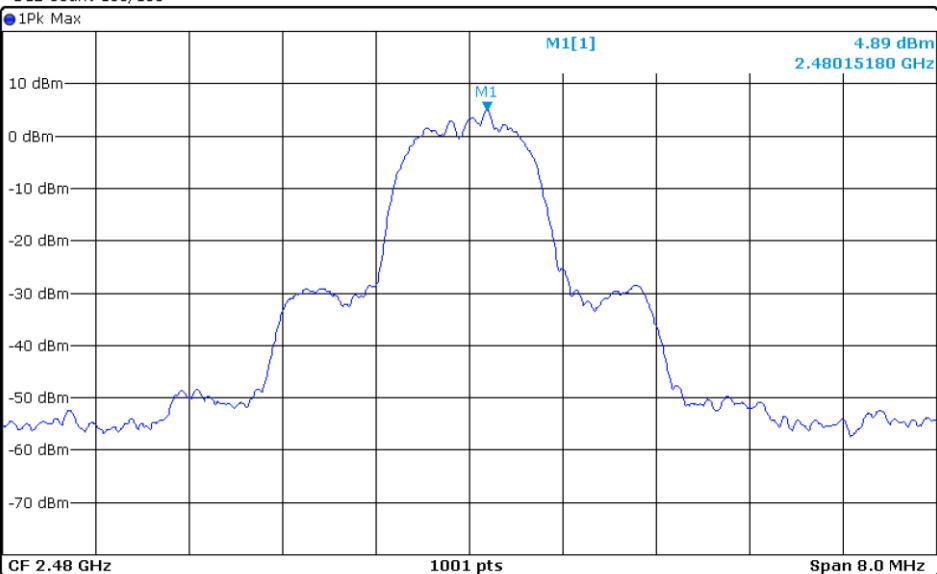


Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref

Spectrum

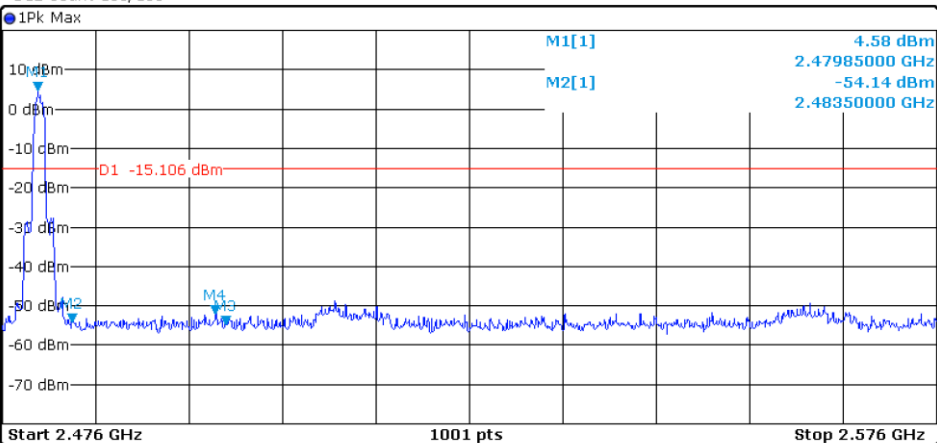
Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100



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



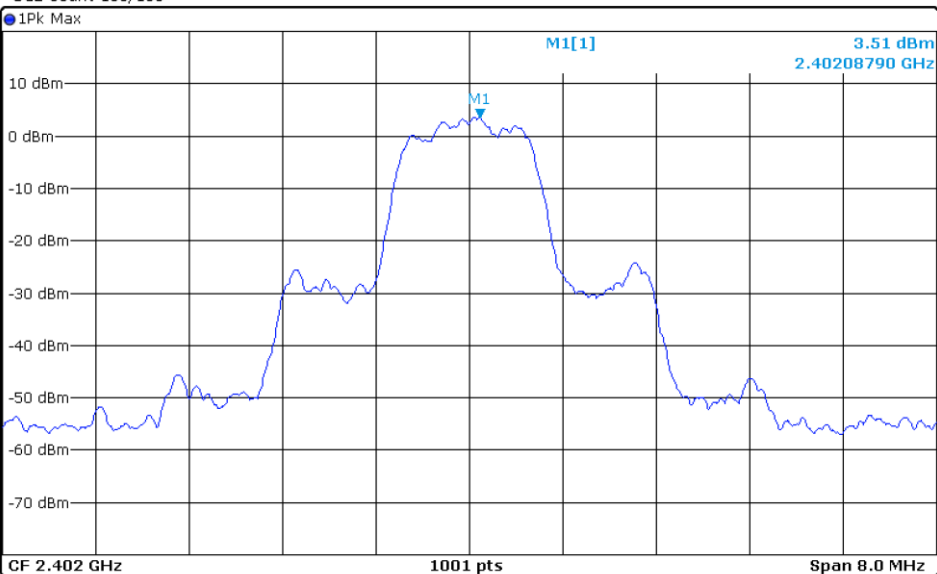
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47985 GHz	4.58 dBm		
M2		1	2.4835 GHz	-54.14 dBm		
M3		1	2.5 GHz	-54.63 dBm		
M4		1	2.4988 GHz	-52.16 dBm		

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

Spectrum

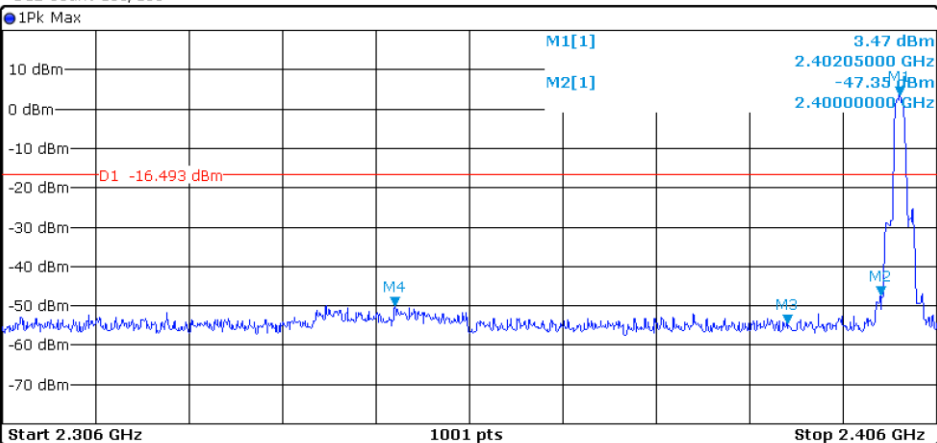
Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100



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



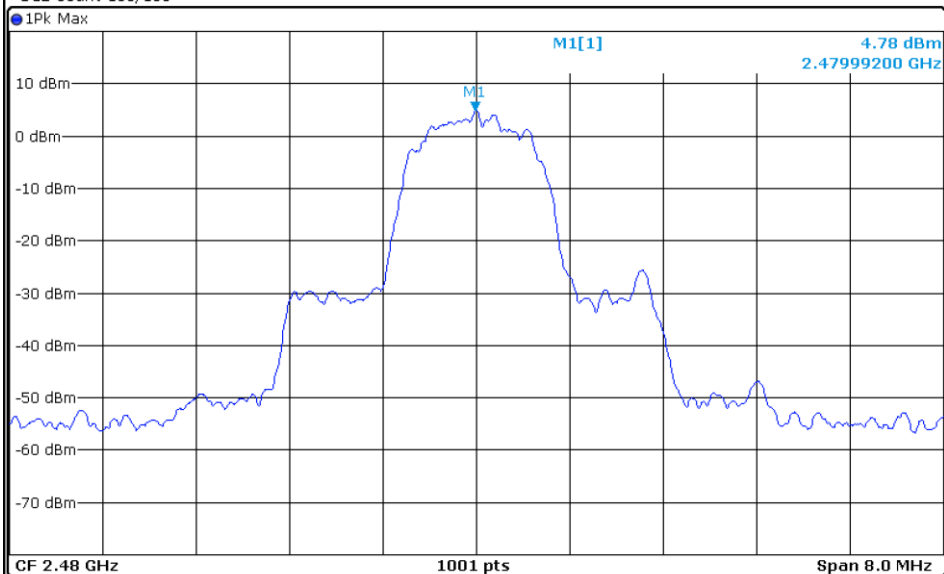
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40205 GHz	3.47 dBm		
M2	1		2.4 GHz	-47.35 dBm		
M3	1		2.39 GHz	-54.37 dBm		
M4	1		2.348 GHz	-49.92 dBm		

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

Spectrum

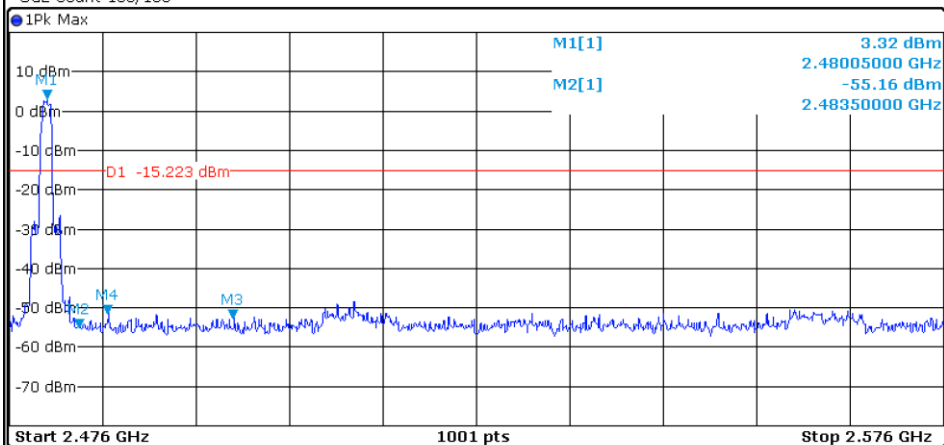
Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100



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

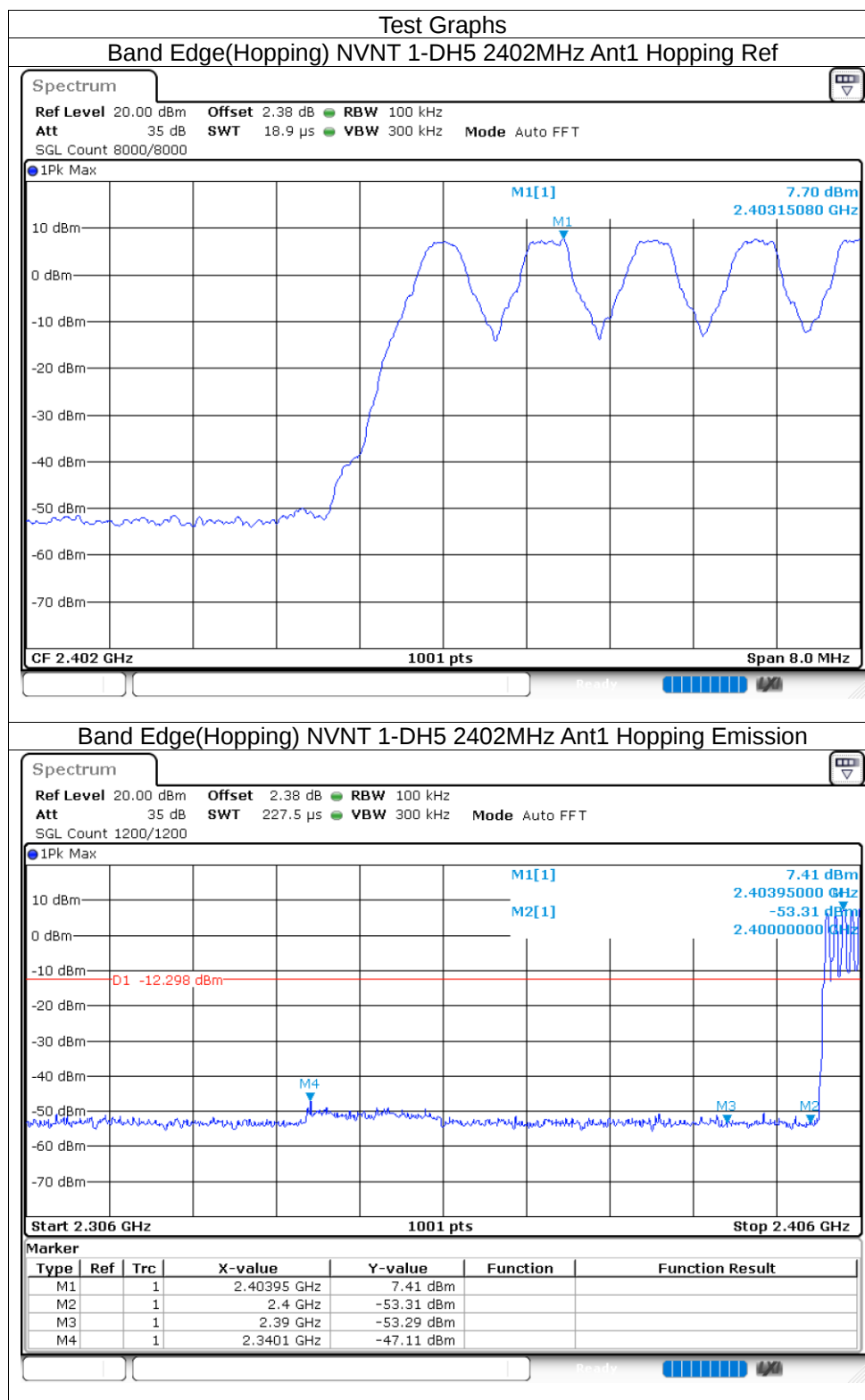


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.48005 GHz	3.32 dBm		
M2		1	2.4835 GHz	-55.16 dBm		
M3		1	2.5 GHz	-52.58 dBm		
M4		1	2.4866 GHz	-51.41 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	-54.81	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-59.04	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-54.62	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-55.87	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-53.06	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-55.94	-20	Pass

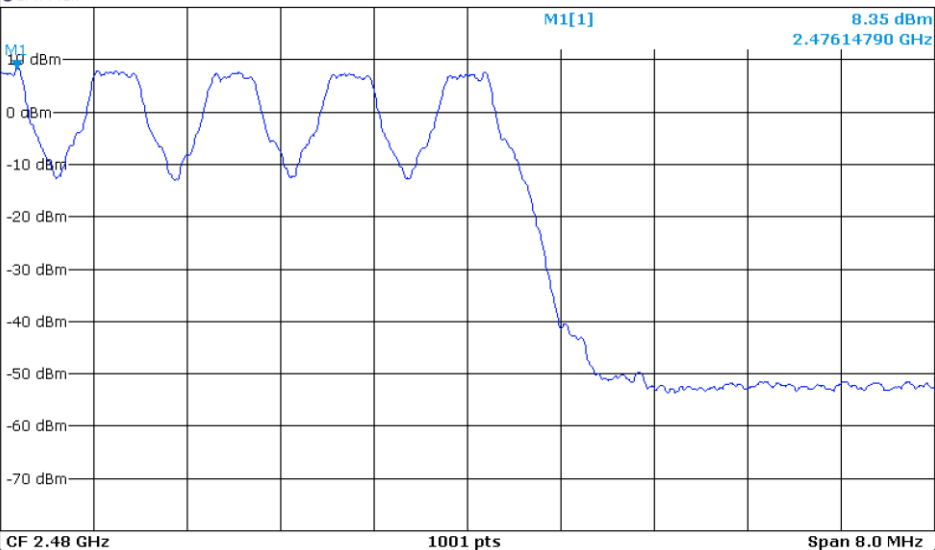


Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref

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

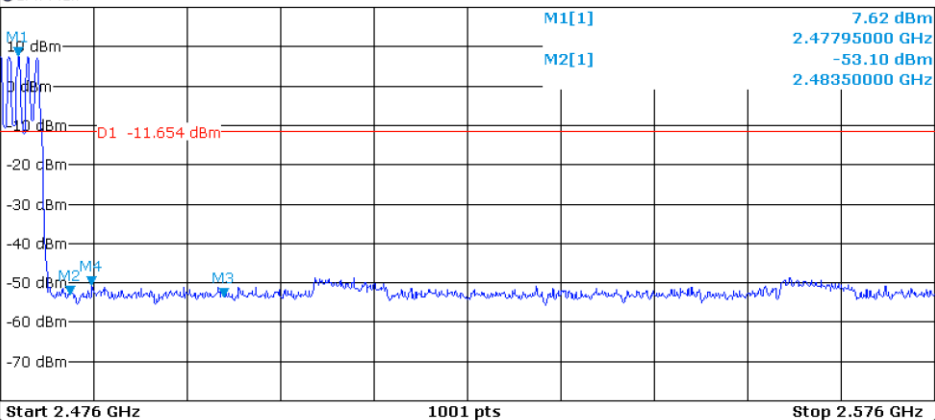


Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission

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

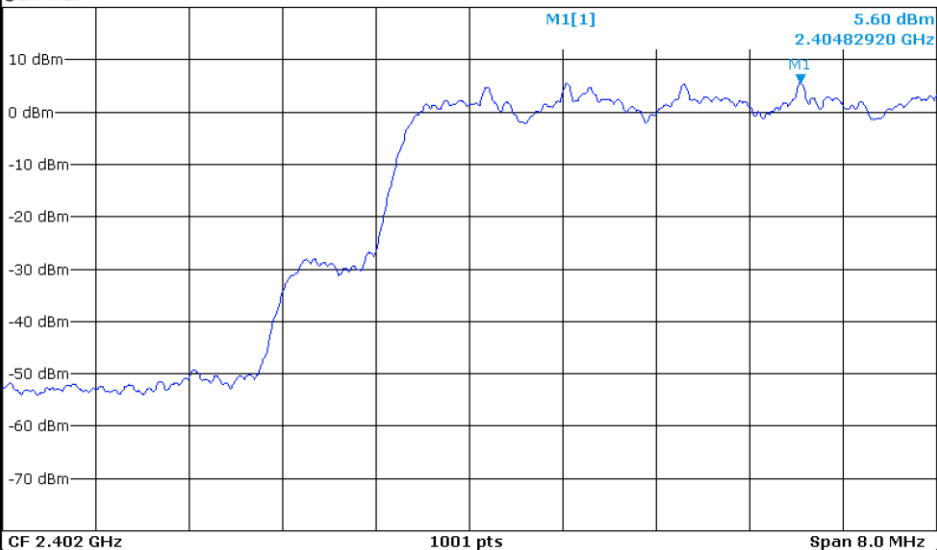
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.47795 GHz	7.62 dBm		
M2	1		2.4835 GHz	-53.10 dBm		
M3	1		2.5 GHz	-53.45 dBm		
M4	1		2.4858 GHz	-50.70 dBm		

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

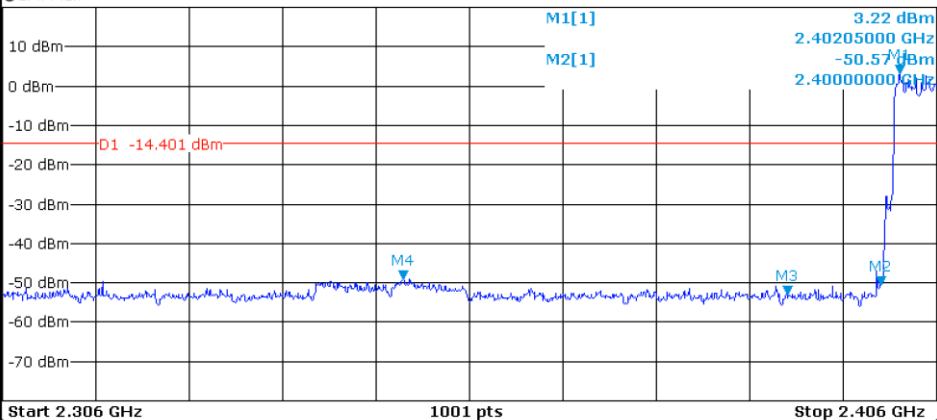


Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission

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



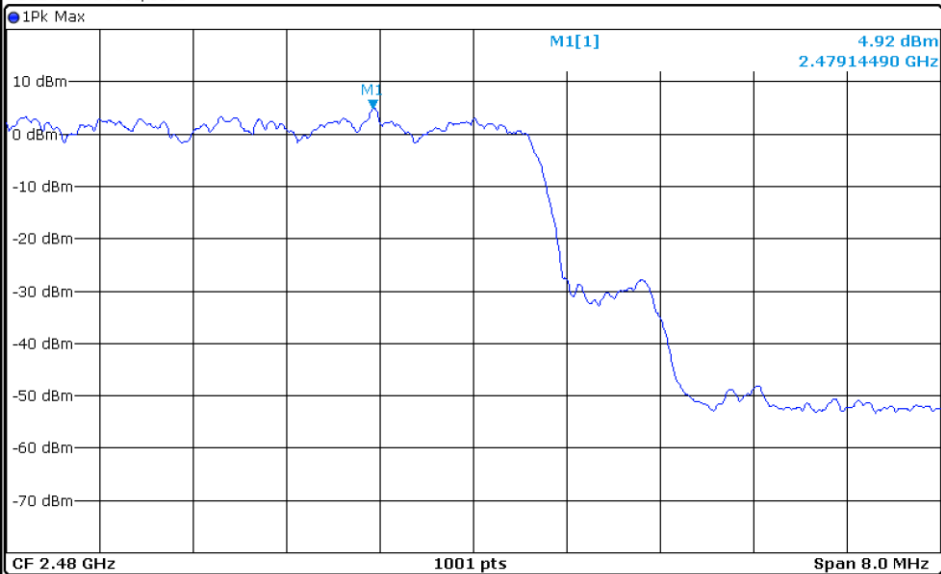
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40205 GHz	3.22 dBm		
M2		1	2.4 GHz	-50.57 dBm		
M3		1	2.39 GHz	-52.90 dBm		
M4		1	2.3489 GHz	-49.03 dBm		

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

Spectrum

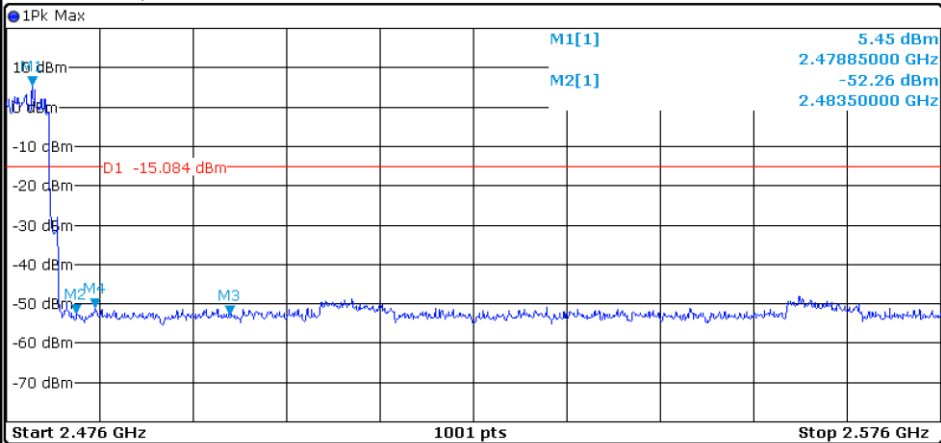
Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000



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



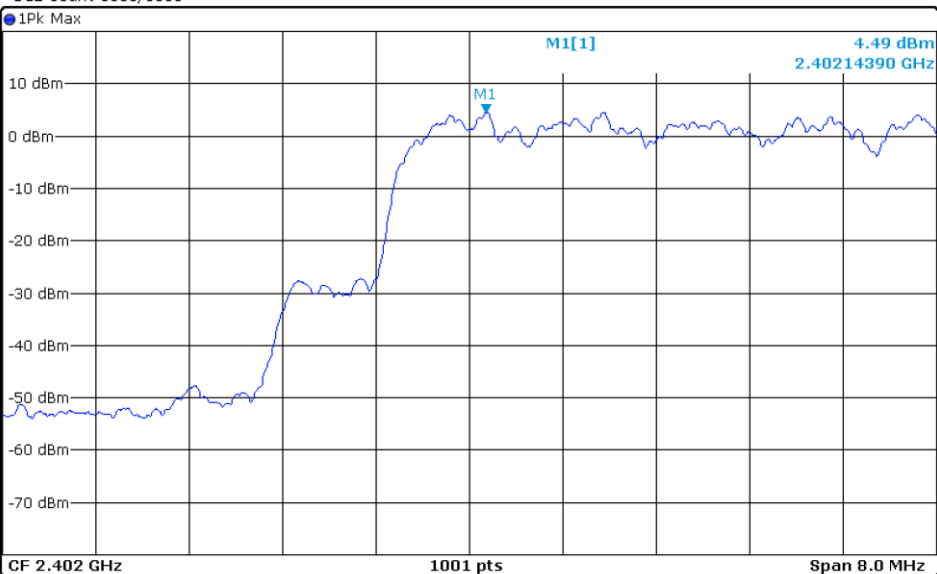
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.47885 GHz	5.45 dBm		
M2	1		2.4835 GHz	-52.26 dBm		
M3	1		2.5 GHz	-52.65 dBm		
M4	1		2.4855 GHz	-50.96 dBm		

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

Spectrum

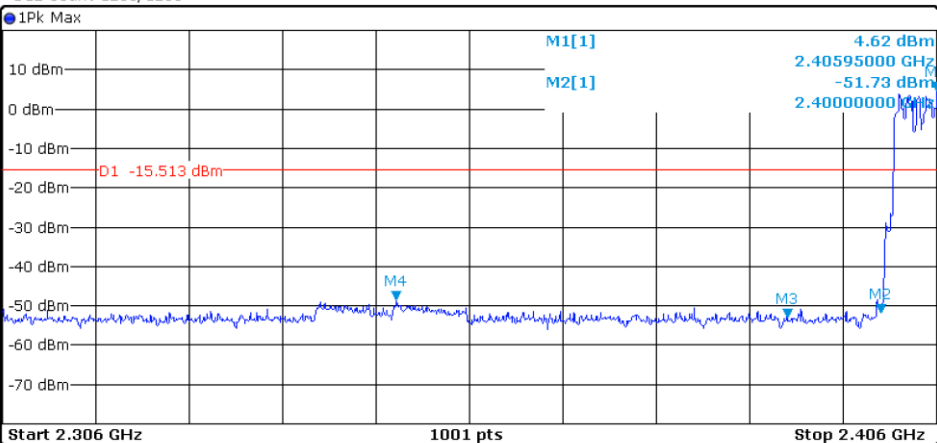
Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000



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



Marker

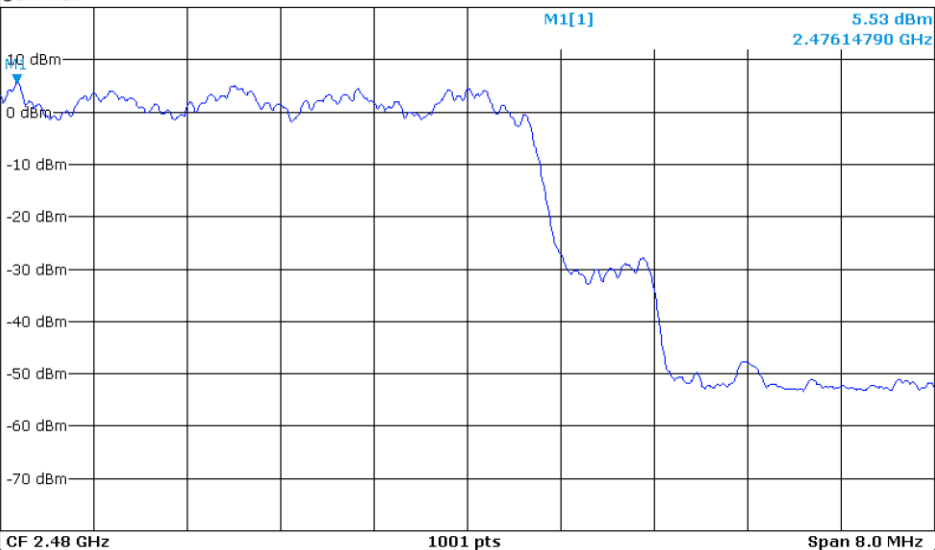
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40595 GHz	4.62 dBm		
M2	1		2.4 GHz	-51.73 dBm		
M3	1		2.39 GHz	-53.07 dBm		
M4	1		2.3481 GHz	-48.58 dBm		

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

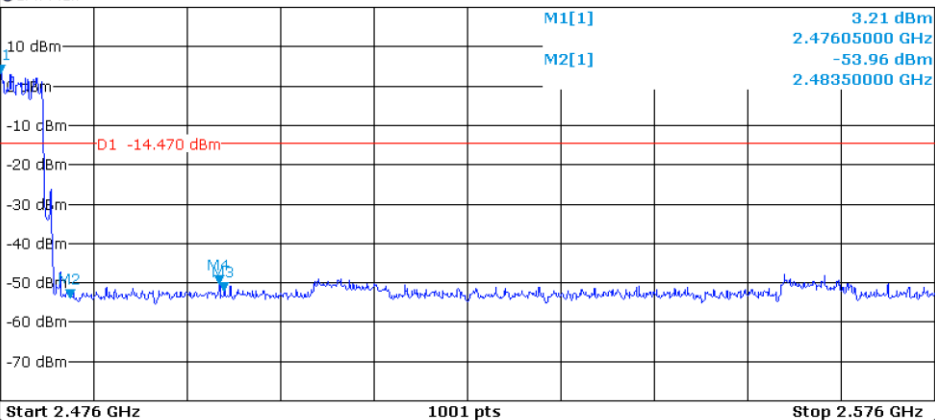


Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

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	2.47605 GHz	3.21 dBm		
M2		1	2.4835 GHz	-53.96 dBm		
M3		1	2.5 GHz	-52.16 dBm		
M4		1	2.4994 GHz	-50.42 dBm		

8.9 CONDUCTED RF SPURIOUS EMISSION

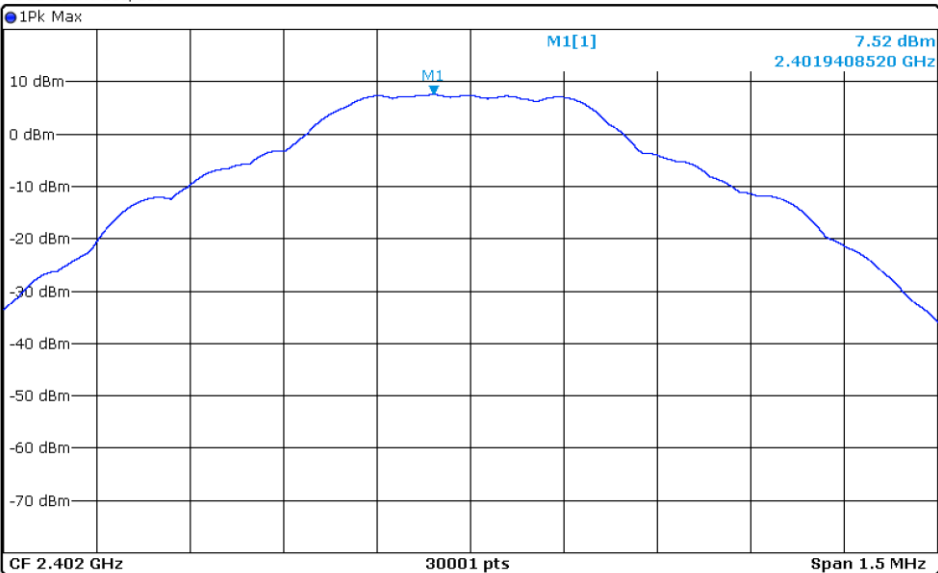
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-57.56	-20	Pass
NVNT	1-DH5	2441	Ant1	-58.58	-20	Pass
NVNT	1-DH5	2480	Ant1	-57.09	-20	Pass
NVNT	2-DH5	2402	Ant1	-53.87	-20	Pass
NVNT	2-DH5	2441	Ant1	-56.16	-20	Pass
NVNT	2-DH5	2480	Ant1	-53.12	-20	Pass
NVNT	3-DH5	2402	Ant1	-53.61	-20	Pass
NVNT	3-DH5	2441	Ant1	-55.9	-20	Pass
NVNT	3-DH5	2480	Ant1	-53.76	-20	Pass

Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref

Spectrum

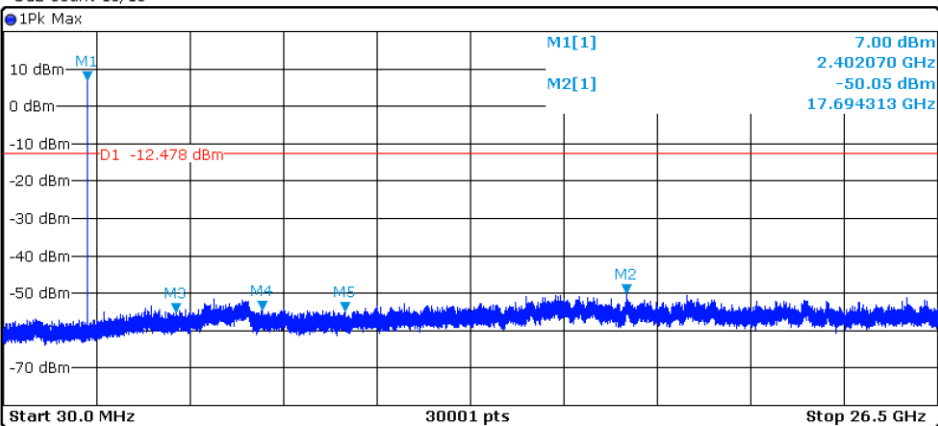
Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100



Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission

Spectrum

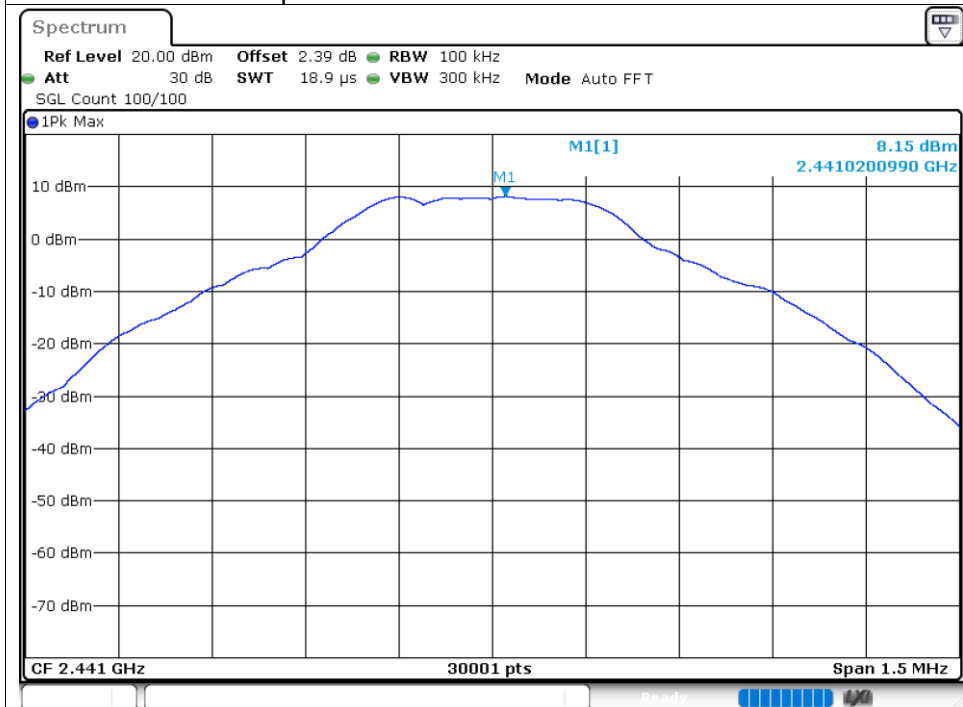
Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 30 dB SWT 265 ms VBW 300 kHz Mode Auto Sweep
SGL Count 10/10



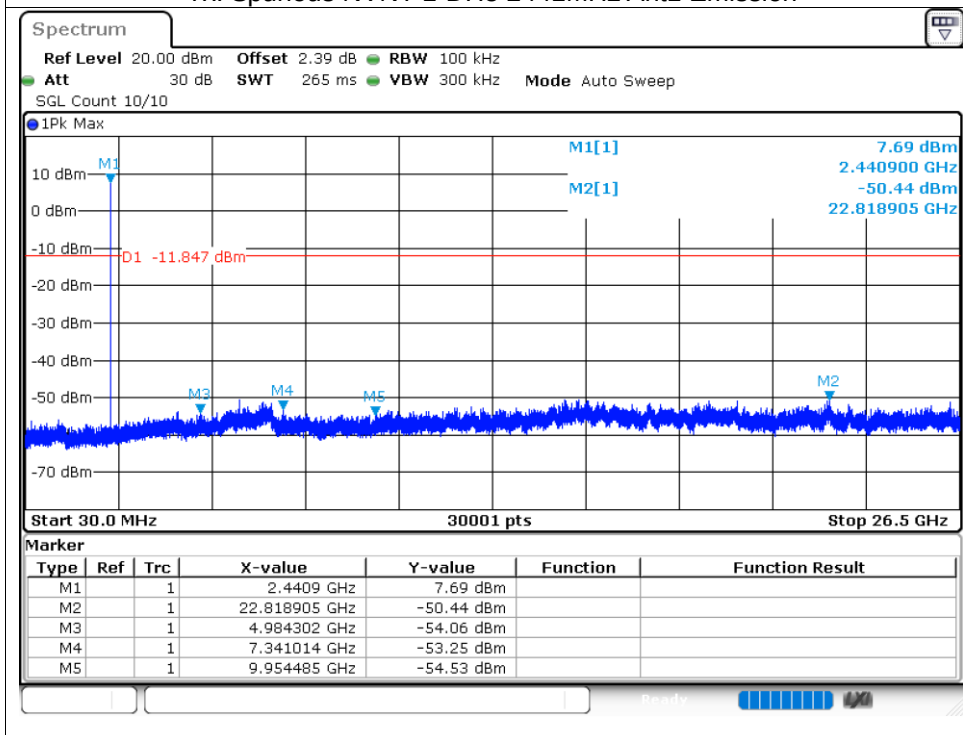
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40207 GHz	7.00 dBm		
M2		1	17.694313 GHz	-50.05 dBm		
M3		1	4.927832 GHz	-54.90 dBm		
M4		1	7.375425 GHz	-54.43 dBm		
M5		1	9.720667 GHz	-54.77 dBm		

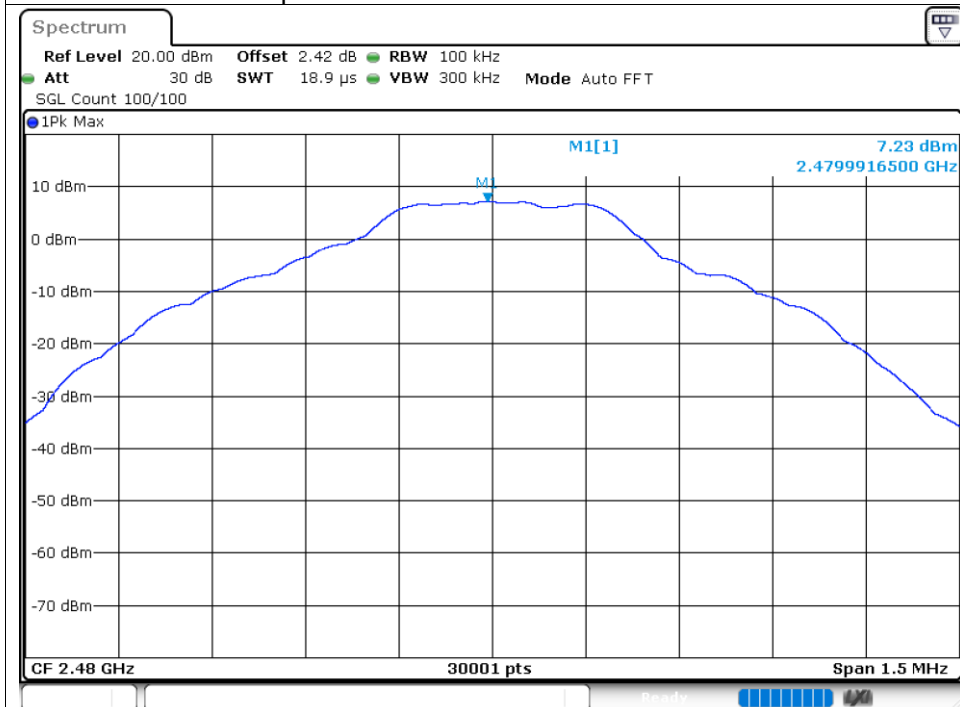
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



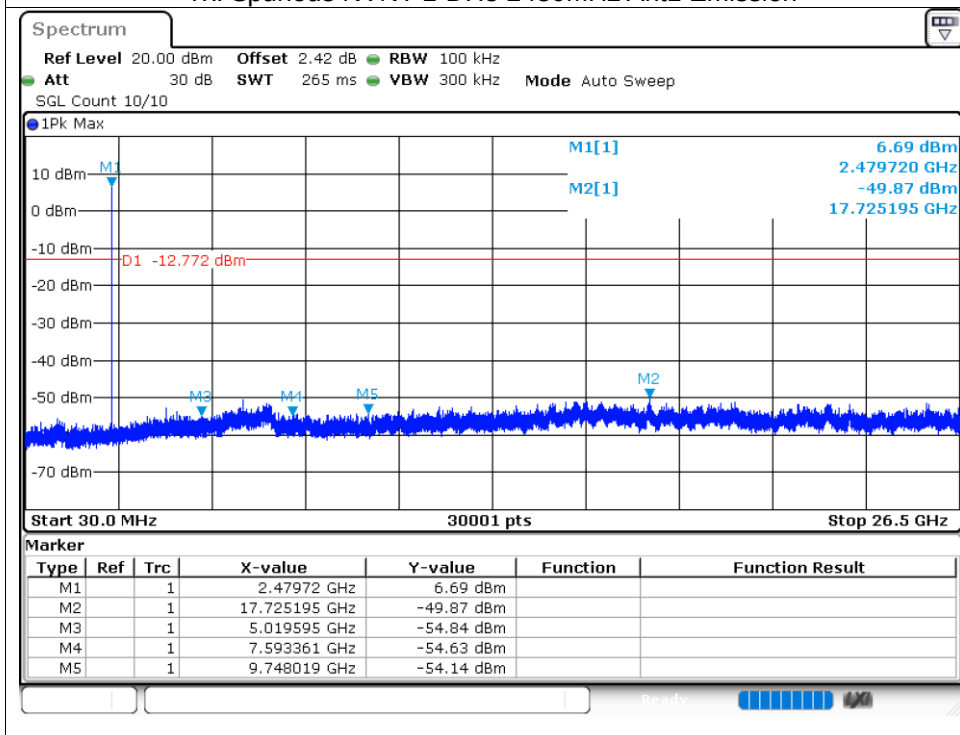
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



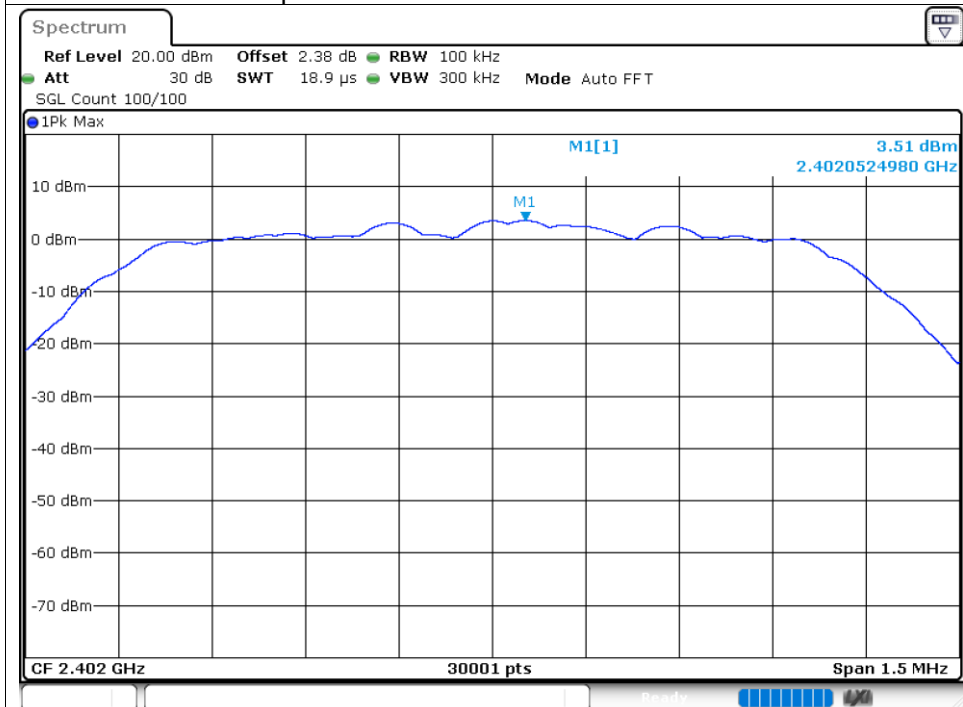
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



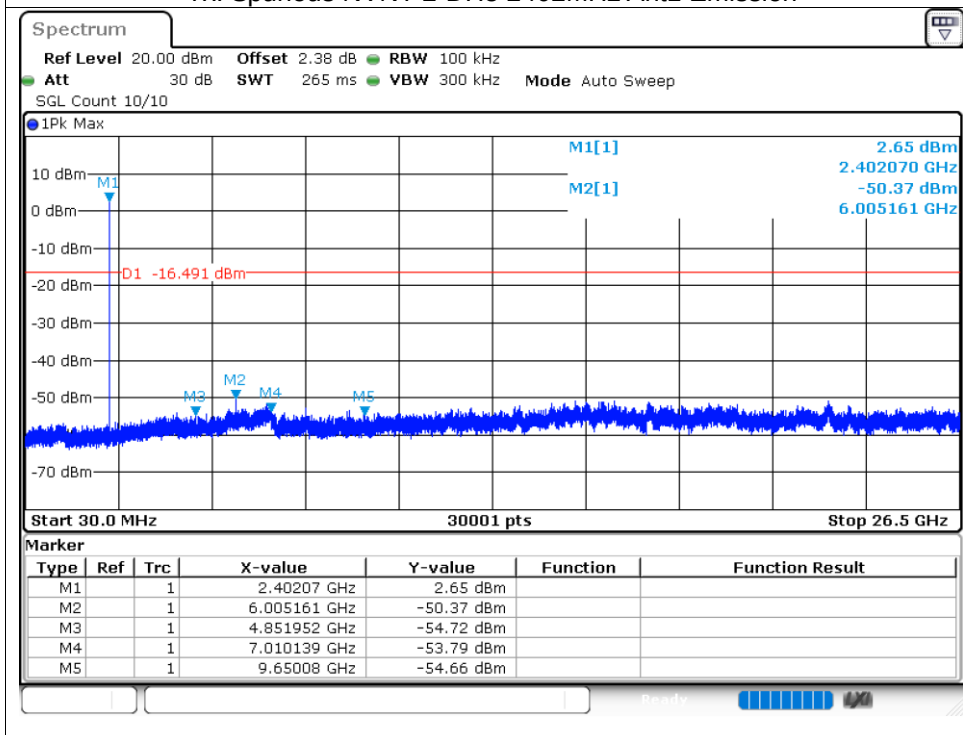
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



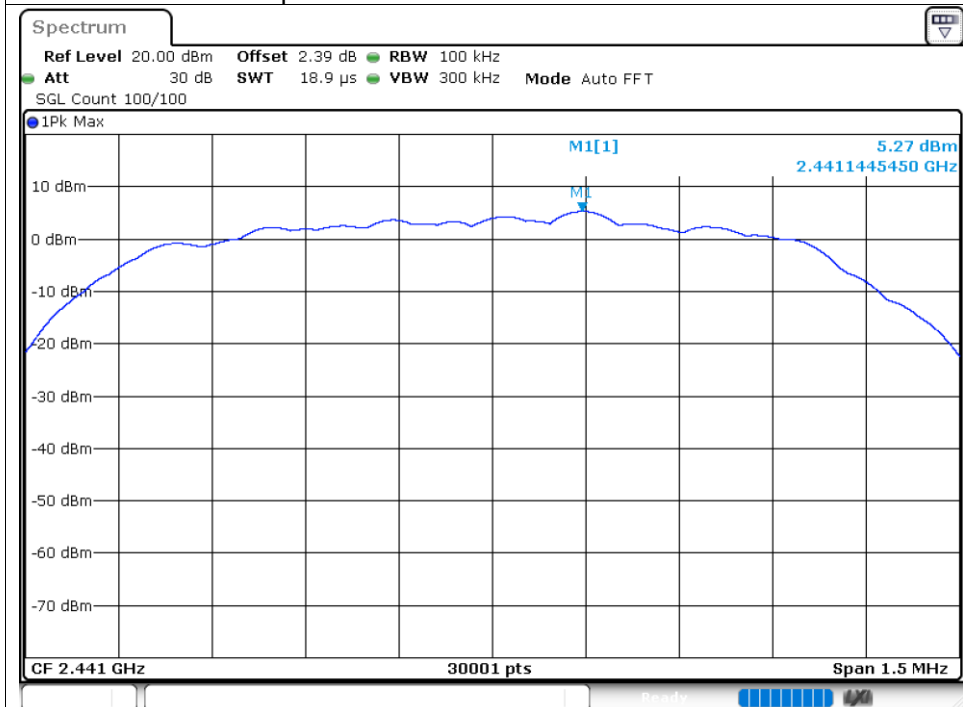
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



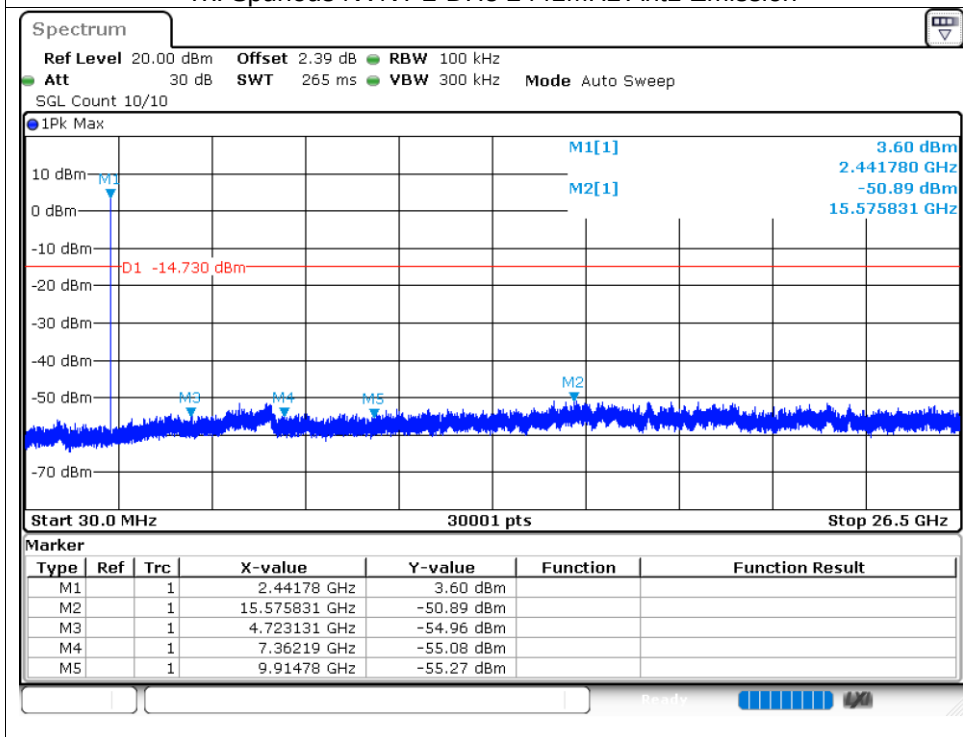
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



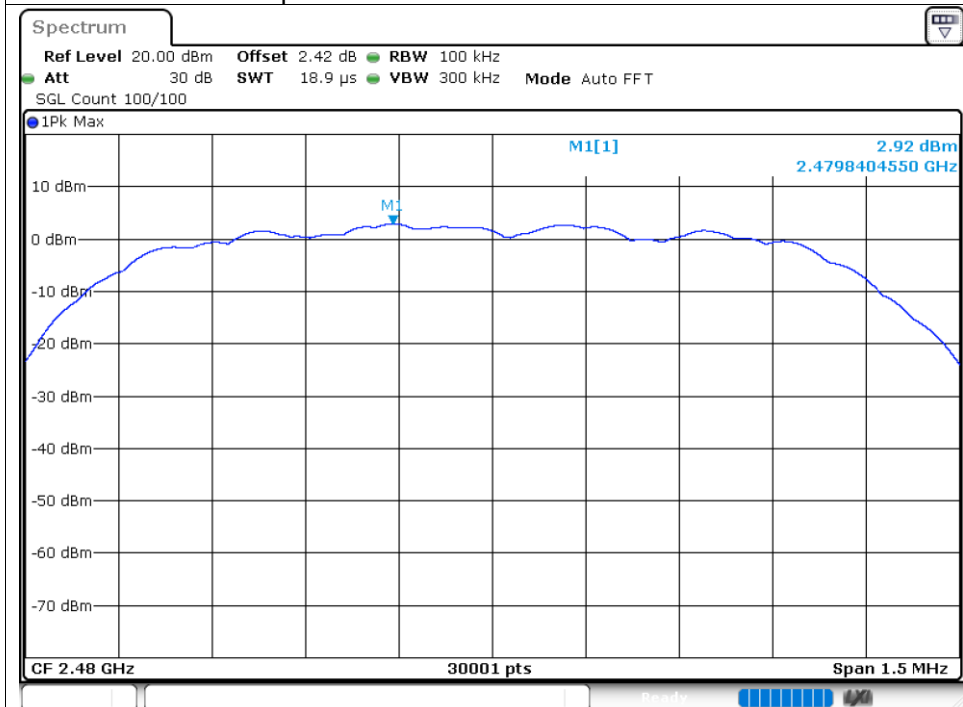
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



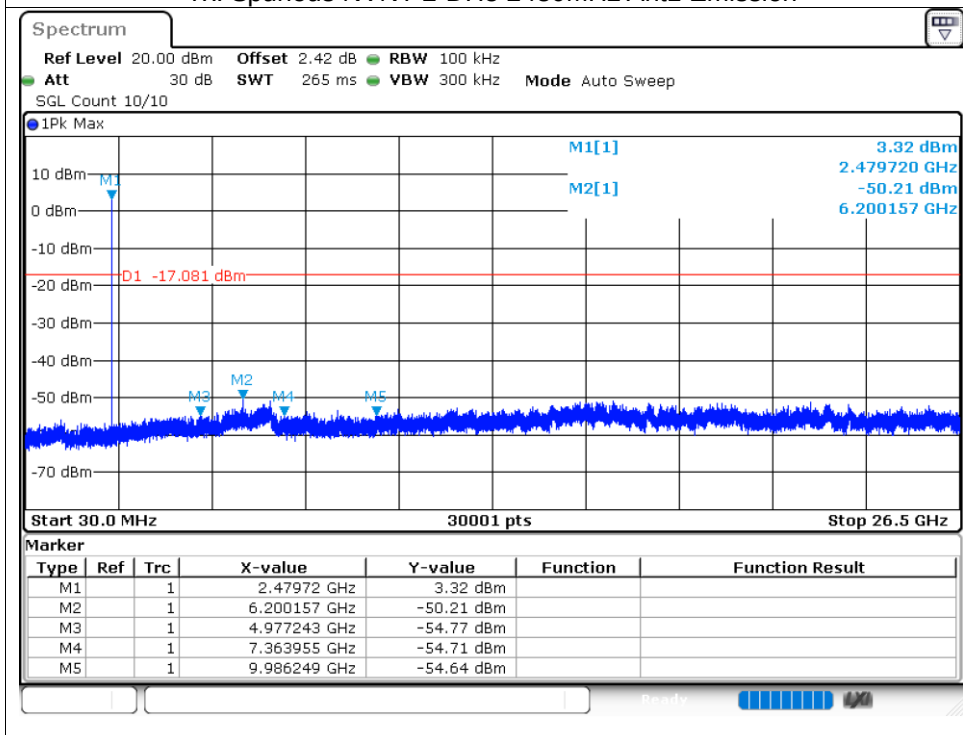
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



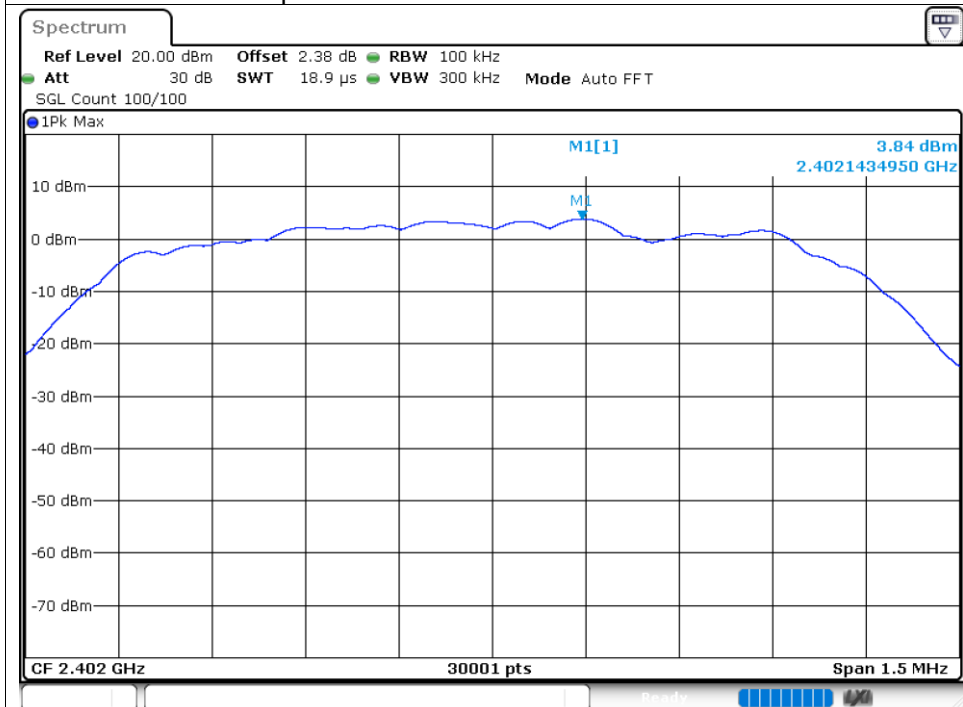
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



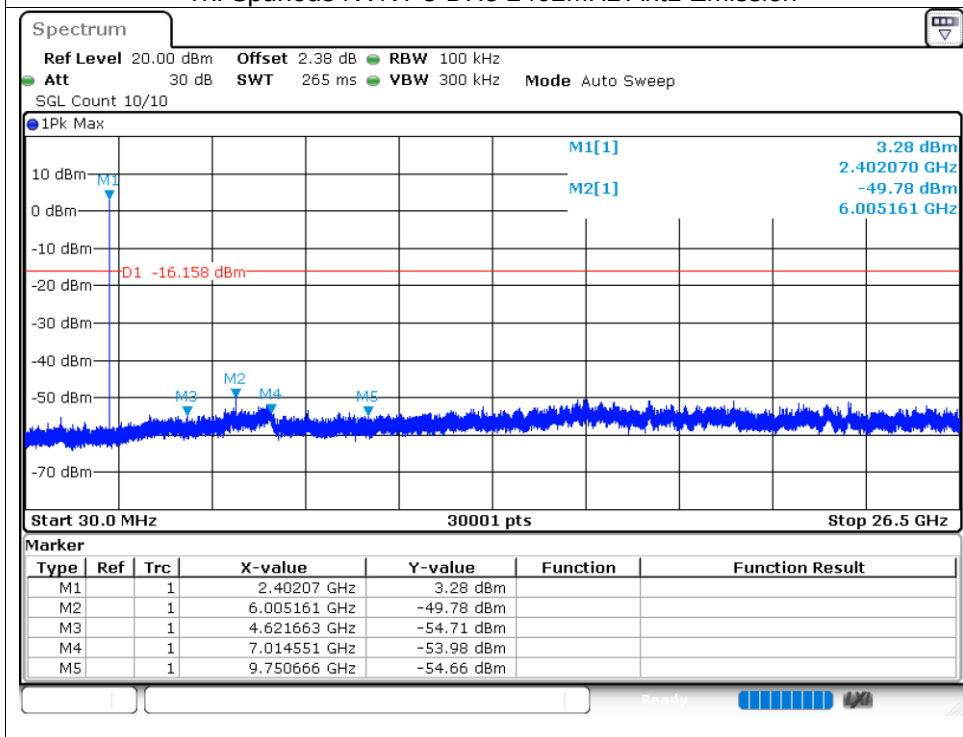
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



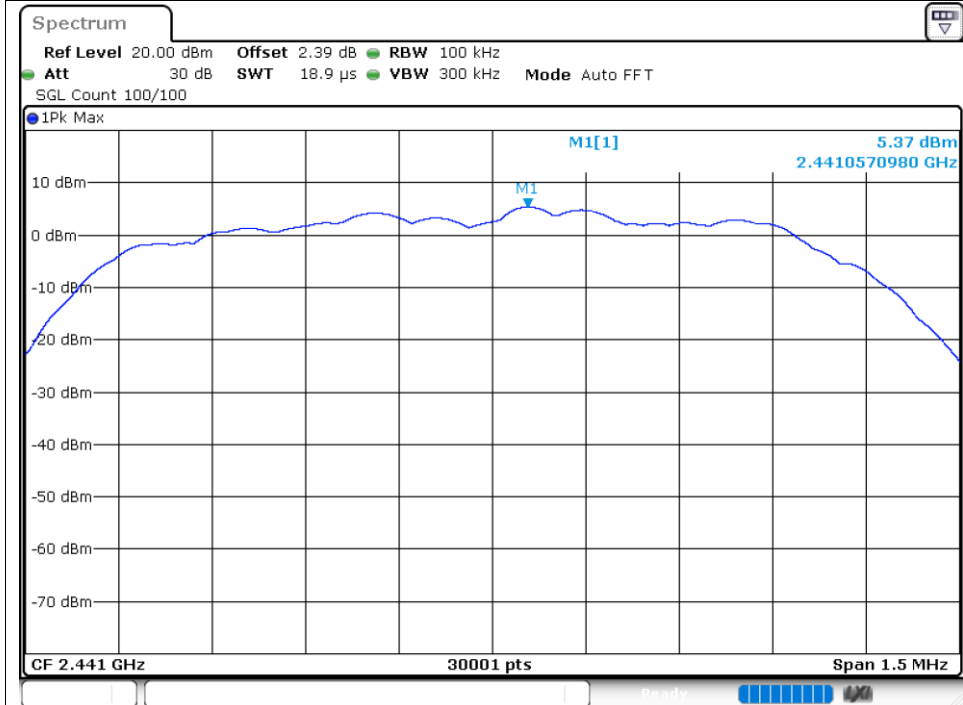
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



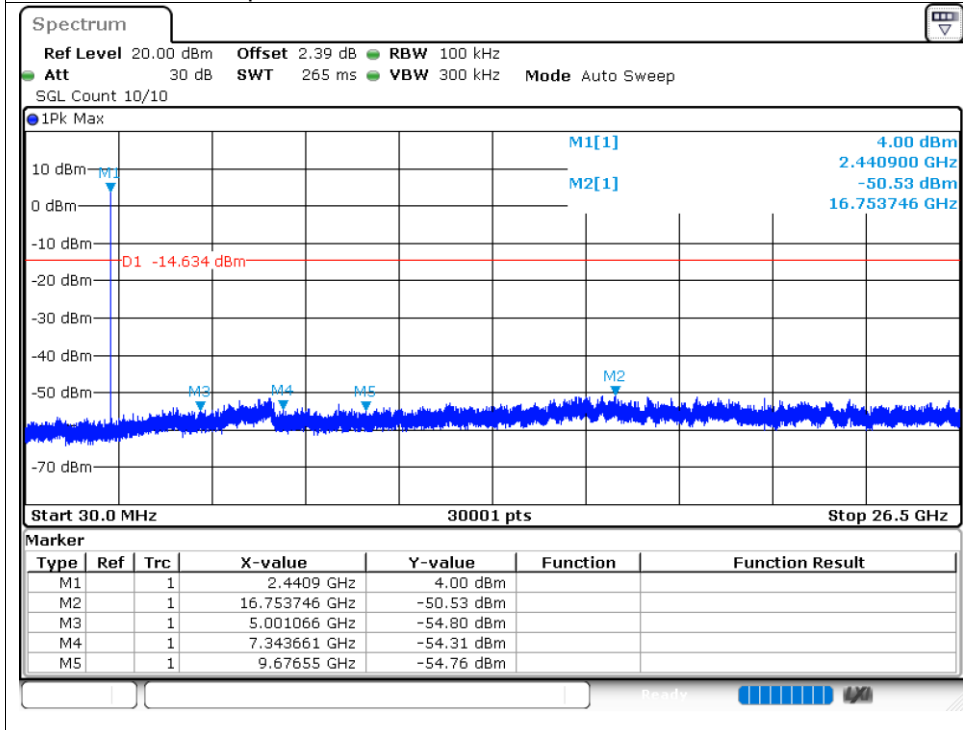
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



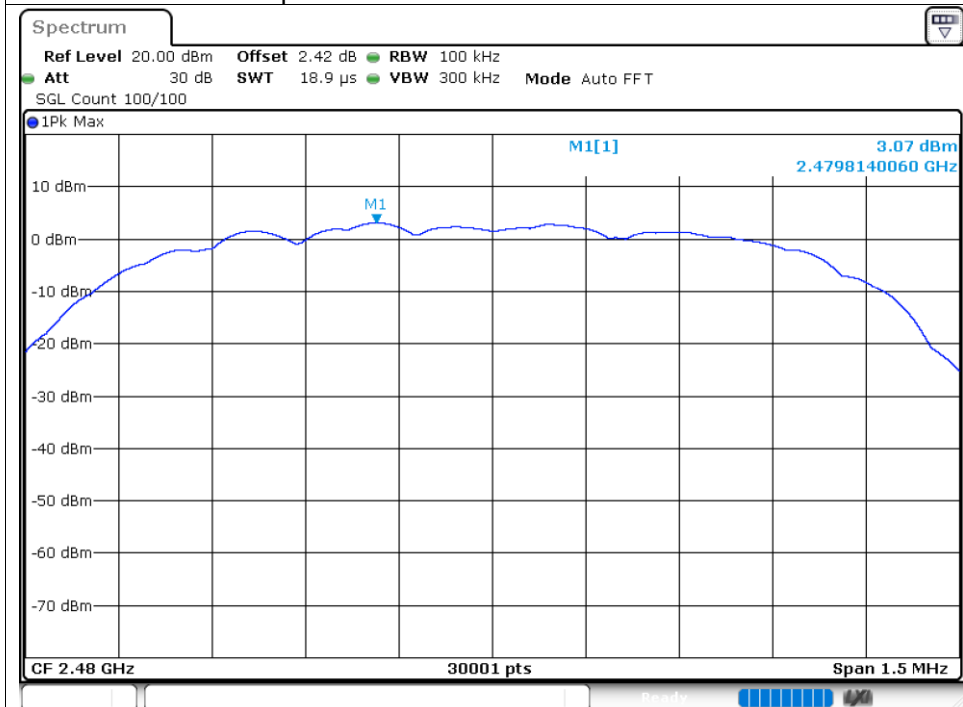
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



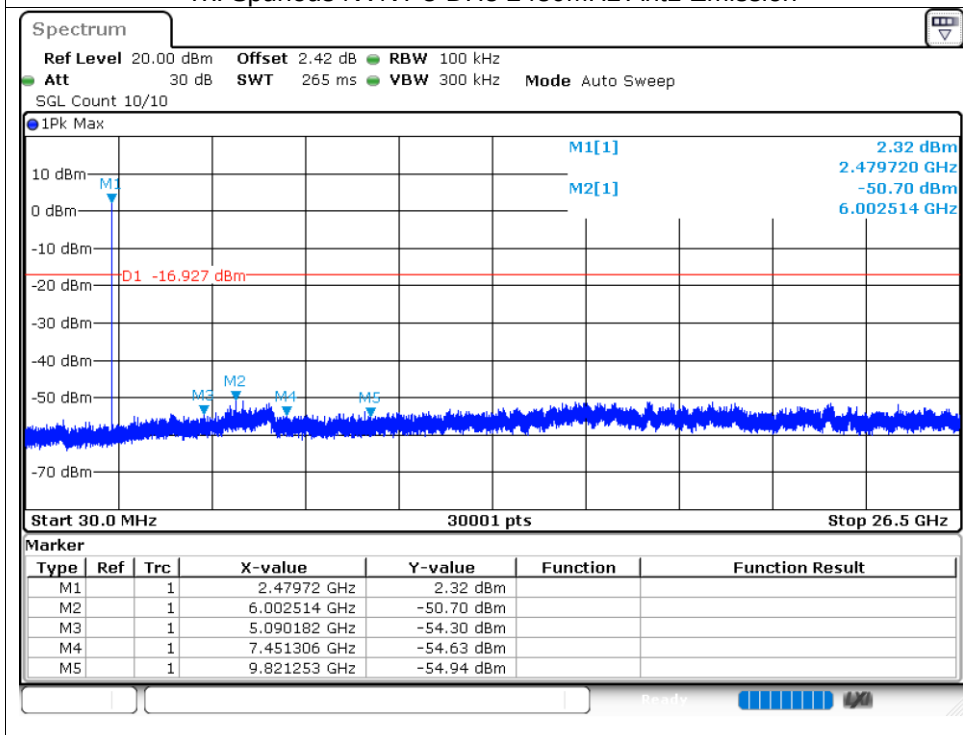
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



END OF REPORT