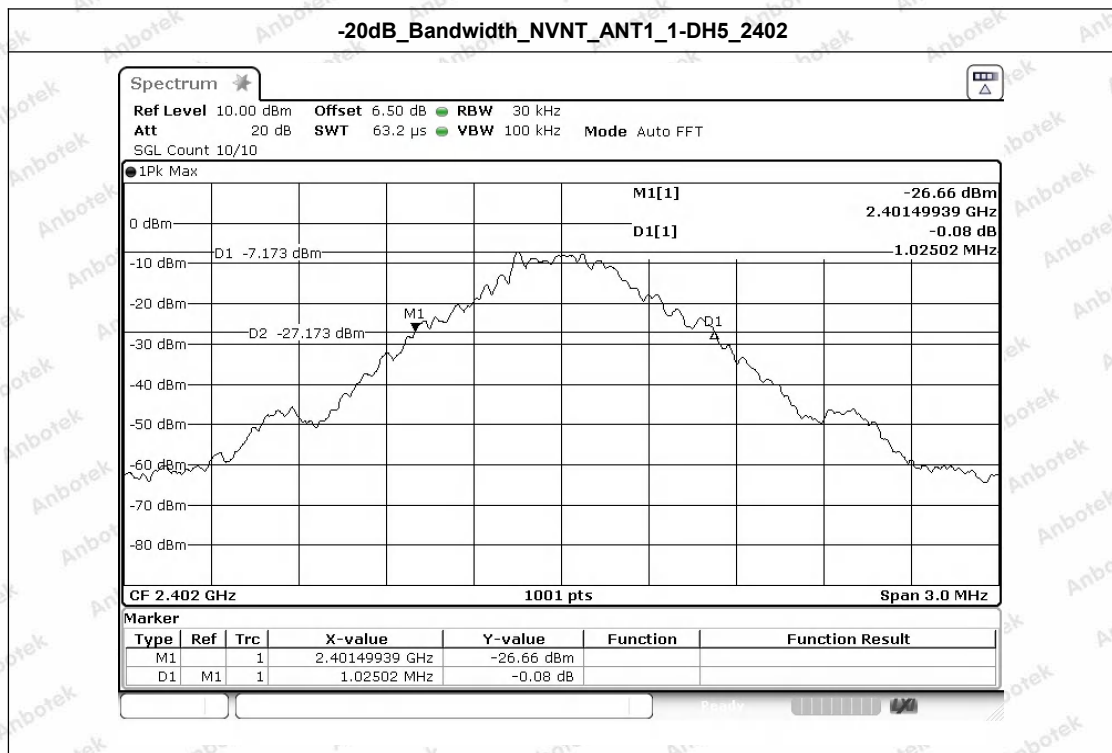


## Appendix Test Data

Report No.:	18220WC40059601	Test Sample No.:	1-2-2
Start Test Date:	2024.4.07	Finish Test Date:	2024.4.07
Test Engineer:	<i>Joker Wong</i>	Auditor:	<i>Justin Feng</i>
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	1.025	Yes
NVNT	ANT1	1-DH5	2441.00	1.031	Yes
NVNT	ANT1	1-DH5	2480.00	1.034	Yes
NVNT	ANT1	2-DH5	2402.00	1.328	Yes
NVNT	ANT1	2-DH5	2441.00	1.328	Yes
NVNT	ANT1	2-DH5	2480.00	1.325	Yes



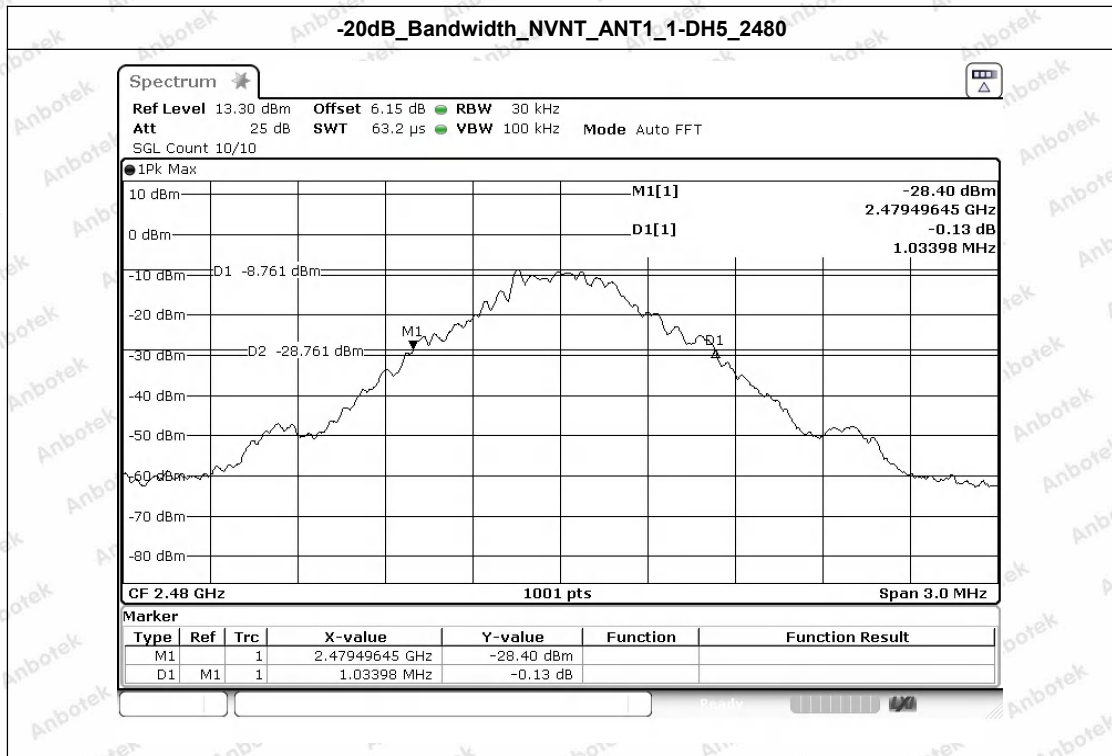
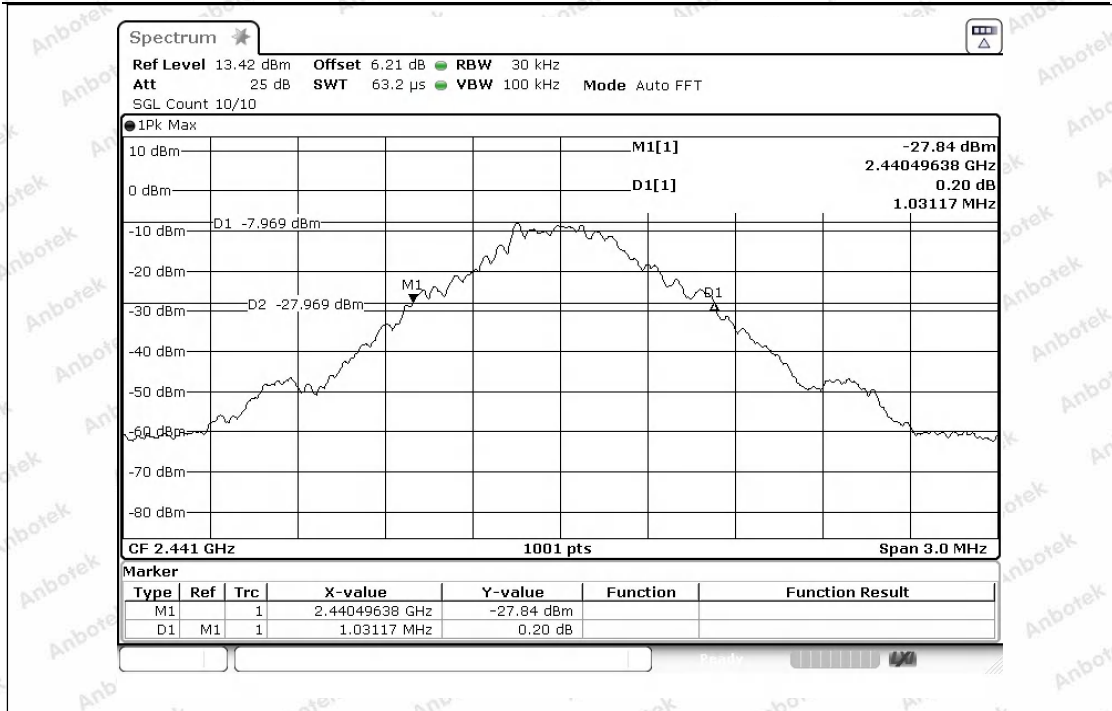
### -20dB\_Bandwidth\_NVNT\_ANT1\_1-DH5\_2441

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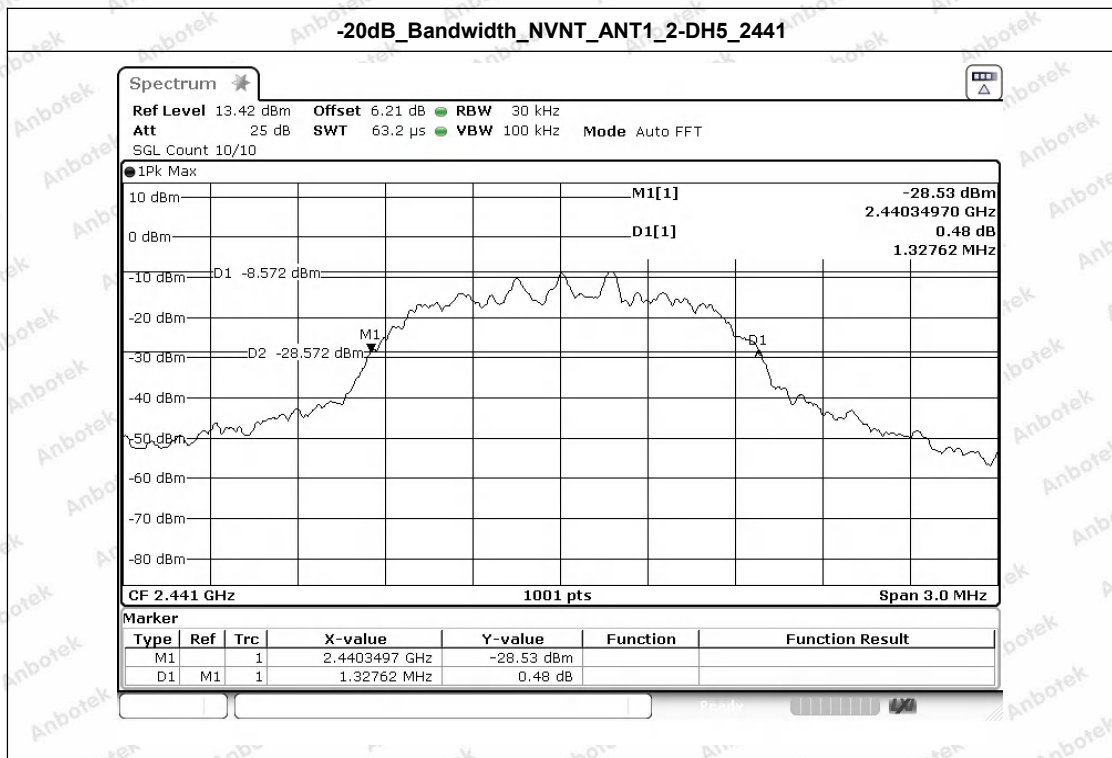
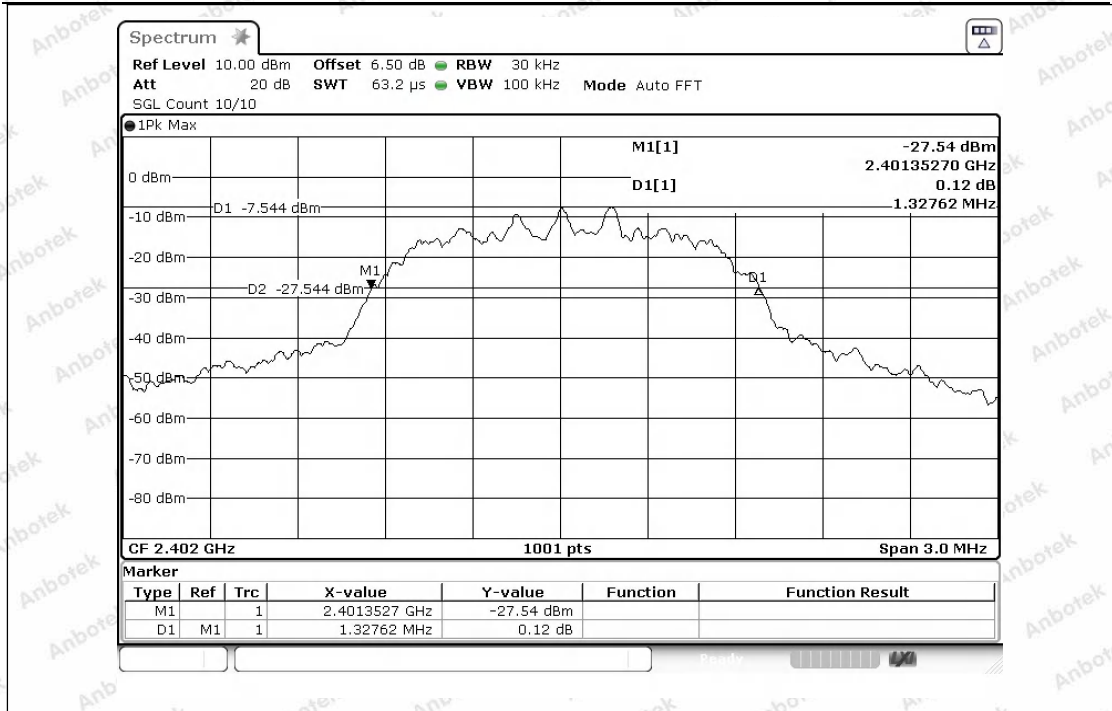
**-20dB\_Bandwidth\_NVNT\_ANT1\_2-DH5\_2402**

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**-20dB\_Bandwidth\_NVNT\_ANT1\_2-DH5\_2480**

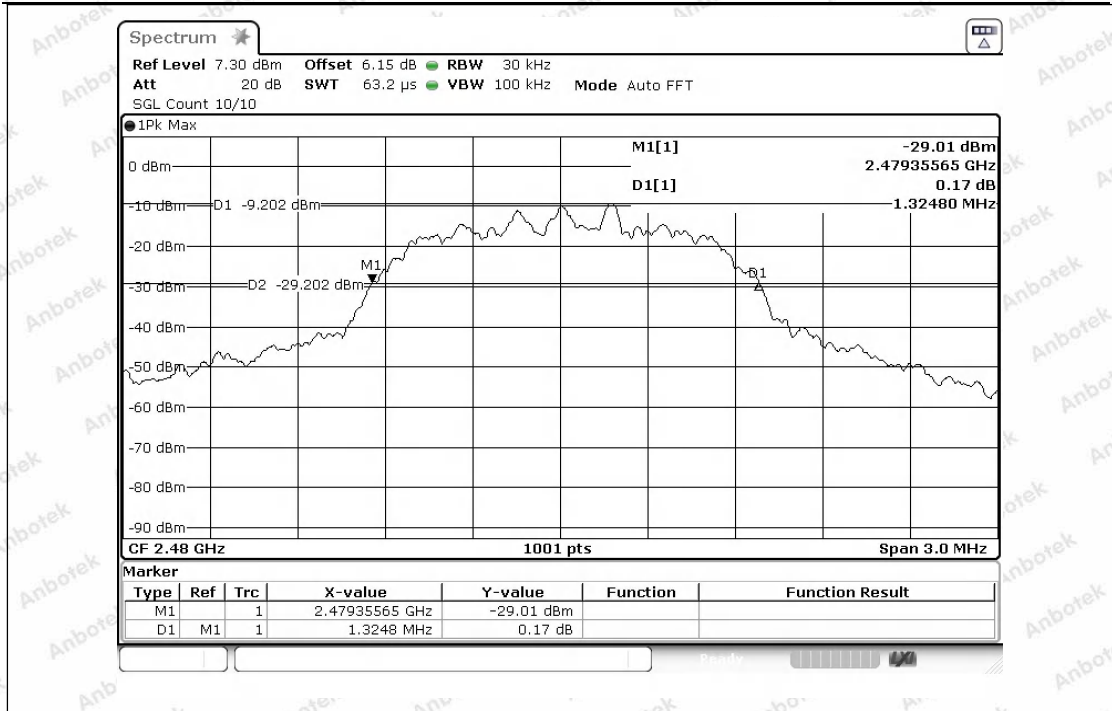
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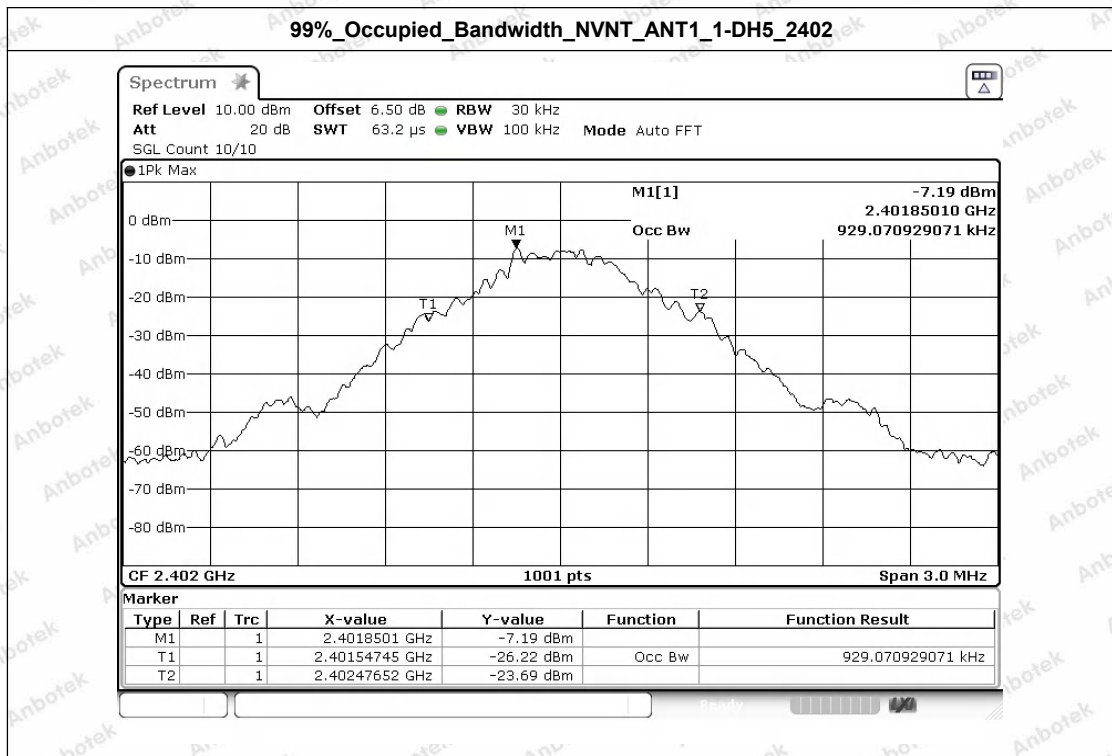


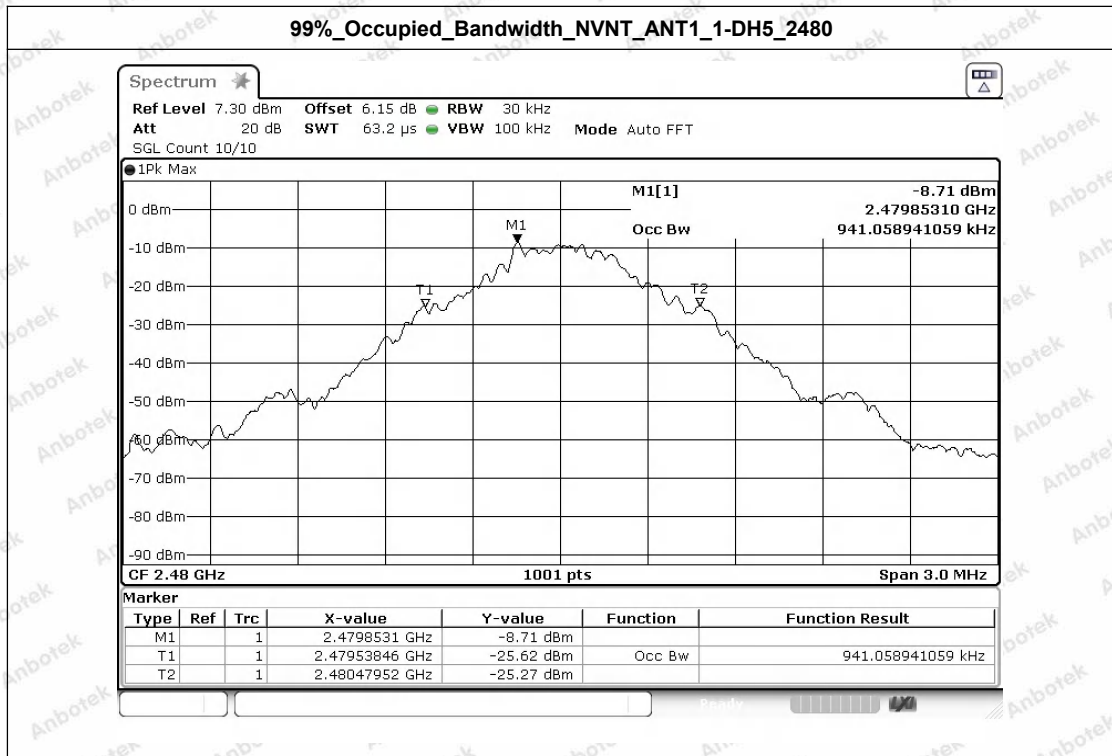
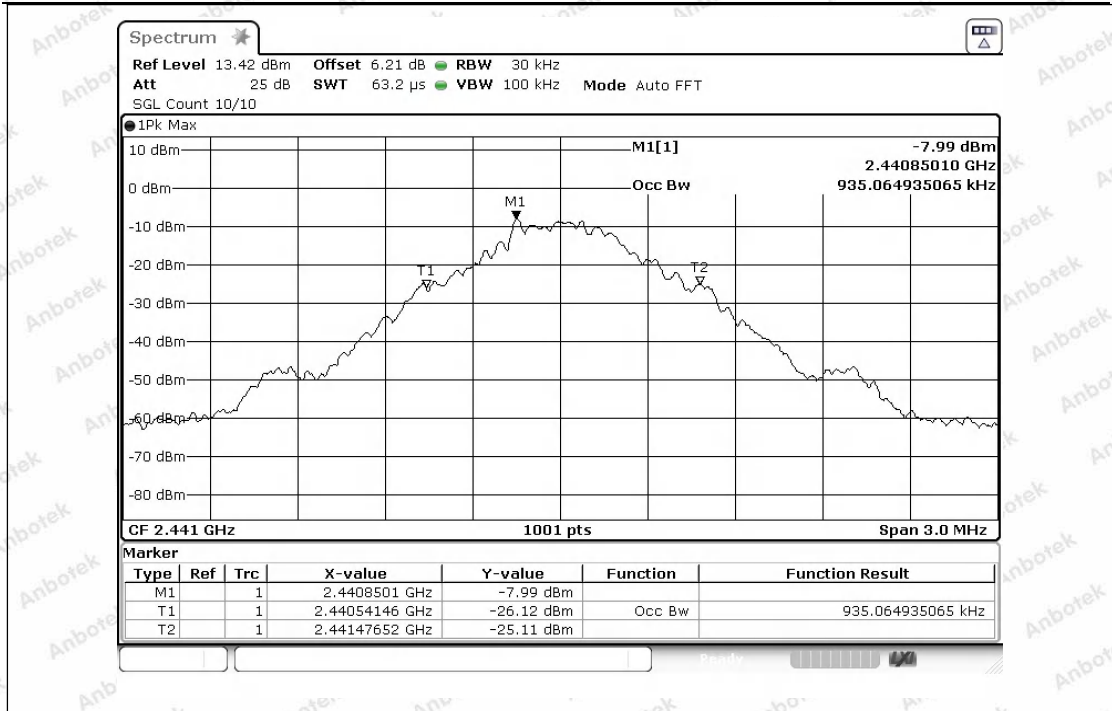
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## Appendix B: 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%BW(MHz)
NVNT	ANT1	1-DH5	2402.00	0.929
NVNT	ANT1	1-DH5	2441.00	0.935
NVNT	ANT1	1-DH5	2480.00	0.941
NVNT	ANT1	2-DH5	2402.00	1.208
NVNT	ANT1	2-DH5	2441.00	1.211
NVNT	ANT1	2-DH5	2480.00	1.208





**99%\_Occupied\_Bandwidth\_NVNT\_ANT1\_2-DH5\_2402**

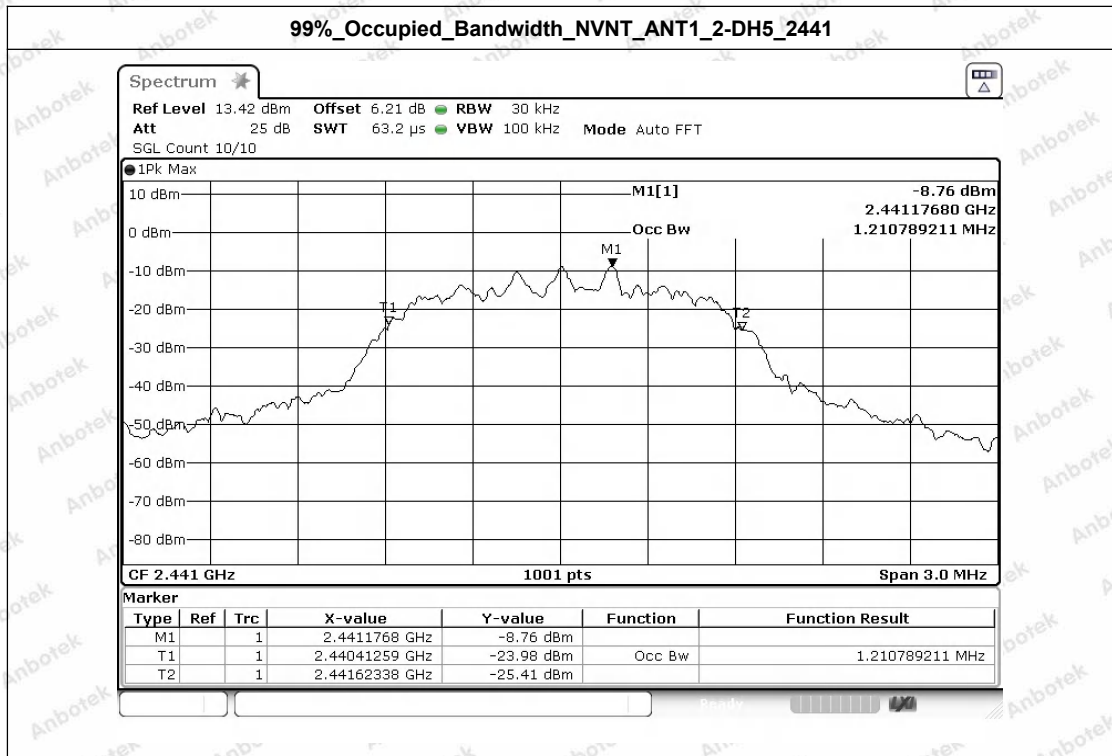
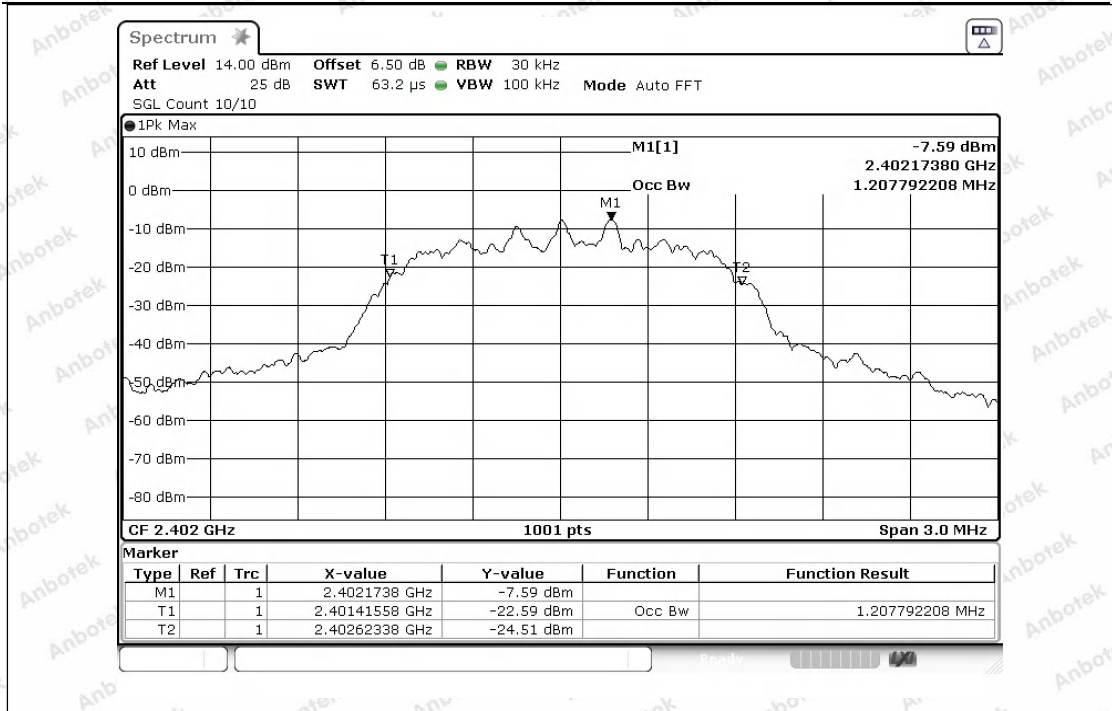
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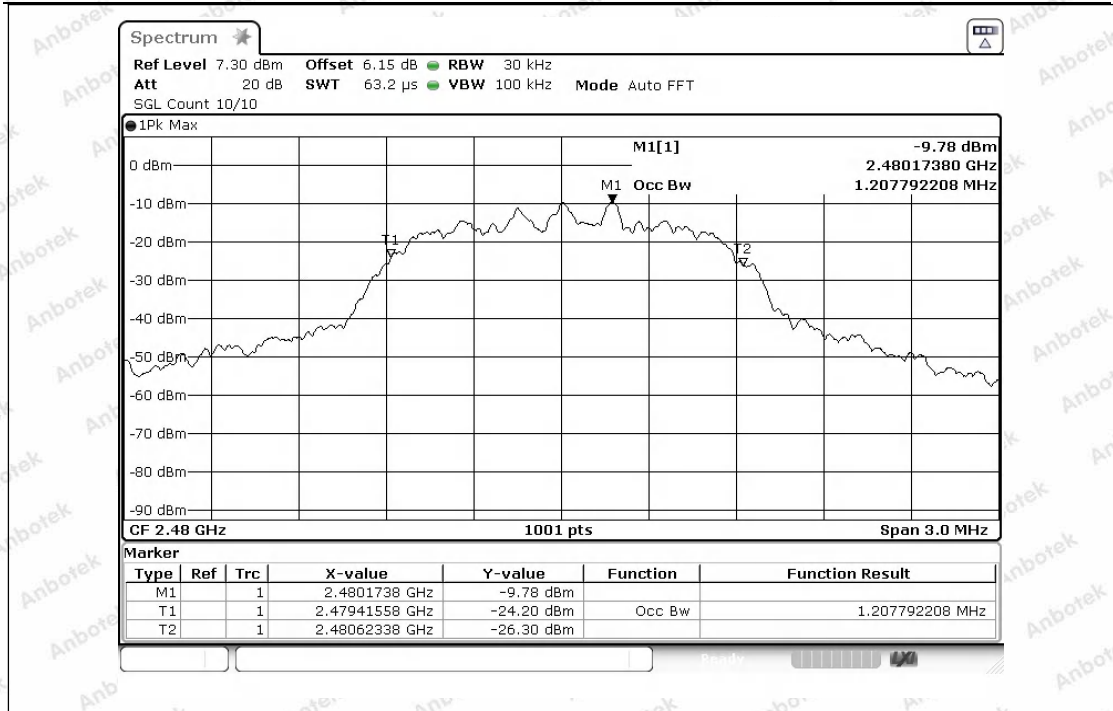
**99%\_Occupied\_Bandwidth\_NVNT\_ANT1\_2-DH5\_2480**

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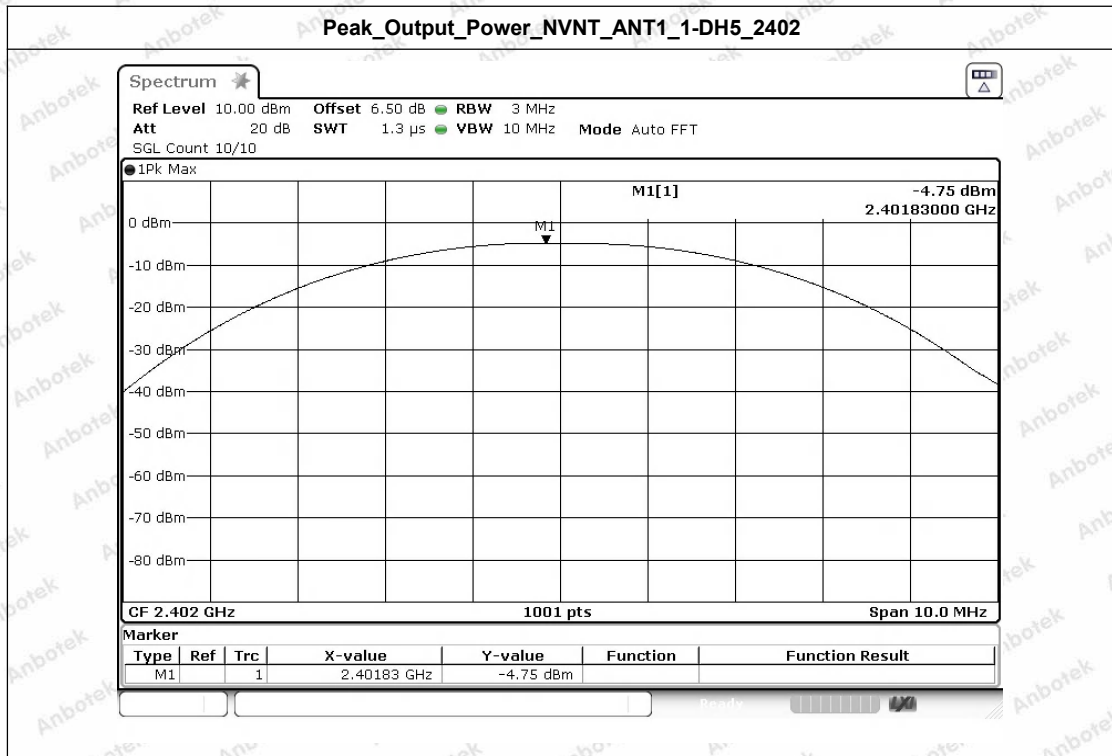
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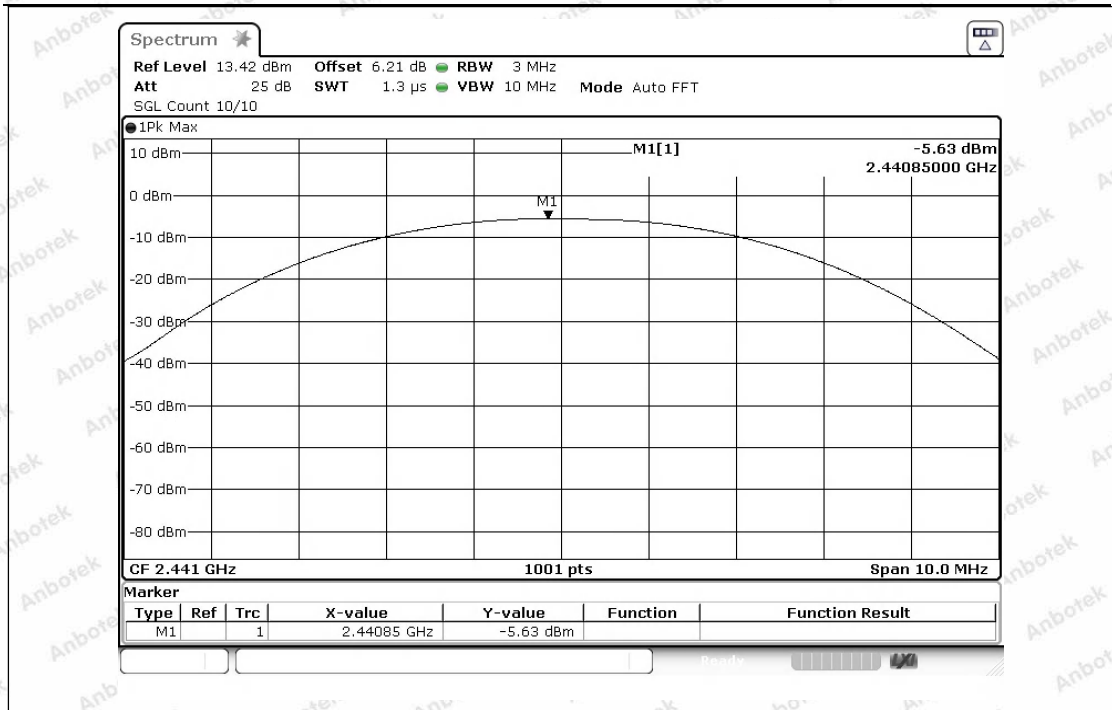
## Appendix C: Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH5	2402.00	-4.75	0.34	125	Pass
NVNT	ANT1	1-DH5	2441.00	-5.63	0.27	125	Pass
NVNT	ANT1	1-DH5	2480.00	-6.22	0.24	125	Pass
NVNT	ANT1	2-DH5	2402.00	<b>-3.97</b>	0.40	125	Pass
NVNT	ANT1	2-DH5	2441.00	-4.92	0.32	125	Pass
NVNT	ANT1	2-DH5	2480.00	-5.71	0.27	125	Pass

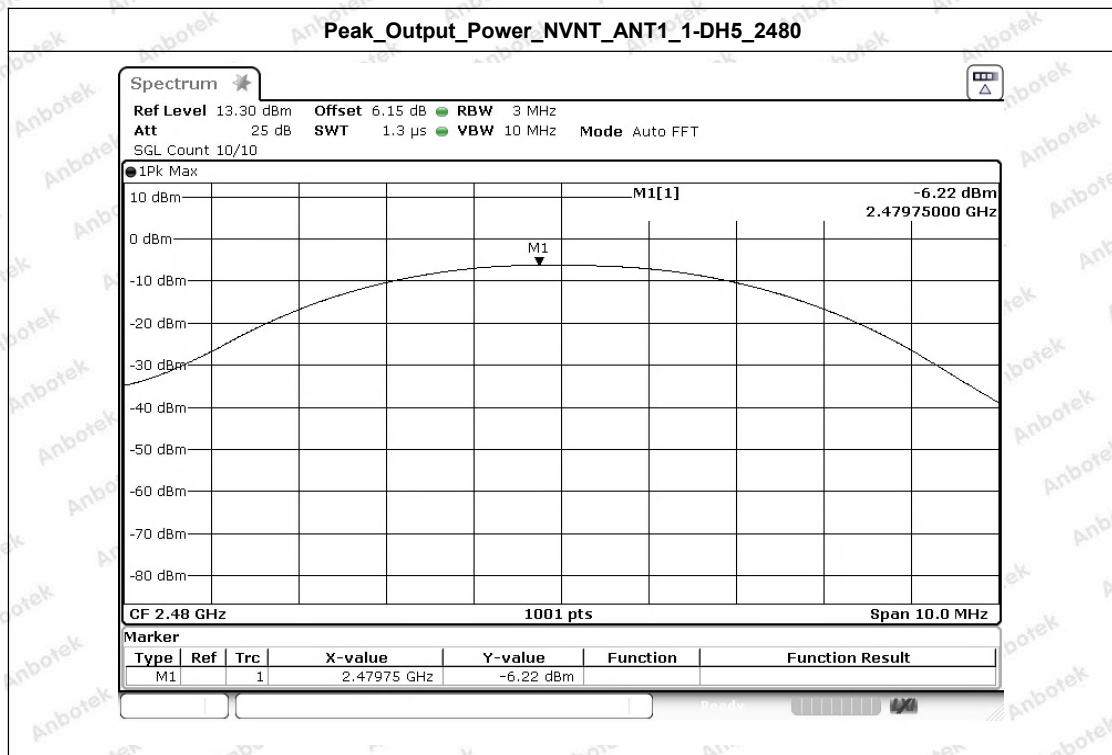


**Peak\_Output\_Power\_NVNT\_ANT1\_1-DH5\_2441**



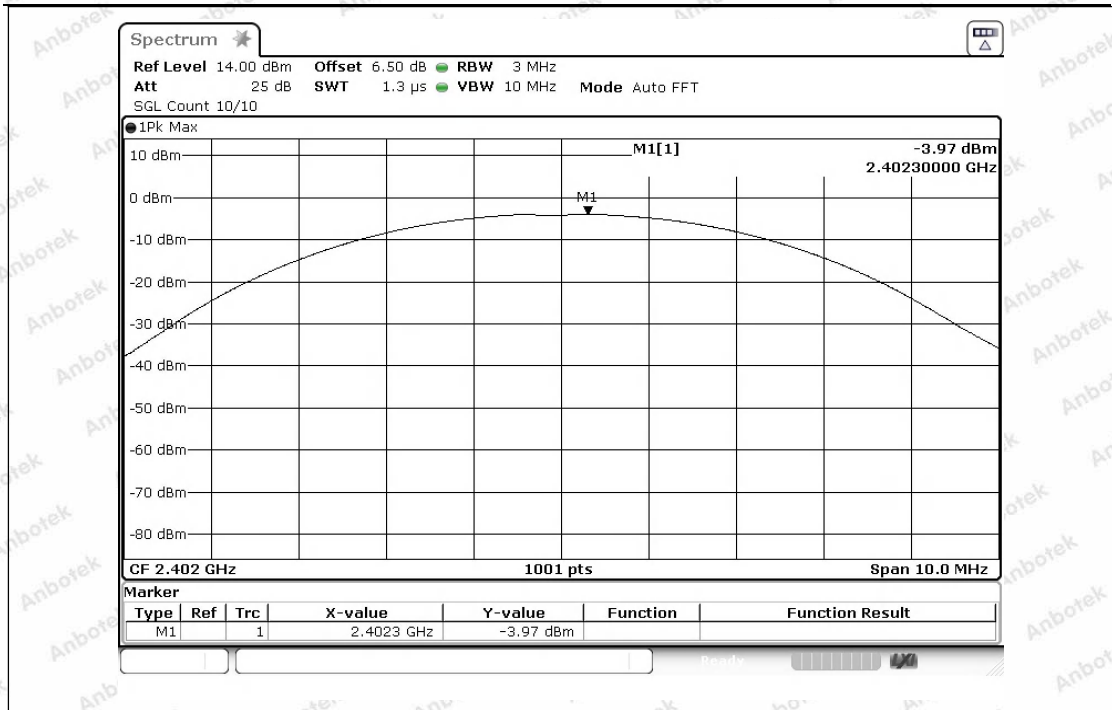


Peak\_Output\_Power\_NVNT\_ANT1\_1-DH5\_2480

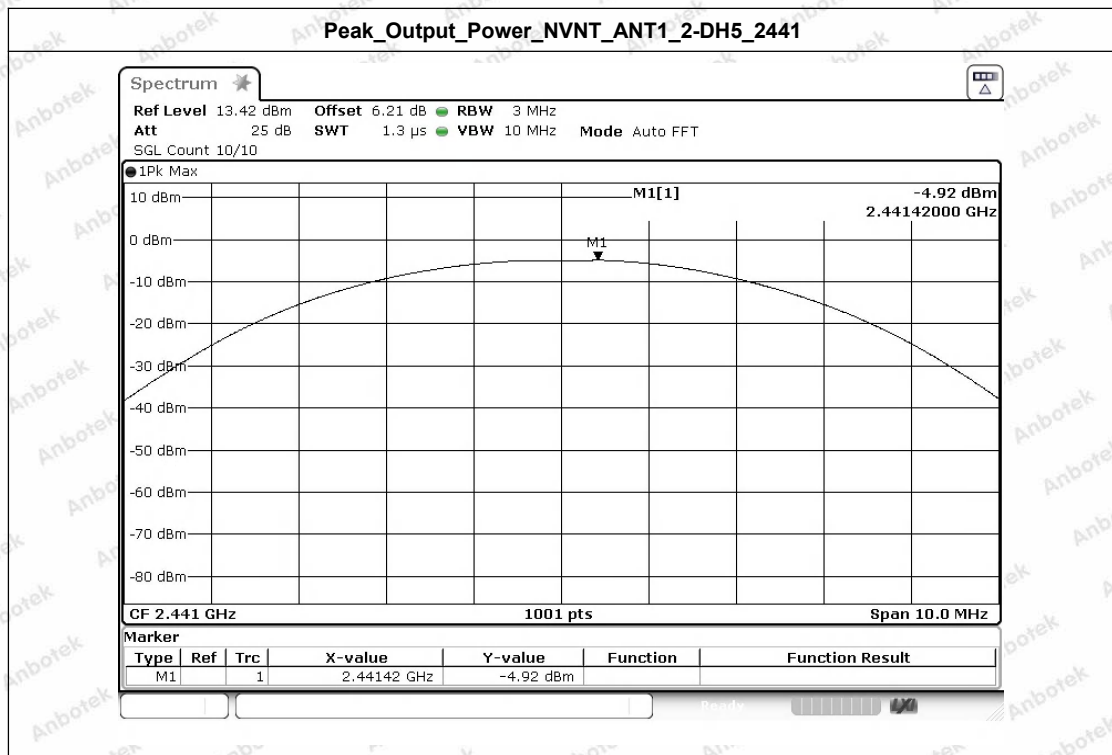


Peak\_Output\_Power\_NVNT\_ANT1\_2-DH5\_2402





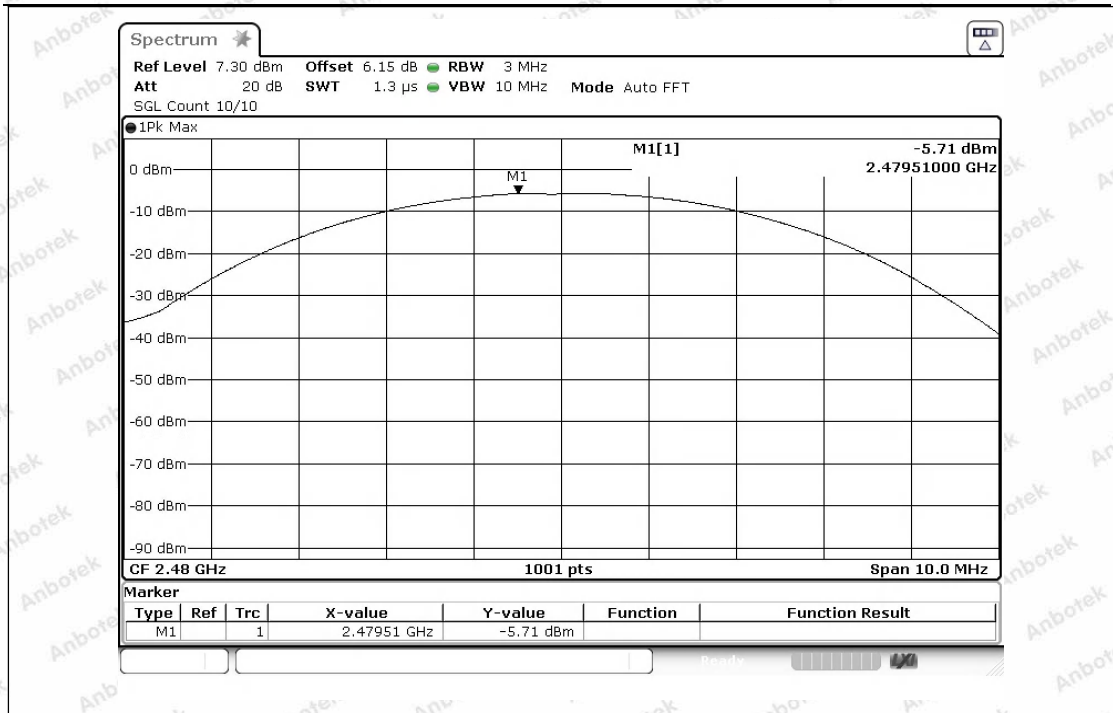
Peak\_Output\_Power\_NVNT\_ANT1\_2-DH5\_2441



Peak\_Output\_Power\_NVNT\_ANT1\_2-DH5\_2480







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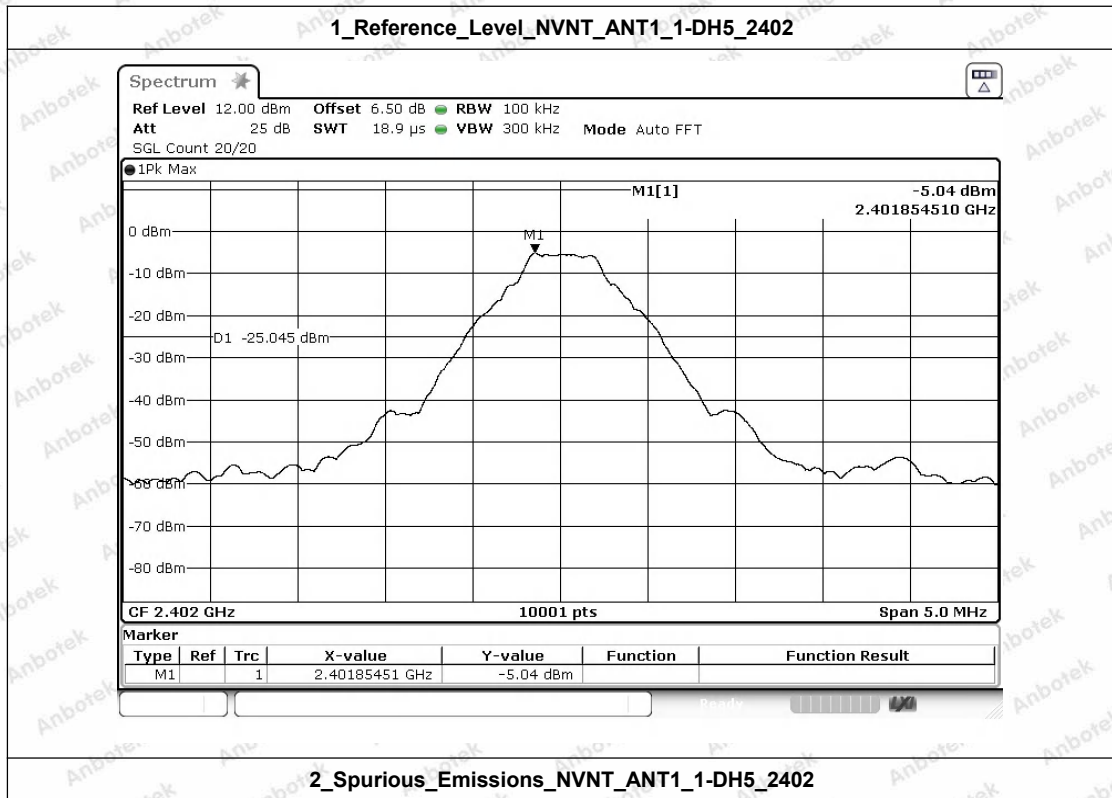
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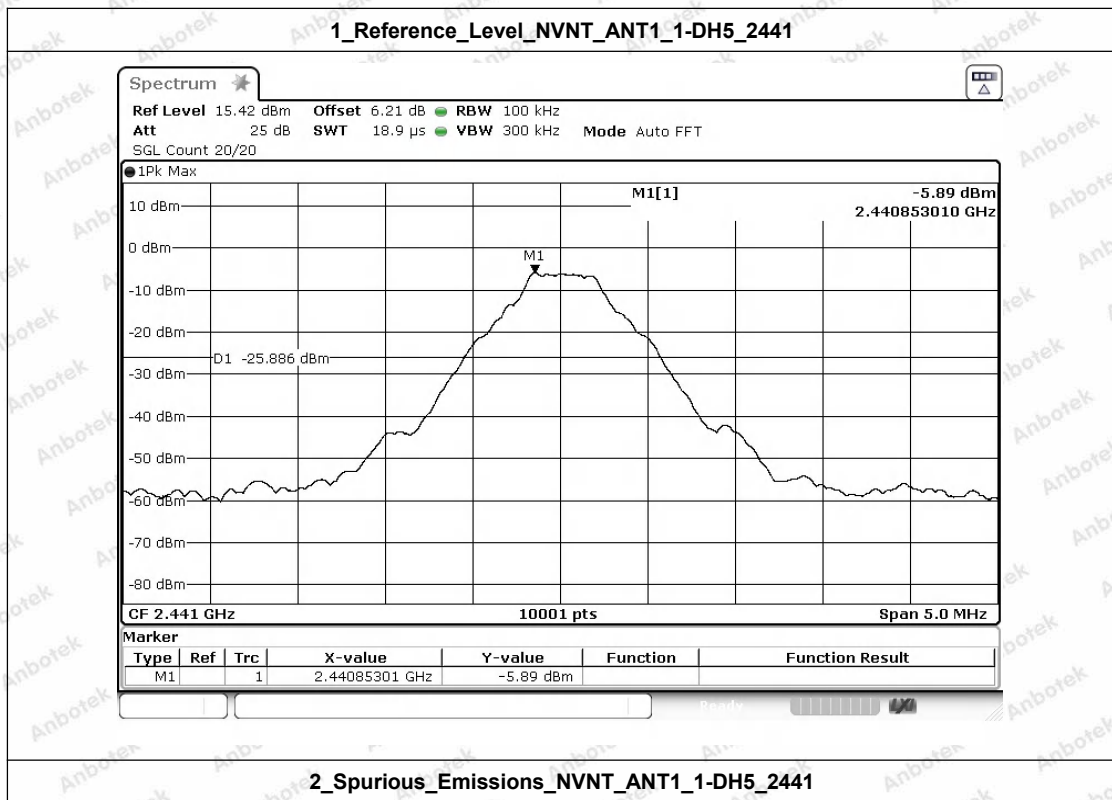
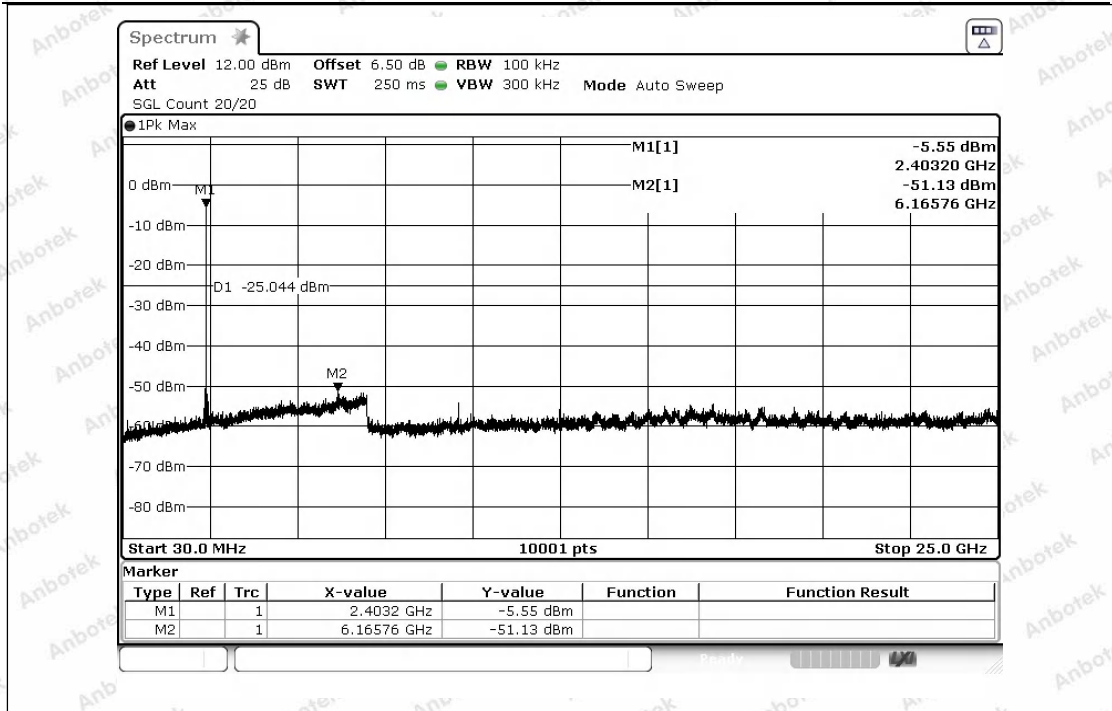
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## Appendix D: Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-51.130	-25.044	Pass
NVNT	ANT1	1-DH5	2441.00	-52.240	-25.886	Pass
NVNT	ANT1	1-DH5	2480.00	-49.372	-26.513	Pass
NVNT	ANT1	2-DH5	2402.00	-51.134	-24.962	Pass
NVNT	ANT1	2-DH5	2441.00	-52.020	-25.920	Pass
NVNT	ANT1	2-DH5	2480.00	-51.513	-26.576	Pass





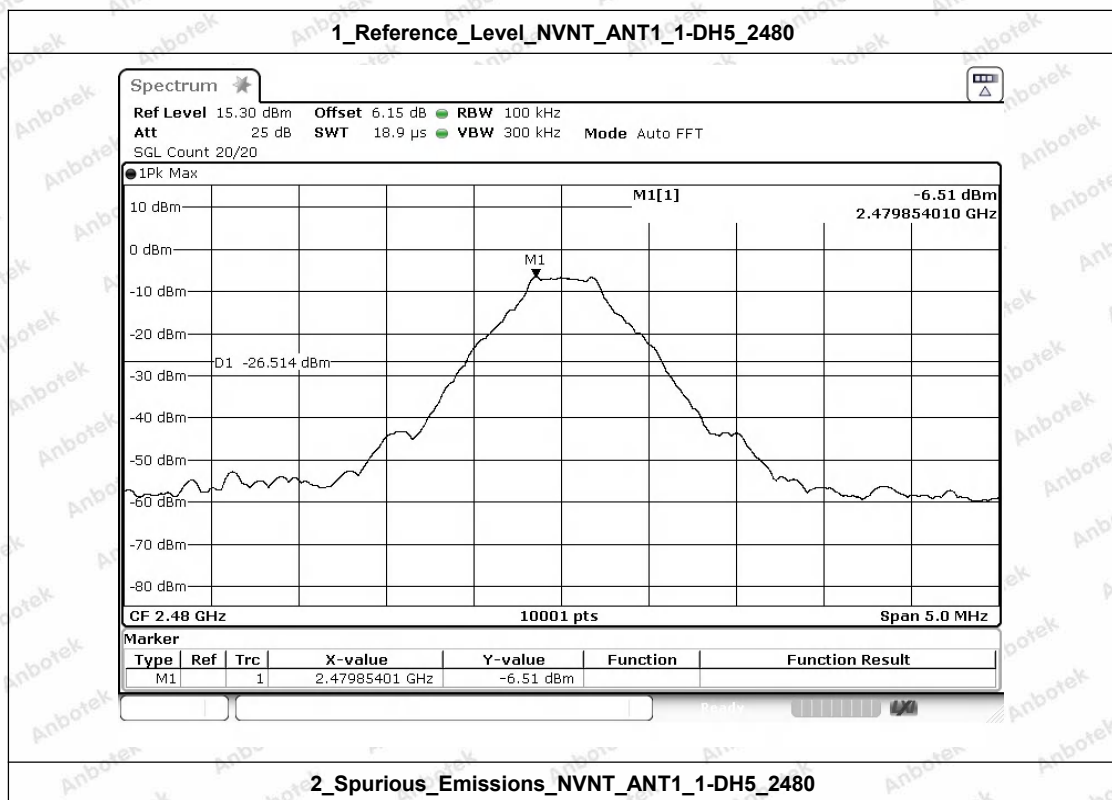
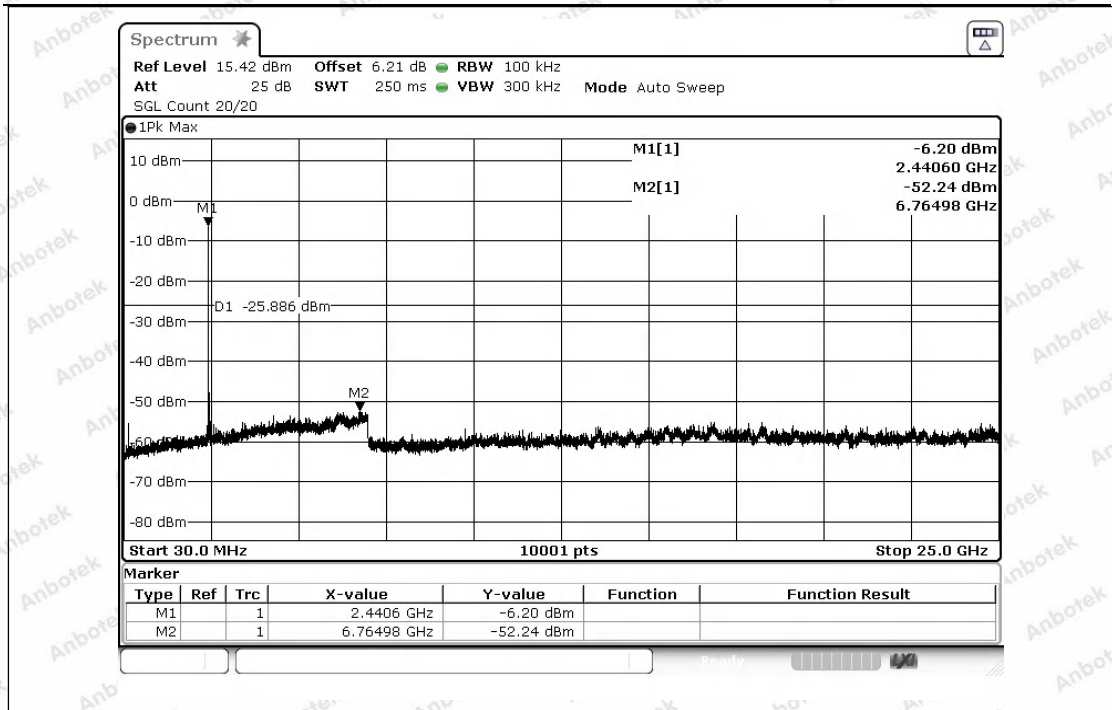
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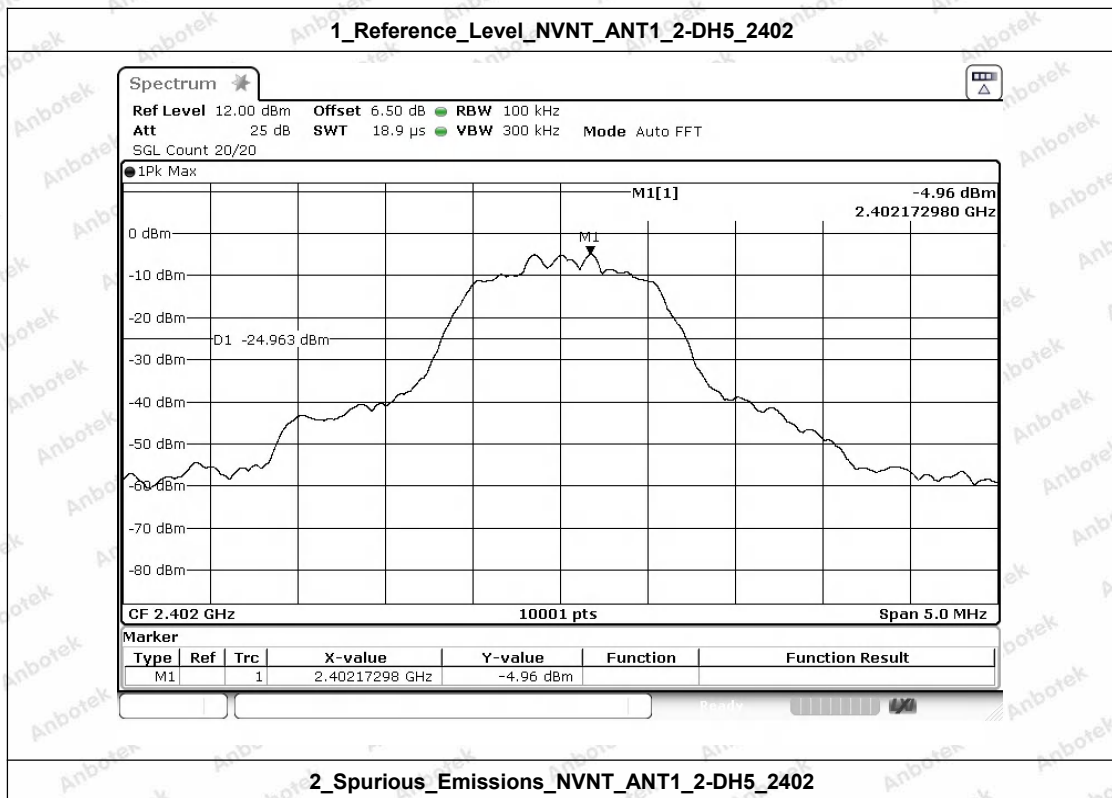
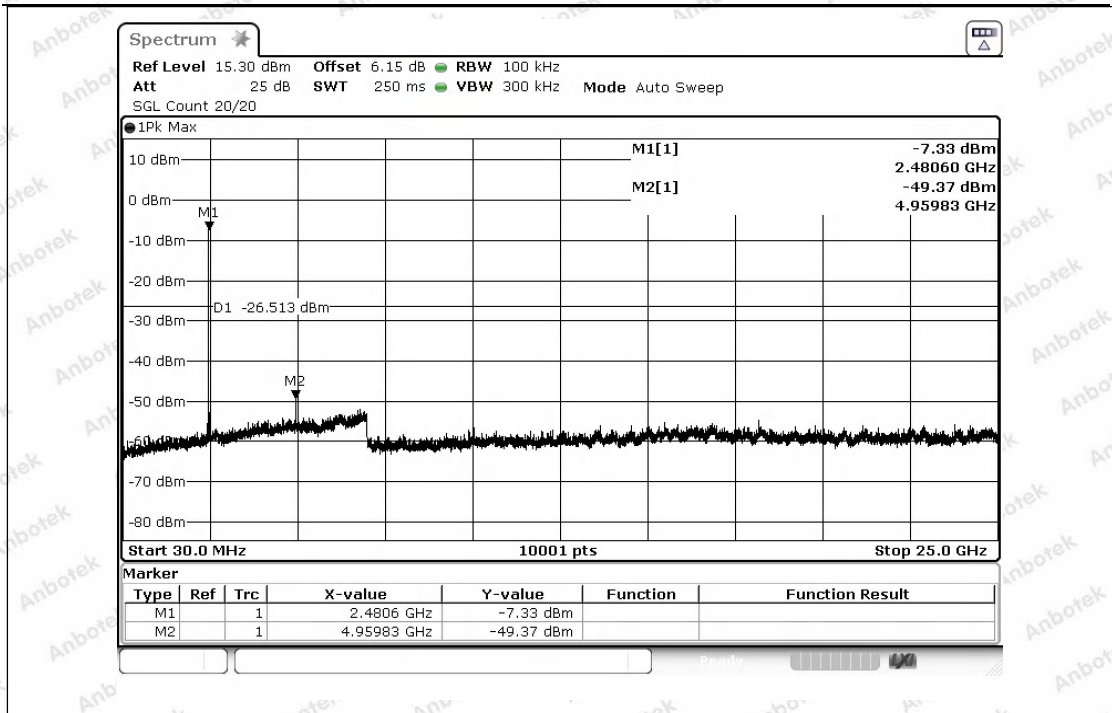
**2\_Spurious\_Emissions\_NVNT\_ANT1\_1-DH5\_2480**

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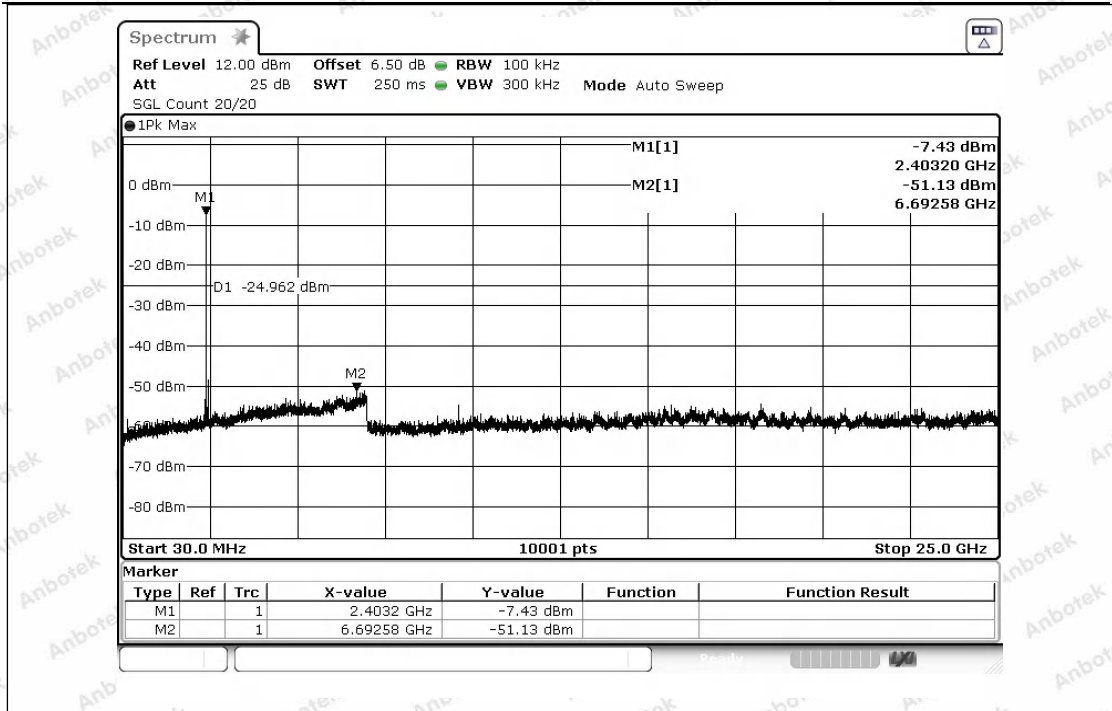
**2\_Spurious\_Emissions\_NVNT\_ANT1\_2-DH5\_2402**

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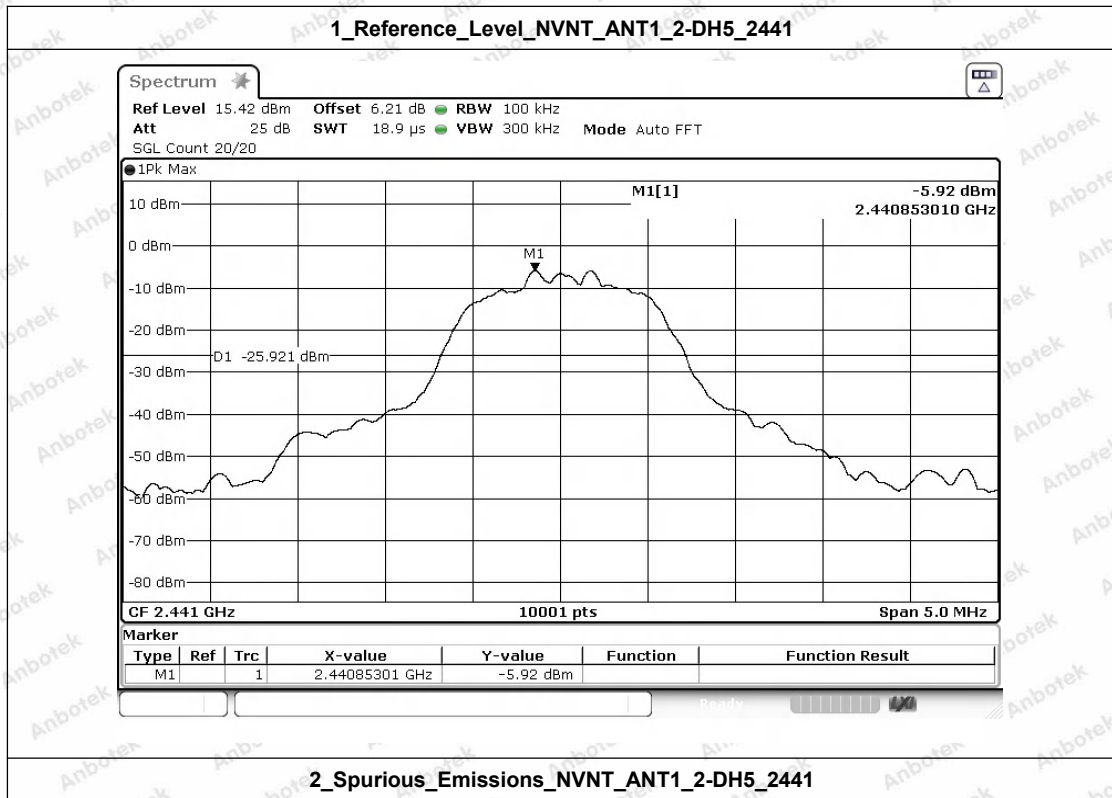
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### 1\_Reference\_Level\_NVNT\_ANT1\_2-DH5\_2441



### 2\_Spurious\_Emissions\_NVNT\_ANT1\_2-DH5\_2441

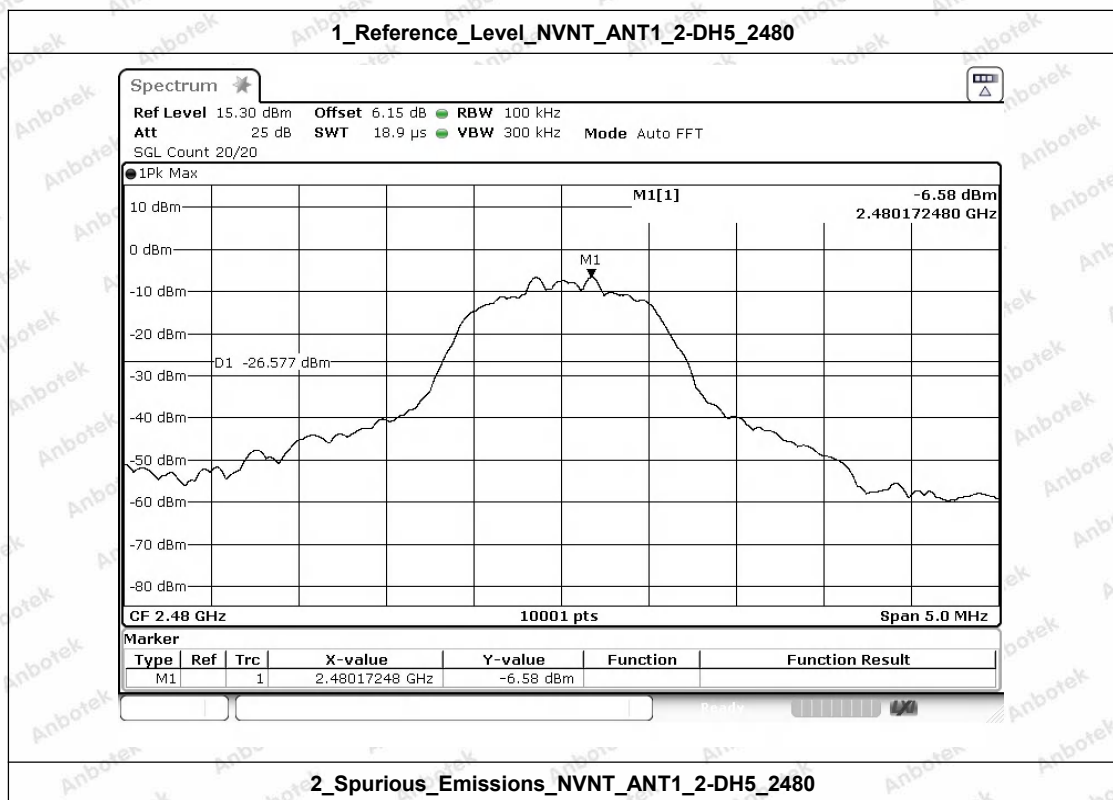
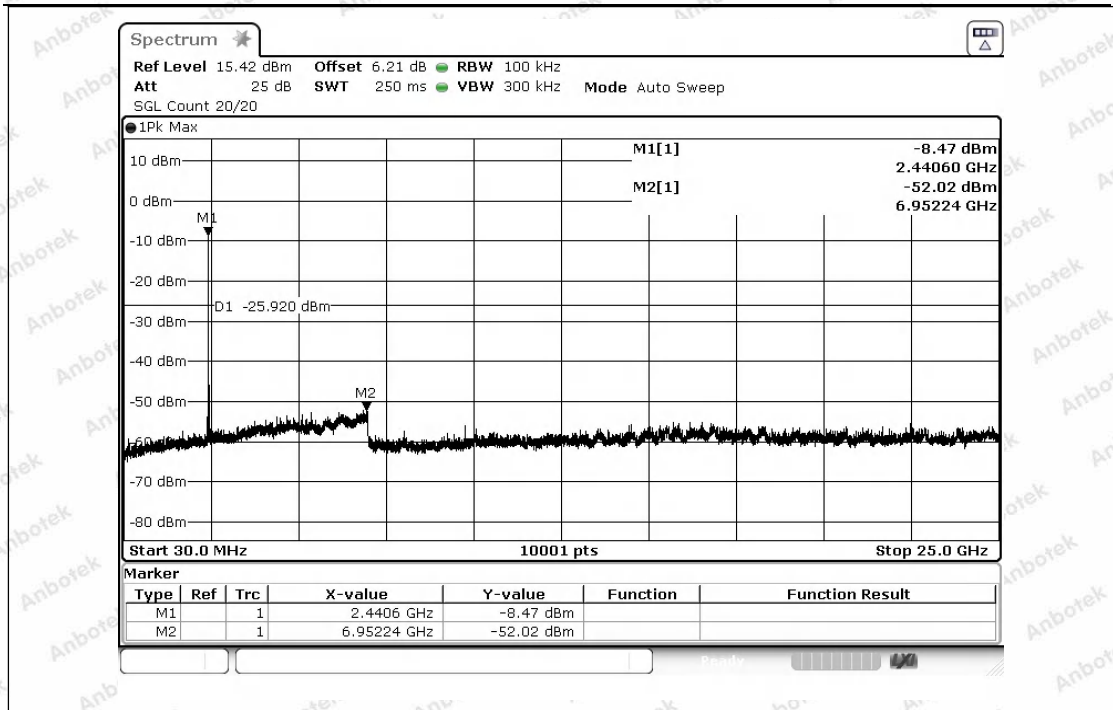
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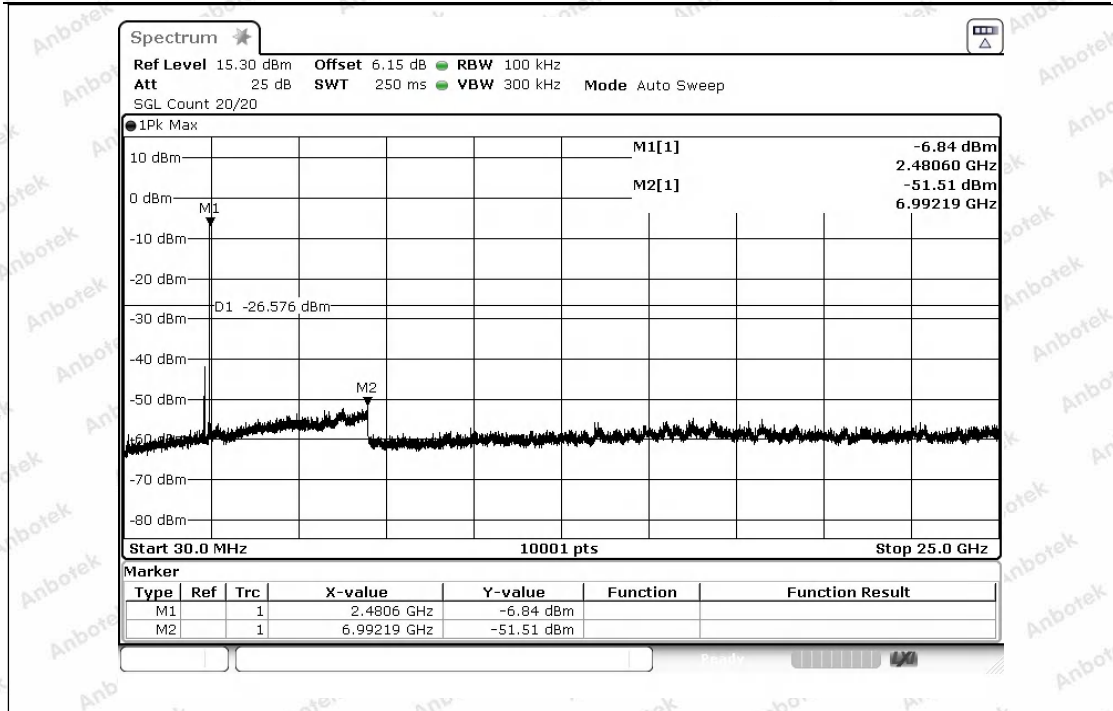
**2\_Spurious\_Emissions\_NVNT\_ANT1\_2-DH5\_2480**

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## Appendix E: Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-57.570	-25.044	Pass
NVNT	ANT1	1-DH5	Hopping_LCH	-51.007	-25.150	Pass
NVNT	ANT1	1-DH5	2480.00	-56.485	-26.513	Pass
NVNT	ANT1	1-DH5	Hopping_HCH	-51.493	-25.136	Pass
NVNT	ANT1	2-DH5	2402.00	-55.192	-24.962	Pass
NVNT	ANT1	2-DH5	Hopping_LCH	-51.948	-24.906	Pass
NVNT	ANT1	2-DH5	2480.00	-56.941	-26.576	Pass
NVNT	ANT1	2-DH5	Hopping_HCH	-53.956	-25.051	Pass

