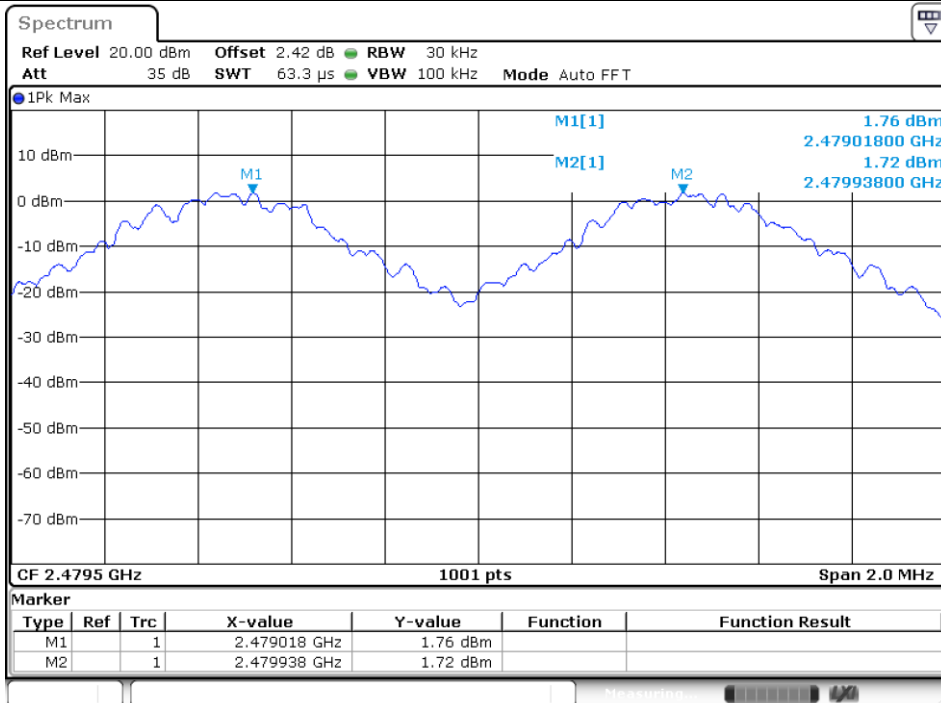
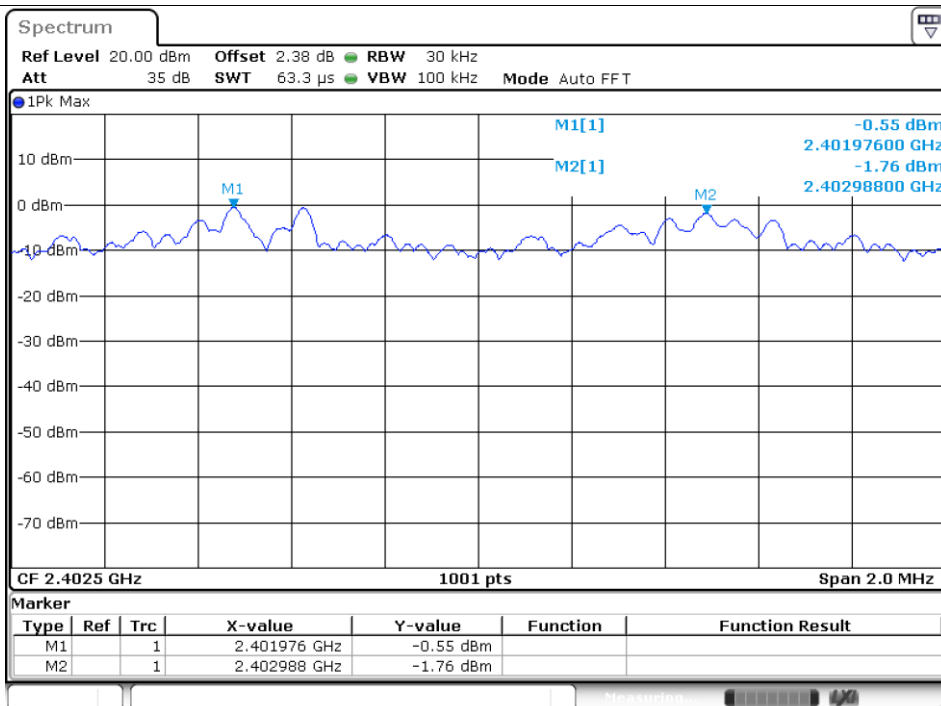


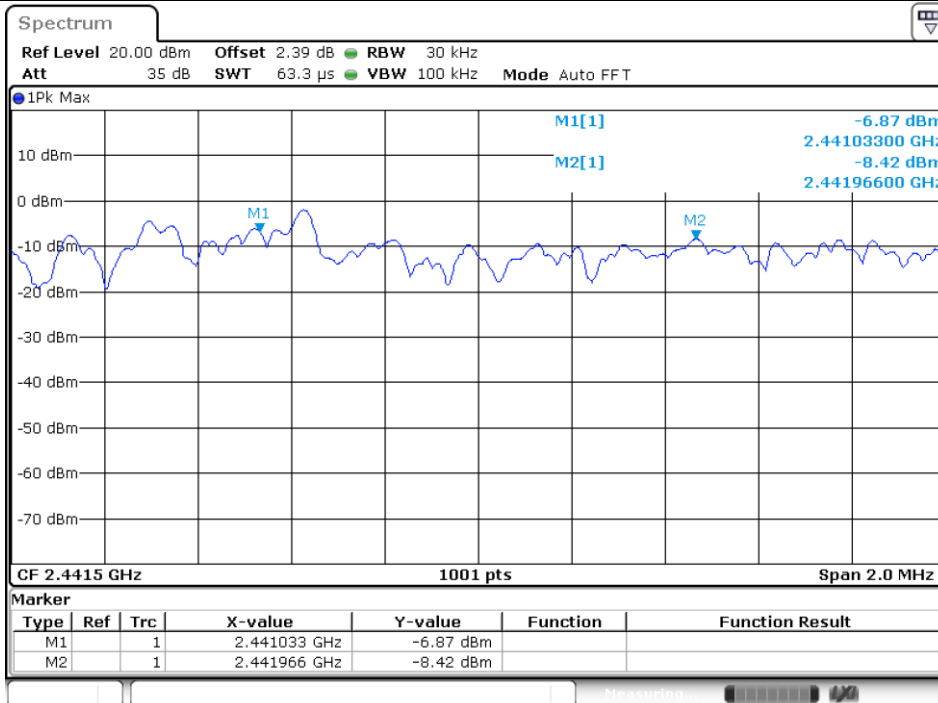
CFS NVNT 1-DH5 2480MHz Ant1



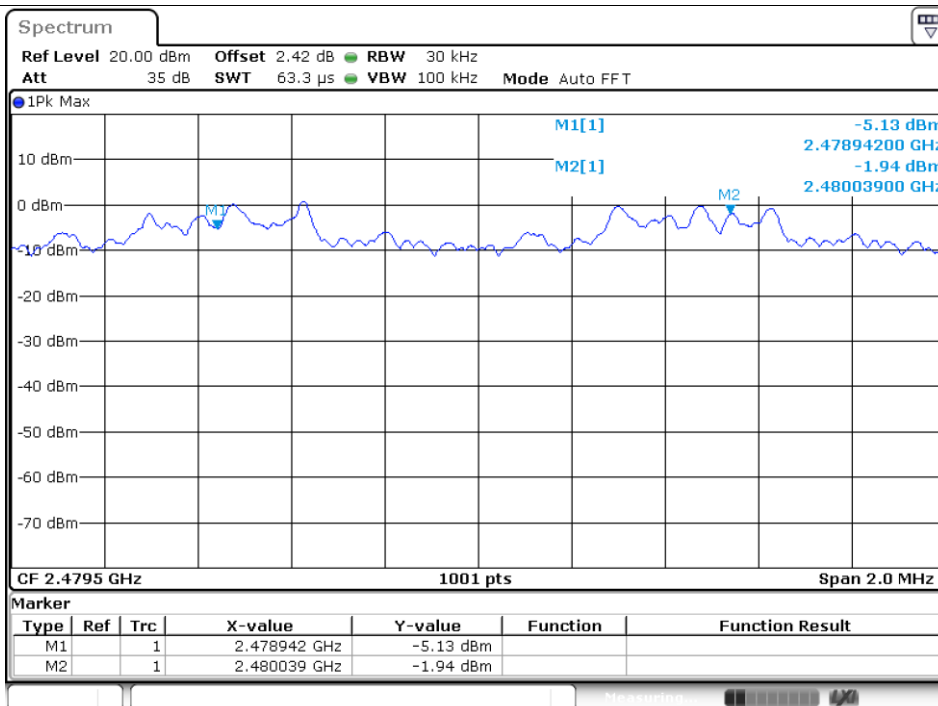
CFS NVNT 2-DH5 2402MHz Ant1



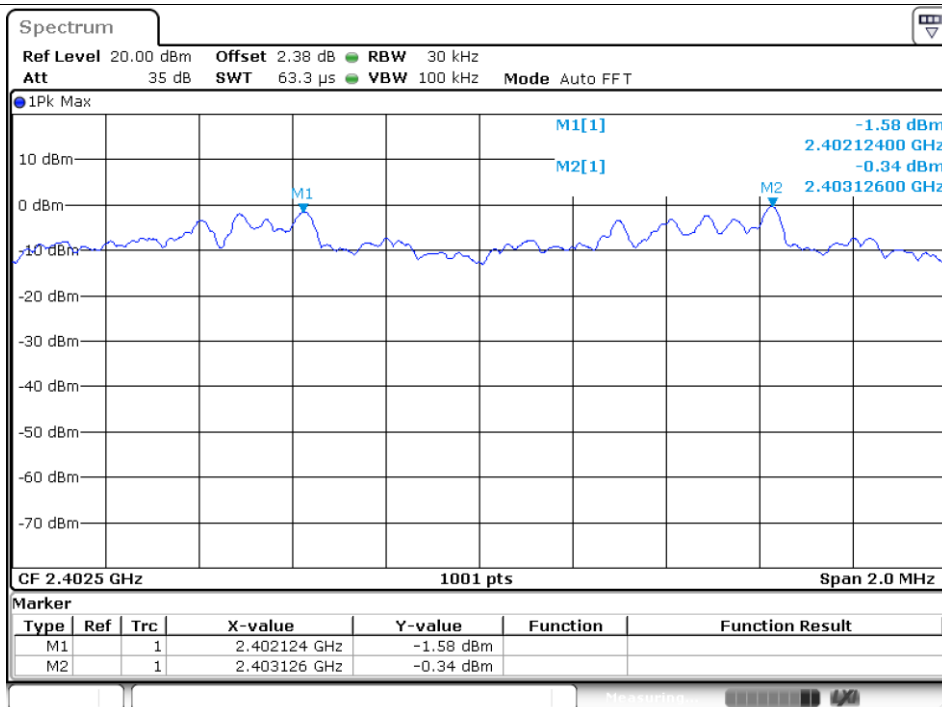
CFS NVNT 2-DH5 2441MHz Ant1



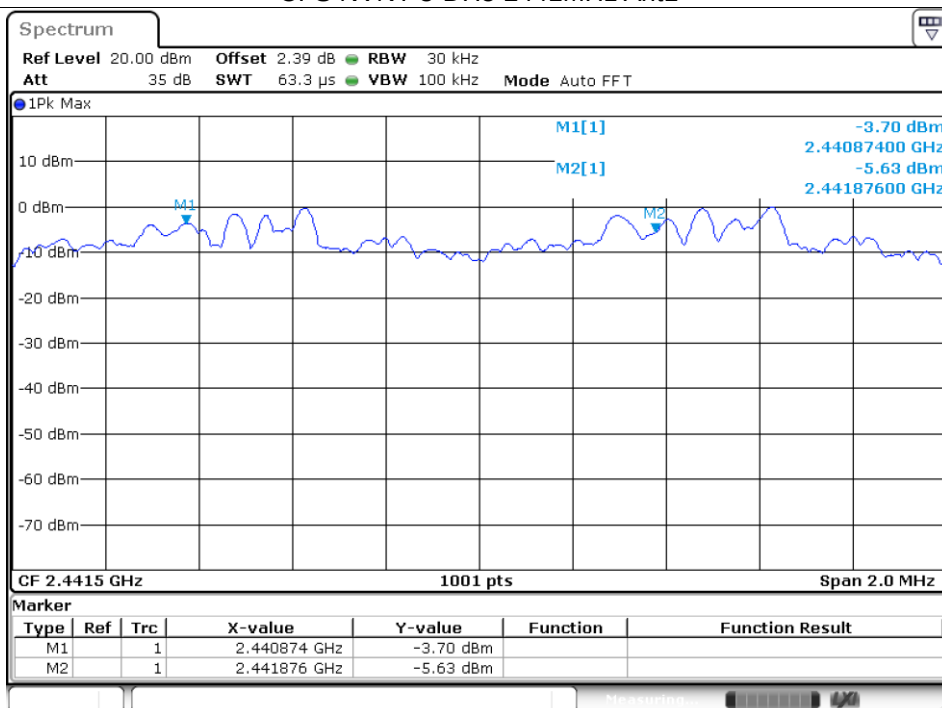
CFS NVNT 2-DH5 2480MHz Ant1

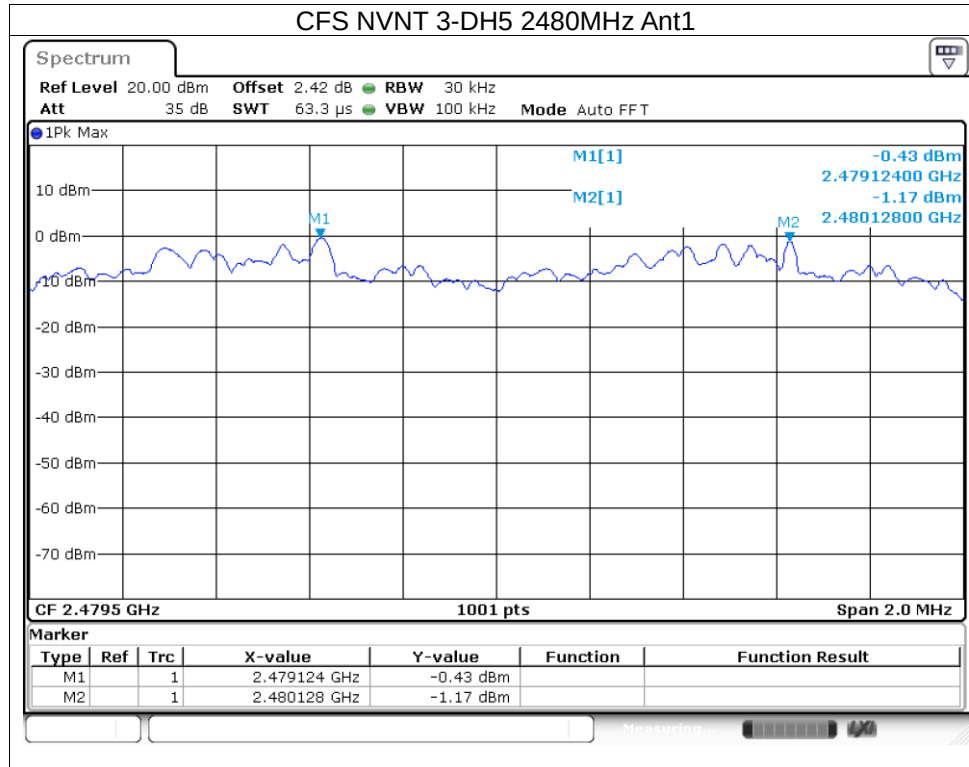


CFS NVNT 3-DH5 2402MHz Ant1



CFS NVNT 3-DH5 2441MHz Ant1



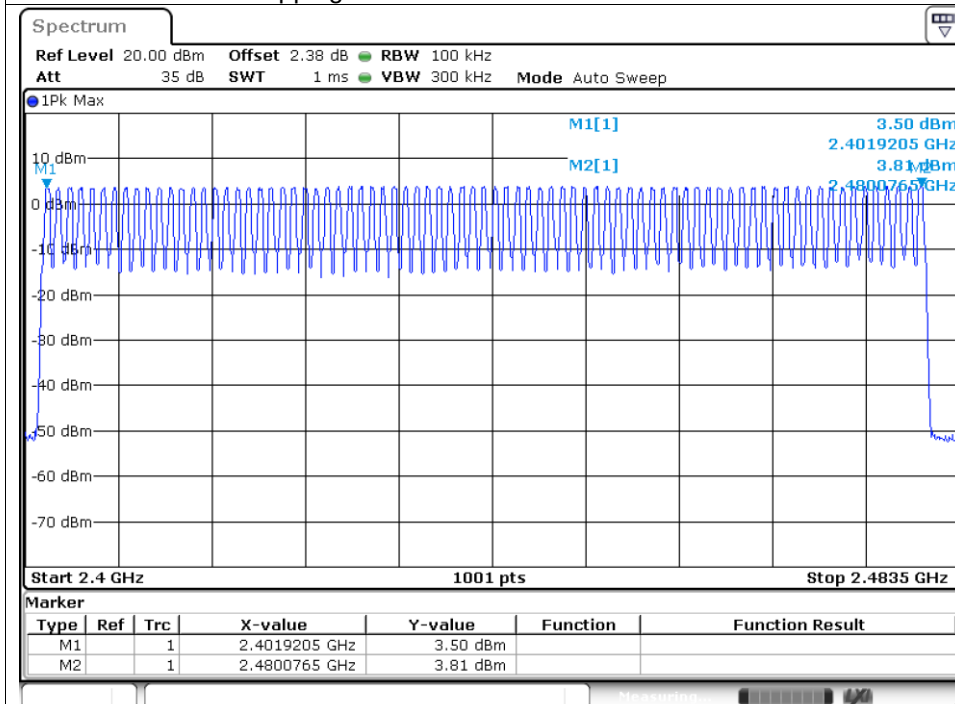


8.6 NUMBER OF HOPPING CHANNEL

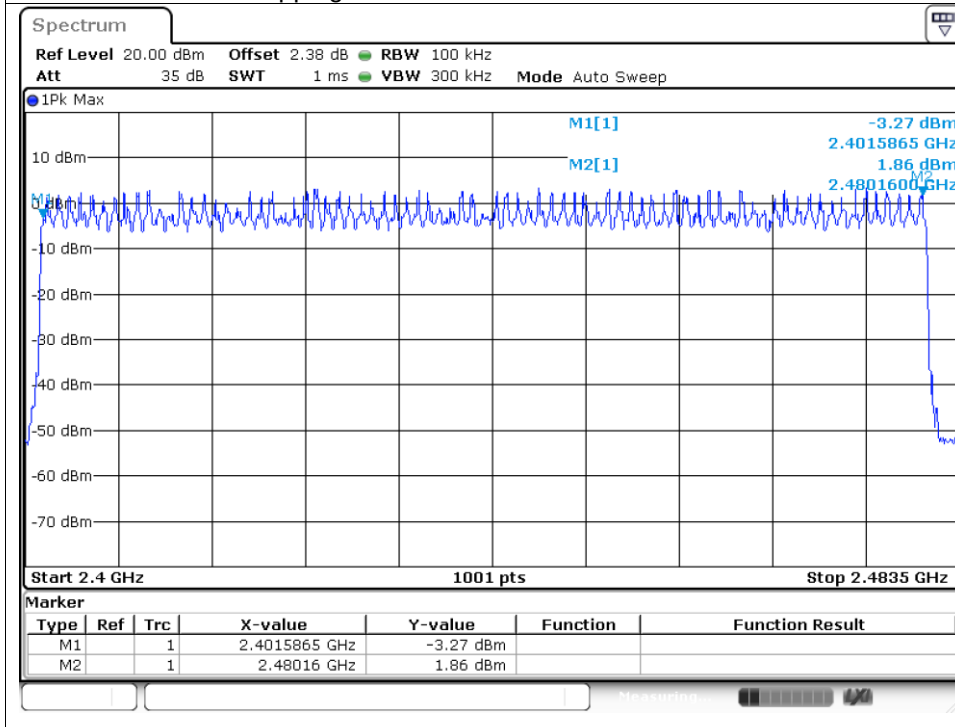
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass

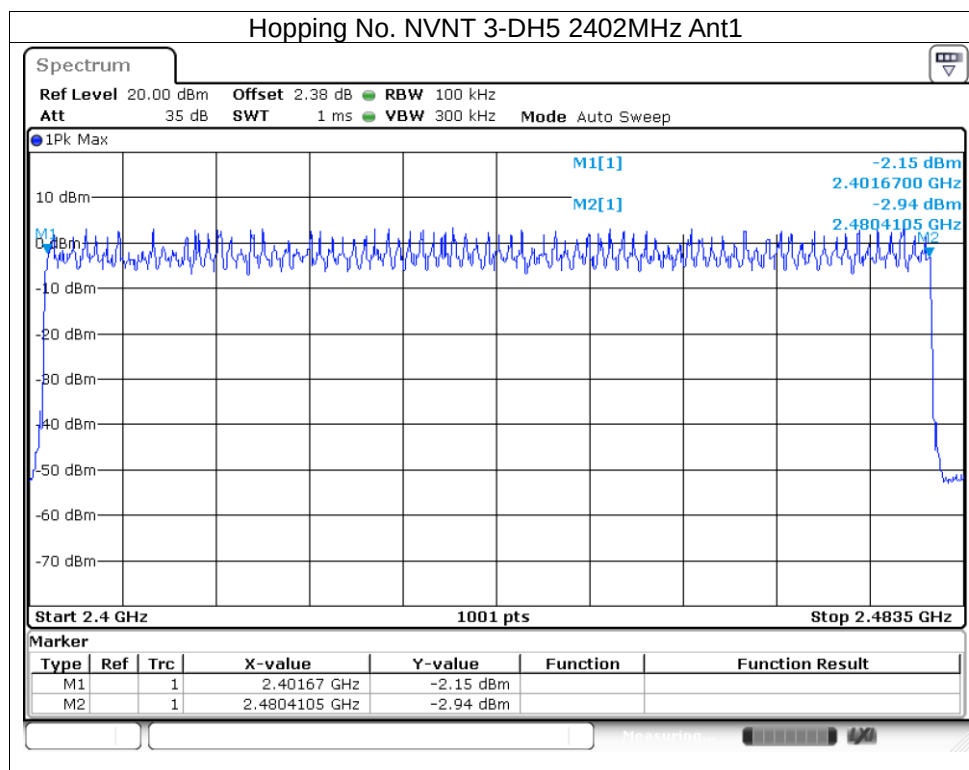
Test Graphs

Hopping No. NVNT 1-DH5 2402MHz Ant1



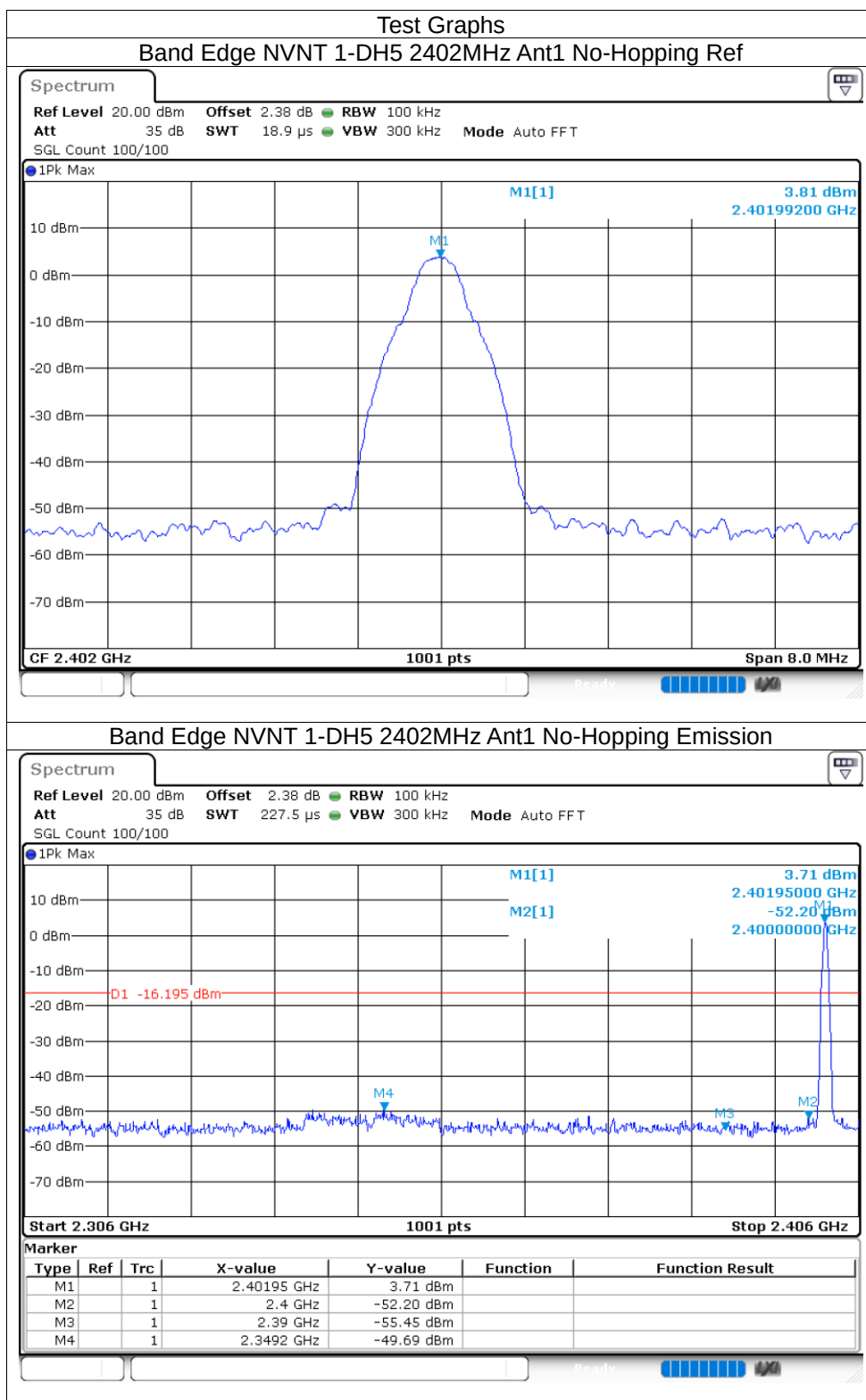
Hopping No. NVNT 2-DH5 2402MHz Ant1



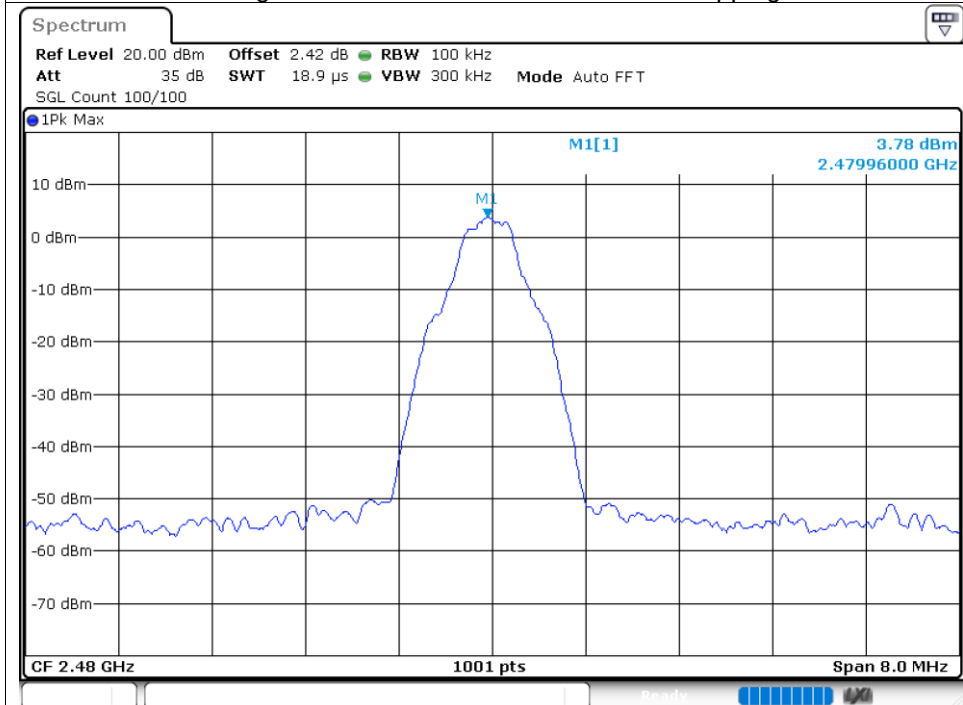


8.7 BAND EDGE

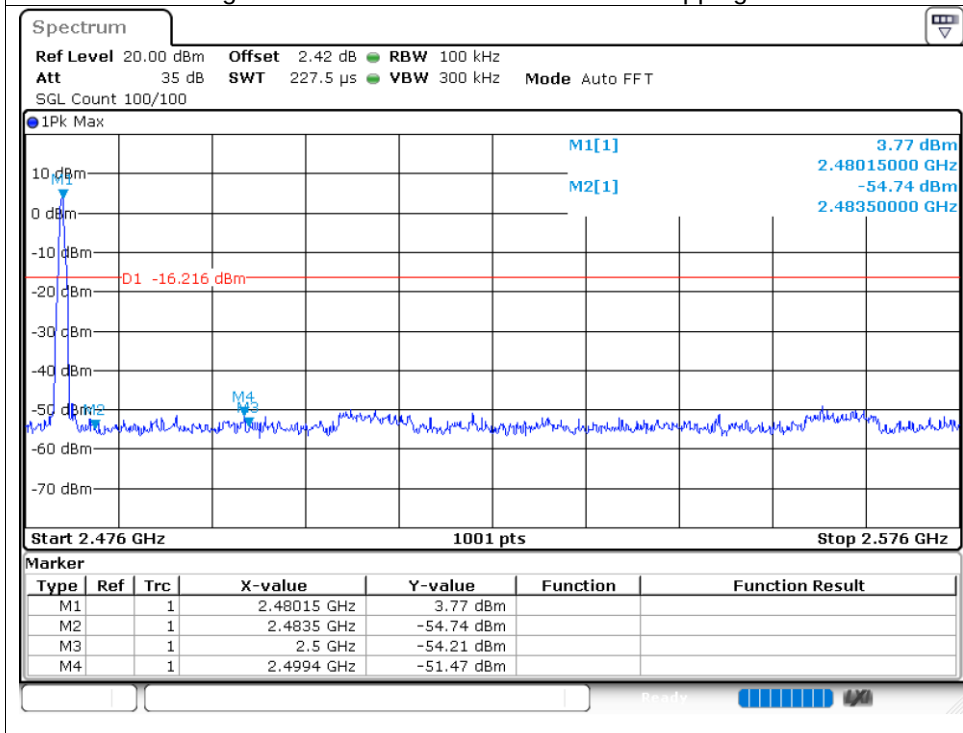
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-53.5	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-55.24	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-51.42	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-52.88	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-52.03	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-54.31	-20	Pass



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



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

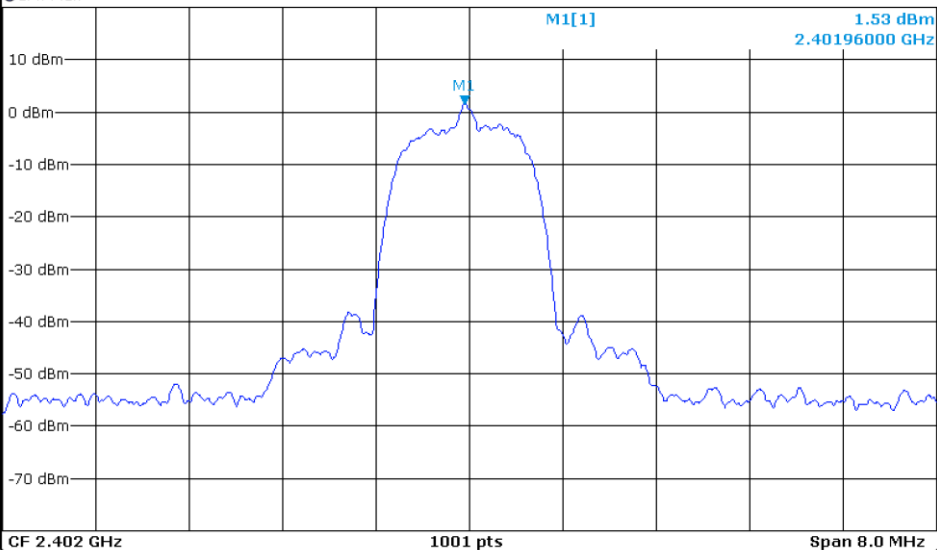


Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref

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

1Pk Max

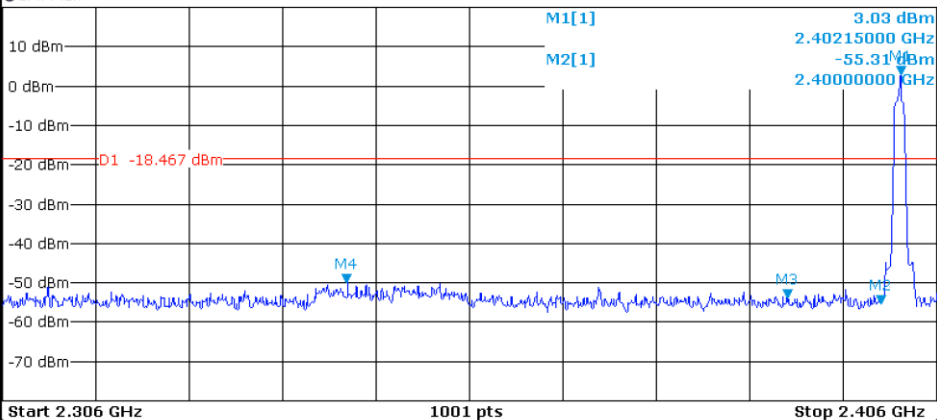


Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission

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

1Pk Max



Marker

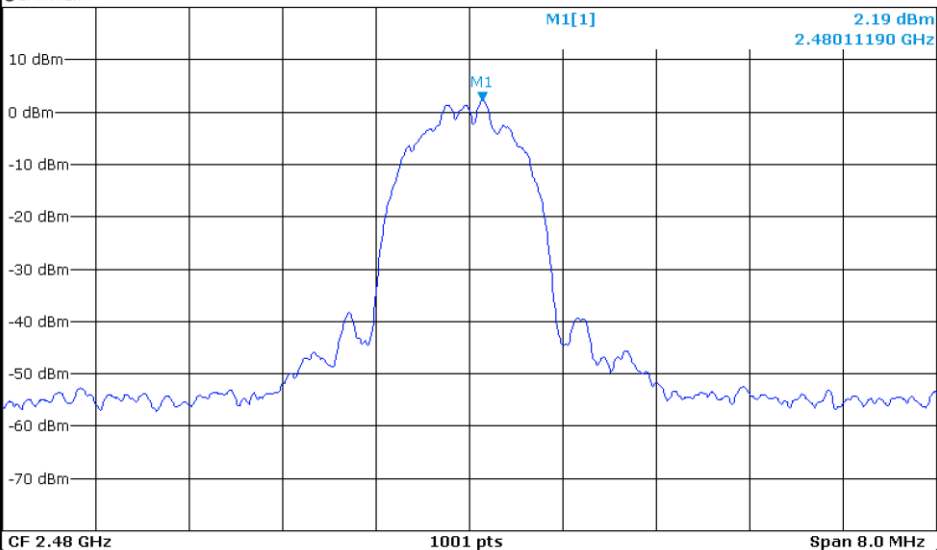
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40215 GHz	3.03 dBm		
M2	1		2.4 GHz	-55.31 dBm		
M3	1		2.39 GHz	-53.95 dBm		
M4	1		2.3429 GHz	-49.90 dBm		

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

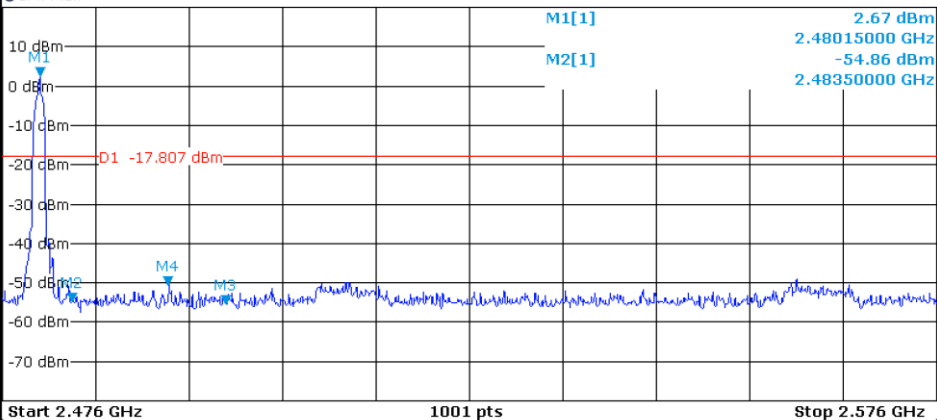


Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission

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

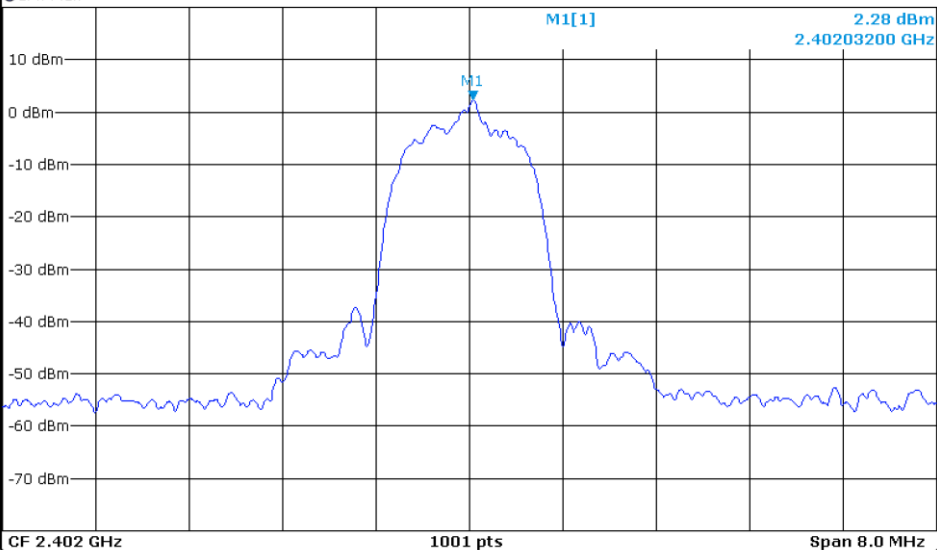
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.48015 GHz	2.67 dBm		
M2	1		2.4835 GHz	-54.86 dBm		
M3	1		2.5 GHz	-55.47 dBm		
M4	1		2.4938 GHz	-50.69 dBm		

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

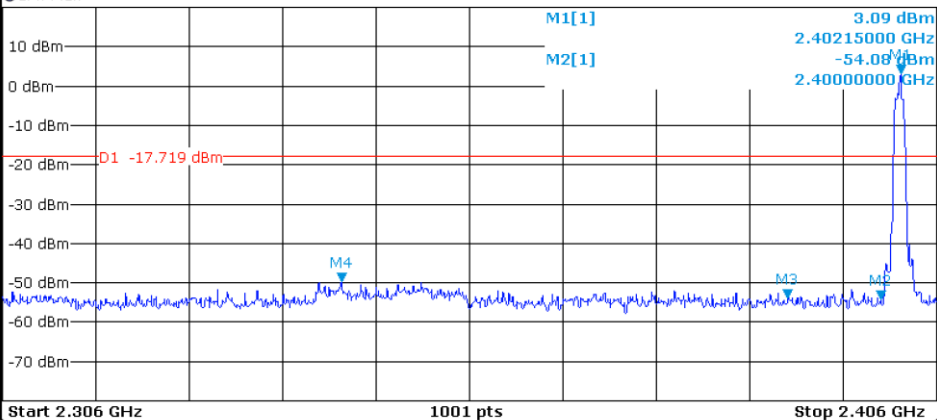


Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission

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



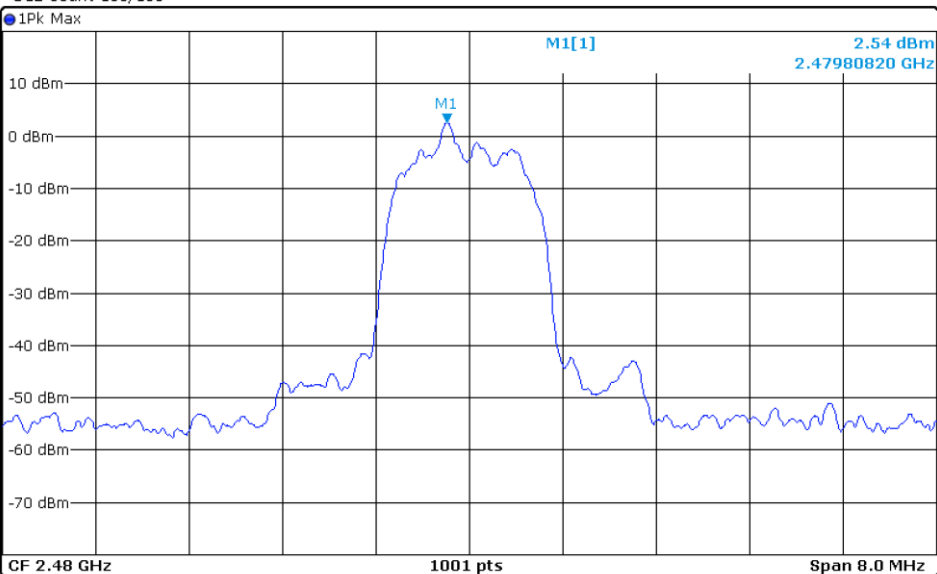
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40215 GHz	3.09 dBm		
M2	1		2.4 GHz	-54.08 dBm		
M3	1		2.39 GHz	-53.91 dBm		
M4	1		2.3423 GHz	-49.76 dBm		

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

Spectrum

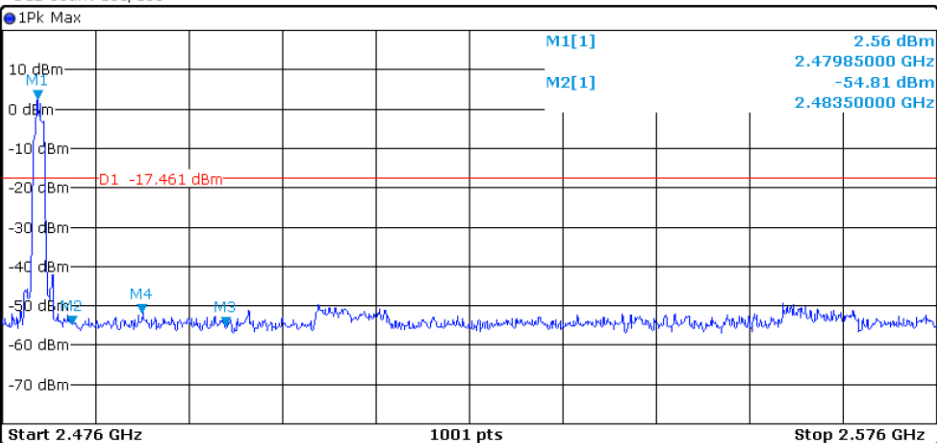
Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100



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

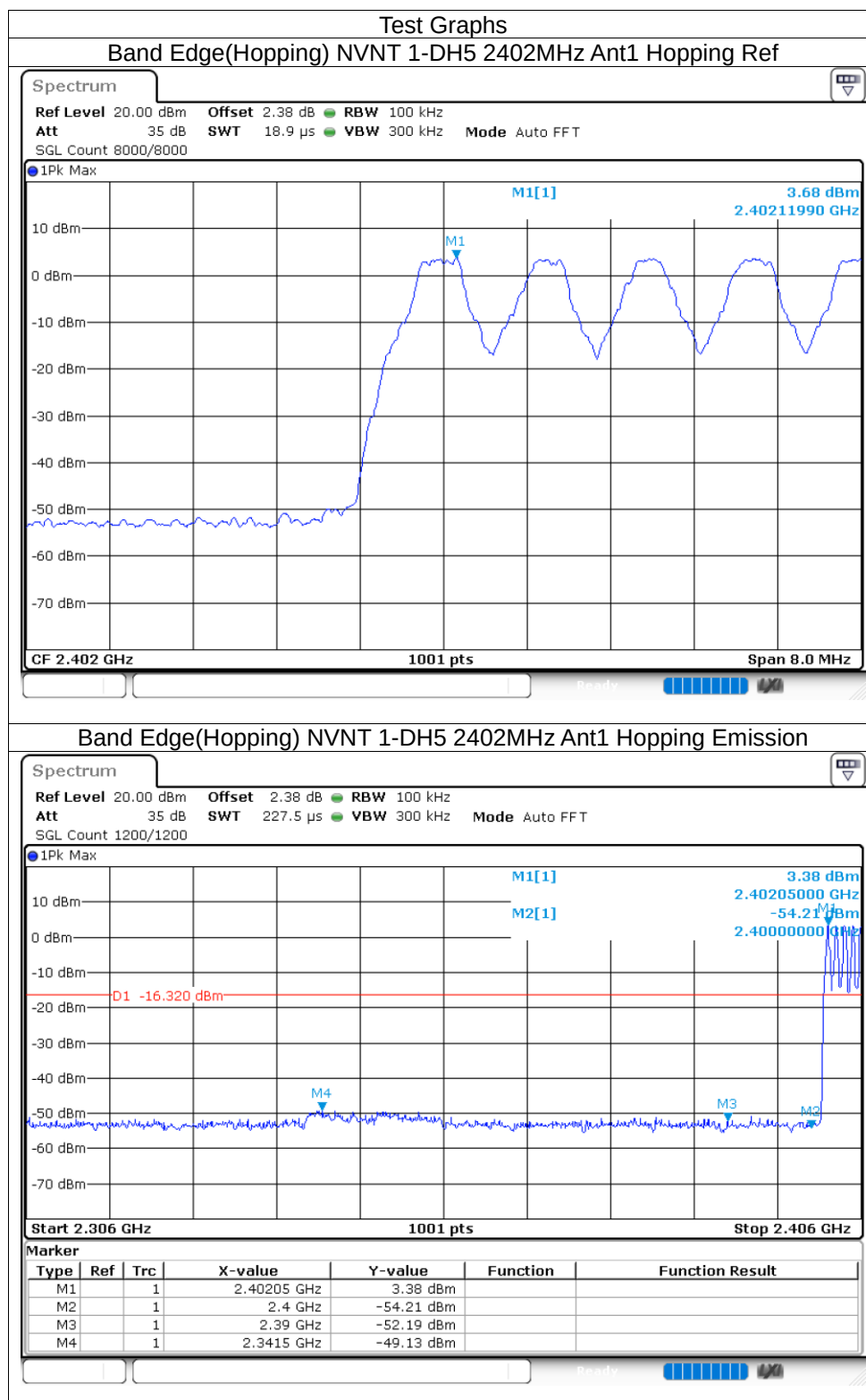


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47985 GHz	2.56 dBm		
M2		1	2.4835 GHz	-54.81 dBm		
M3		1	2.5 GHz	-55.04 dBm		
M4		1	2.491 GHz	-51.77 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	-52.81	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-55.13	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-52.12	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-54.98	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-51.92	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-44.47	-20	Pass

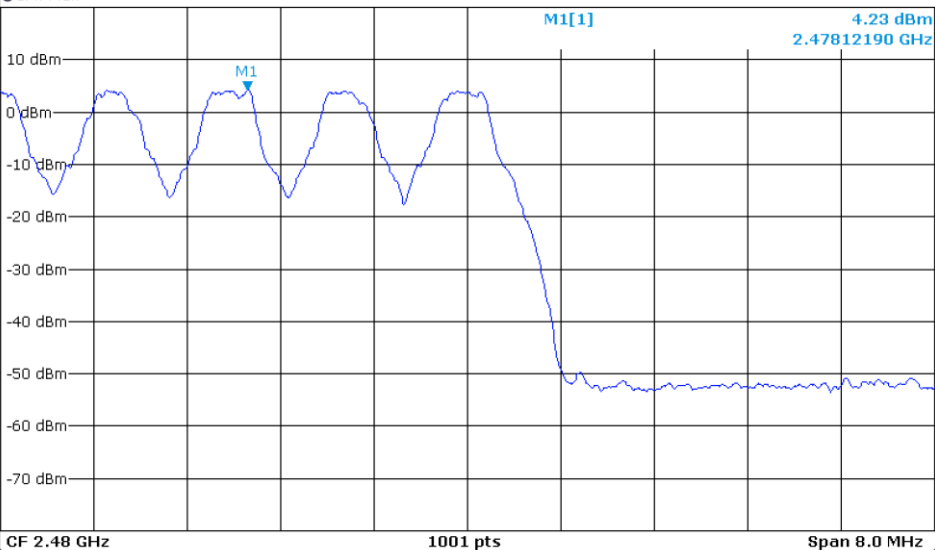


Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref

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

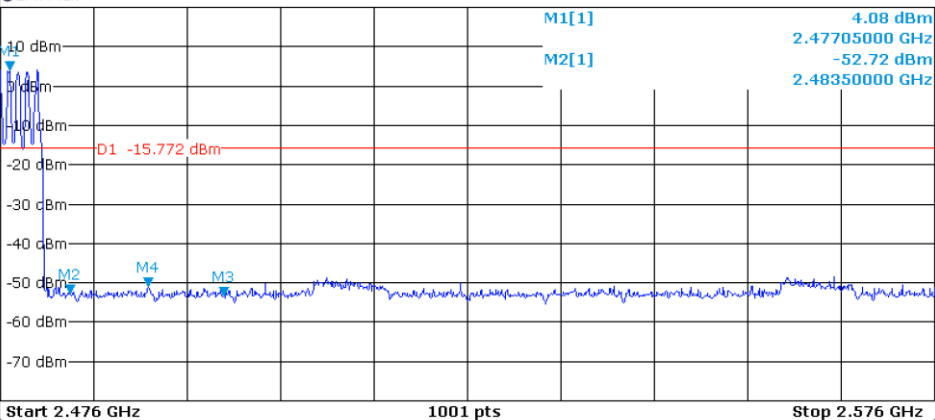


Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission

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



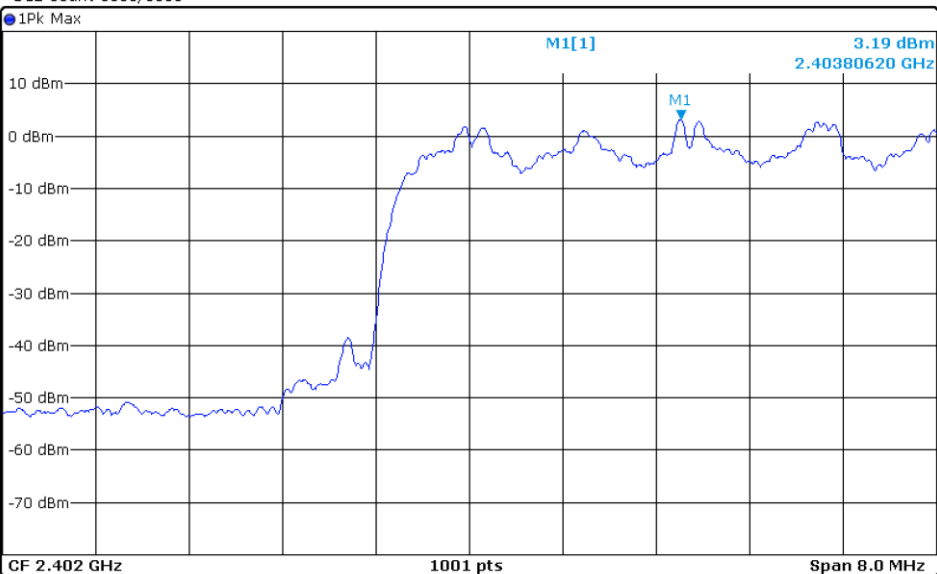
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47705 GHz	4.08 dBm		
M2		1	2.4835 GHz	-52.72 dBm		
M3		1	2.5 GHz	-53.17 dBm		
M4		1	2.4918 GHz	-50.91 dBm		

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

Spectrum

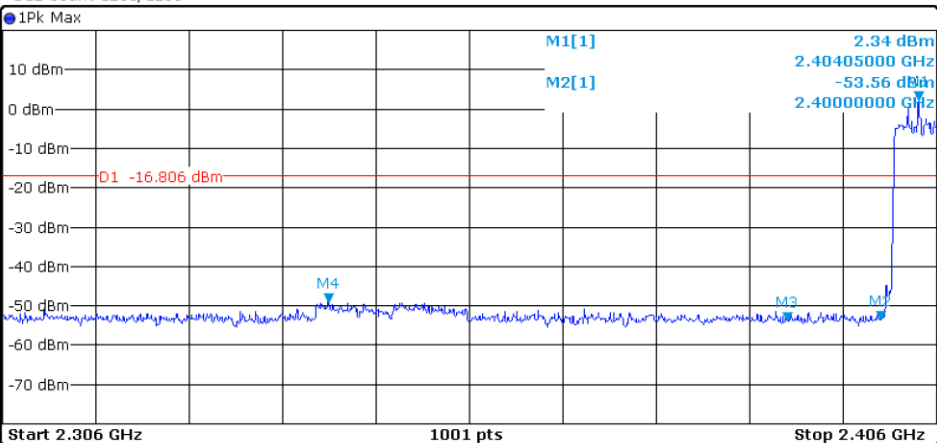
Ref Level 20.00 dBm Offset 2.38 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000



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



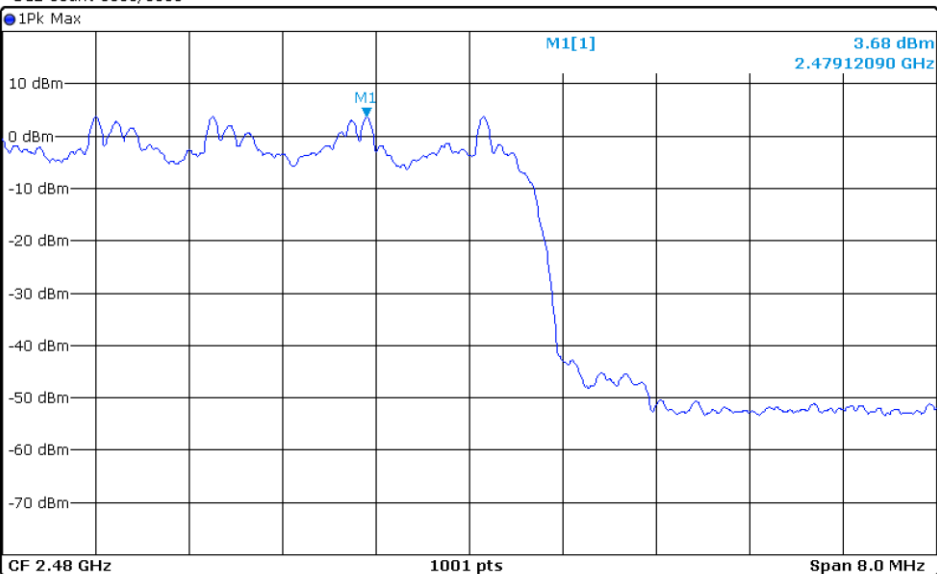
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40405 GHz	2.34 dBm		
M2		1	2.4 GHz	-53.56 dBm		
M3		1	2.39 GHz	-53.97 dBm		
M4		1	2.3409 GHz	-48.93 dBm		

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

Spectrum

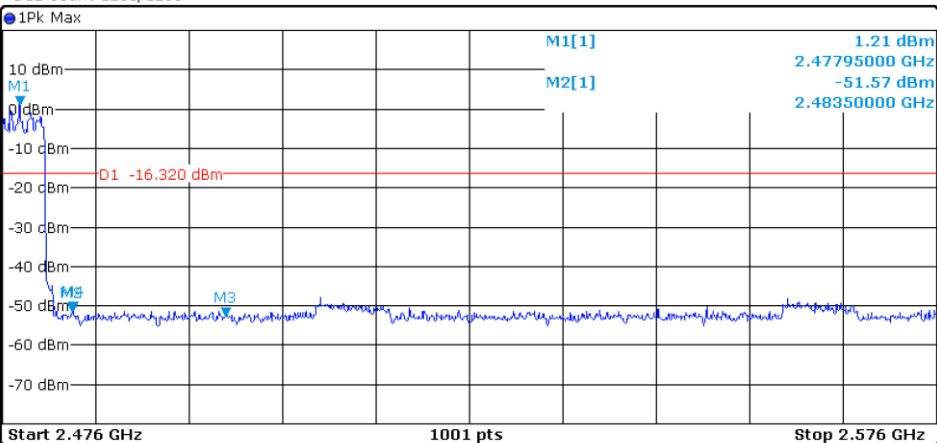
Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000



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

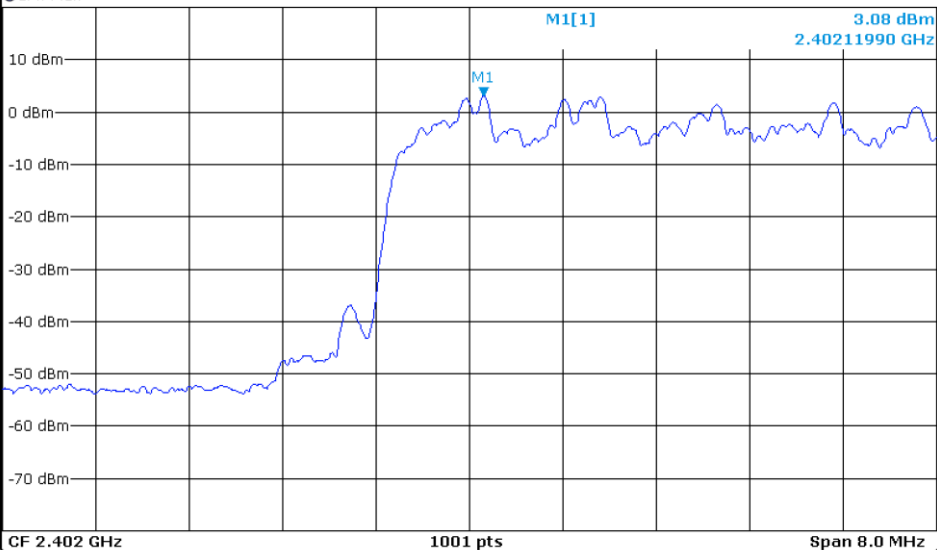
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47795 GHz	1.21 dBm		
M2		1	2.4835 GHz	-51.57 dBm		
M3		1	2.5 GHz	-52.67 dBm		
M4		1	2.4836 GHz	-51.31 dBm		

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

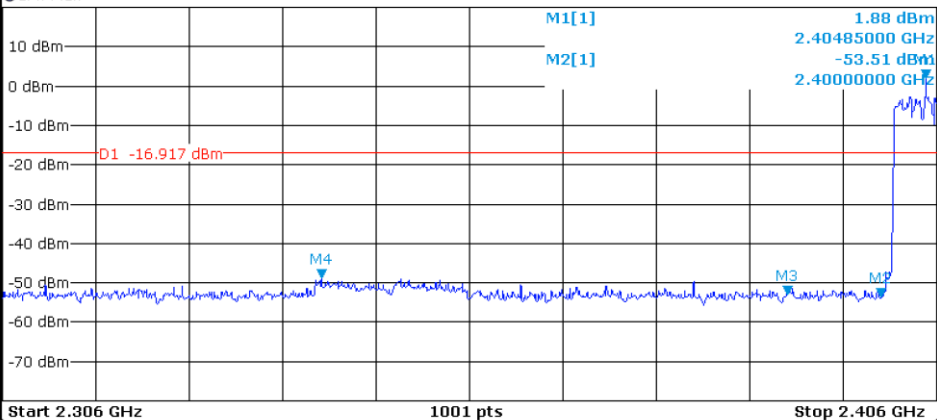


Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission

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



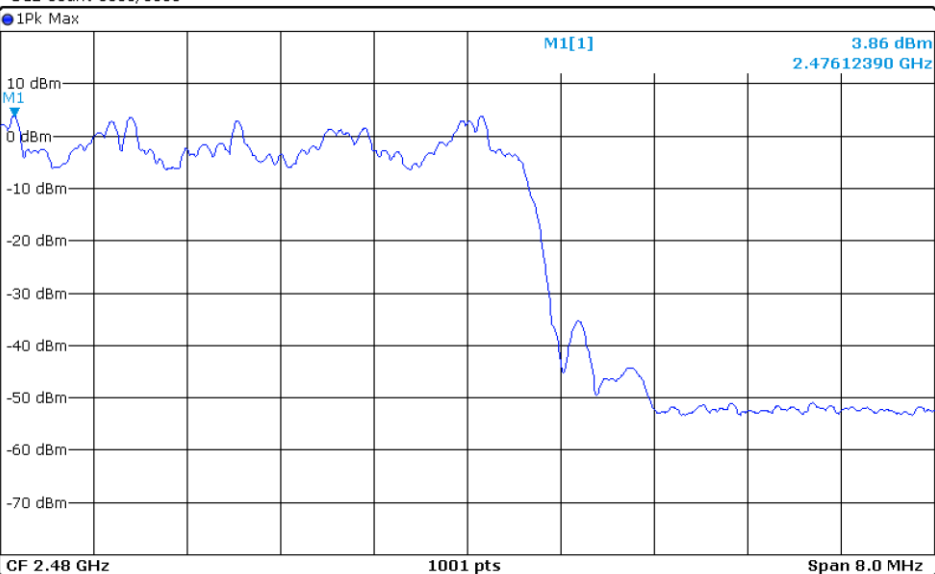
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40485 GHz	1.88 dBm		
M2		1	2.4 GHz	-53.51 dBm		
M3		1	2.39 GHz	-53.11 dBm		
M4		1	2.3402 GHz	-48.84 dBm		

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

Spectrum

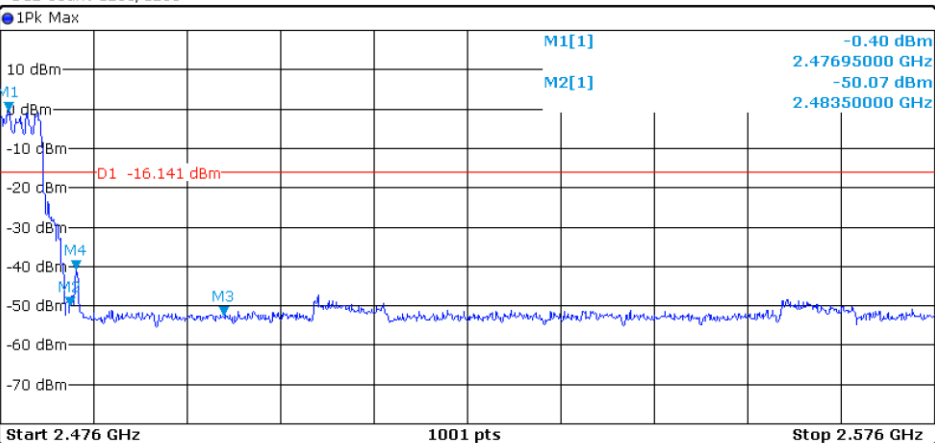
Ref Level 20.00 dBm Offset 2.42 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000



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



Marker

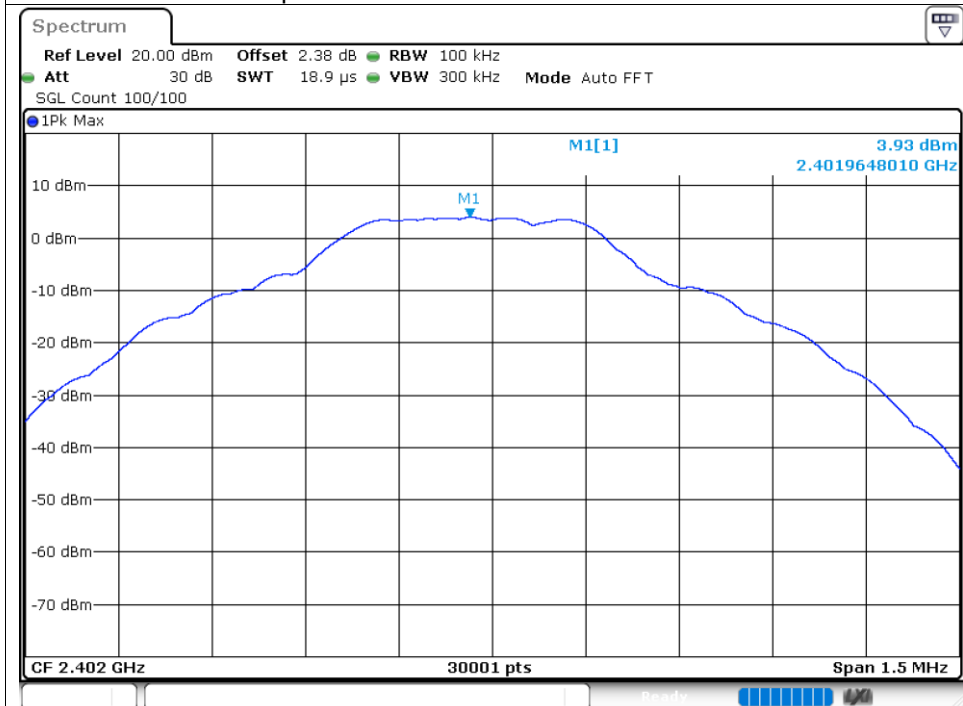
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.47695 GHz	-0.40 dBm		
M2	1		2.4835 GHz	-50.07 dBm		
M3	1		2.5 GHz	-52.49 dBm		
M4	1		2.4841 GHz	-40.62 dBm		

8.9 CONDUCTED RF SPURIOUS EMISSION

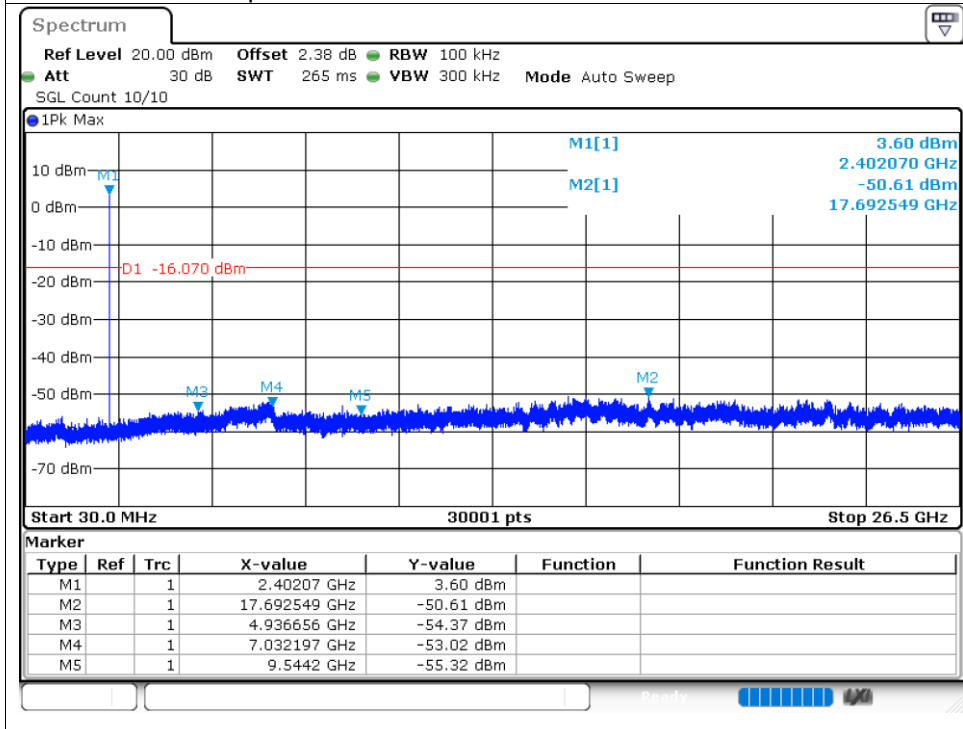
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-54.54	-20	Pass
NVNT	1-DH5	2441	Ant1	-55.03	-20	Pass
NVNT	1-DH5	2480	Ant1	-53.87	-20	Pass
NVNT	2-DH5	2402	Ant1	-53.55	-20	Pass
NVNT	2-DH5	2441	Ant1	-53.28	-20	Pass
NVNT	2-DH5	2480	Ant1	-53.21	-20	Pass
NVNT	3-DH5	2402	Ant1	-52.74	-20	Pass
NVNT	3-DH5	2441	Ant1	-50.98	-20	Pass
NVNT	3-DH5	2480	Ant1	-52.11	-20	Pass

Test Graphs

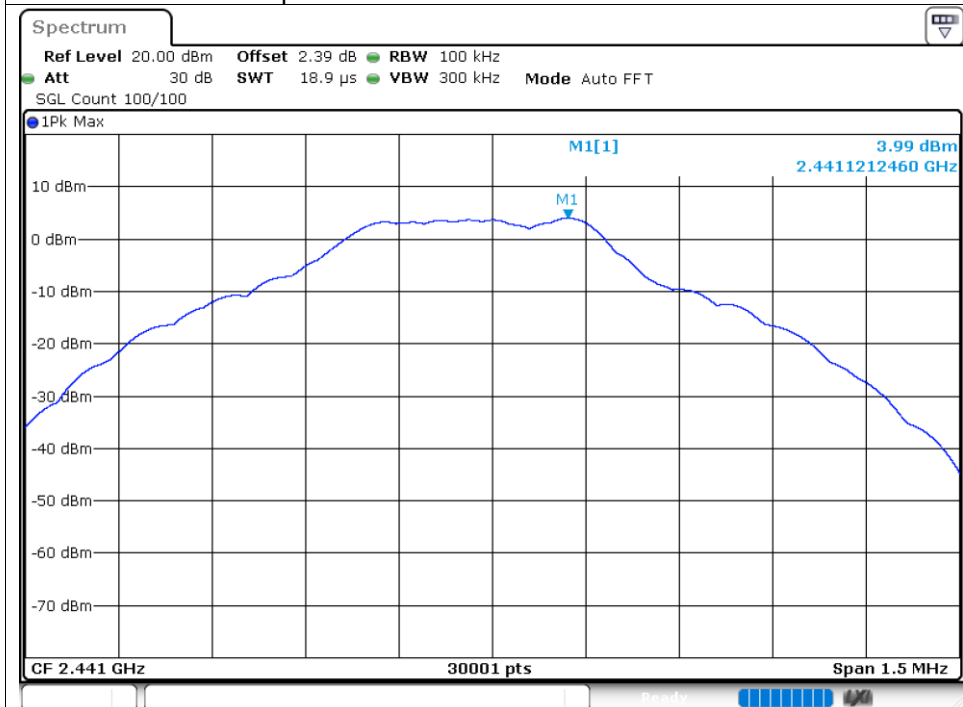
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



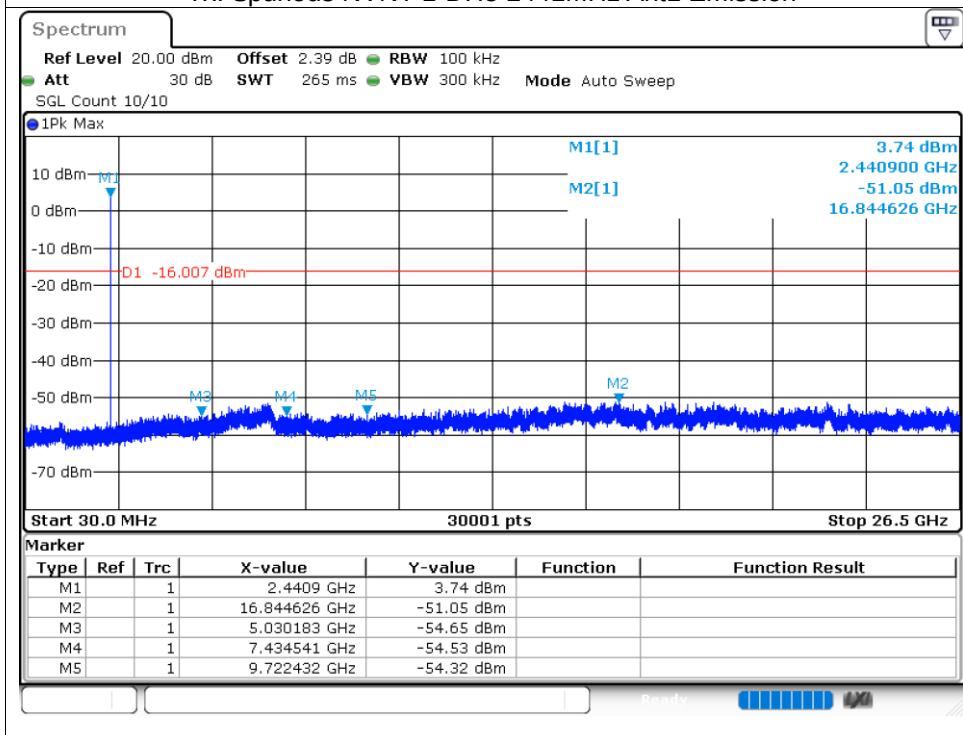
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



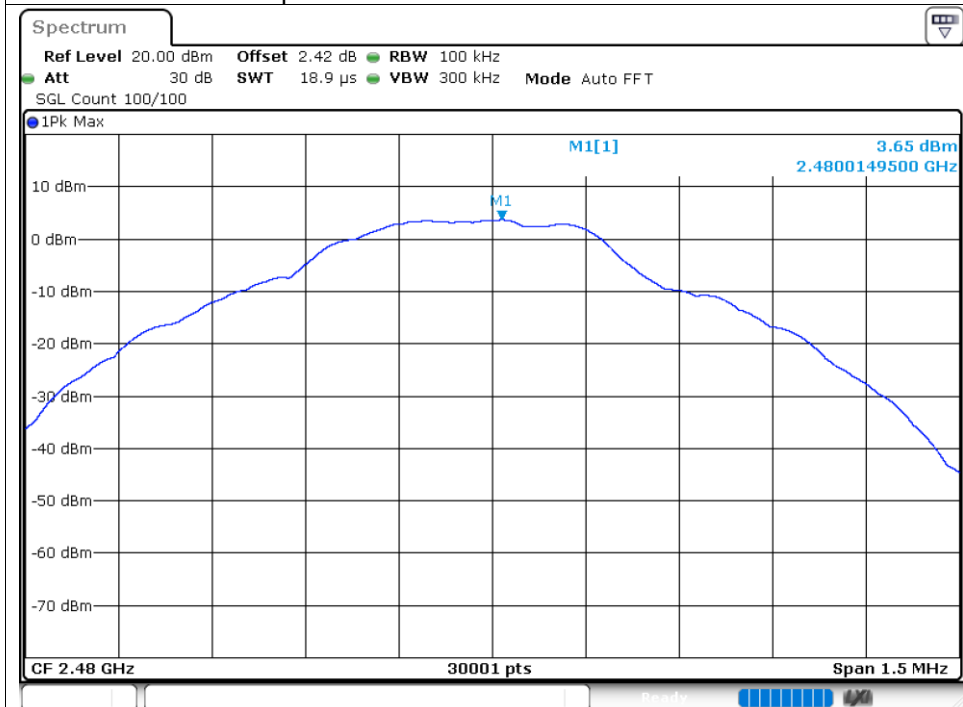
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



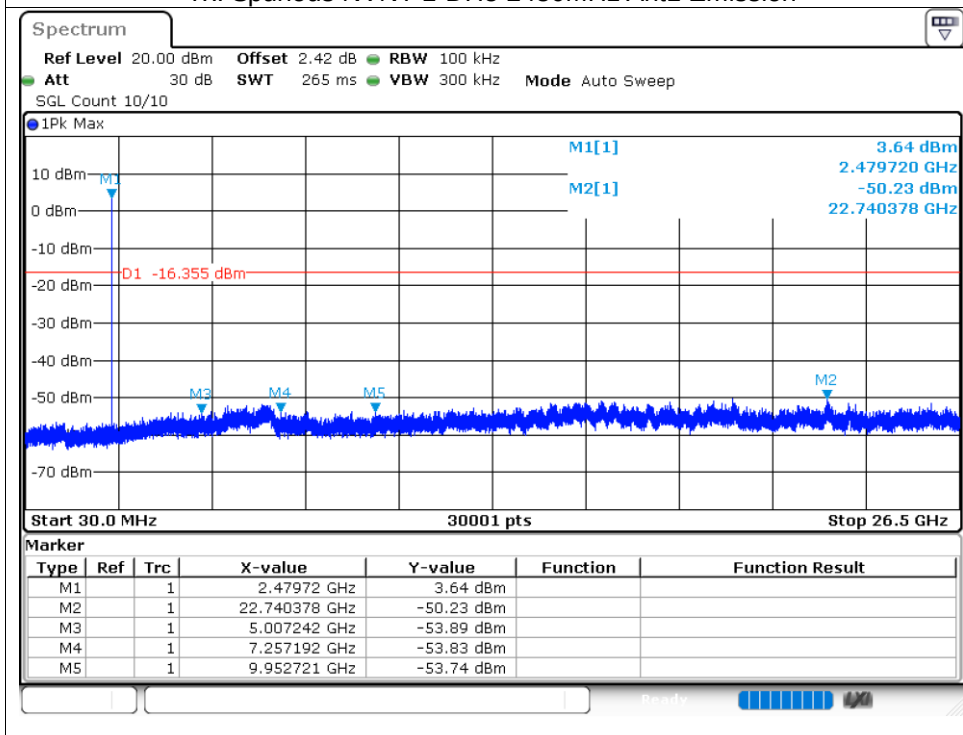
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



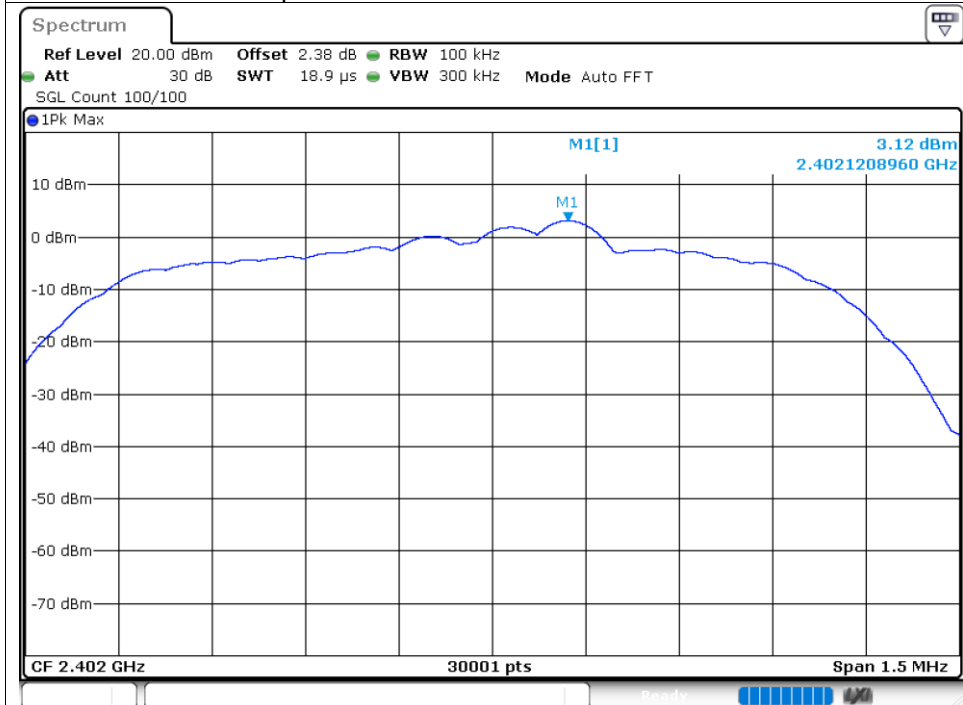
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



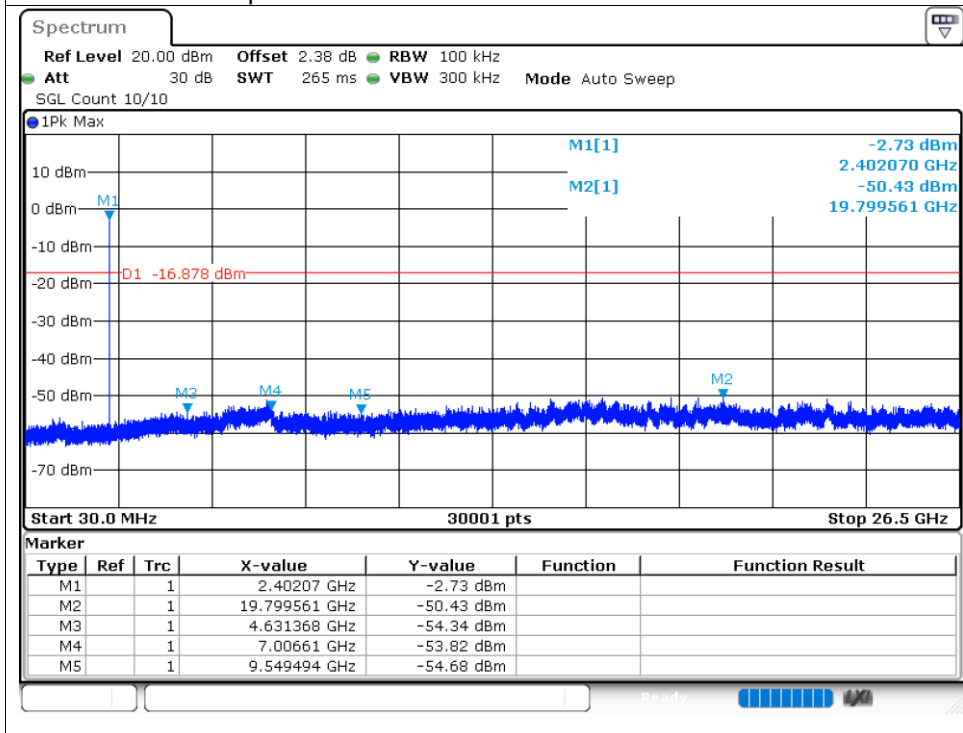
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



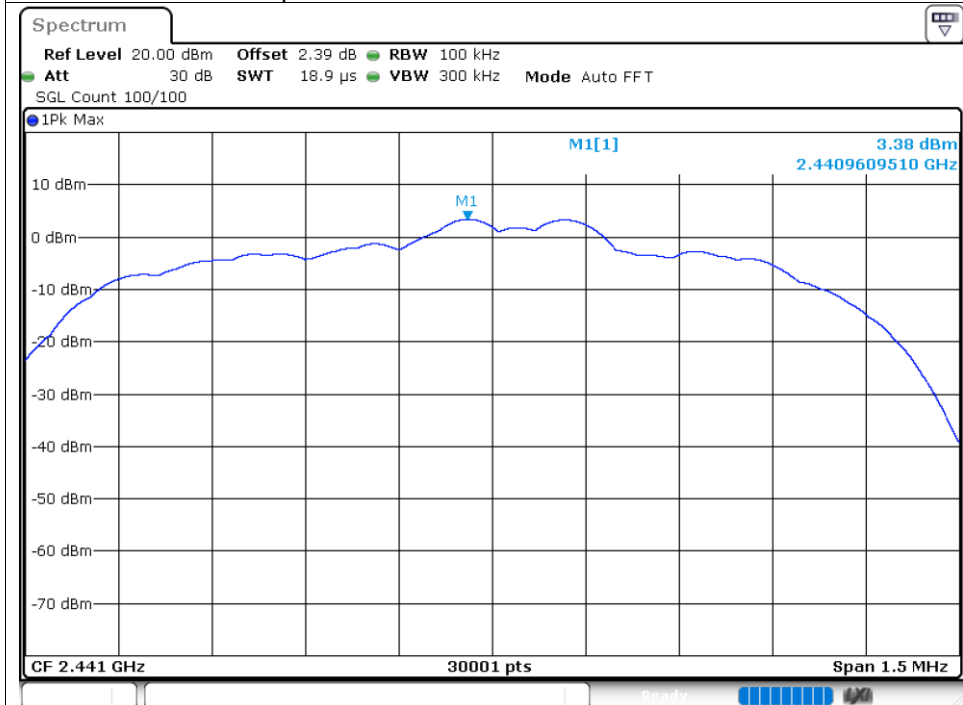
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



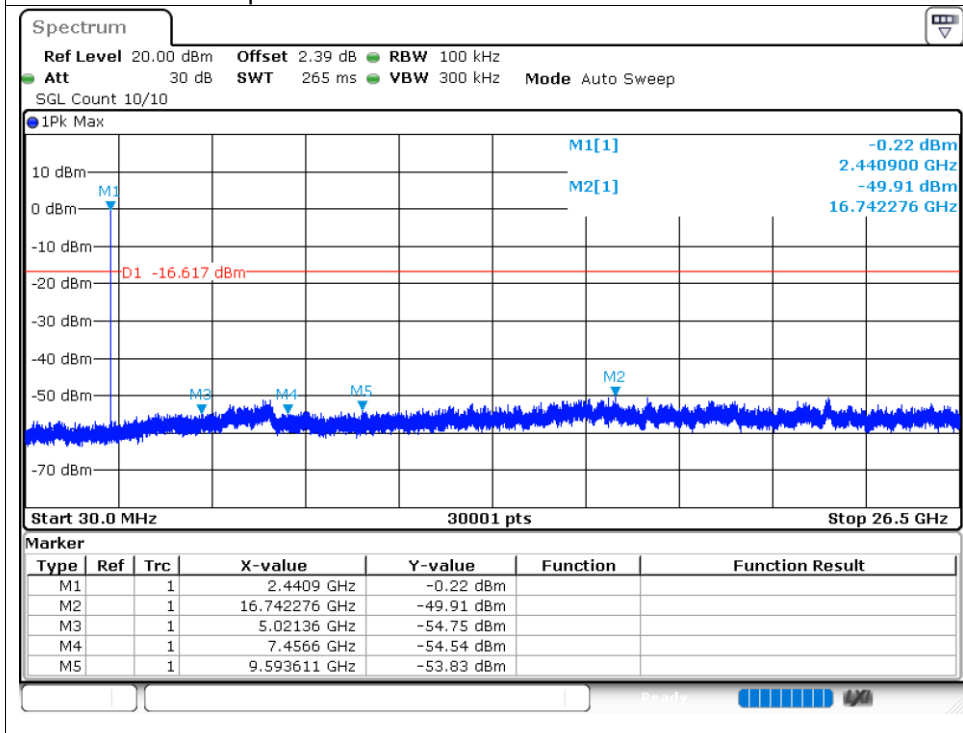
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



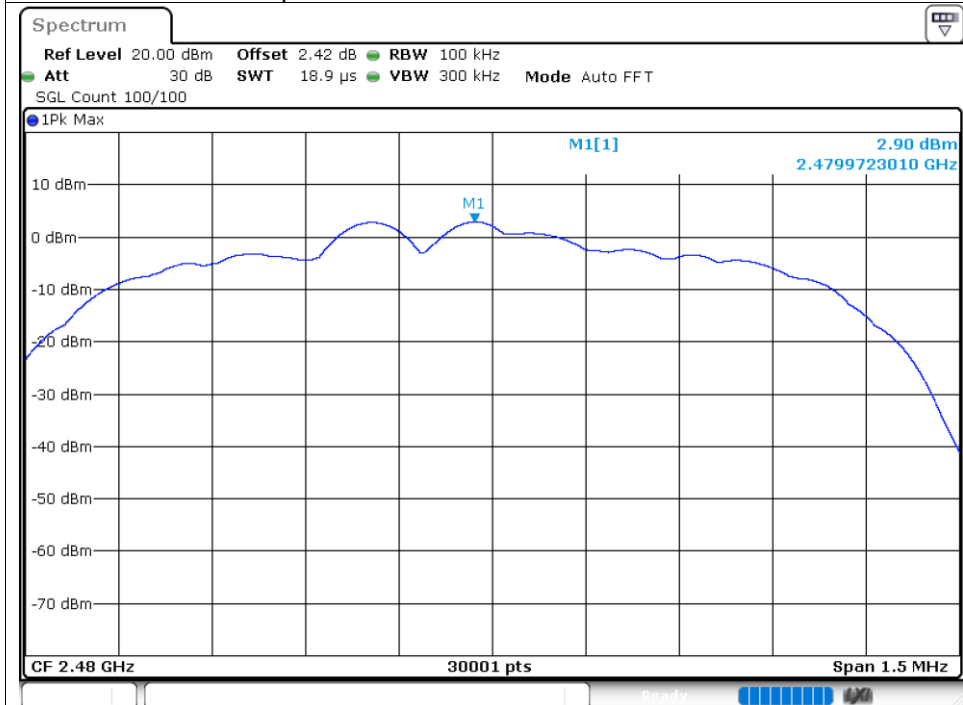
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



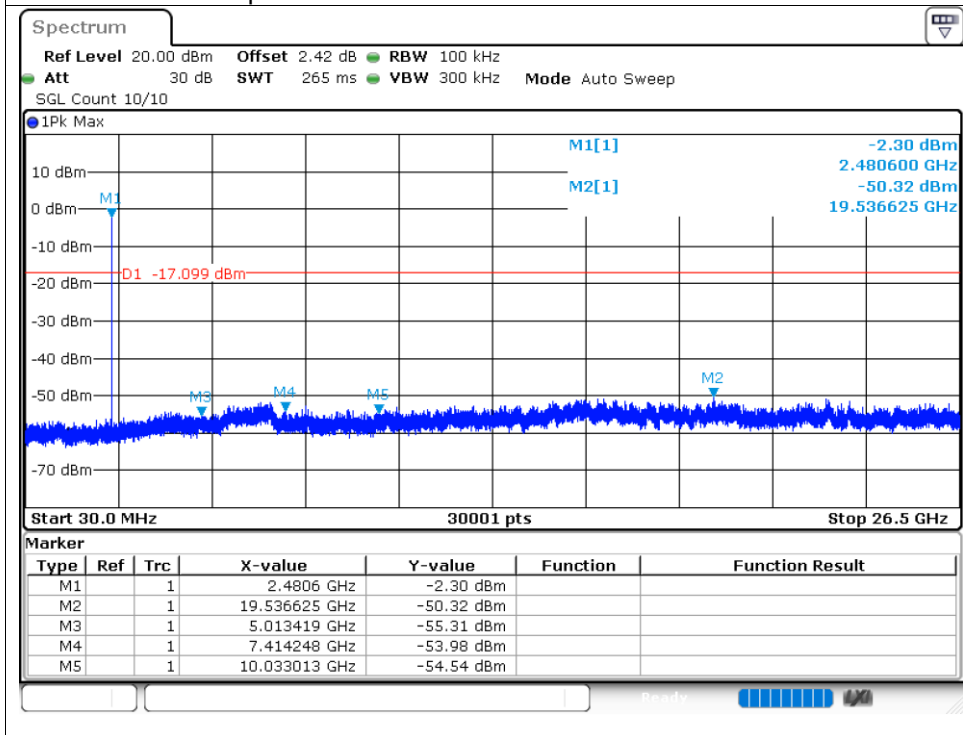
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



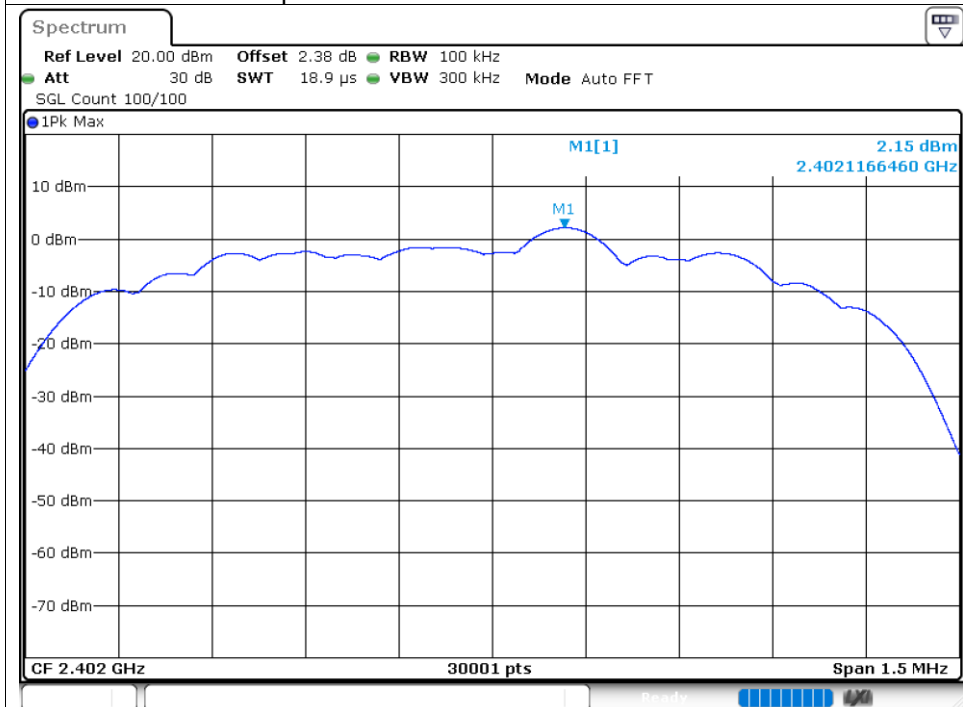
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



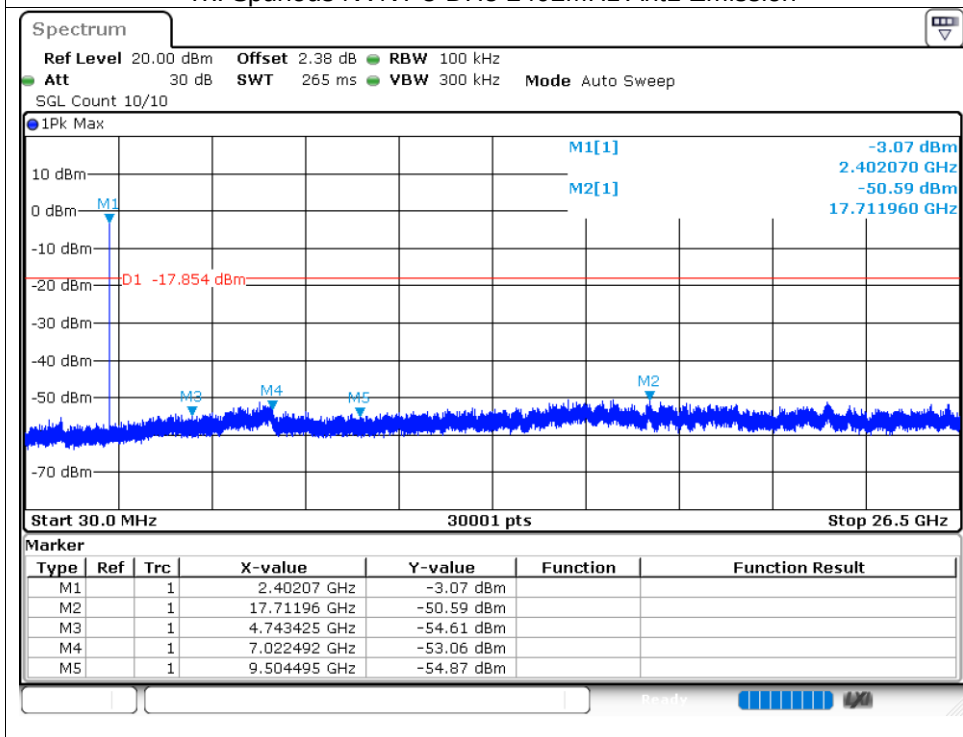
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



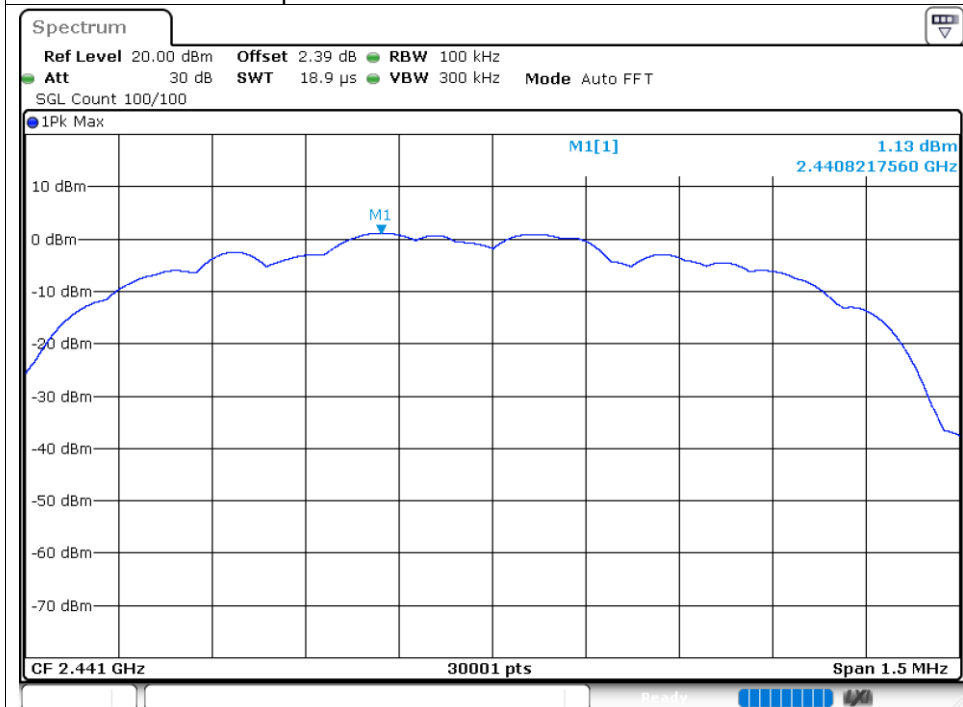
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



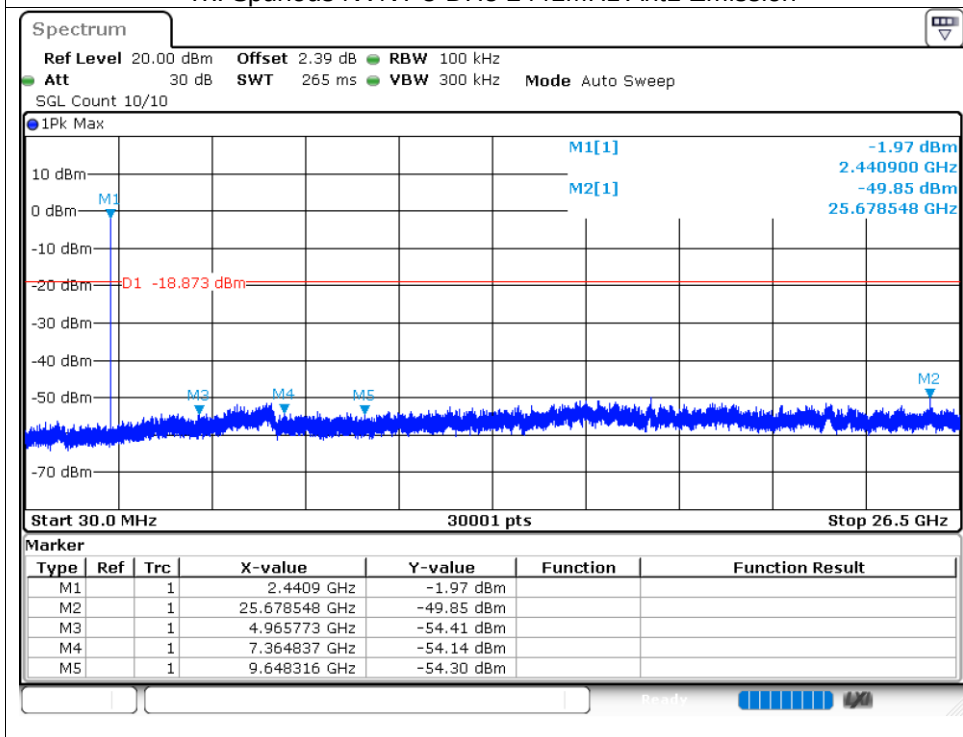
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



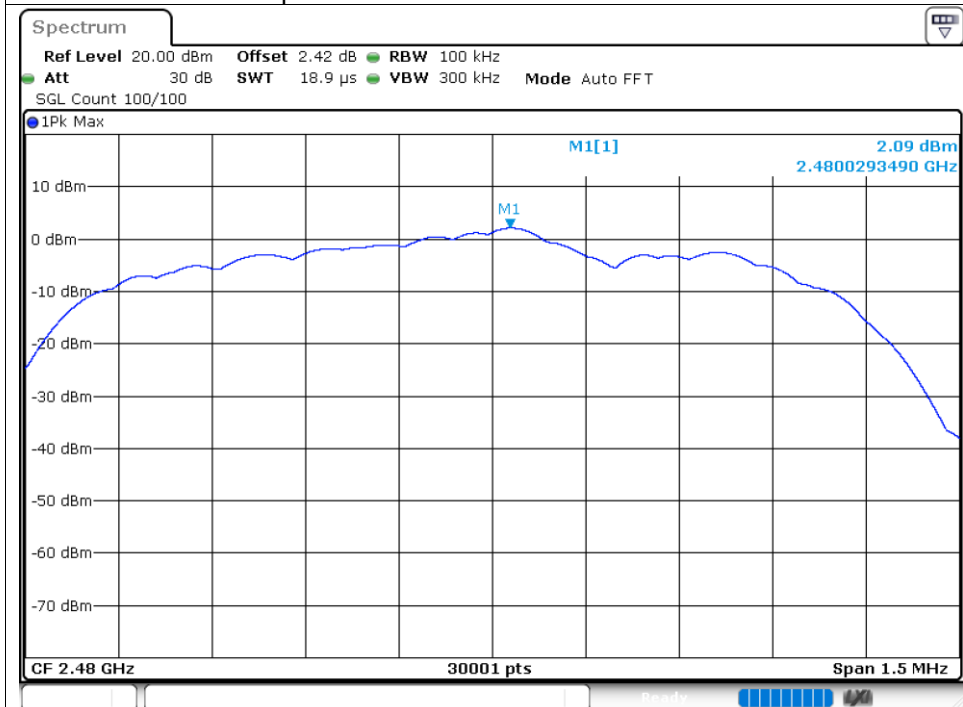
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



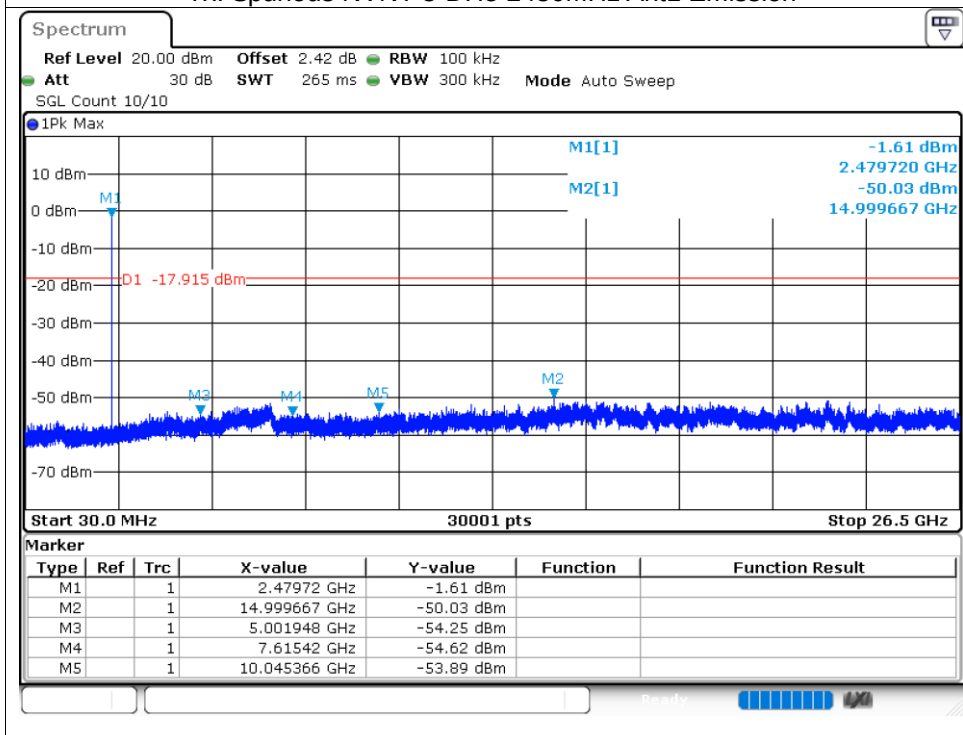
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



END OF REPORT