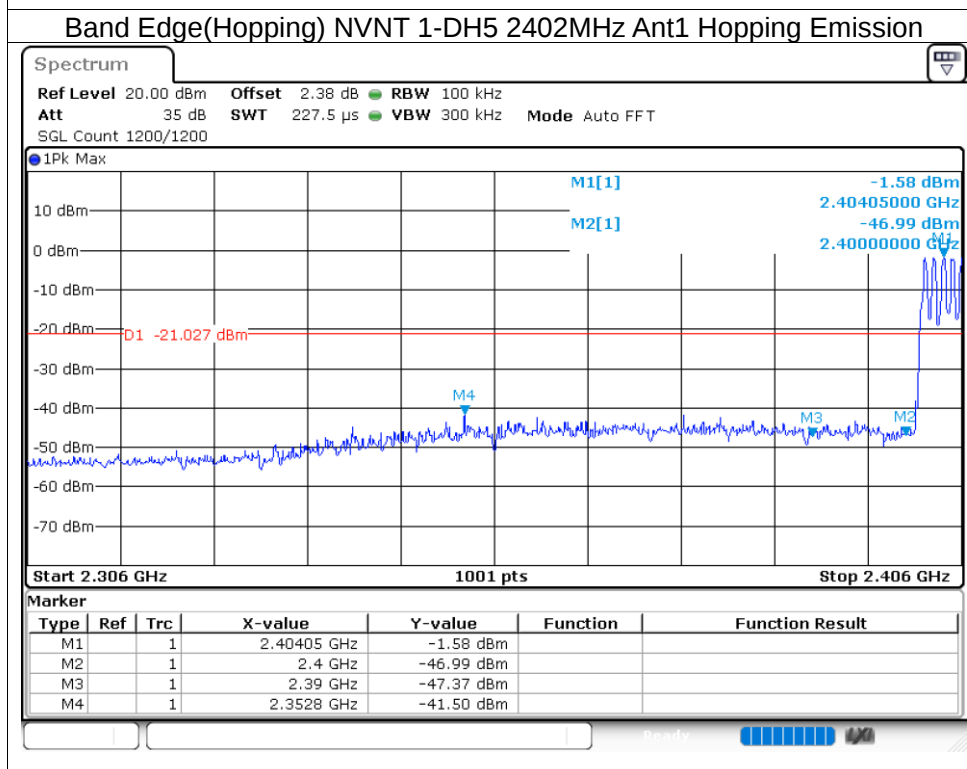
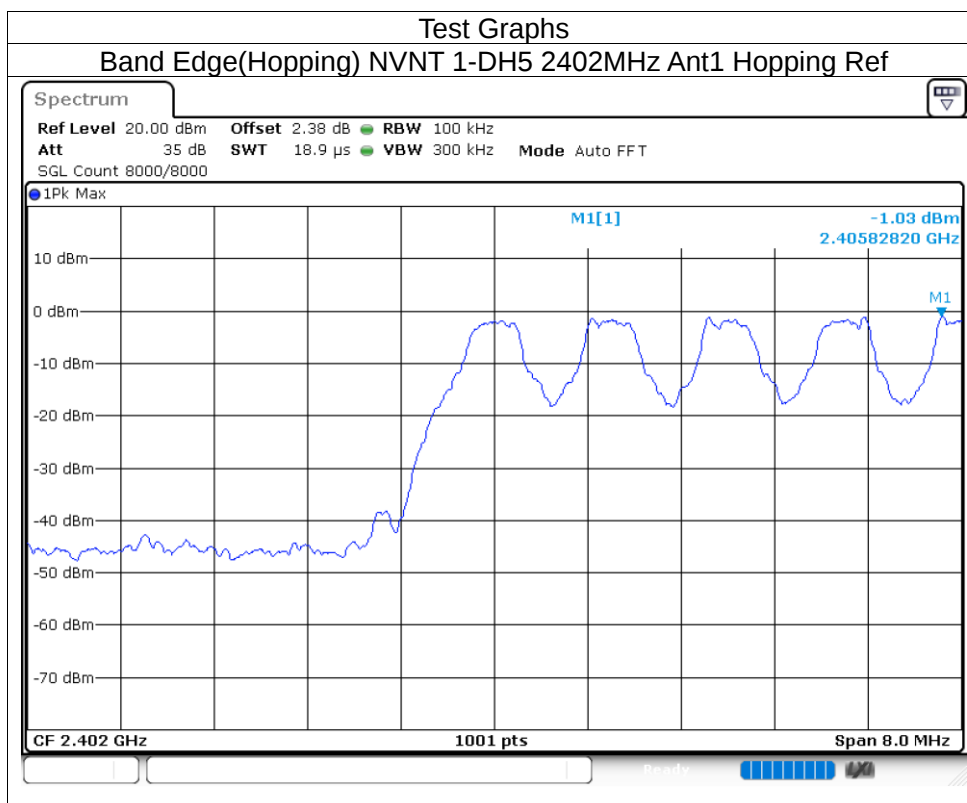


8.8 BAND EDGE(HOPPING)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-40.46	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-41.7	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-42.55	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-41.68	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-41.37	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-43.77	-20	Pass

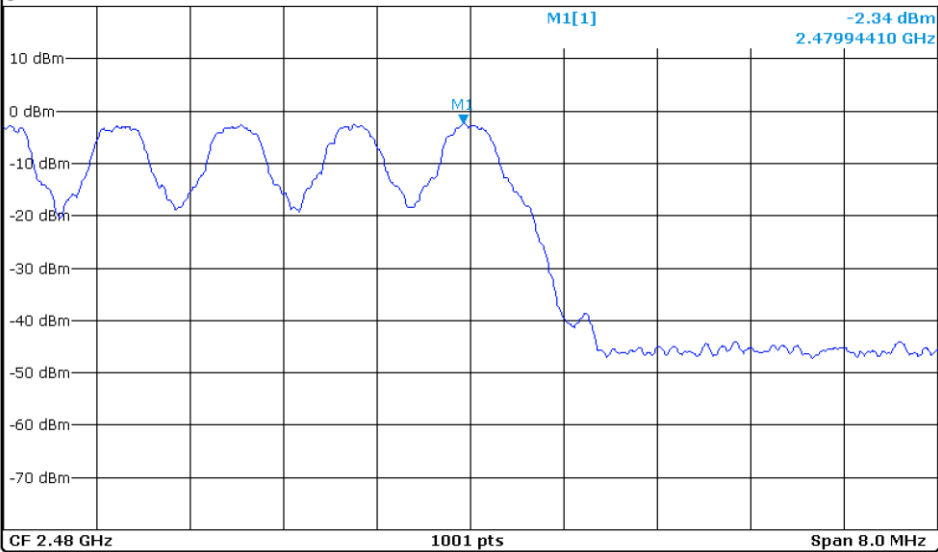


Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref

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

1Pk Max

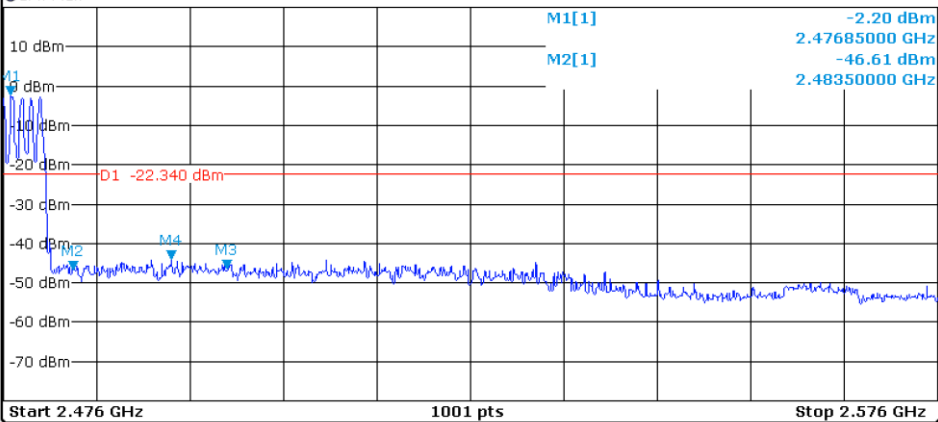


Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission

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

1Pk Max



Marker

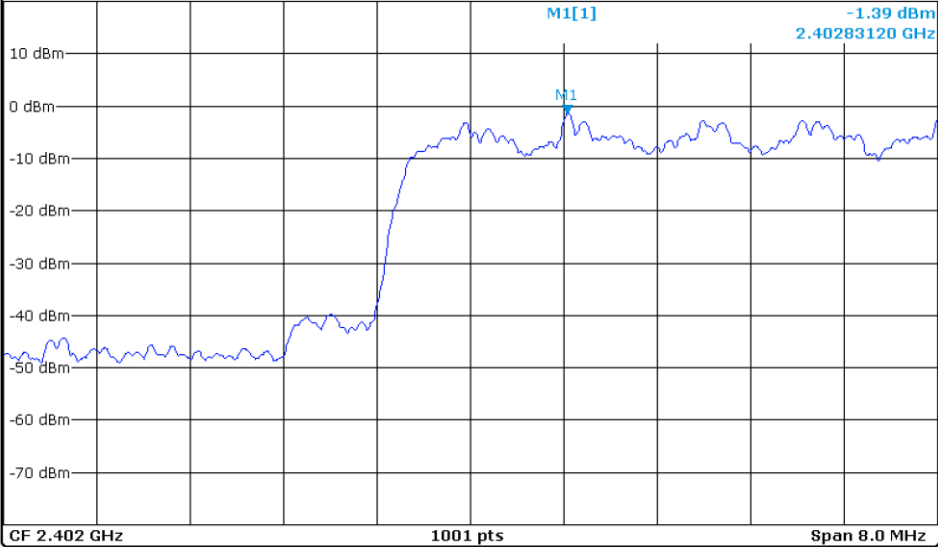
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.47685 GHz	-2.20 dBm		
M2	1		2.4835 GHz	-46.61 dBm		
M3	1		2.5 GHz	-46.28 dBm		
M4	1		2.494 GHz	-44.05 dBm		

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

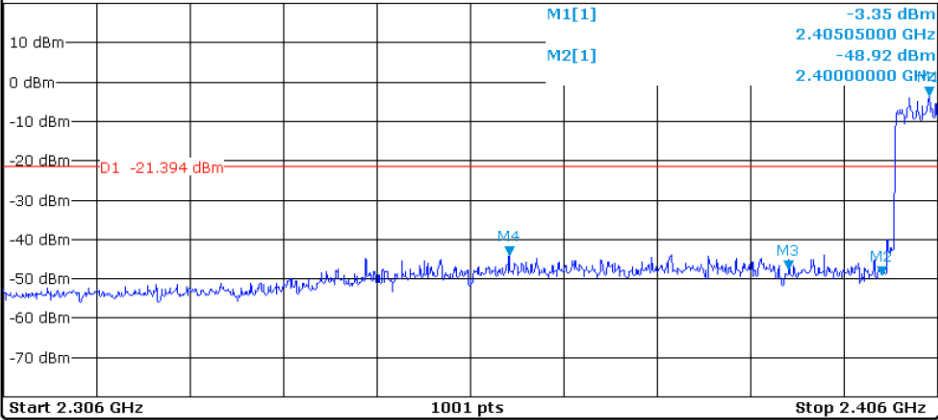


Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission

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

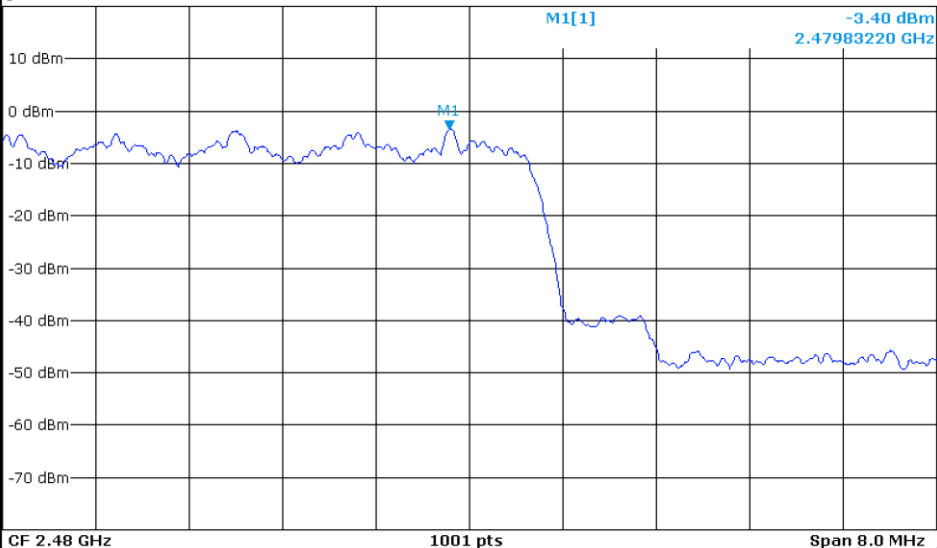
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40505 GHz	-3.35 dBm		
M2		1	2.4 GHz	-48.92 dBm		
M3		1	2.39 GHz	-47.72 dBm		
M4		1	2.3602 GHz	-43.95 dBm		

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

1Pk Max

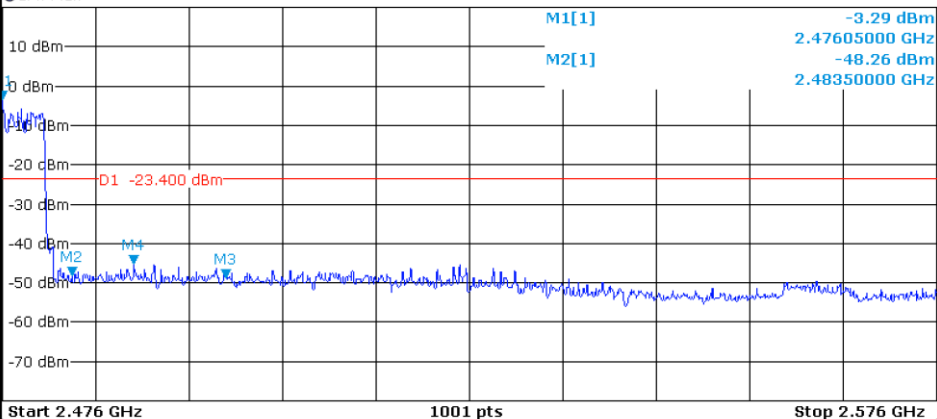


Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission

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

1Pk Max



Marker

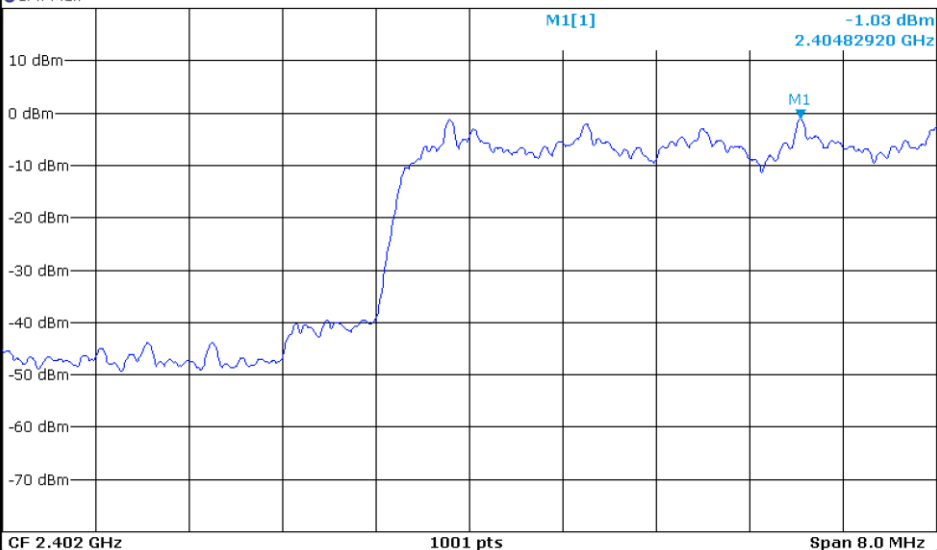
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47605 GHz	-3.29 dBm		
M2		1	2.4835 GHz	-48.26 dBm		
M3		1	2.5 GHz	-48.68 dBm		
M4		1	2.4901 GHz	-45.08 dBm		

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

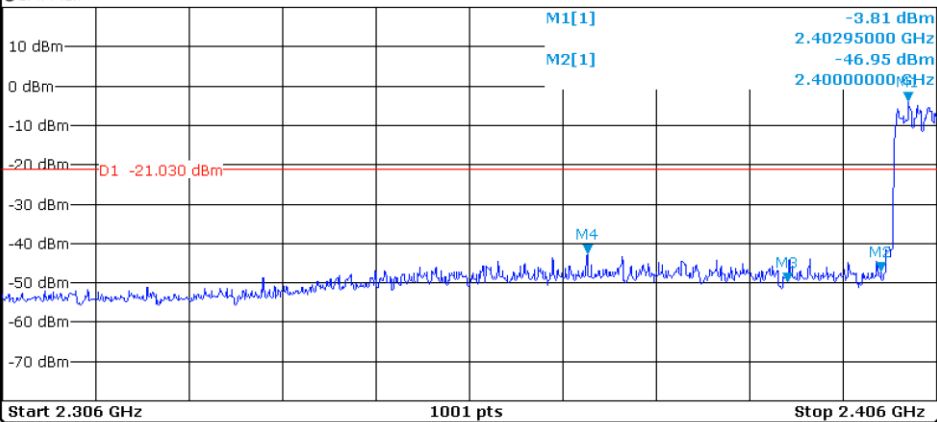


Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission

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

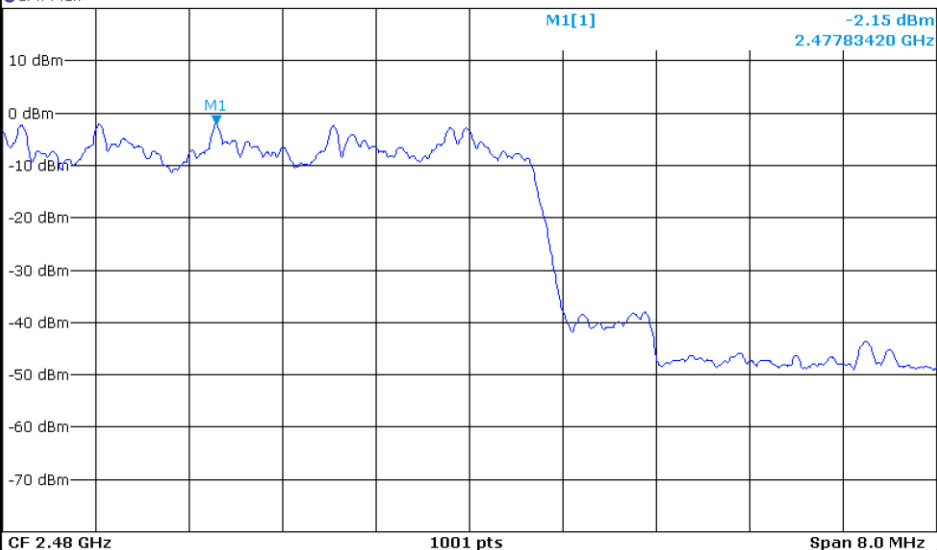
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40295 GHz	-3.81 dBm		
M2		1	2.4 GHz	-46.95 dBm		
M3		1	2.39 GHz	-49.59 dBm		
M4		1	2.3686 GHz	-42.41 dBm		

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

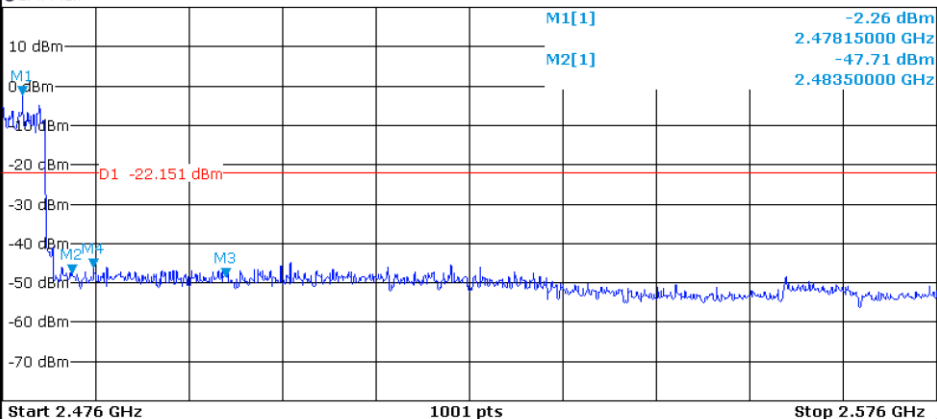


Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

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

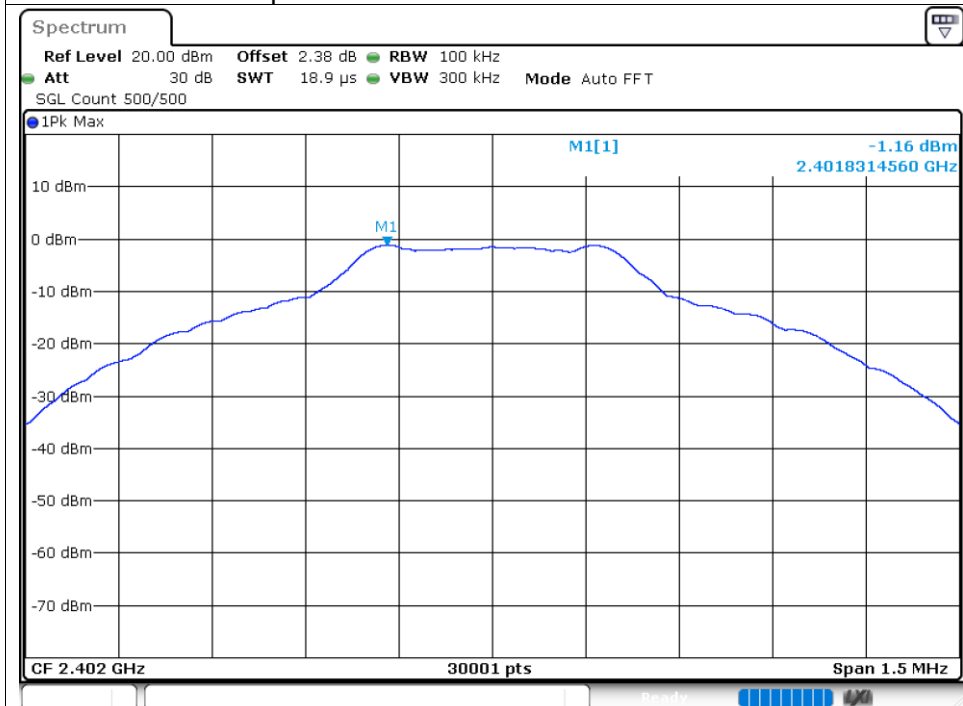
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.47815 GHz	-2.26 dBm		
M2	1		2.4835 GHz	-47.71 dBm		
M3	1		2.5 GHz	-48.47 dBm		
M4	1		2.4858 GHz	-45.93 dBm		

8.9 CONDUCTED RF SPURIOUS EMISSION

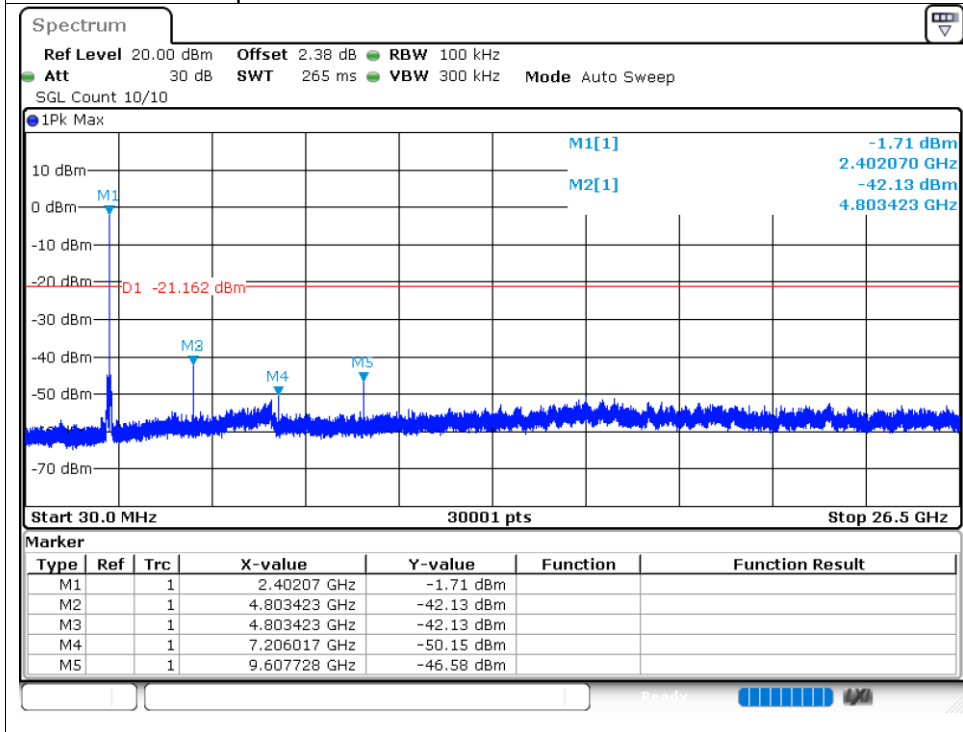
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-40.96	-20	Pass
NVNT	1-DH5	2441	Ant1	-42.12	-20	Pass
NVNT	1-DH5	2480	Ant1	-38.74	-20	Pass
NVNT	2-DH5	2402	Ant1	-43.69	-20	Pass
NVNT	2-DH5	2441	Ant1	-44.24	-20	Pass
NVNT	2-DH5	2480	Ant1	-42.29	-20	Pass
NVNT	3-DH5	2402	Ant1	-42.73	-20	Pass
NVNT	3-DH5	2441	Ant1	-39.53	-20	Pass
NVNT	3-DH5	2480	Ant1	-38.52	-20	Pass

Test Graphs

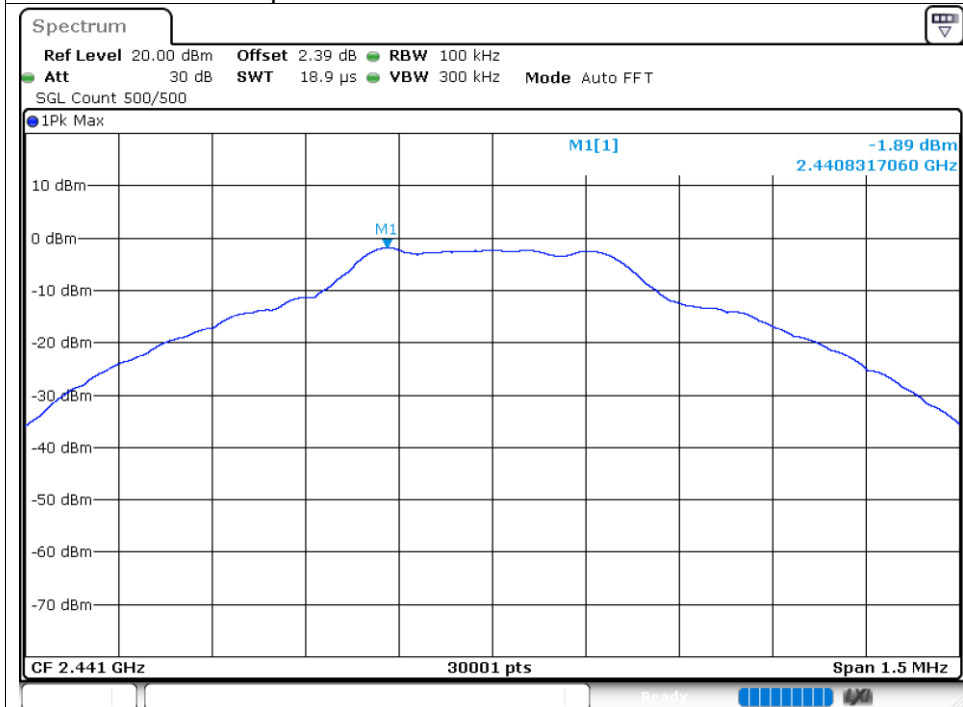
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



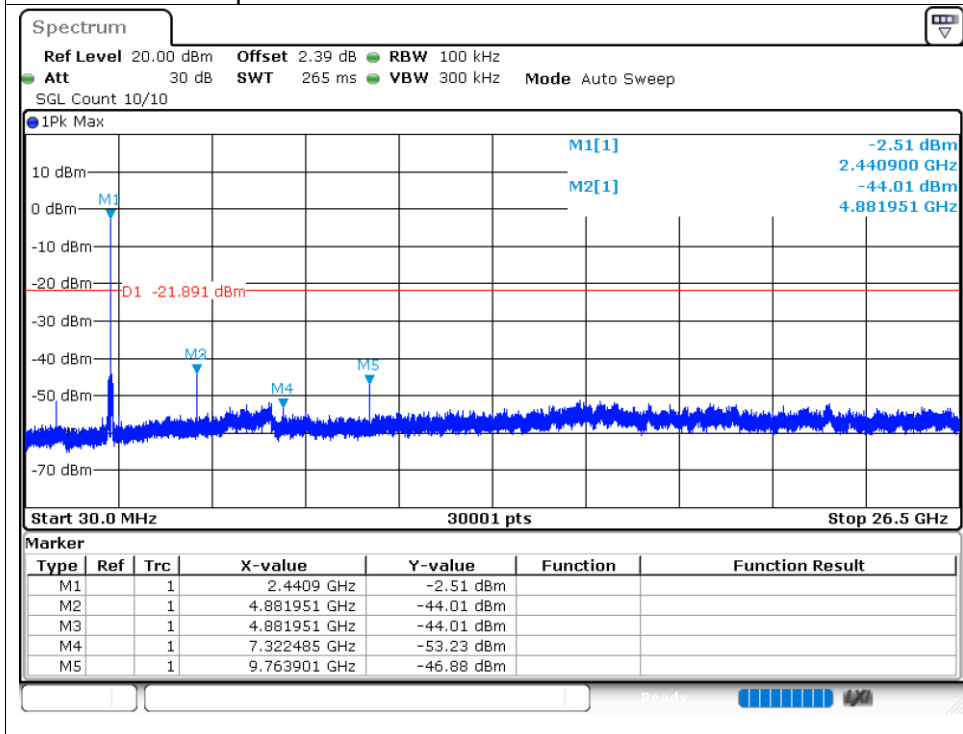
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



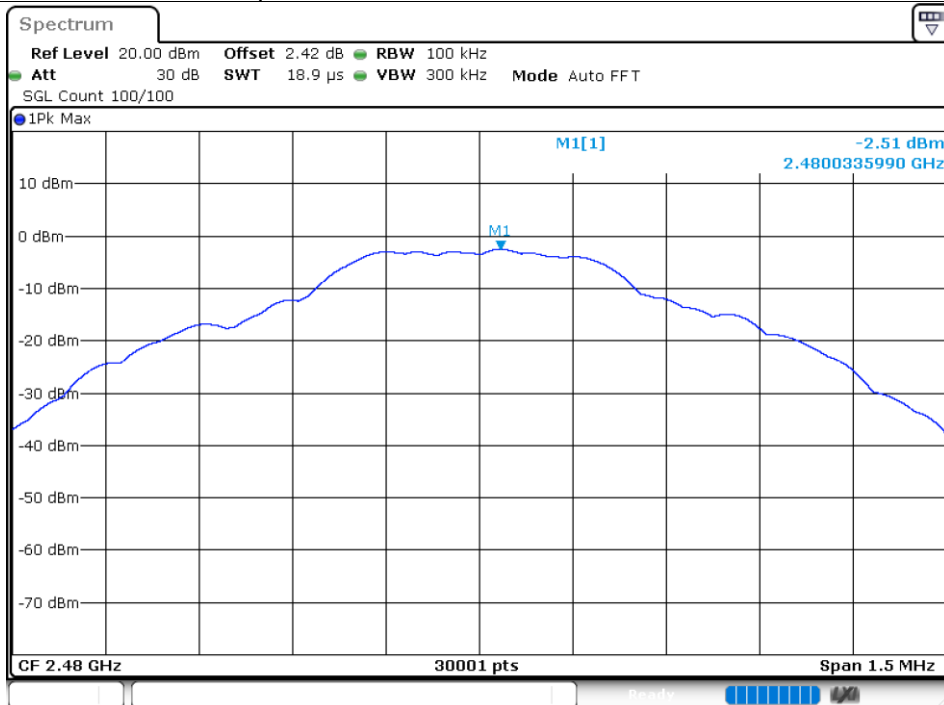
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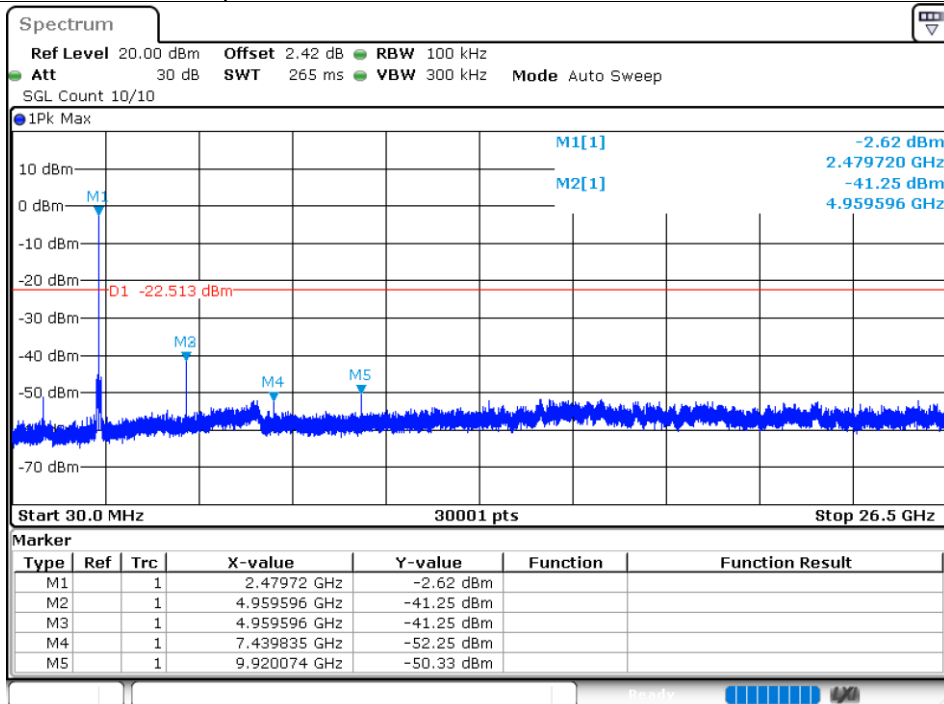
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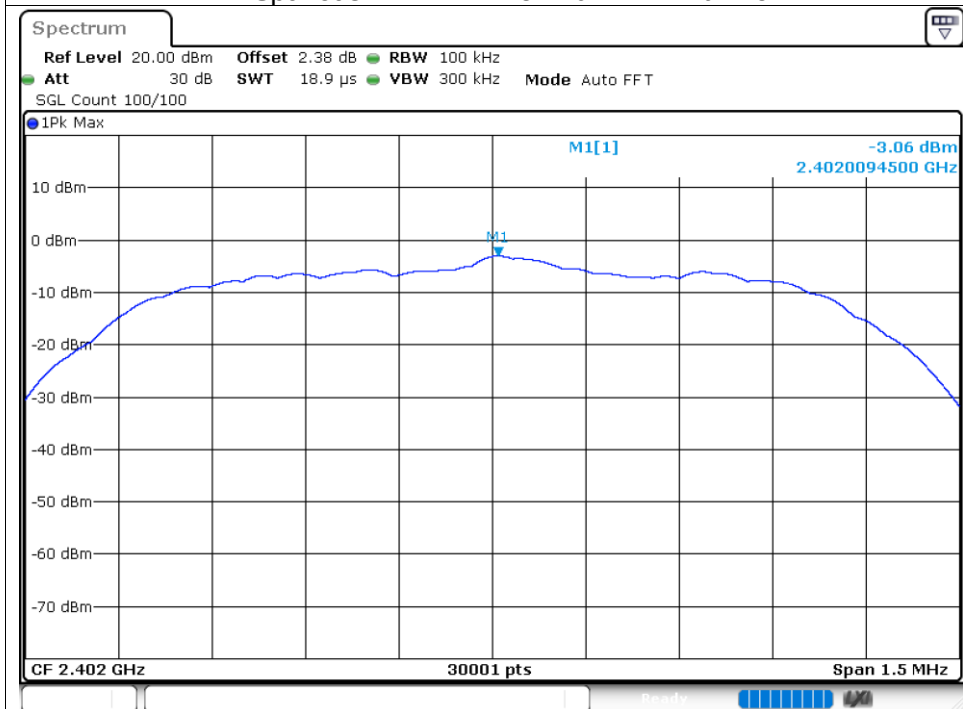
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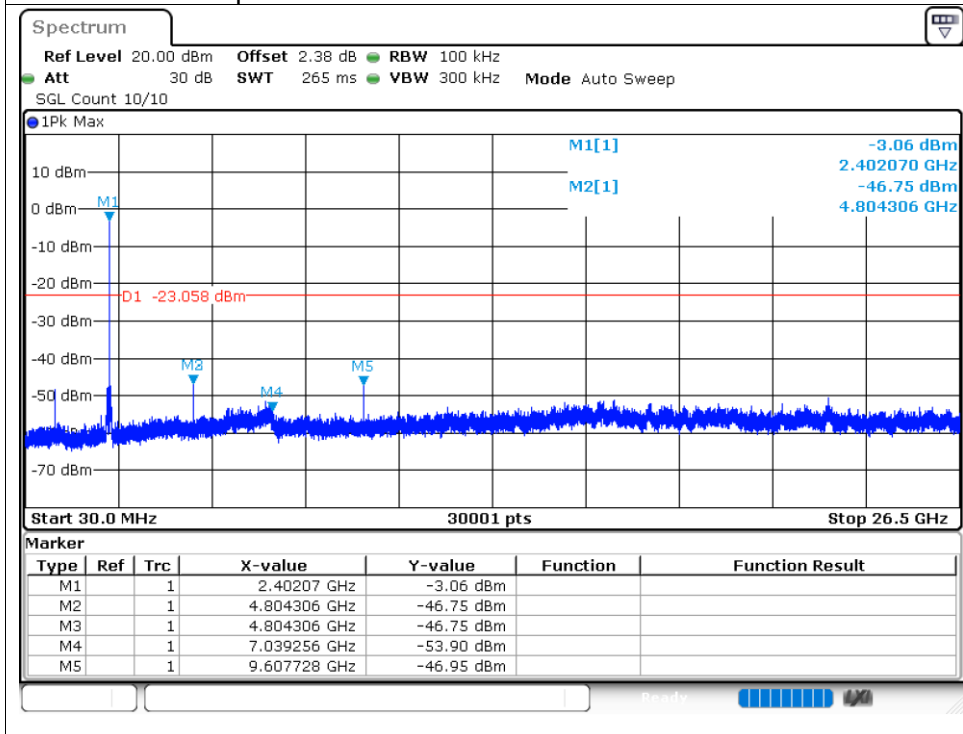
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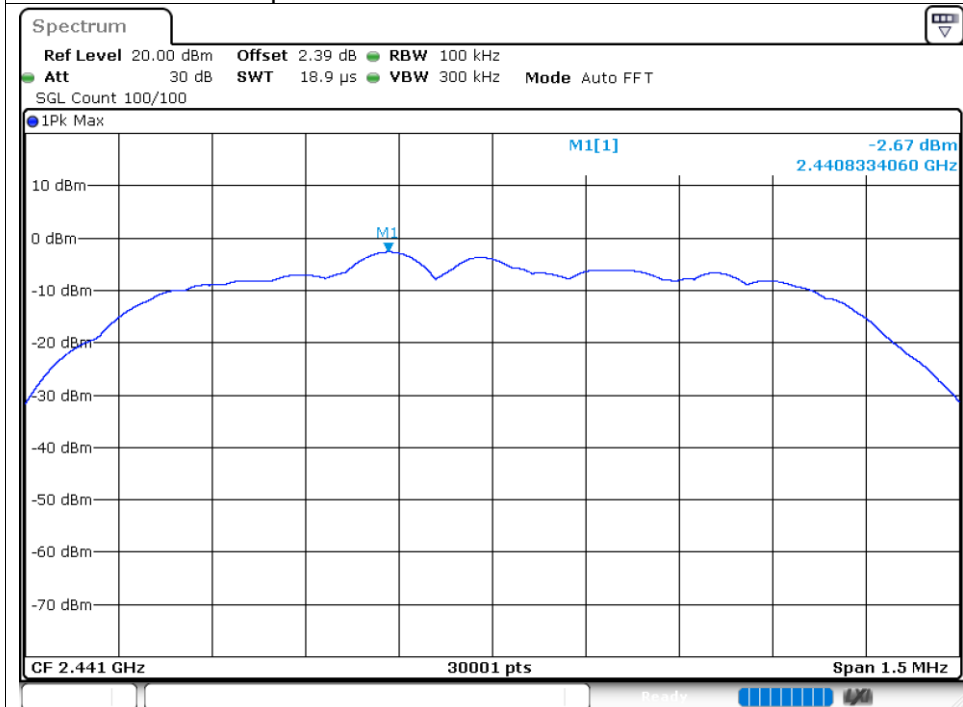
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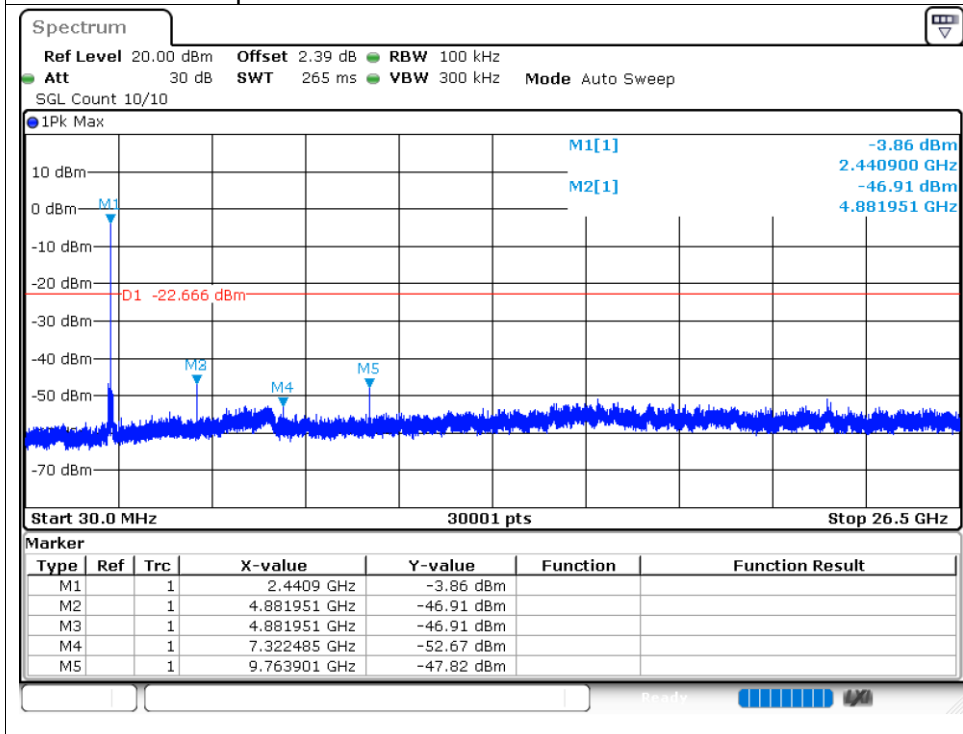
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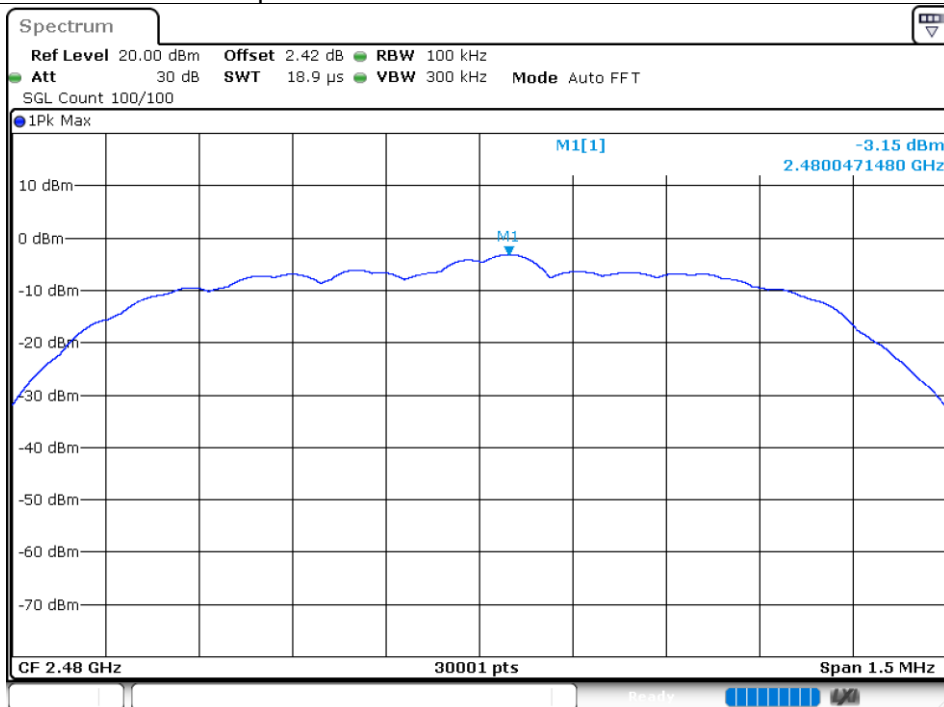
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



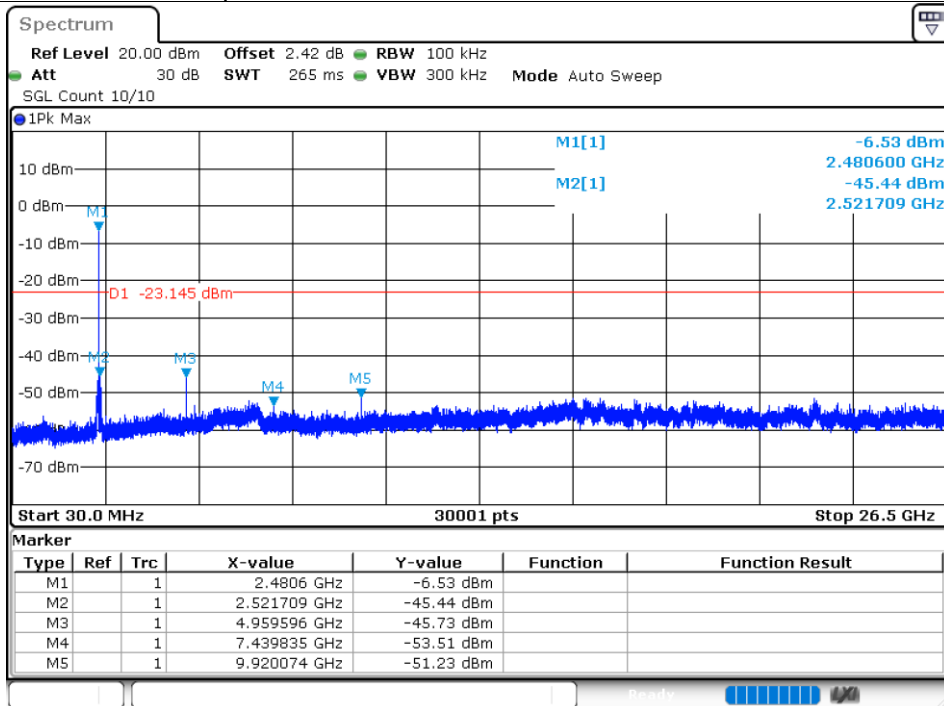
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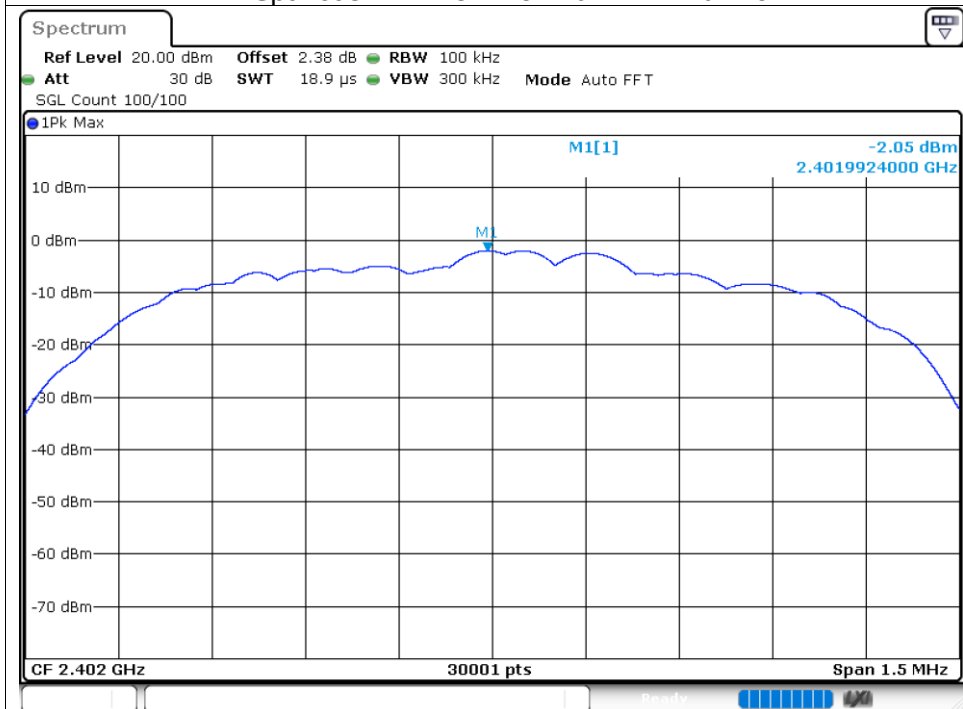
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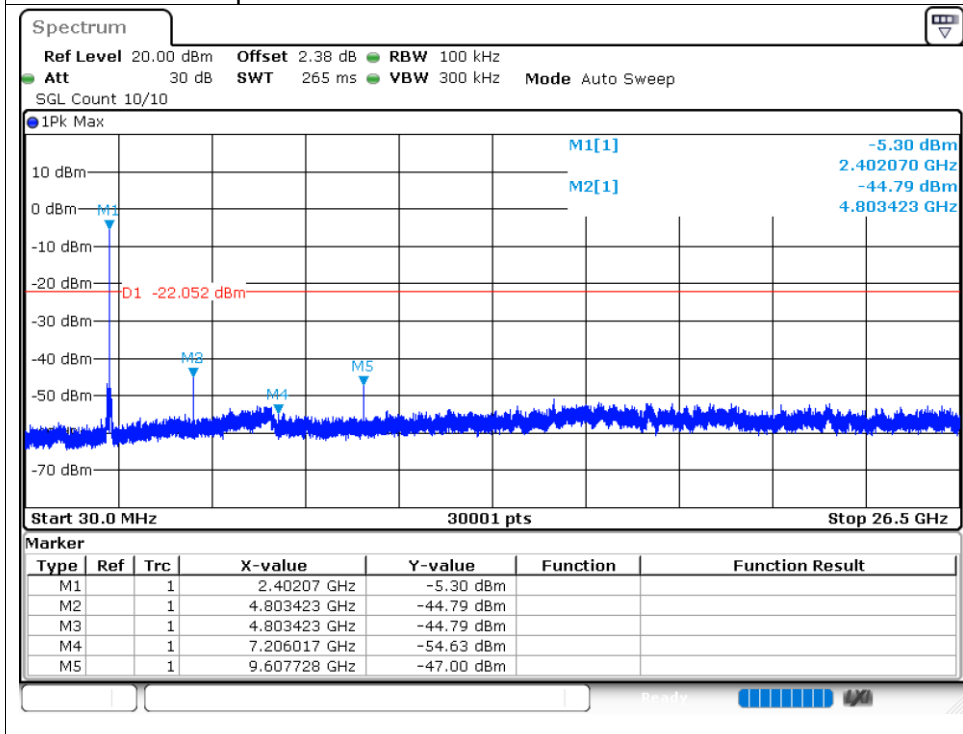
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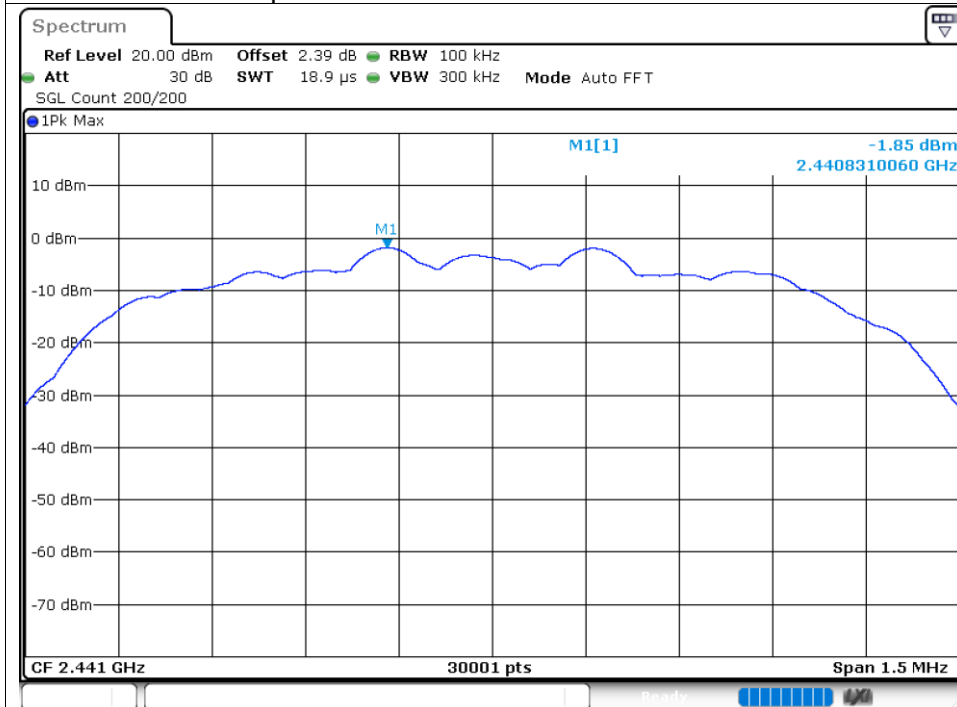
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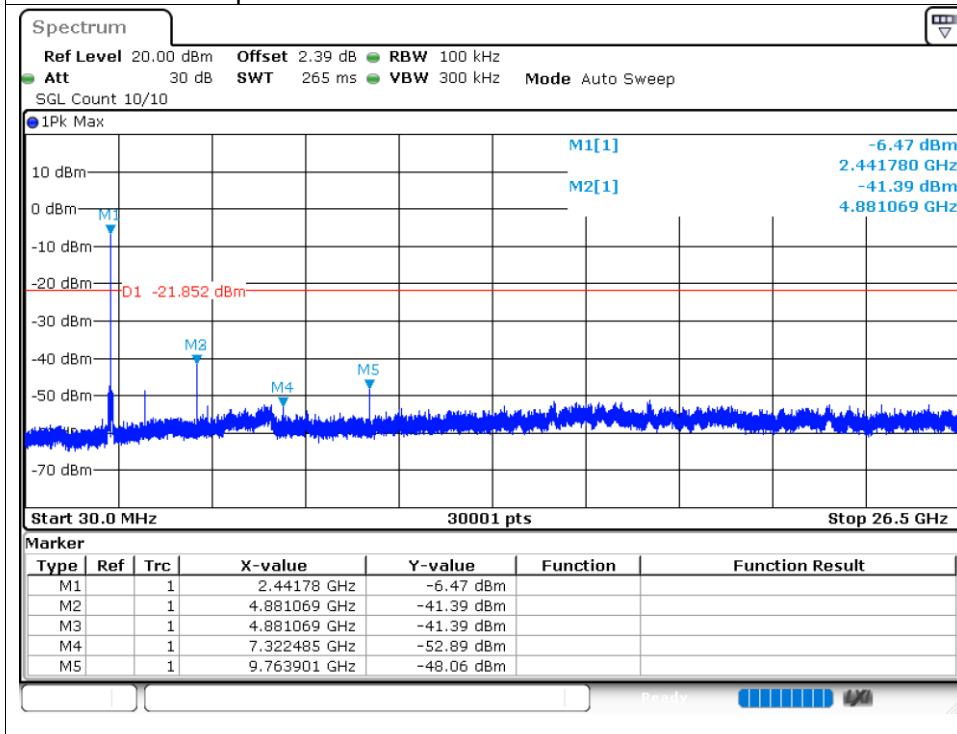
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



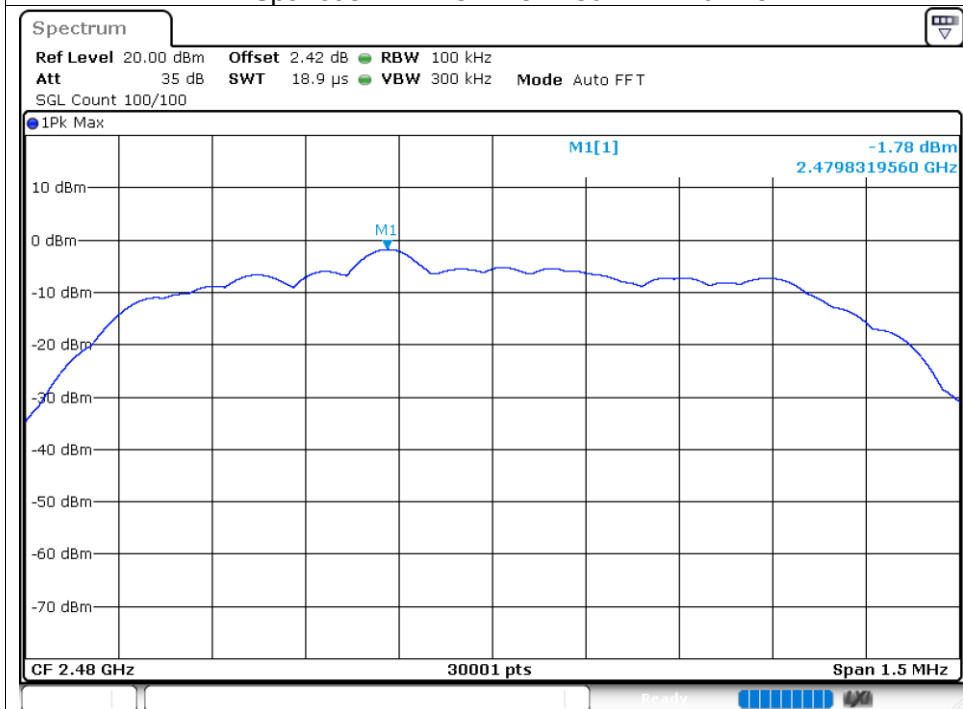
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



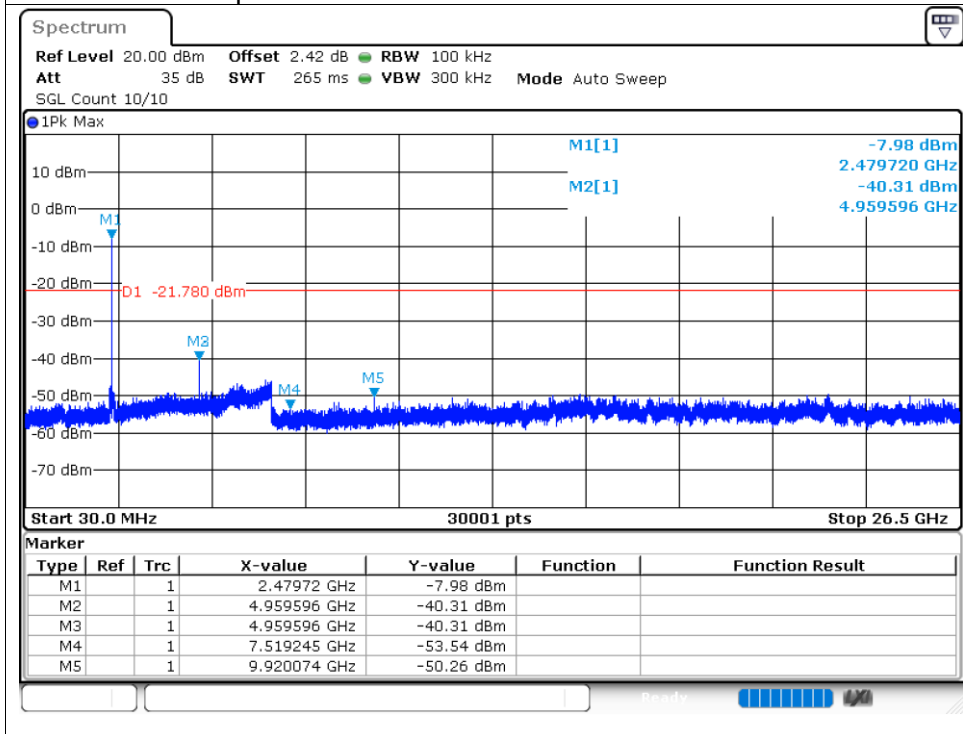
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



END OF REPORT