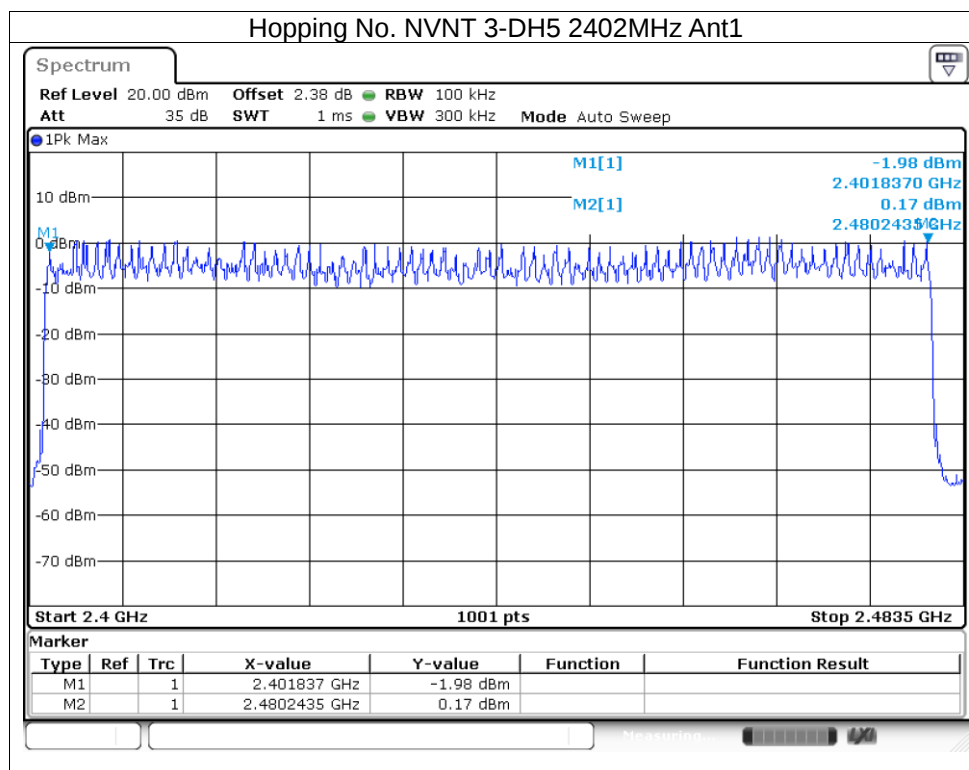
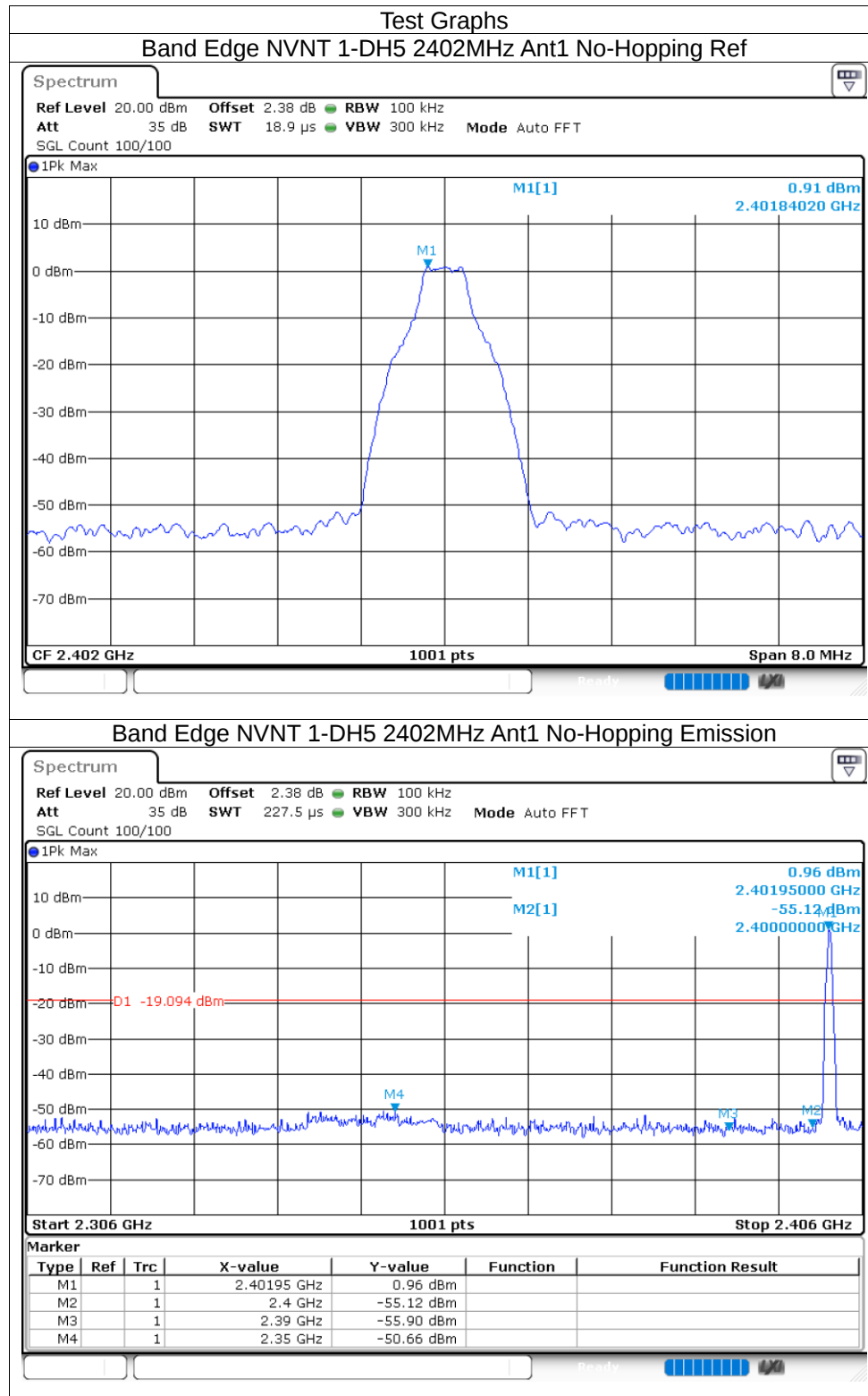




8.7 Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-51.56	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-53.97	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-50.2	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-52.29	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-49.66	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-50.19	-20	Pass

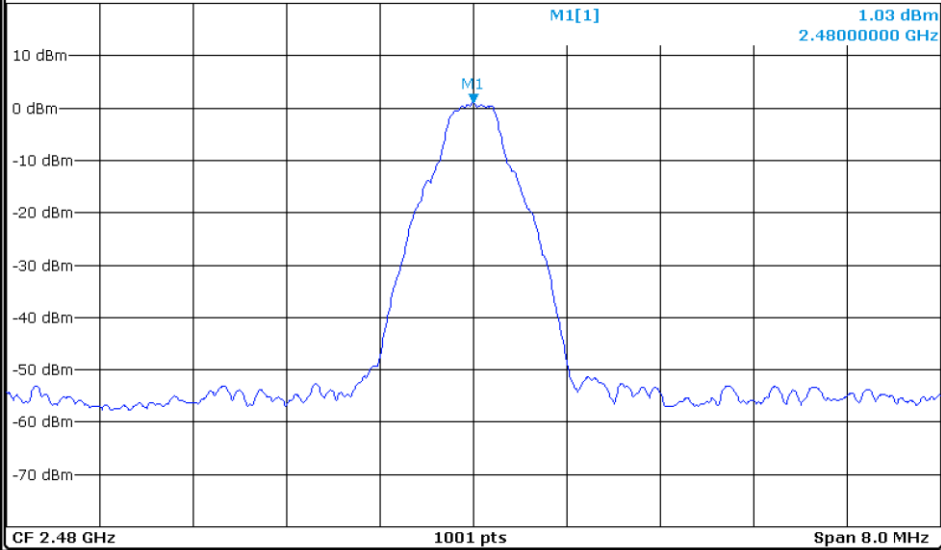


Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

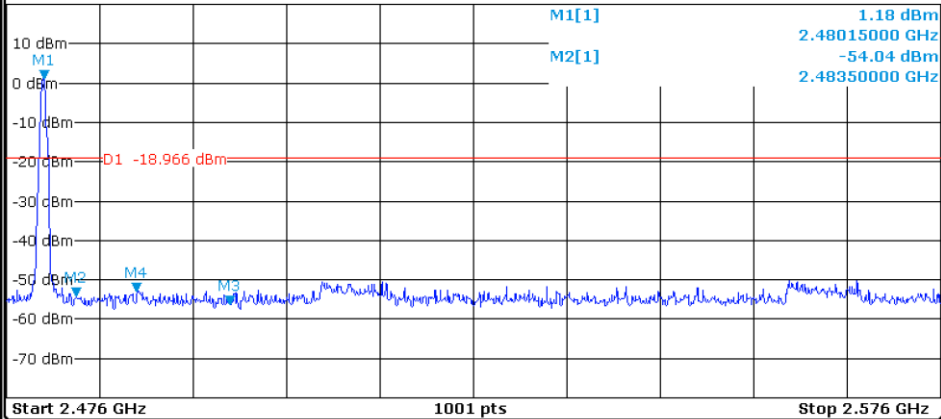


Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



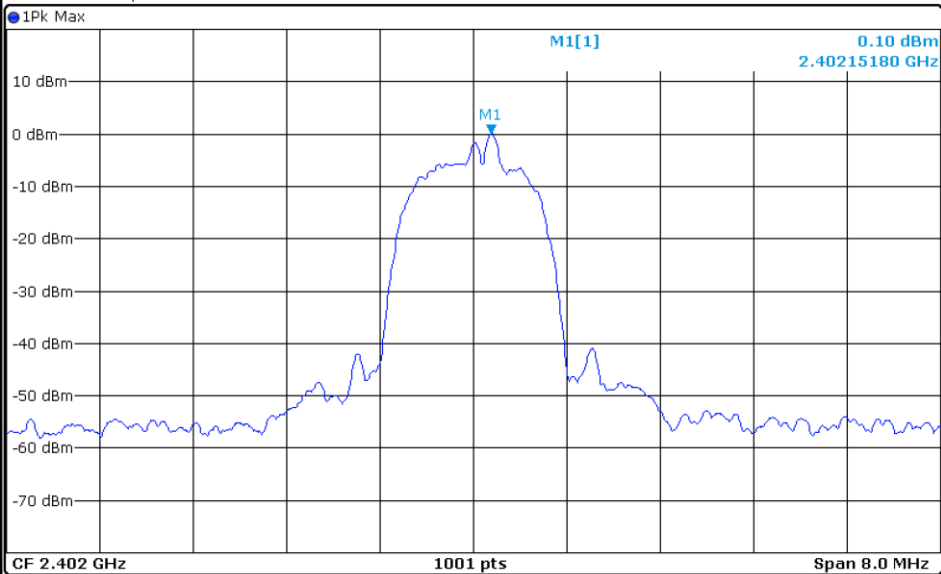
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.48015 GHz	1.18 dBm		
M2		1	2.4835 GHz	-54.04 dBm		
M3		1	2.5 GHz	-56.15 dBm		
M4		1	2.49 GHz	-52.95 dBm		

Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref

Spectrum

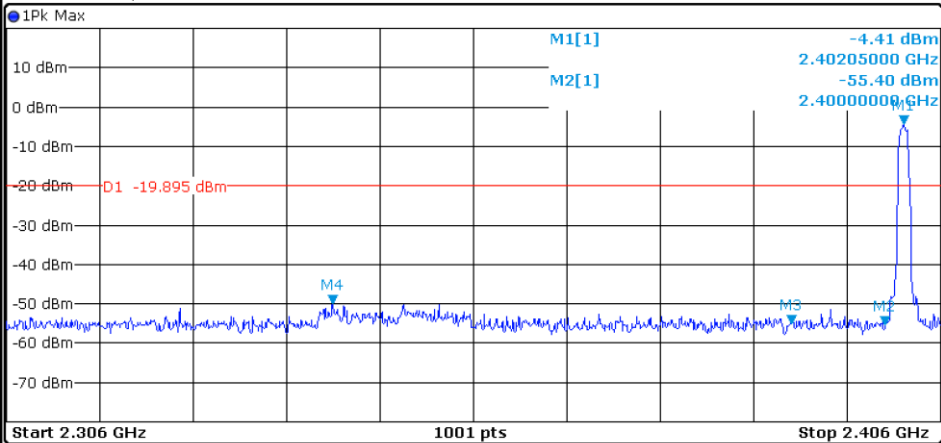
Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100



Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 35 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100



Marker

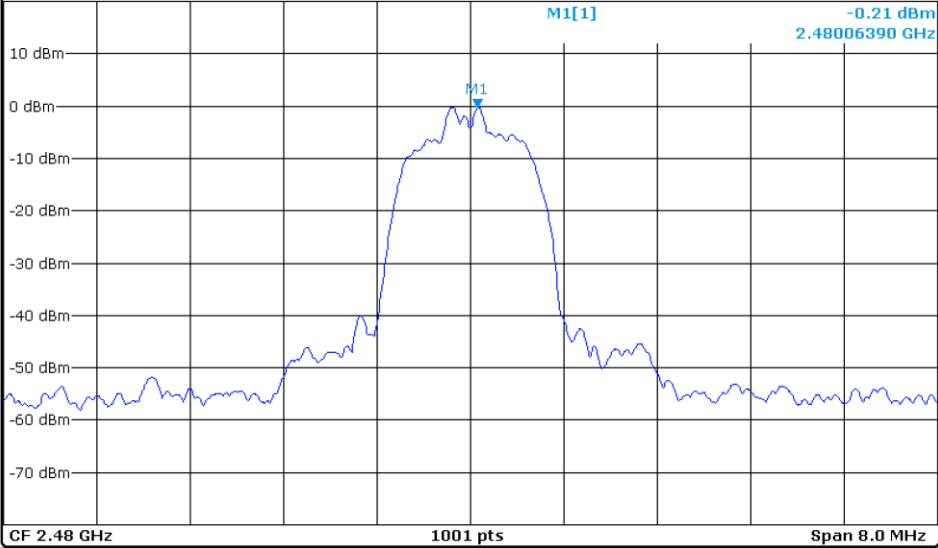
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40205 GHz	-4.41 dBm		
M2		1	2.4 GHz	-55.40 dBm		
M3		1	2.39 GHz	-54.98 dBm		
M4		1	2.3409 GHz	-50.11 dBm		

Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

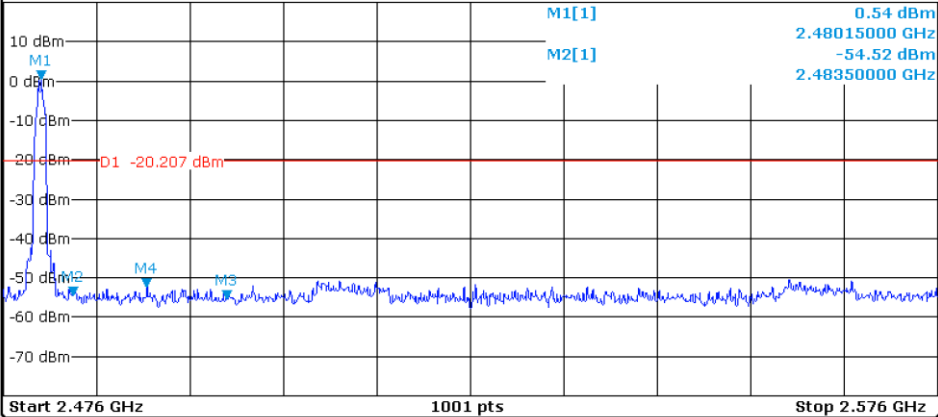


Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



Marker

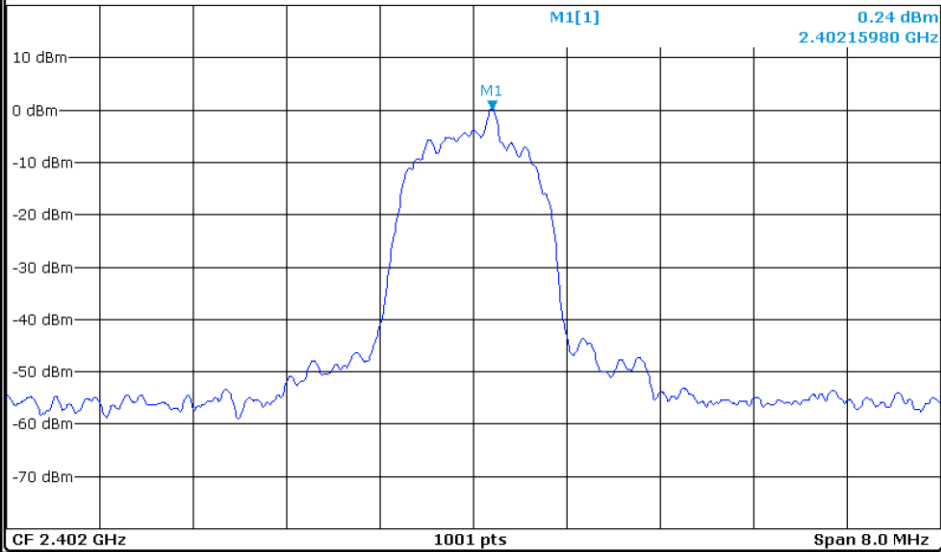
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.48015 GHz	0.54 dBm		
M2	1		2.4835 GHz	-54.52 dBm		
M3	1		2.5 GHz	-55.28 dBm		
M4	1		2.4914 GHz	-52.51 dBm		

Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

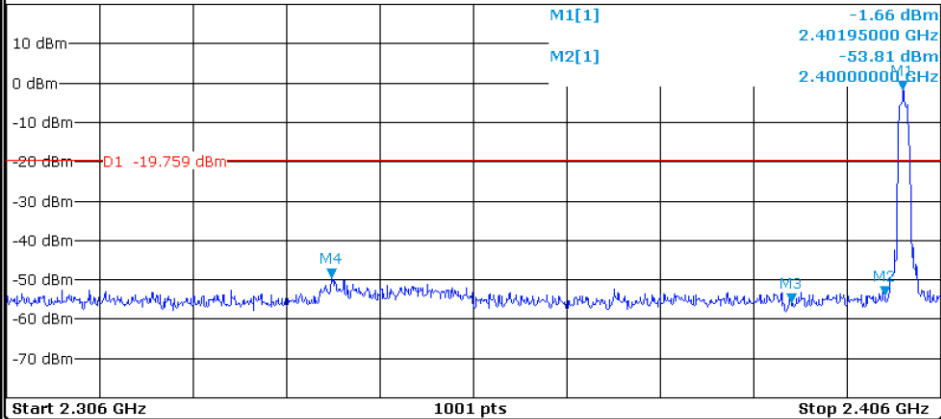


Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 35 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



Marker

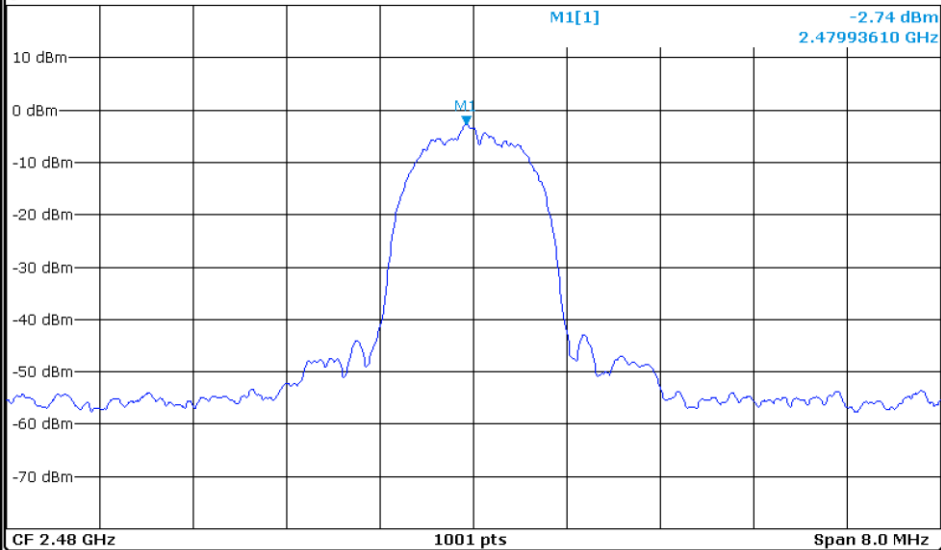
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40195 GHz	-1.66 dBm		
M2	1		2.4 GHz	-53.81 dBm		
M3	1		2.39 GHz	-55.74 dBm		
M4	1		2.3408 GHz	-49.43 dBm		

Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

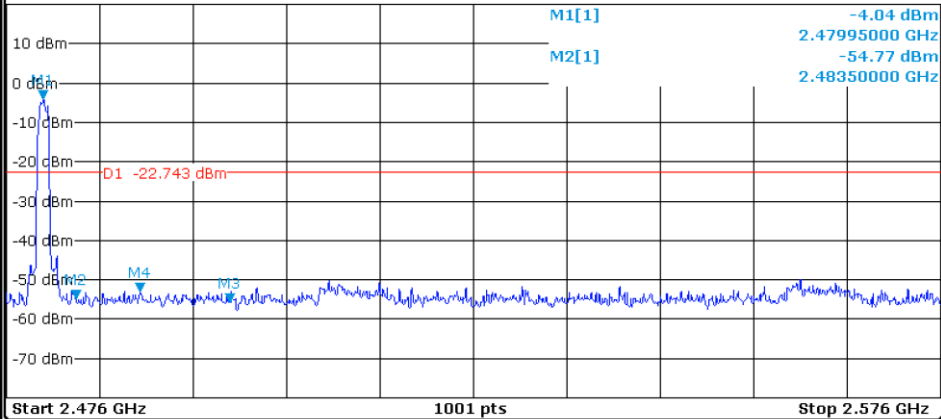


Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

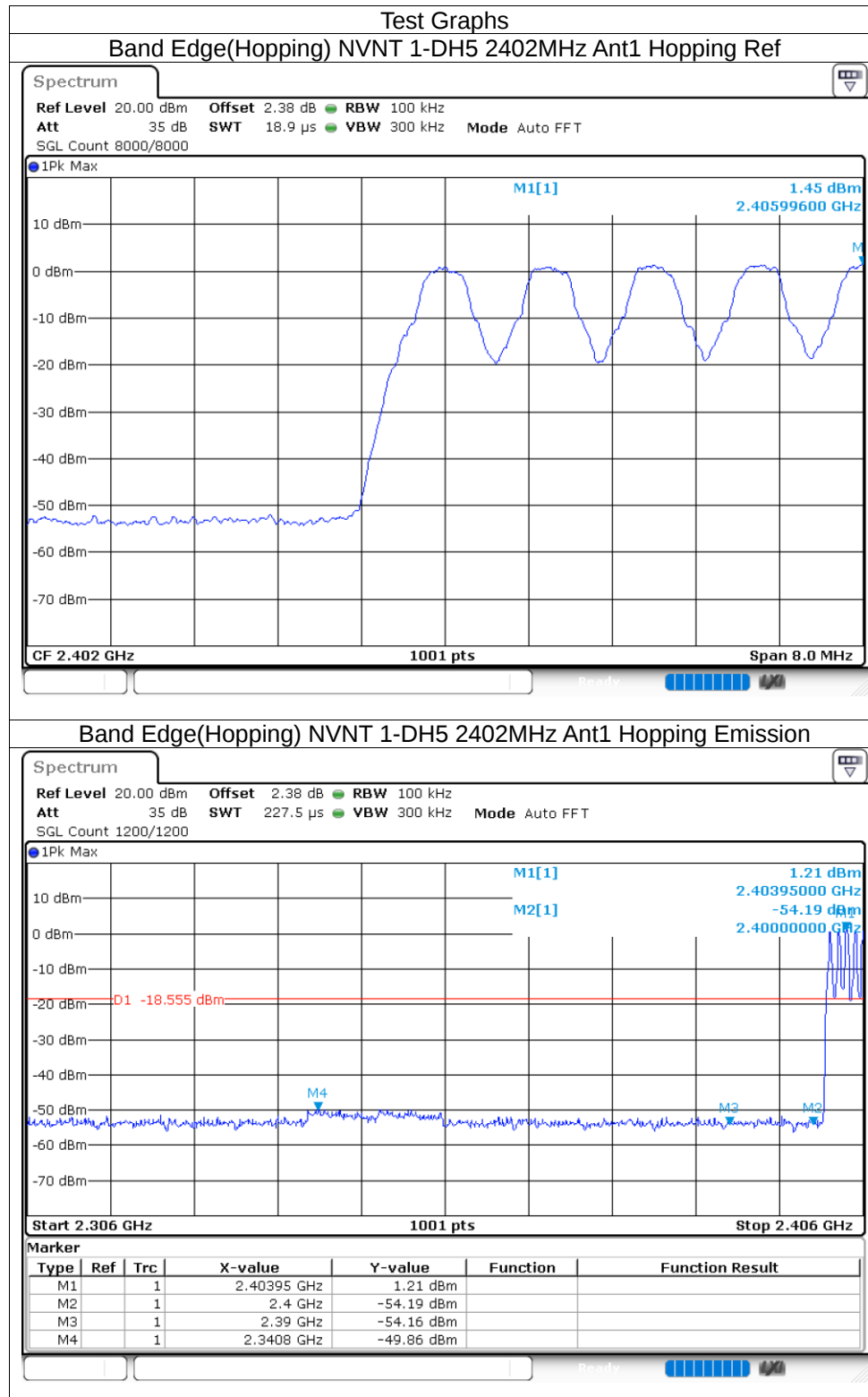


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.47995 GHz	-4.04 dBm		
M2	1		2.4835 GHz	-54.77 dBm		
M3	1		2.5 GHz	-55.62 dBm		
M4	1		2.4903 GHz	-52.94 dBm		

8.8 Band Edge(Hopping)

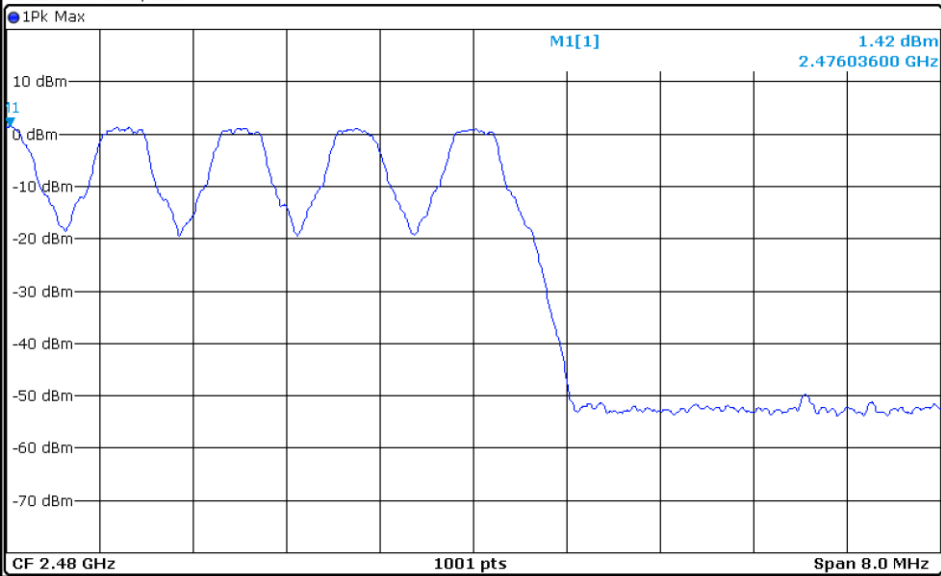
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-51.31	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-51.95	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-48.99	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-51.73	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-48.94	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-51.96	-20	Pass



Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref

Spectrum

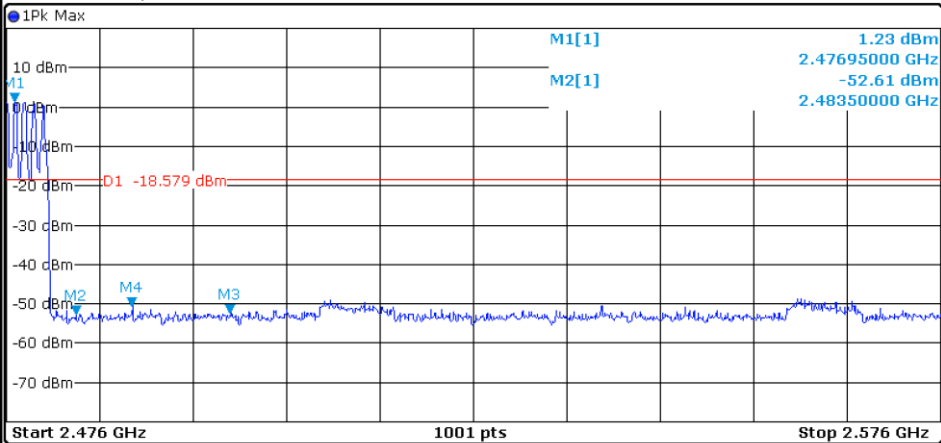
Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000



Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200



Marker

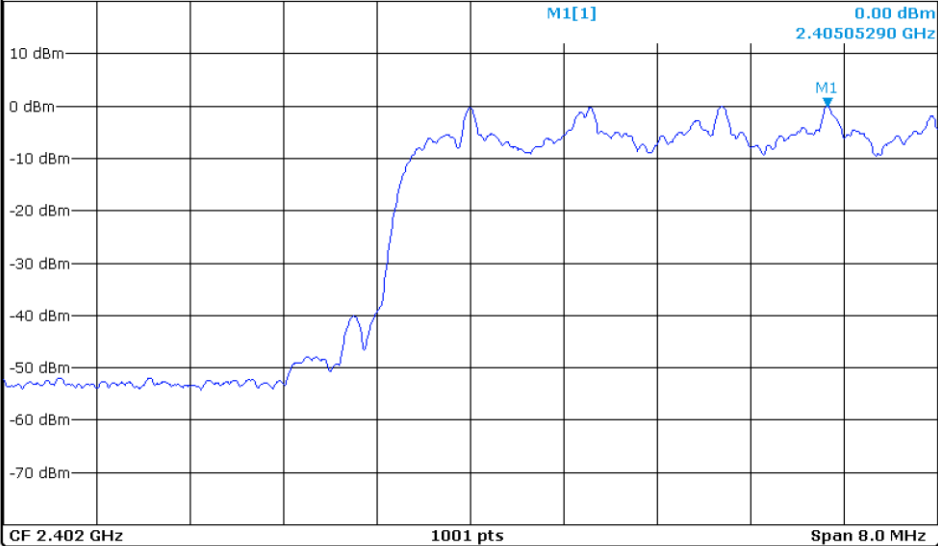
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.47695 GHz	1.23 dBm		
M2	1		2.4835 GHz	-52.61 dBm		
M3	1		2.5 GHz	-52.33 dBm		
M4	1		2.4895 GHz	-50.53 dBm		

Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

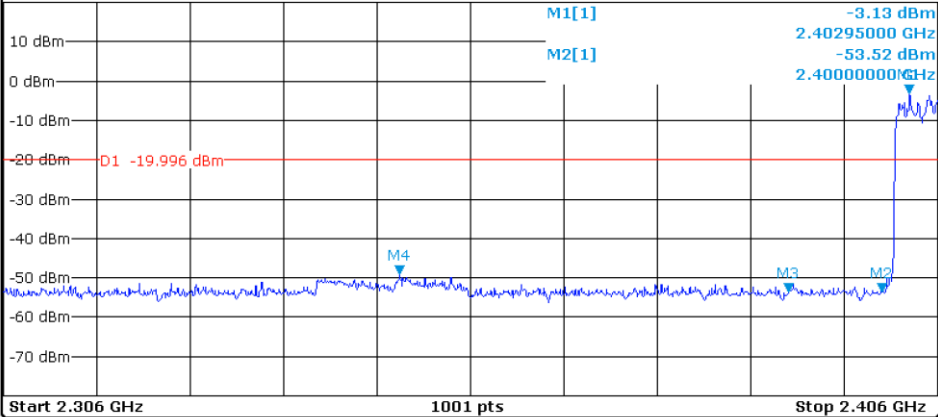


Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 35 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200

1Pk Max



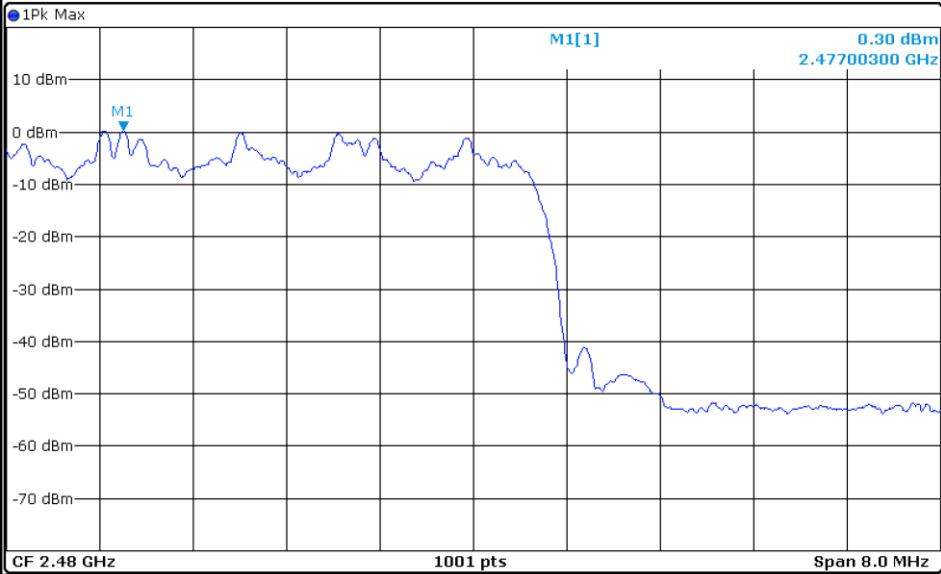
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40295 GHz	-3.13 dBm		
M2		1	2.4 GHz	-53.52 dBm		
M3		1	2.39 GHz	-53.54 dBm		
M4		1	2.3484 GHz	-48.99 dBm		

Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref

Spectrum

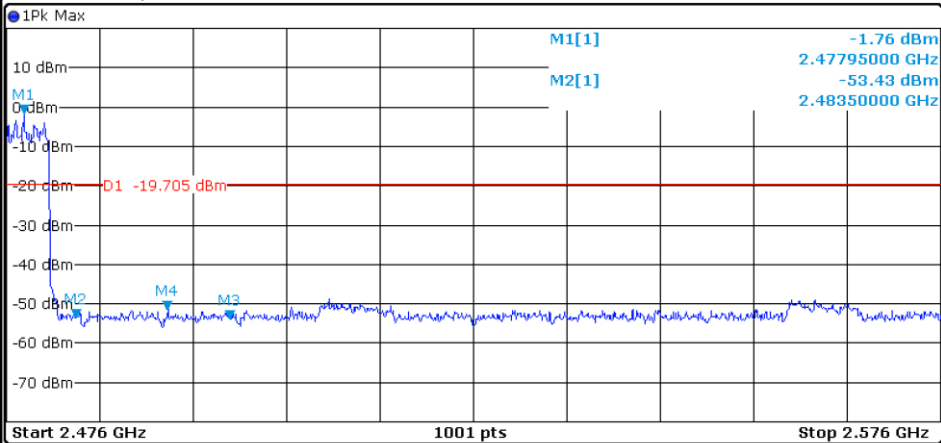
Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000



Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200



Marker

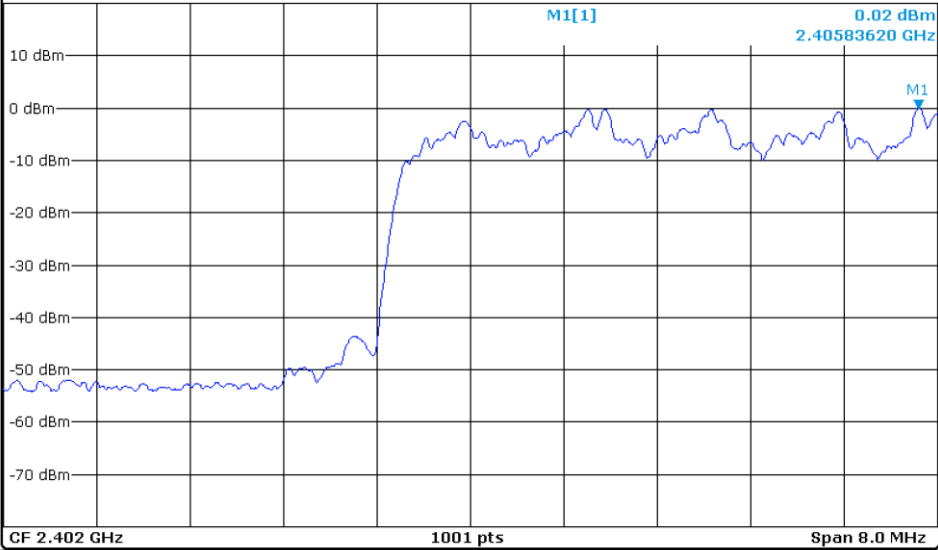
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47795 GHz	-1.76 dBm		
M2		1	2.4835 GHz	-53.43 dBm		
M3		1	2.5 GHz	-53.94 dBm		
M4		1	2.4933 GHz	-51.44 dBm		

Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

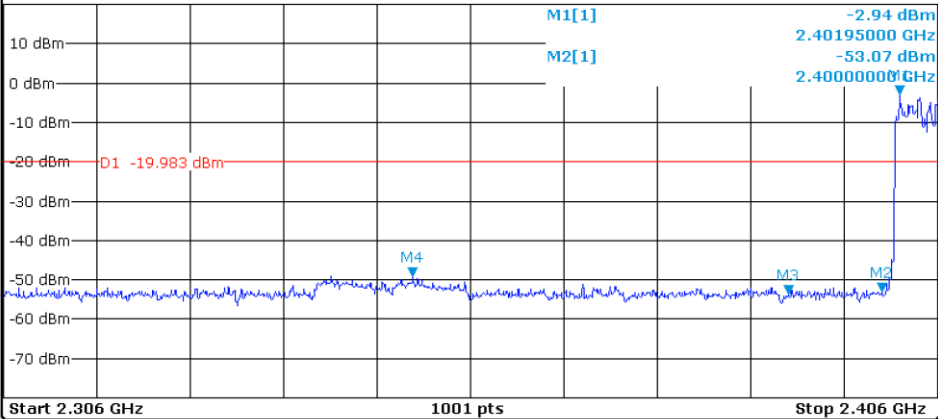


Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 35 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200

1Pk Max



Marker

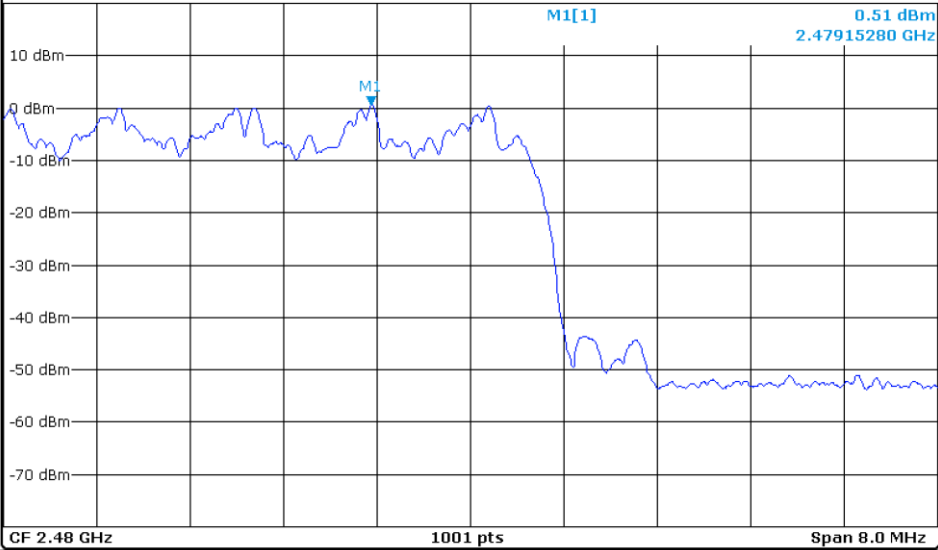
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40195 GHz	-2.94 dBm		
M2		1	2.4 GHz	-53.07 dBm		
M3		1	2.39 GHz	-53.53 dBm		
M4		1	2.3498 GHz	-48.93 dBm		

Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

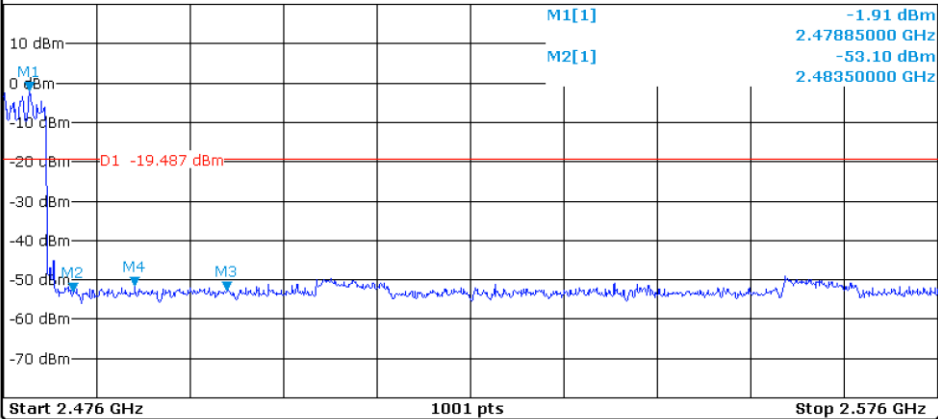


Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200

1Pk Max



Marker

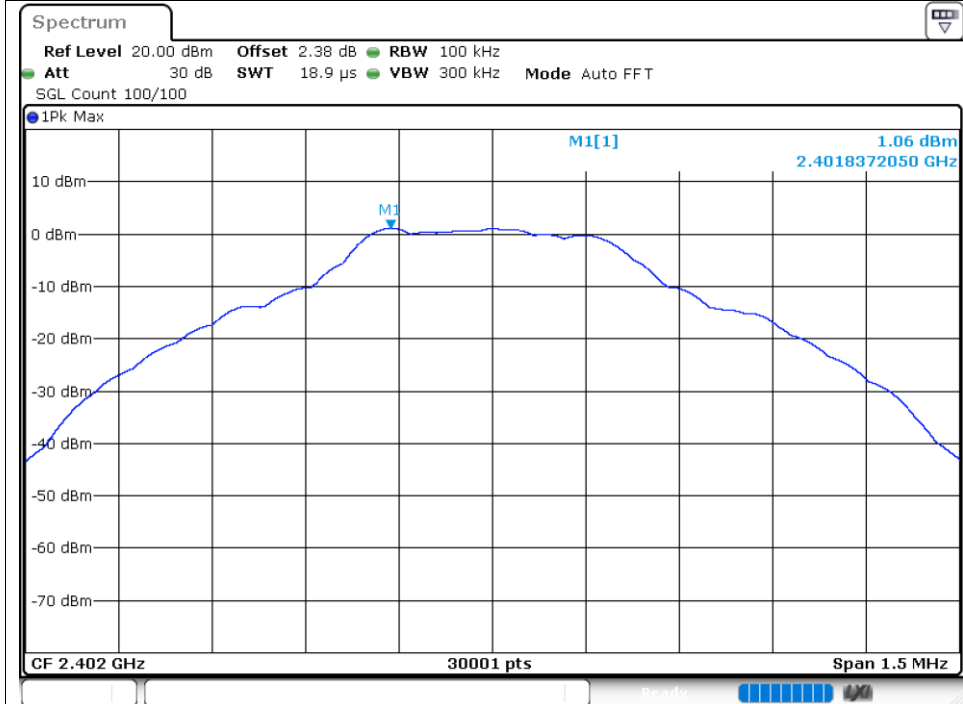
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47885 GHz	-1.91 dBm		
M2		1	2.4835 GHz	-53.10 dBm		
M3		1	2.5 GHz	-52.77 dBm		
M4		1	2.4901 GHz	-51.46 dBm		

8.9 Conducted RF Spurious Emission

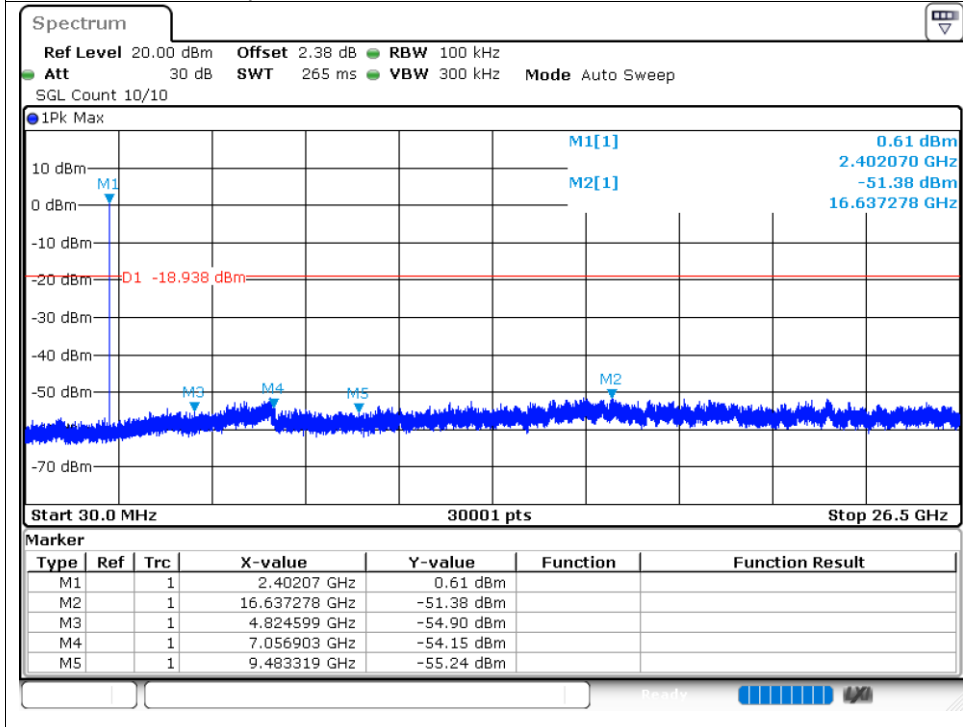
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-52.44	-20	Pass
NVNT	1-DH5	2441	Ant1	-51.51	-20	Pass
NVNT	1-DH5	2480	Ant1	-51.96	-20	Pass
NVNT	2-DH5	2402	Ant1	-50.47	-20	Pass
NVNT	2-DH5	2441	Ant1	-44.57	-20	Pass
NVNT	2-DH5	2480	Ant1	-43.82	-20	Pass
NVNT	3-DH5	2402	Ant1	-48.66	-20	Pass
NVNT	3-DH5	2441	Ant1	-48.36	-20	Pass
NVNT	3-DH5	2480	Ant1	-48.32	-20	Pass

Test Graphs

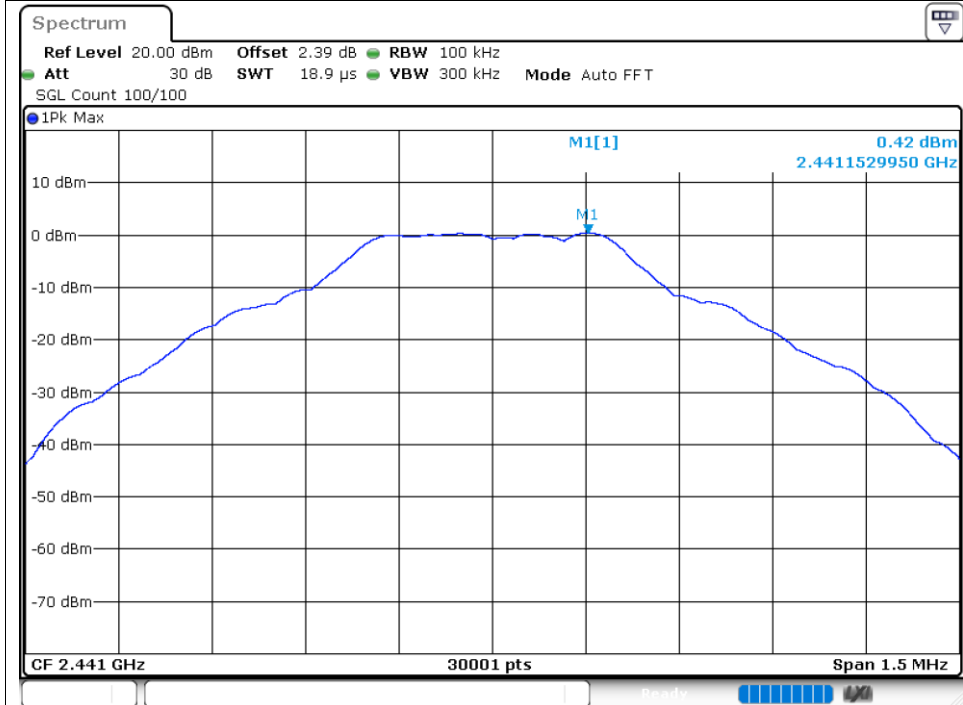
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



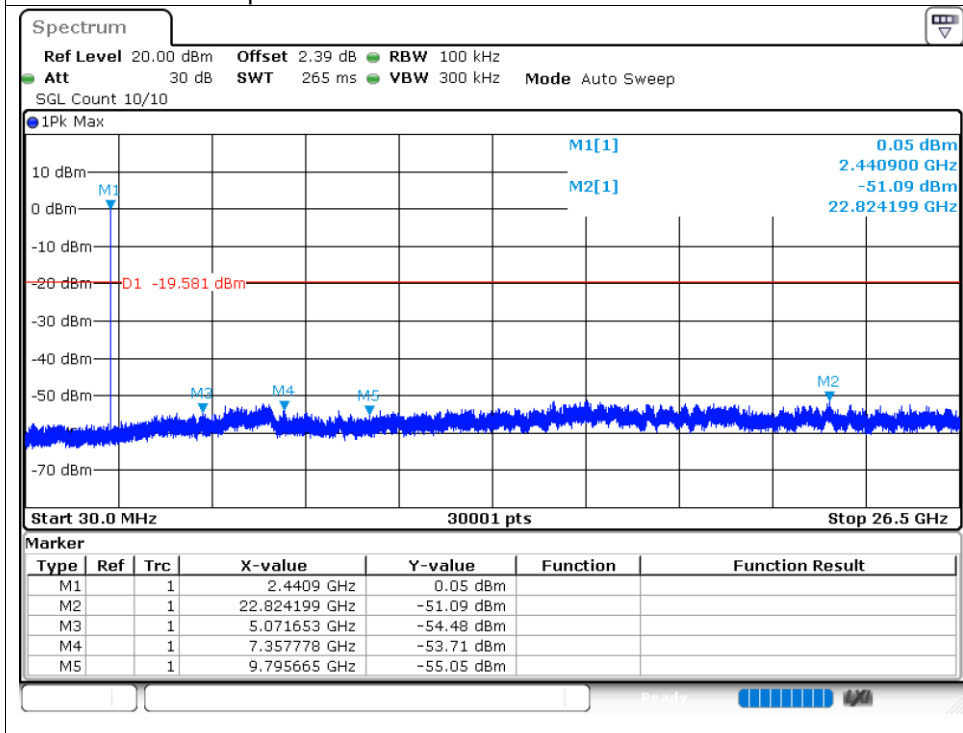
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



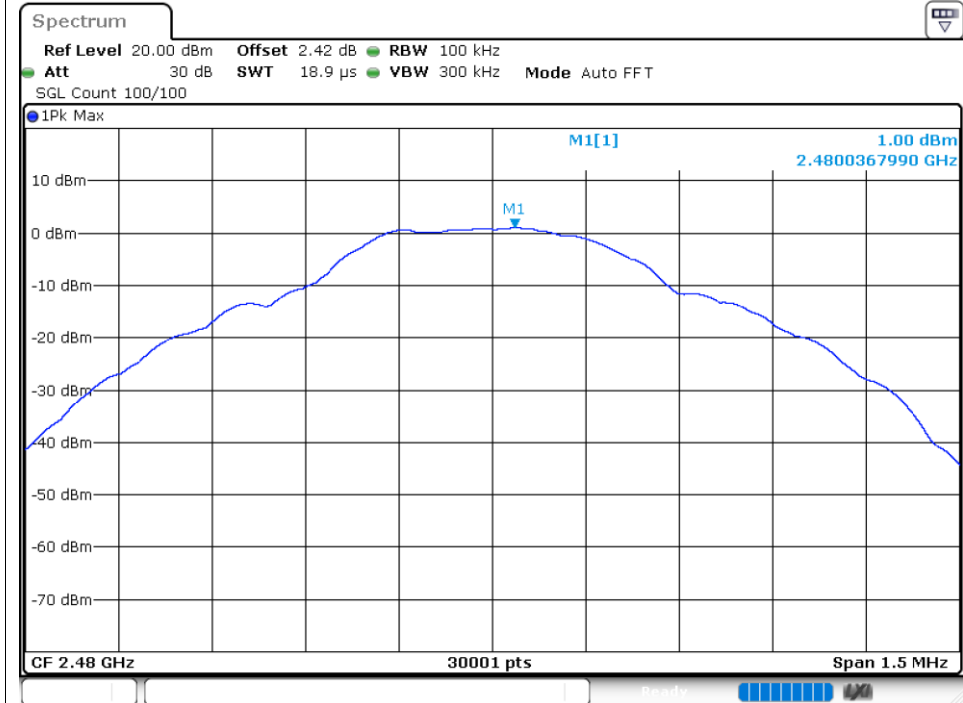
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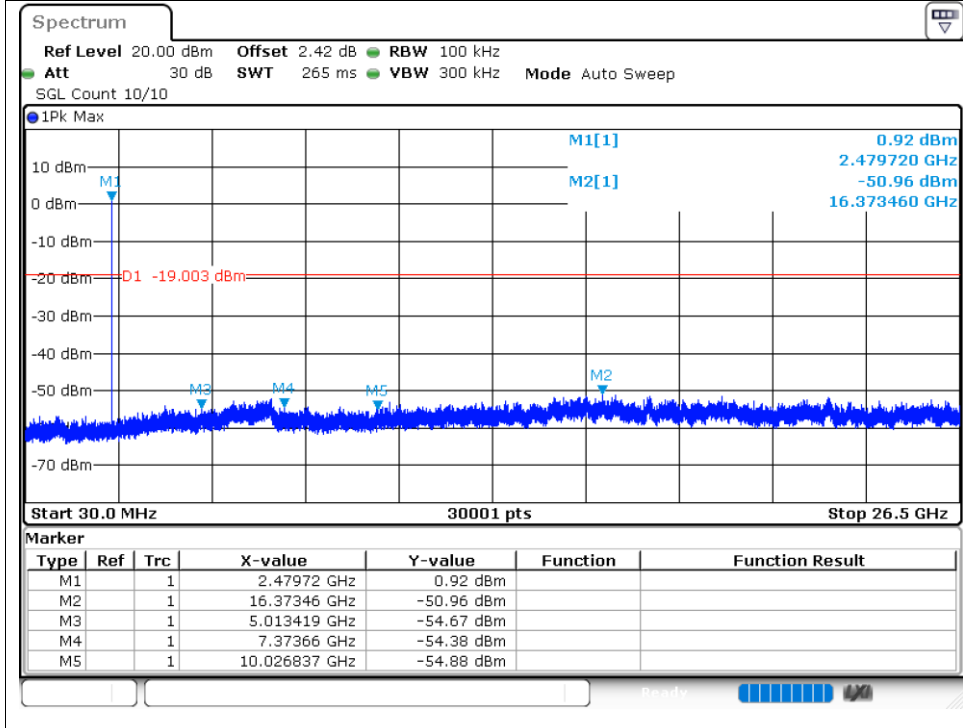
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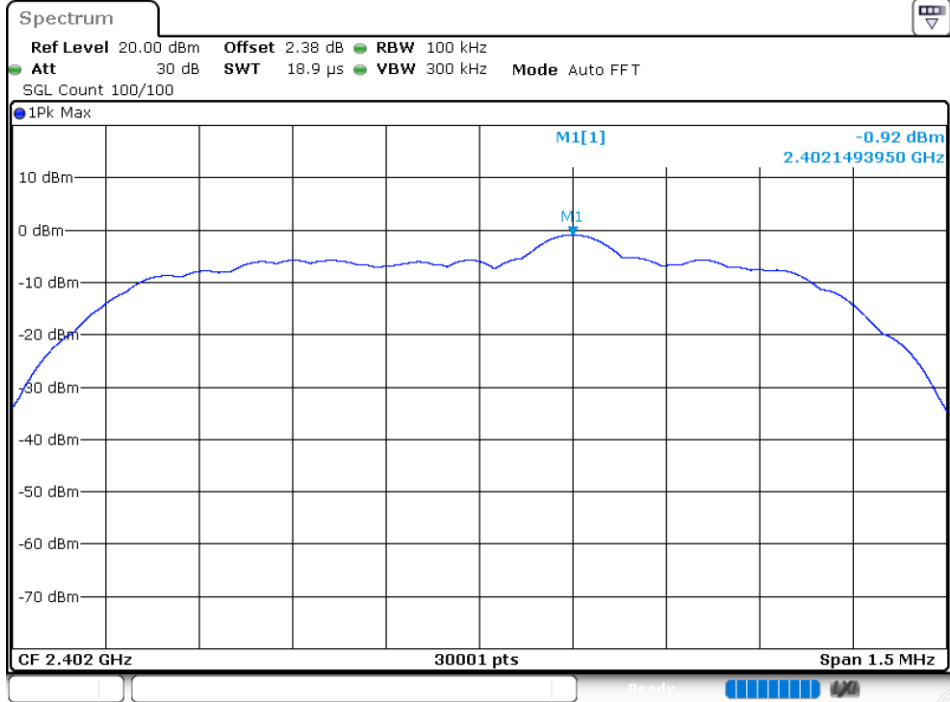
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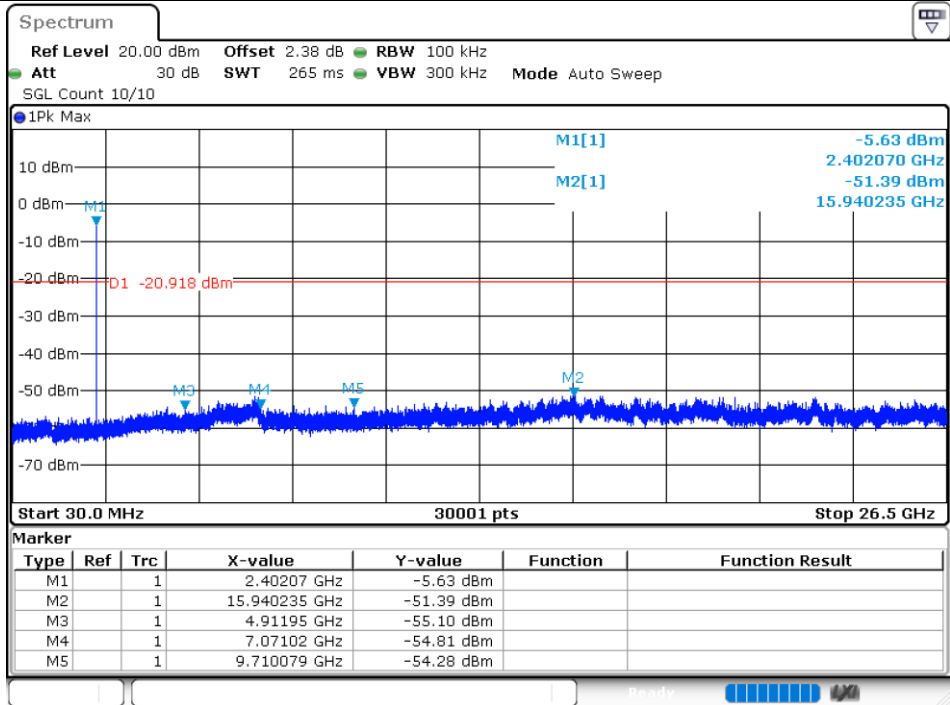
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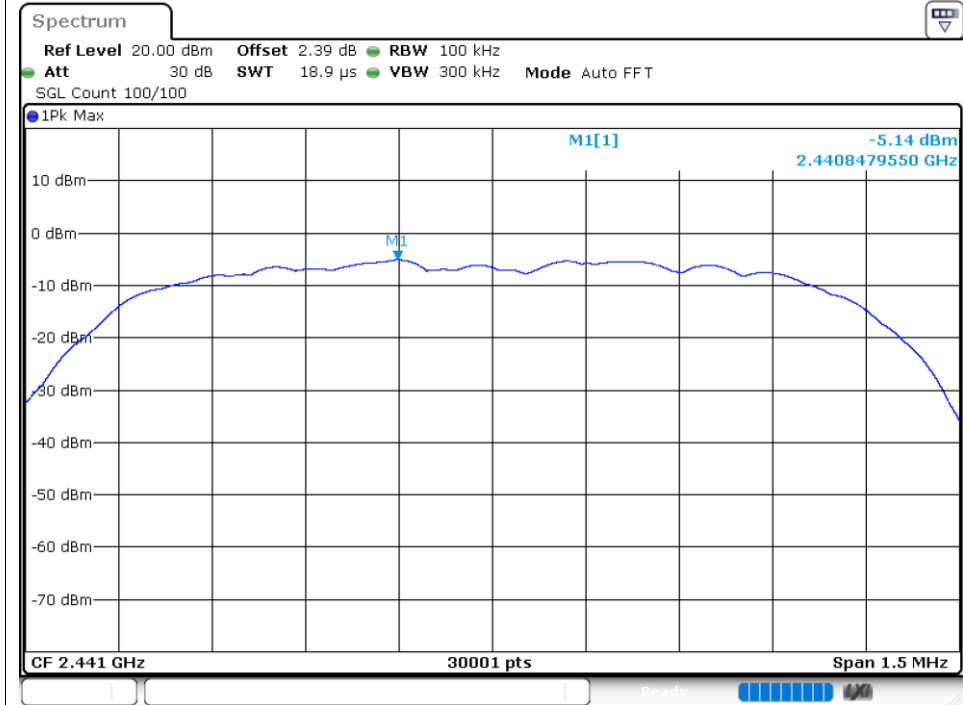
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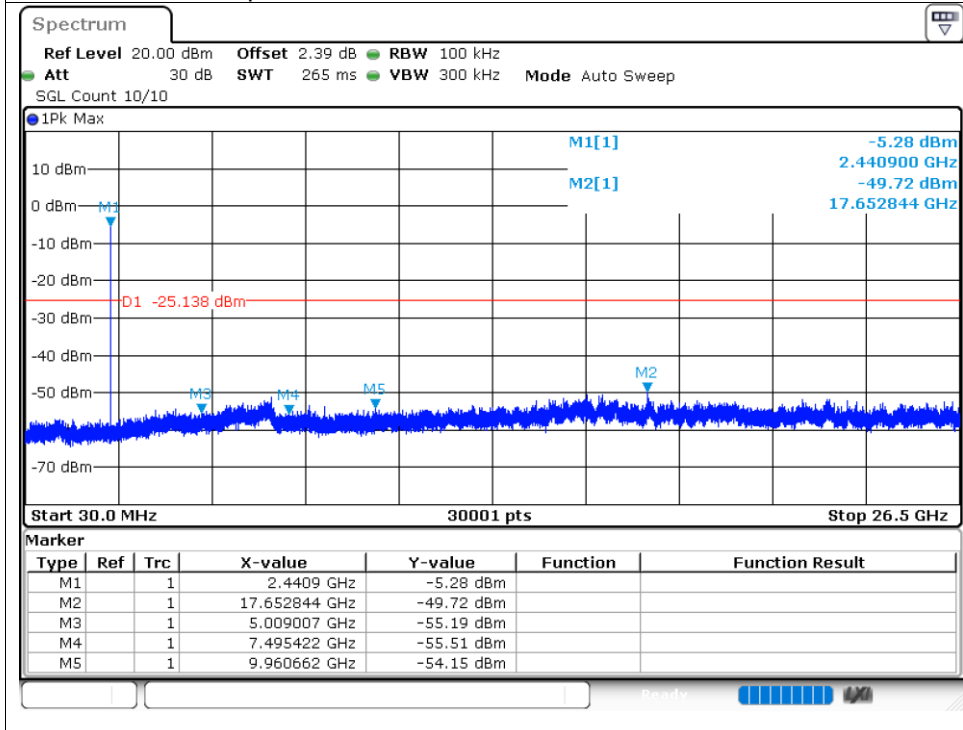
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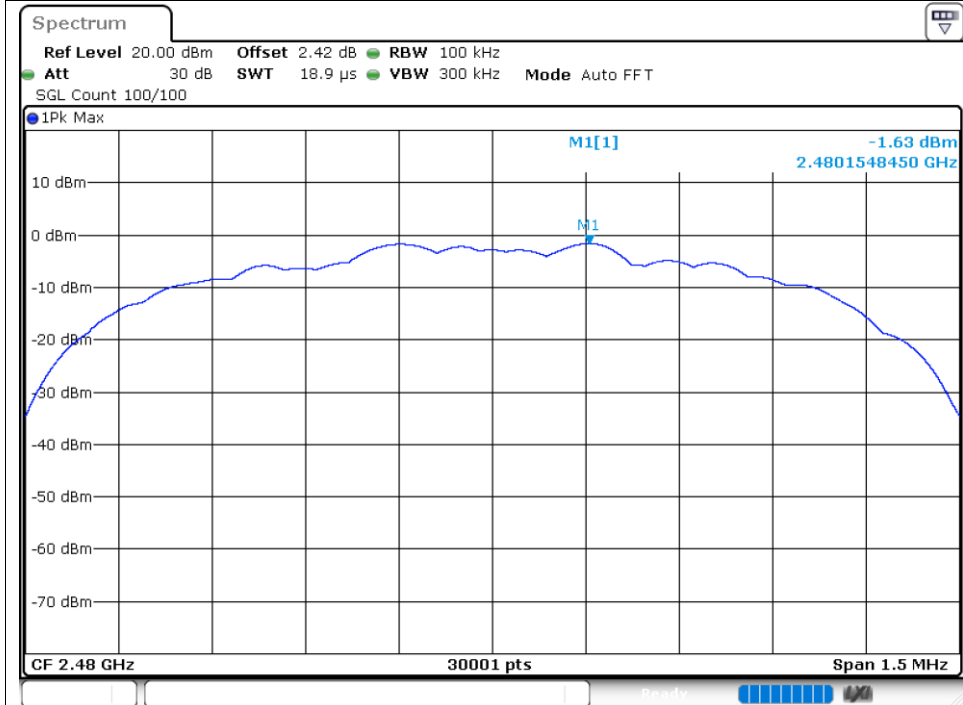
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



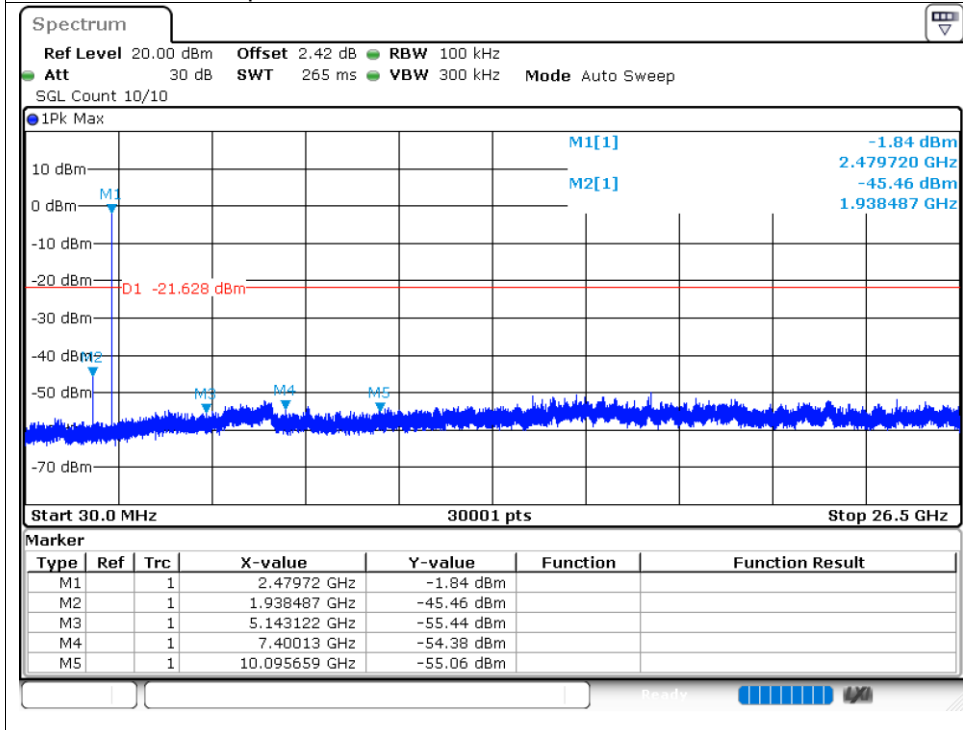
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



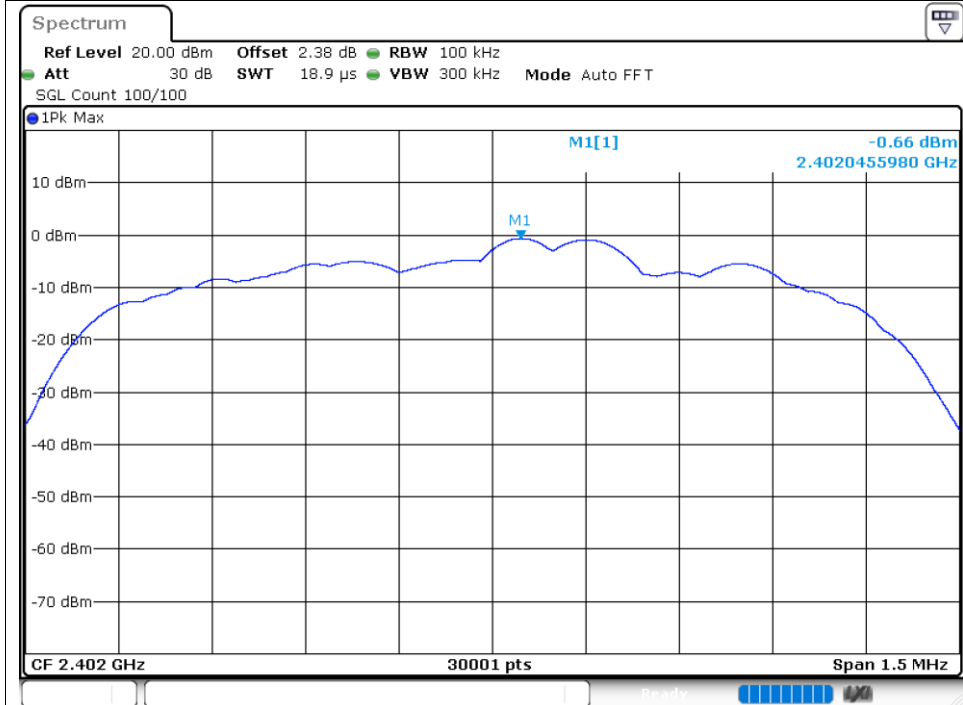
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



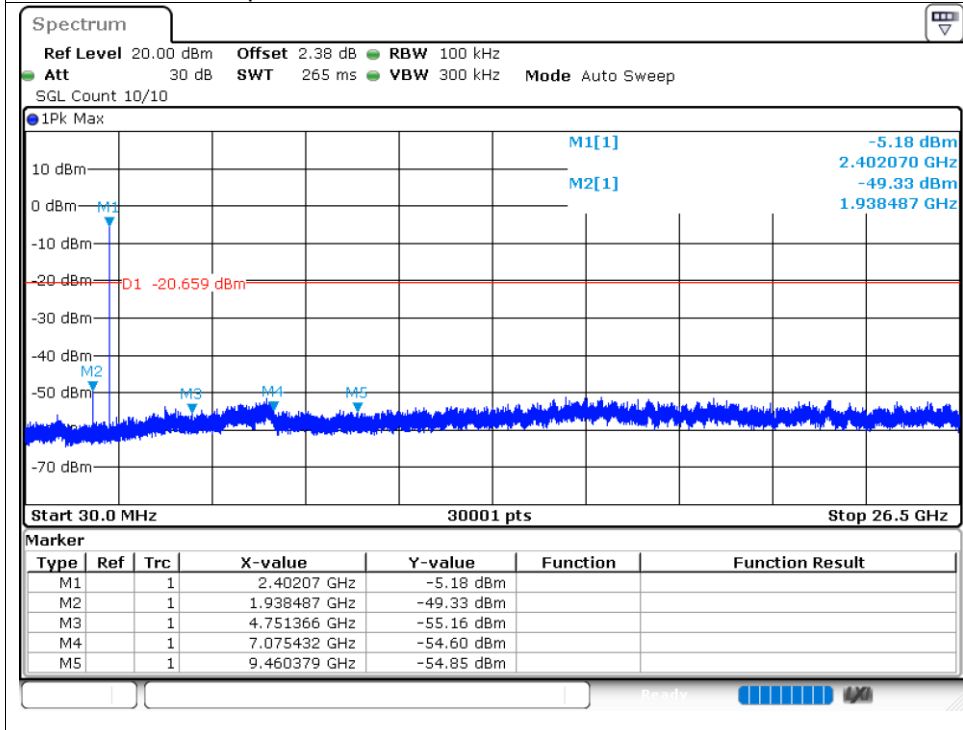
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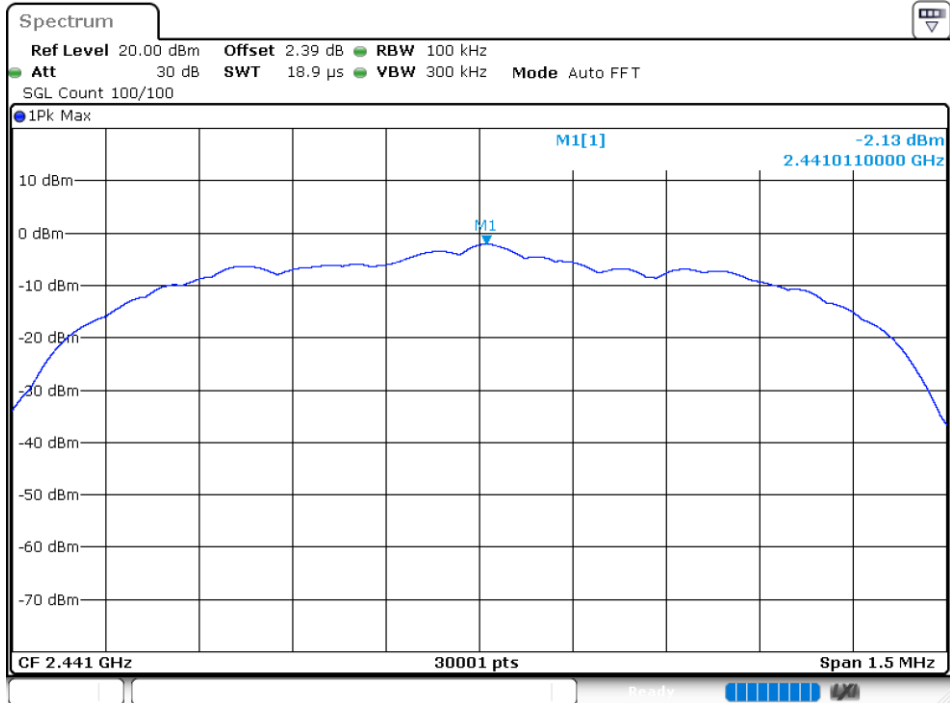
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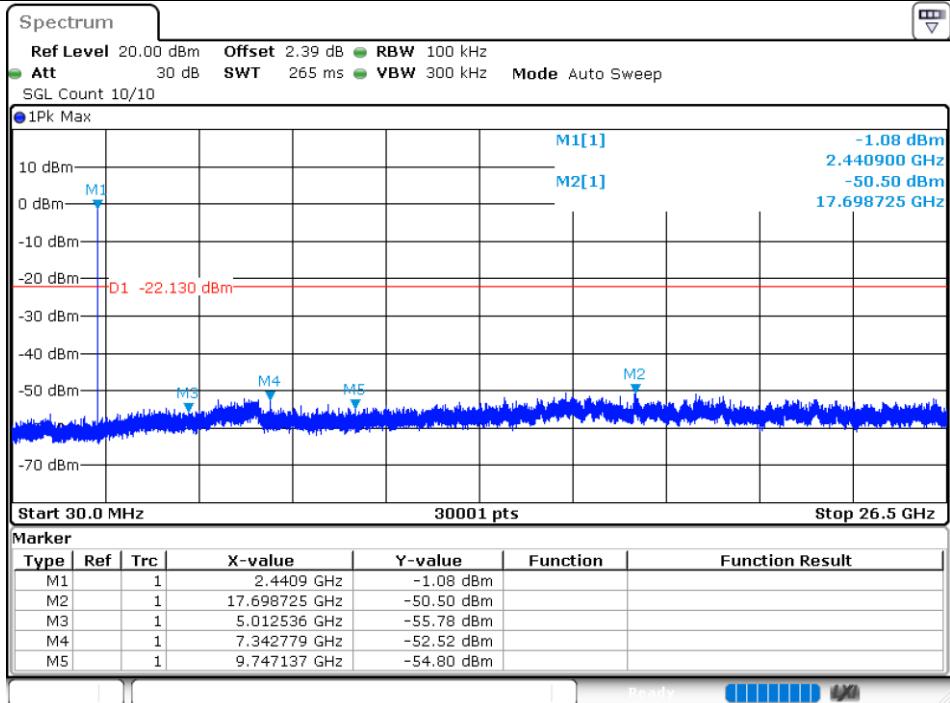
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



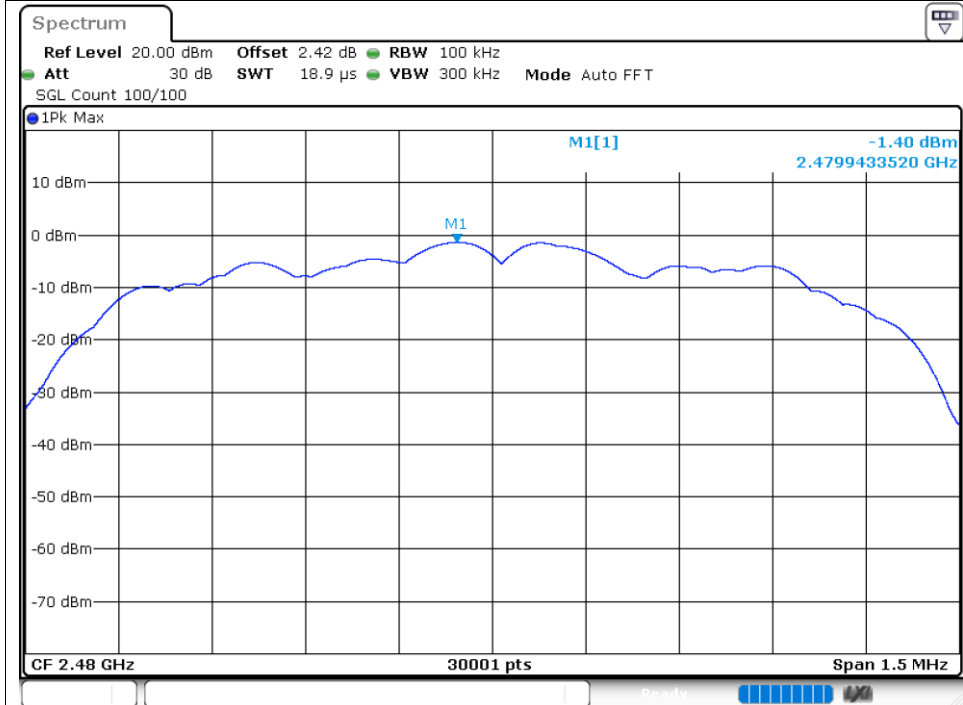
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



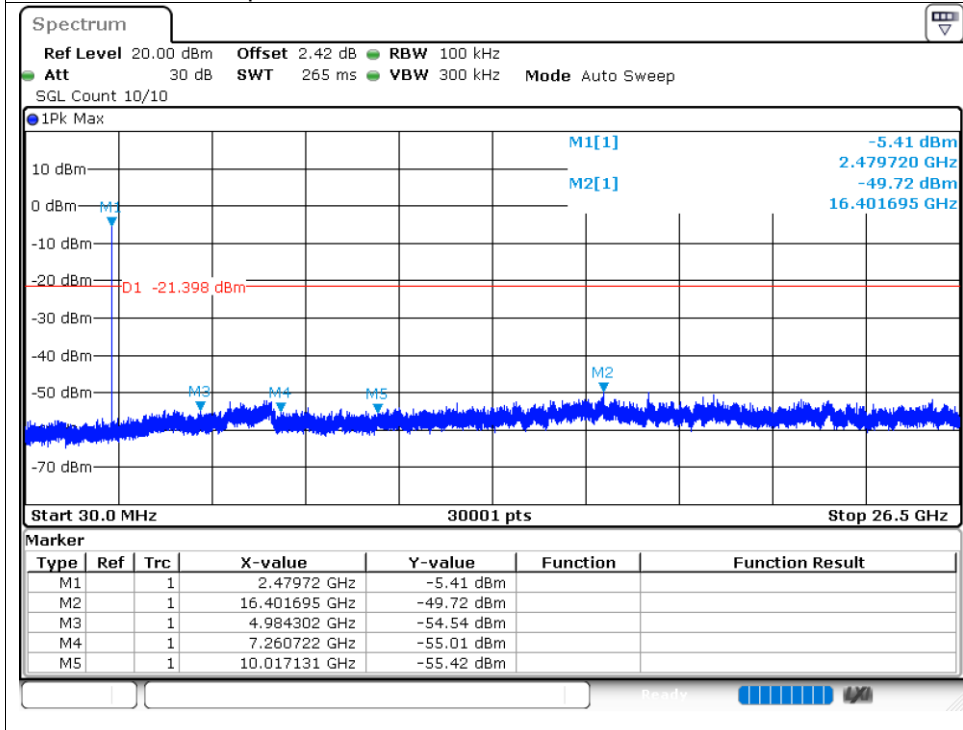
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



END OF REPORT