441

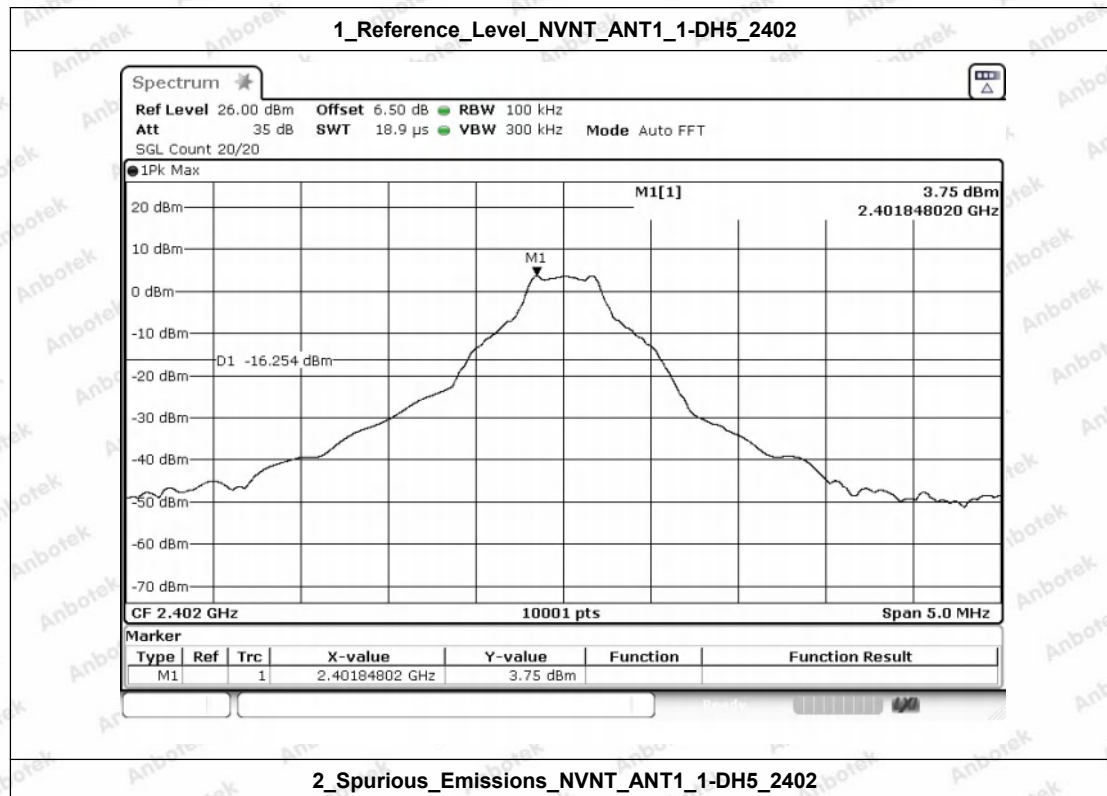




Appendix D: Spurious Emissions

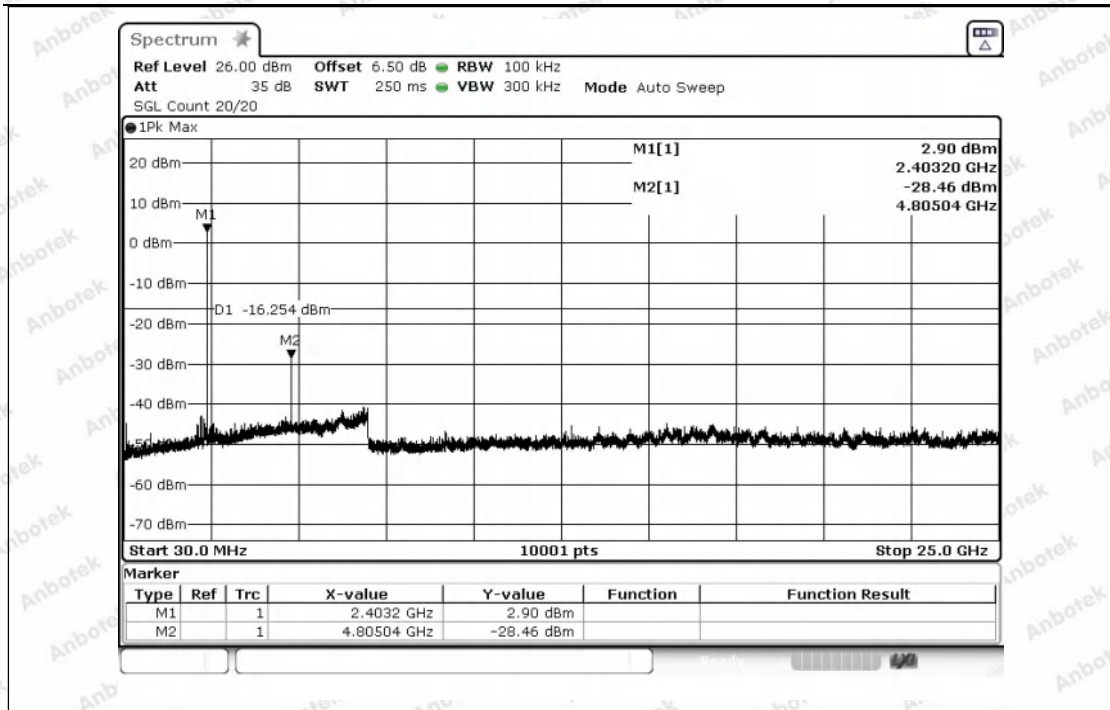
Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-28.457	-16.254	Pass
NVNT	ANT1	1-DH5	2441.00	-31.551	-18.777	Pass
NVNT	ANT1	1-DH5	2480.00	-34.633	-20.737	Pass
NVNT	ANT1	2-DH5	2402.00	-31.059	-16.071	Pass
NVNT	ANT1	2-DH5	2441.00	-34.551	-18.823	Pass
NVNT	ANT1	2-DH5	2480.00	-37.563	-20.742	Pass
NVNT	ANT1	3-DH5	2402.00	-28.917	-16.173	Pass
NVNT	ANT1	3-DH5	2441.00	-31.701	-18.891	Pass
NVNT	ANT1	3-DH5	2480.00	-34.221	-20.840	Pass

1_Reference_Level_NVNT_ANT1_1-DH5_2402

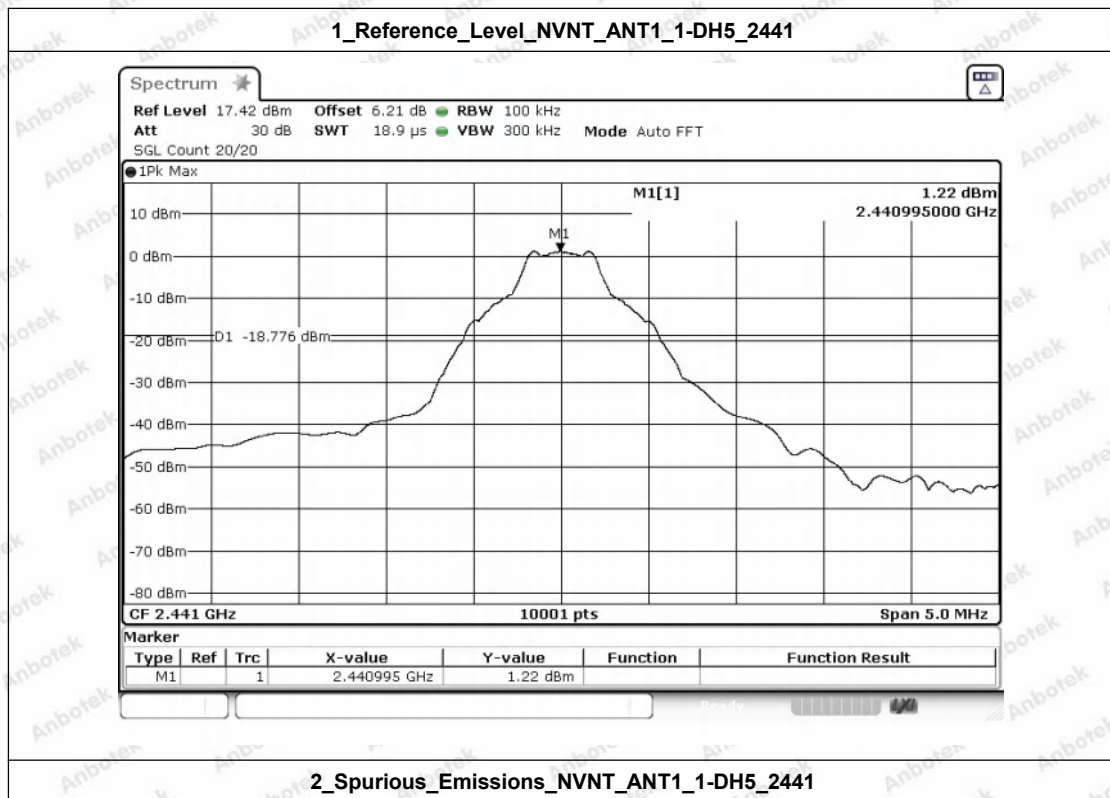


2_Spurious_Emissions_NVNT_ANT1_1-DH5_2402



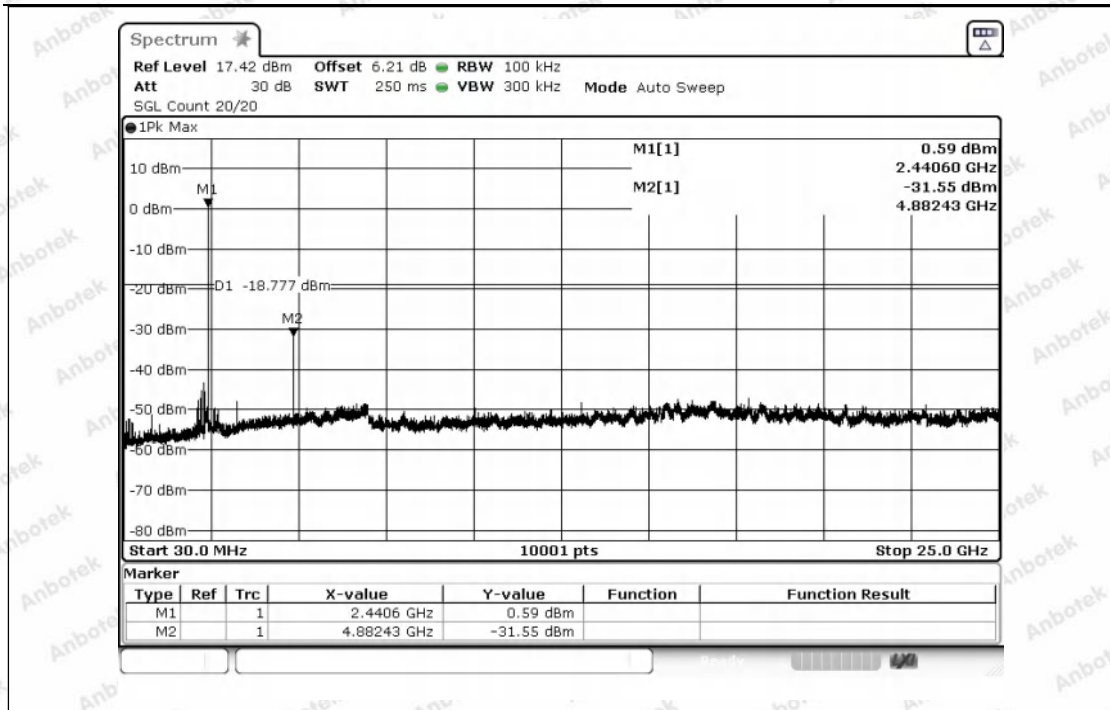


1_Reference_Level_NVNT_ANT1_1-DH5_2441

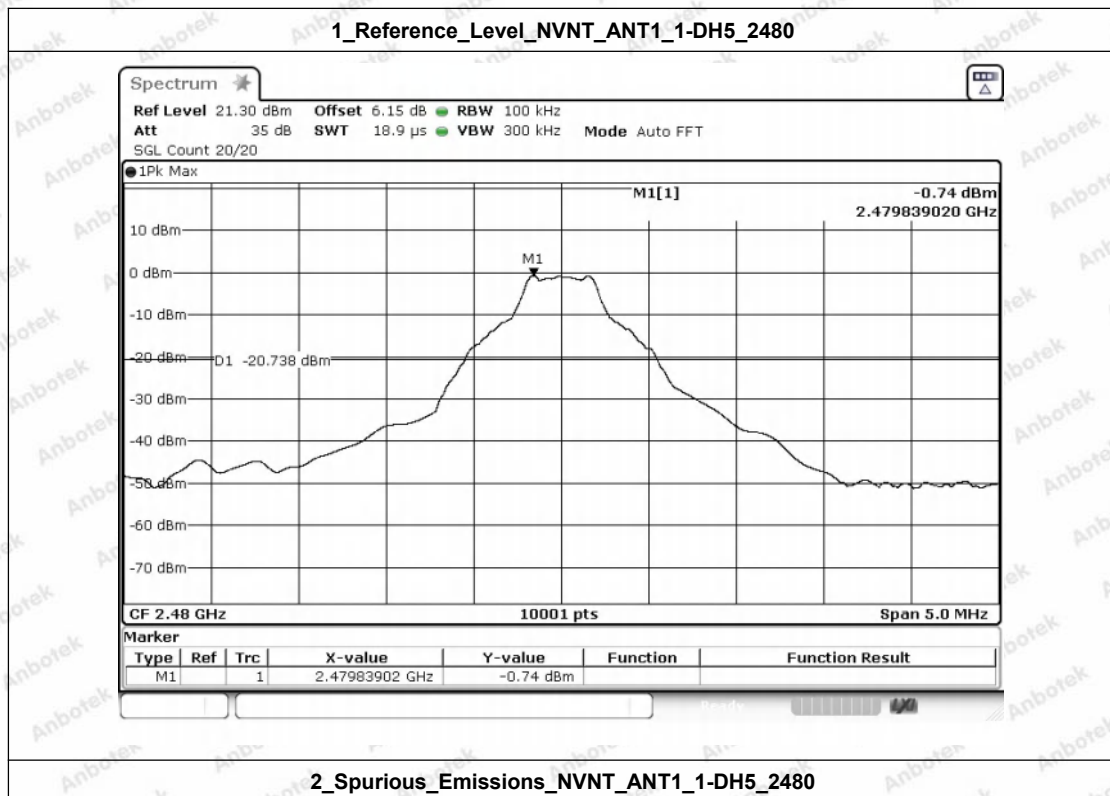


2_Spurious_Emissions_NVNT_ANT1_1-DH5_2441



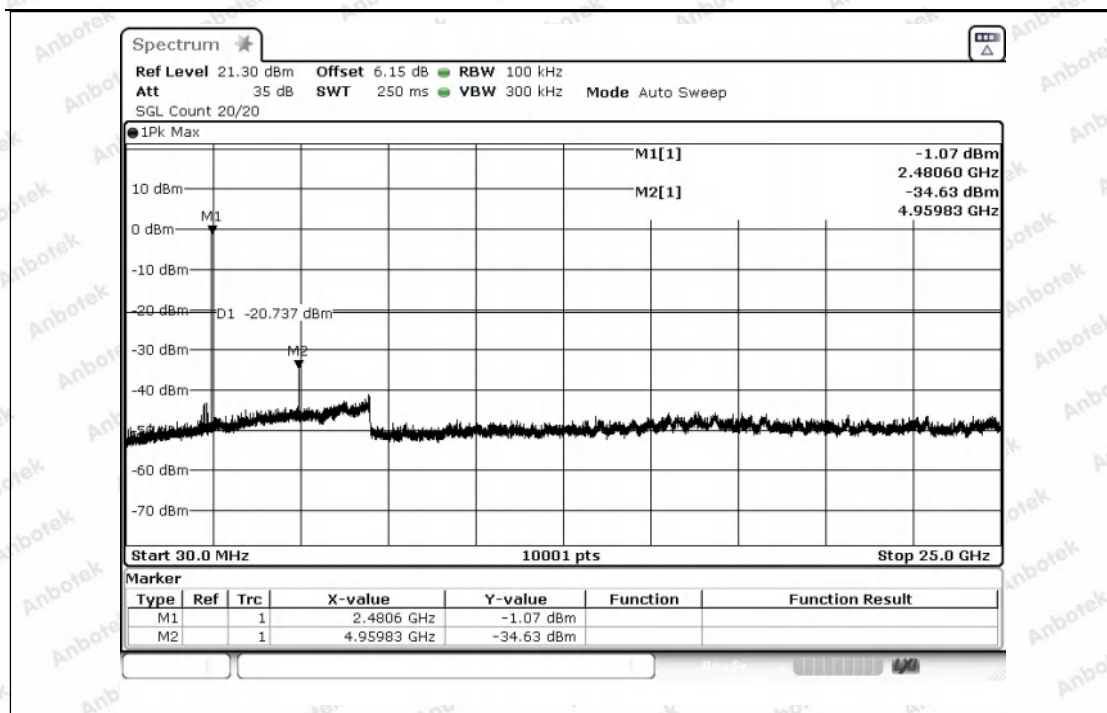


1_Reference_Level_NVNT_ANT1_1-DH5_2480

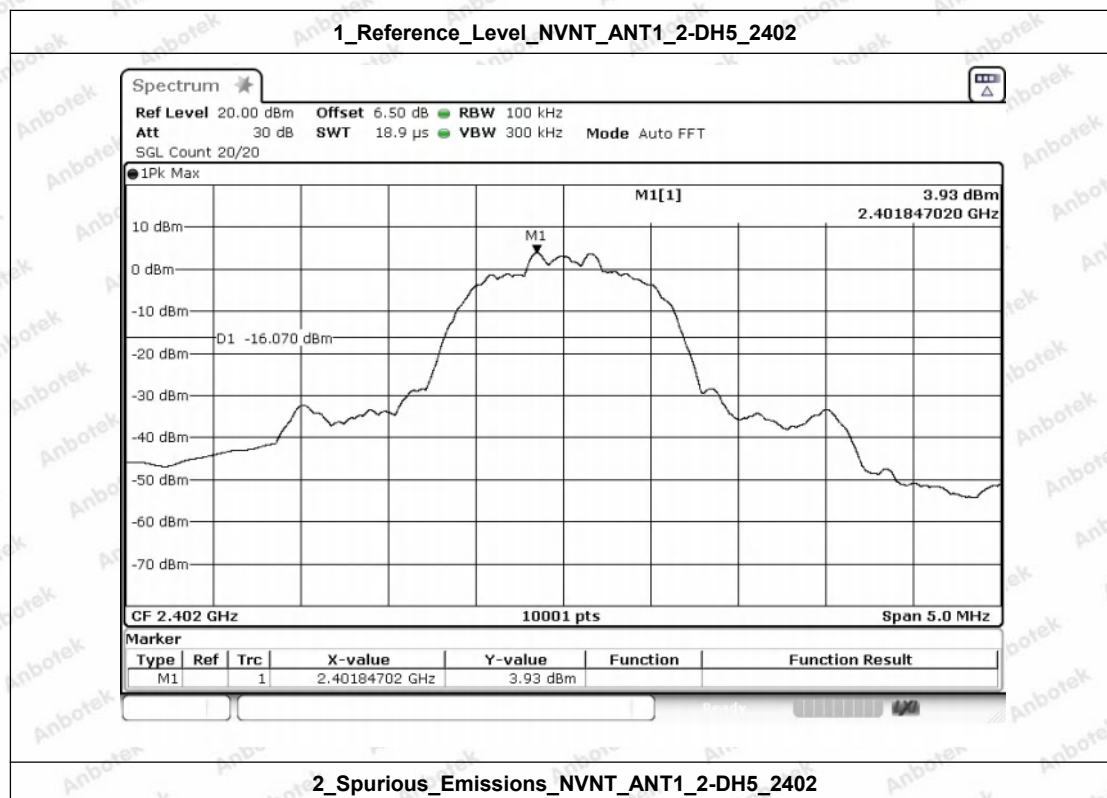


2_Spurious_Emissions_NVNT_ANT1_1-DH5_2480



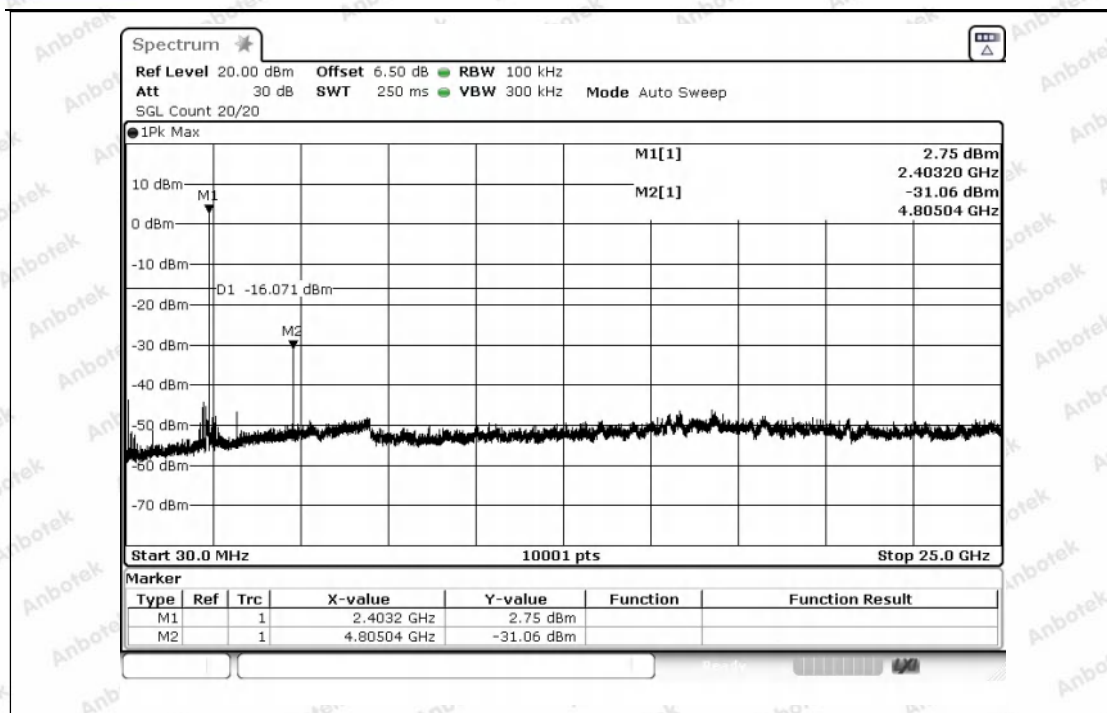


1_Reference_Level_NVNT_ANT1_2-DH5_2402

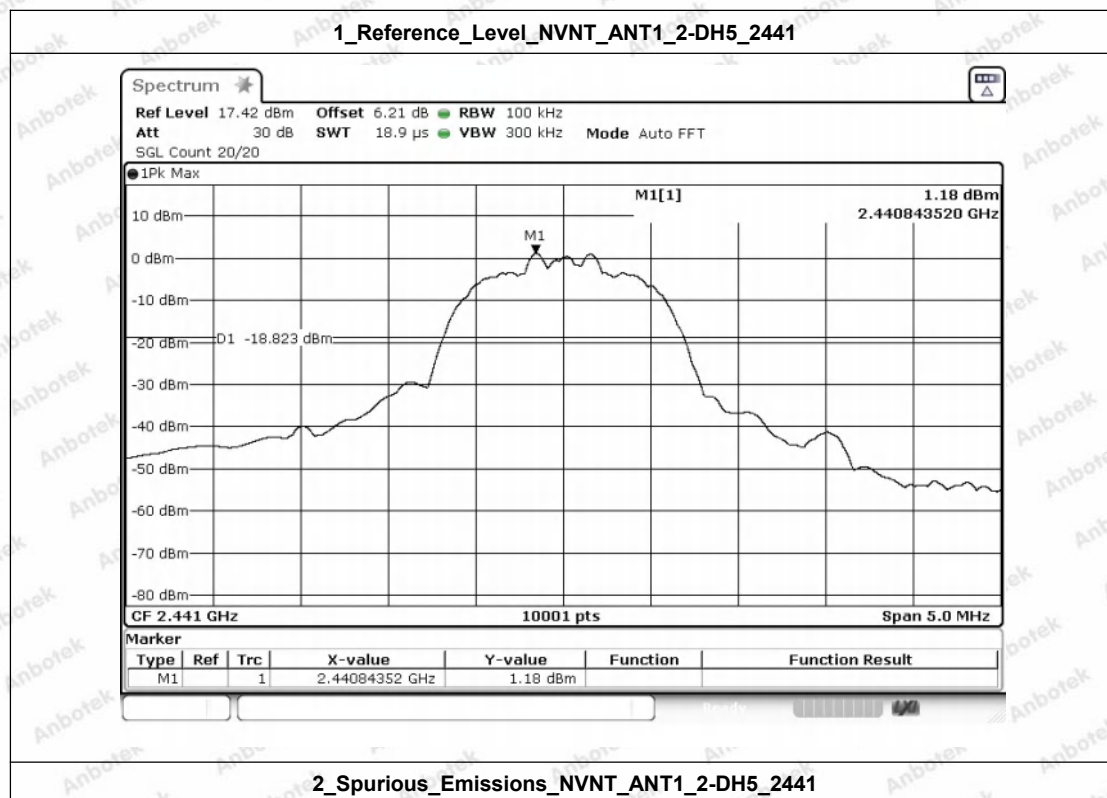


2_Spurious_Emissions_NVNT_ANT1_2-DH5_2402



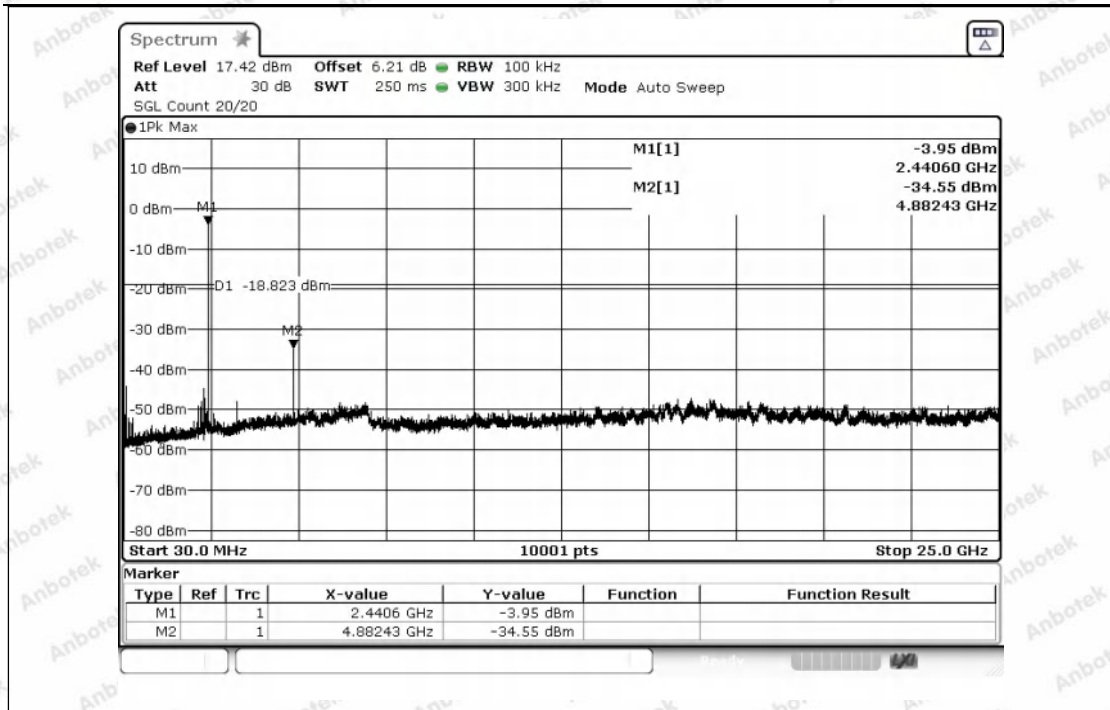


1_Reference_Level_NVNT_ANT1_2-DH5_2441

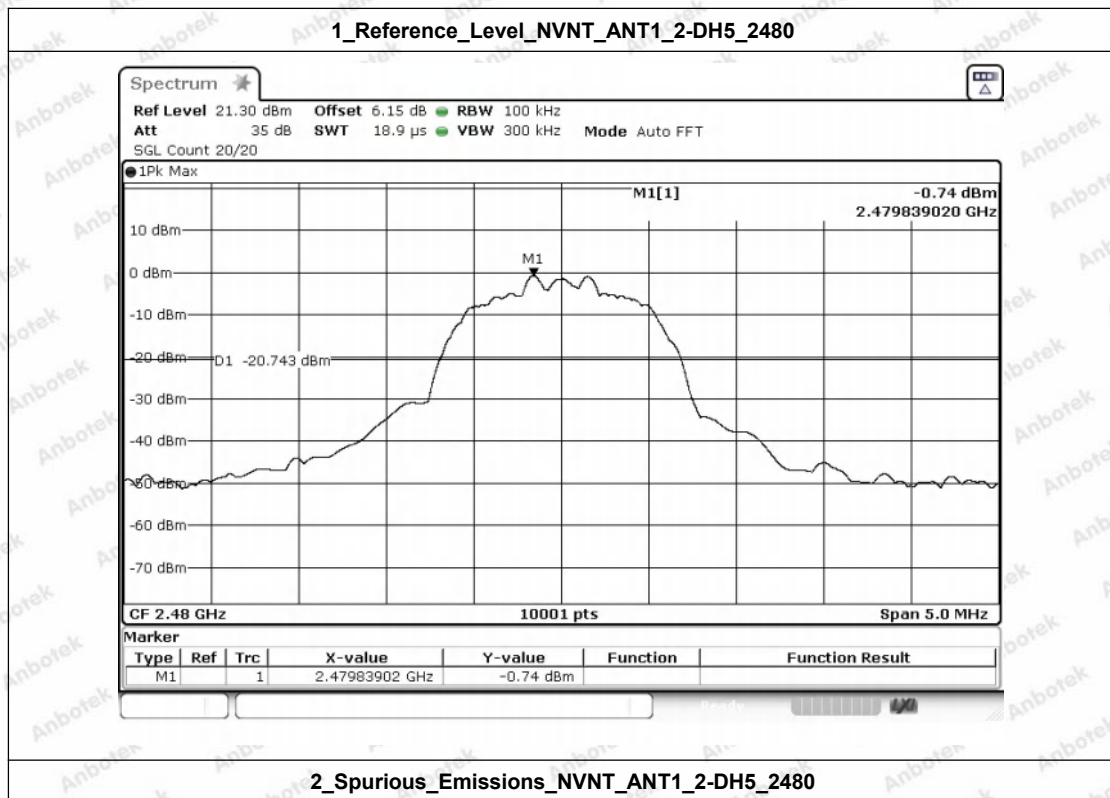


2_Spurious_Emissions_NVNT_ANT1_2-DH5_2441





1_Reference_Level_NVNT_ANT1_2-DH5_2480



2_Spurious_Emissions_NVNT_ANT1_2-DH5_2480

Shenzhen Anbotek Compliance Laboratory Limited

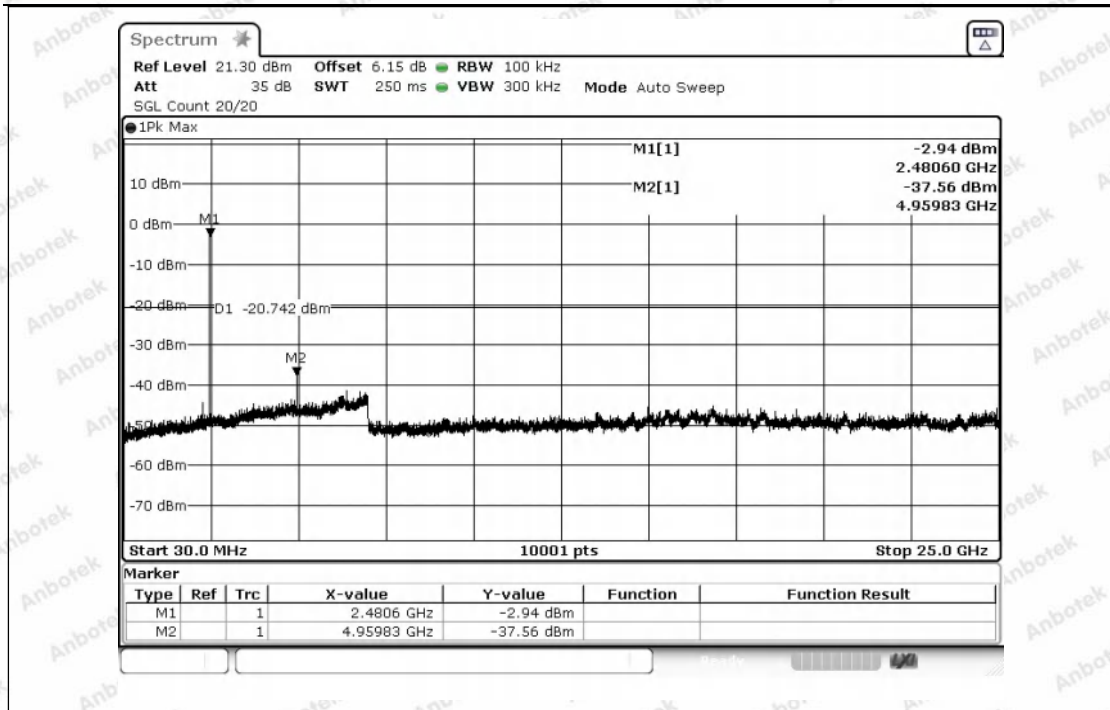
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



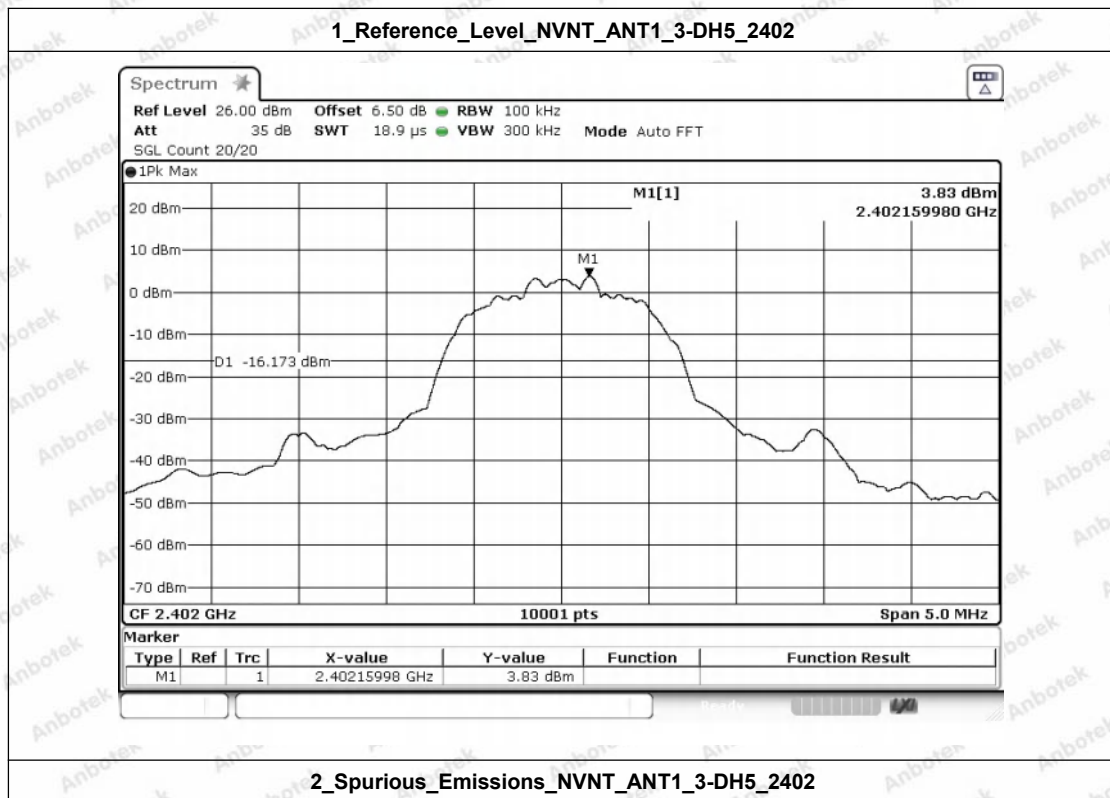
Hotline

400-003-0500
www.anbotek.com.cn





1_Reference_Level_NVNT_ANT1_3-DH5_2402



2_Spurious_Emissions_NVNT_ANT1_3-DH5_2402

Shenzhen Anbotek Compliance Laboratory Limited

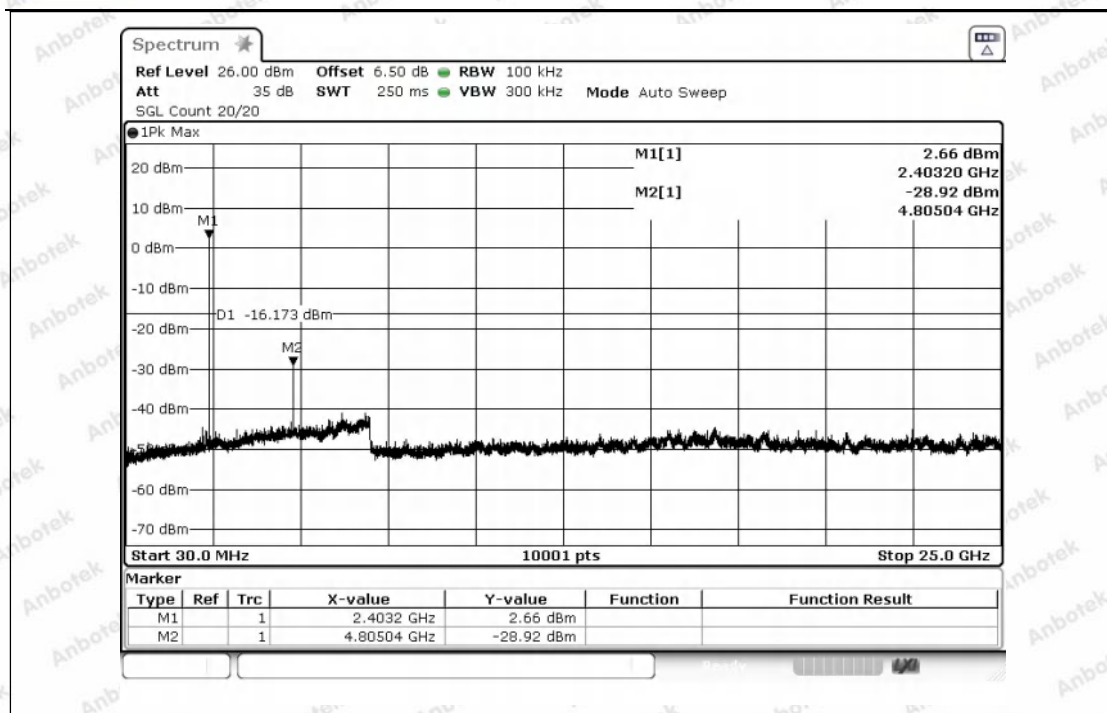
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



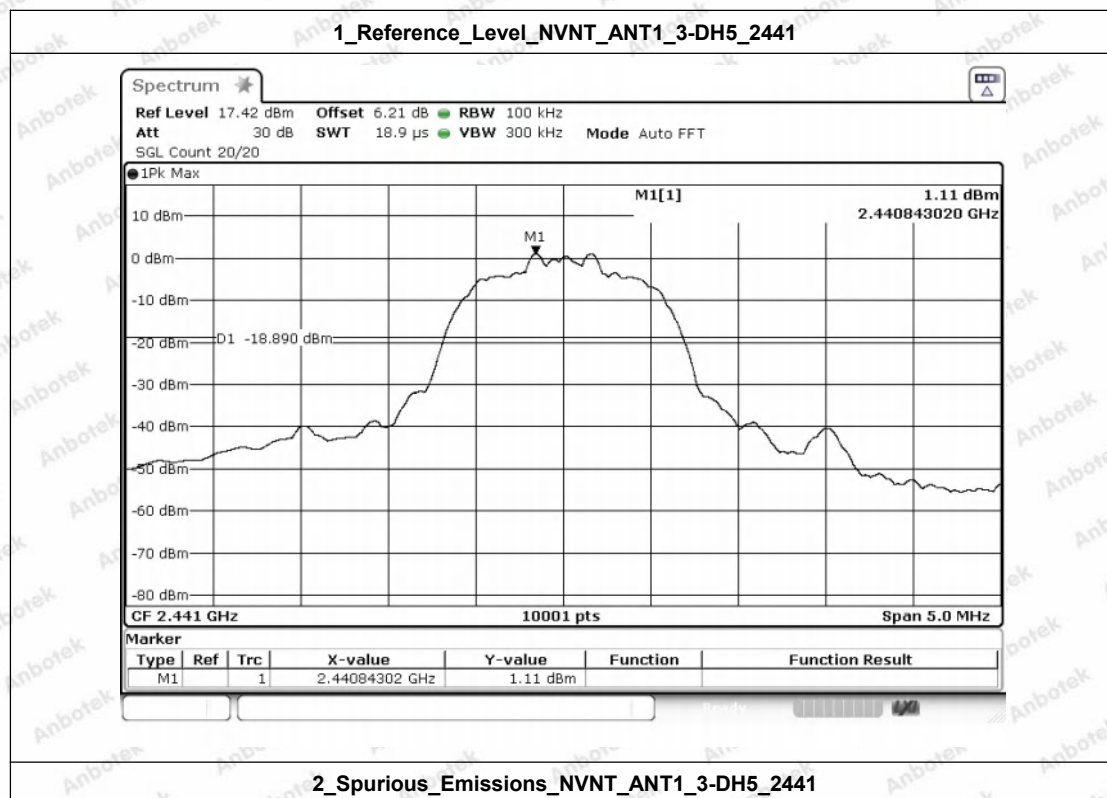
Hotline

400-003-0500
www.anbotek.com.cn





1_Reference_Level_NVNT_ANT1_3-DH5_2441



2_Spurious_Emissions_NVNT_ANT1_3-DH5_2441

Shenzhen Anbotek Compliance Laboratory Limited

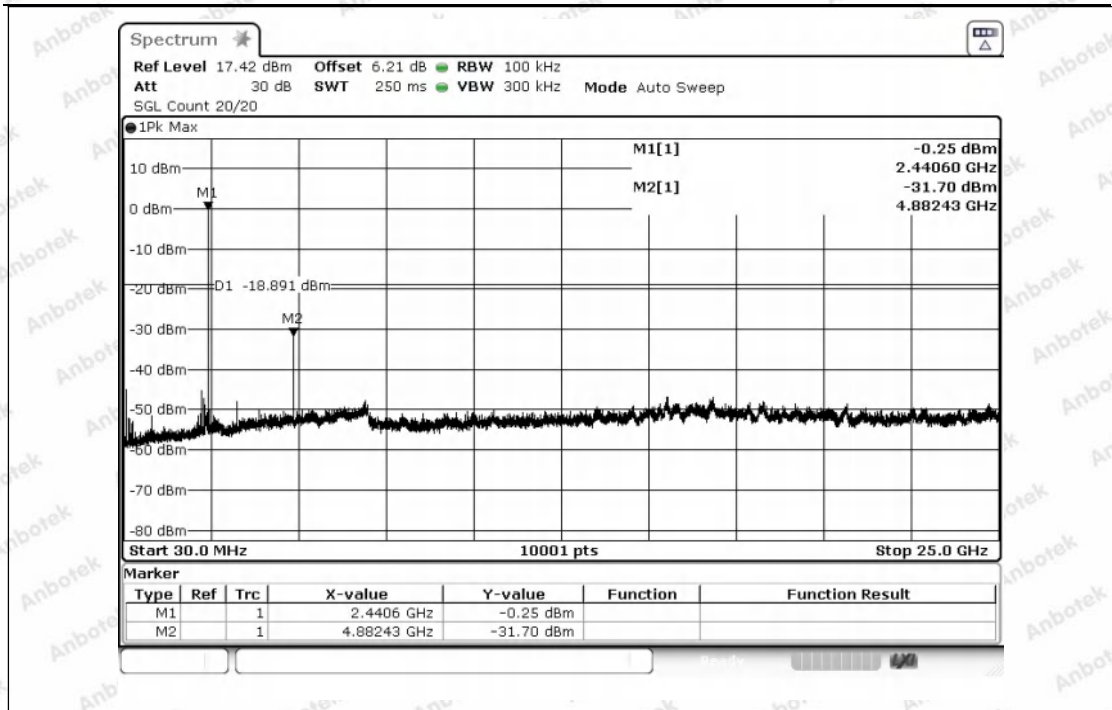
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



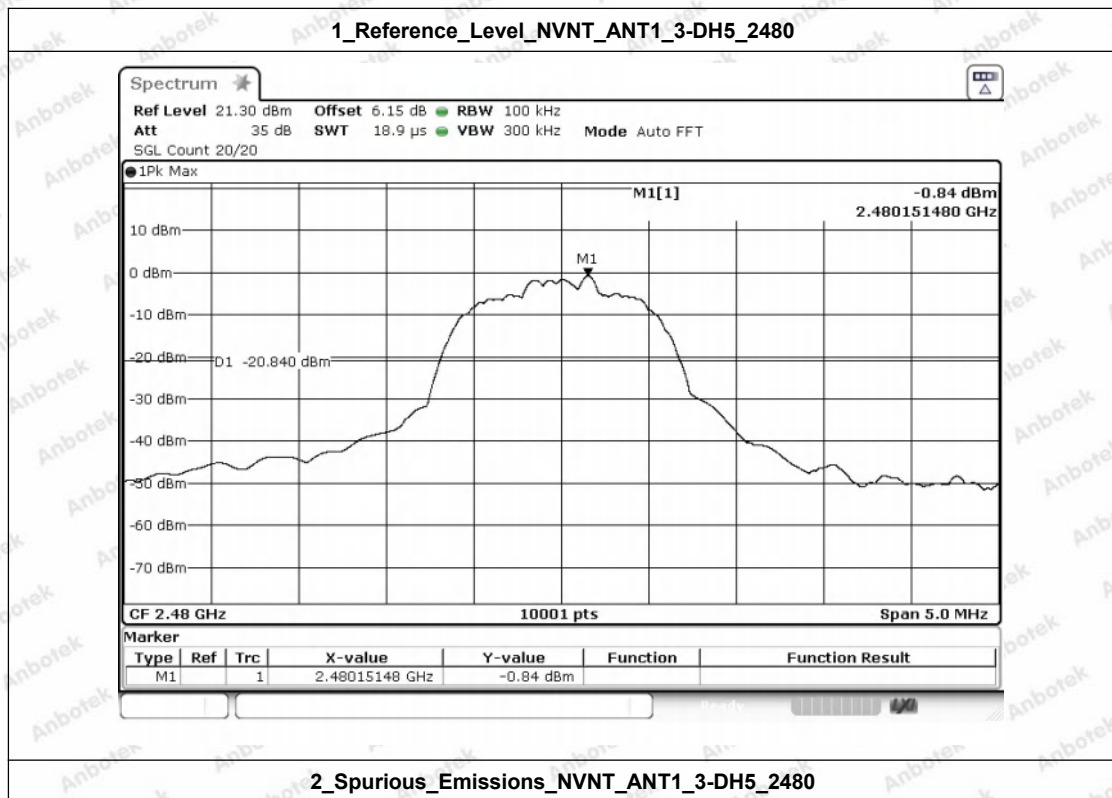
Hotline

400-003-0500
www.anbotek.com.cn



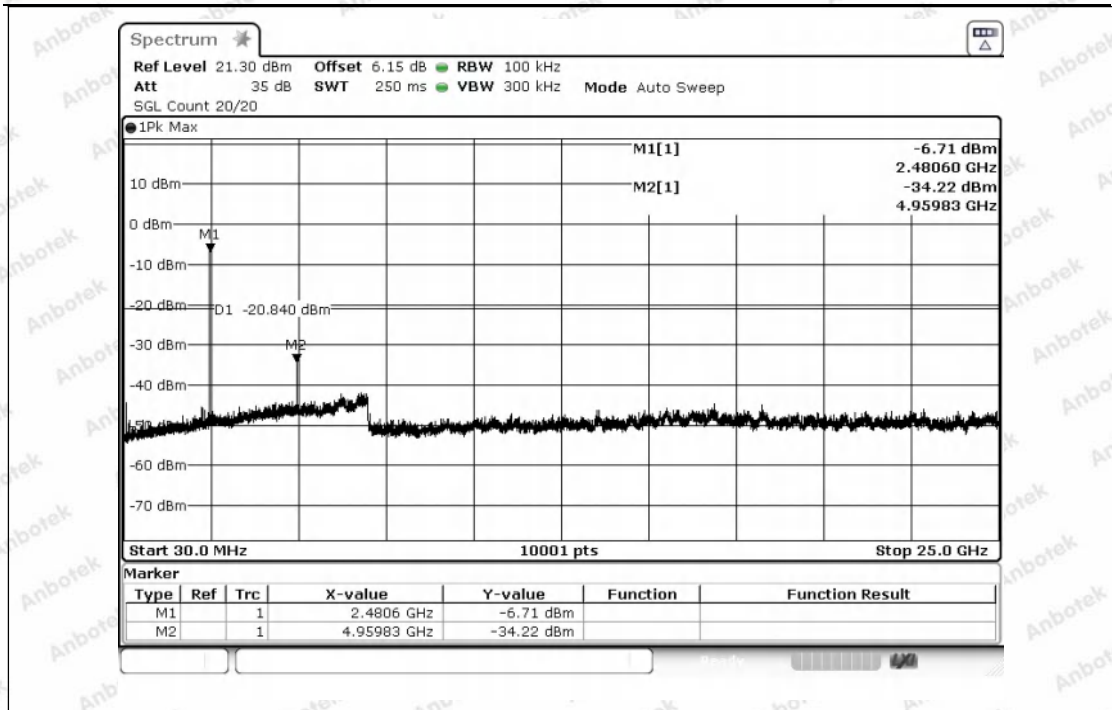


1_Reference_Level_NVNT_ANT1_3-DH5_2480



2_Spurious_Emissions_NVNT_ANT1_3-DH5_2480





Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

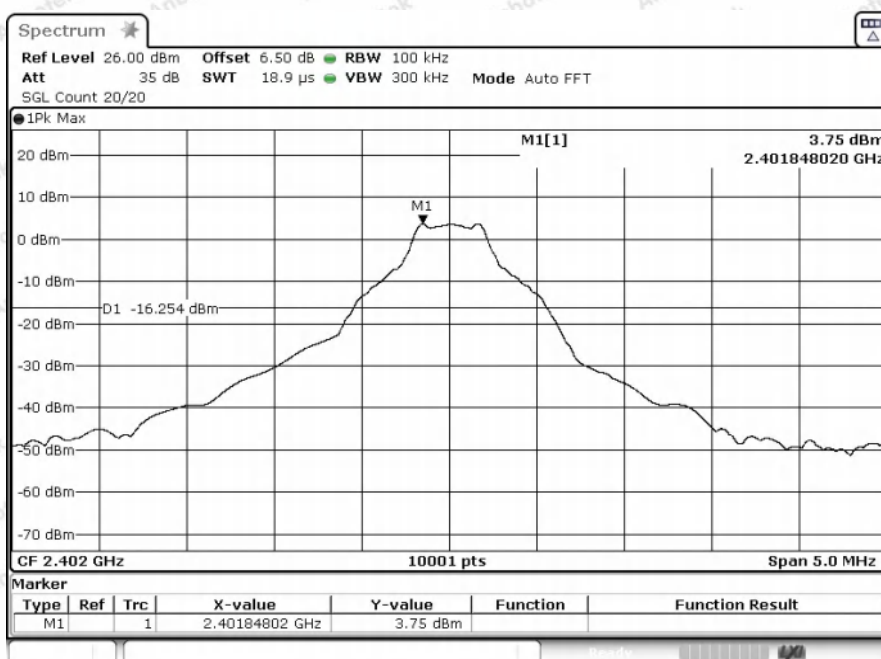


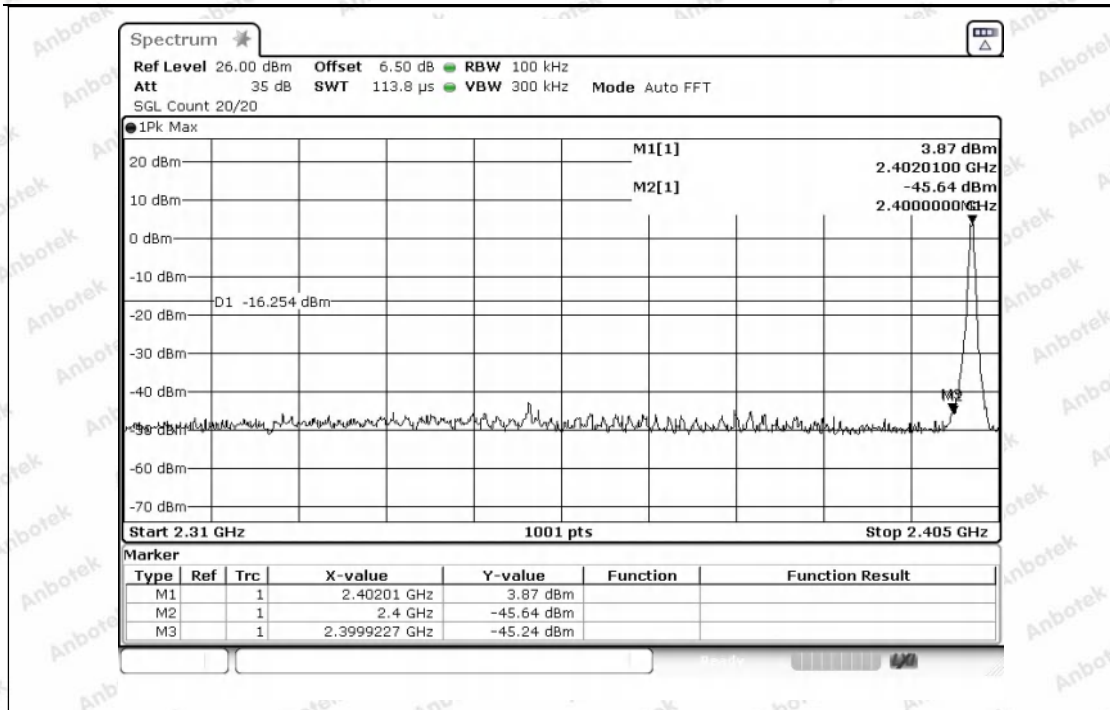
Hotline
 400-003-0500
www.anbotek.com.cn



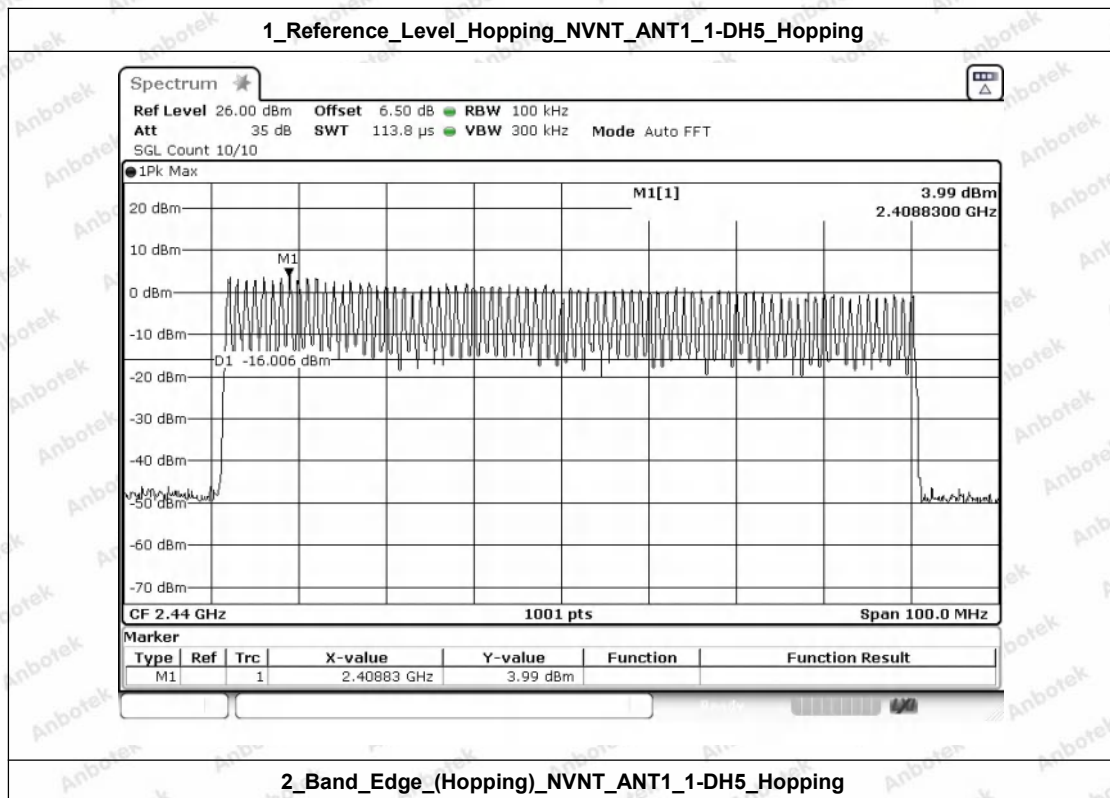
Appendix E: Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-45.241	-16.254	Pass
NVNT	ANT1	1-DH5	Hopping_LCH	-45.685	-16.007	Pass
NVNT	ANT1	1-DH5	2480.00	-46.825	-20.737	Pass
NVNT	ANT1	1-DH5	Hopping_HCH	-45.414	-16.112	Pass
NVNT	ANT1	2-DH5	2402.00	-46.837	-16.071	Pass
NVNT	ANT1	2-DH5	Hopping_LCH	-44.383	-16.385	Pass
NVNT	ANT1	2-DH5	2480.00	-47.108	-20.764	Pass
NVNT	ANT1	2-DH5	Hopping_HCH	-47.202	-17.464	Pass
NVNT	ANT1	3-DH5	2402.00	-44.046	-16.173	Pass
NVNT	ANT1	3-DH5	Hopping_LCH	-50.390	-16.178	Pass
NVNT	ANT1	3-DH5	2480.00	-46.894	-20.840	Pass
NVNT	ANT1	3-DH5	Hopping_HCH	-48.752	-16.497	Pass

1_Reference_Level_NVNT_ANT1_1-DH5_2402**2_Bandedge_NVNT_ANT1_1-DH5_2402**



1_Reference_Level_Hopping_NVNT_ANT1_1-DH5_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH5_Hopping

Shenzhen Anbotek Compliance Laboratory Limited

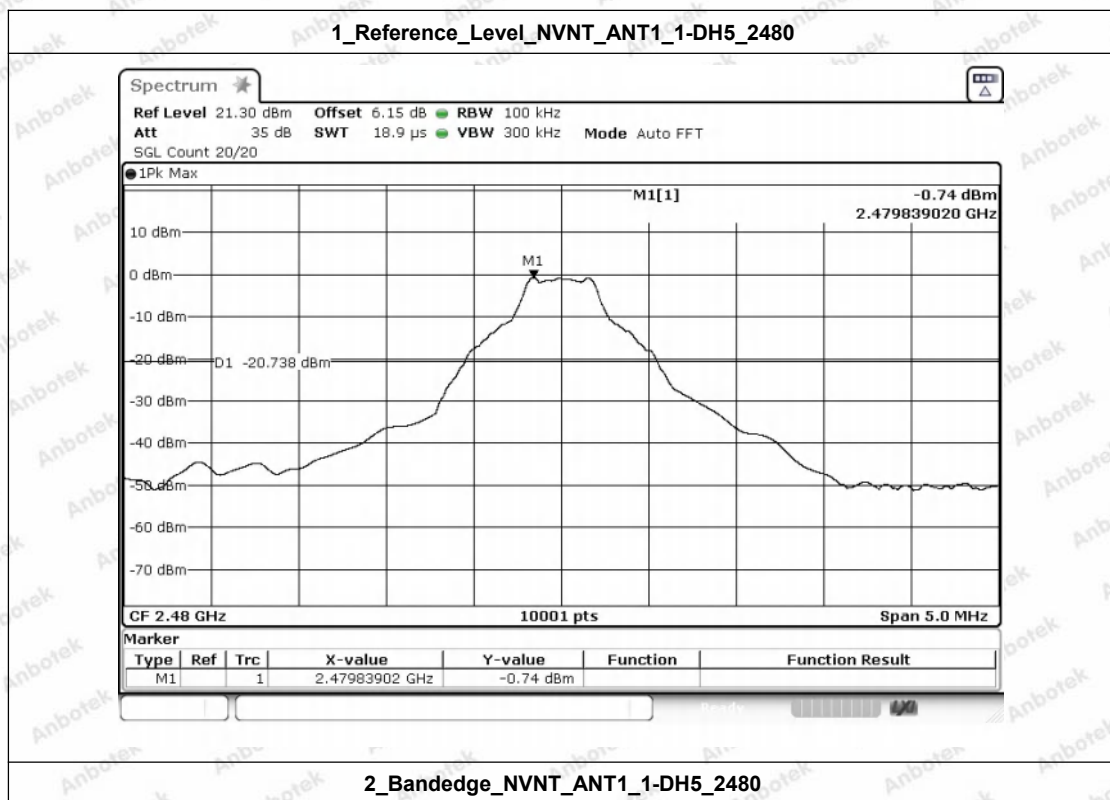
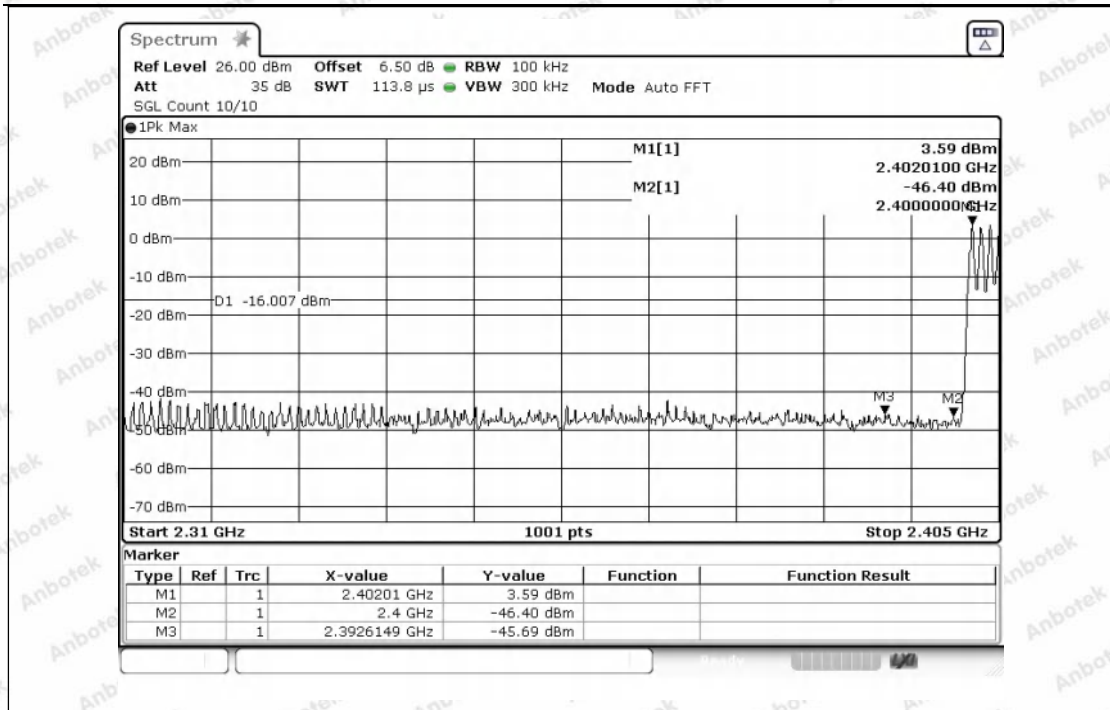
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline

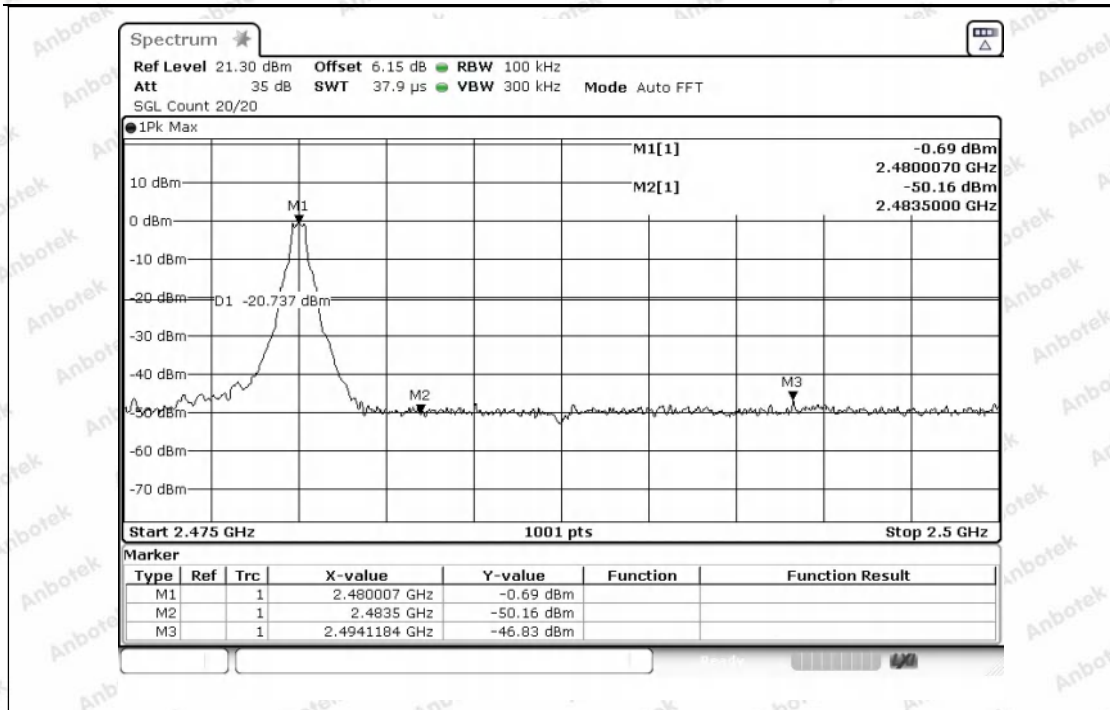
400-003-0500
www.anbotek.com.cn



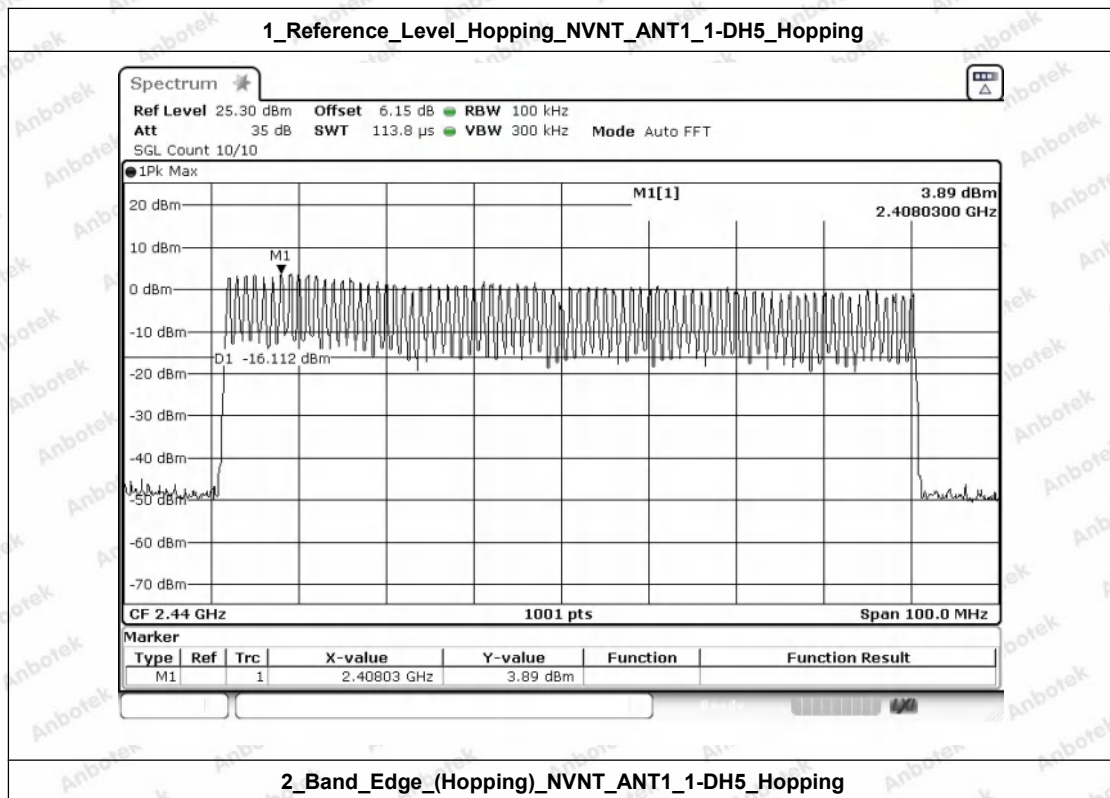


2_Bandedge_NVNT_ANT1_1-DH5_2480





1_Reference_Level_Hopping_NVNT_ANT1_1-DH5_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH5_Hopping

Shenzhen Anbotek Compliance Laboratory Limited

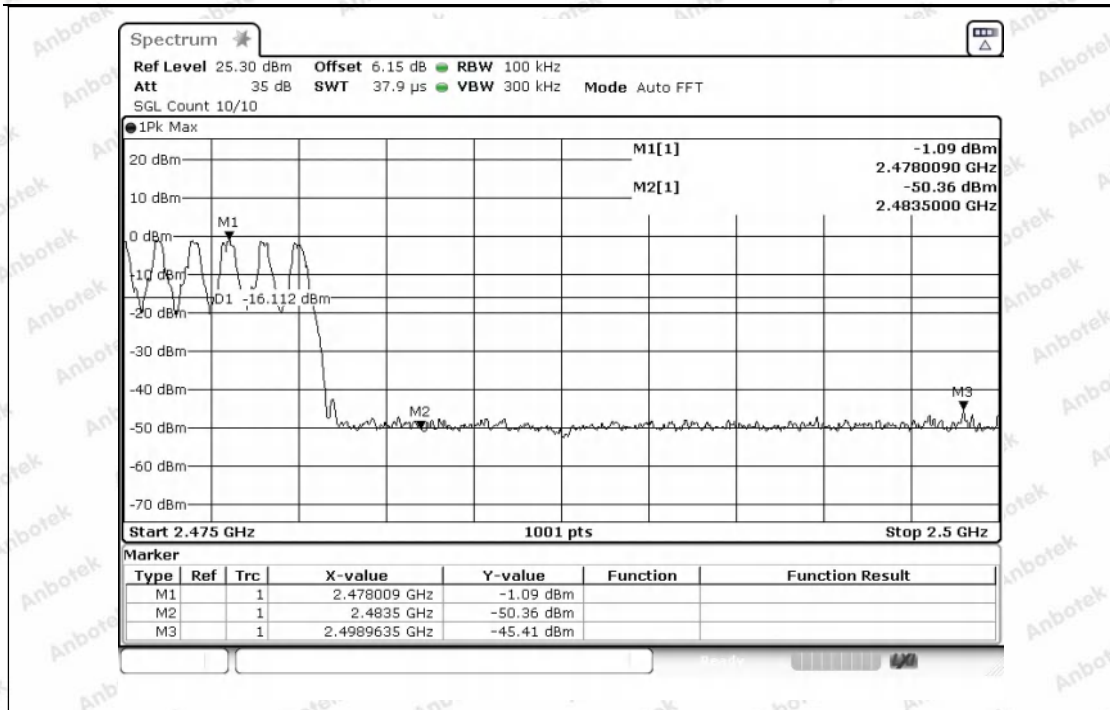
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



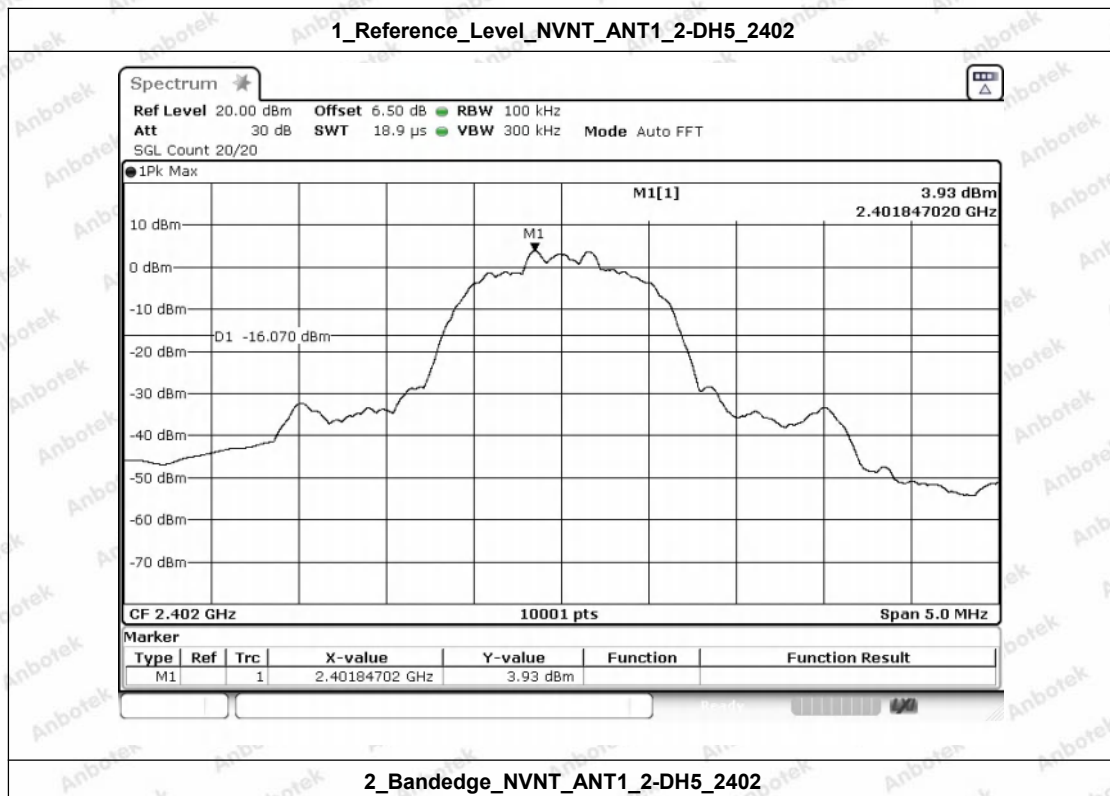
Hotline

400-003-0500
www.anbotek.com.cn



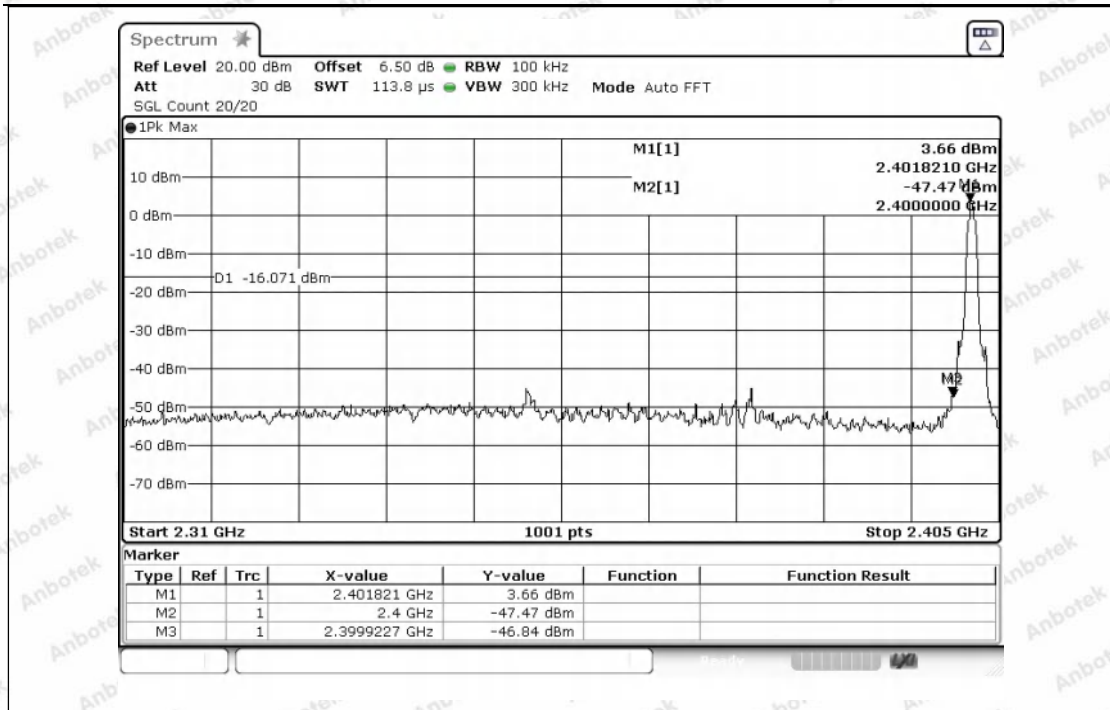


1_Reference_Level_NVNT_ANT1_2-DH5_2402

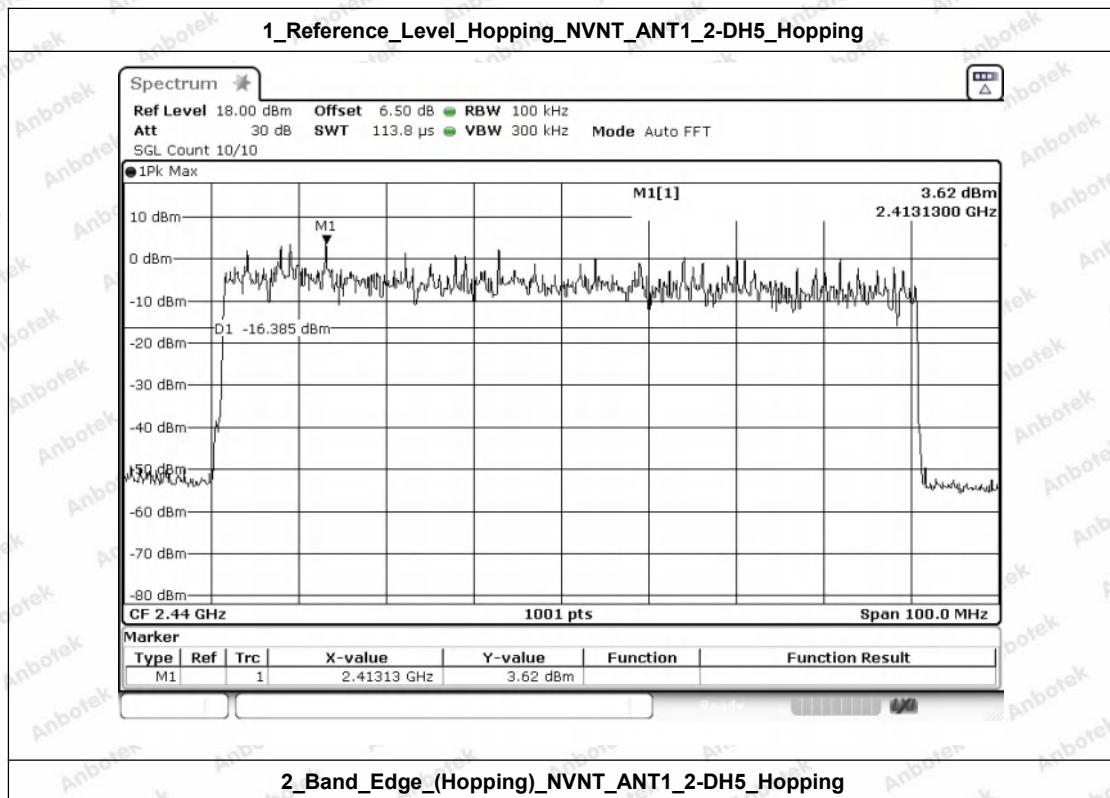


2_Bandedge_NVNT_ANT1_2-DH5_2402





1_Reference_Level_Hopping_NVNT_ANT1_2-DH5_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH5_Hopping

Shenzhen Anbotek Compliance Laboratory Limited

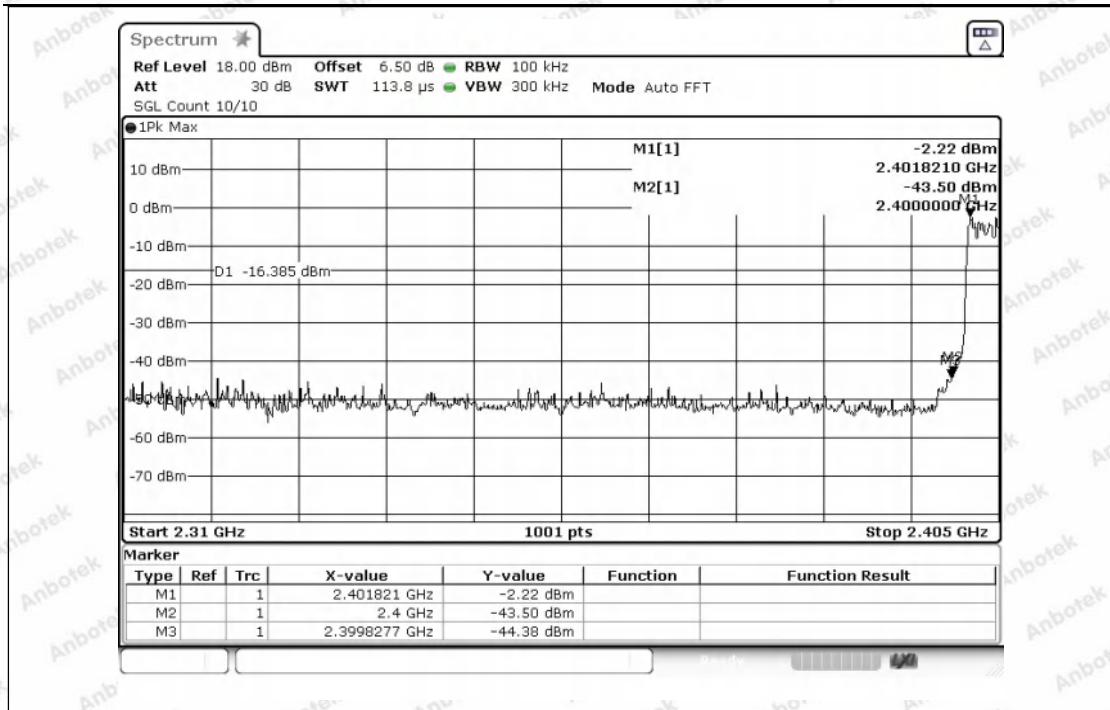
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



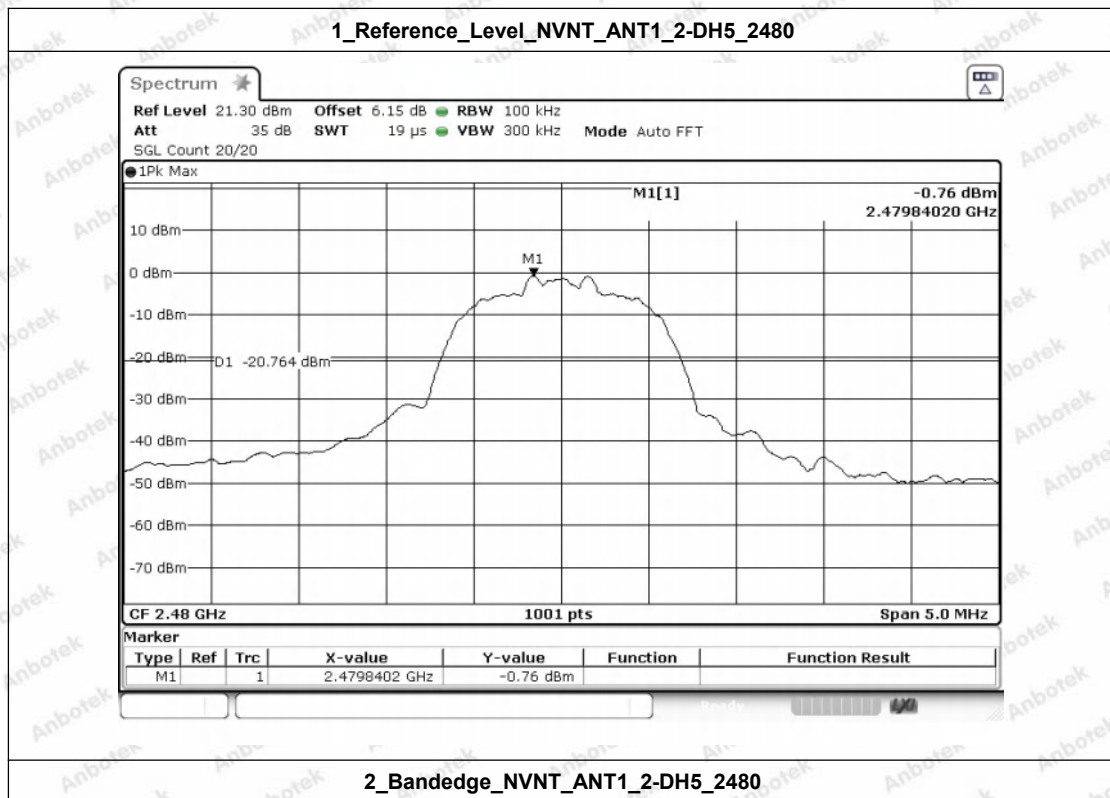
Hotline

400-003-0500
www.anbotek.com.cn



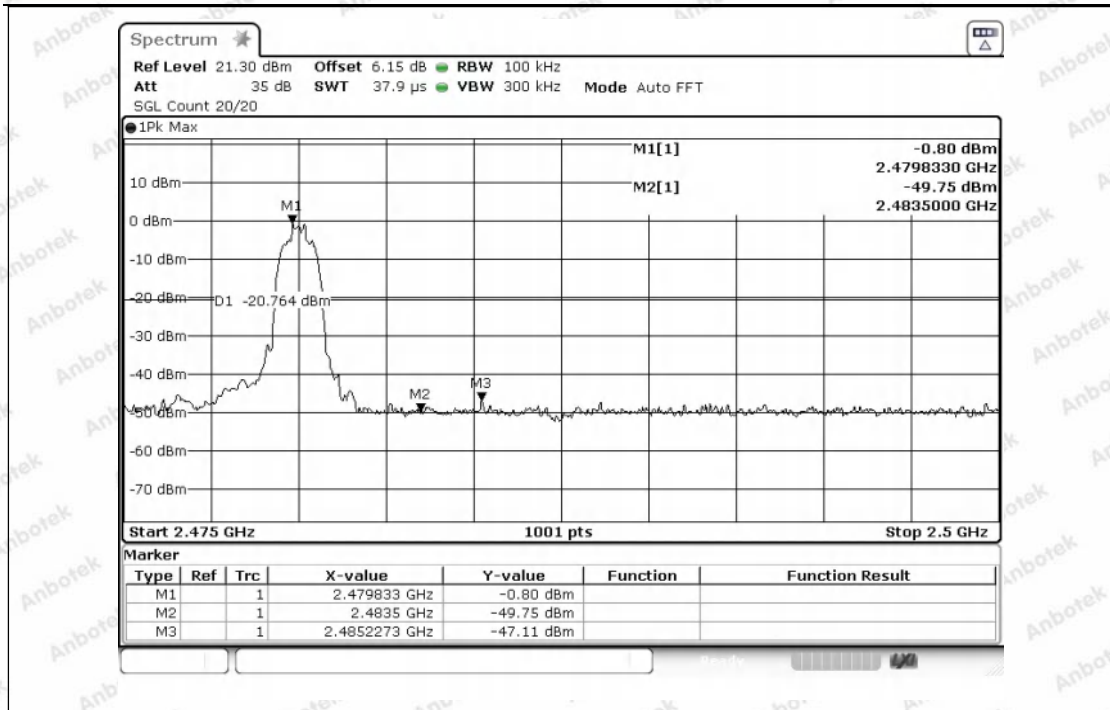


1_Reference_Level_NVNT_ANT1_2-DH5_2480

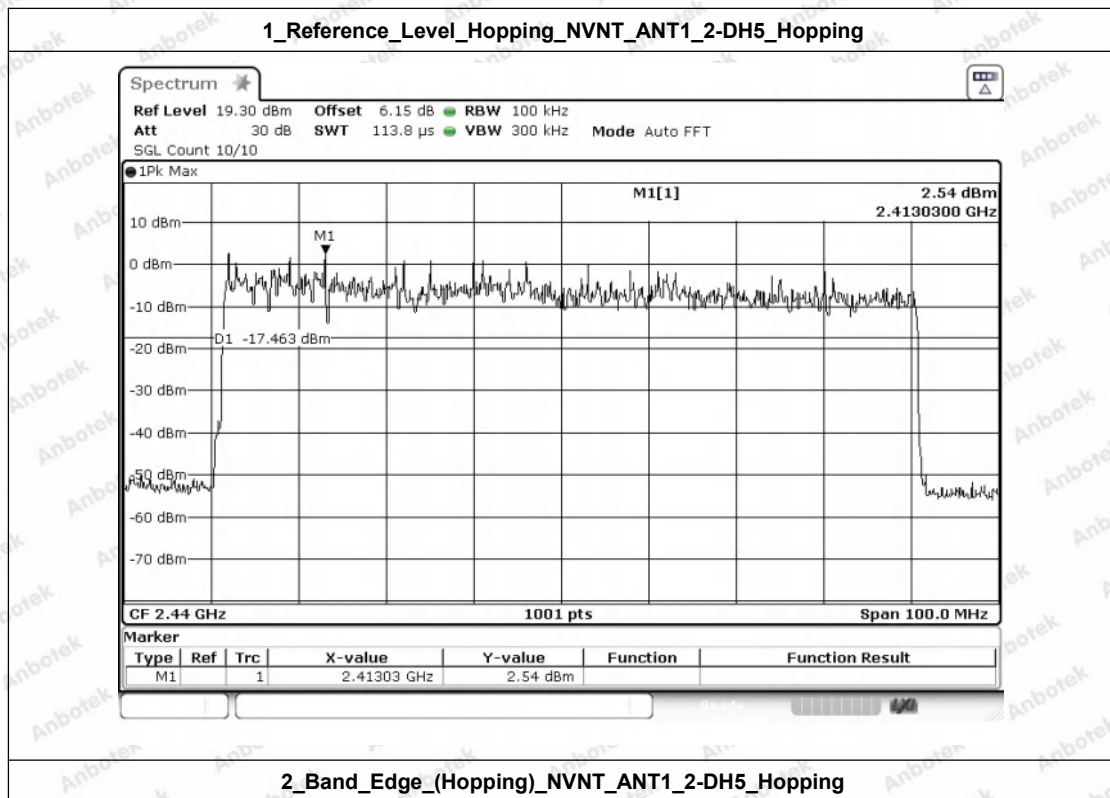


2_Bandedge_NVNT_ANT1_2-DH5_2480



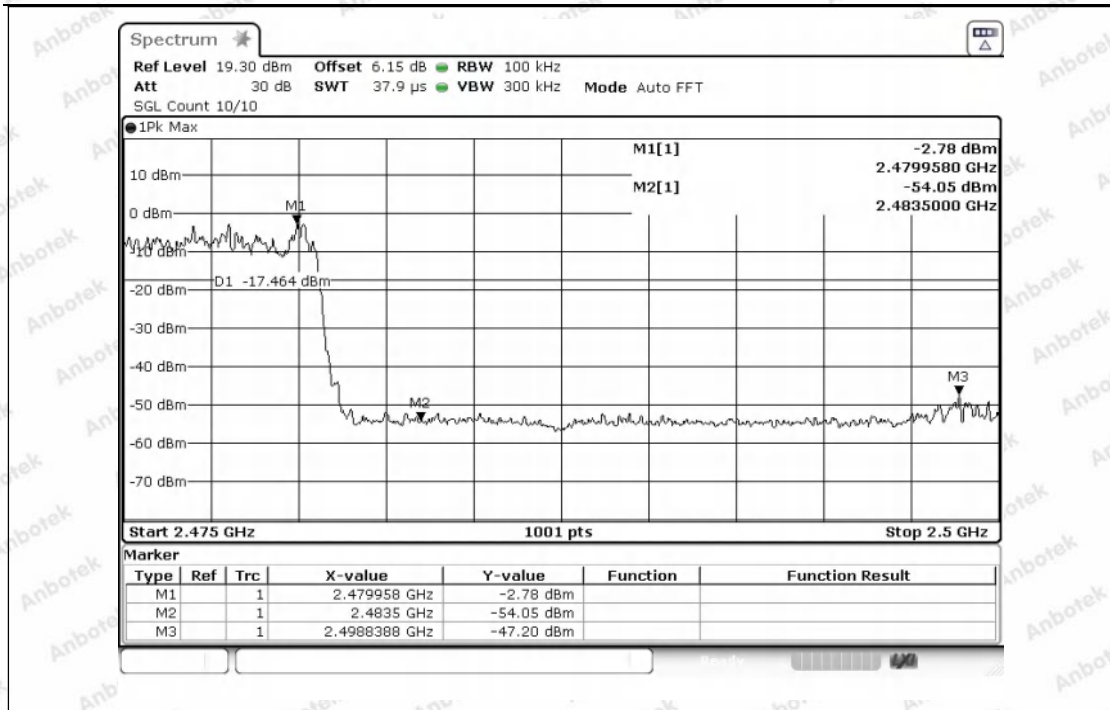


1_Reference_Level_Hopping_NVNT_ANT1_2-DH5_Hopping

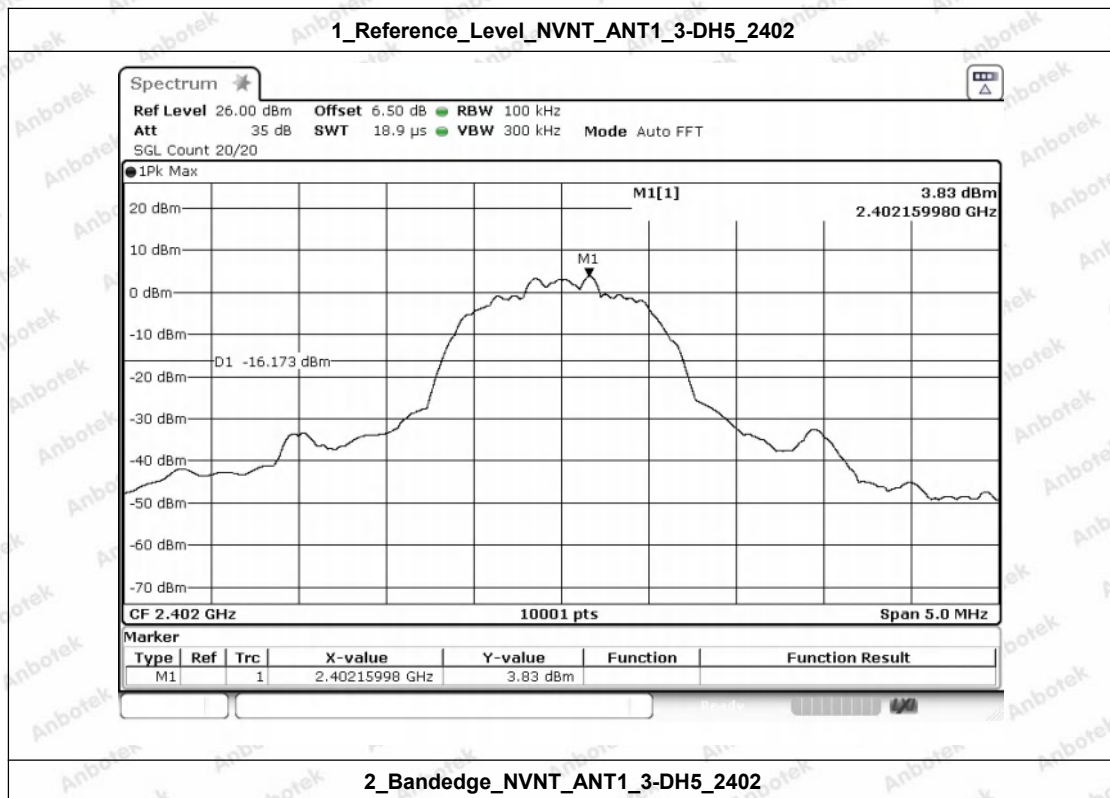


2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH5_Hopping





1_Reference_Level_NVNT_ANT1_3-DH5_2402



2_Bandedge_NVNT_ANT1_3-DH5_2402

Shenzhen Anbotek Compliance Laboratory Limited

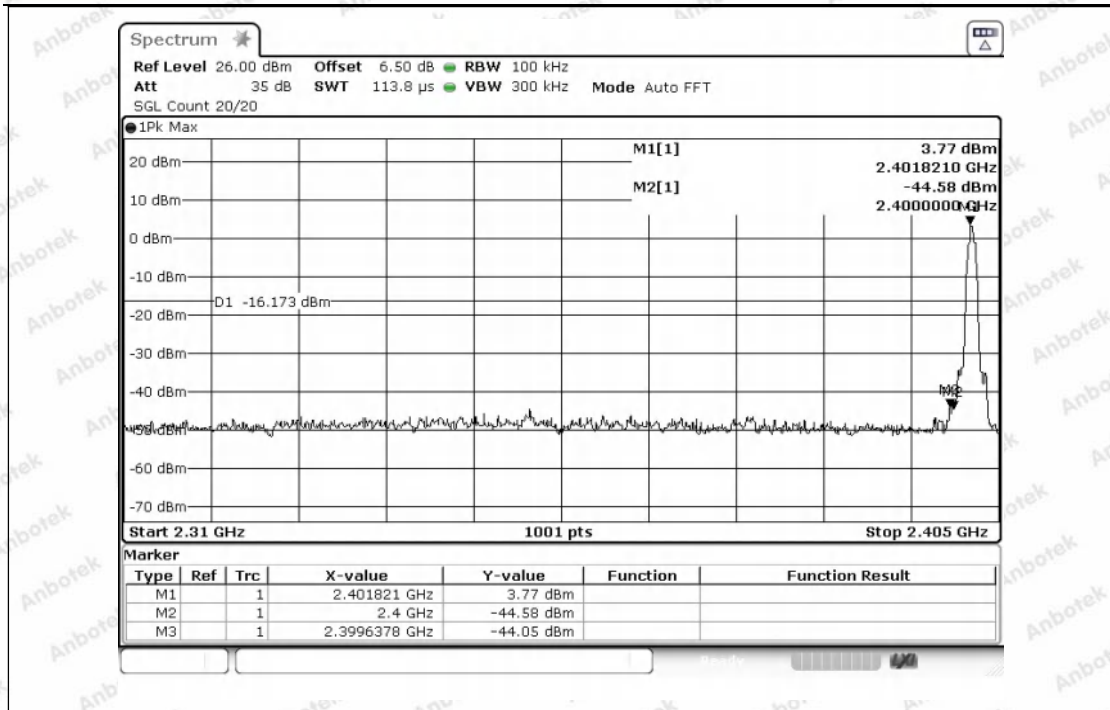
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



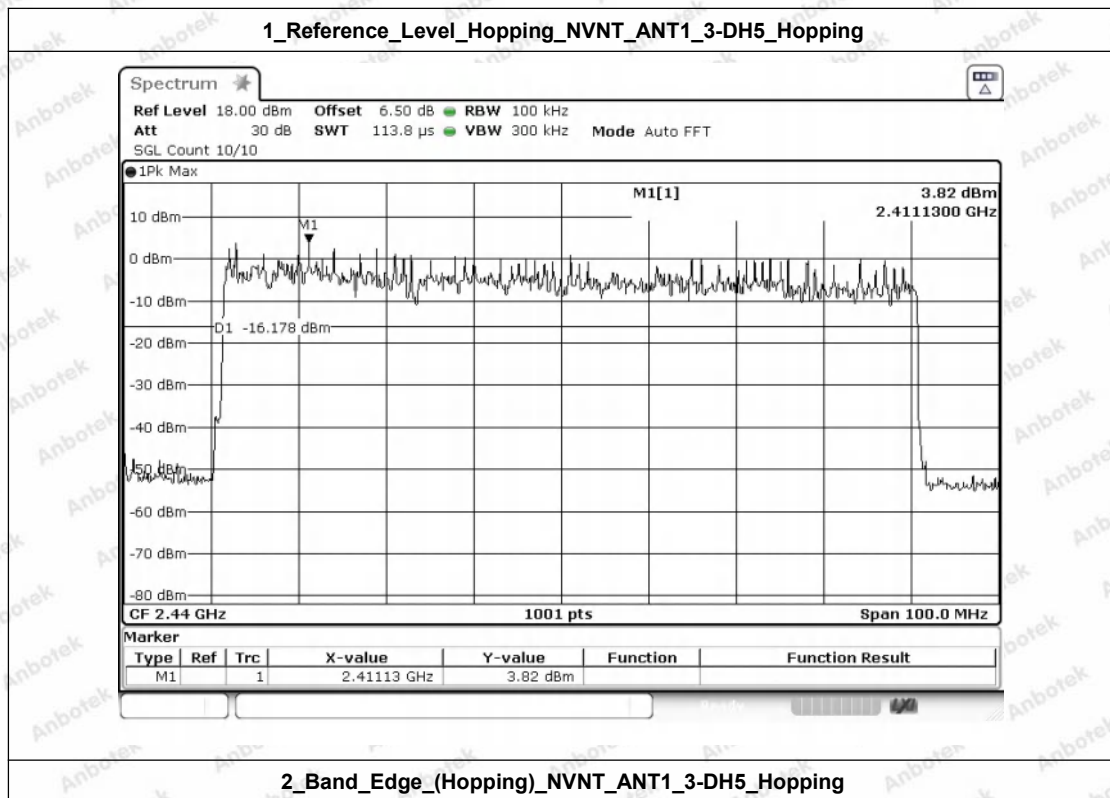
Hotline

400-003-0500
www.anbotek.com.cn





1_Reference_Level_Hopping_NVNT_ANT1_3-DH5_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH5_Hopping

Shenzhen Anbotek Compliance Laboratory Limited

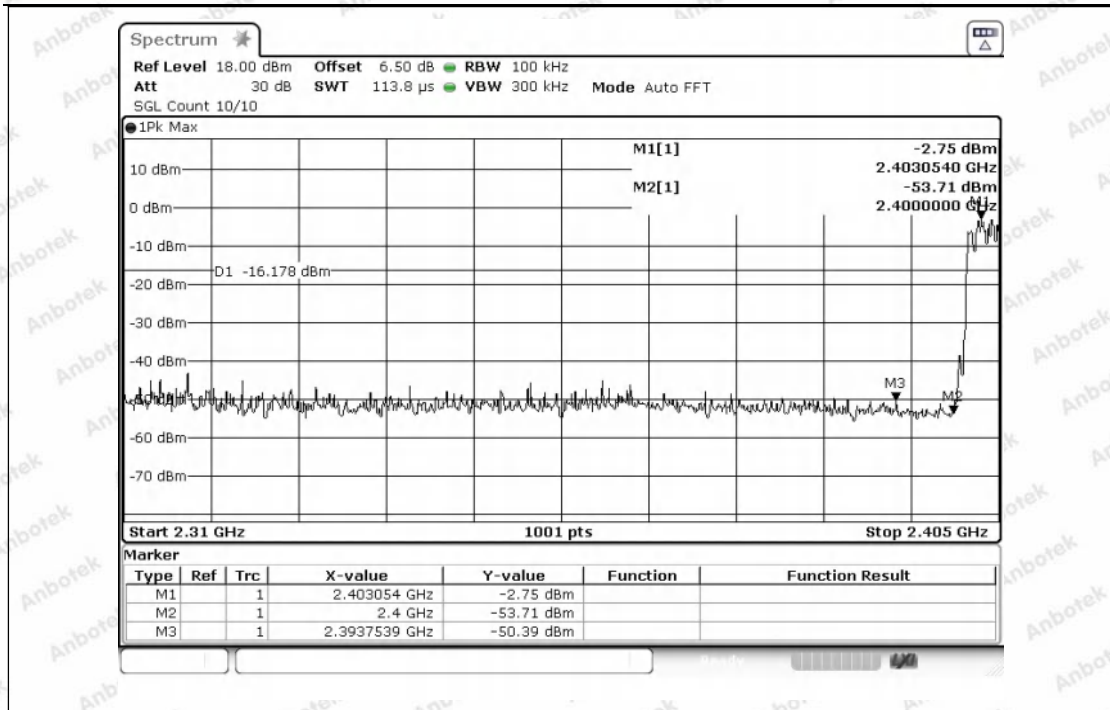
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



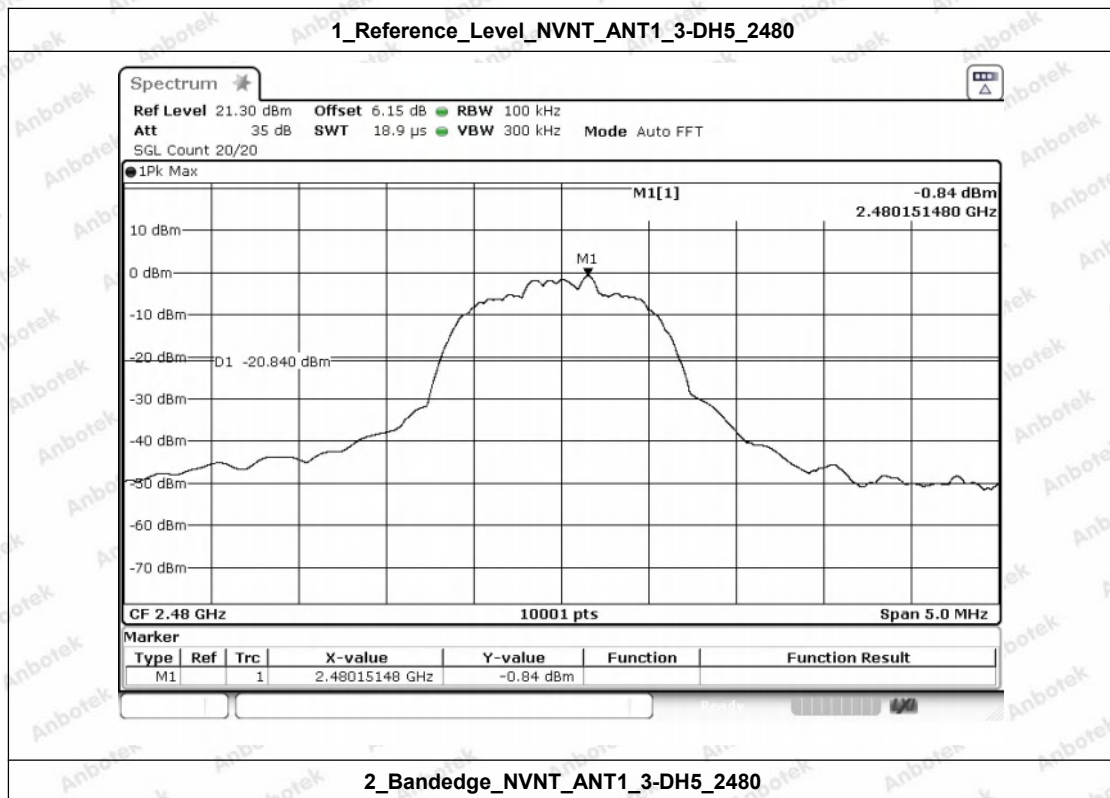
Hotline

400-003-0500
www.anbotek.com.cn



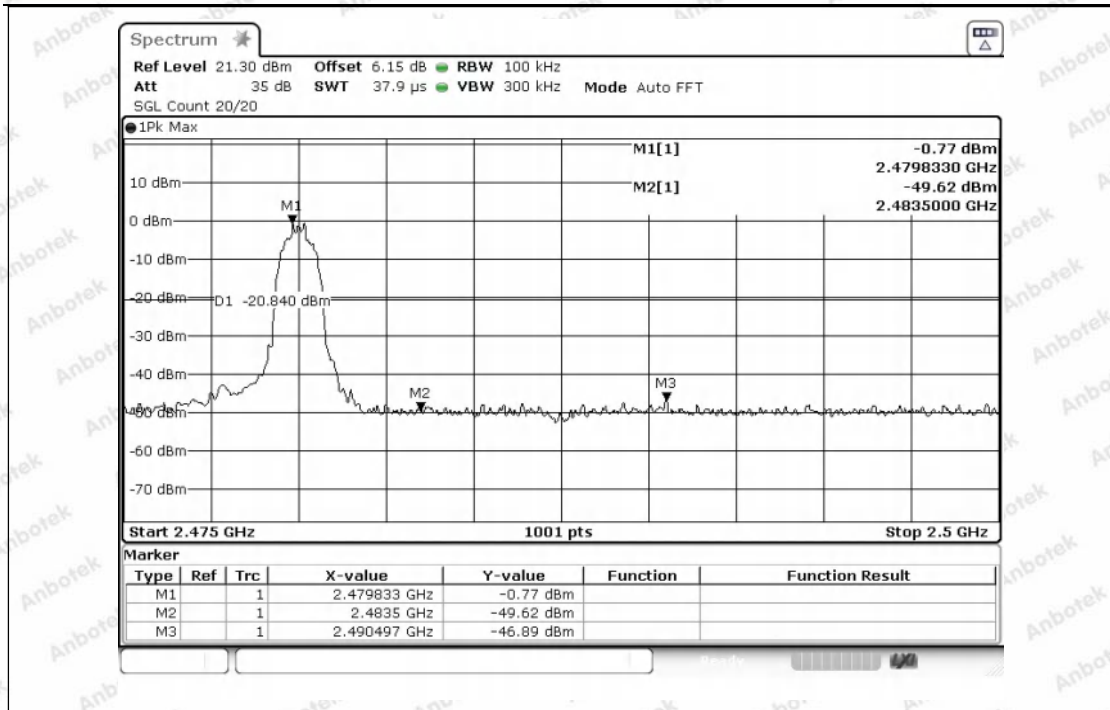


1_Reference_Level_NVNT_ANT1_3-DH5_2480

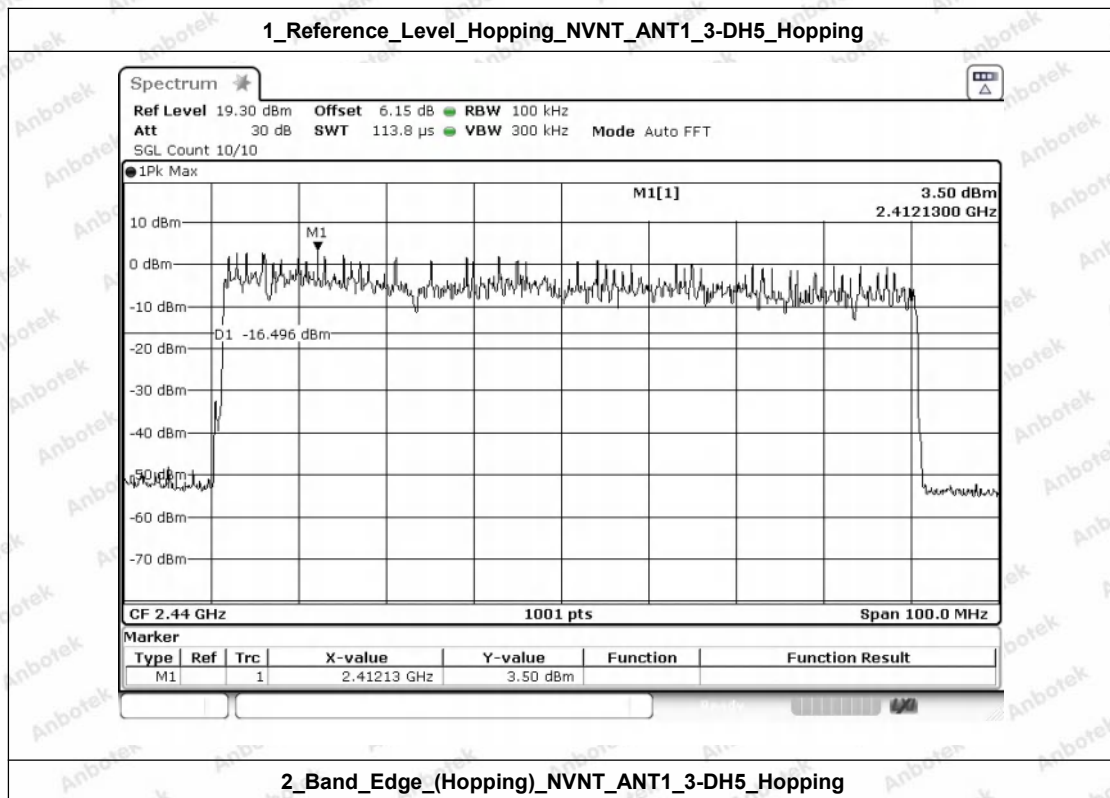


2_Bandedge_NVNT_ANT1_3-DH5_2480



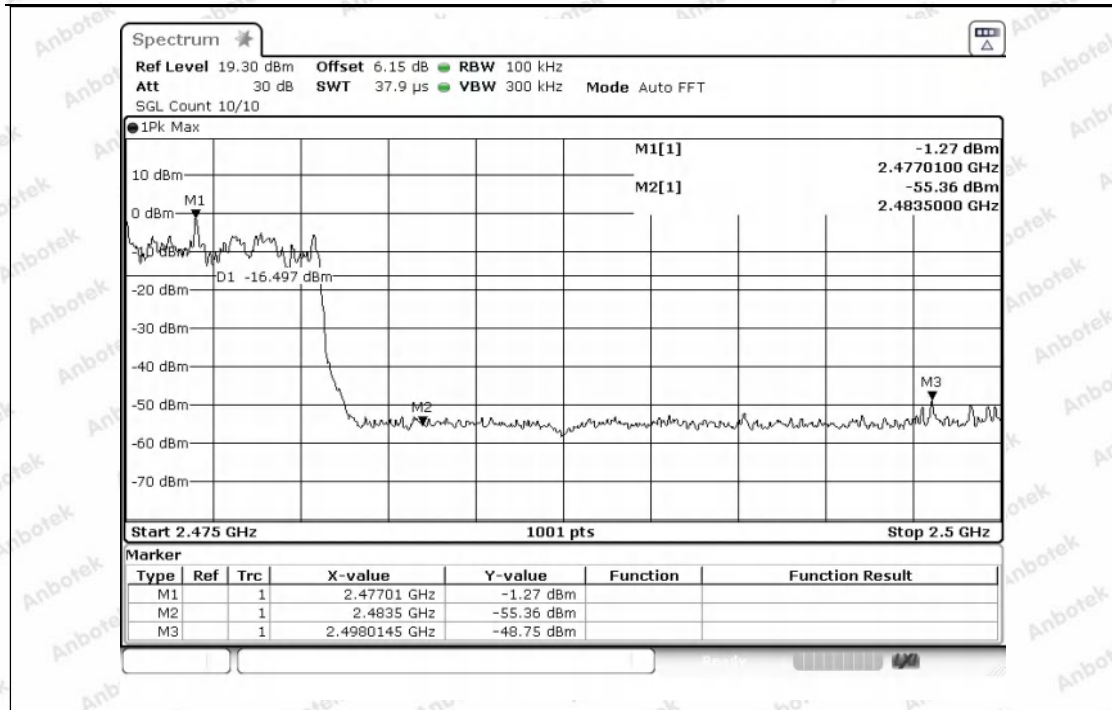


1_Reference_Level_Hopping_NVNT_ANT1_3-DH5_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH5_Hopping



**Shenzhen Anbotek Compliance Laboratory Limited**

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

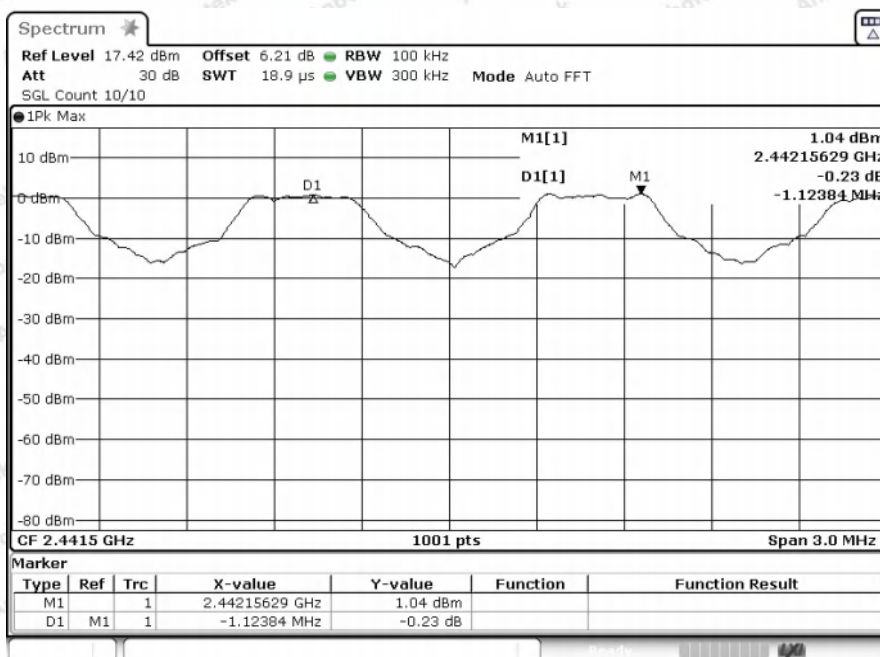


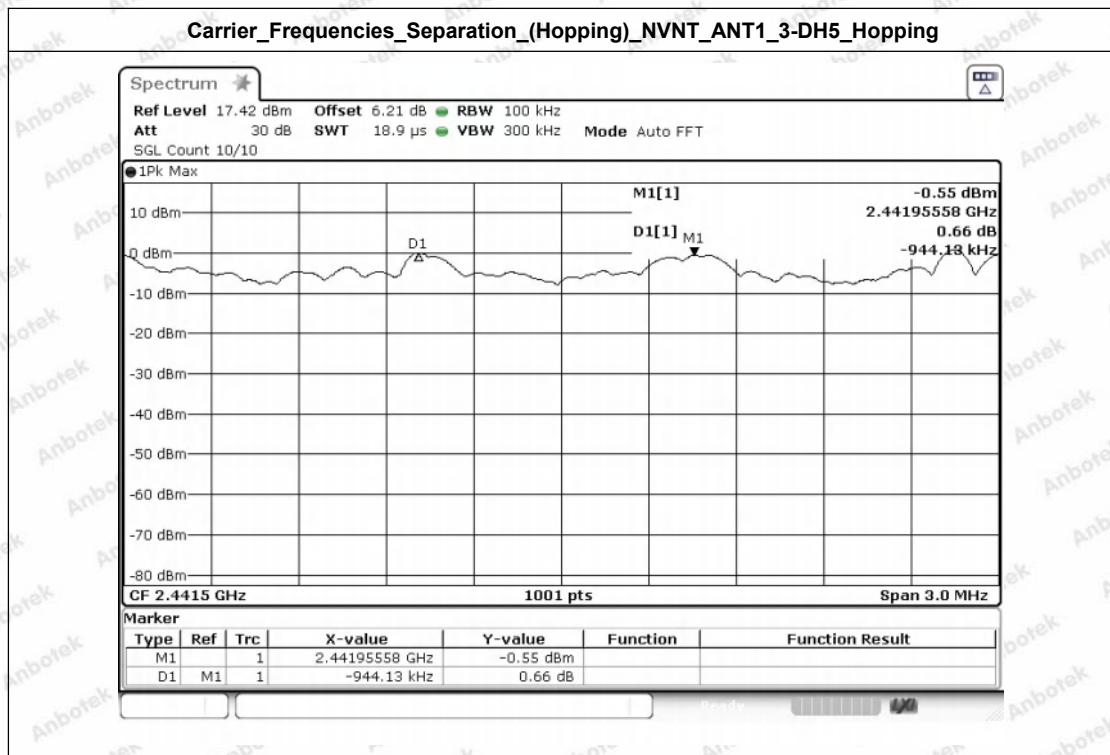
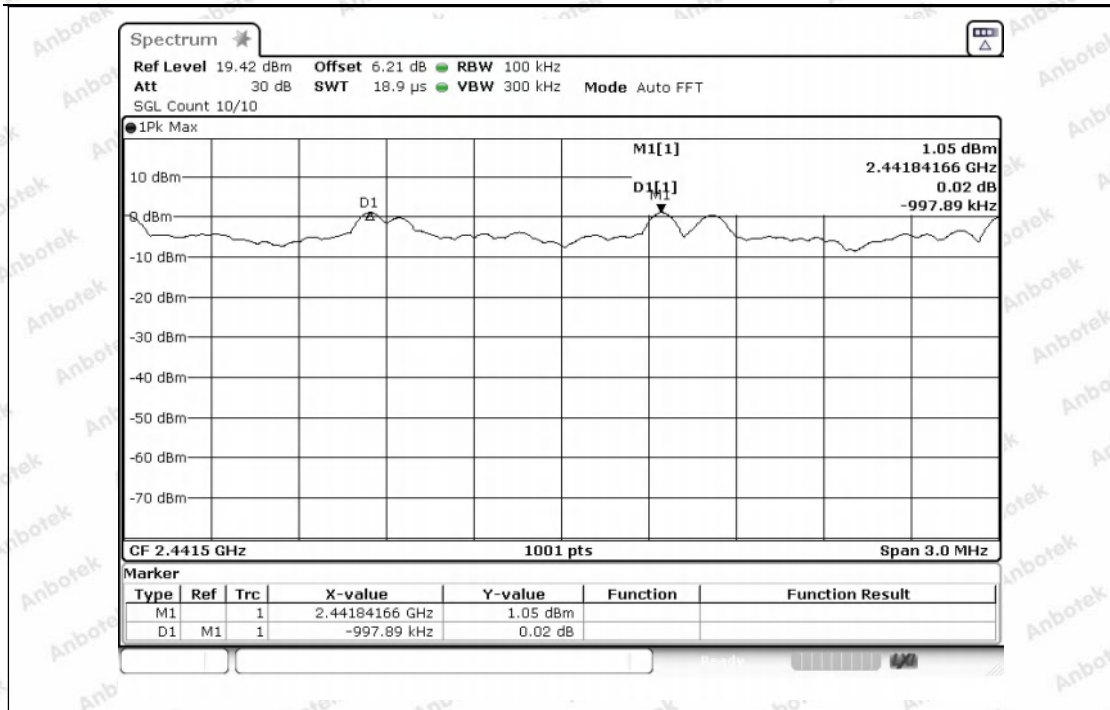
Hotline
400-003-0500
www.anbotek.com.cn



Appendix F: Carrier Frequencies Separation (Hopping)

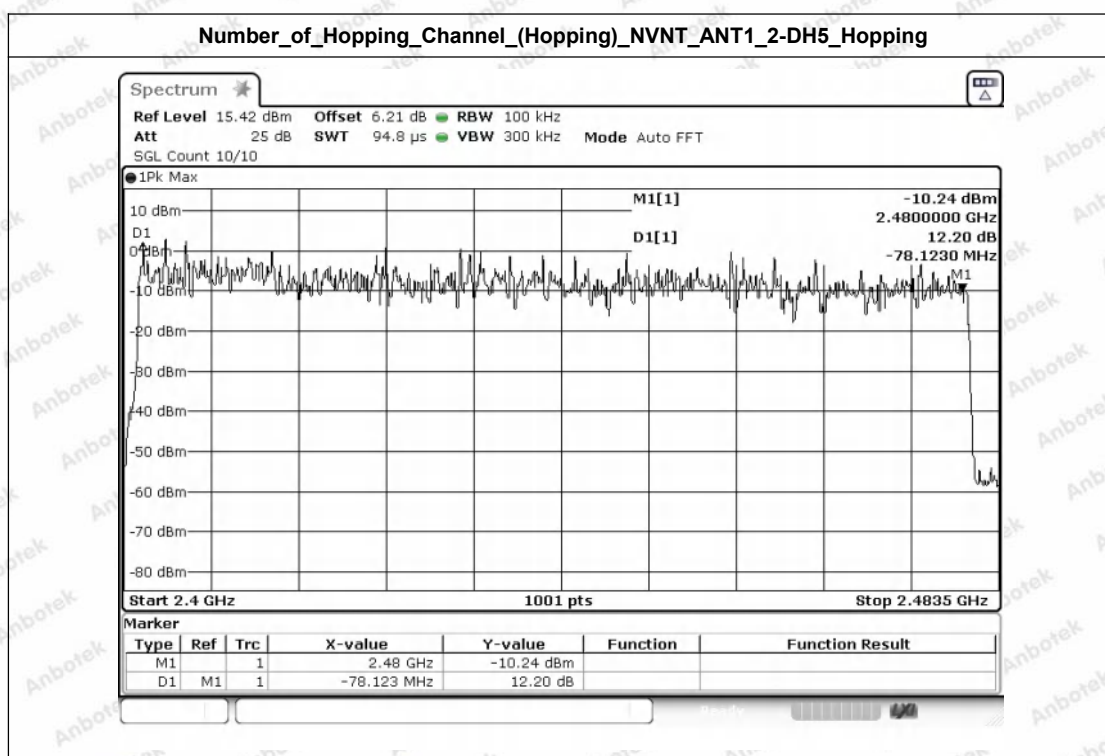
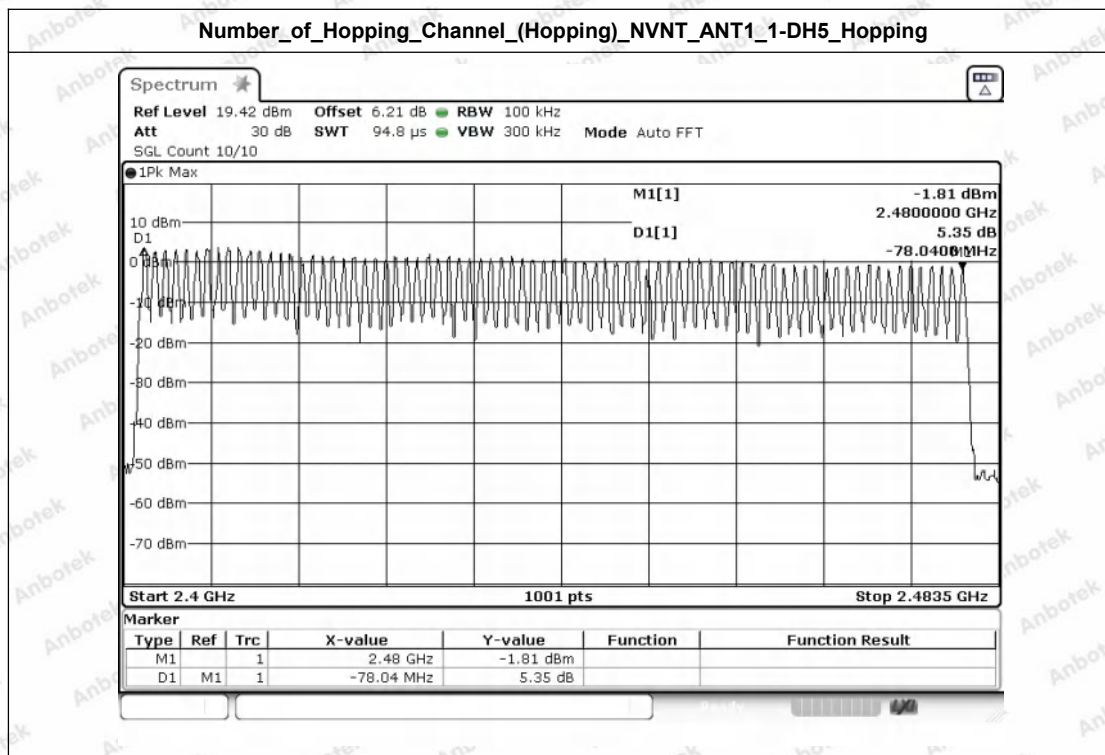
Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	1-DH5	2441.00	2441.032	2442.156	1.12	0.989	Pass
NVNT	ANT1	2-DH5	2441.00	2440.844	2441.842	1.00	0.883	Pass
NVNT	ANT1	3-DH5	2441.00	2441.011	2441.956	0.94	0.875	Pass

Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH5_Hopping**Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH5_Hopping**

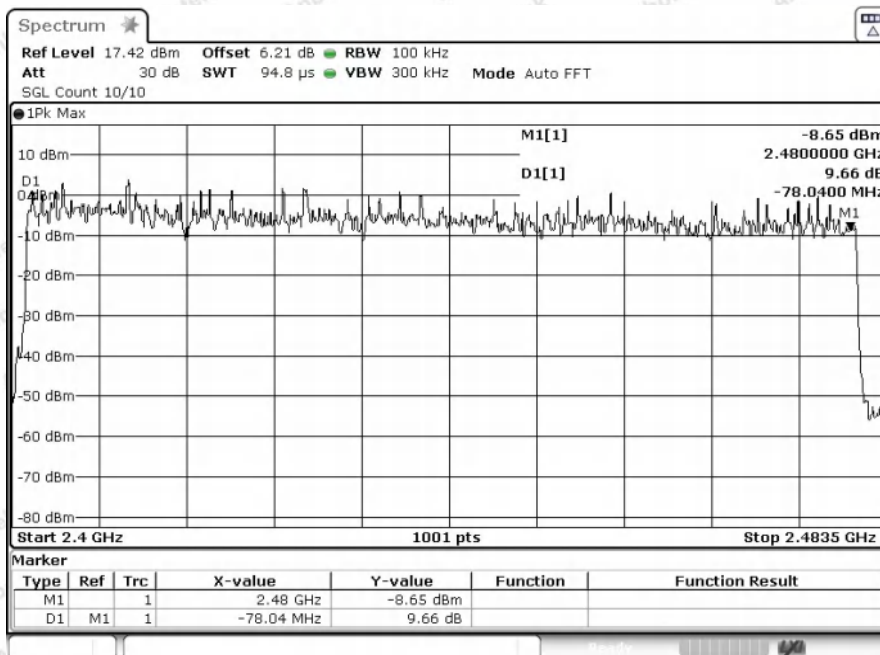


Appendix G: Number of Hopping Channel (Hopping)

Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH5	79	15	Pass
NVNT	ANT1	2-DH5	79	15	Pass
NVNT	ANT1	3-DH5	79	15	Pass



Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH5_Hopping



Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

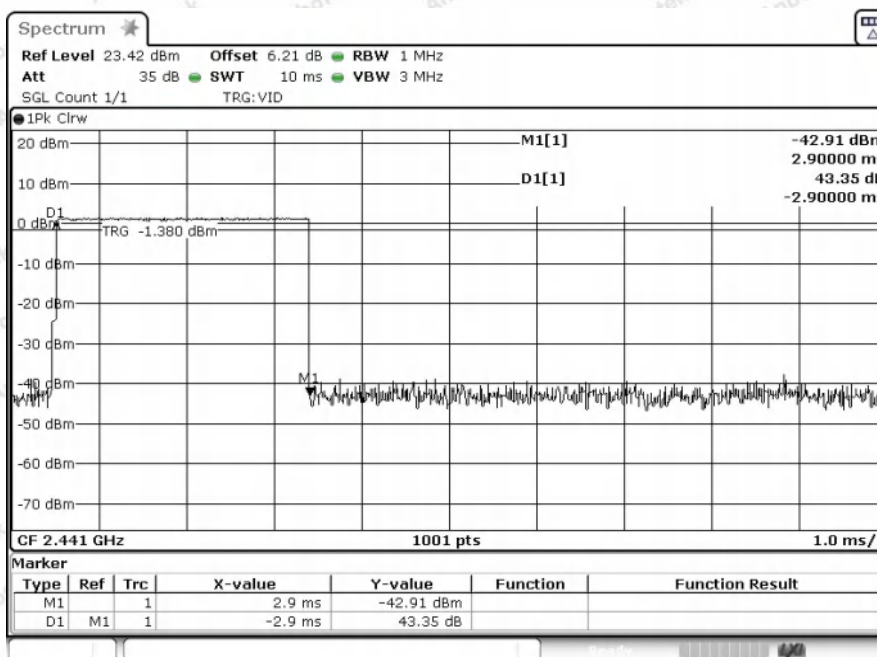


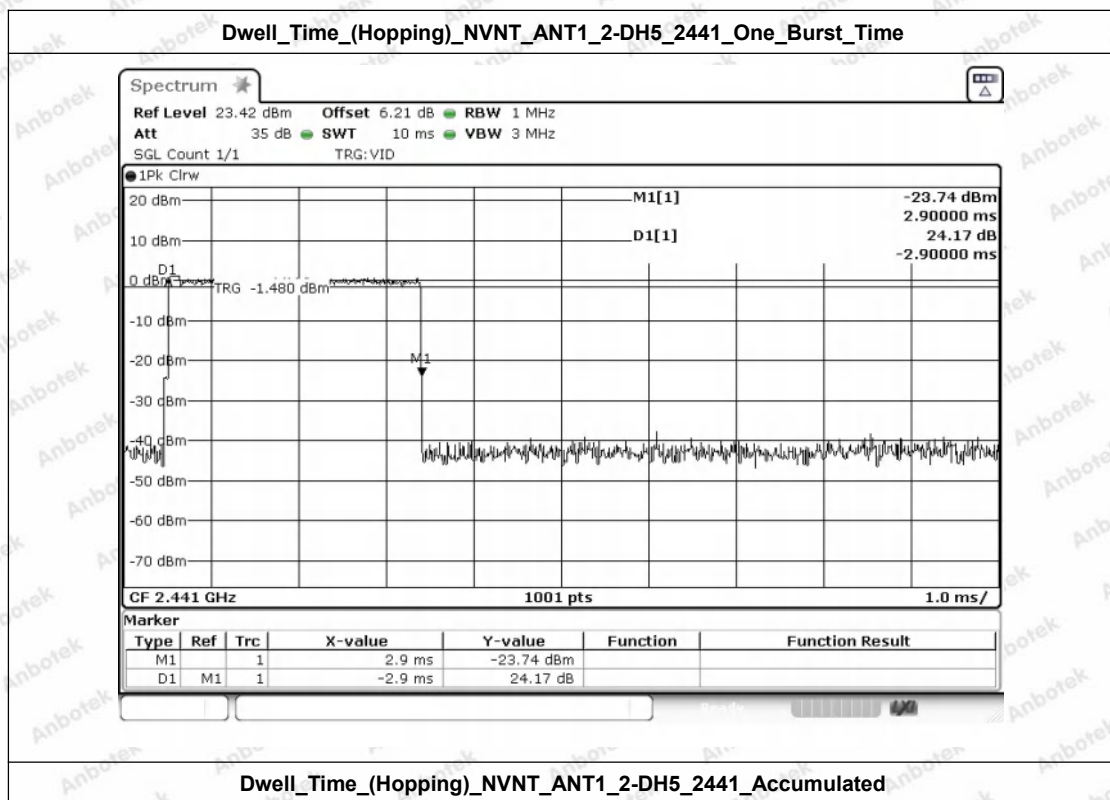
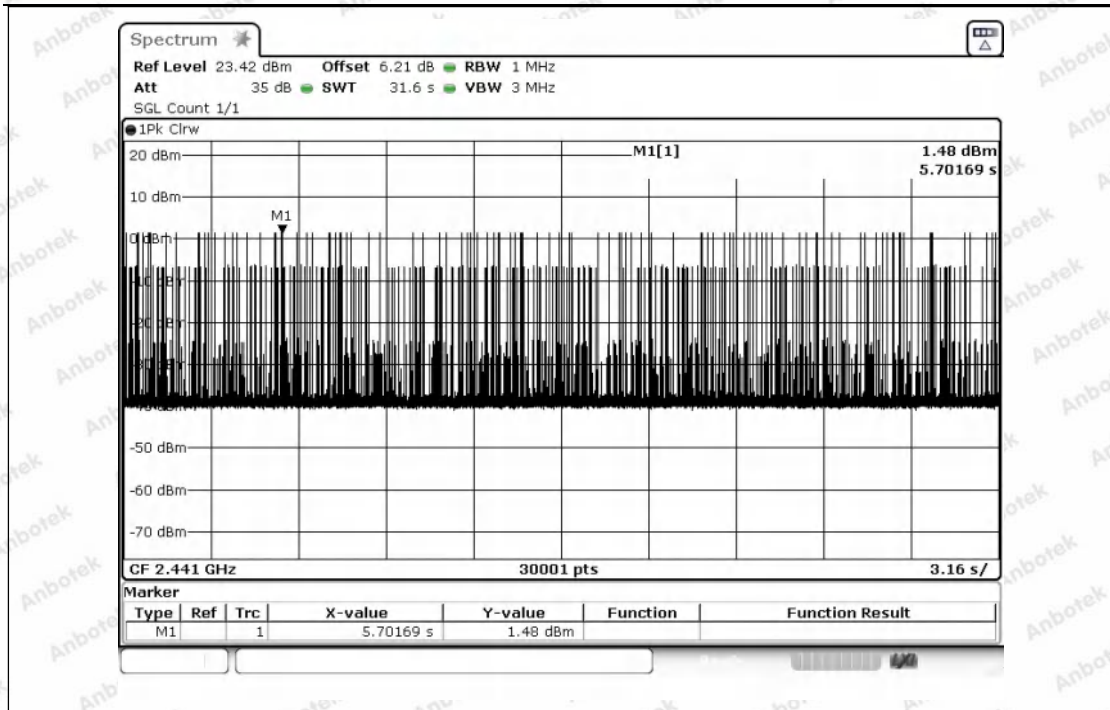
Hotline
400-003-0500
www.anbotek.com.cn

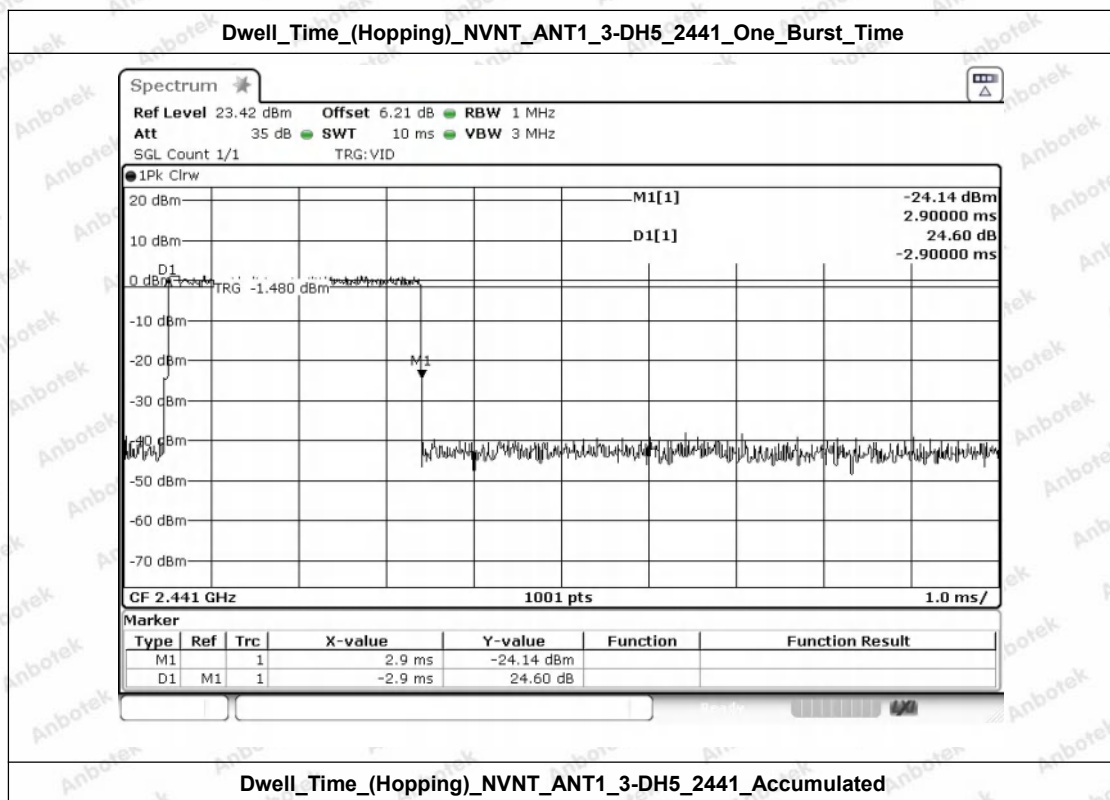
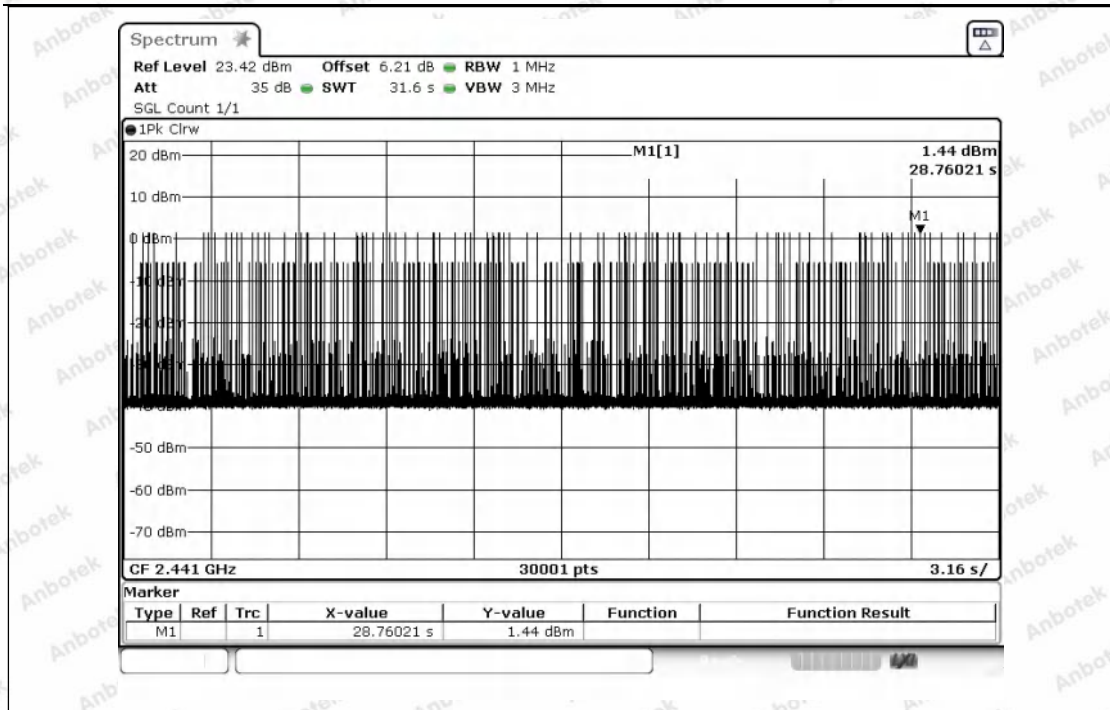


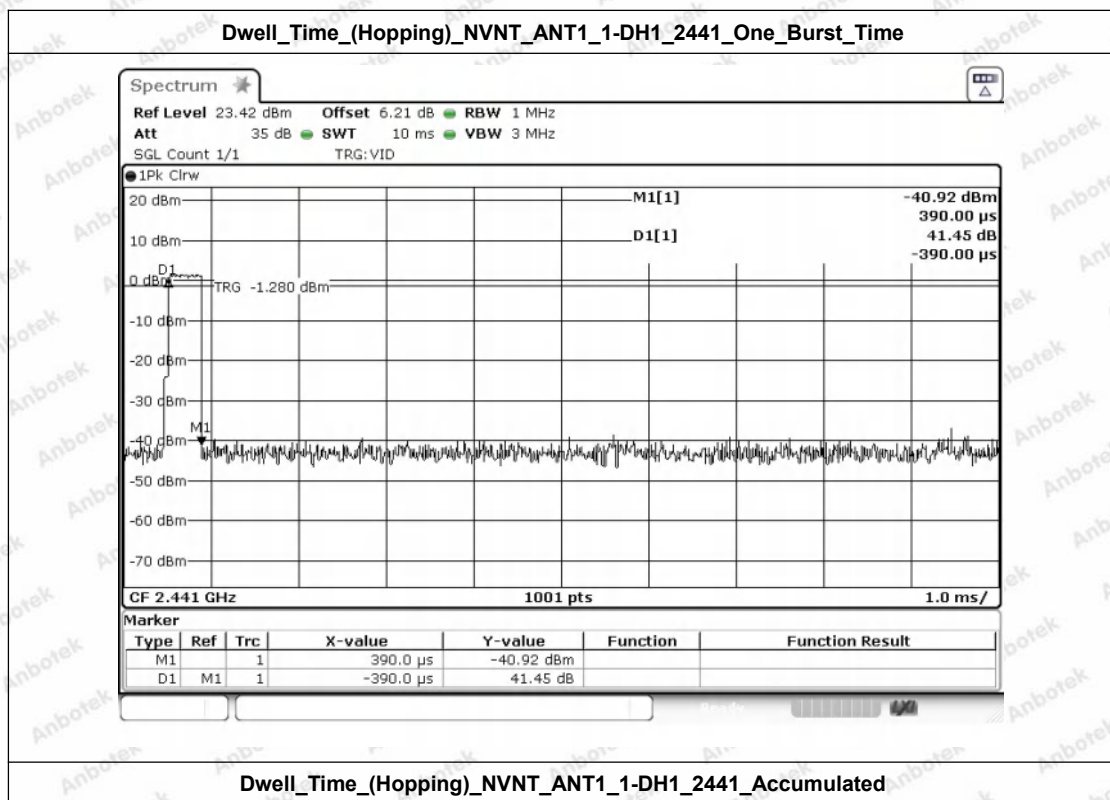
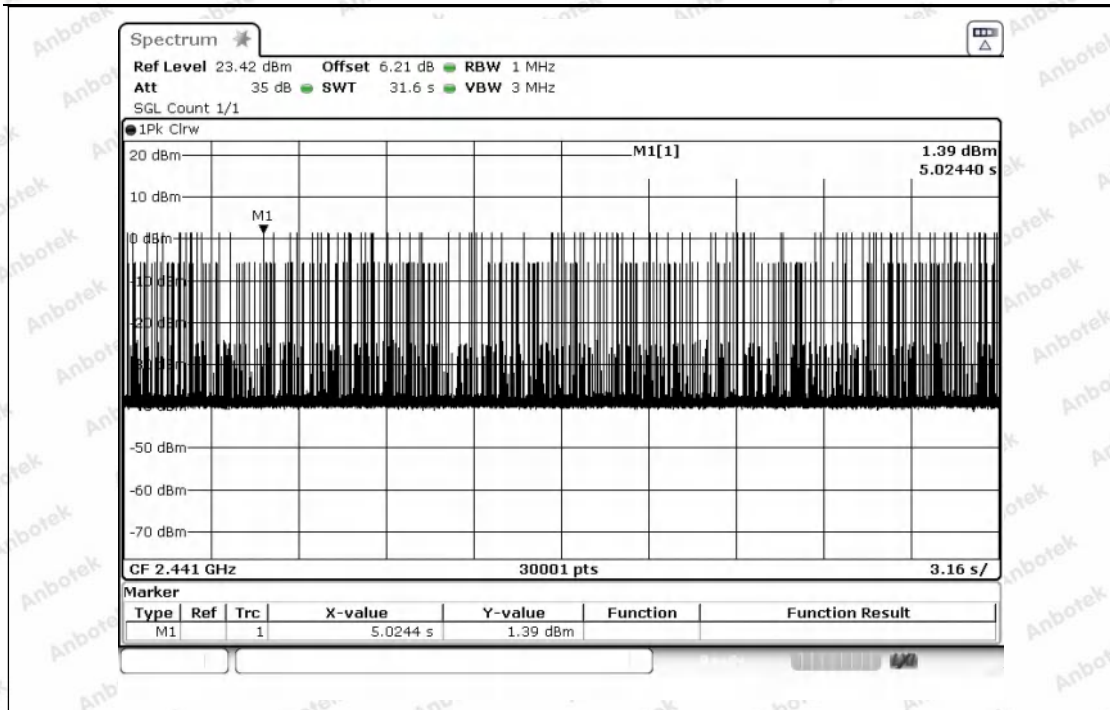
Appendix H: Dwell Time (Hopping)

Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH5	2.900	97.00	281.300	0.40	Pass
NVNT	ANT1	2-DH5	2.900	97.00	281.300	0.40	Pass
NVNT	ANT1	3-DH5	2.900	101.00	292.900	0.40	Pass
NVNT	ANT1	1-DH1	0.390	314.00	122.460	0.40	Pass
NVNT	ANT1	1-DH3	1.660	176.00	292.160	0.40	Pass
NVNT	ANT1	2-DH1	0.400	314.00	125.600	0.40	Pass
NVNT	ANT1	2-DH3	1.650	176.00	290.400	0.40	Pass
NVNT	ANT1	3-DH1	0.400	314.00	125.600	0.40	Pass
NVNT	ANT1	3-DH3	1.640	176.00	288.640	0.40	Pass

Dwell_Time_(Hopping)_NVNT_ANT1_1-DH5_2441_One_Burst_Time**Dwell_Time_(Hopping)_NVNT_ANT1_1-DH5_2441_Accumulated**

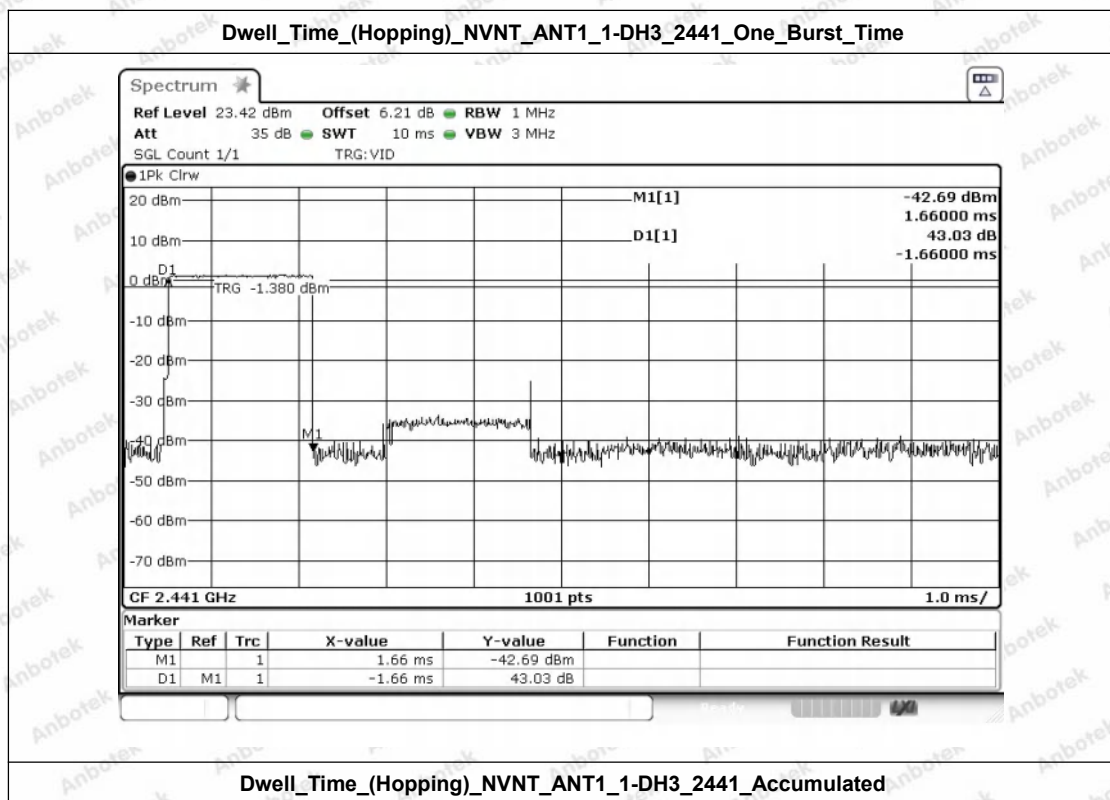
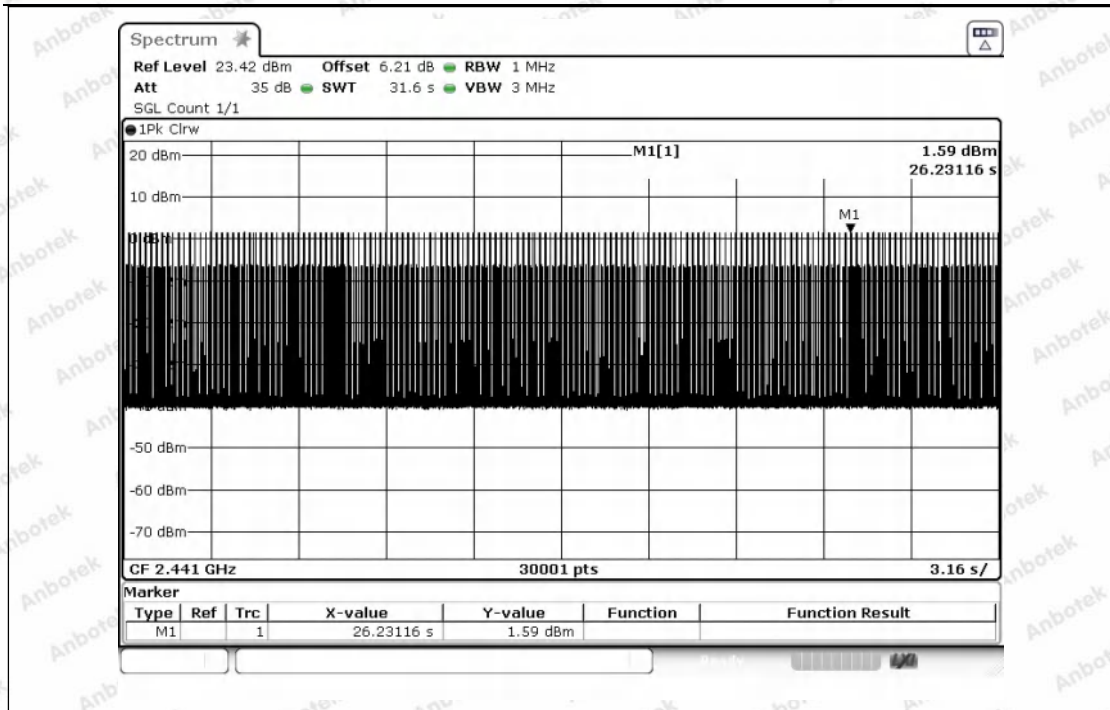


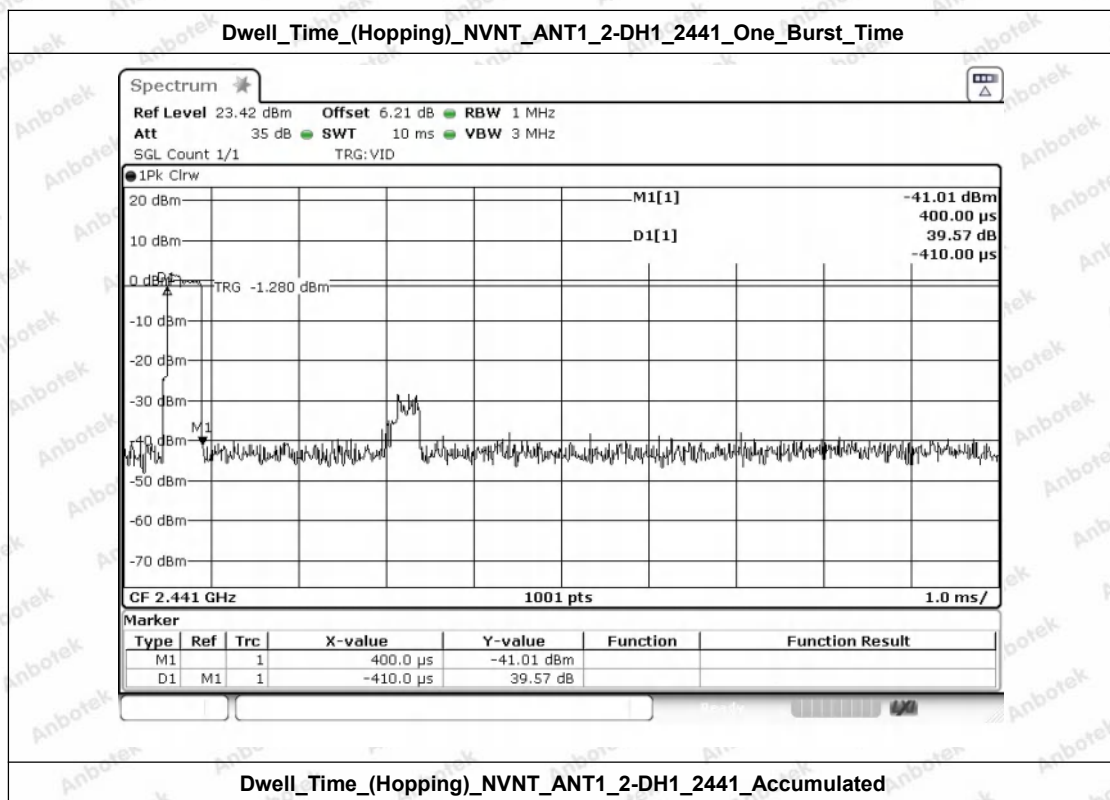
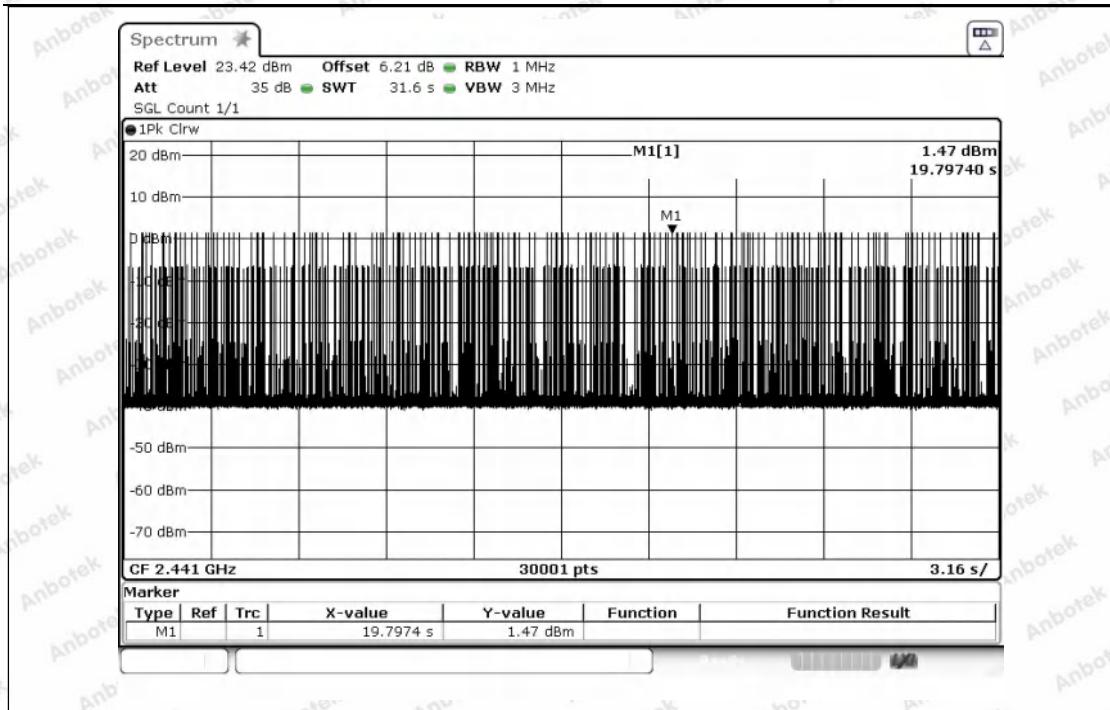




Dwell_Time_(Hopping)_NVNT_ANT1_1-DH1_2441_Accumulated

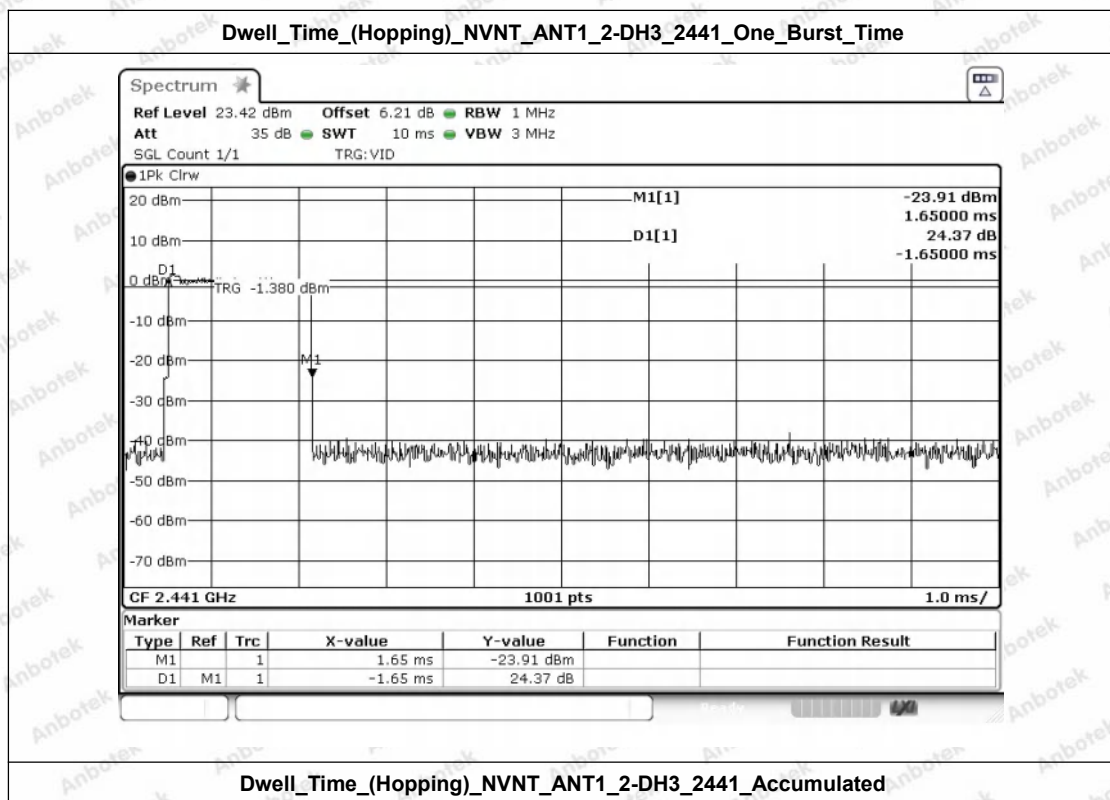
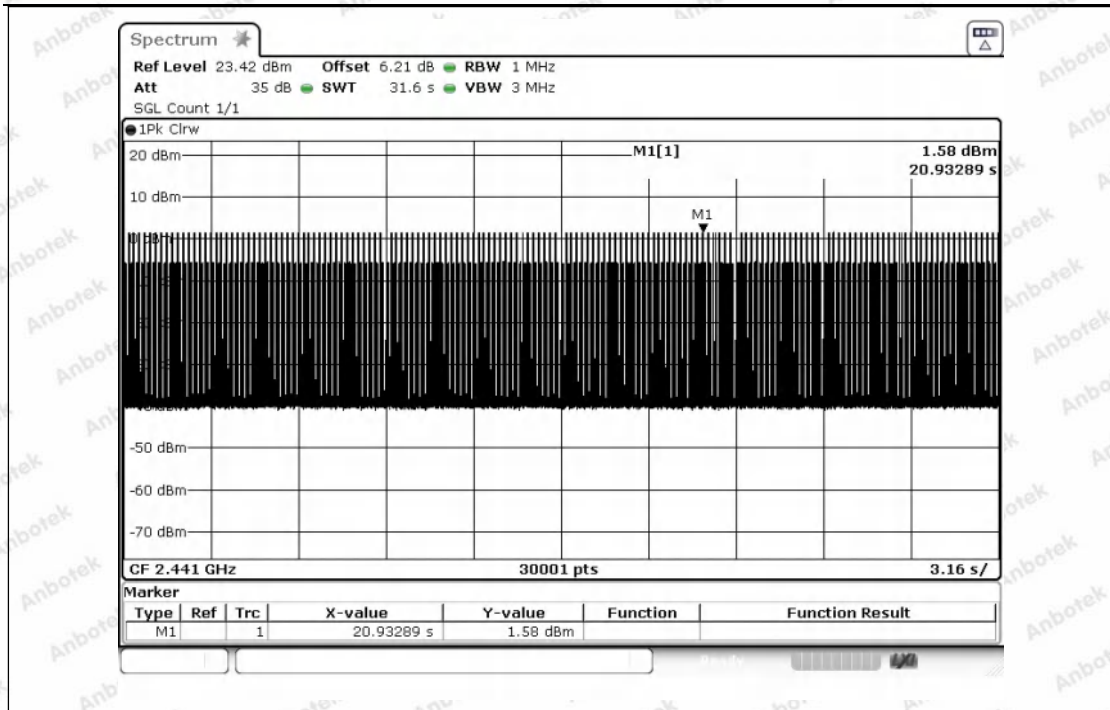


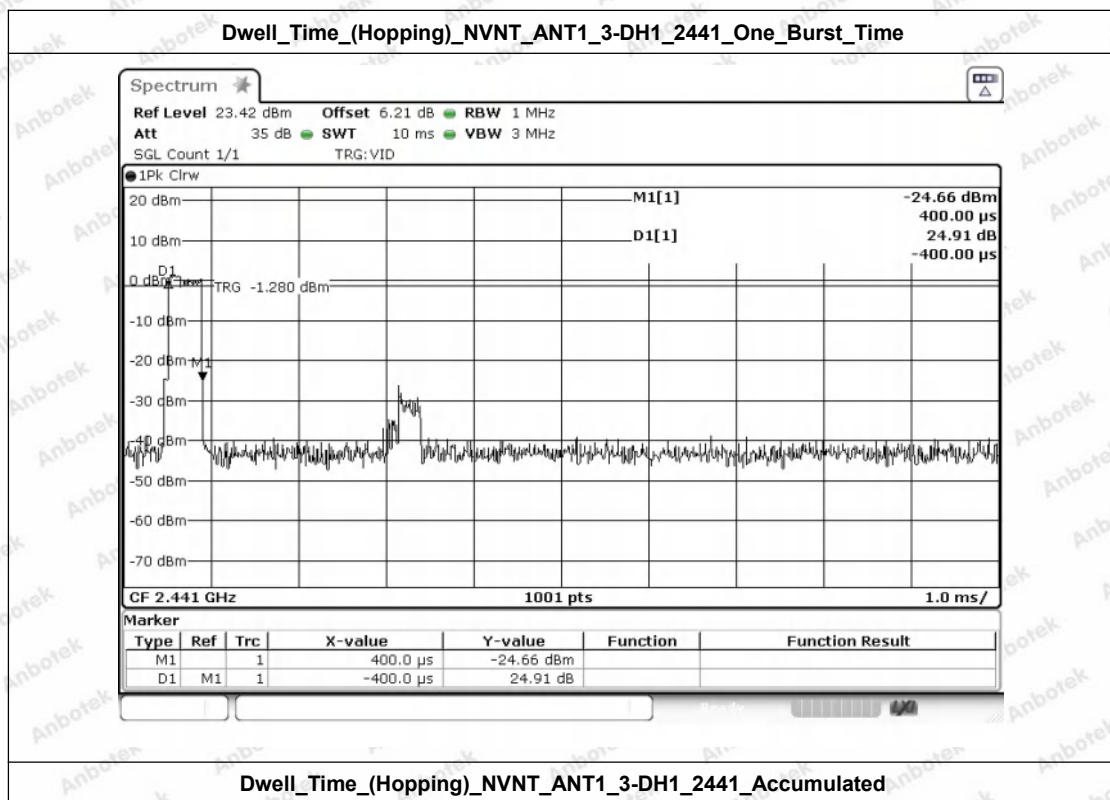
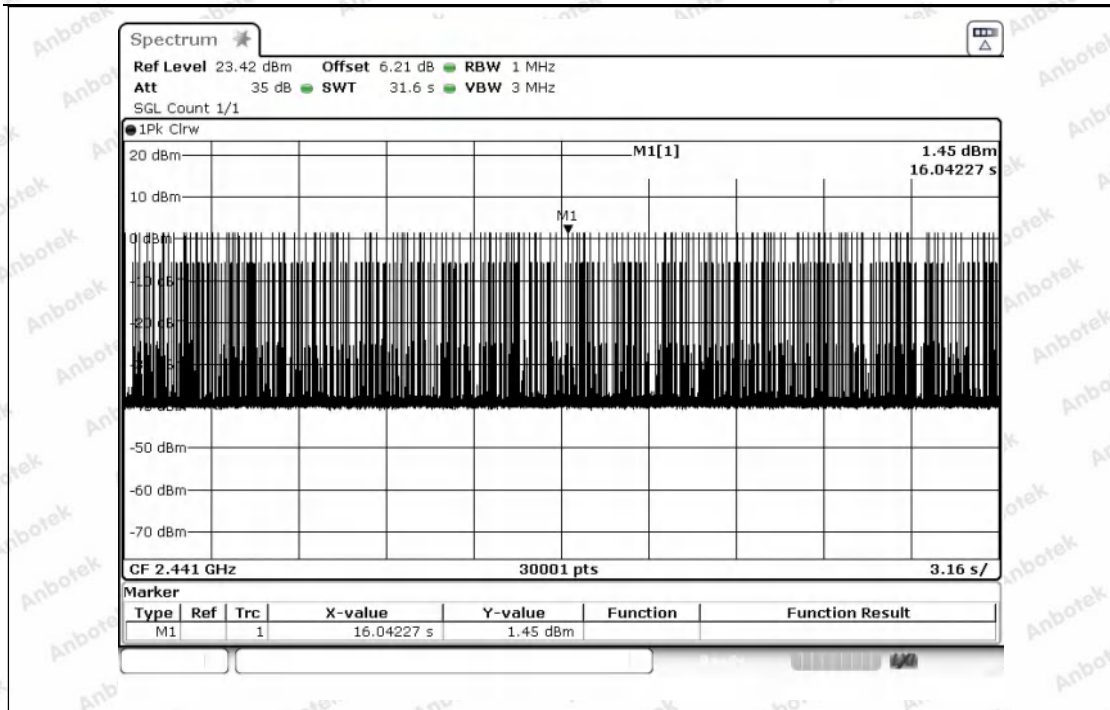




Dwell_Time_(Hopping)_NVNT_ANT1_2-DH1_2441_Accumulated

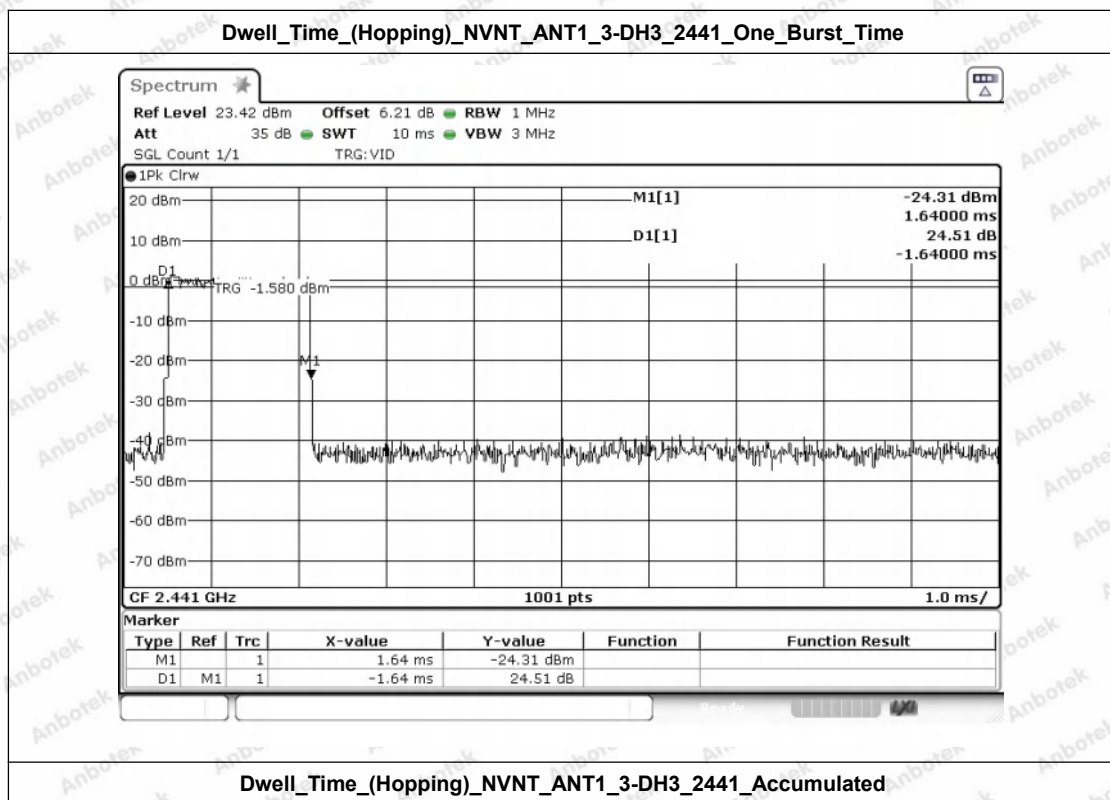
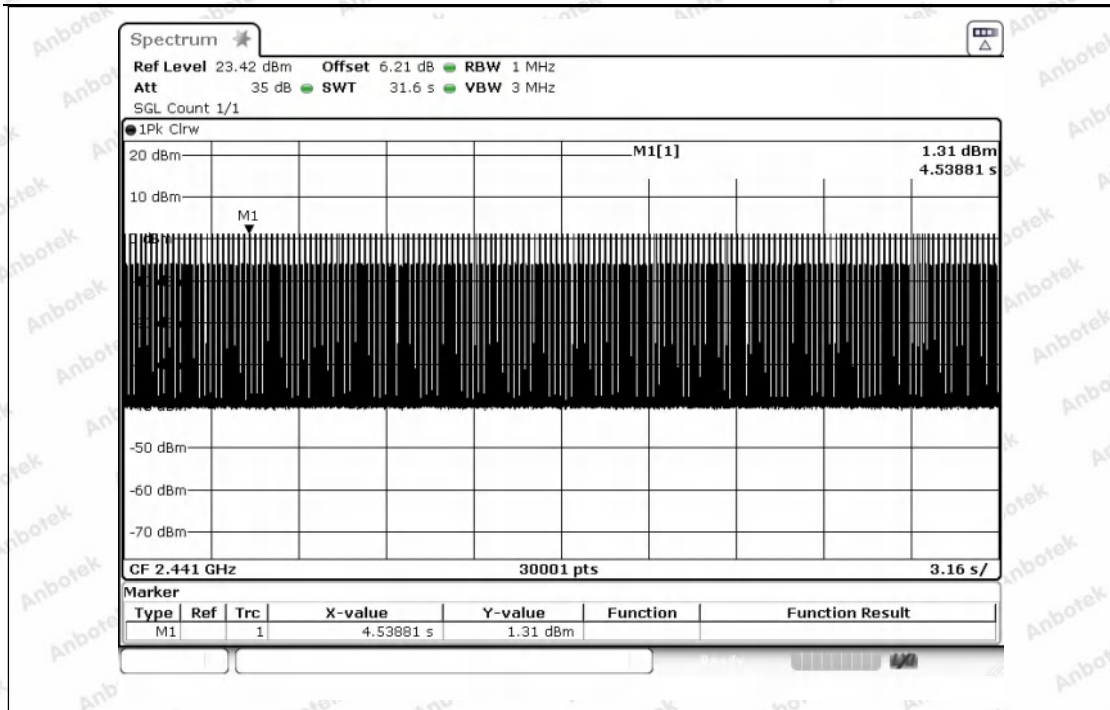






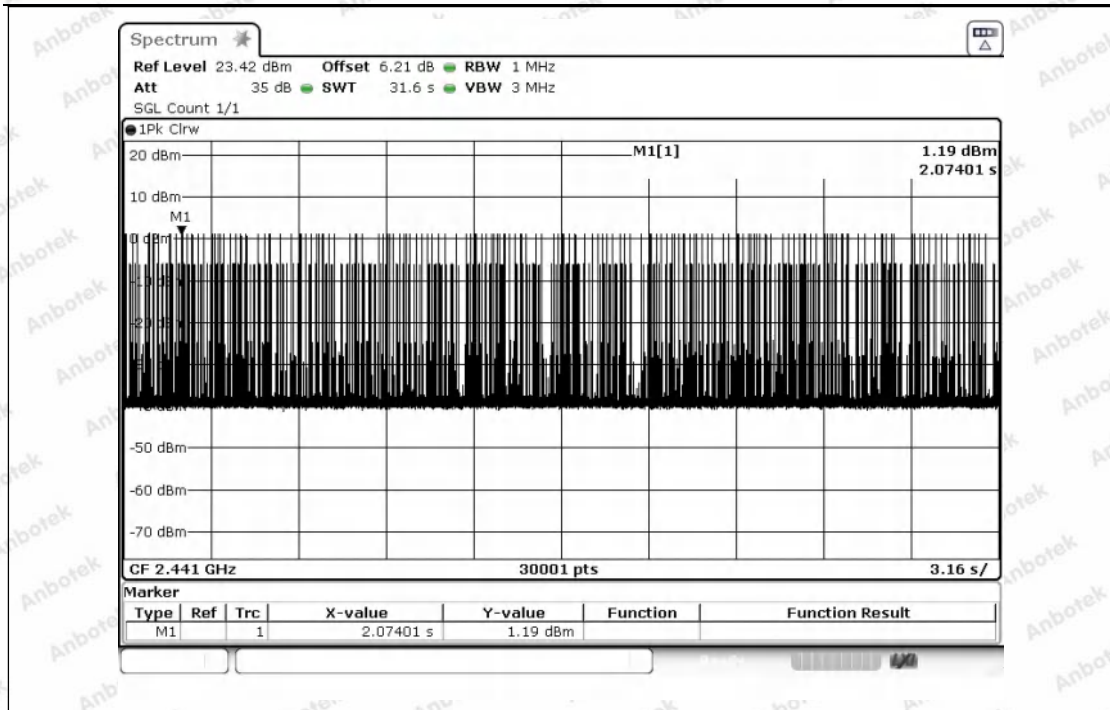
Dwell_Time_(Hopping)_NVNT_ANT1_3-DH1_2441_Accumulated





Dwell_Time_(Hopping)_NVNT_ANT1_3-DH3_2441_Accumulated





---End---

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn

