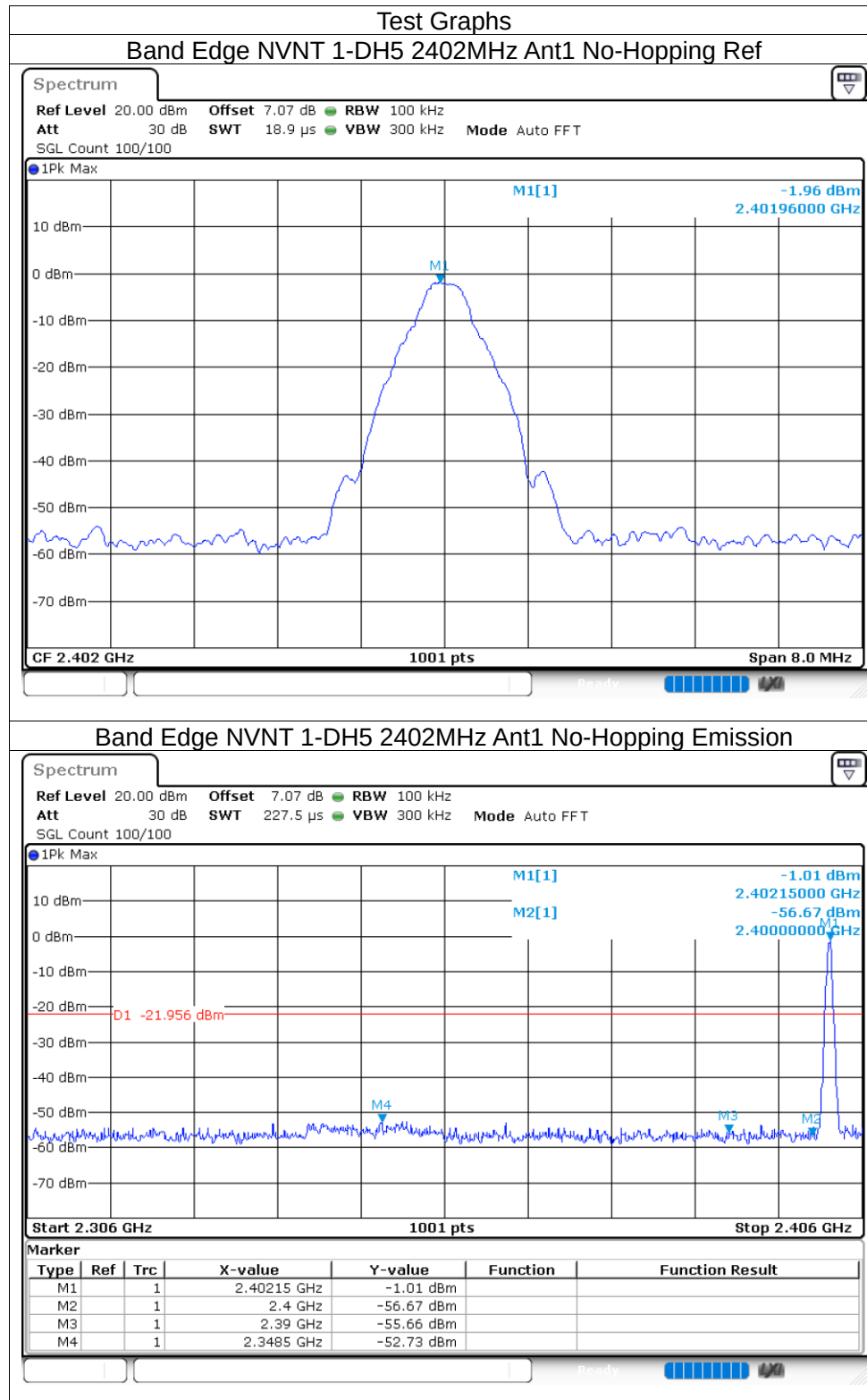


8.7 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-50.76	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-54.25	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-50.26	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-53.04	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-48.77	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-53.16	-20	Pass

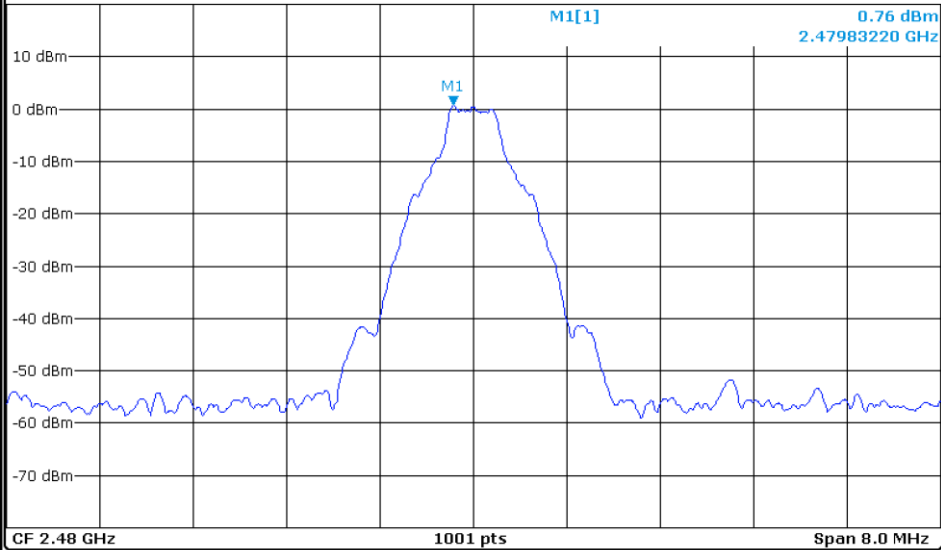


Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 7.07 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

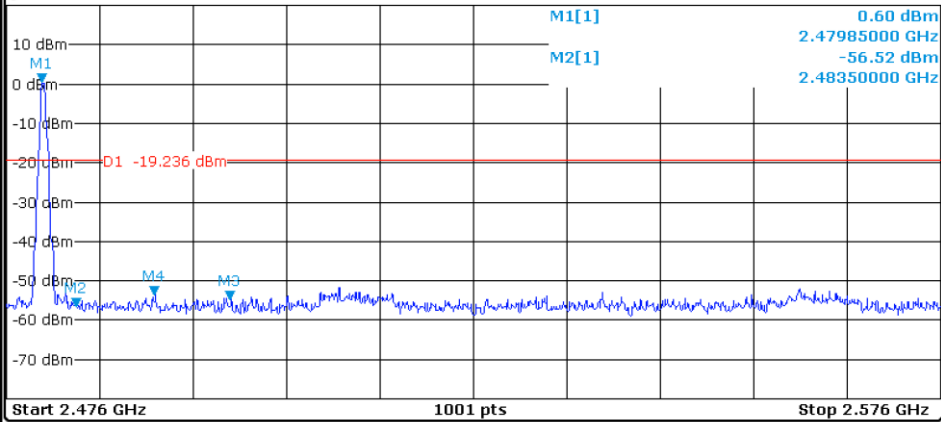


Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.07 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

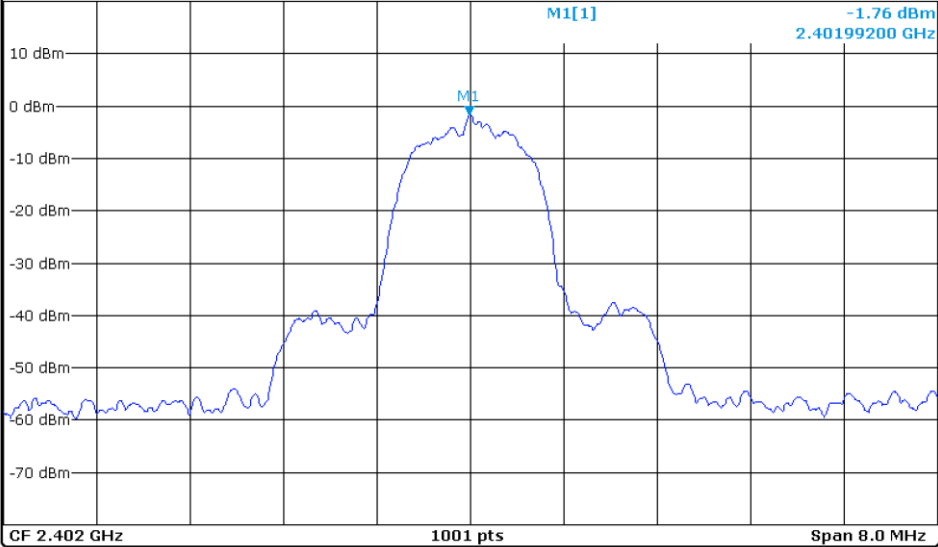
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47985 GHz	0.60 dBm		
M2		1	2.4835 GHz	-56.52 dBm		
M3		1	2.5 GHz	-54.68 dBm		
M4		1	2.4919 GHz	-53.50 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.07 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

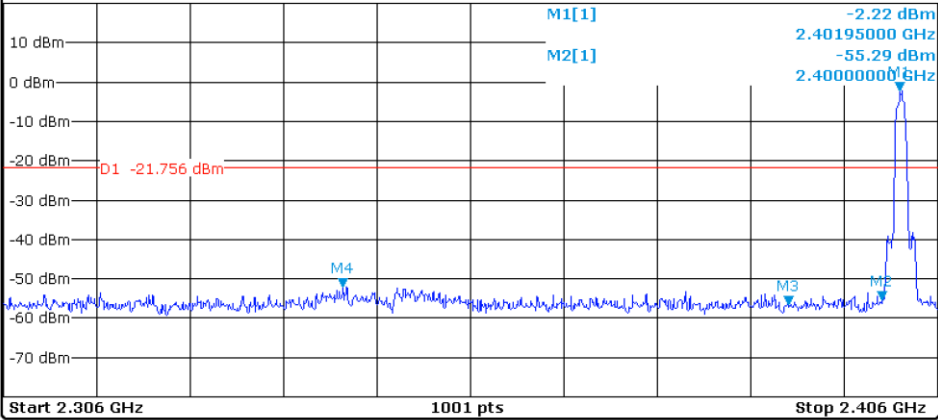


Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.07 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

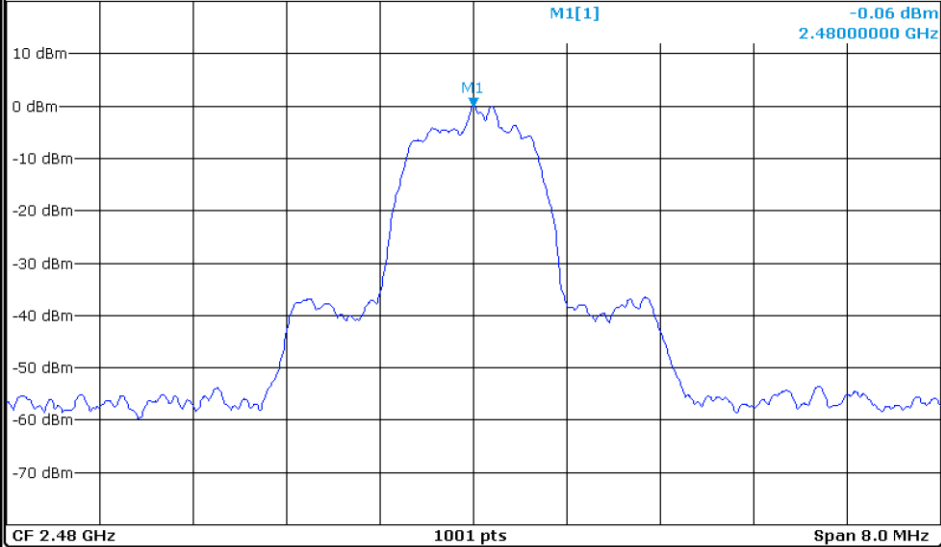
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40195 GHz	-2.22 dBm		
M2	1		2.4 GHz	-55.29 dBm		
M3	1		2.39 GHz	-56.67 dBm		
M4	1		2.3423 GHz	-52.03 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.07 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

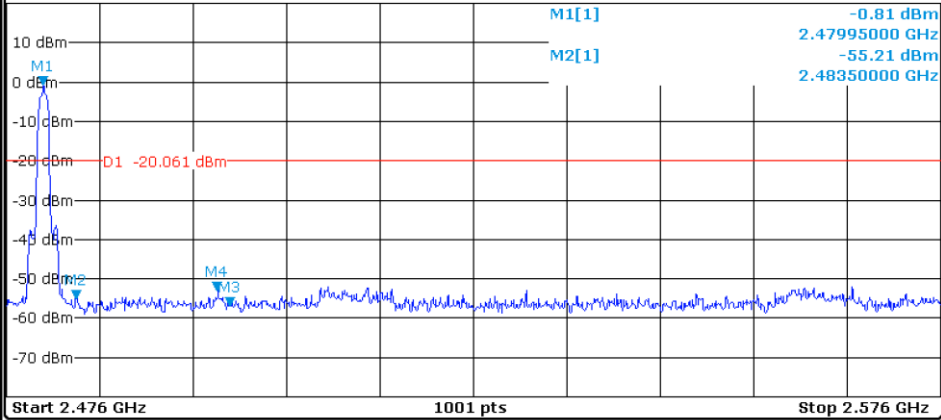


Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.07 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

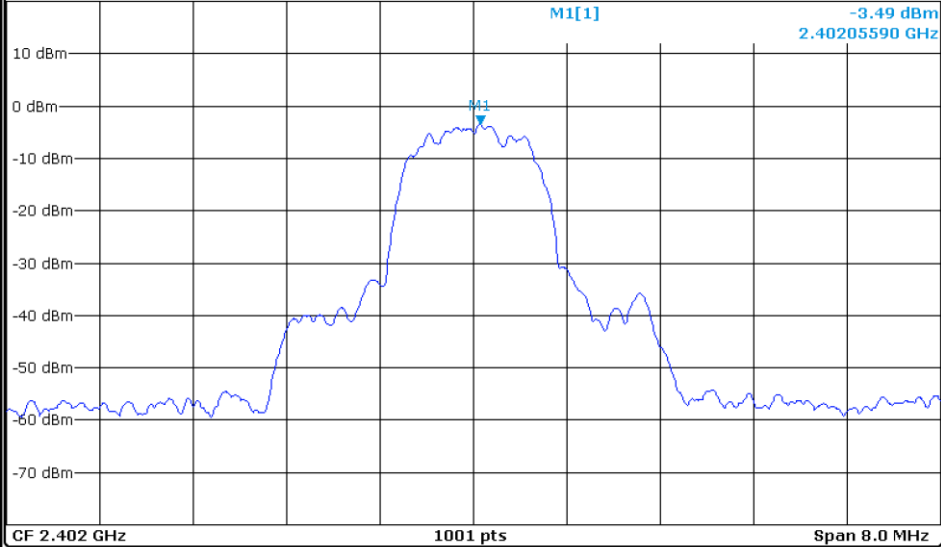
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.47995 GHz	-0.81 dBm		
M2	1		2.4835 GHz	-55.21 dBm		
M3	1		2.5 GHz	-56.85 dBm		
M4	1		2.4986 GHz	-53.10 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.07 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

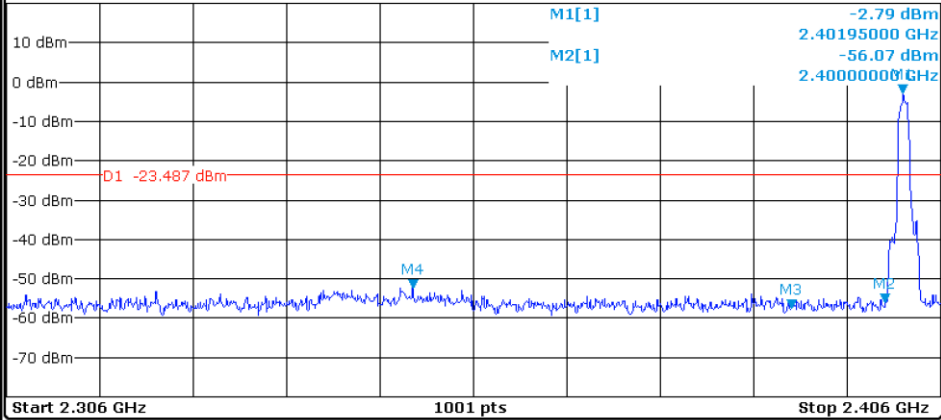


Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.07 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

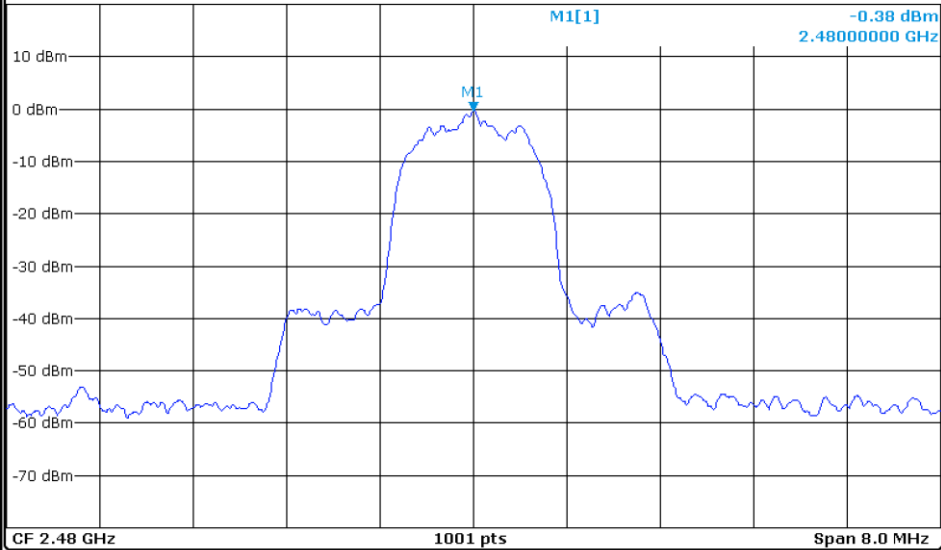
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40195 GHz	-2.79 dBm		
M2	1		2.4 GHz	-56.07 dBm		
M3	1		2.39 GHz	-57.38 dBm		
M4	1		2.3495 GHz	-52.27 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.07 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max

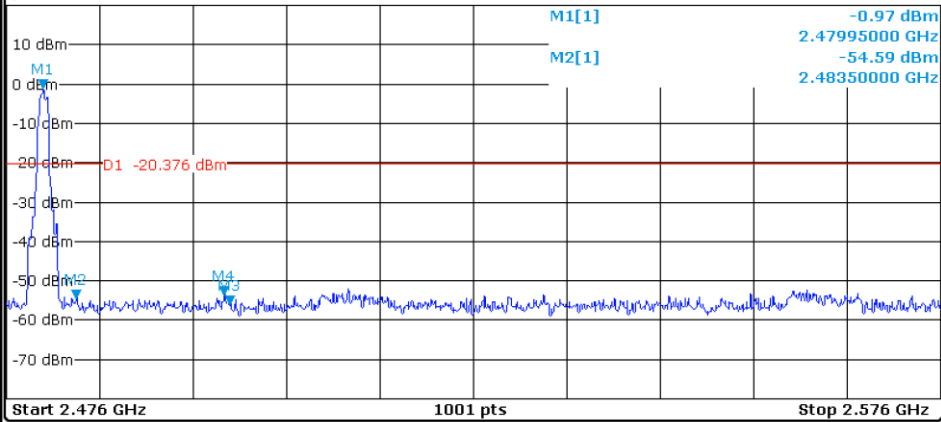


Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.07 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	-0.97 dBm		
M2	1		2.4835 GHz	-54.59 dBm		
M3	1		2.5 GHz	-55.89 dBm		
M4	1		2.4993 GHz	-53.54 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	-51.15	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-53.6	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-48.97	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-52.4	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-50.41	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-52.03	-20	Pass

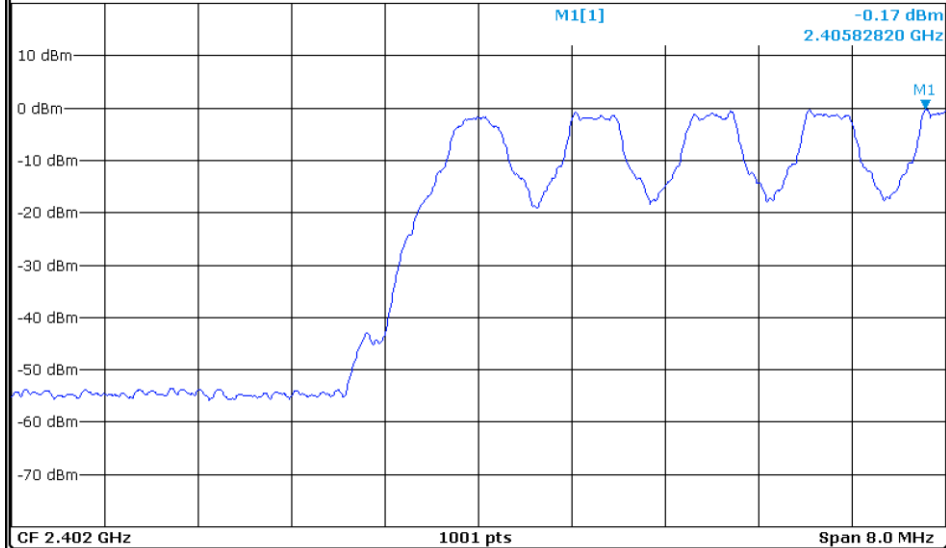
Test Graphs

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

Spectrum

Ref Level 20.00 dBm Offset 7.07 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

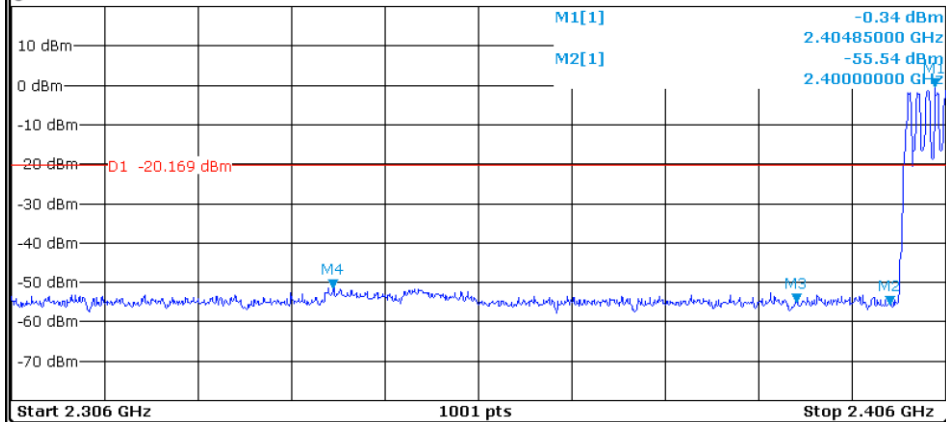


Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.07 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

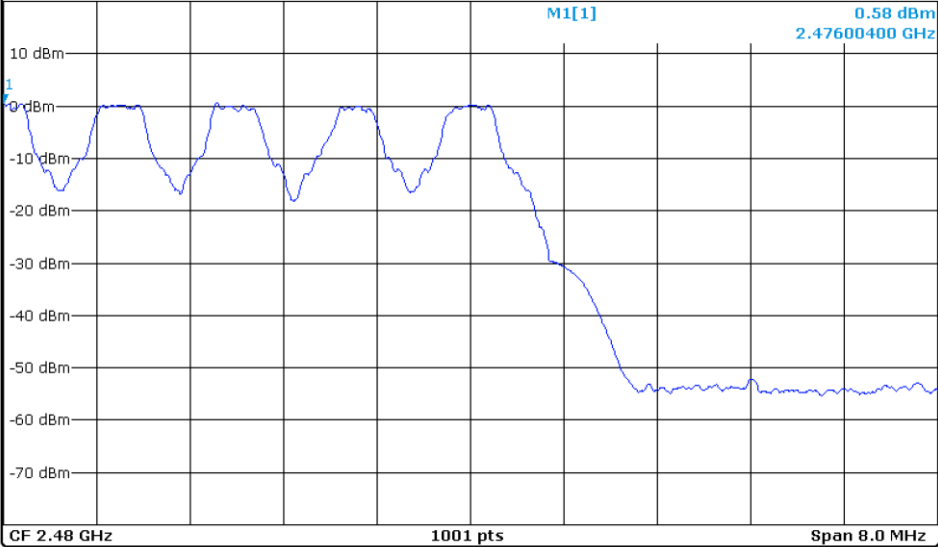
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40485 GHz	-0.34 dBm		
M2	1		2.4 GHz	-55.54 dBm		
M3	1		2.39 GHz	-55.06 dBm		
M4	1		2.3404 GHz	-51.33 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.07 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

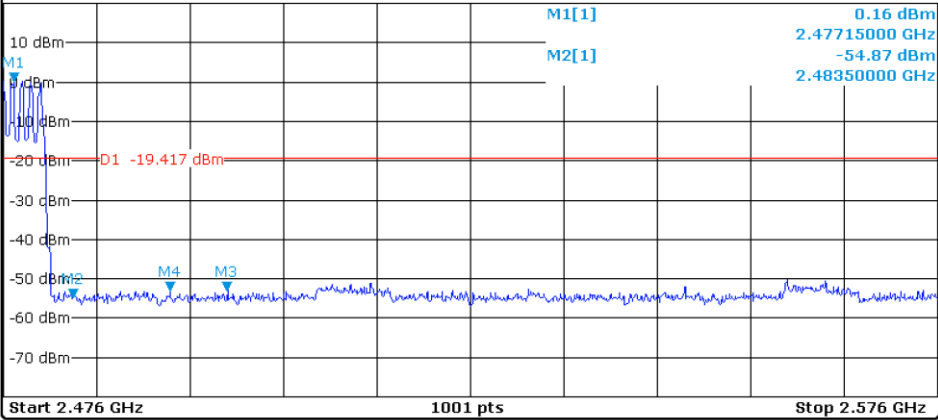


Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.07 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

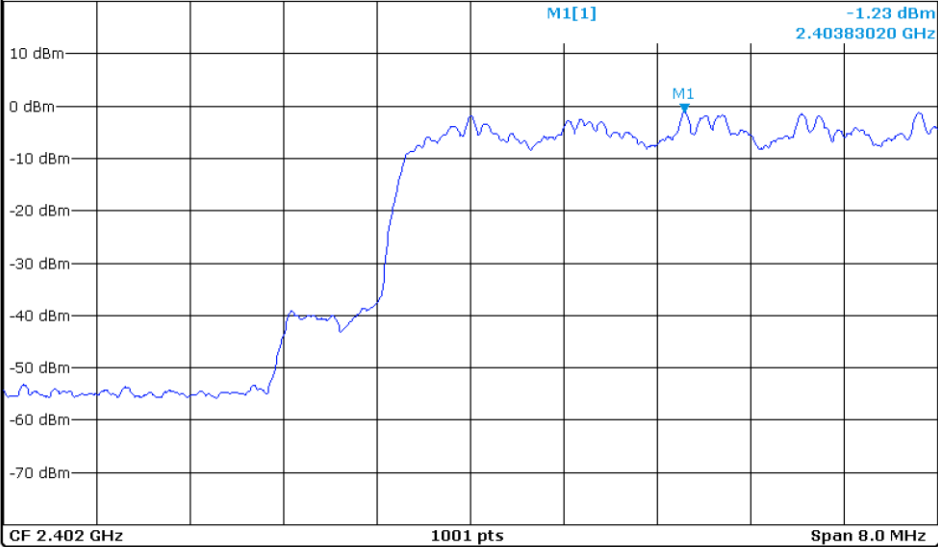
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.47715 GHz	0.16 dBm		
M2	1		2.4835 GHz	-54.87 dBm		
M3	1		2.5 GHz	-53.10 dBm		
M4	1		2.4939 GHz	-53.03 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.07 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

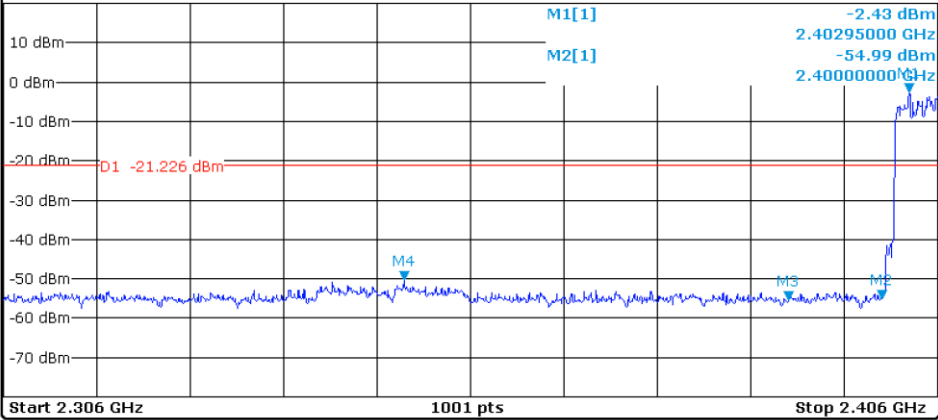


Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.07 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

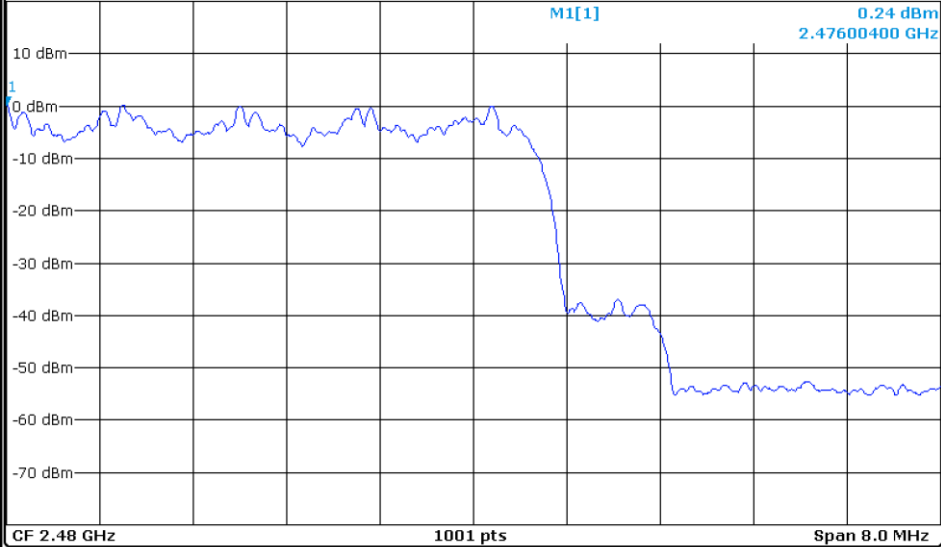
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40295 GHz	-2.43 dBm		
M2	1		2.4 GHz	-54.99 dBm		
M3	1		2.39 GHz	-55.26 dBm		
M4	1		2.3489 GHz	-50.20 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.07 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

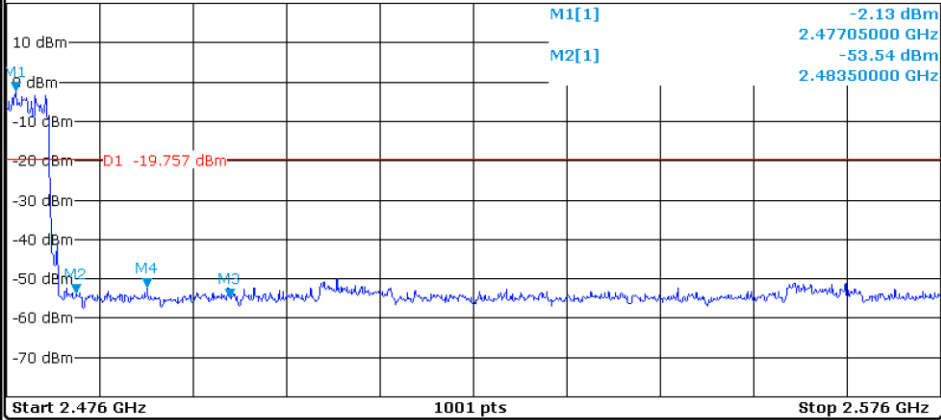


Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.07 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

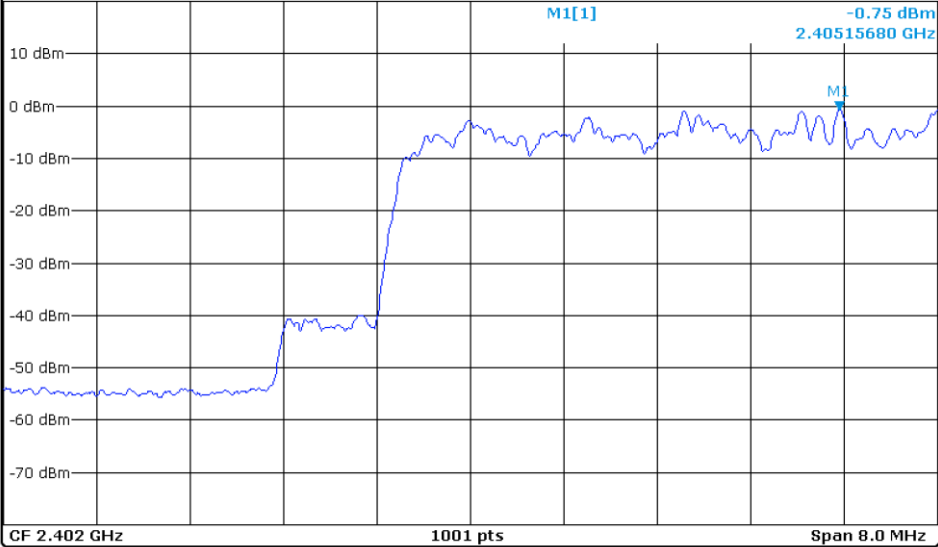
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47705 GHz	-2.13 dBm		
M2		1	2.4835 GHz	-53.54 dBm		
M3		1	2.5 GHz	-54.68 dBm		
M4		1	2.4911 GHz	-52.17 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.07 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

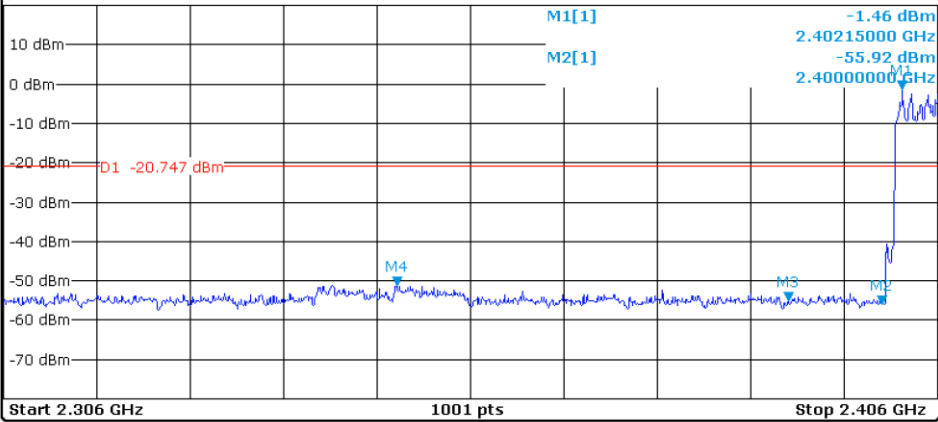


Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission

Spectrum

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Att 30 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200

1Pk Max



Marker

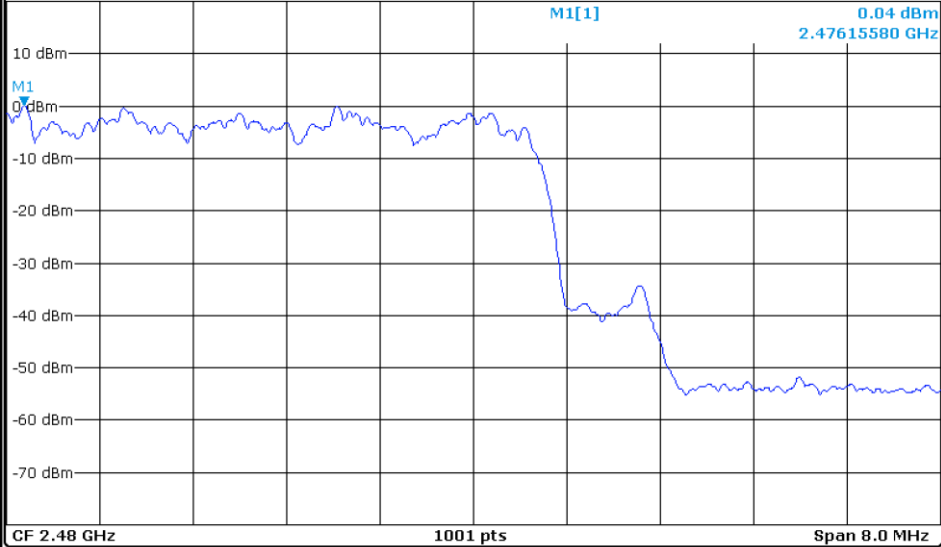
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40215 GHz	-1.46 dBm		
M2	1		2.4 GHz	-55.92 dBm		
M3	1		2.39 GHz	-55.05 dBm		
M4	1		2.3481 GHz	-51.16 dBm		

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

Spectrum

Ref Level 20.00 dBm Offset 7.07 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

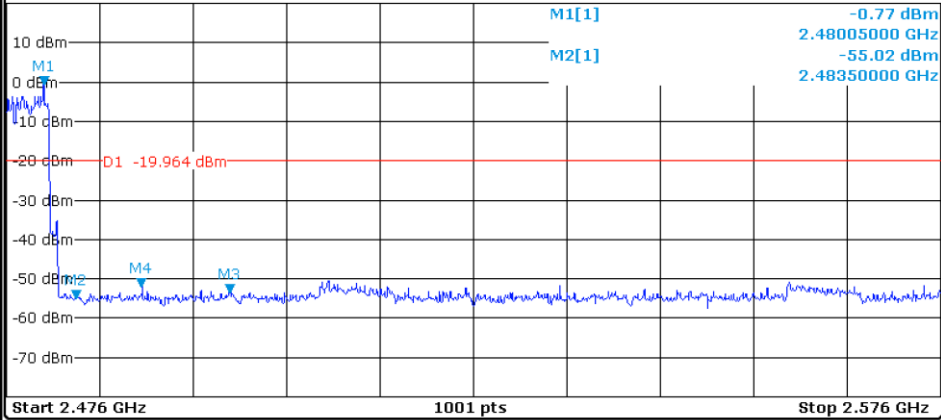


Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 7.07 dB RBW 100 kHz
Att 30 dB SWT 227.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 1200/1200

1Pk Max

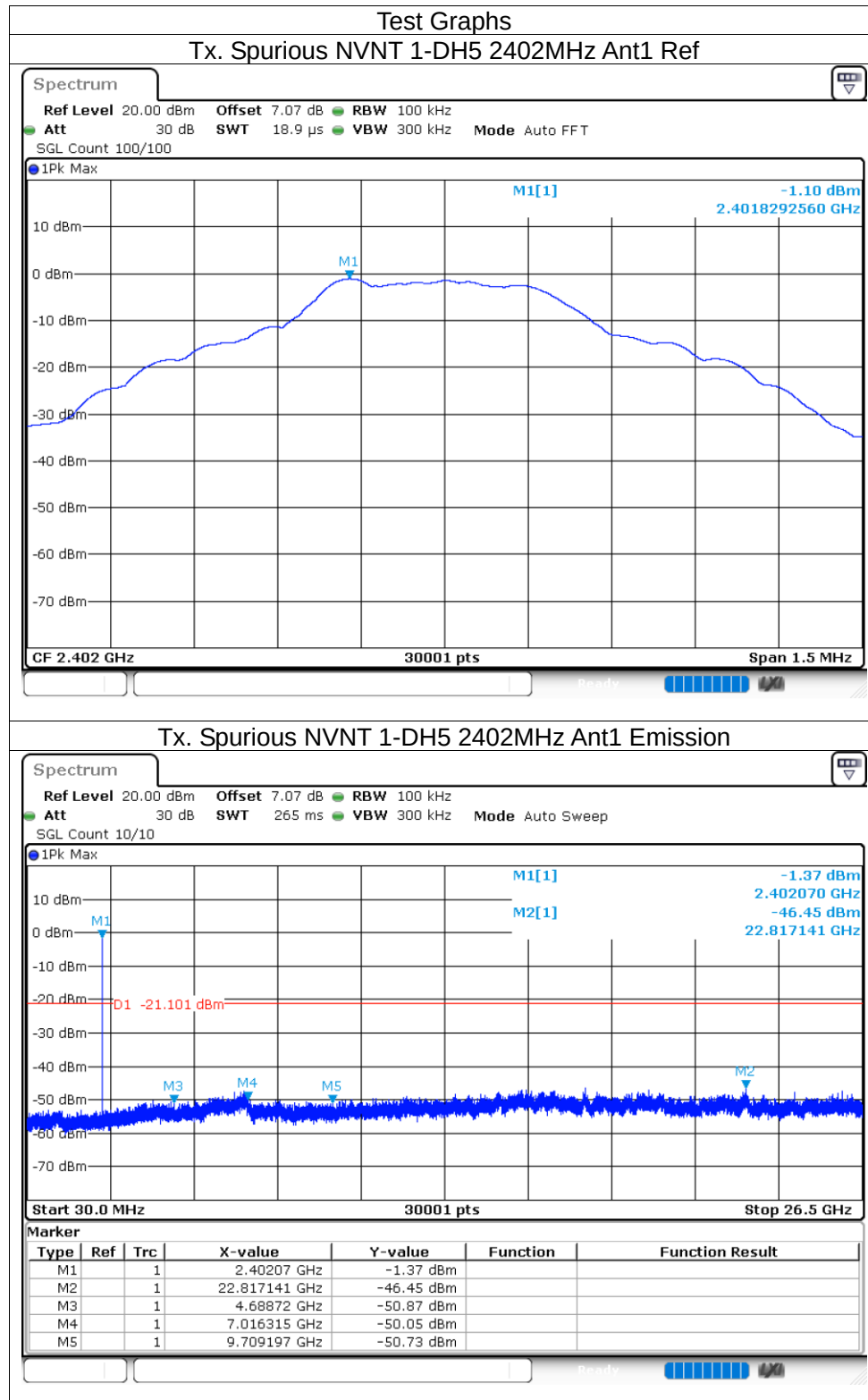


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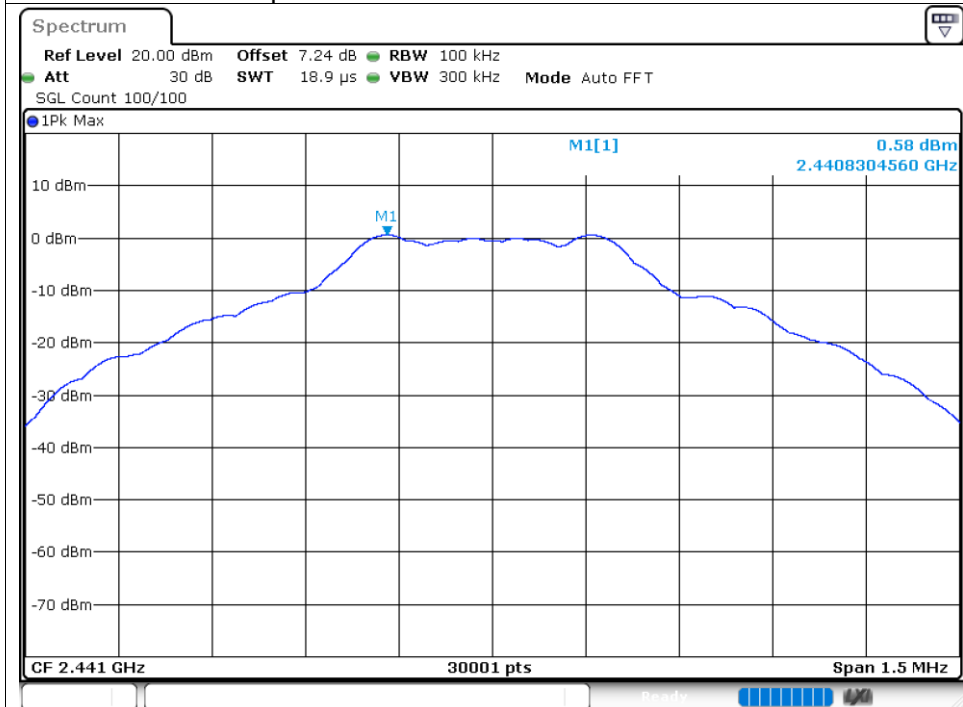
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.48005 GHz	-0.77 dBm		
M2		1	2.4835 GHz	-55.02 dBm		
M3		1	2.5 GHz	-53.71 dBm		
M4		1	2.4905 GHz	-51.99 dBm		

8.9 CONDUCTED RF SPURIOUS EMISSION

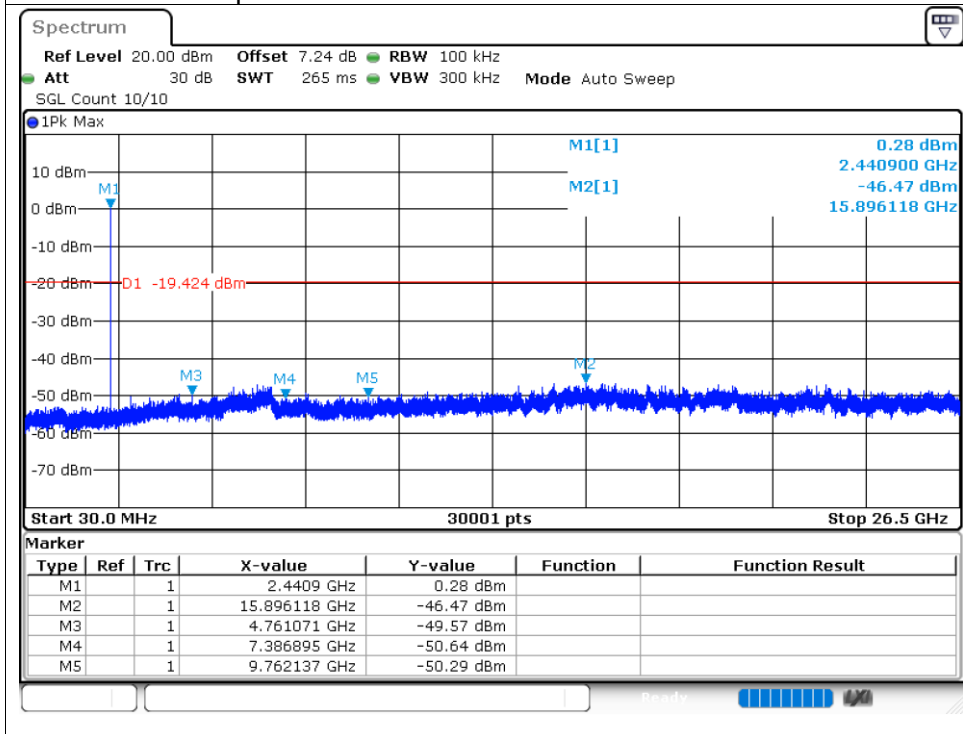
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-45.35	-20	Pass
NVNT	1-DH5	2441	Ant1	-47.04	-20	Pass
NVNT	1-DH5	2480	Ant1	-45.67	-20	Pass
NVNT	2-DH5	2402	Ant1	-43.47	-20	Pass
NVNT	2-DH5	2441	Ant1	-45.11	-20	Pass
NVNT	2-DH5	2480	Ant1	-46.19	-20	Pass
NVNT	3-DH5	2402	Ant1	-42.01	-20	Pass
NVNT	3-DH5	2441	Ant1	-45.09	-20	Pass
NVNT	3-DH5	2480	Ant1	-44.52	-20	Pass



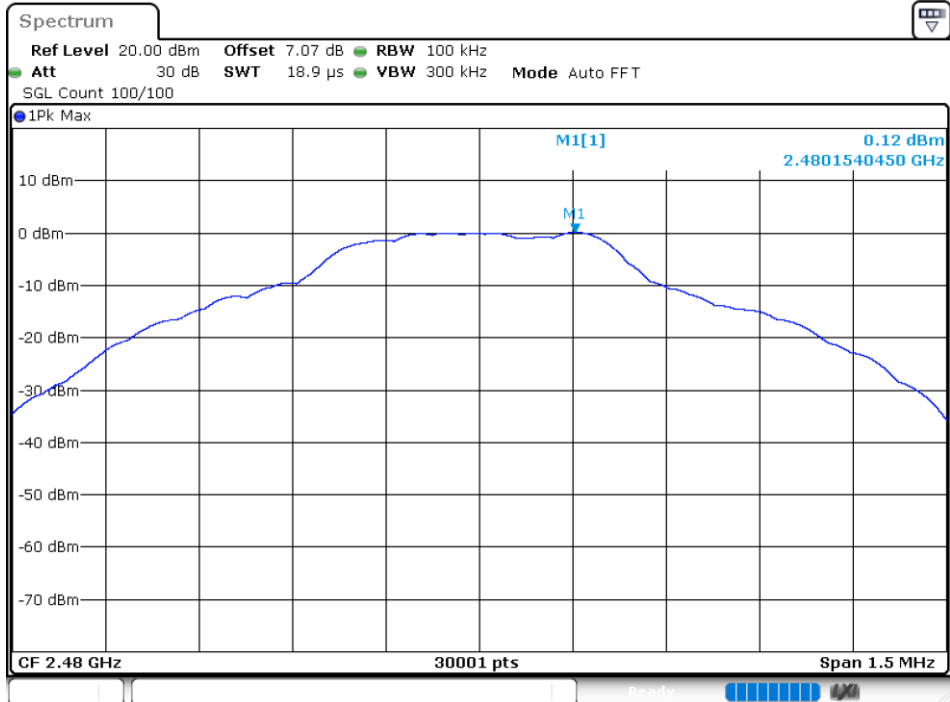
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



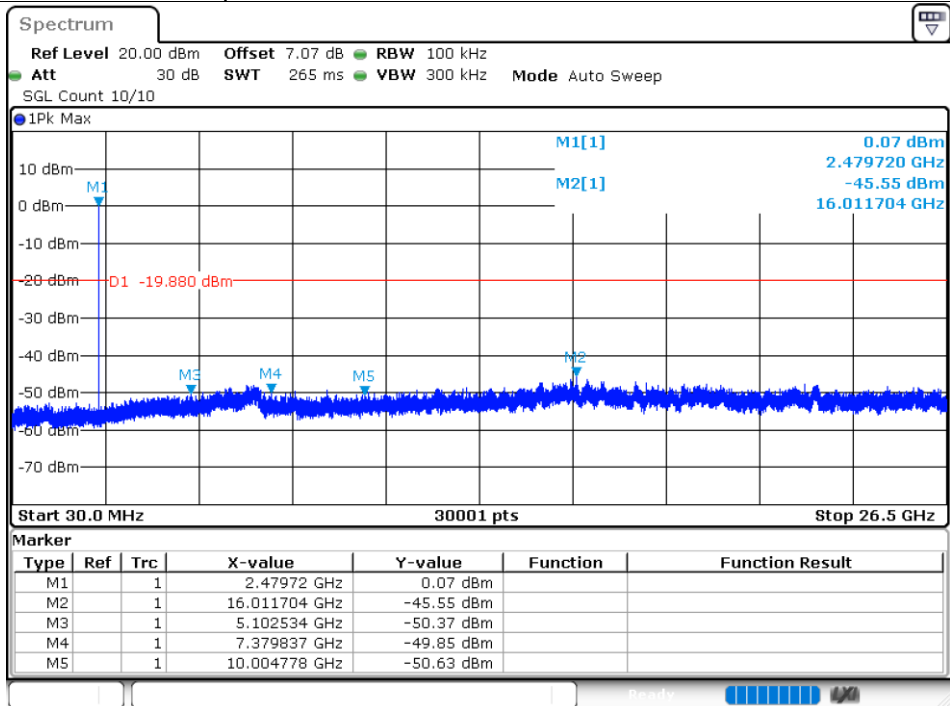
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



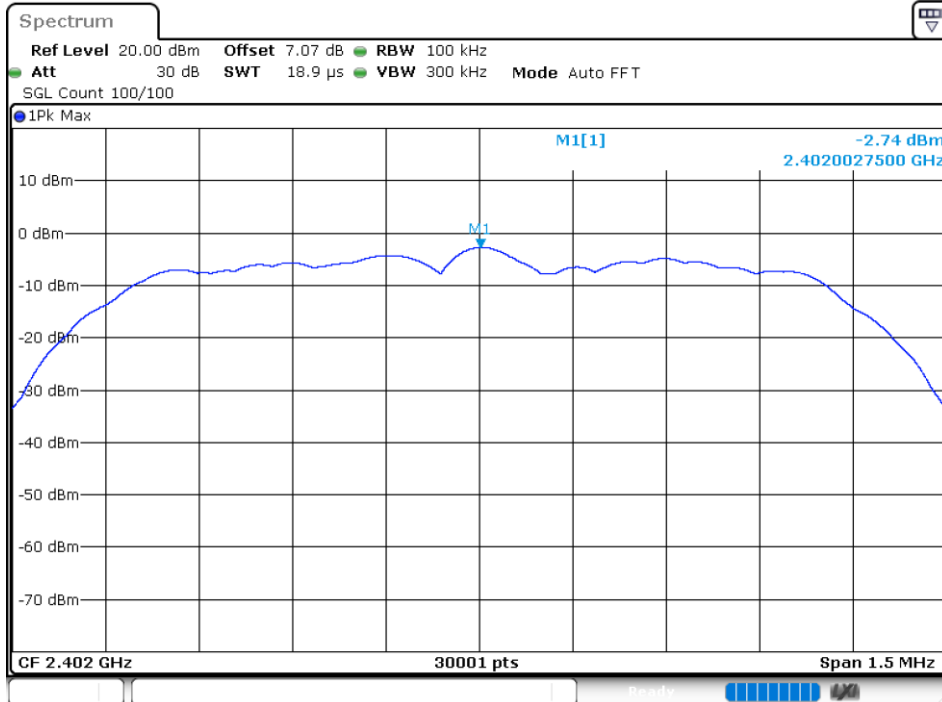
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



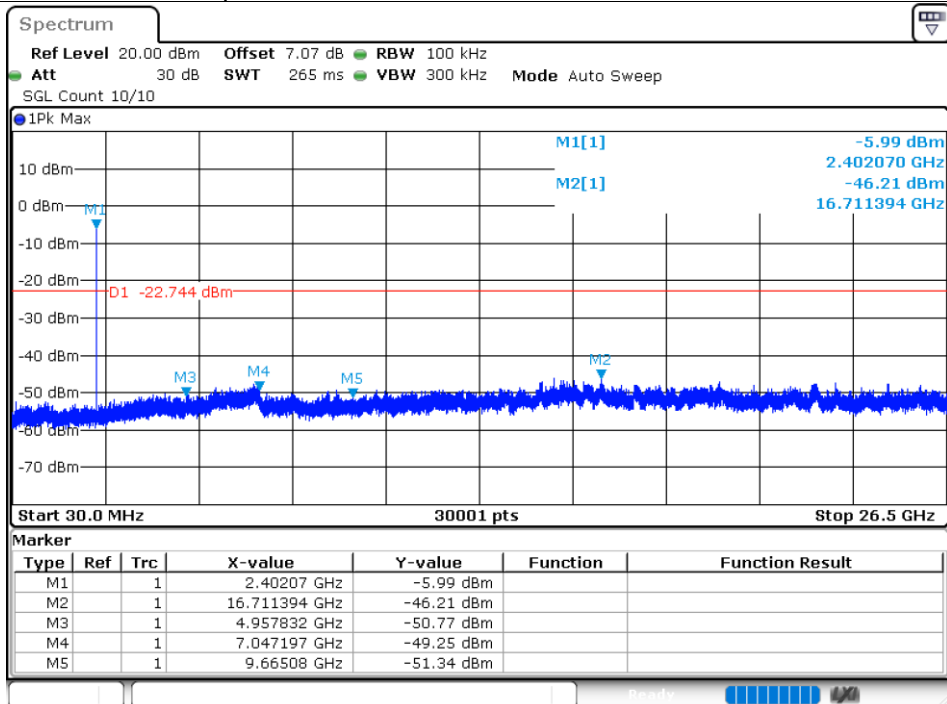
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



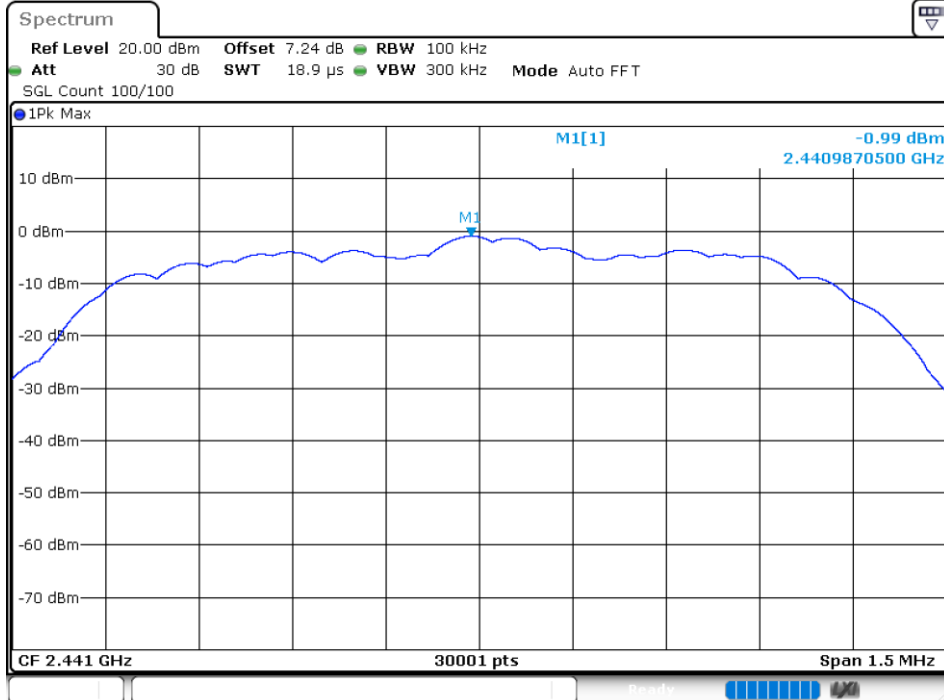
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



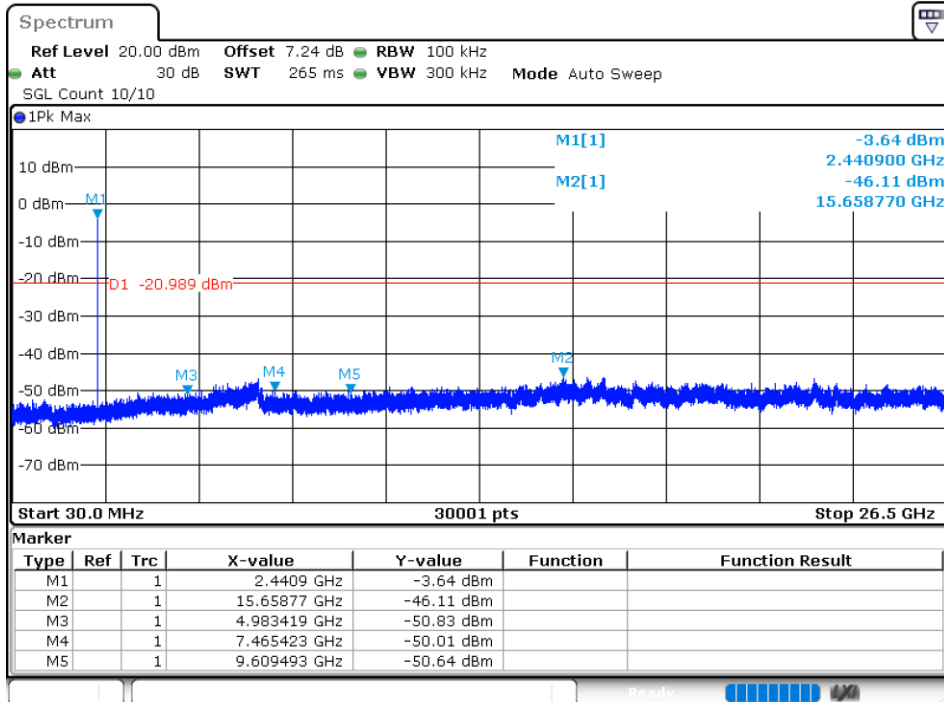
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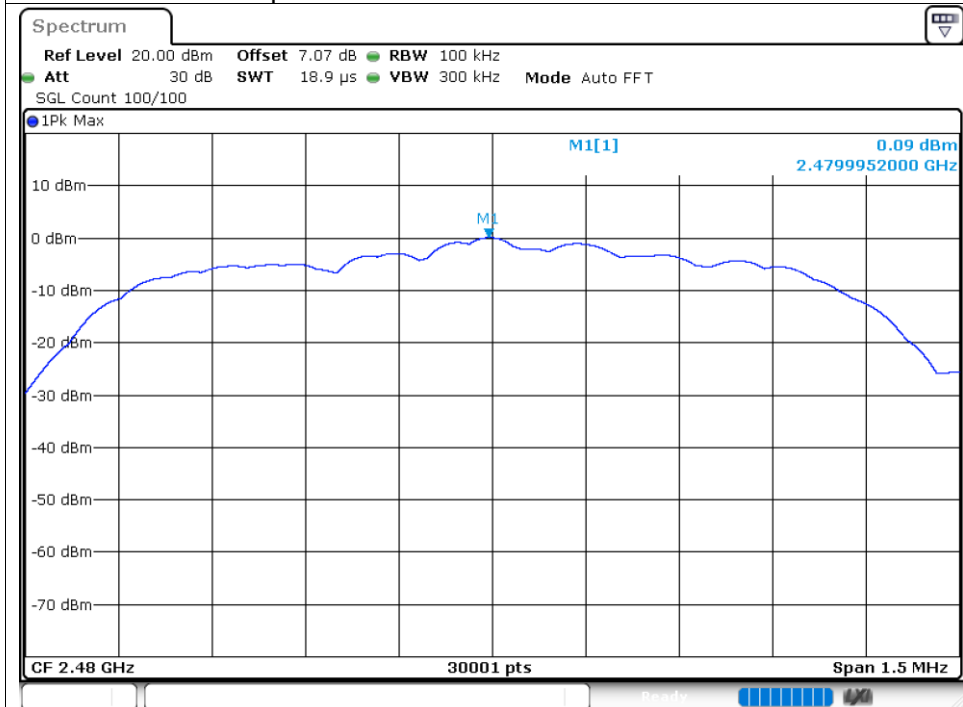
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



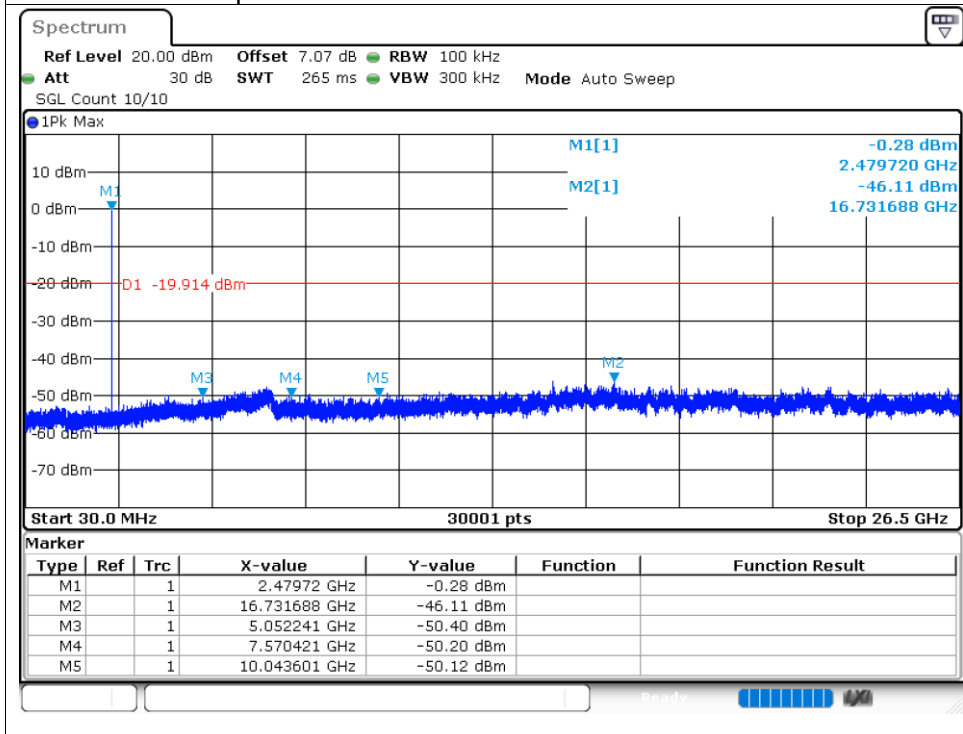
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



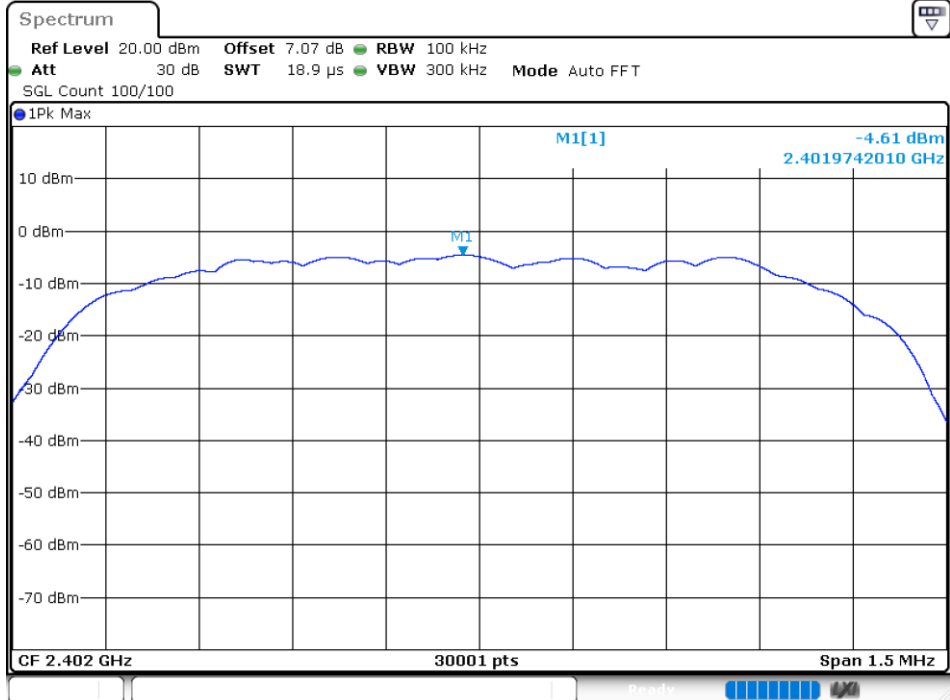
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



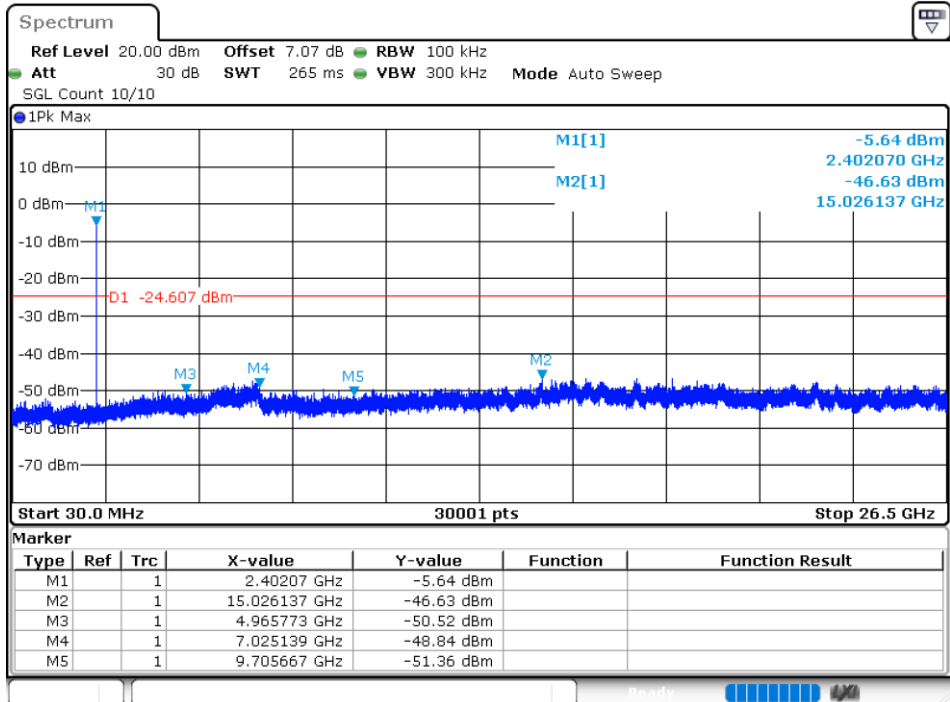
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



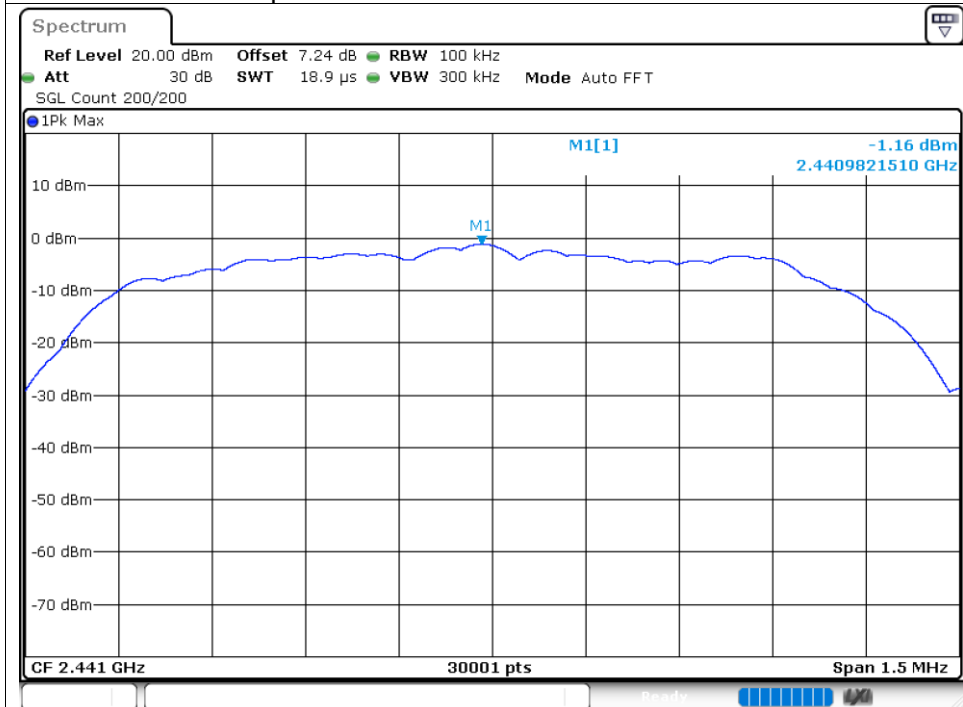
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



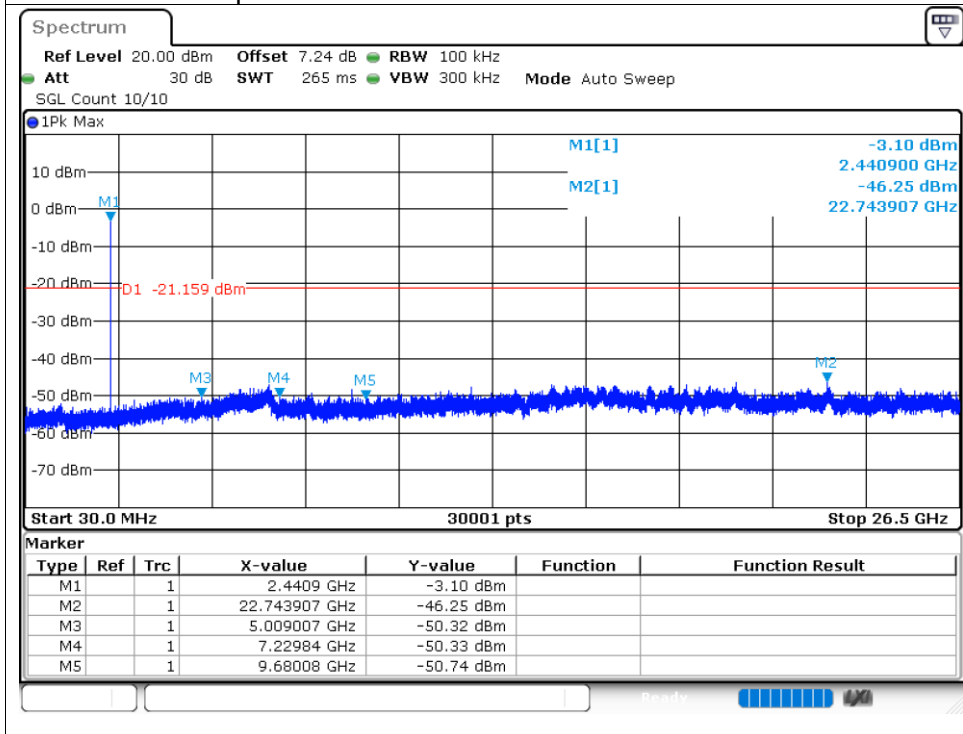
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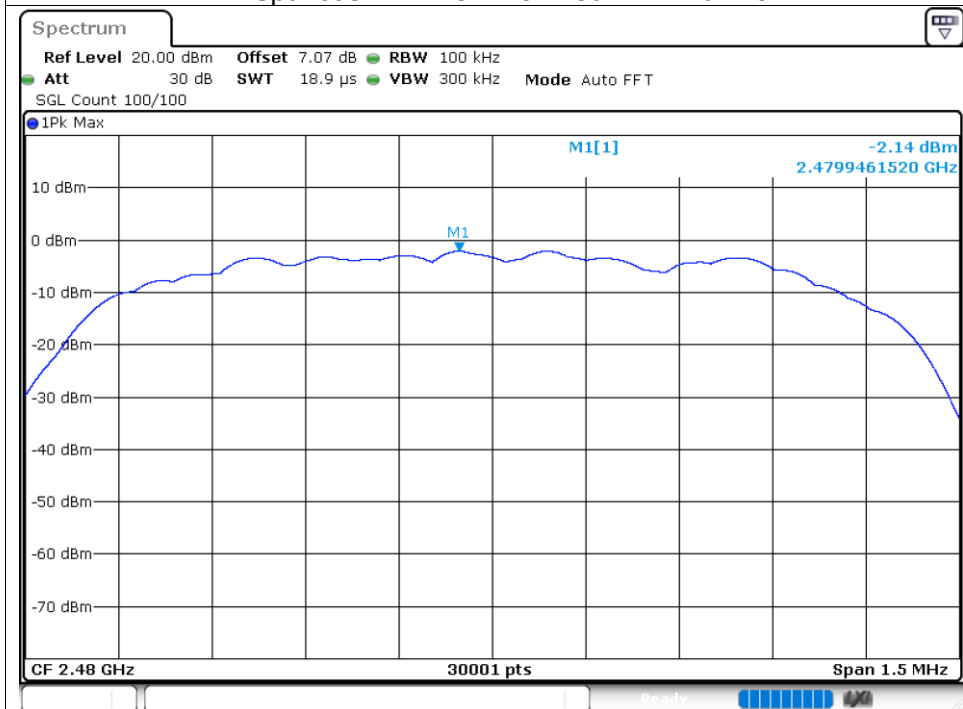
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



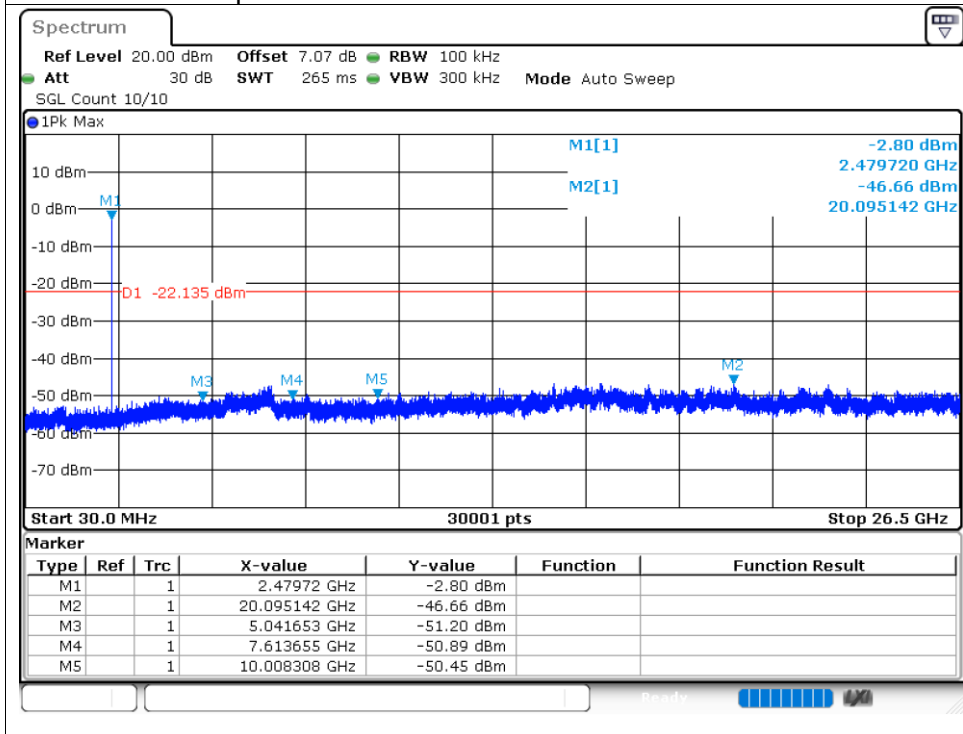
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



END OF REPORT