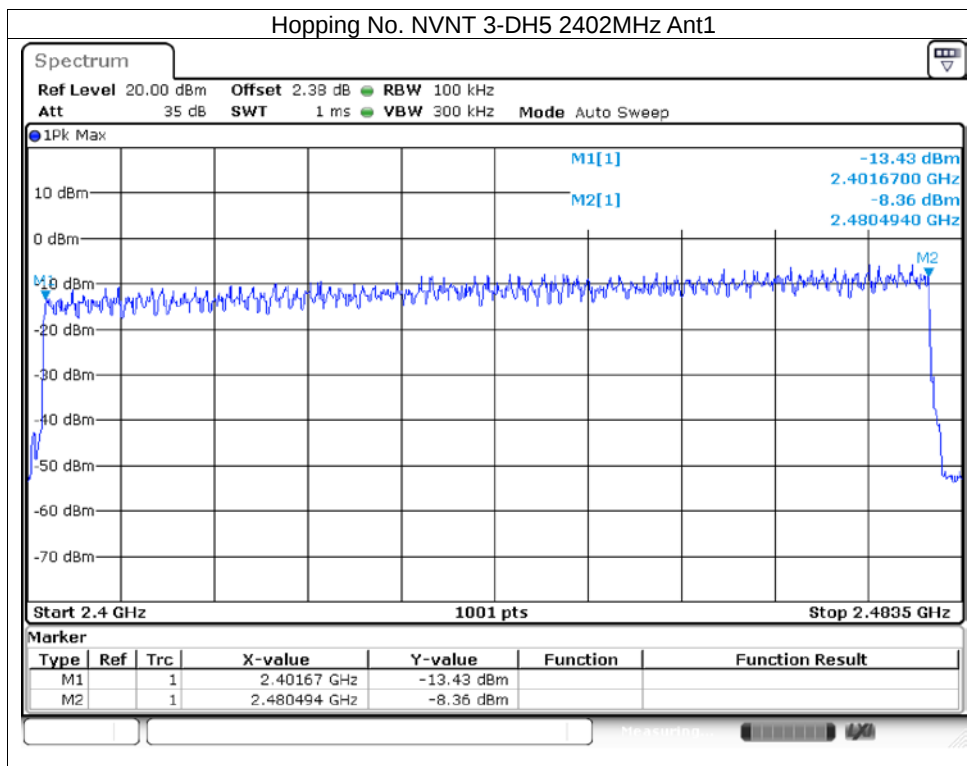


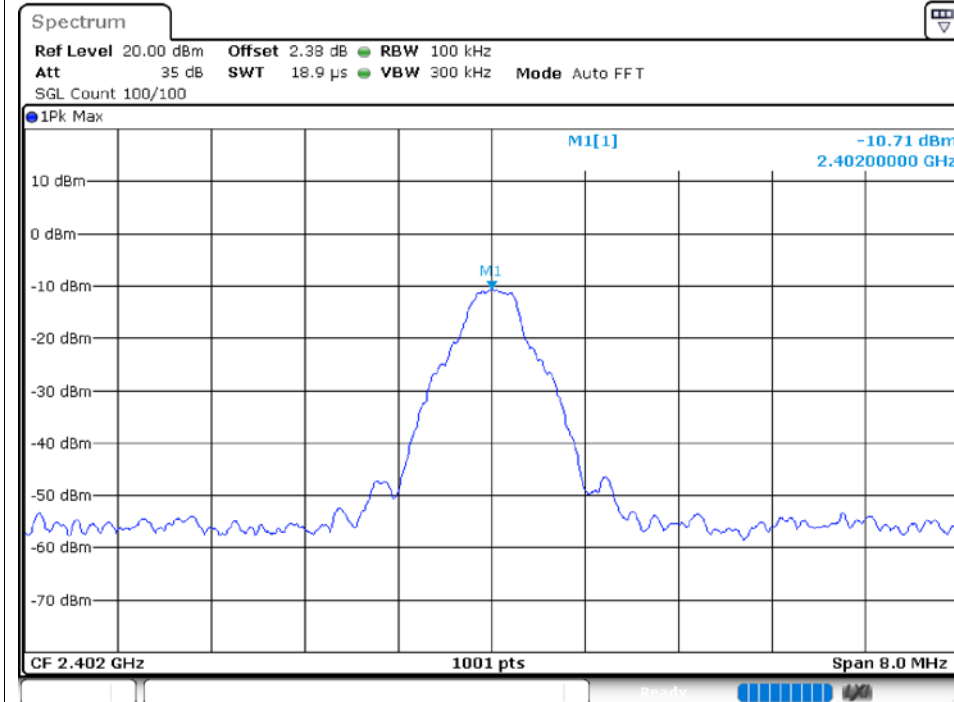


8.7 BAND EDGE

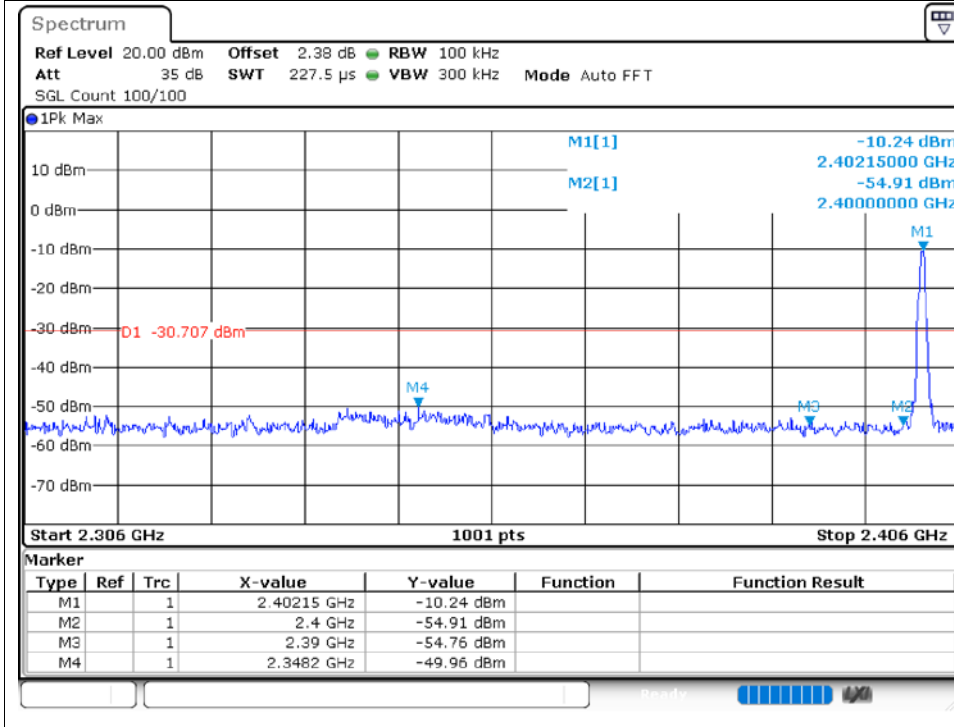
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-39.25	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-47.55	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-37.21	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-47.03	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-38.8	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-48.35	-20	Pass

Test Graphs

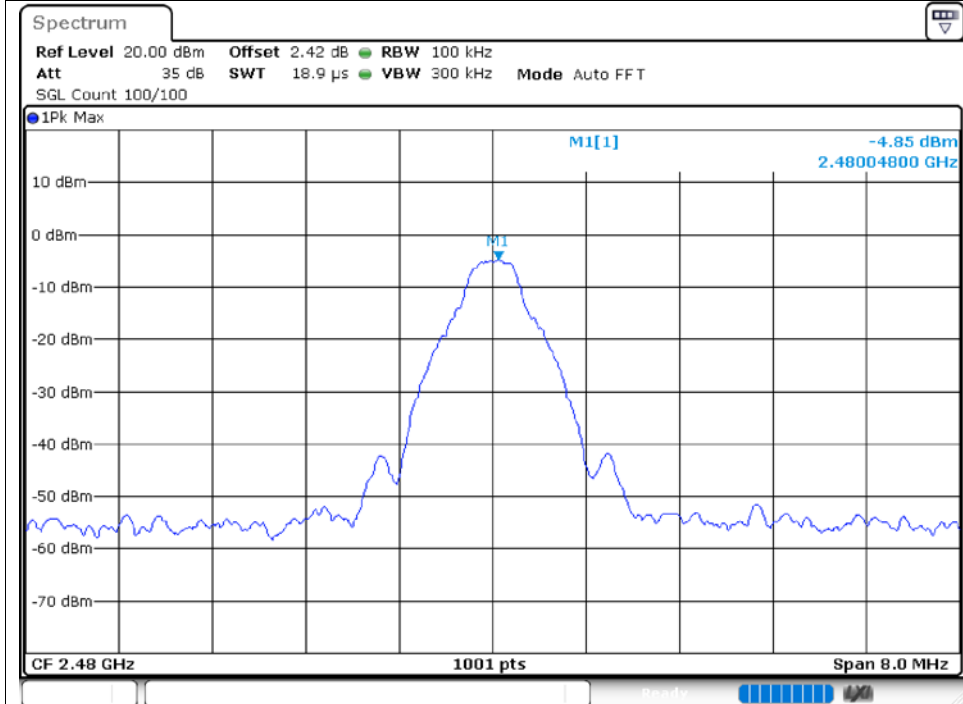
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



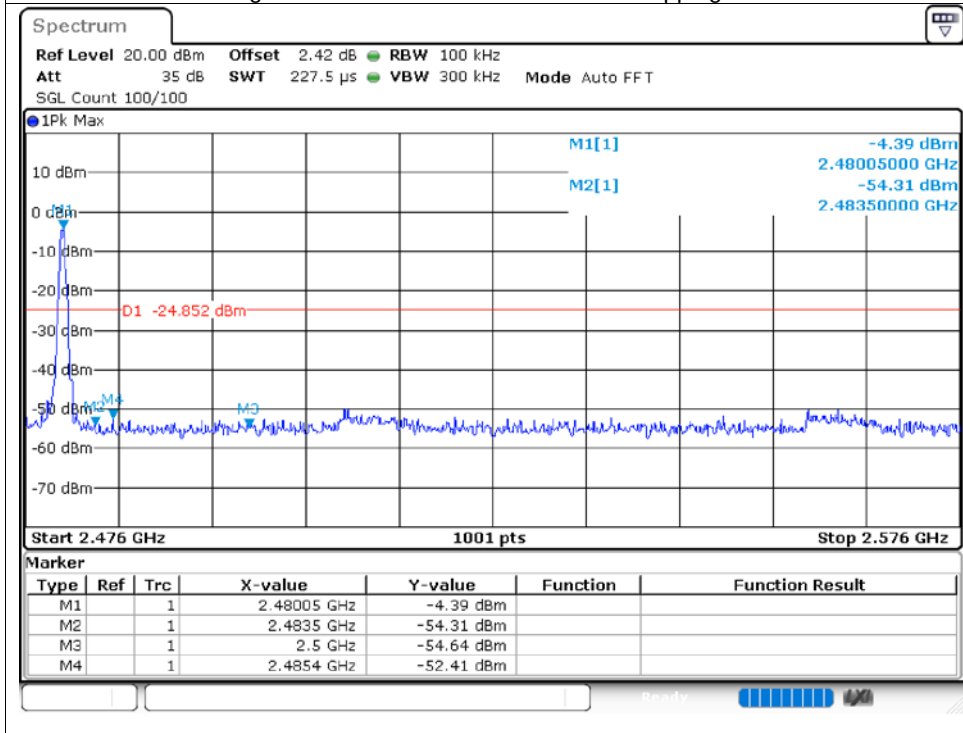
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



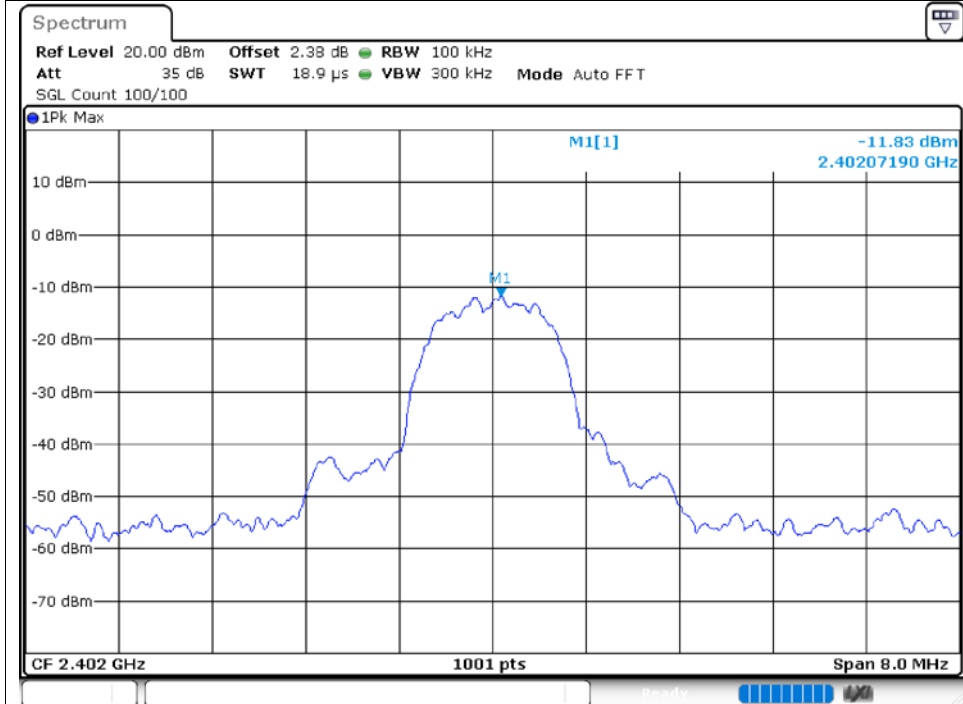
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



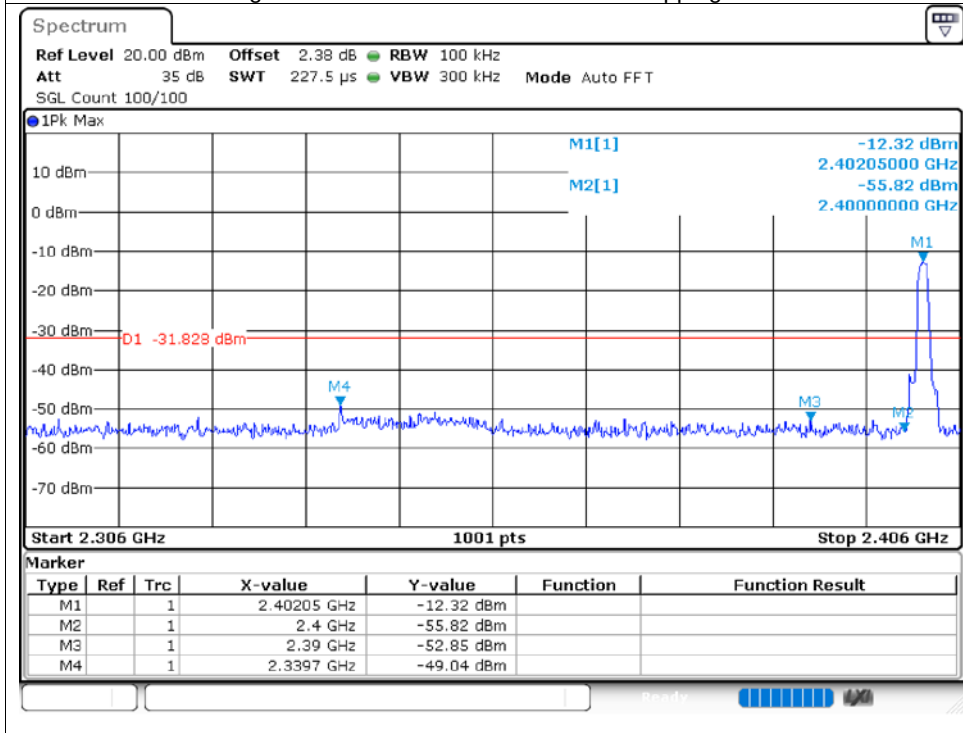
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



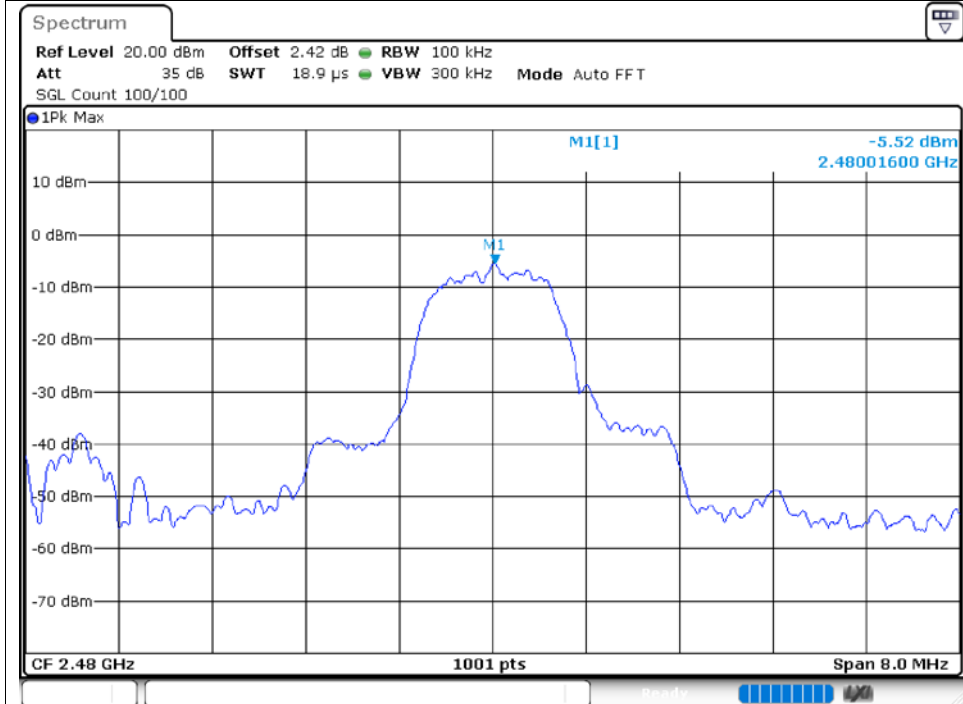
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



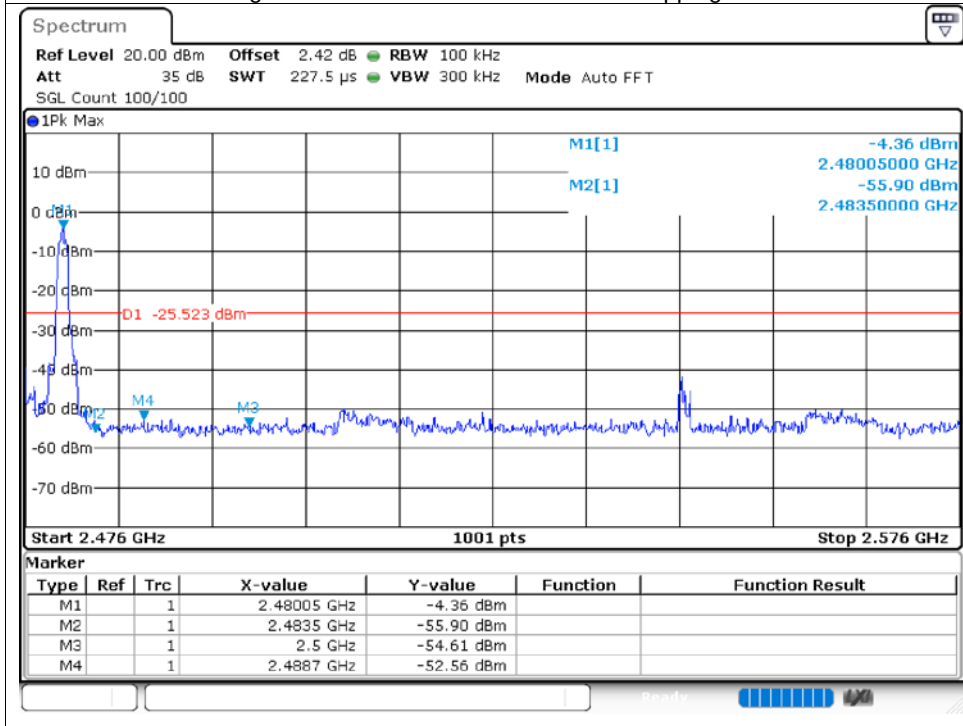
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



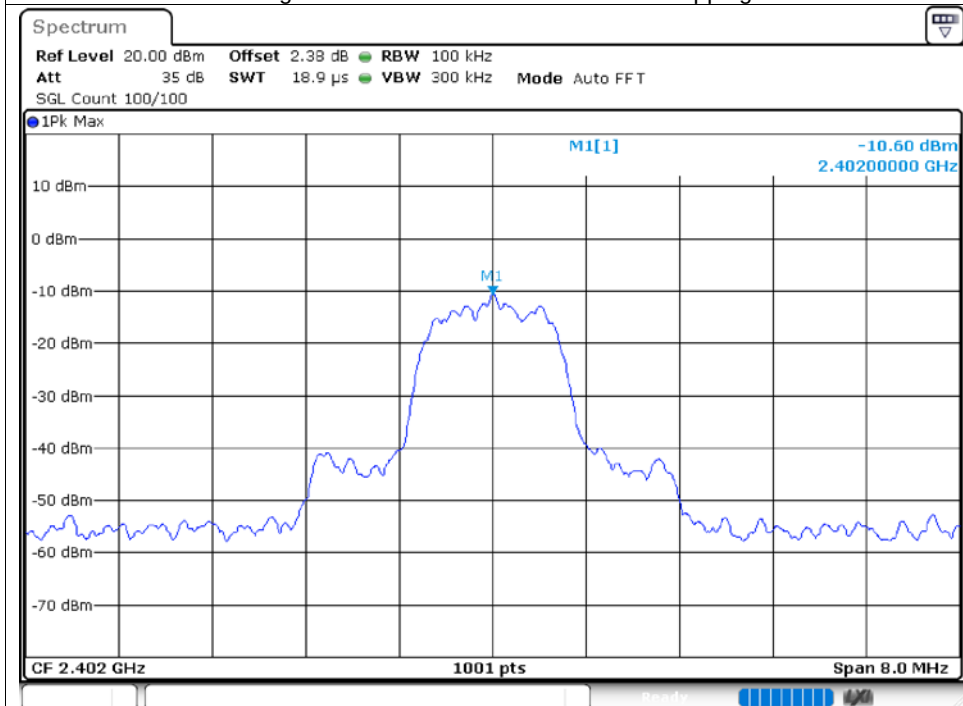
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



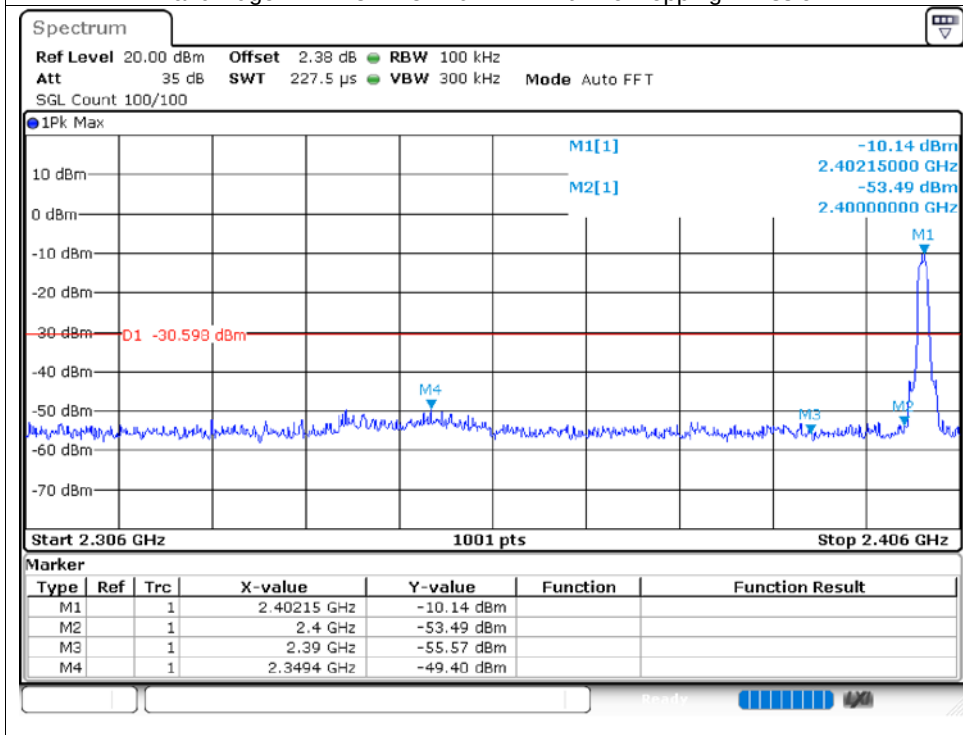
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



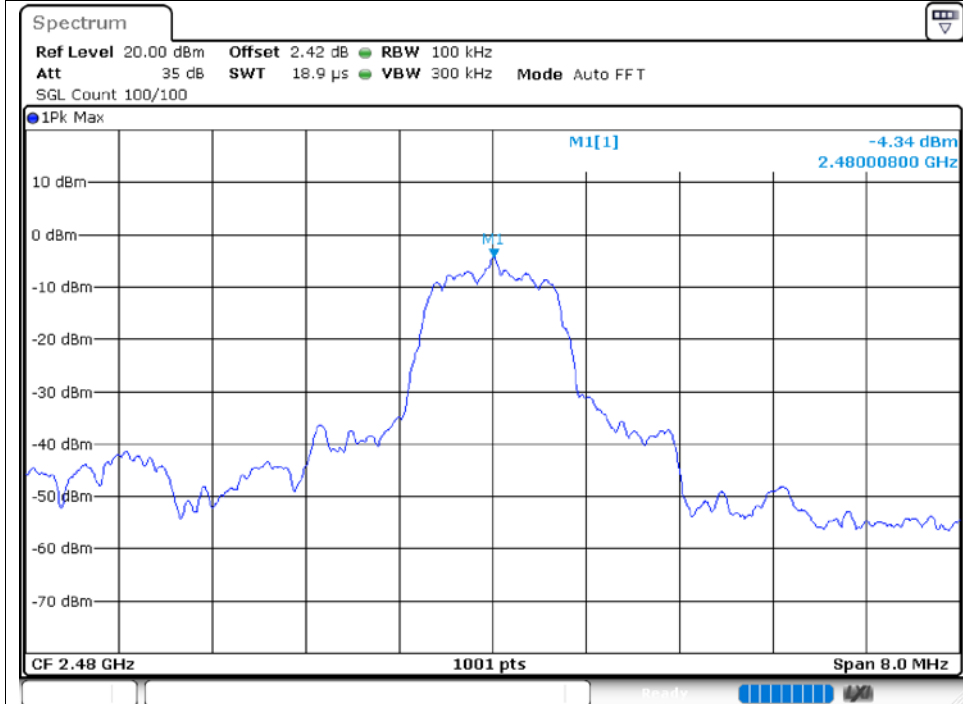
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



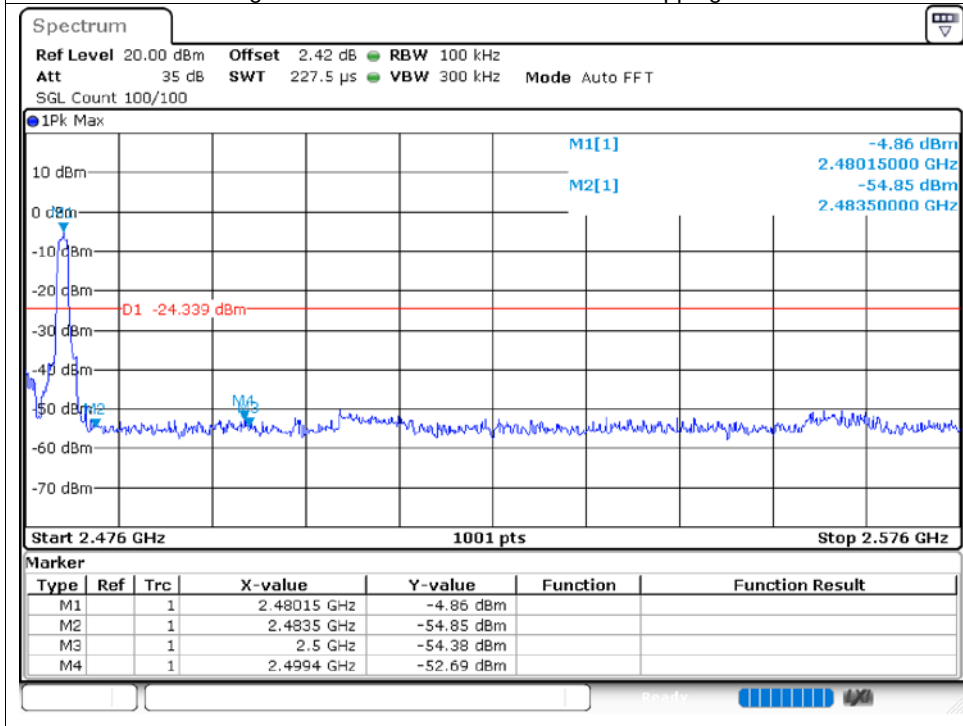
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



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



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



8.8 BAND EDGE(HOPPING)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2403	Ant1	Hopping	-40.57	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-47.3	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-38.51	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-44.91	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-38.08	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-46.37	-20	Pass

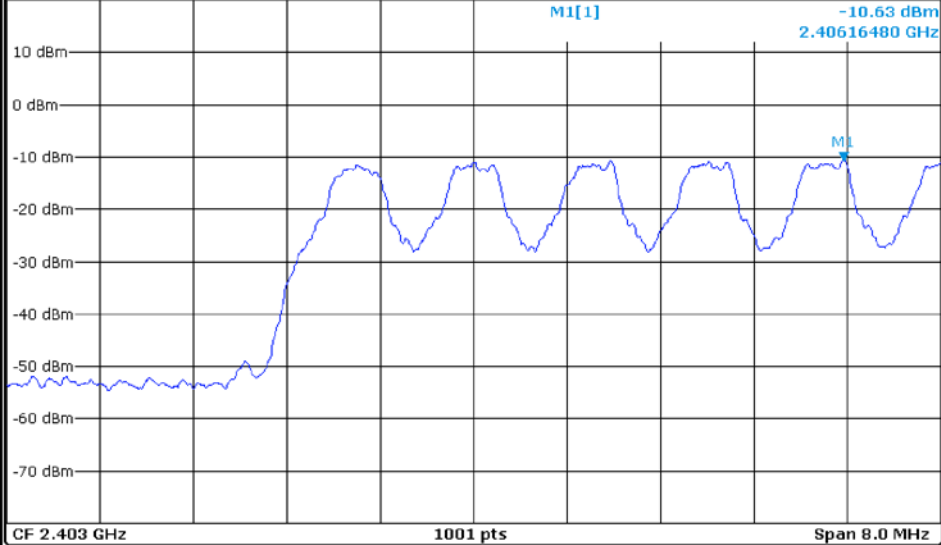
Test Graphs

Band Edge(Hopping) NVNT 1-DH5 2403MHz 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

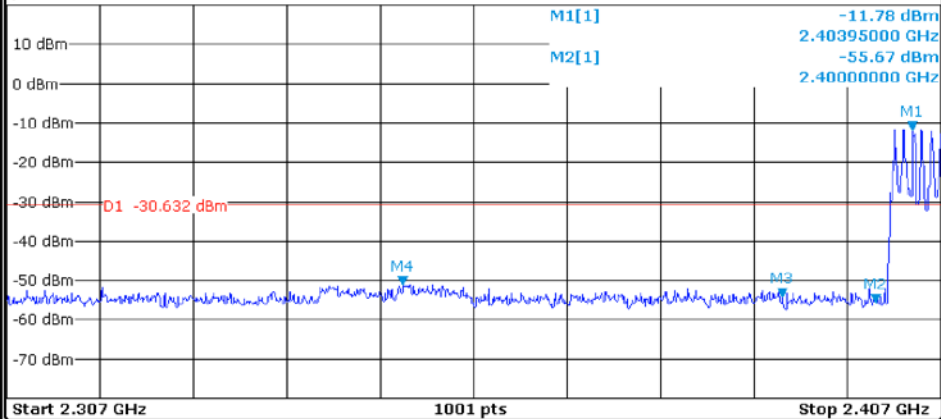


Band Edge(Hopping) NVNT 1-DH5 2403MHz Ant1 Hopping Emission

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 200/200

1Pk Max



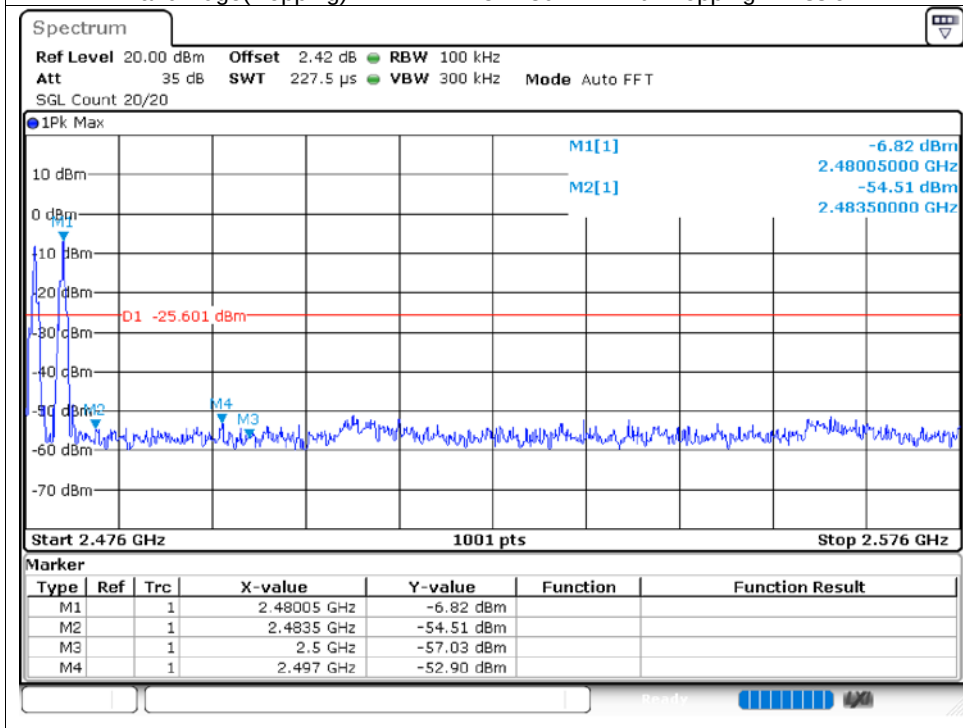
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.40395 GHz	-11.78 dBm		
M2	1		2.4 GHz	-55.67 dBm		
M3	1		2.39 GHz	-54.29 dBm		
M4	1		2.3494 GHz	-51.20 dBm		

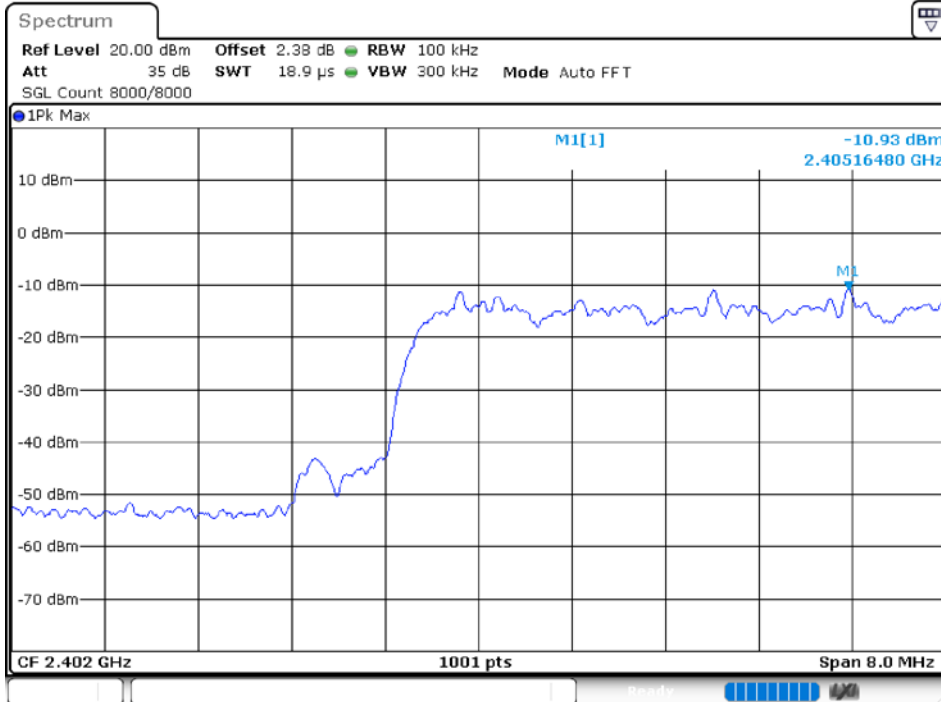
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



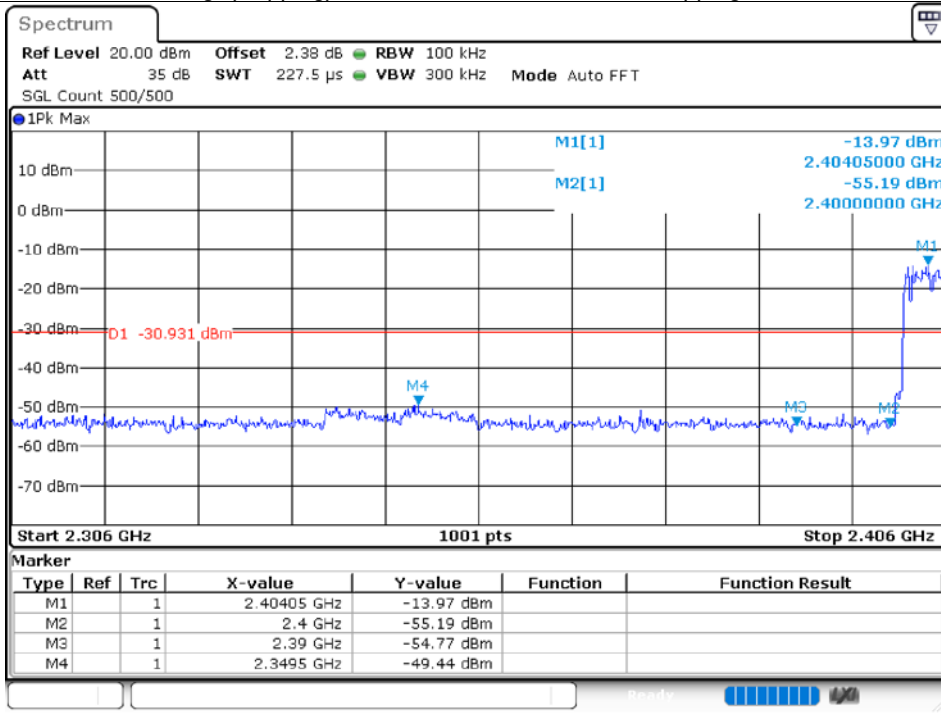
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



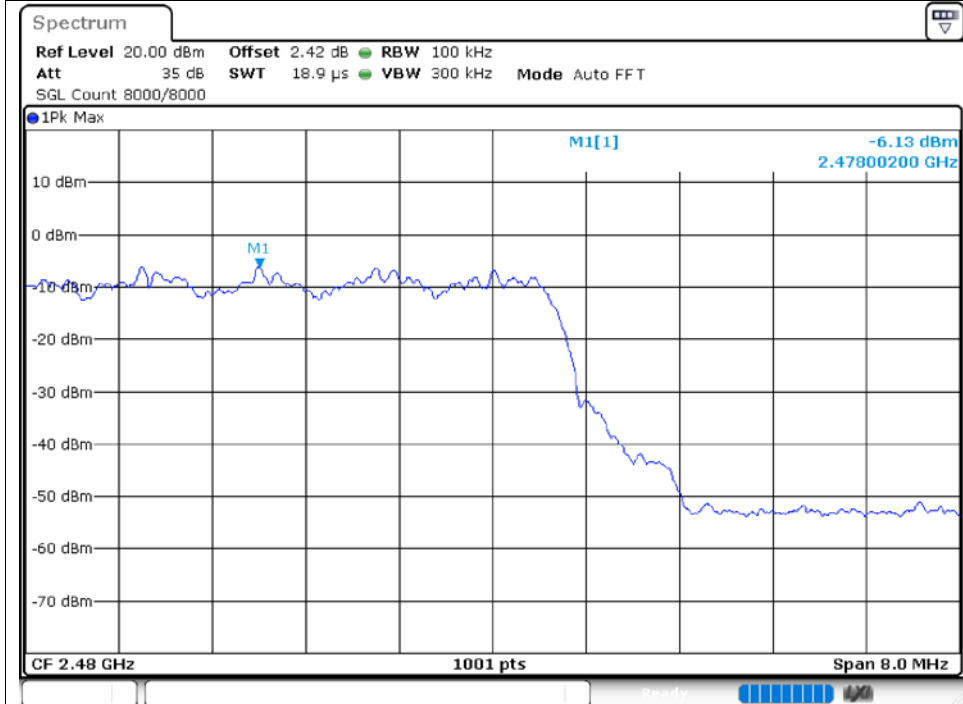
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



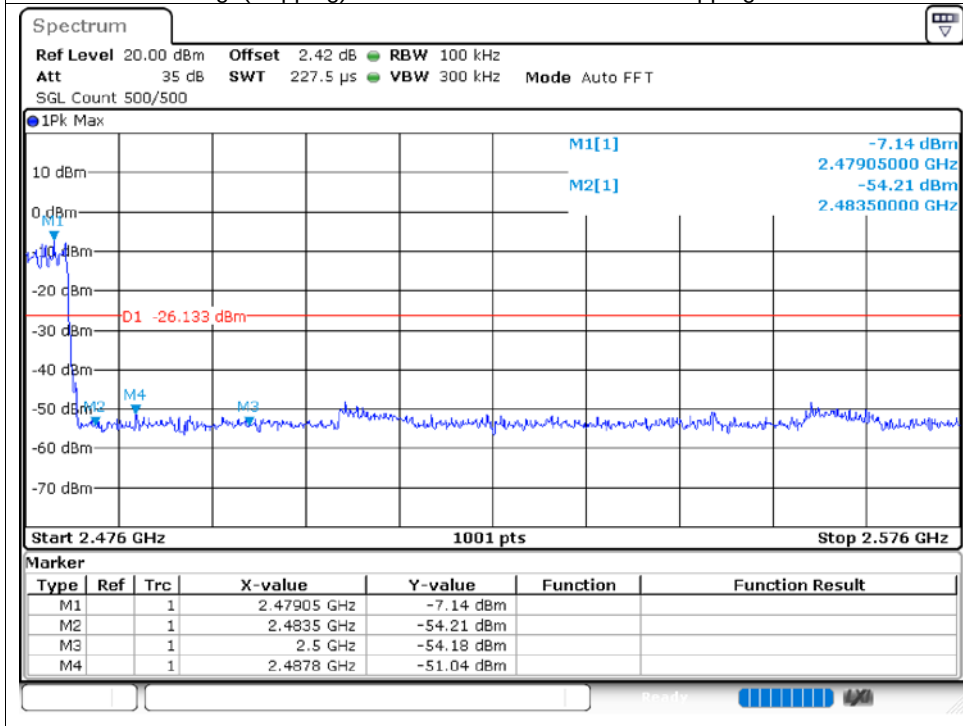
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



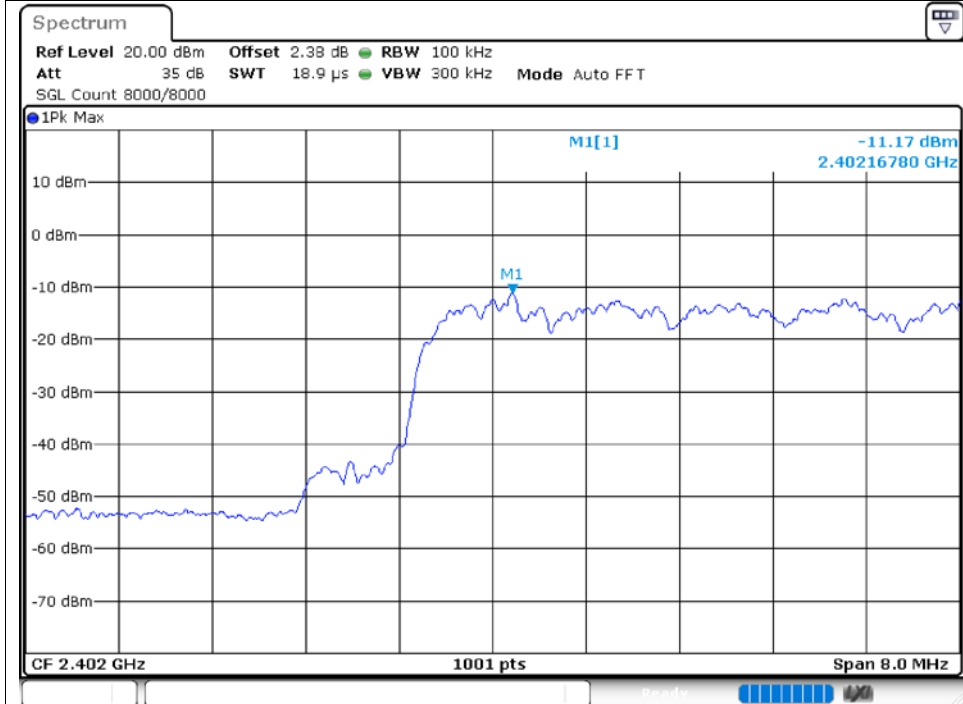
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



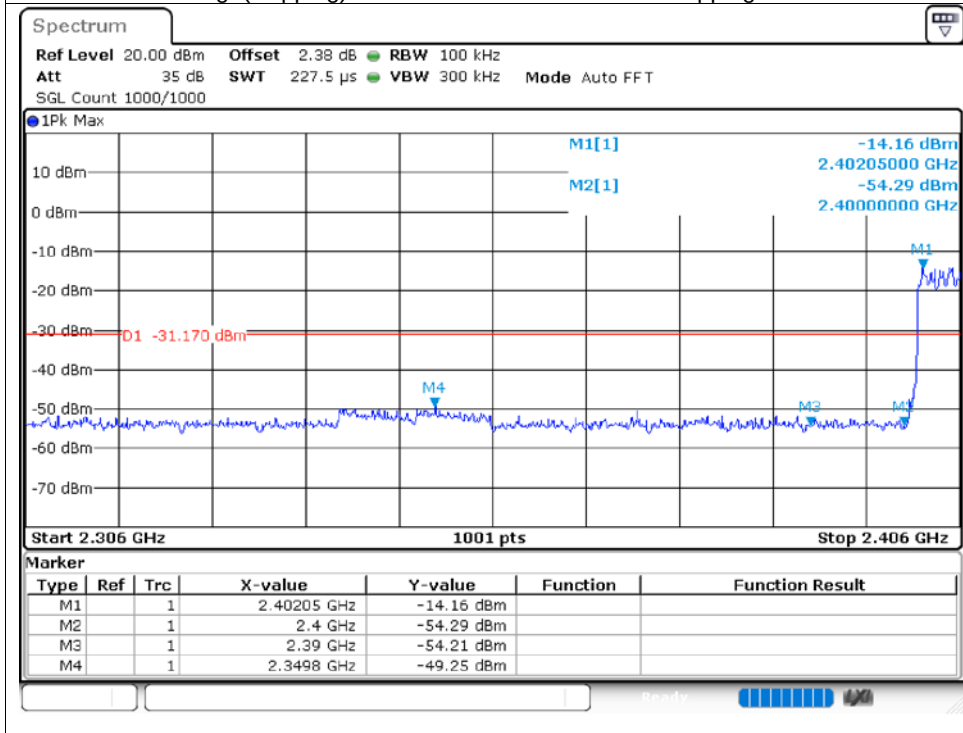
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



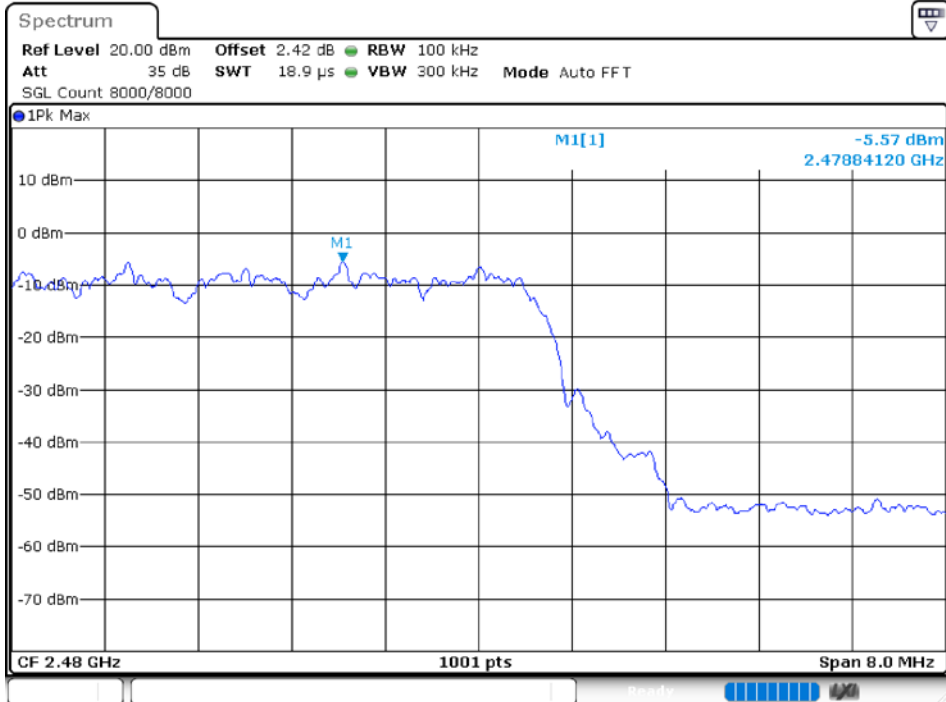
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



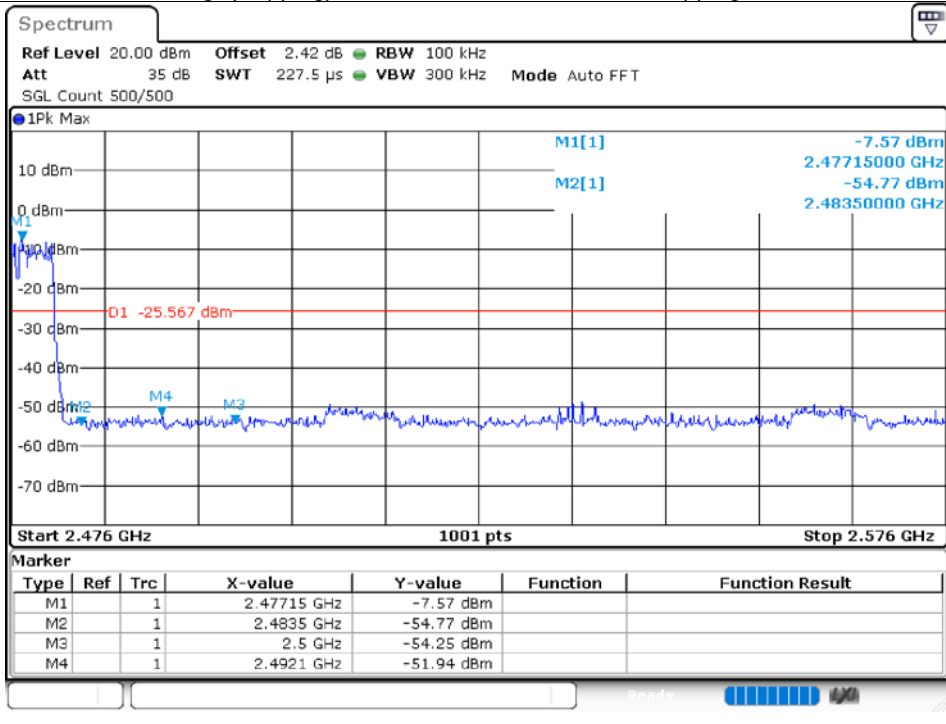
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



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



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

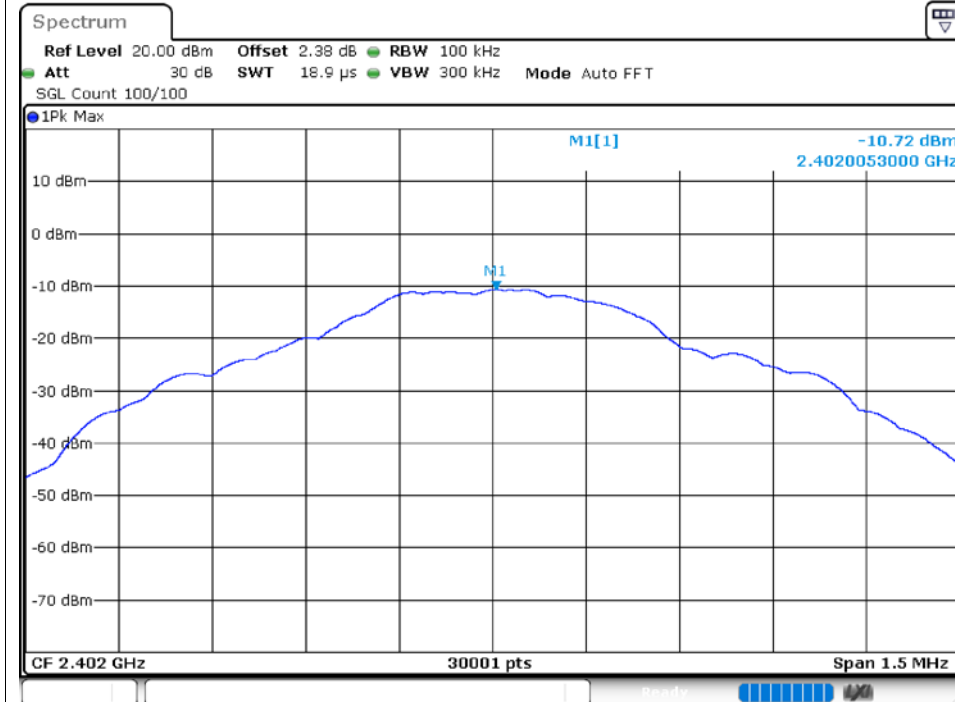


8.9 CONDUCTED RF SPURIOUS EMISSION

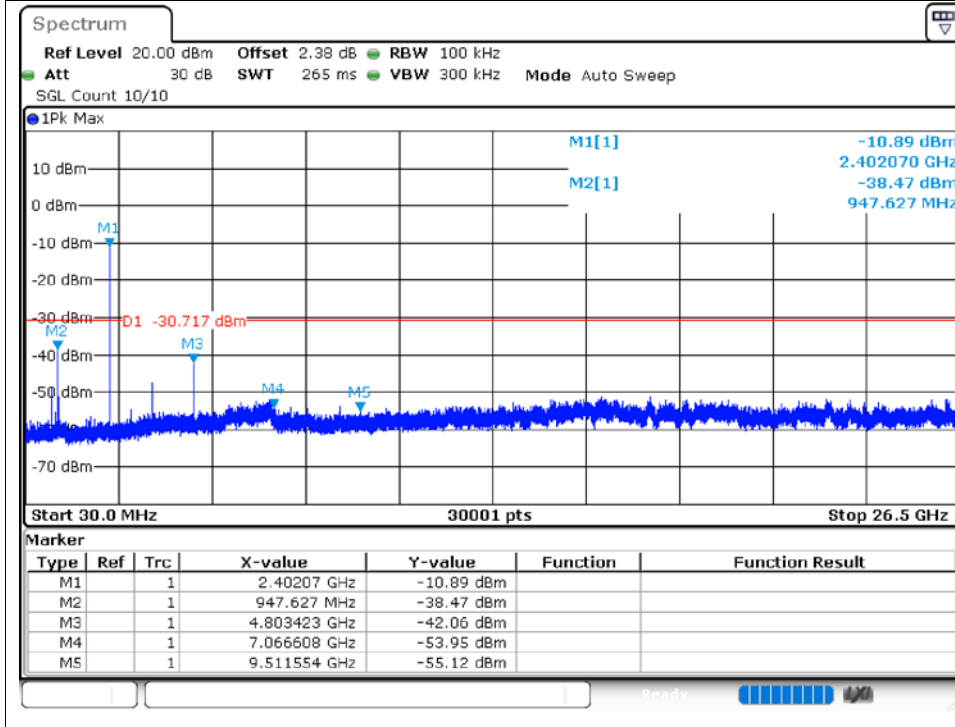
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-27.75	-20	Pass
NVNT	1-DH5	2441	Ant1	-32.86	-20	Pass
NVNT	1-DH5	2480	Ant1	-37.18	-20	Pass
NVNT	2-DH5	2402	Ant1	-29.03	-20	Pass
NVNT	2-DH5	2441	Ant1	-28.79	-20	Pass
NVNT	2-DH5	2480	Ant1	-34.3	-20	Pass
NVNT	3-DH5	2402	Ant1	-30.69	-20	Pass
NVNT	3-DH5	2441	Ant1	-30.99	-20	Pass
NVNT	3-DH5	2480	Ant1	-34.96	-20	Pass

Test Graphs

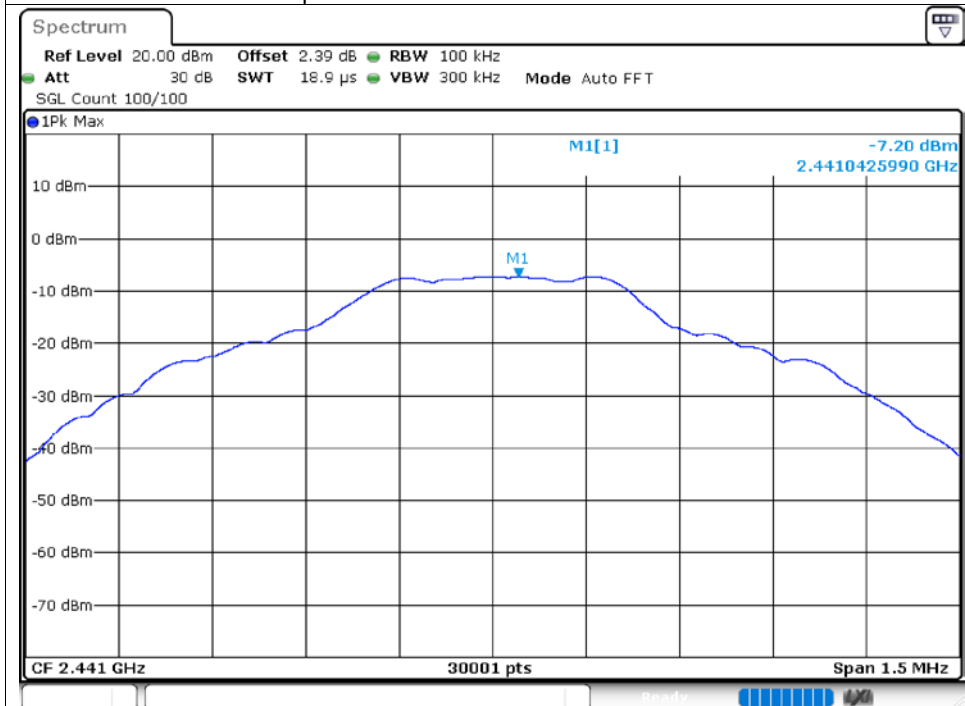
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



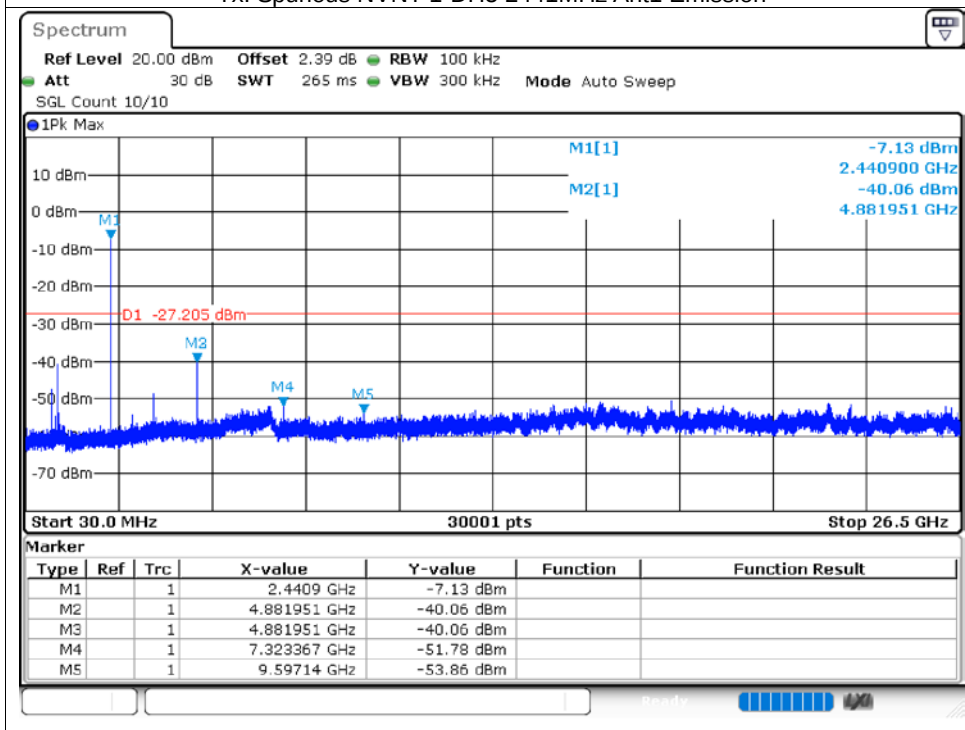
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



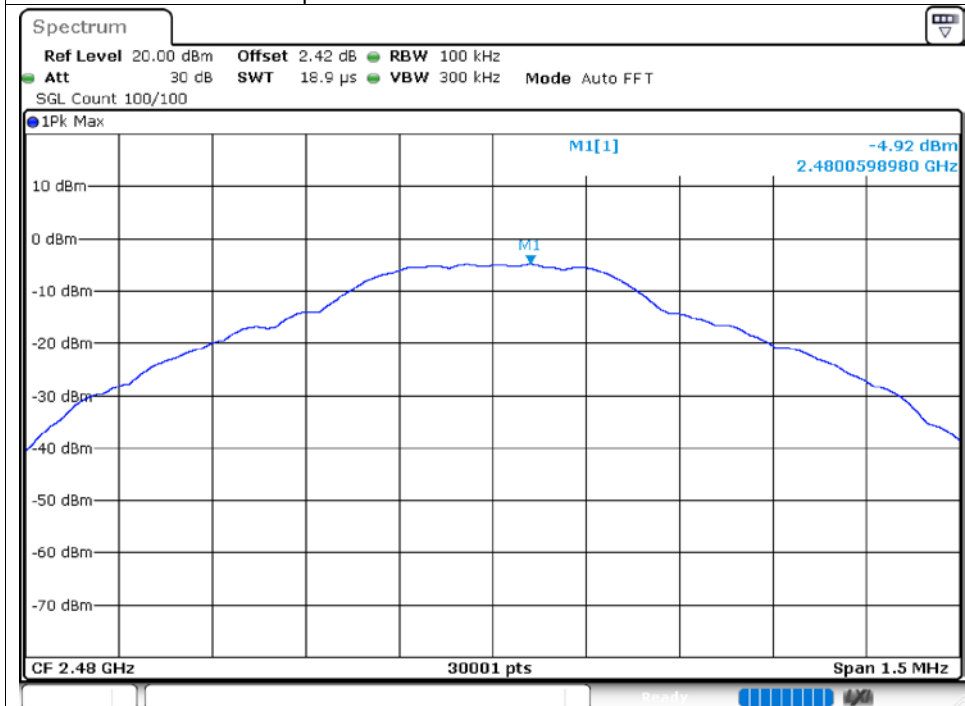
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



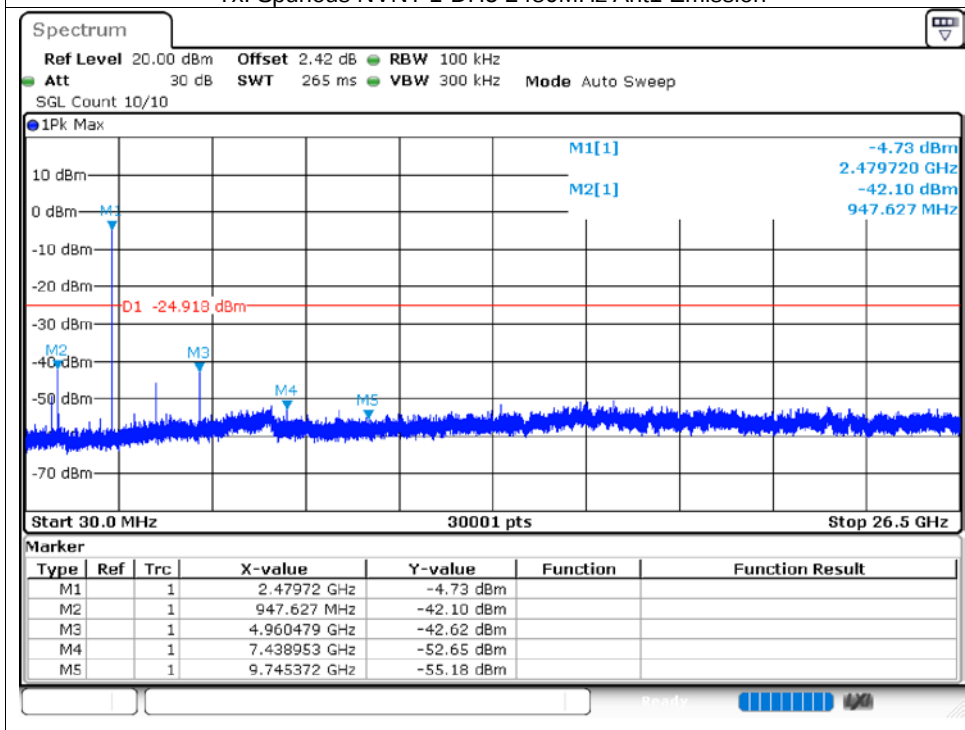
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



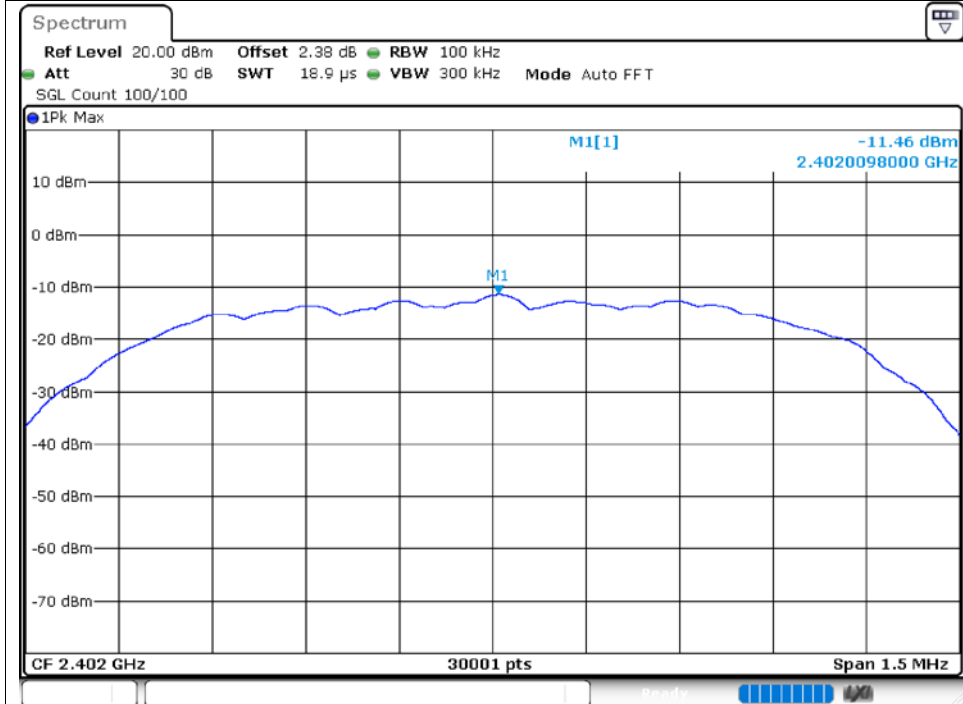
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



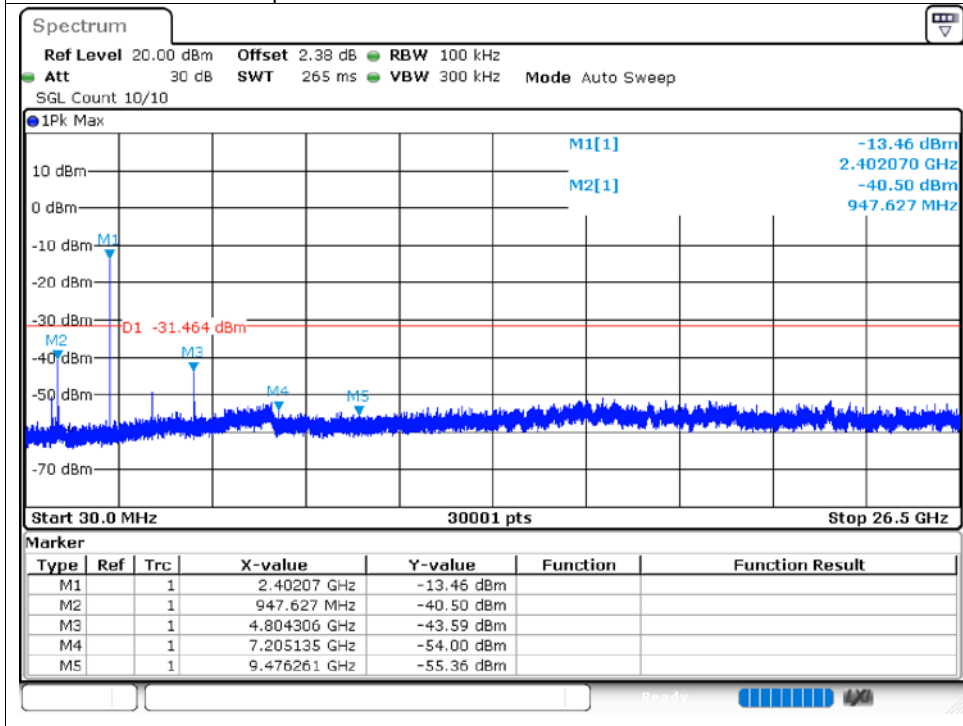
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



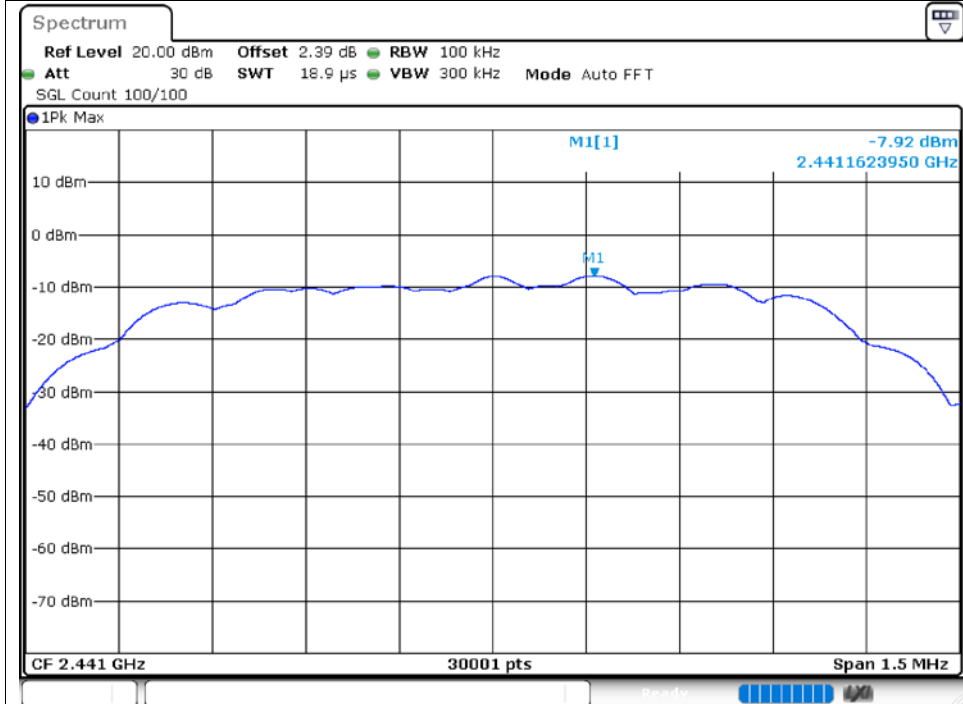
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



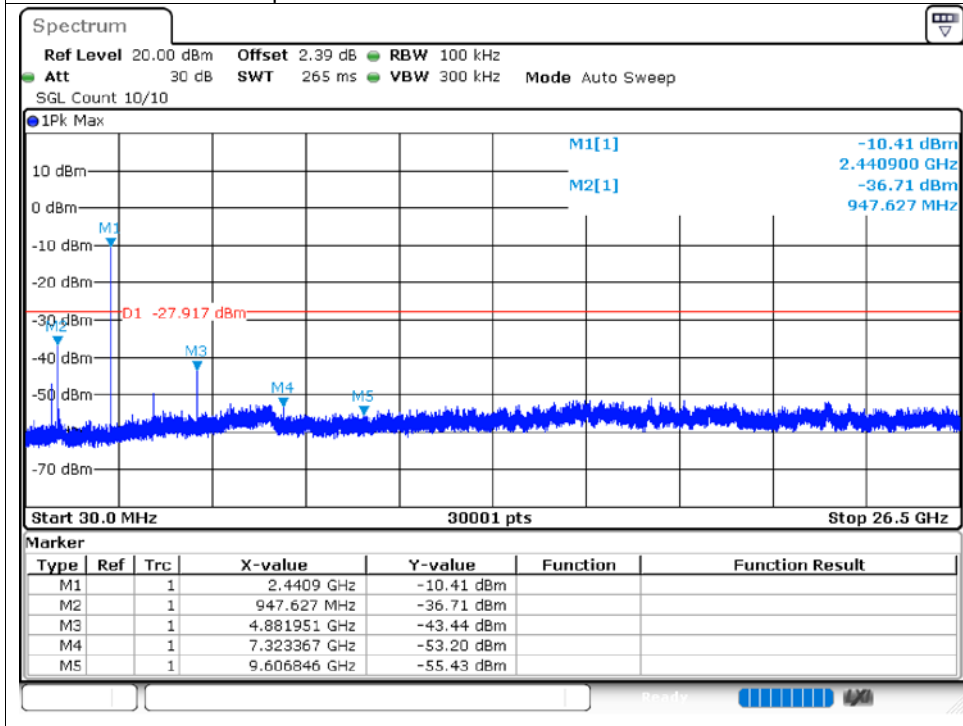
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



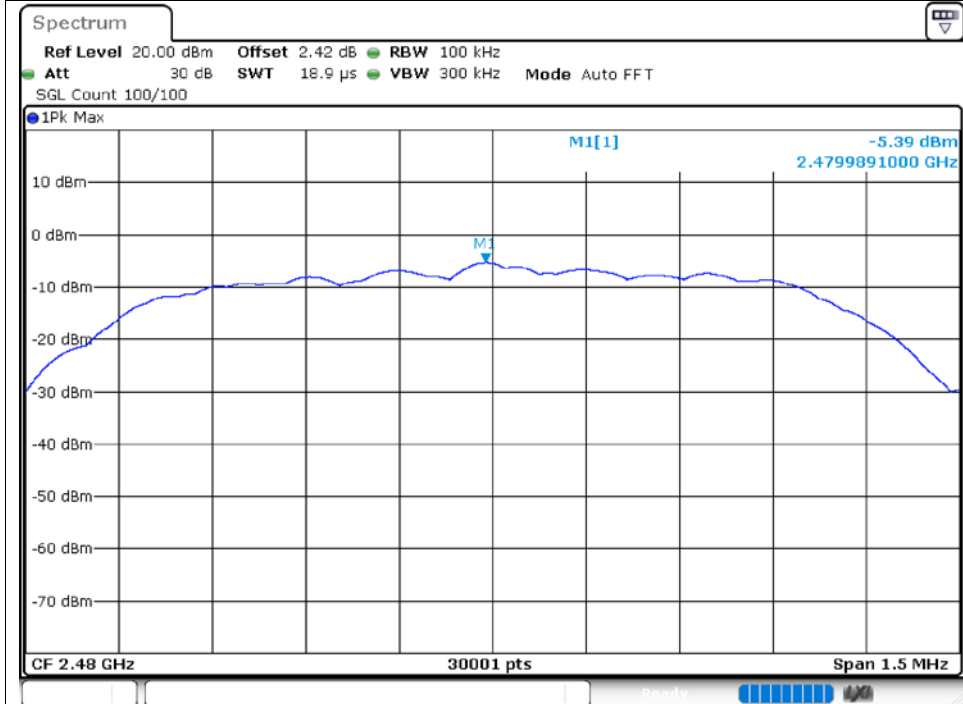
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



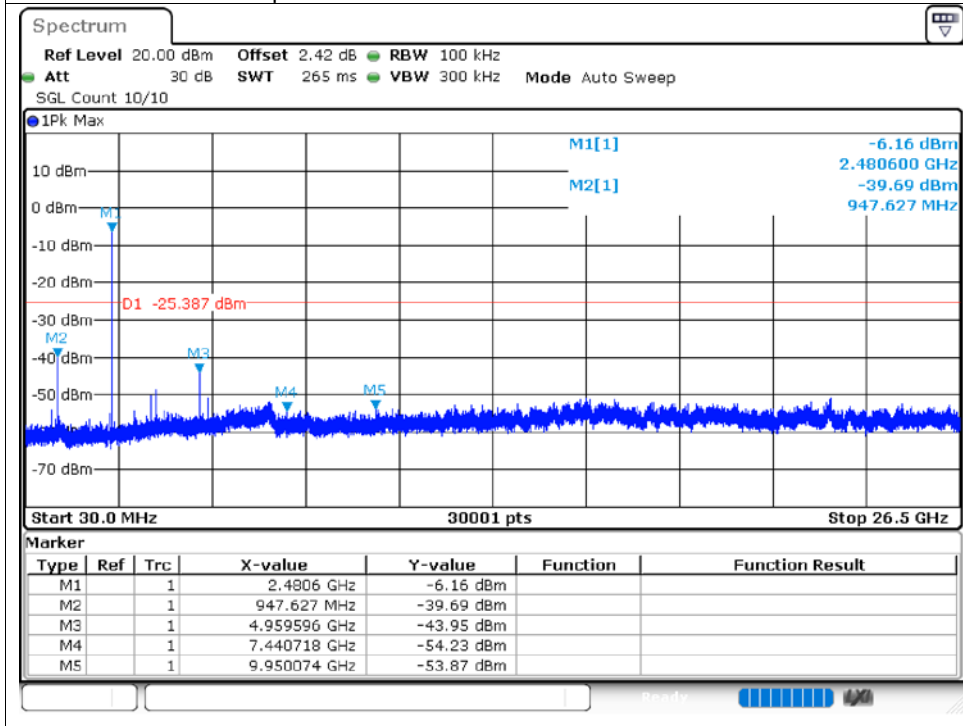
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



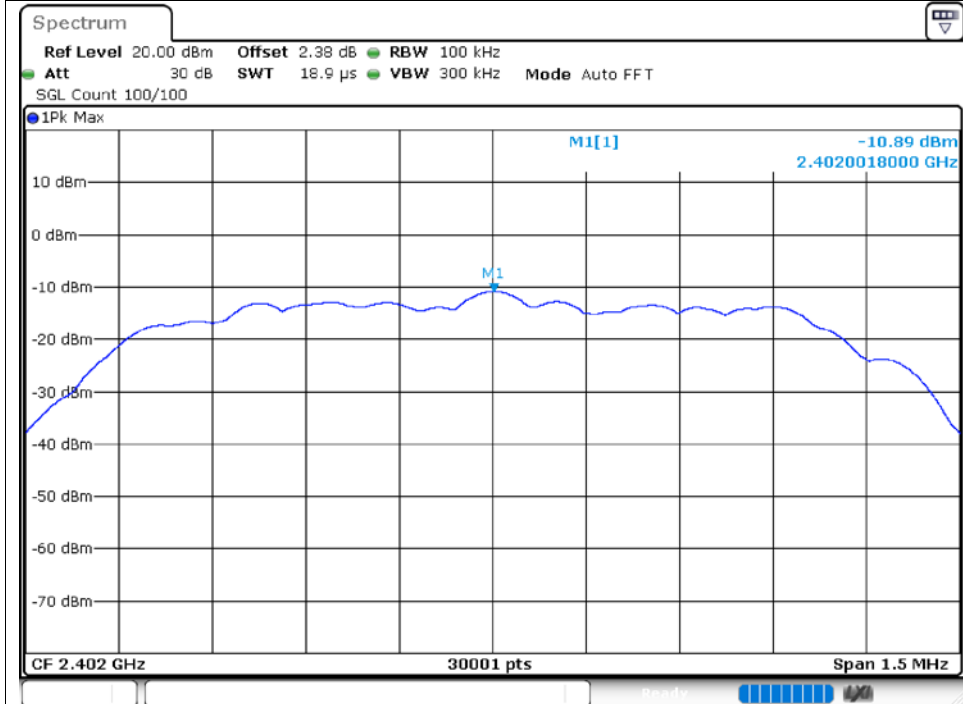
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



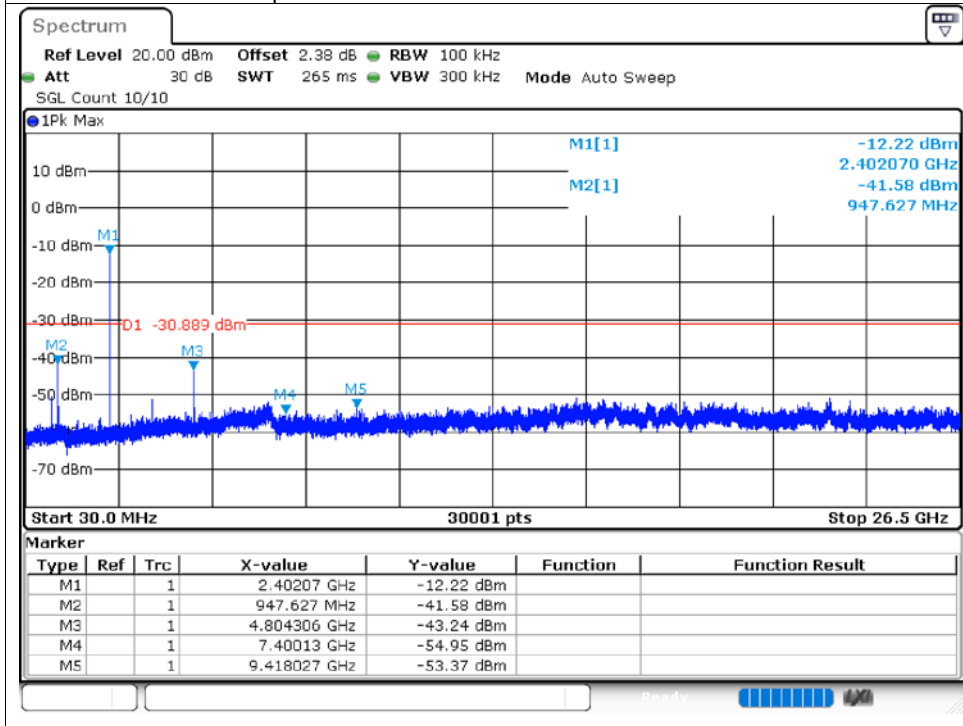
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



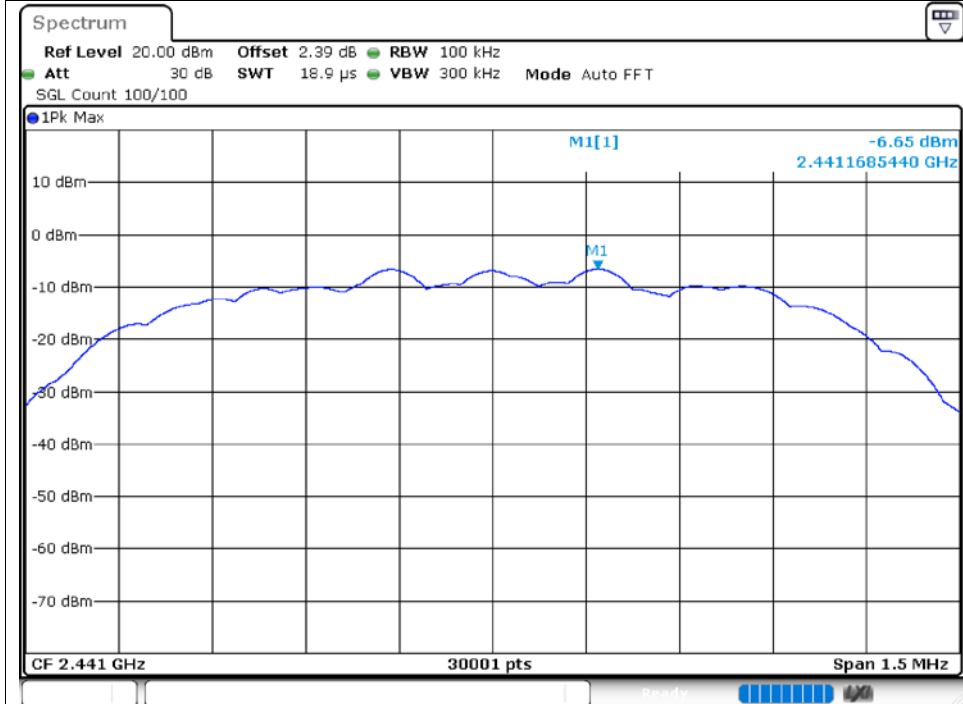
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



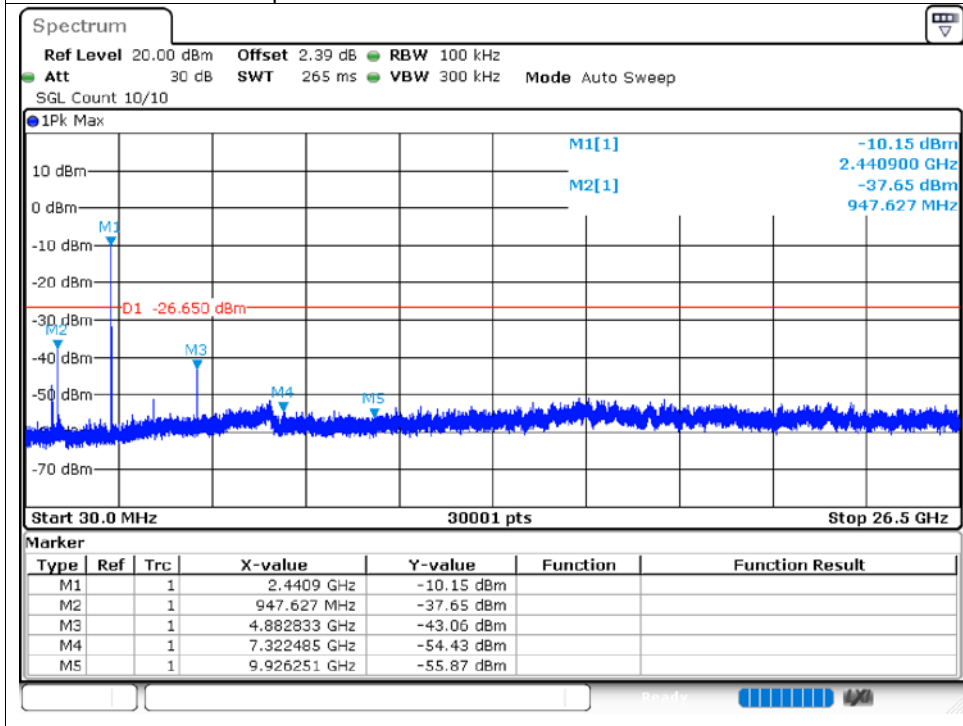
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission

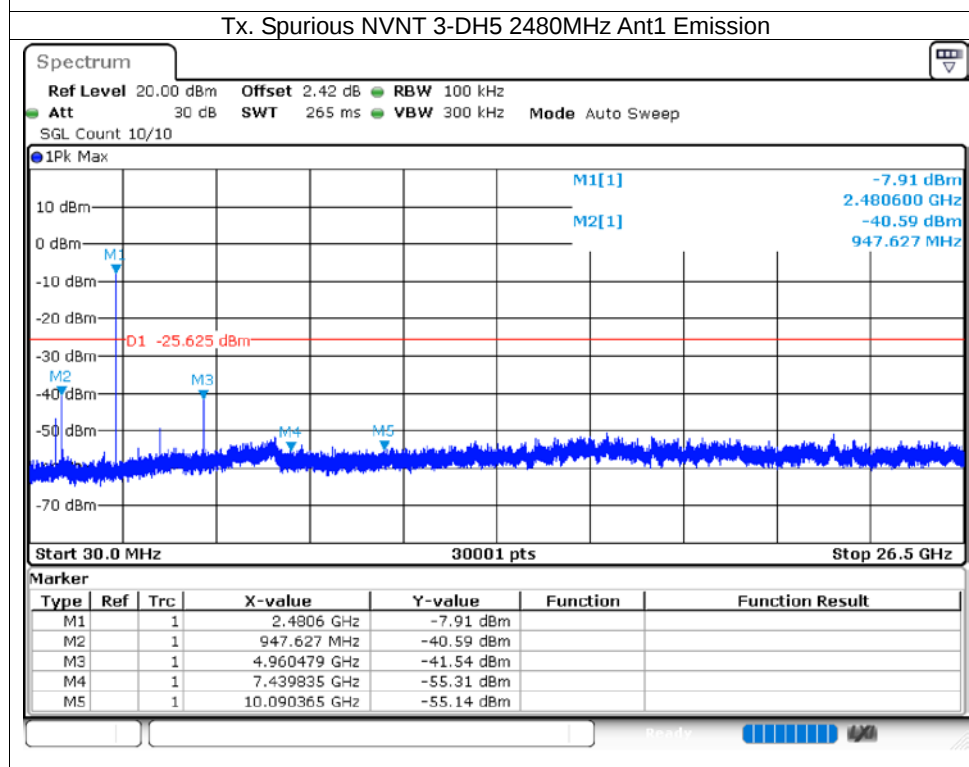
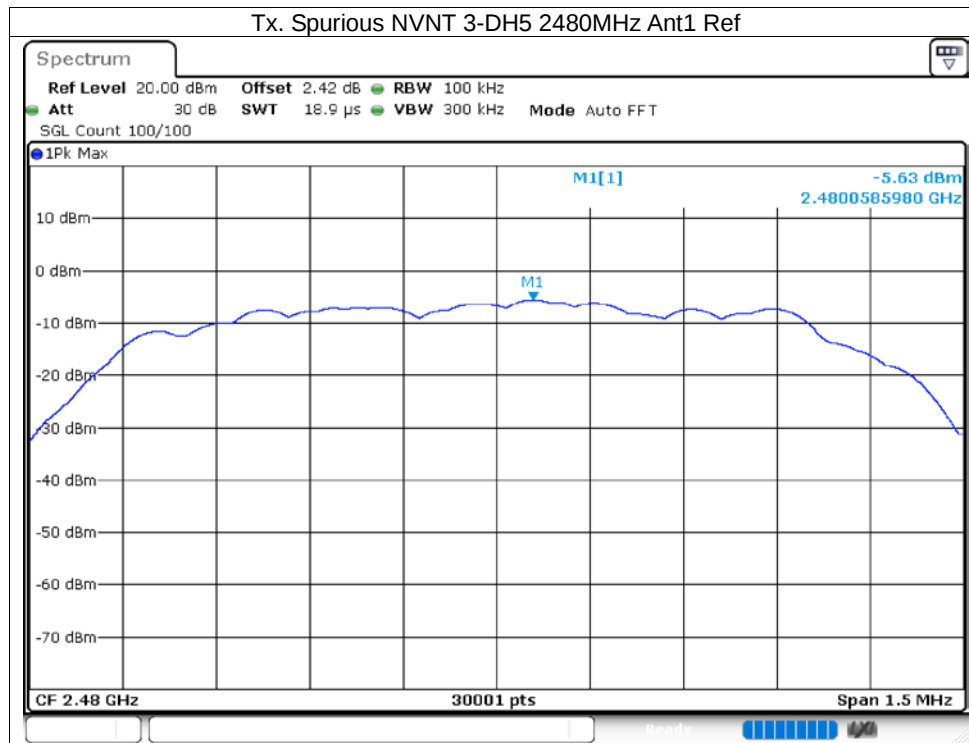


Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission





END OF REPORT