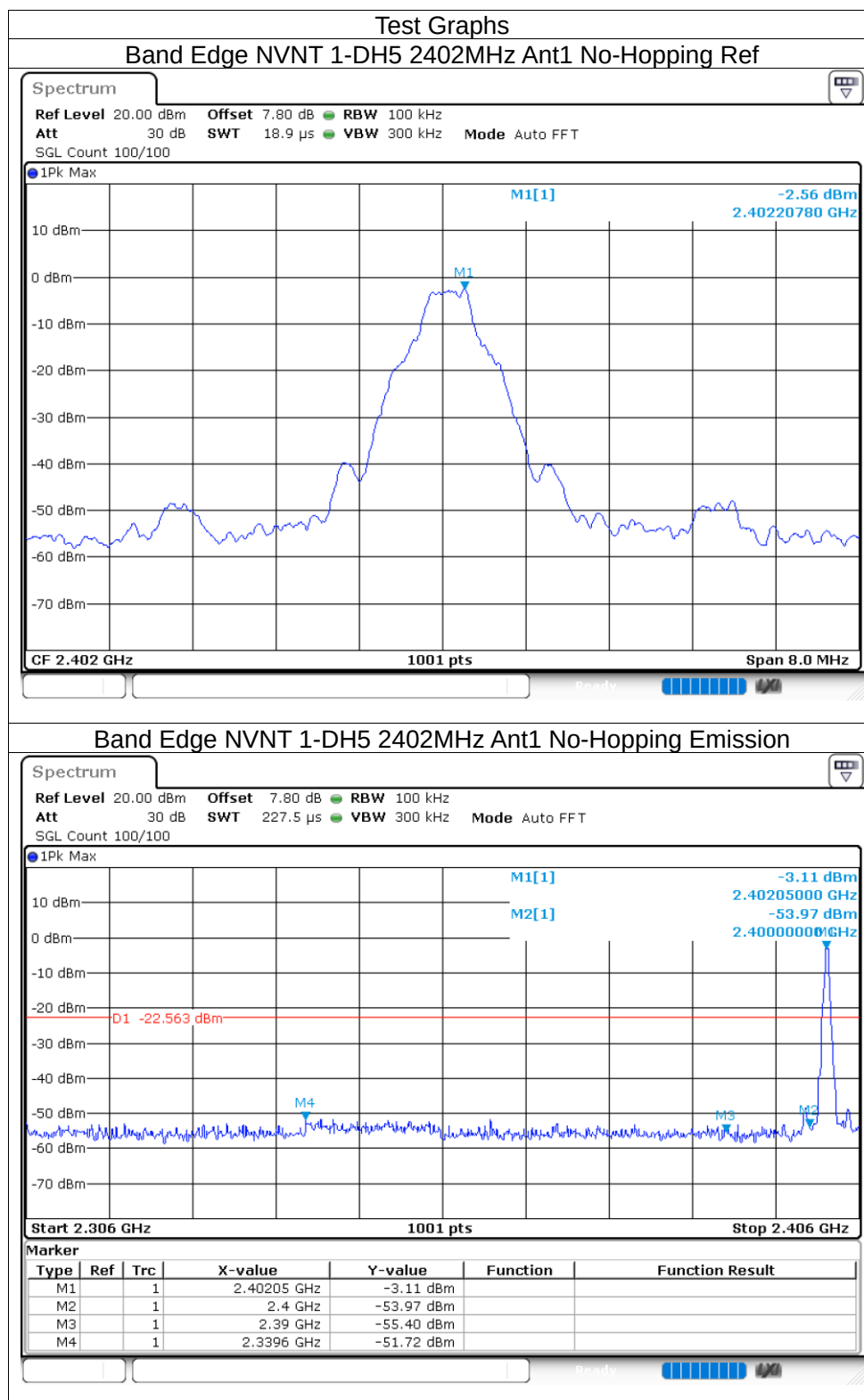


8.7 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-49.15	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-49.78	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-47.38	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-49.62	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-48.39	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-48.9	-20	Pass

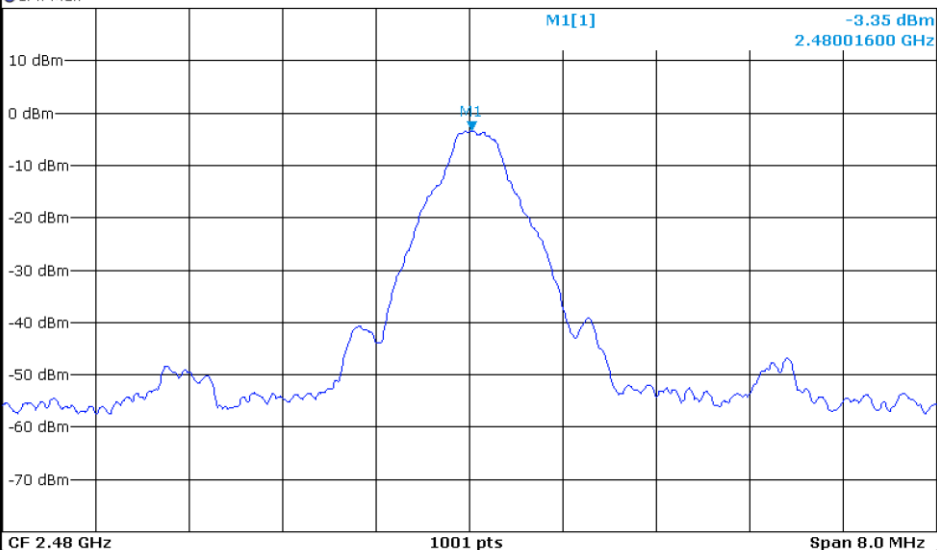


Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

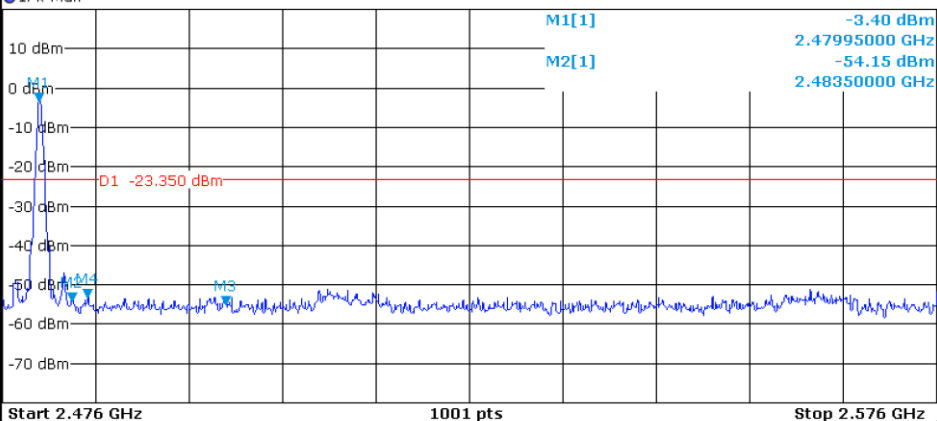


Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



Marker

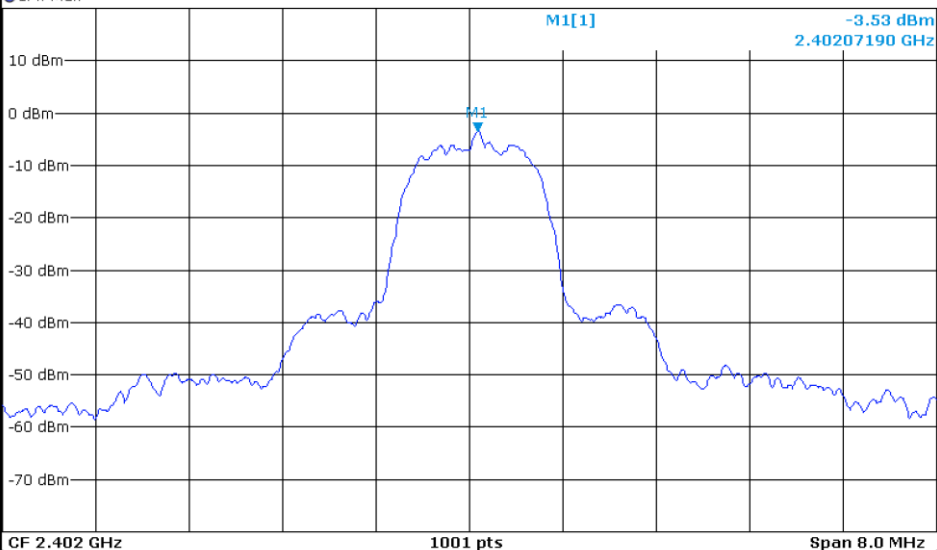
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.47995 GHz	-3.40 dBm		
M2	1		2.4835 GHz	-54.15 dBm		
M3	1		2.5 GHz	-54.99 dBm		
M4	1		2.4851 GHz	-53.14 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

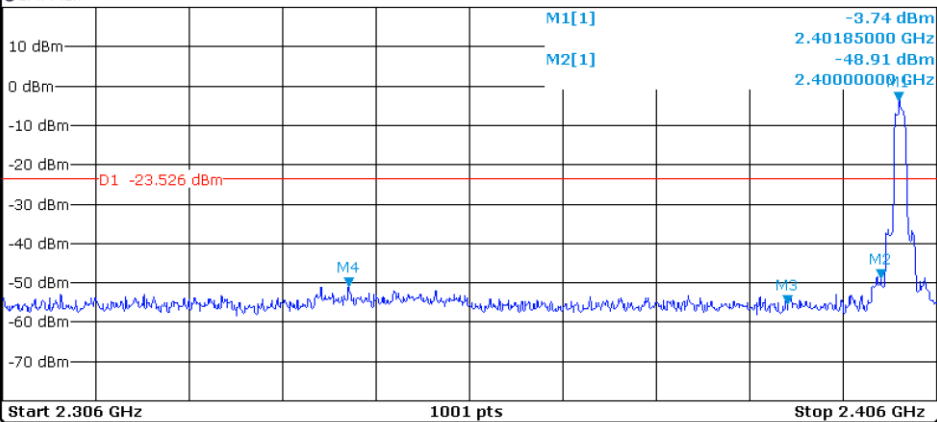


Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



Marker

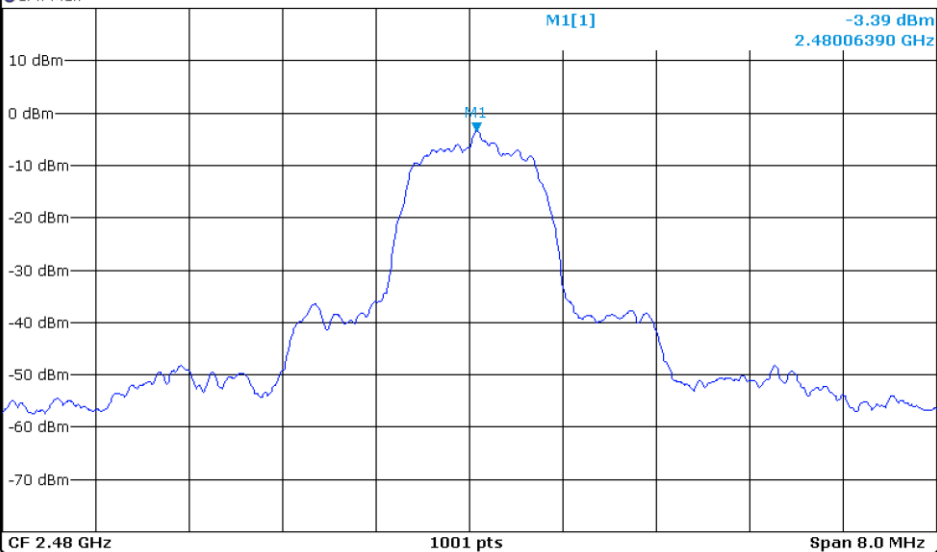
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40185 GHz	-3.74 dBm		
M2	1		2.4 GHz	-48.91 dBm		
M3	1		2.39 GHz	-55.39 dBm		
M4	1		2.3431 GHz	-50.91 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

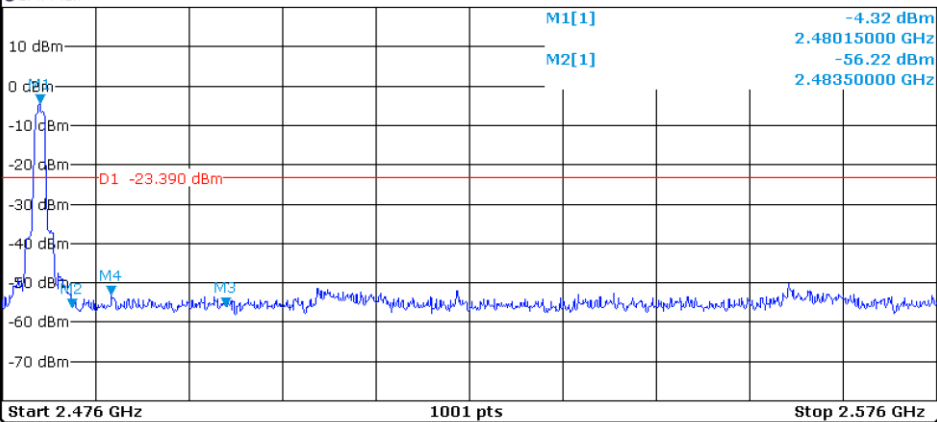


Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



Marker

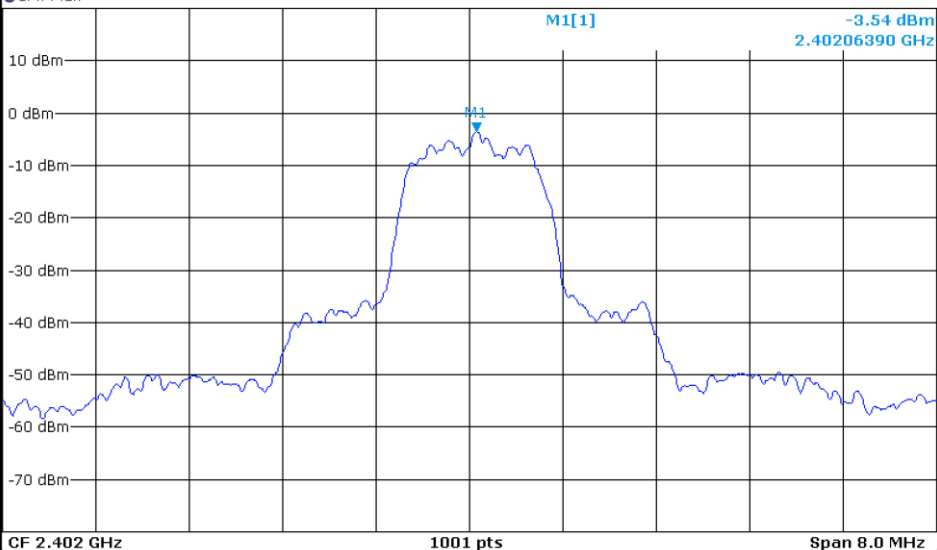
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.48015 GHz	-4.32 dBm		
M2		1	2.4835 GHz	-56.22 dBm		
M3		1	2.5 GHz	-56.04 dBm		
M4		1	2.4877 GHz	-53.01 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

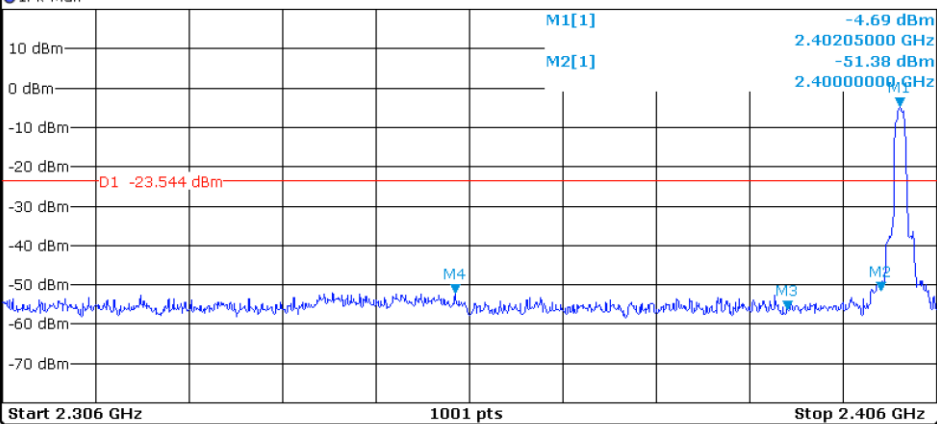


Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



Marker

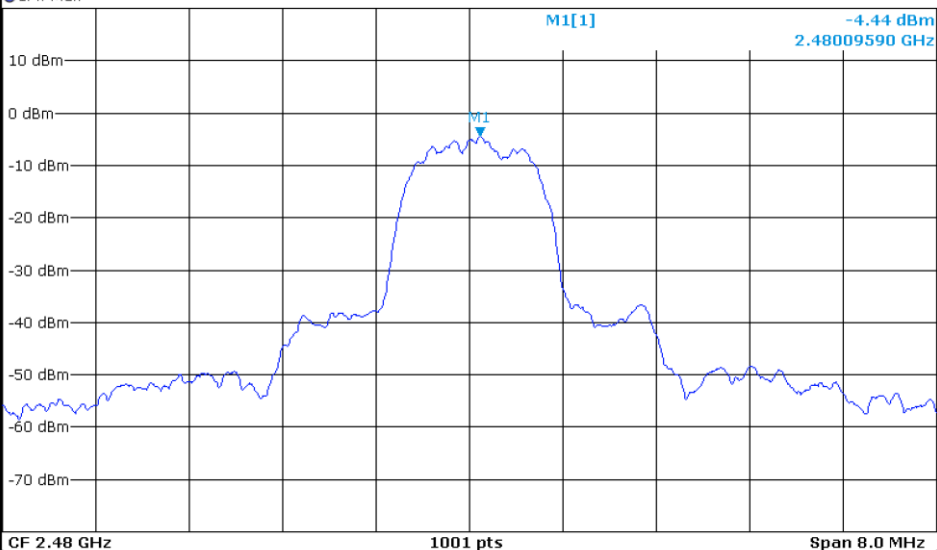
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40205 GHz	-4.69 dBm		
M2	1		2.4 GHz	-51.38 dBm		
M3	1		2.39 GHz	-56.26 dBm		
M4	1		2.3545 GHz	-51.94 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

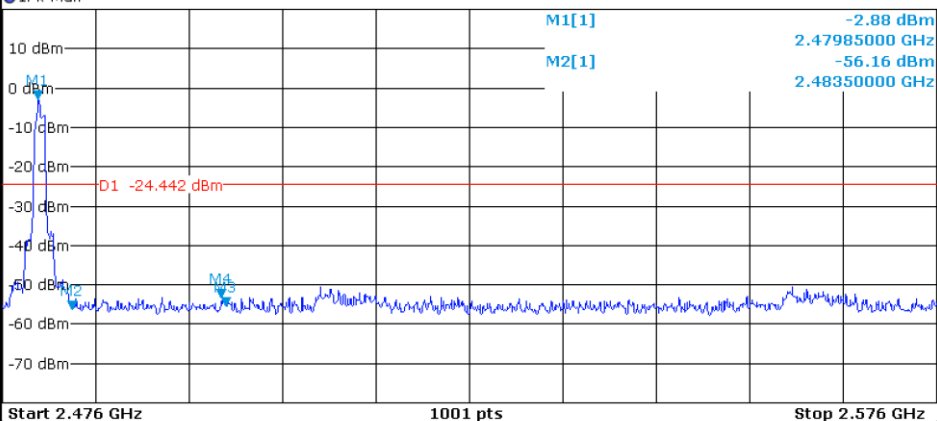


Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 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	2.47985 GHz	-2.88 dBm		
M2		1	2.4835 GHz	-56.16 dBm		
M3		1	2.5 GHz	-55.40 dBm		
M4		1	2.4995 GHz	-53.34 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	-47.62	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-48.59	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-47.01	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-48.62	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-47.32	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-48.93	-20	Pass

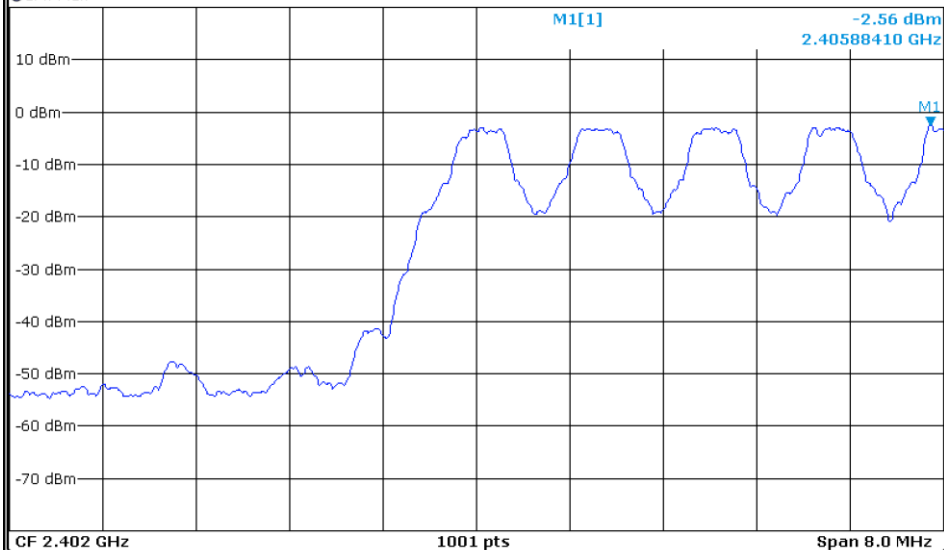
Test Graphs

Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

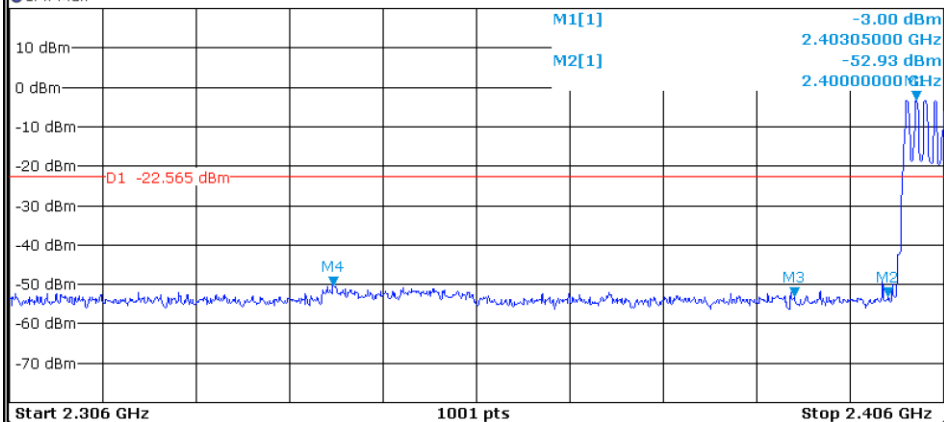


Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200

1Pk Max



Marker

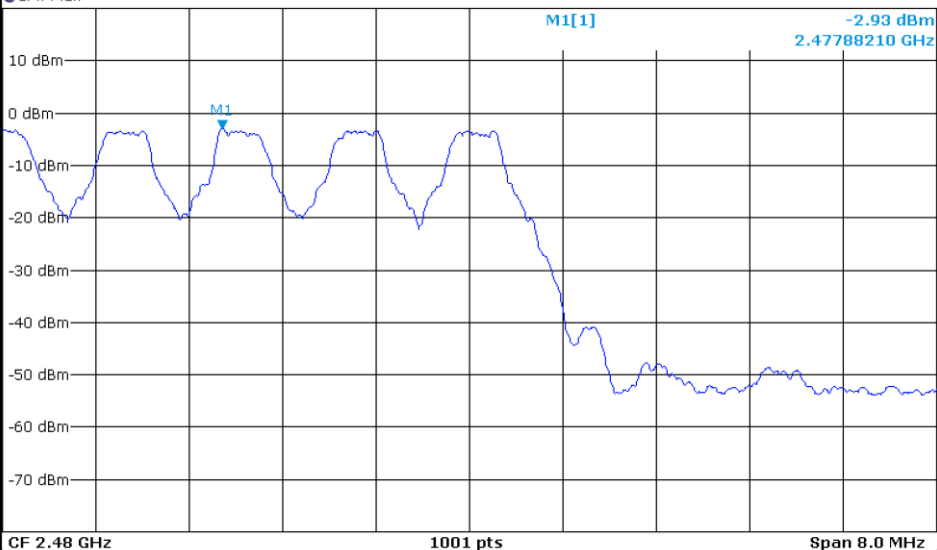
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40305 GHz	-3.00 dBm		
M2	1		2.4 GHz	-52.93 dBm		
M3	1		2.39 GHz	-53.10 dBm		
M4	1		2.3407 GHz	-50.19 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

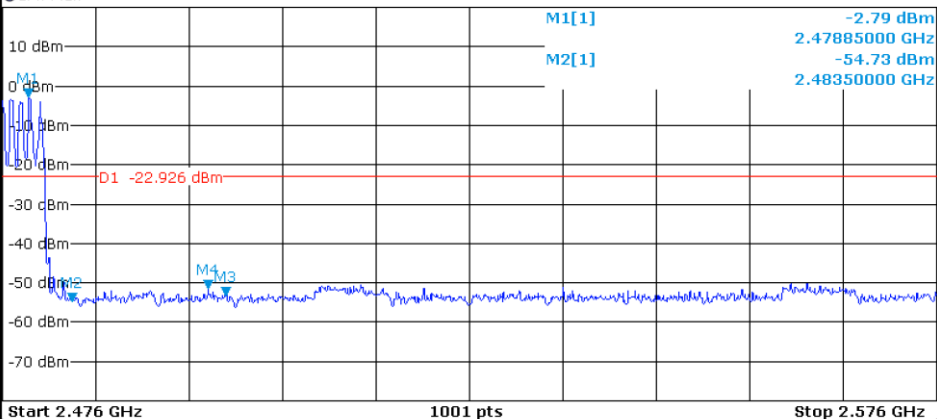


Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200

1Pk Max



Marker

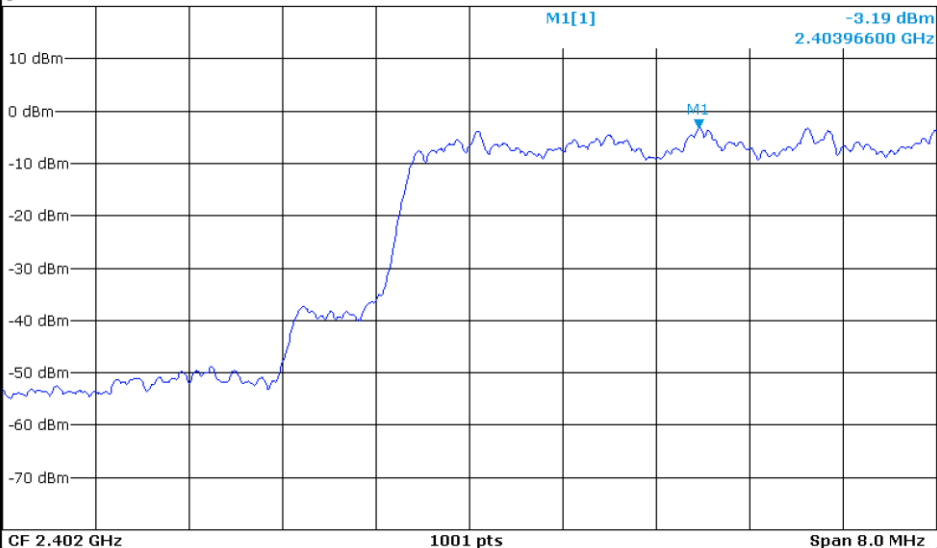
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47885 GHz	-2.79 dBm		
M2		1	2.4835 GHz	-54.73 dBm		
M3		1	2.5 GHz	-53.38 dBm		
M4		1	2.498 GHz	-51.53 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

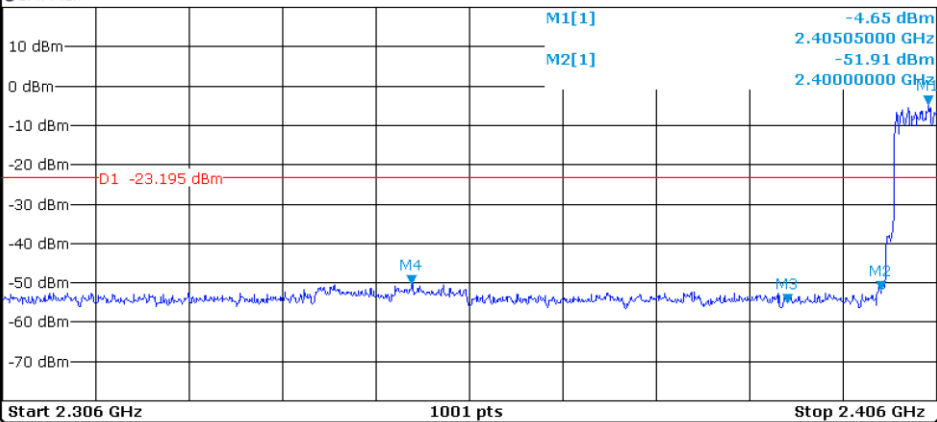


Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200

1Pk Max



Marker

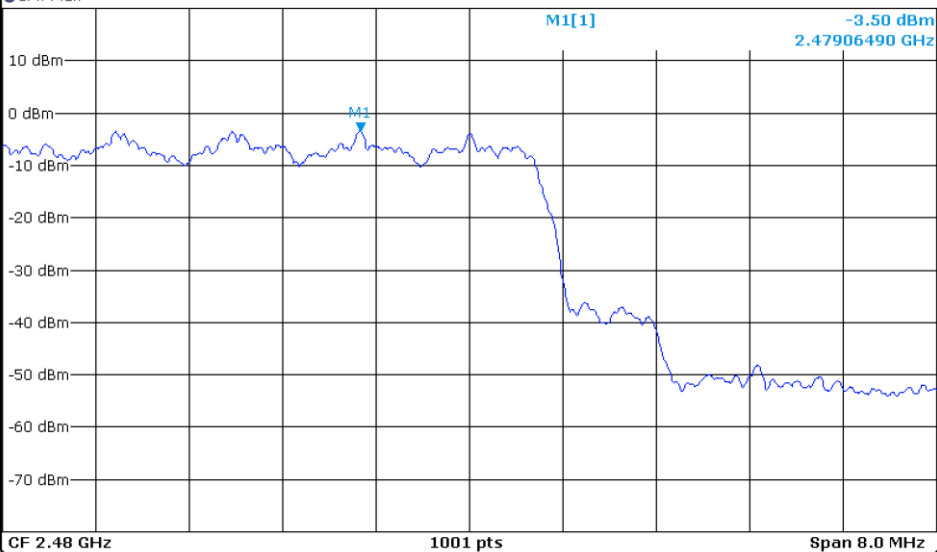
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40505 GHz	-4.65 dBm		
M2		1	2.4 GHz	-51.91 dBm		
M3		1	2.39 GHz	-55.02 dBm		
M4		1	2.3498 GHz	-50.21 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

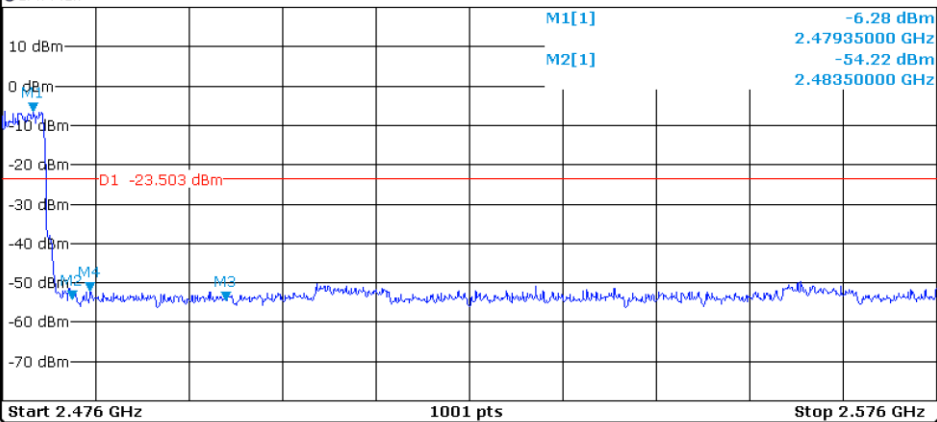


Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200

1Pk Max



Marker

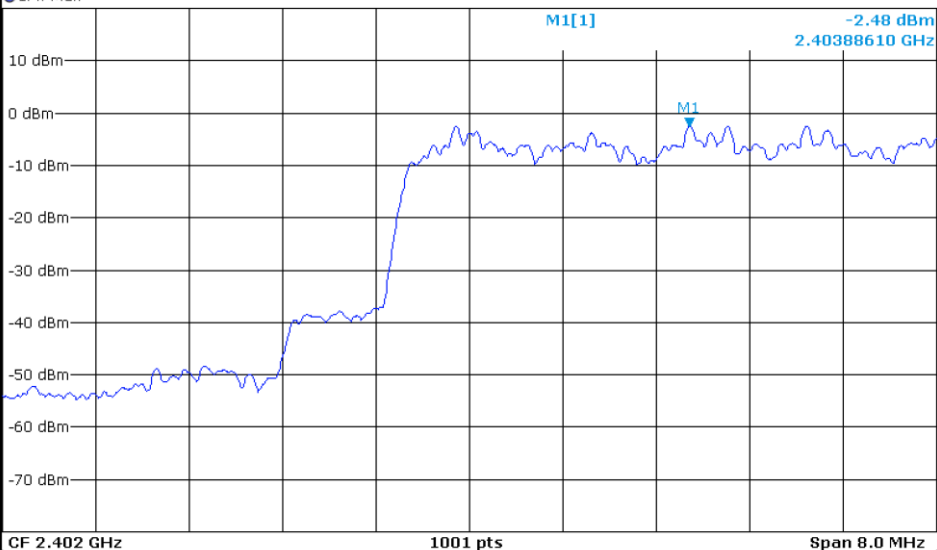
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47935 GHz	-6.28 dBm		
M2		1	2.4835 GHz	-54.22 dBm		
M3		1	2.5 GHz	-54.42 dBm		
M4		1	2.4854 GHz	-52.13 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

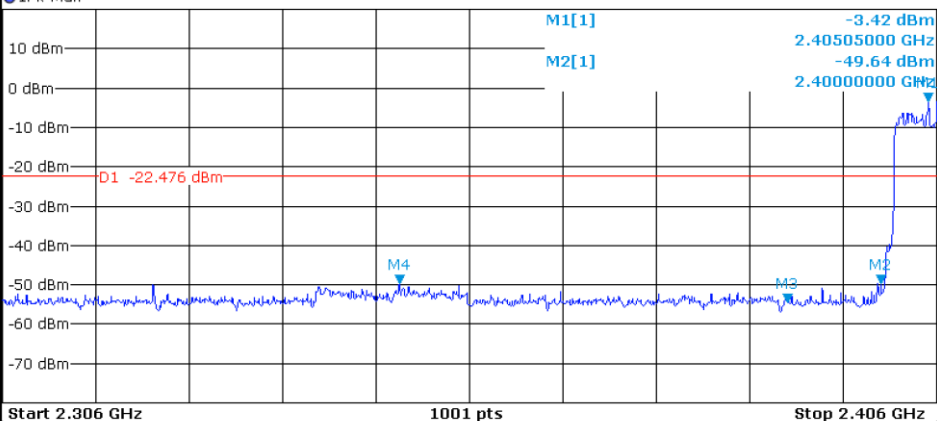


Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200

1Pk Max



Marker

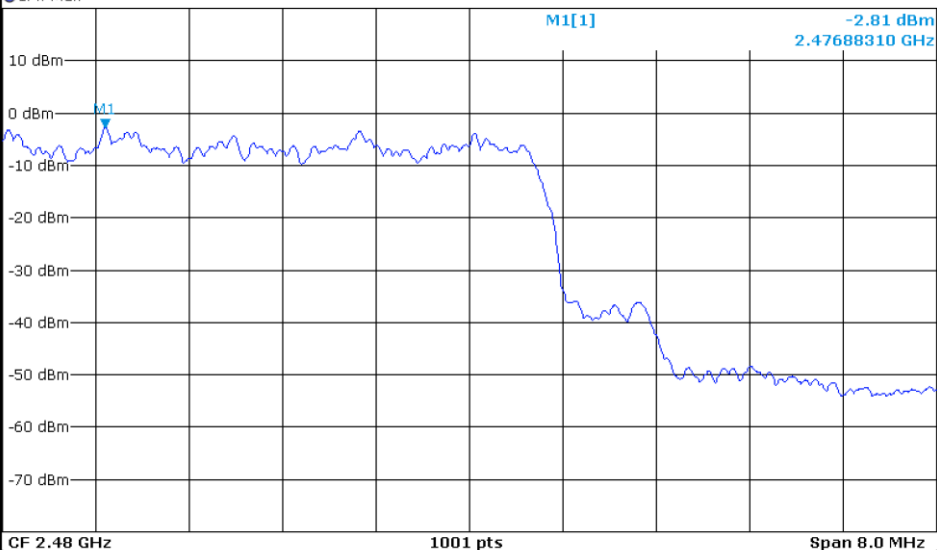
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40505 GHz	-3.42 dBm		
M2	1		2.4 GHz	-49.64 dBm		
M3	1		2.39 GHz	-54.39 dBm		
M4	1		2.3485 GHz	-49.80 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

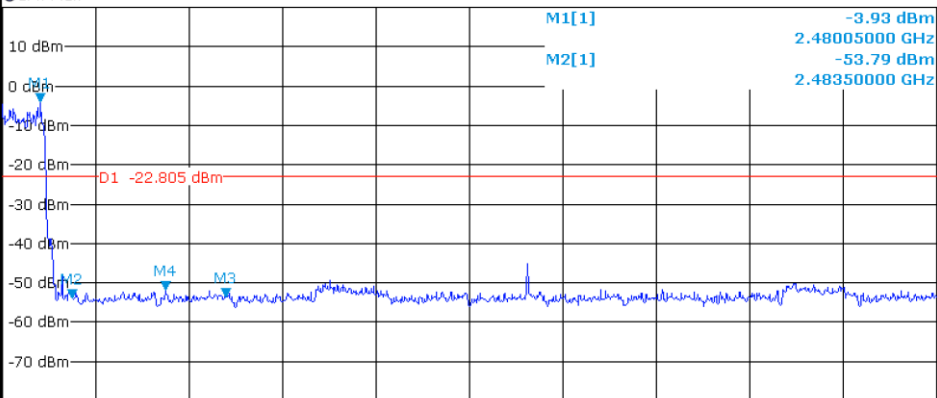


Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.80 dB RBW 100 kHz
Att 30 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200

1Pk Max

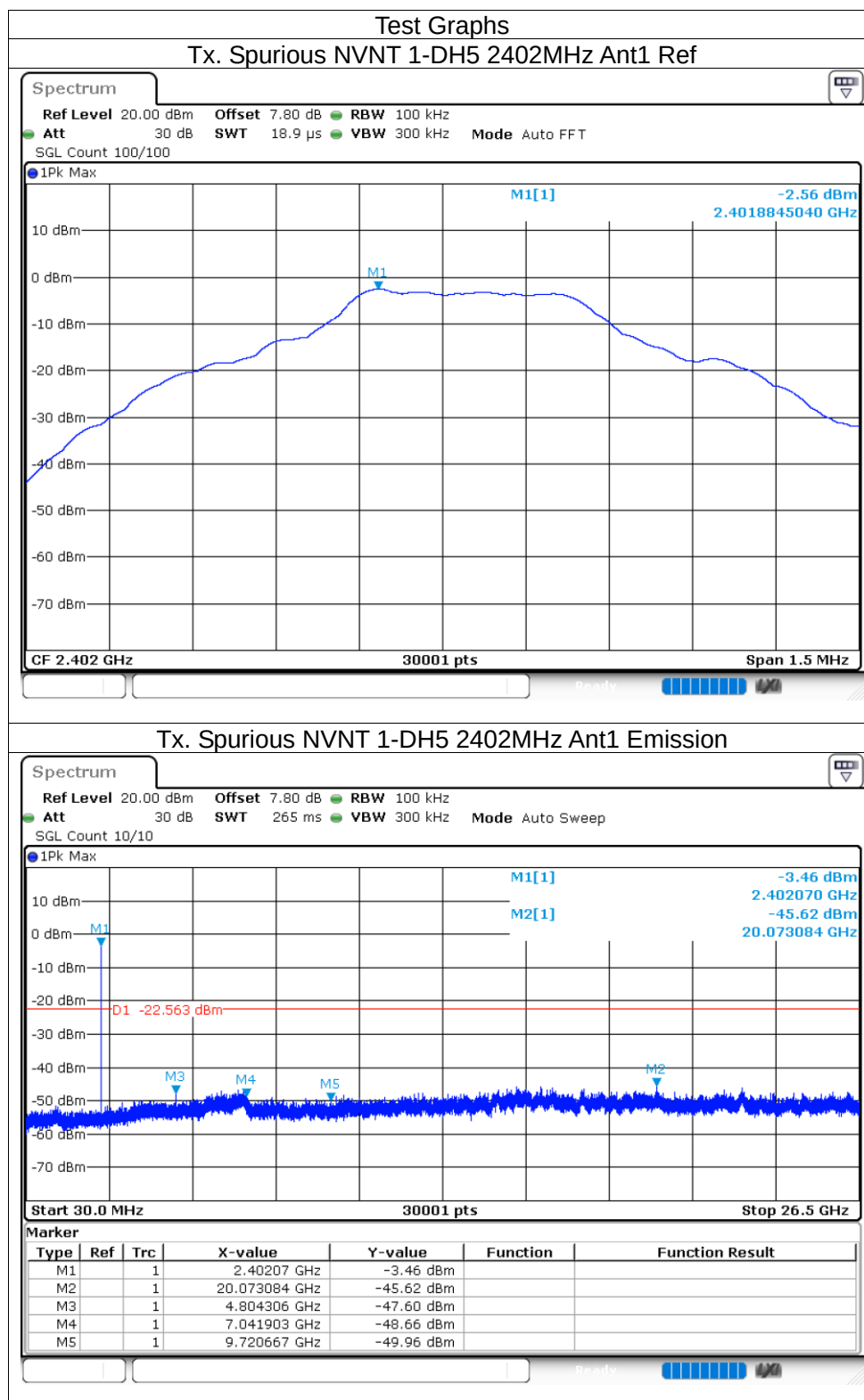


Marker

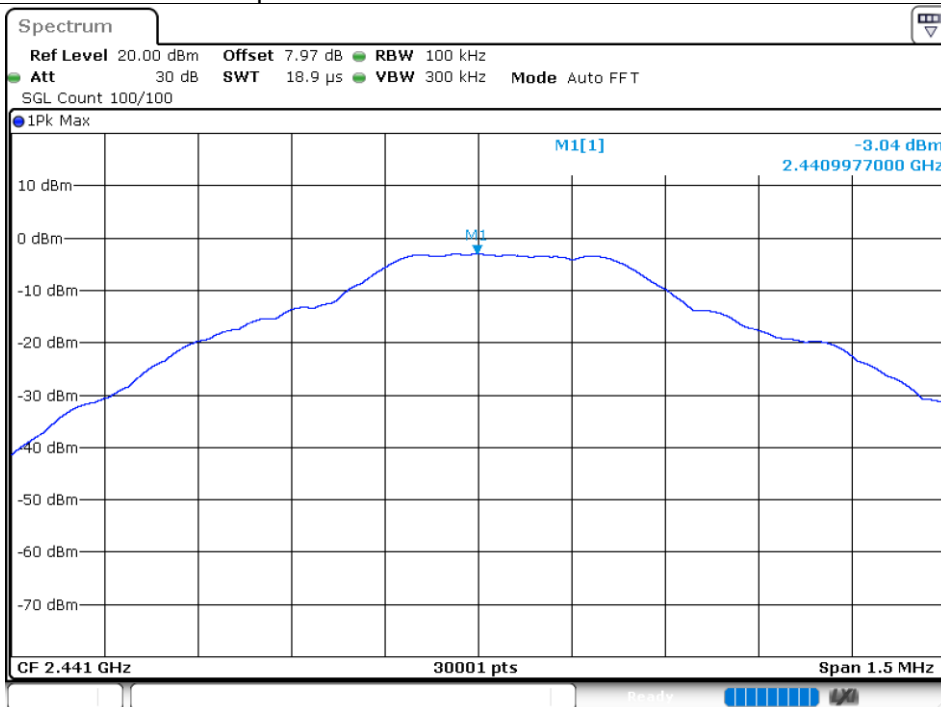
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.48005 GHz	-3.93 dBm		
M2	1		2.4835 GHz	-53.79 dBm		
M3	1		2.5 GHz	-53.54 dBm		
M4	1		2.4935 GHz	-51.75 dBm		

8.9 CONDUCTED RF SPURIOUS EMISSION

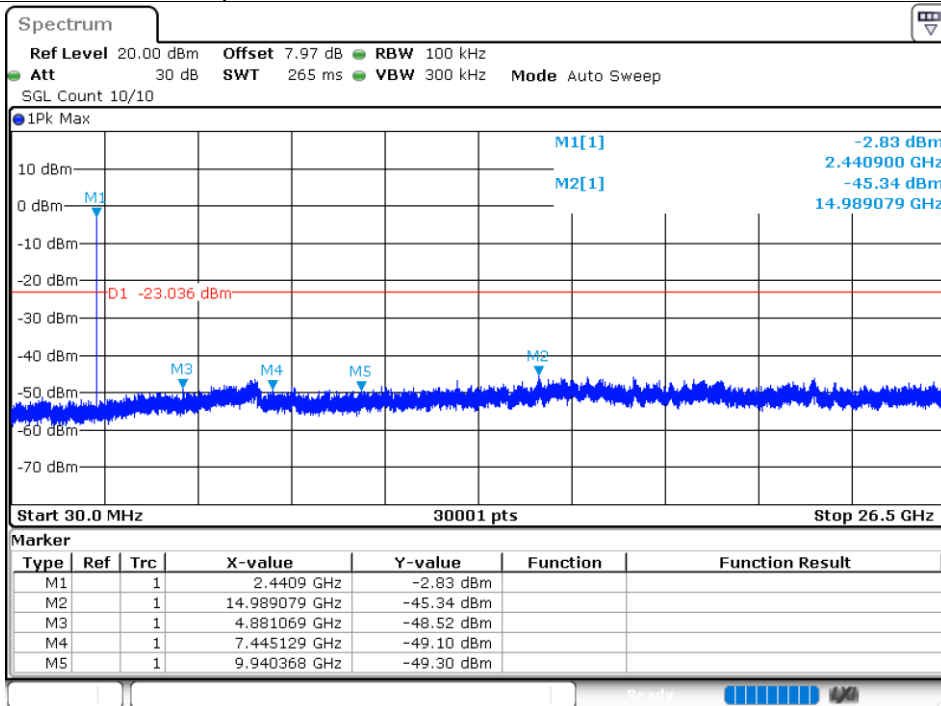
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-43.06	-20	Pass
NVNT	1-DH5	2441	Ant1	-42.29	-20	Pass
NVNT	1-DH5	2480	Ant1	-42.02	-20	Pass
NVNT	2-DH5	2402	Ant1	-42.08	-20	Pass
NVNT	2-DH5	2441	Ant1	-42.6	-20	Pass
NVNT	2-DH5	2480	Ant1	-41.32	-20	Pass
NVNT	3-DH5	2402	Ant1	-41.9	-20	Pass
NVNT	3-DH5	2441	Ant1	-41.96	-20	Pass
NVNT	3-DH5	2480	Ant1	-41.49	-20	Pass



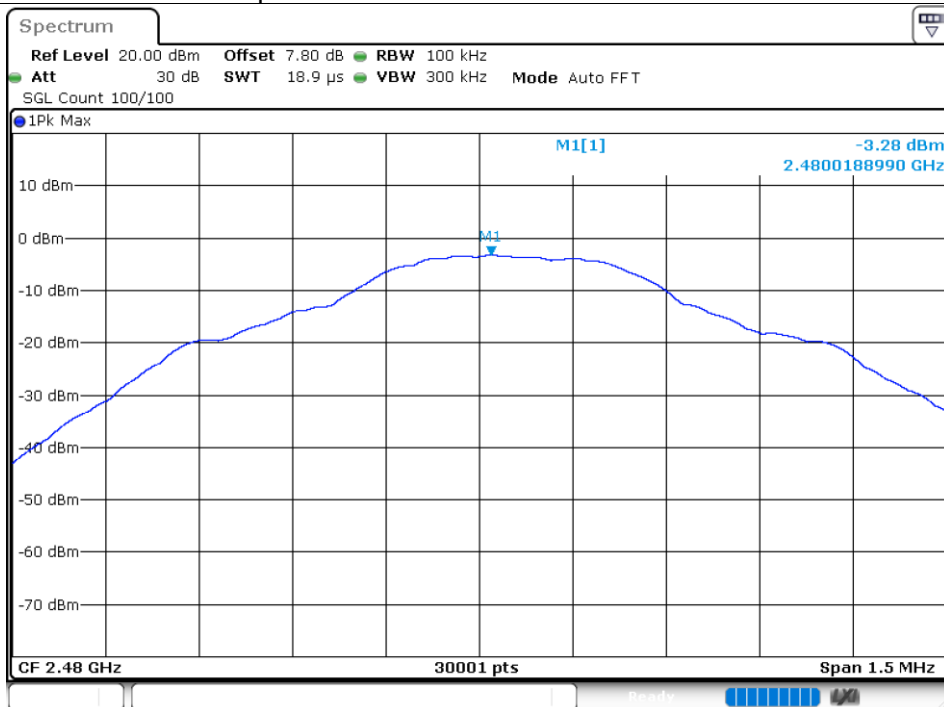
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



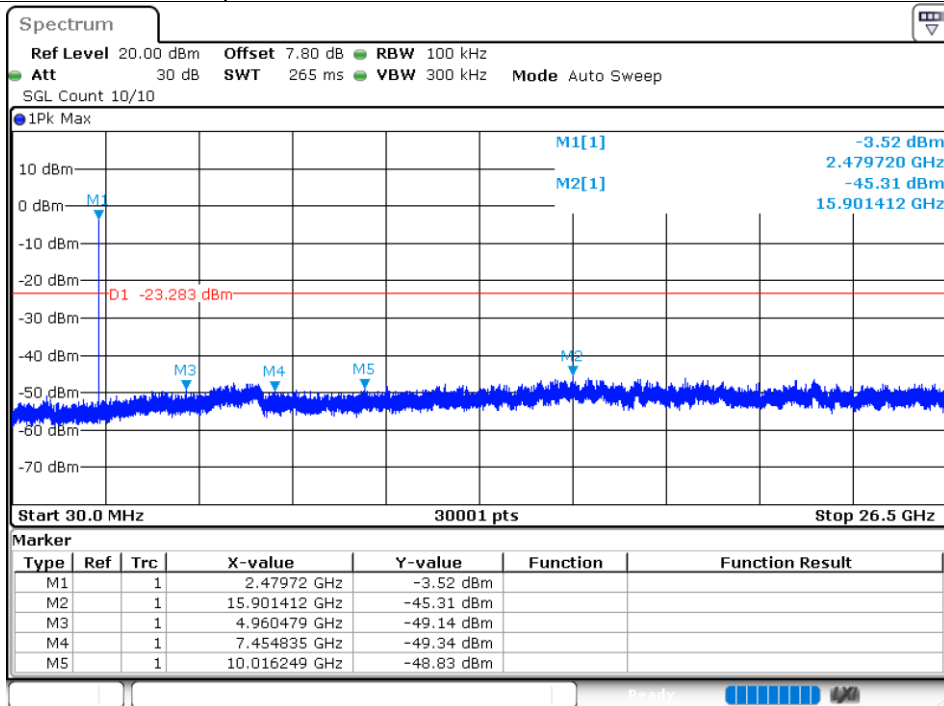
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



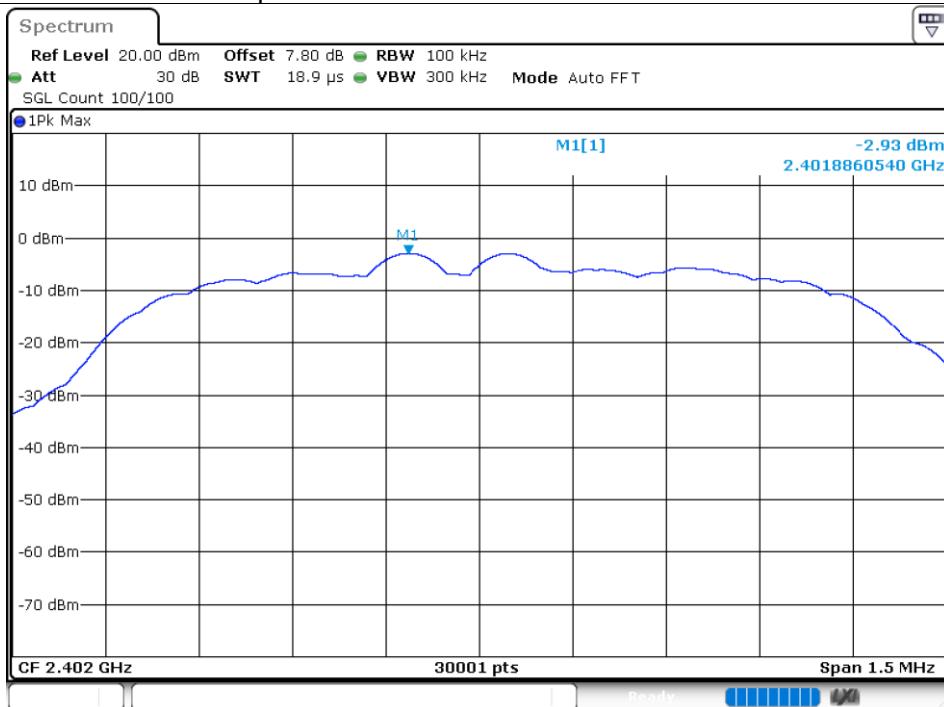
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



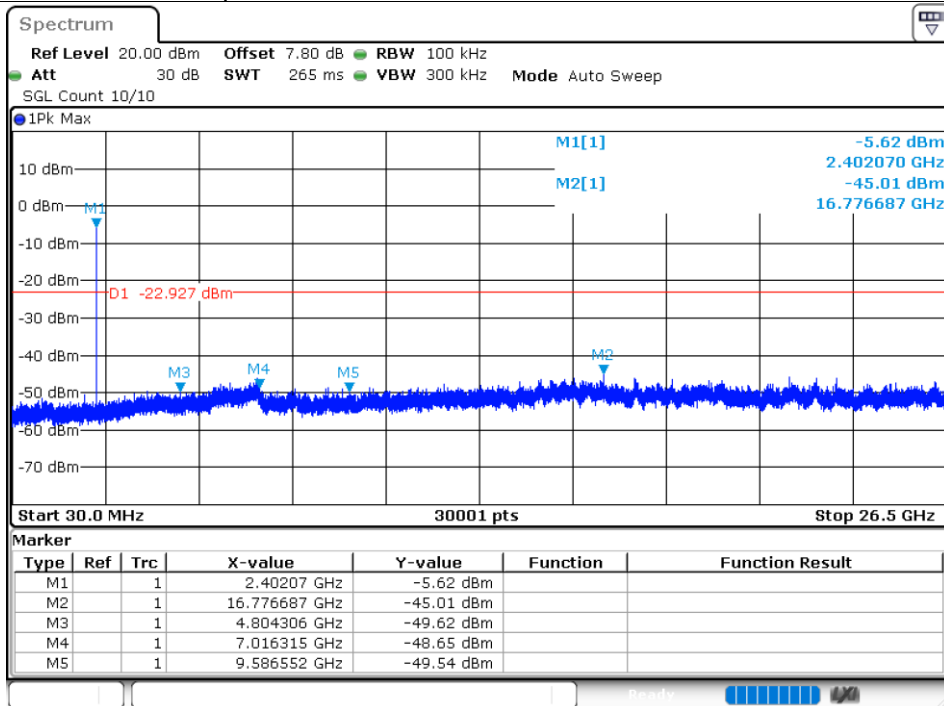
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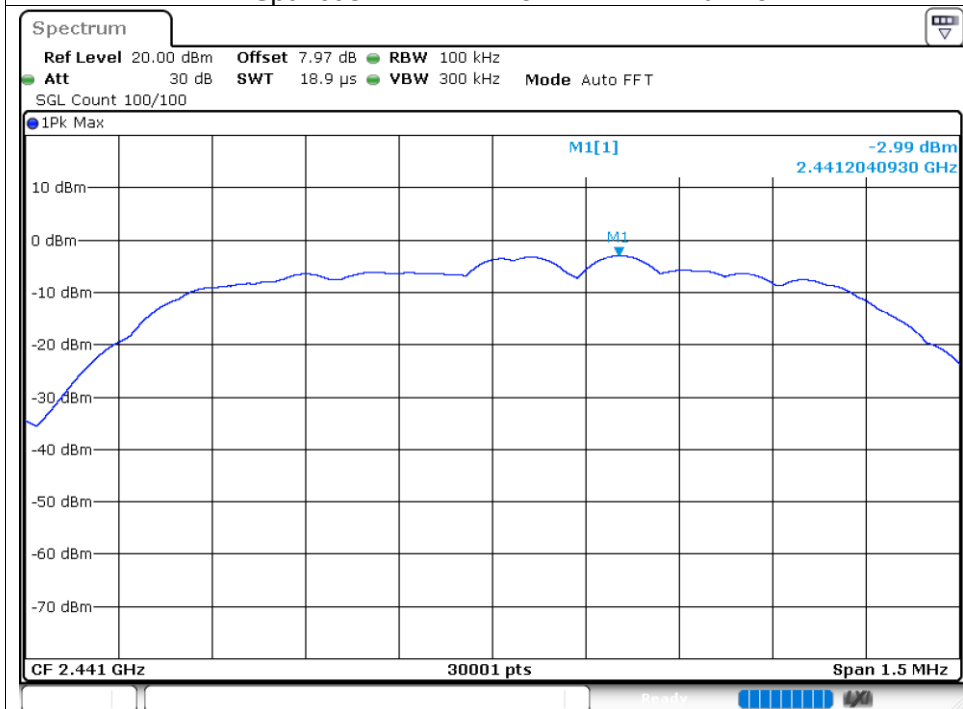
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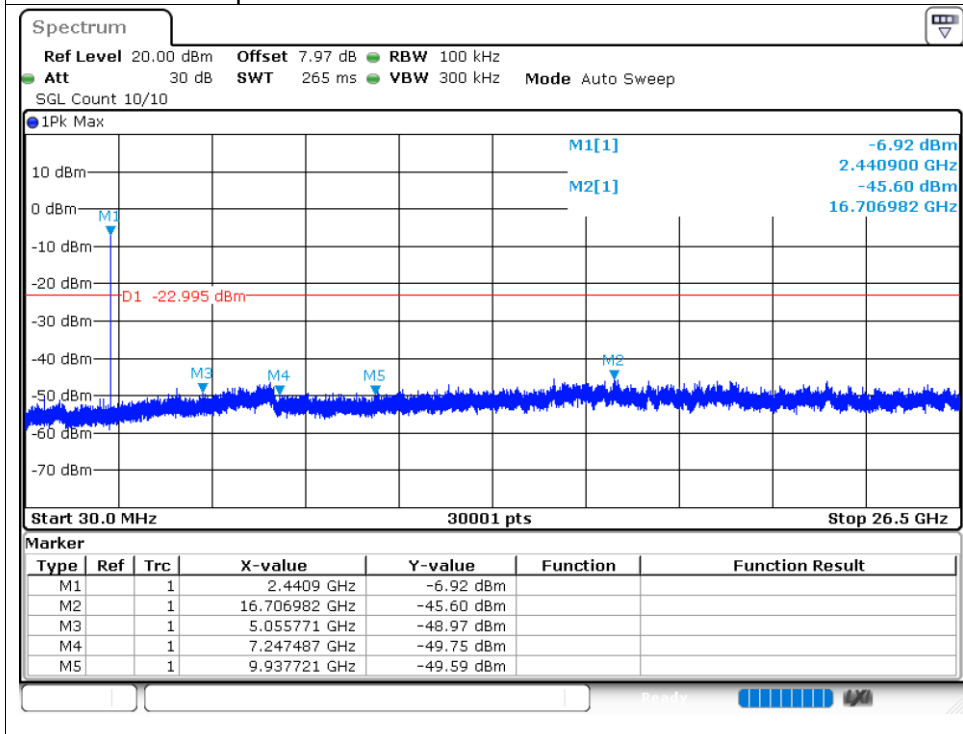
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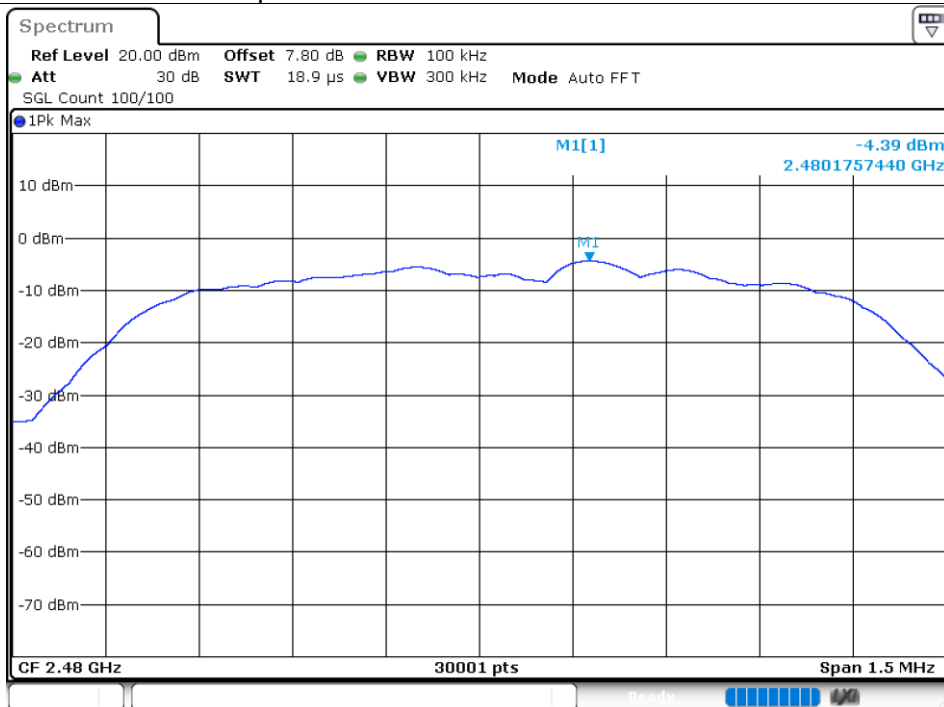
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



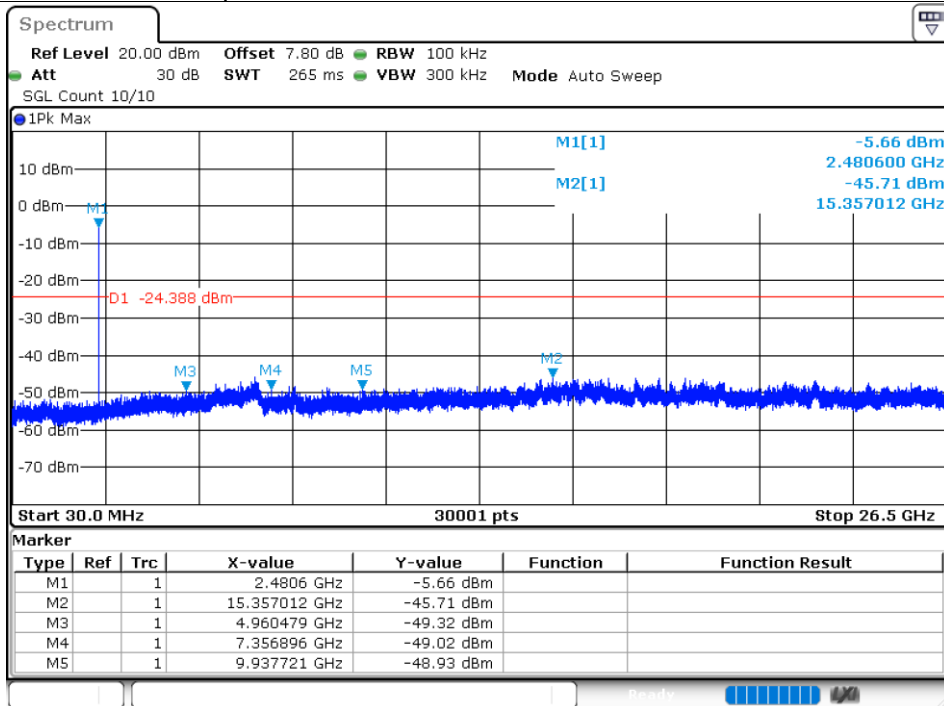
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



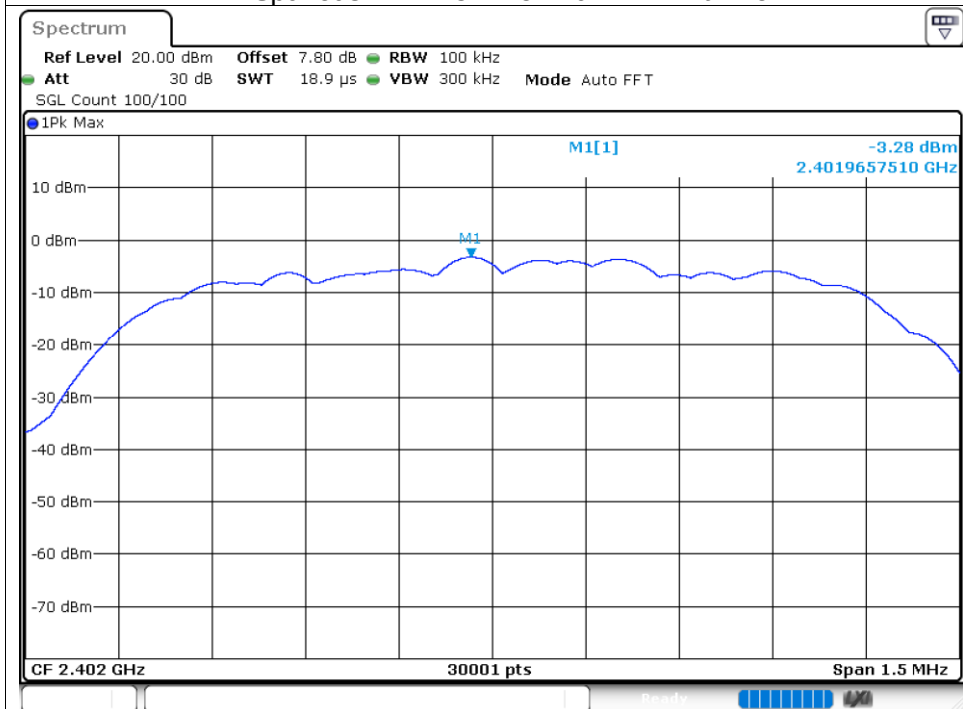
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



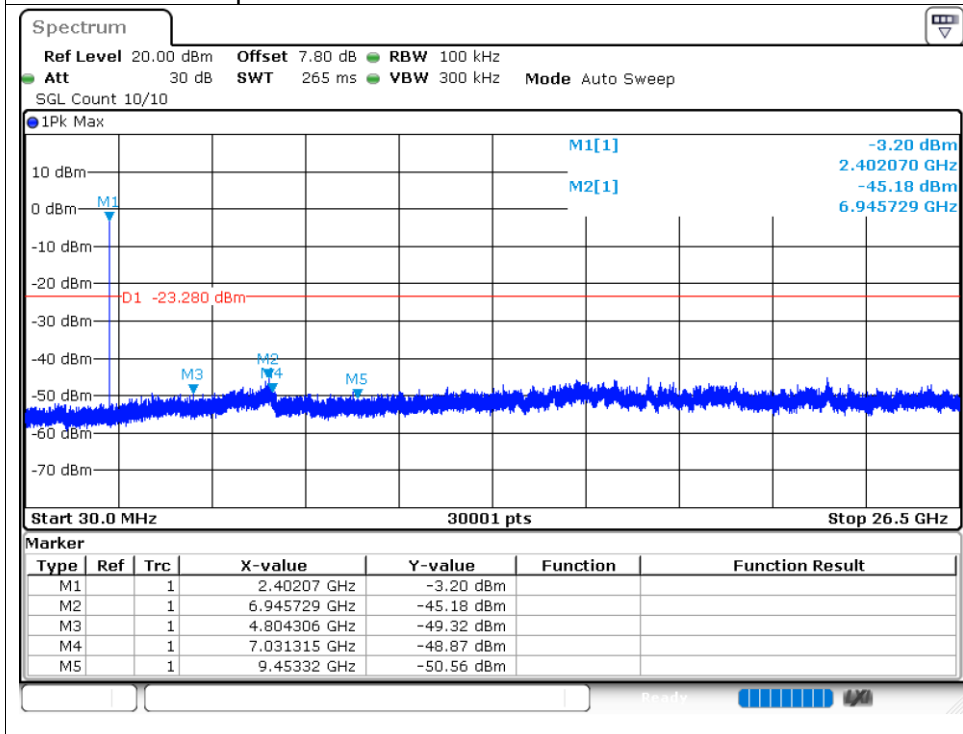
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



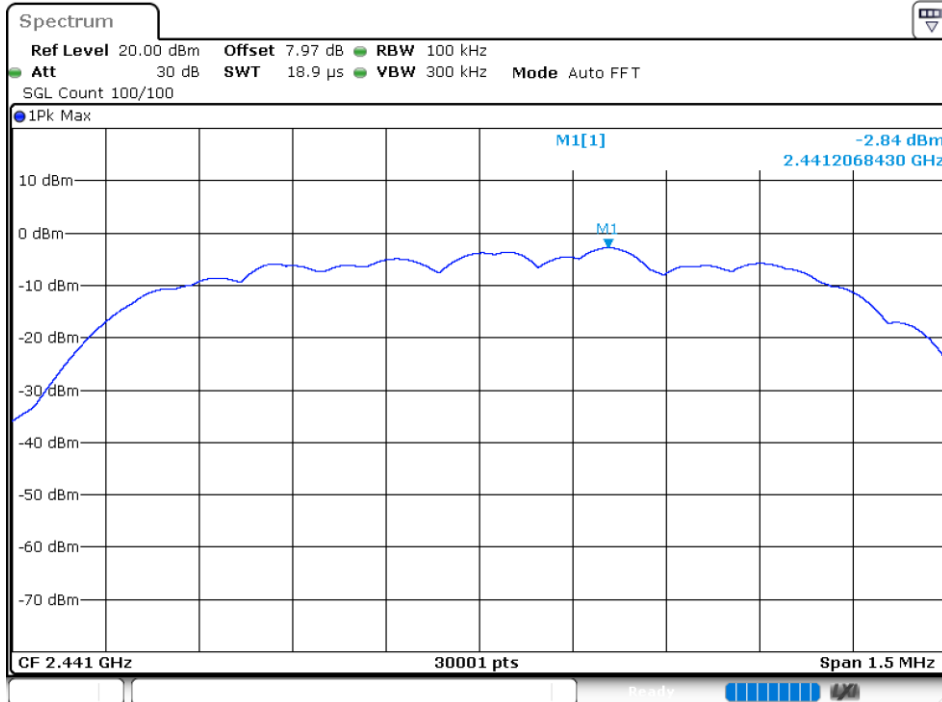
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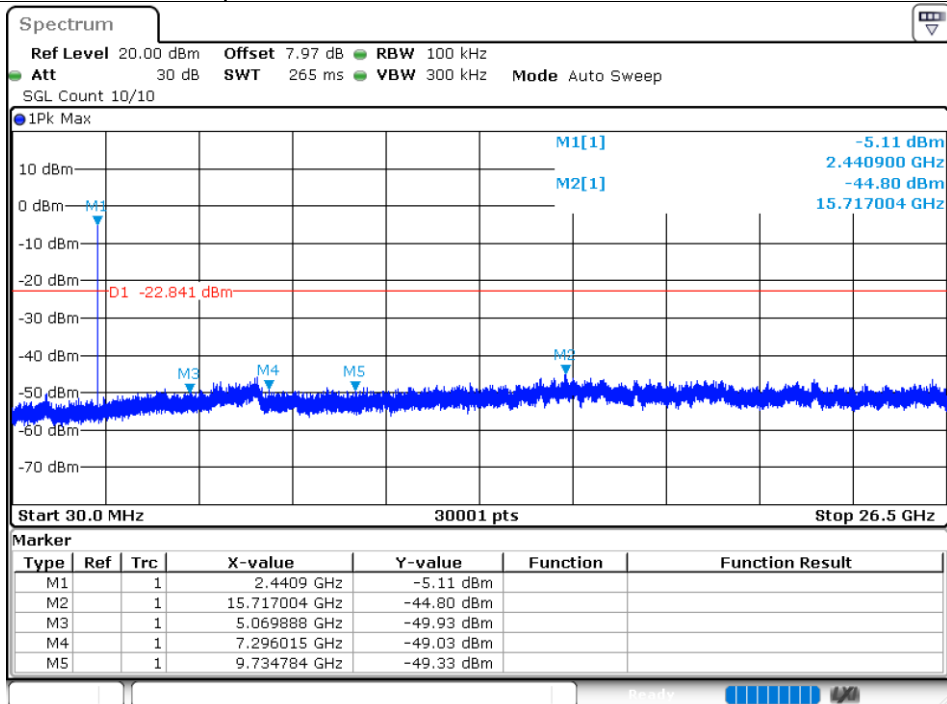
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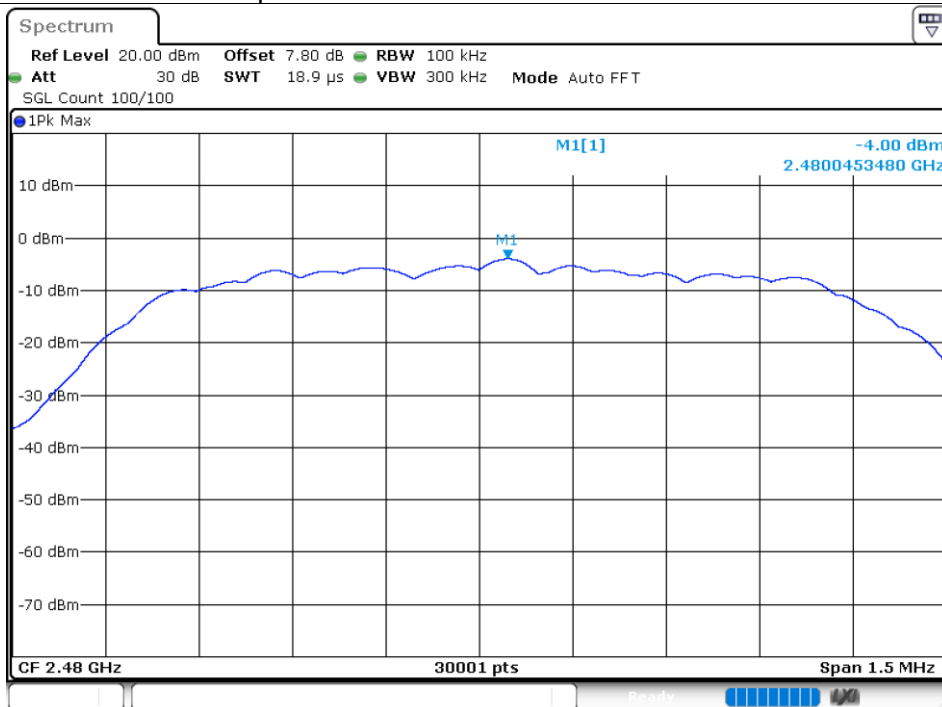
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



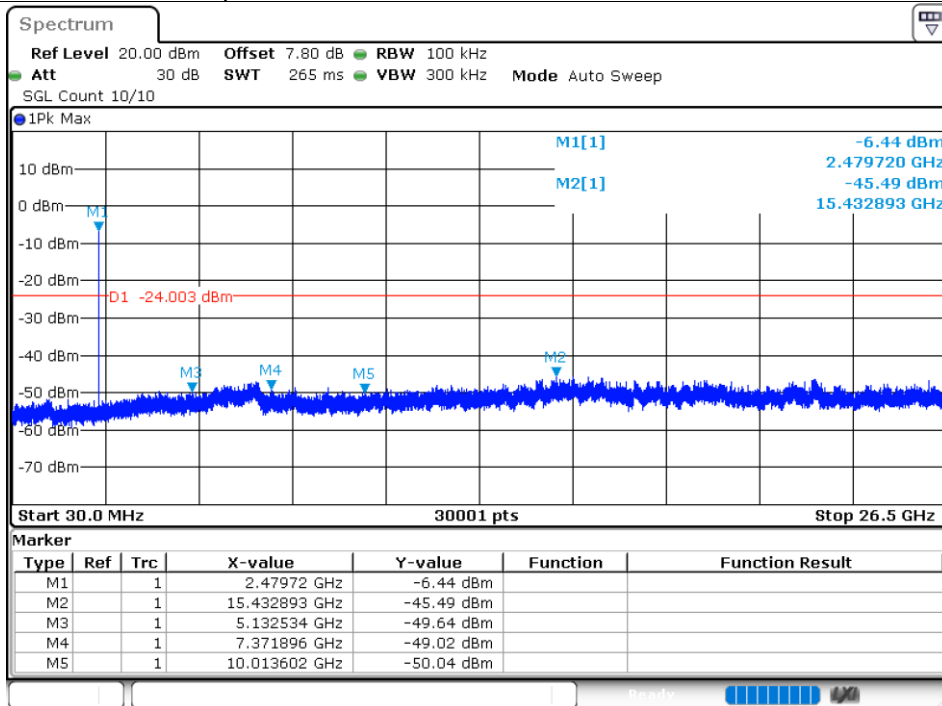
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



END OF REPORT