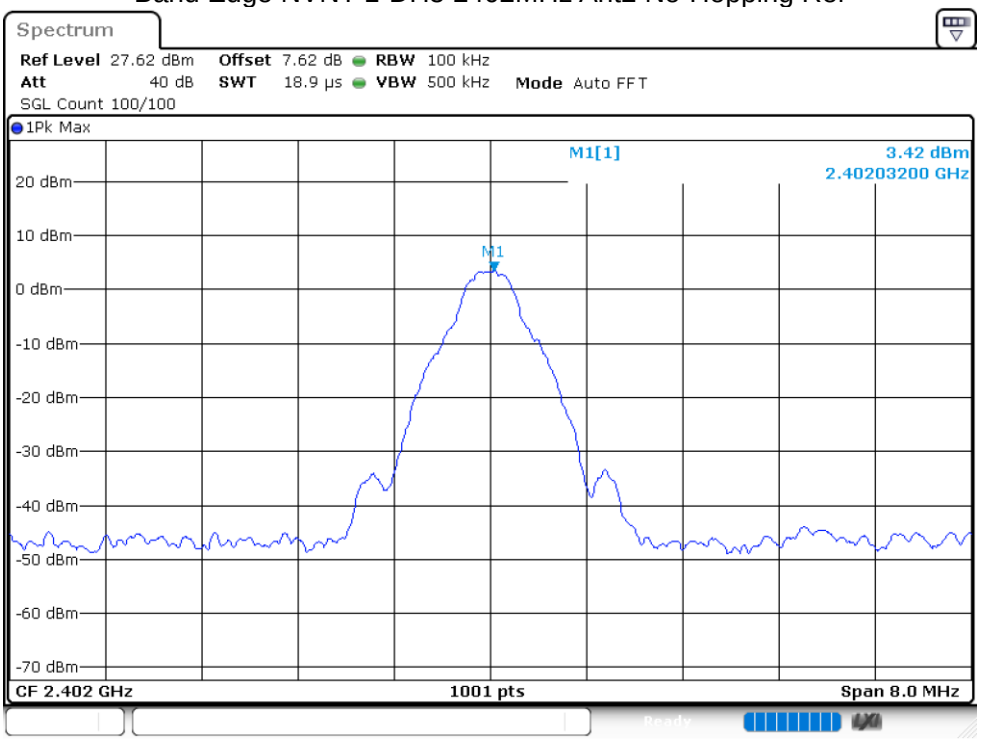
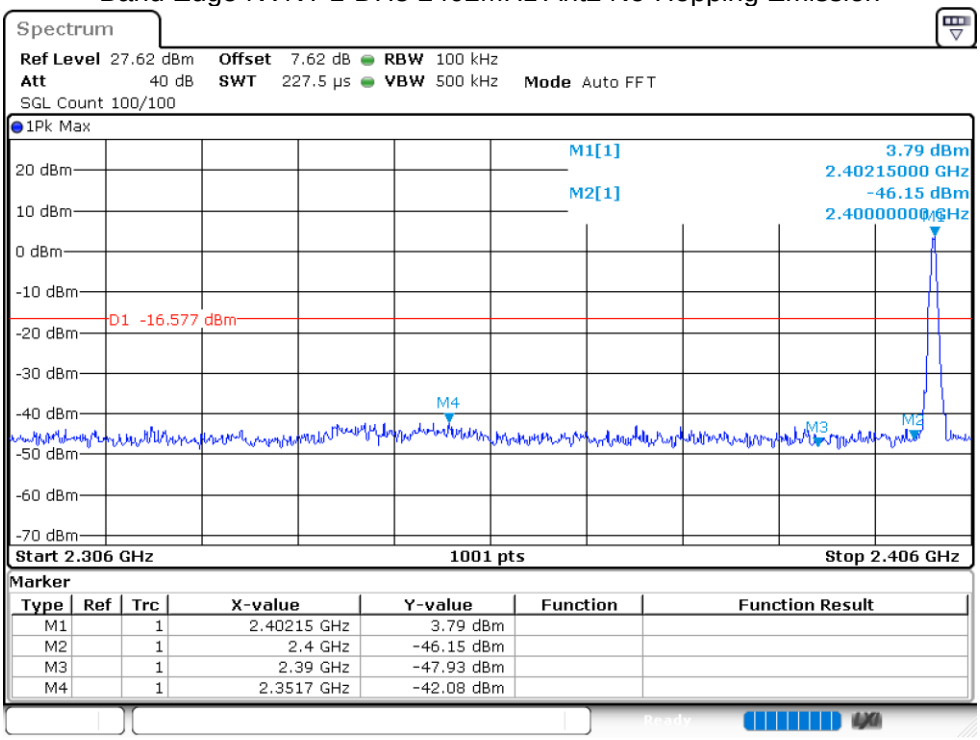
8.6 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant2	No-Hopping	-45.49304944992	-20	Pass
NVNT	1-DH5	2402	Ant2	Hopping	-44.61576821327	-20	Pass
NVNT	1-DH5	2480	Ant2	No-Hopping	-45.97552083015	-20	Pass
NVNT	1-DH5	2480	Ant2	Hopping	-45.43202450752	-20	Pass
NVNT	2-DH5	2402	Ant2	No-Hopping	-39.67396088123	-20	Pass
NVNT	2-DH5	2402	Ant2	Hopping	-39.83879777908	-20	Pass
NVNT	2-DH5	2480	Ant2	No-Hopping	-41.23335353851	-20	Pass
NVNT	2-DH5	2480	Ant2	Hopping	-39.29823111534	-20	Pass
NVNT	3-DH5	2402	Ant2	No-Hopping	-39.28288363457	-20	Pass
NVNT	3-DH5	2402	Ant2	Hopping	-36.500645895	-20	Pass
NVNT	3-DH5	2480	Ant2	No-Hopping	-37.05942371368	-20	Pass
NVNT	3-DH5	2480	Ant2	Hopping	-39.34611129761	-20	Pass

Band Edge NVNT 1-DH5 2402MHz Ant2 No-Hopping Ref



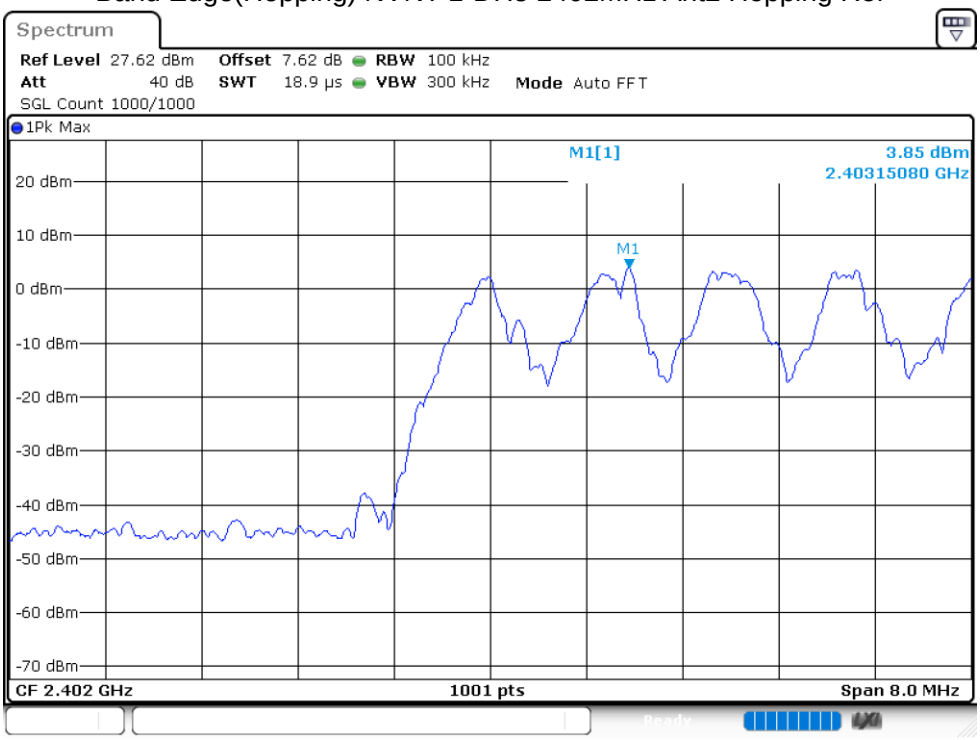
Band Edge NVNT 1-DH5 2402MHz Ant2 No-Hopping Emission



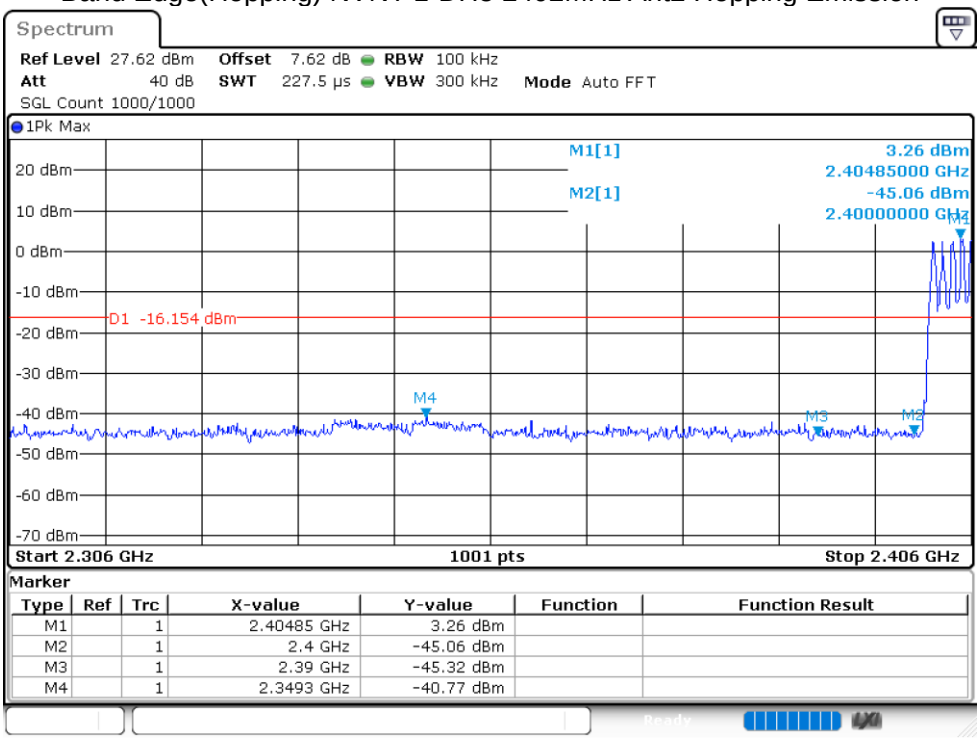
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40215 GHz	3.79 dBm		
M2		1	2.4 GHz	-46.15 dBm		
M3		1	2.39 GHz	-47.93 dBm		
M4		1	2.3517 GHz	-42.08 dBm		

Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant2 Hopping Ref



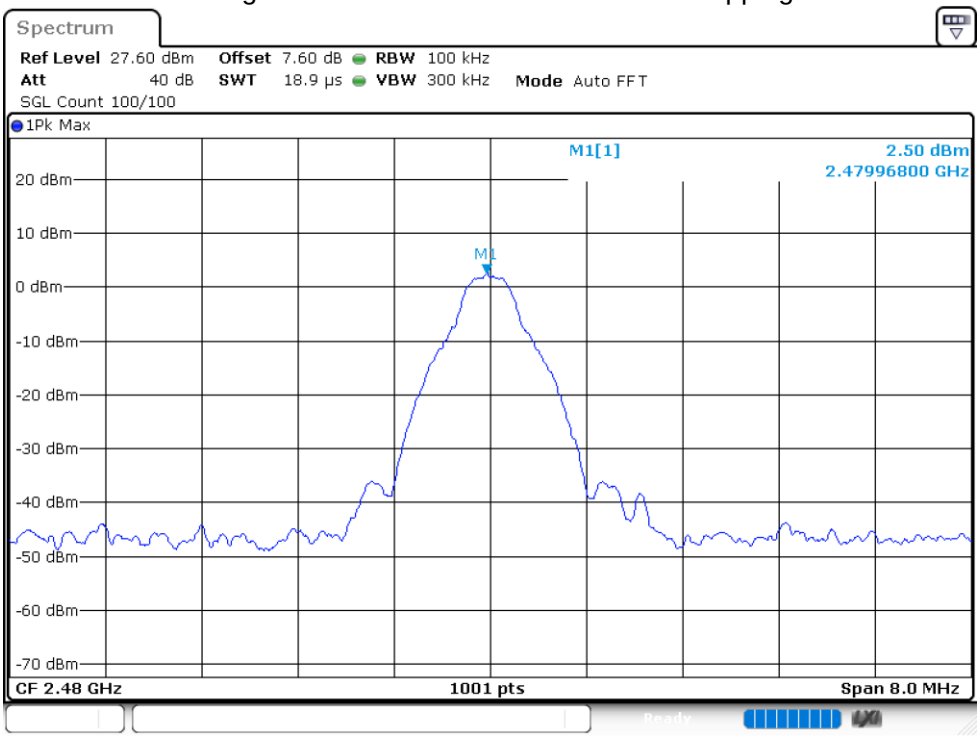
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant2 Hopping Emission



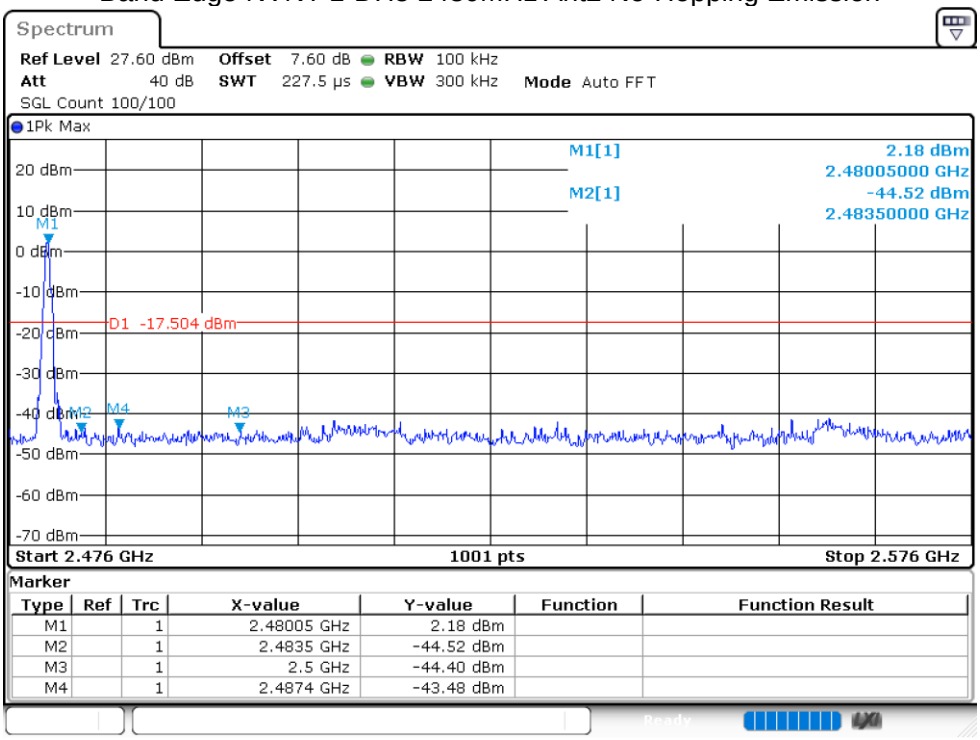
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40485 GHz	3.26 dBm		
M2		1	2.4 GHz	-45.06 dBm		
M3		1	2.39 GHz	-45.32 dBm		
M4		1	2.3493 GHz	-40.77 dBm		

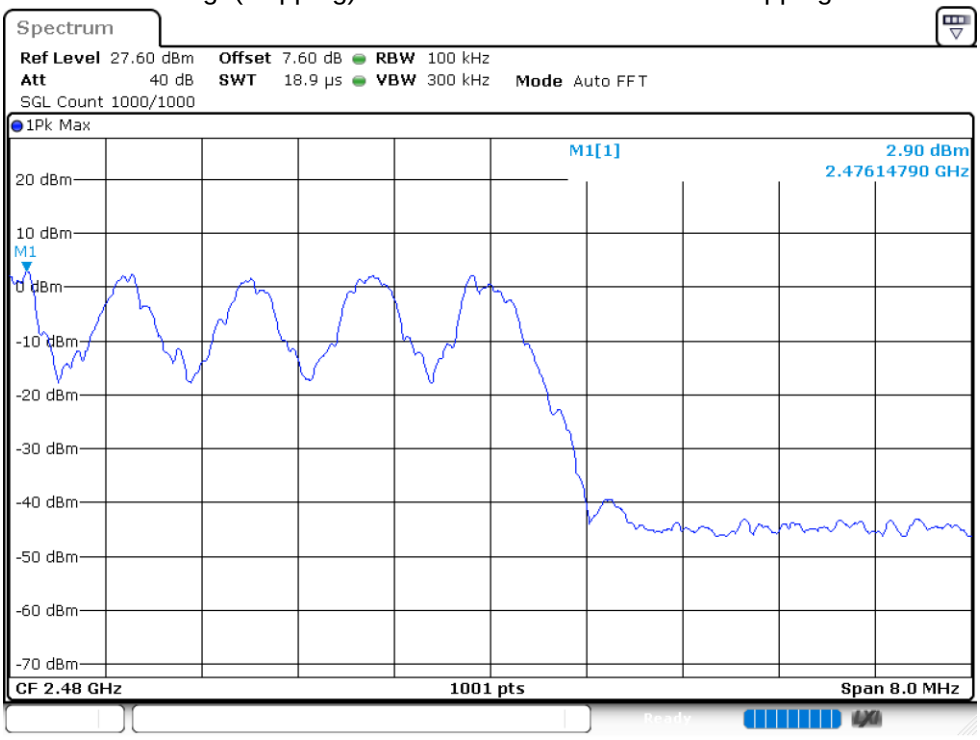
Band Edge NVNT 1-DH5 2480MHz Ant2 No-Hopping Ref



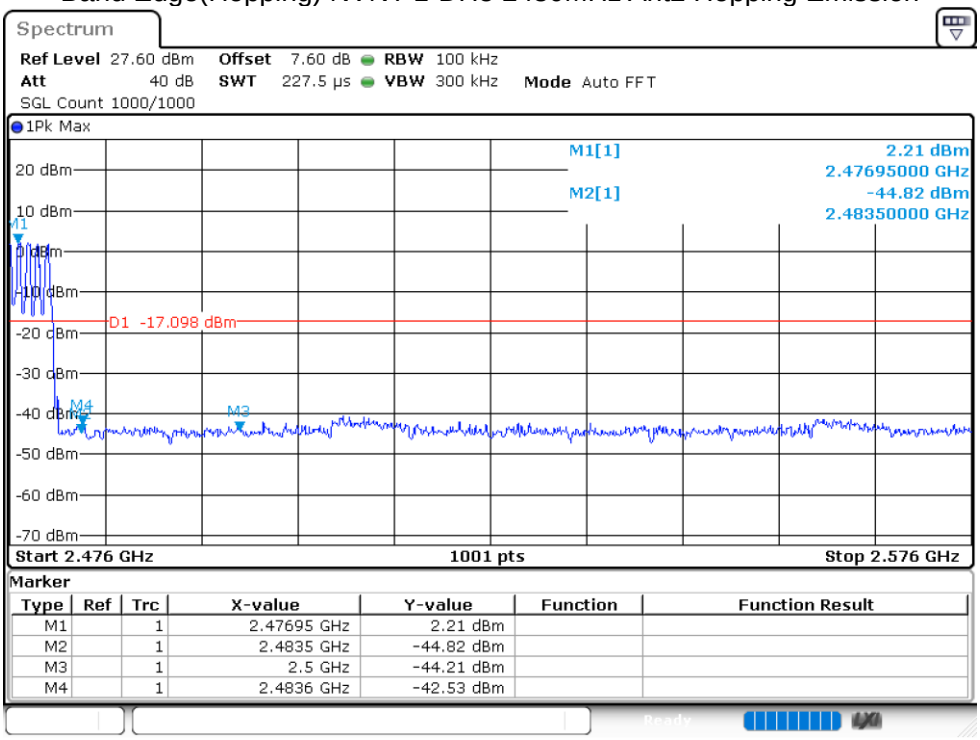
Band Edge NVNT 1-DH5 2480MHz Ant2 No-Hopping Emission



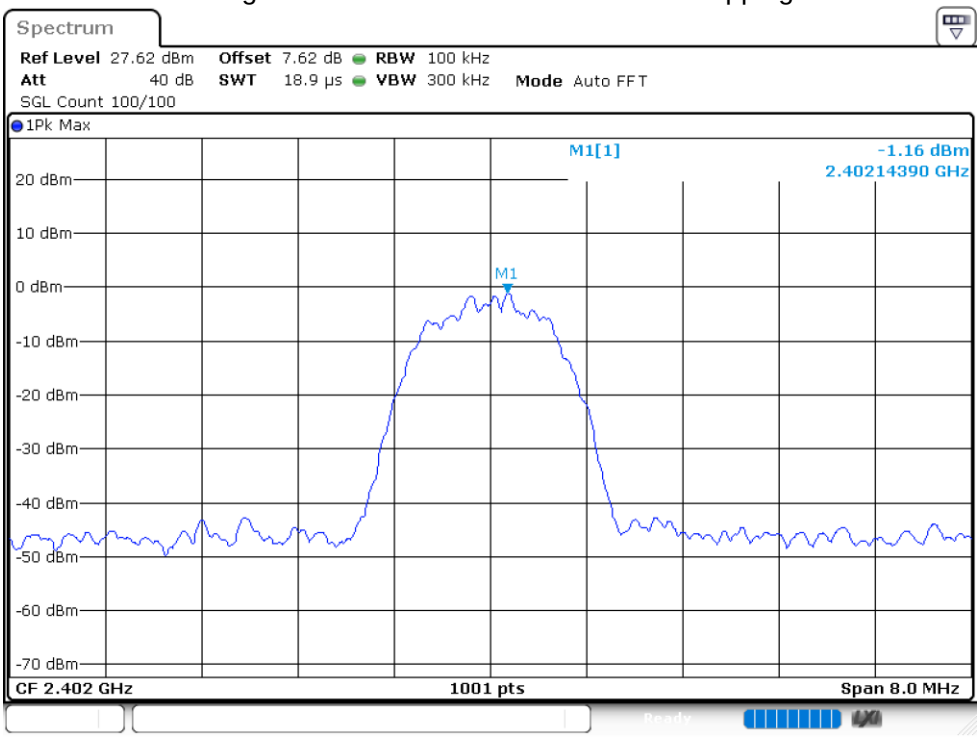
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant2 Hopping Ref



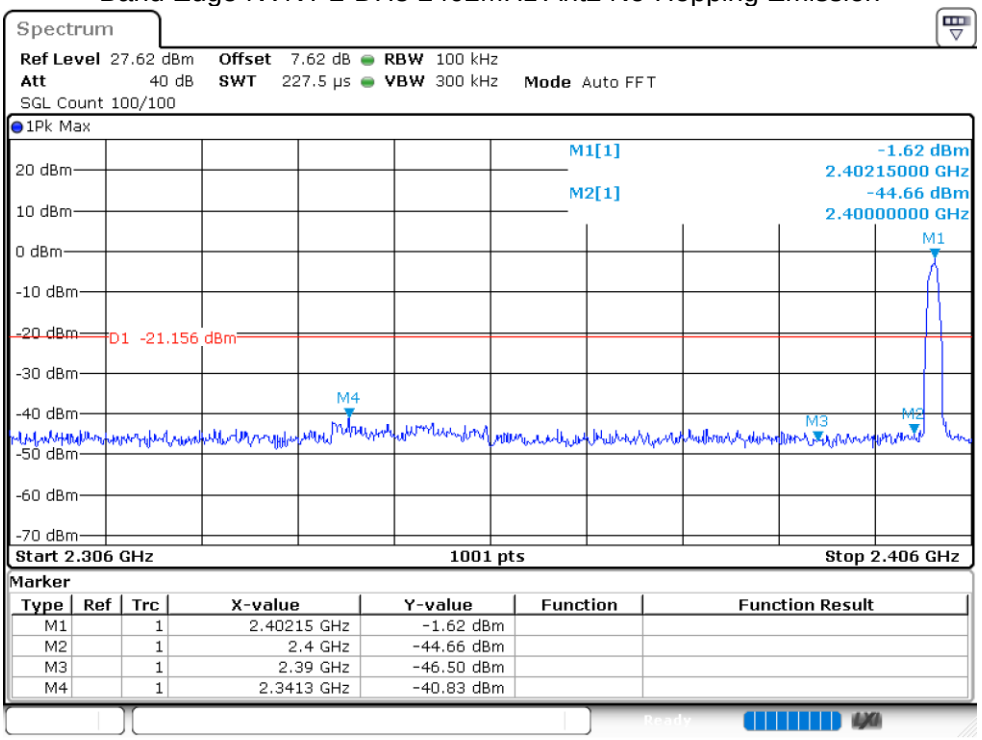
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant2 Hopping Emission



Band Edge NVNT 2-DH5 2402MHz Ant2 No-Hopping Ref



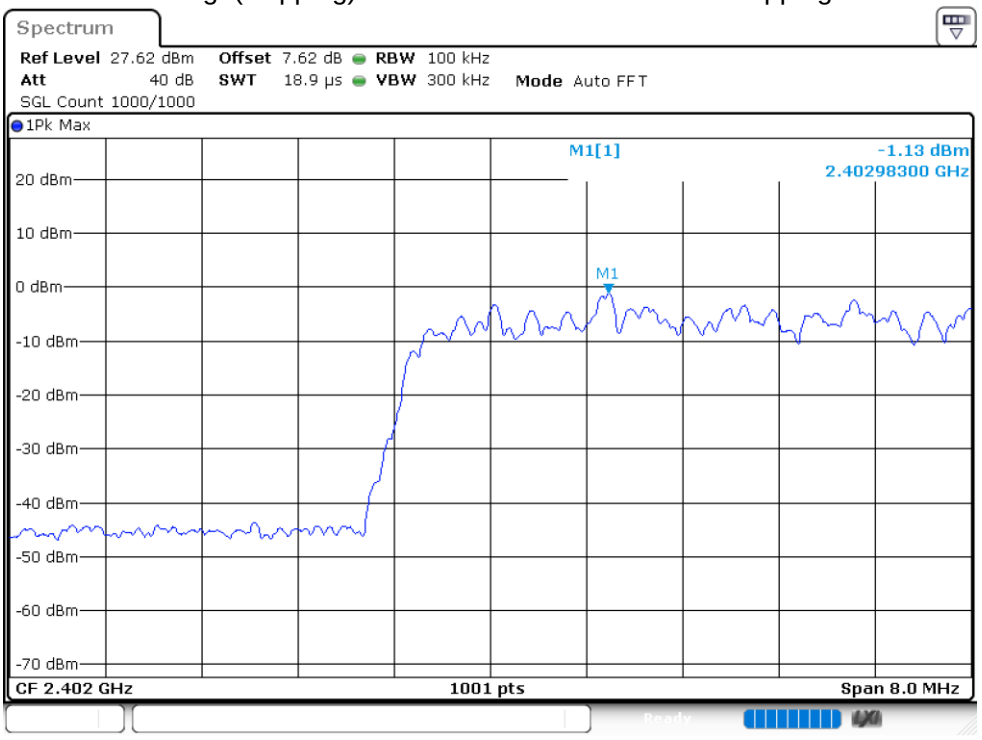
Band Edge NVNT 2-DH5 2402MHz Ant2 No-Hopping Emission



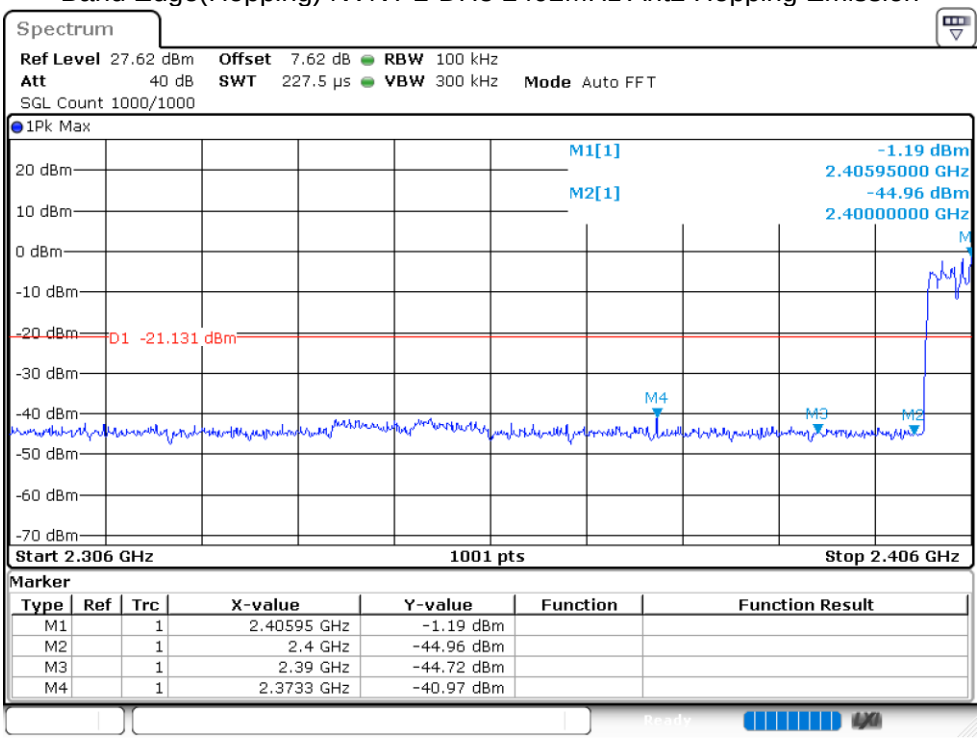
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40215 GHz	-1.62 dBm		
M2		1	2.4 GHz	-44.66 dBm		
M3		1	2.39 GHz	-46.50 dBm		
M4		1	2.3413 GHz	-40.83 dBm		

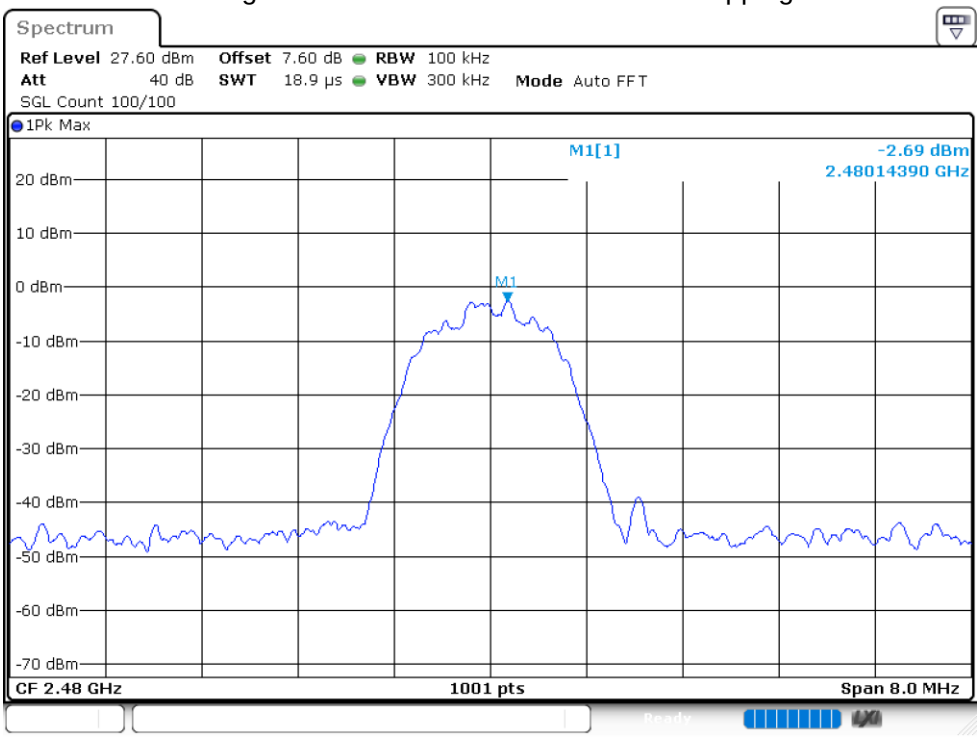
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant2 Hopping Ref



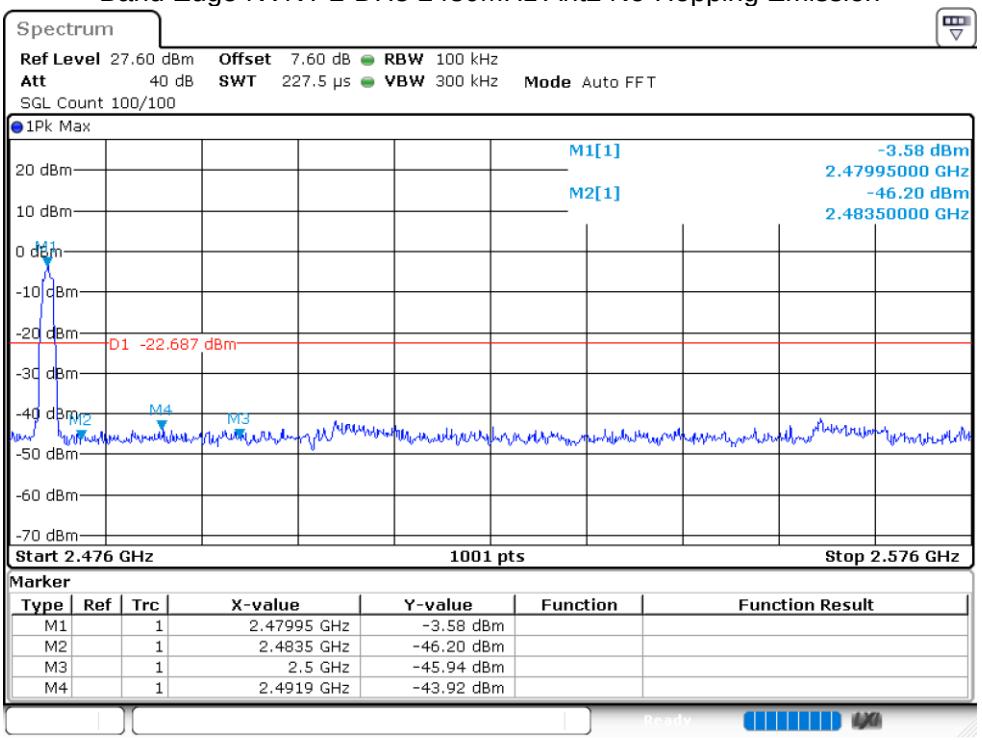
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant2 Hopping Emission



Band Edge NVNT 2-DH5 2480MHz Ant2 No-Hopping Ref

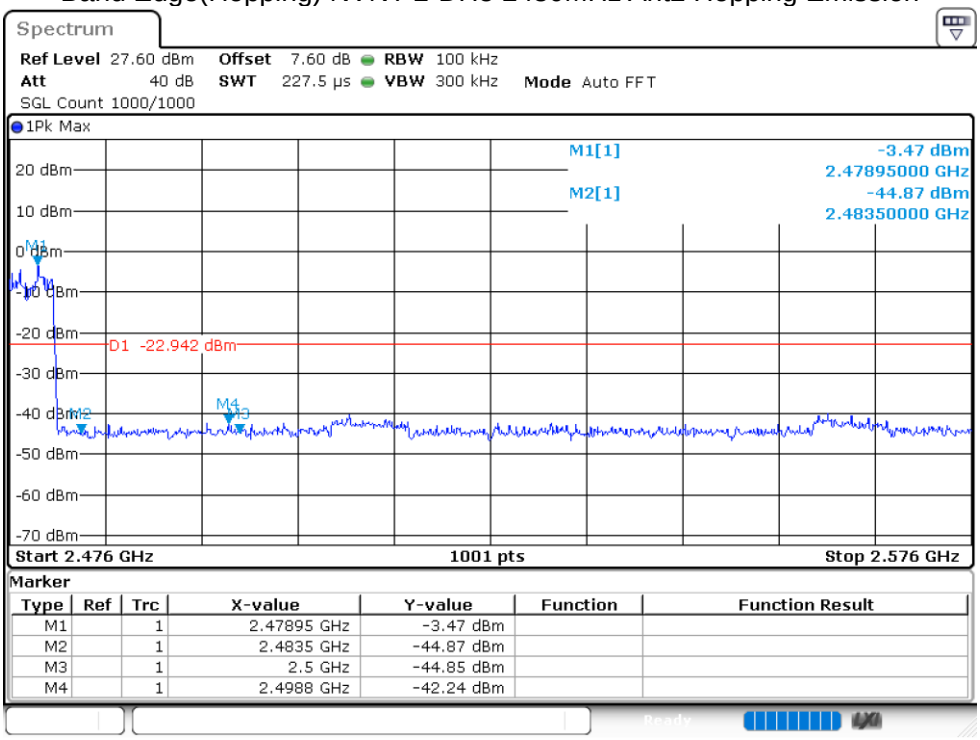


Band Edge NVNT 2-DH5 2480MHz Ant2 No-Hopping Emission

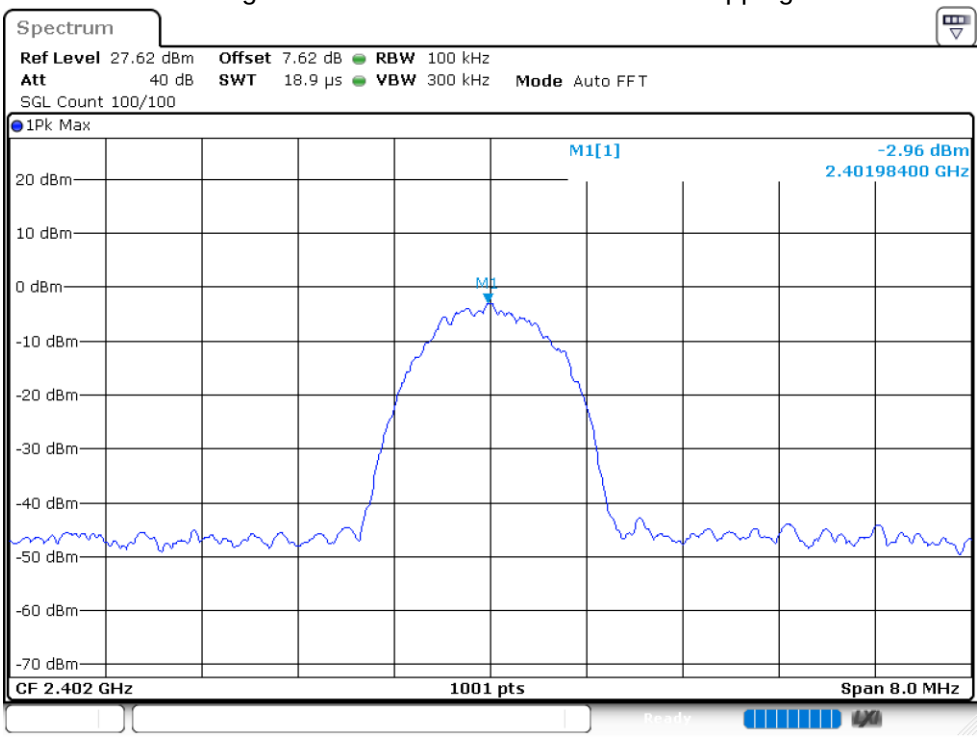


Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant2 Hopping Ref

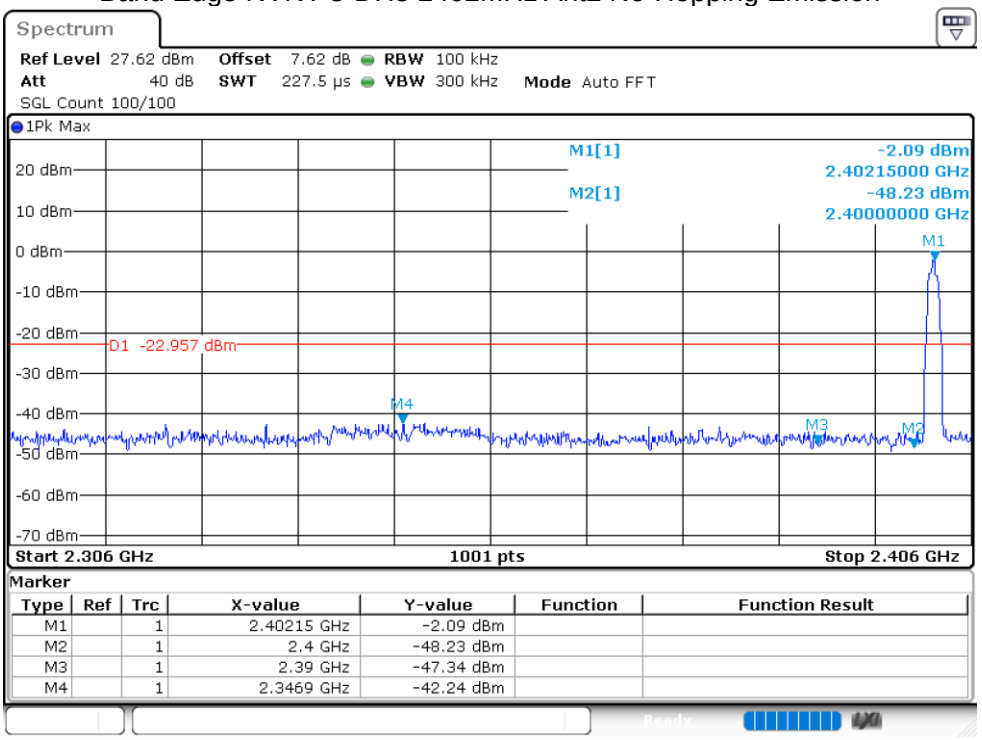
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant2 Hopping Emission



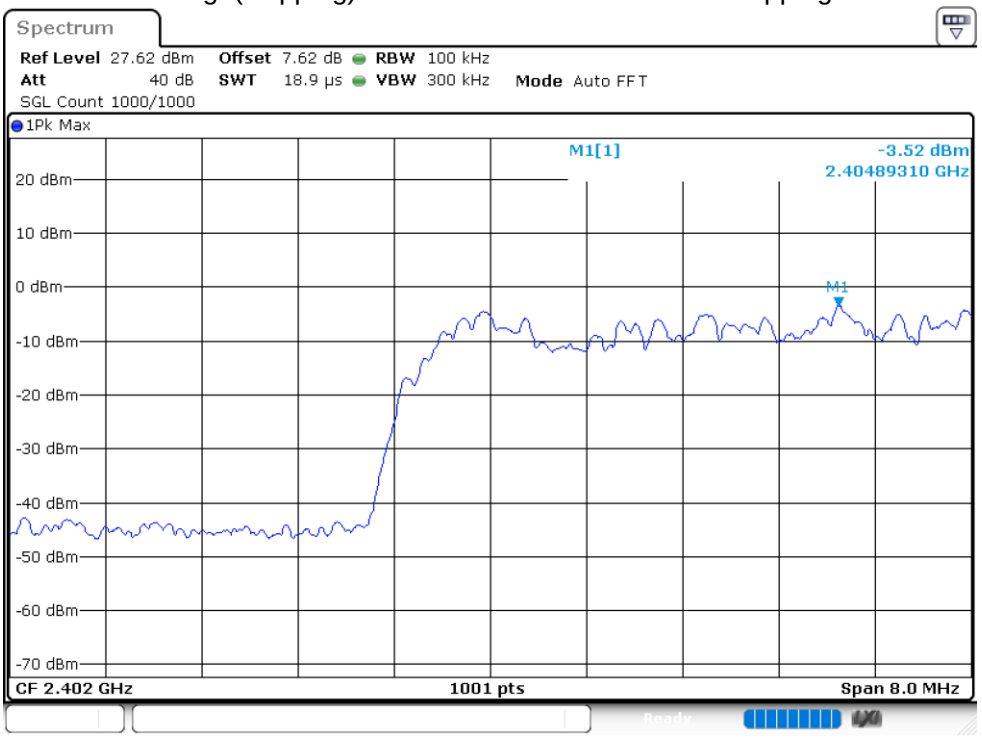
Band Edge NVNT 3-DH5 2402MHz Ant2 No-Hopping Ref



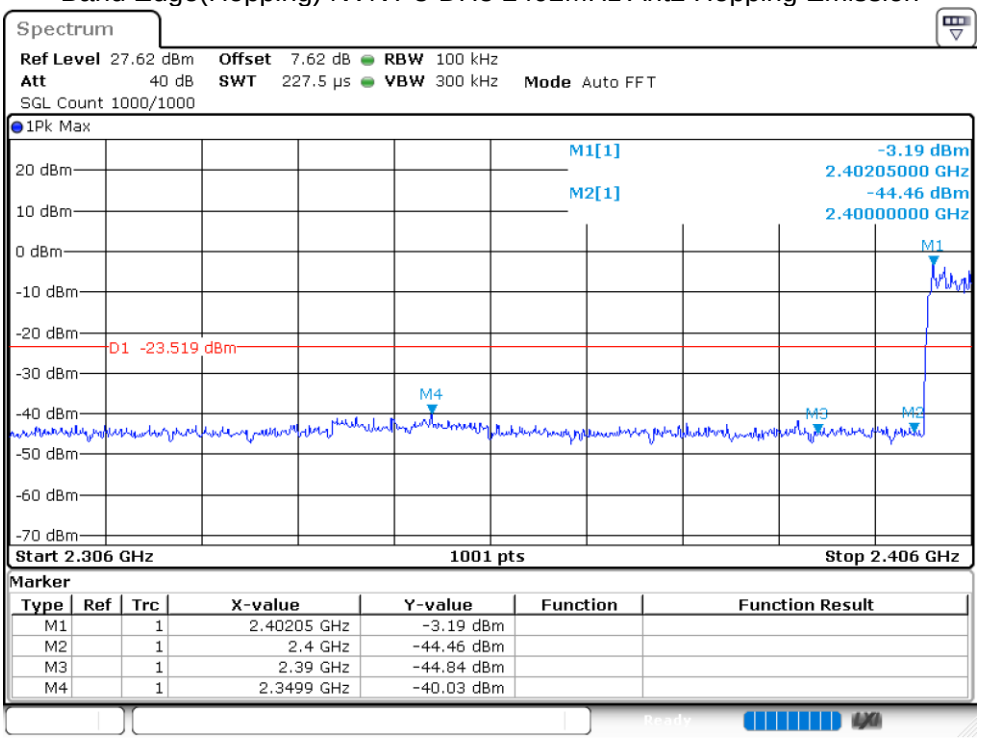
Band Edge NVNT 3-DH5 2402MHz Ant2 No-Hopping Emission



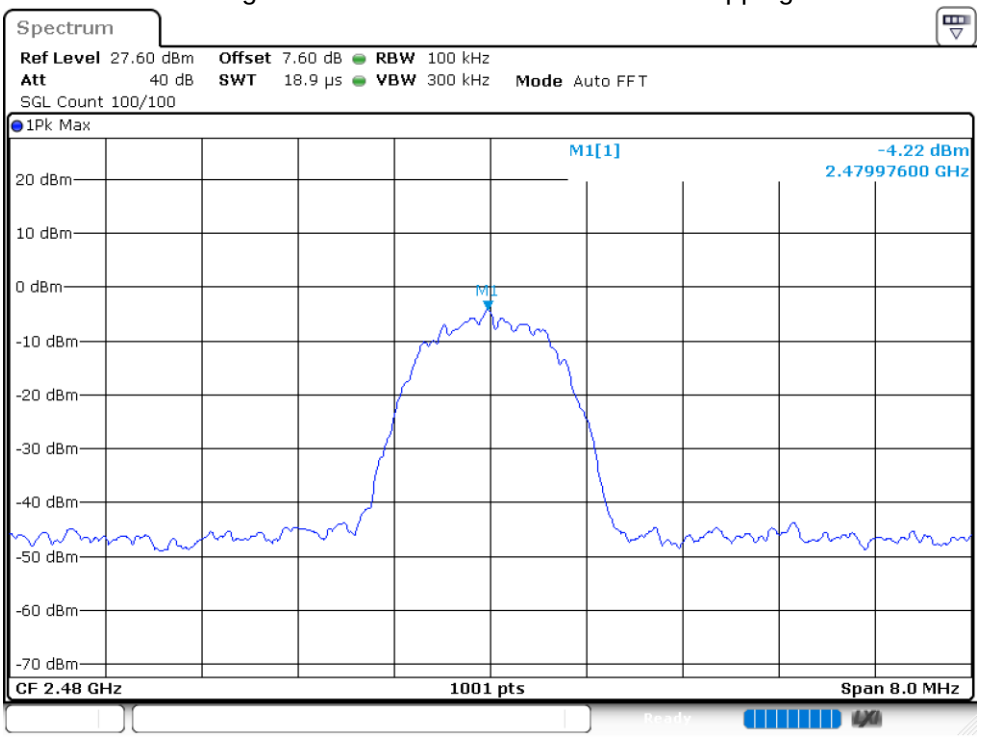
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant2 Hopping Ref



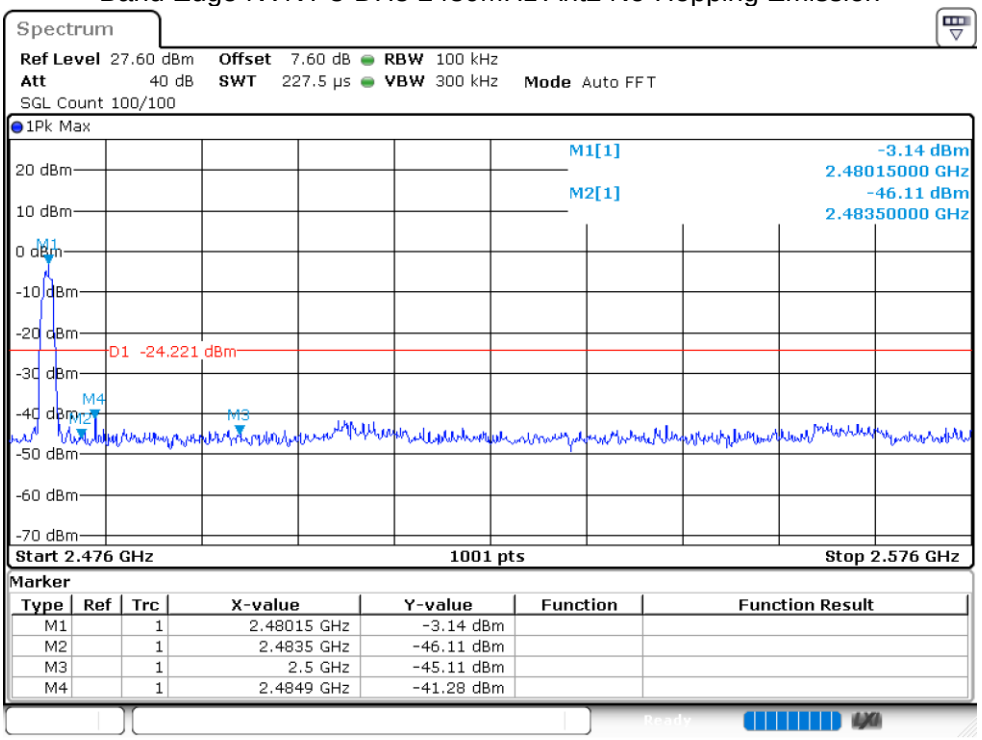
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant2 Hopping Emission



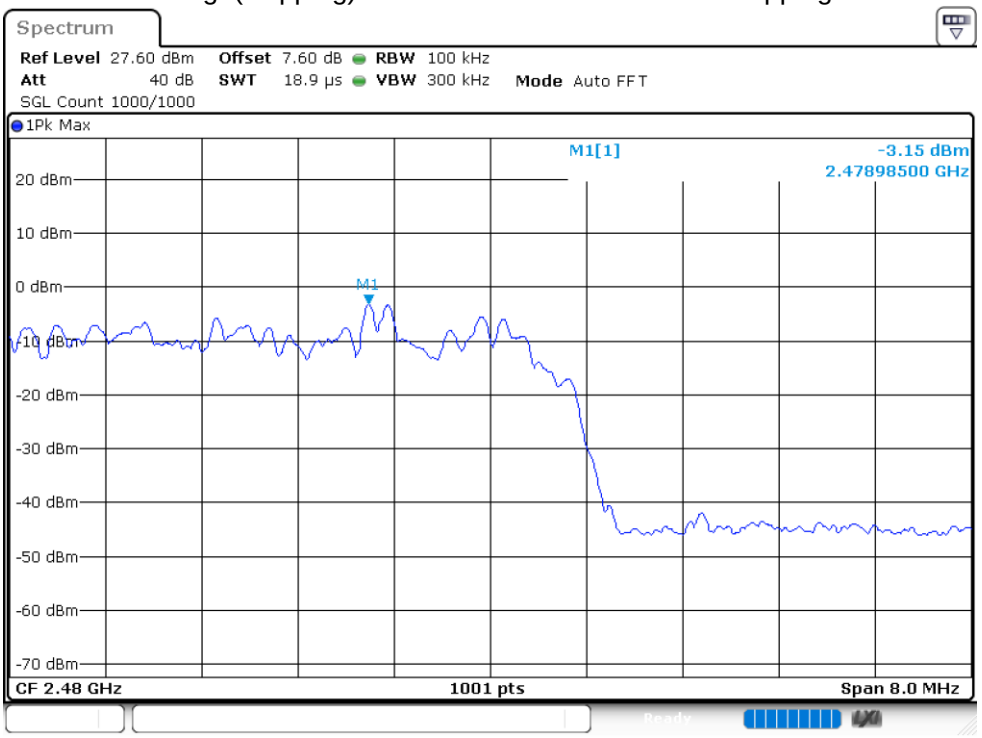
Band Edge NVNT 3-DH5 2480MHz Ant2 No-Hopping Ref



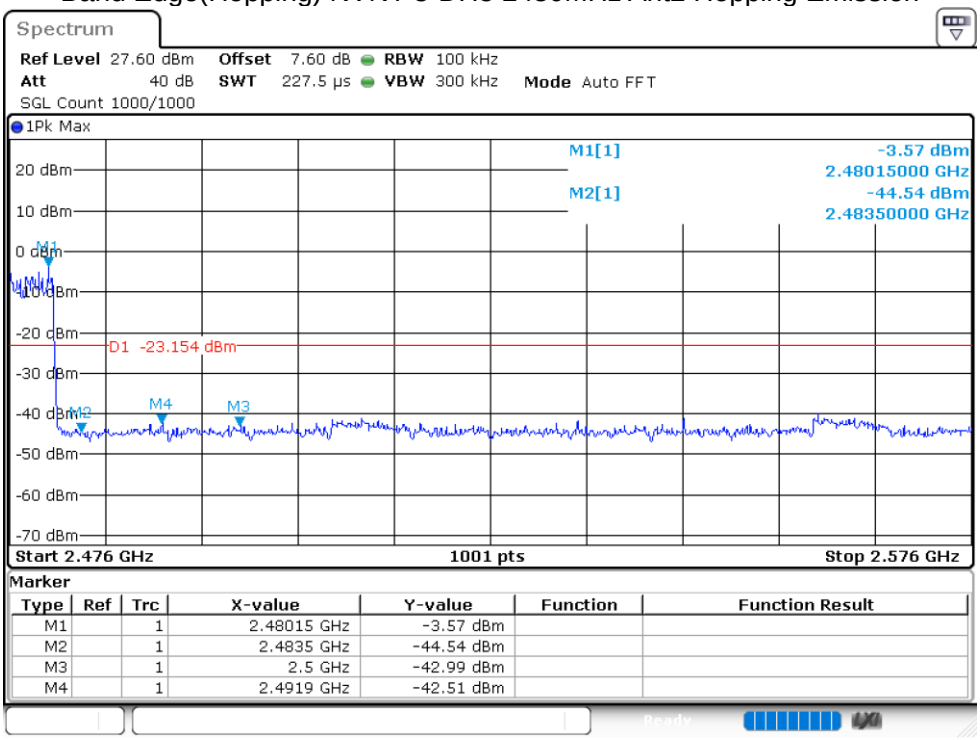
Band Edge NVNT 3-DH5 2480MHz Ant2 No-Hopping Emission



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant2 Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant2 Hopping Emission



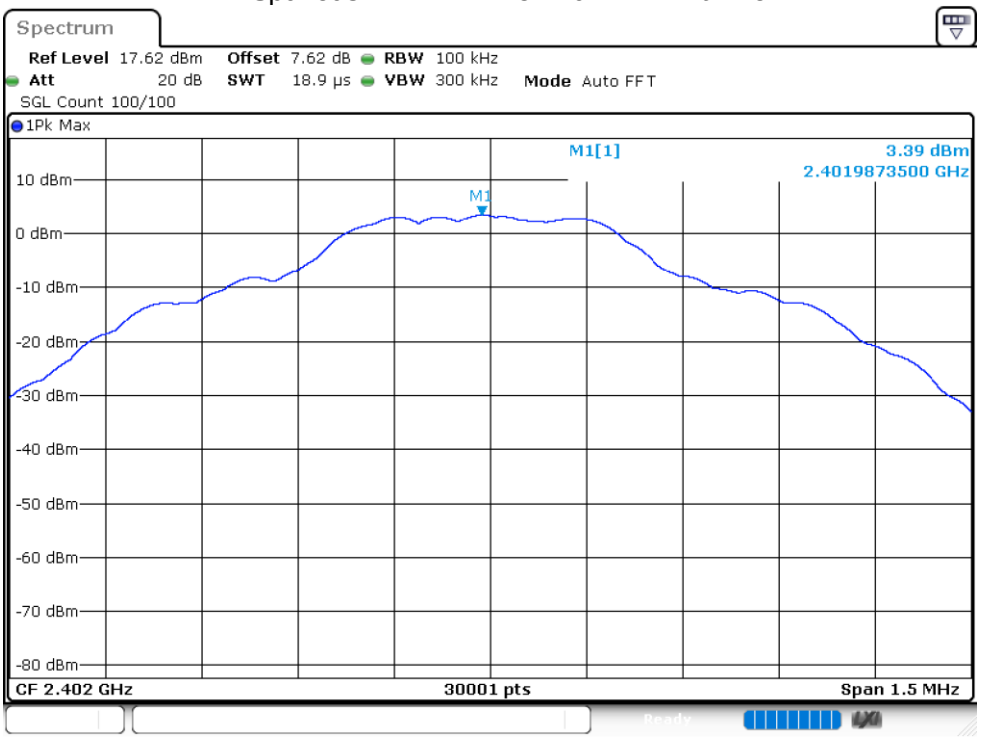
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.48015 GHz	-3.57 dBm		
M2		1	2.4835 GHz	-44.54 dBm		
M3		1	2.5 GHz	-42.99 dBm		
M4		1	2.4919 GHz	-42.51 dBm		

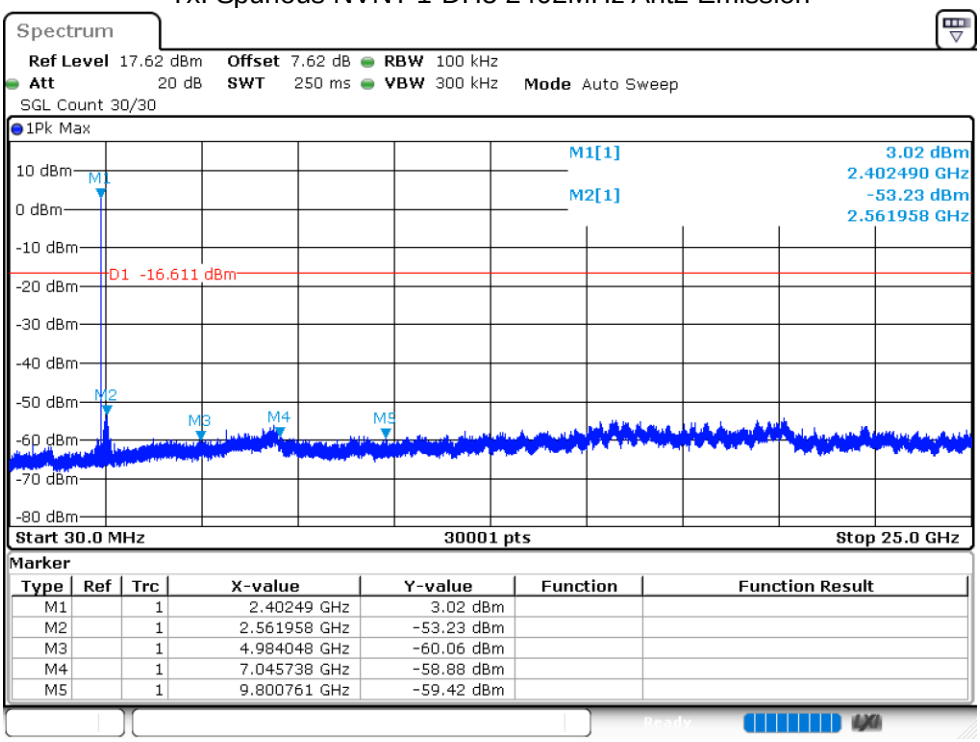
8.7 CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant2	-56.60864302635	-20	Pass
NVNT	1-DH5	2441	Ant2	-56.03727574348	-20	Pass
NVNT	1-DH5	2480	Ant2	-55.11058159828	-20	Pass
NVNT	2-DH5	2402	Ant2	-53.23759997368	-20	Pass
NVNT	2-DH5	2441	Ant2	-52.29803960323	-20	Pass
NVNT	2-DH5	2480	Ant2	-51.81580940247	-20	Pass
NVNT	3-DH5	2402	Ant2	-51.86396552086	-20	Pass
NVNT	3-DH5	2441	Ant2	-51.74022854805	-20	Pass
NVNT	3-DH5	2480	Ant2	-50.2284264183	-20	Pass

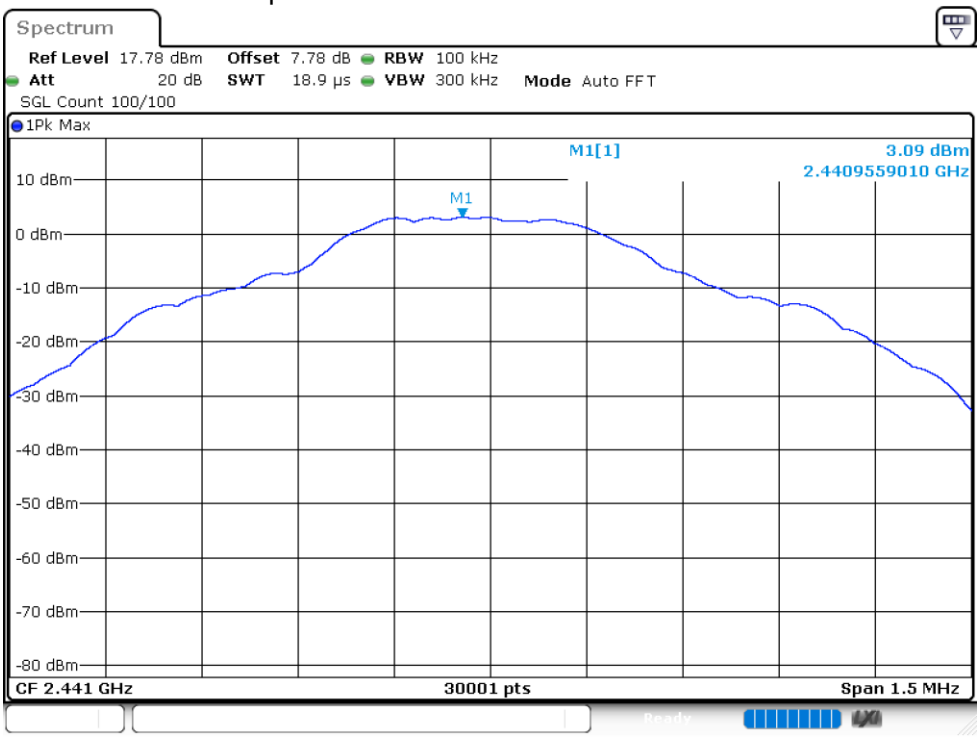
Tx. Spurious NVNT 1-DH5 2402MHz Ant2 Ref



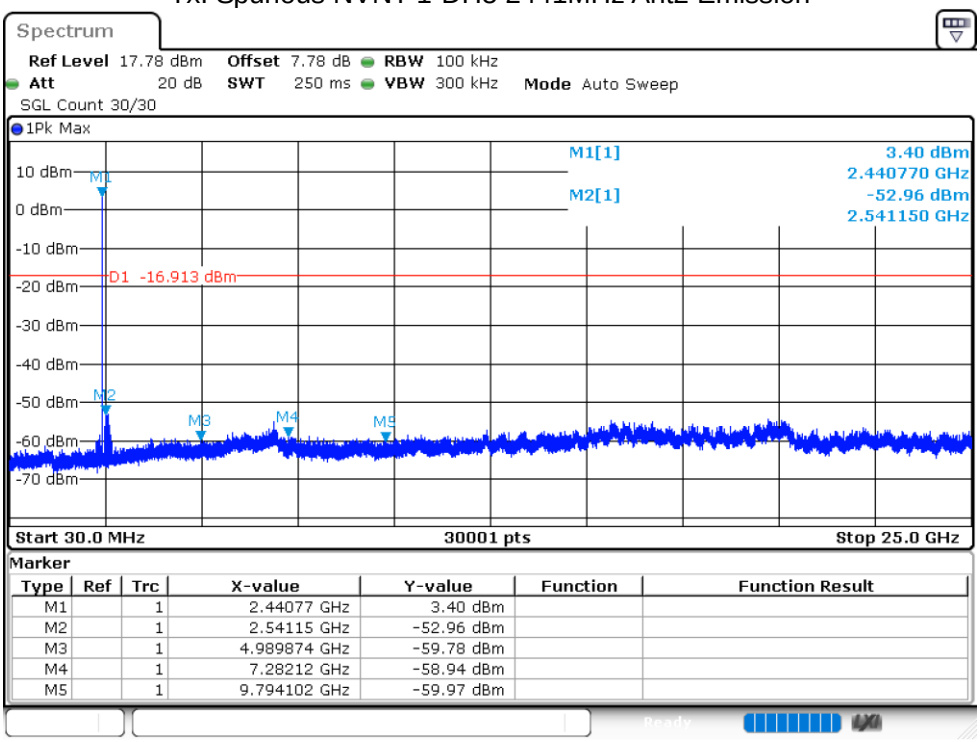
Tx. Spurious NVNT 1-DH5 2402MHz Ant2 Emission



Tx. Spurious NVNT 1-DH5 2441MHz Ant2 Ref



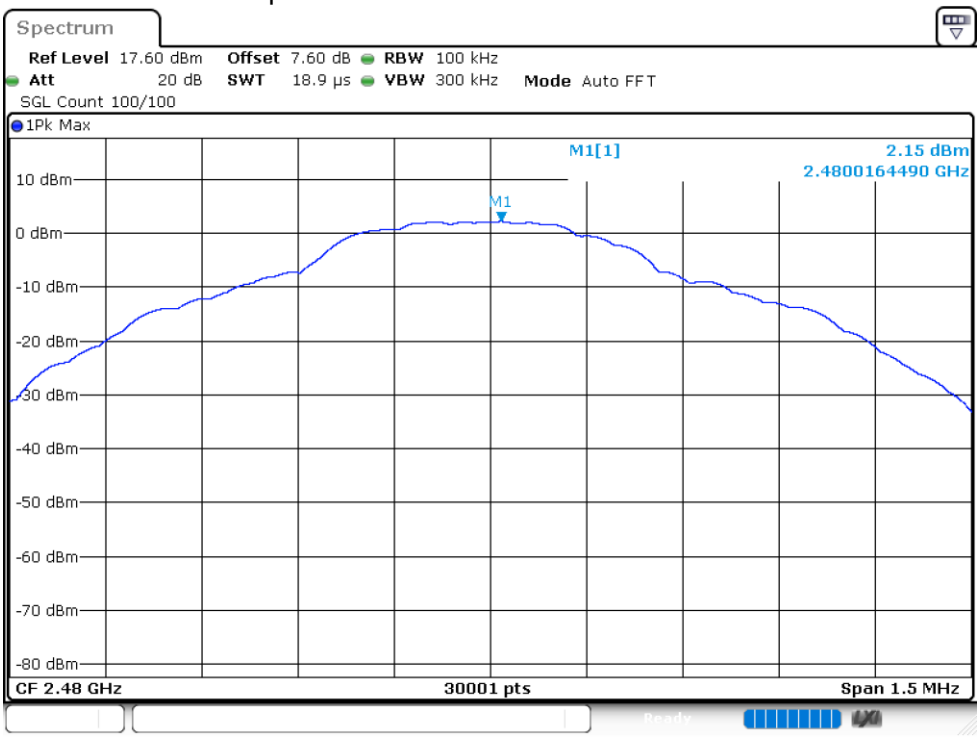
Tx. Spurious NVNT 1-DH5 2441MHz Ant2 Emission



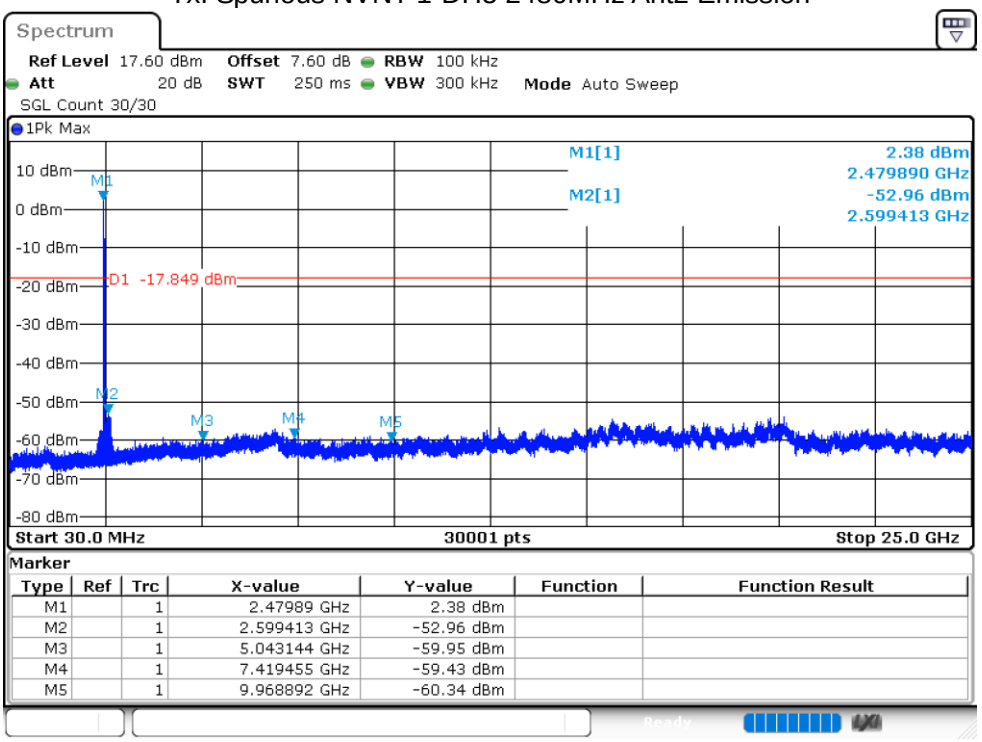
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.44077 GHz	3.40 dBm		
M2		1	2.54115 GHz	-52.96 dBm		
M3		1	4.989874 GHz	-59.78 dBm		
M4		1	7.28212 GHz	-58.94 dBm		
M5		1	9.794102 GHz	-59.97 dBm		

Tx. Spurious NVNT 1-DH5 2480MHz Ant2 Ref



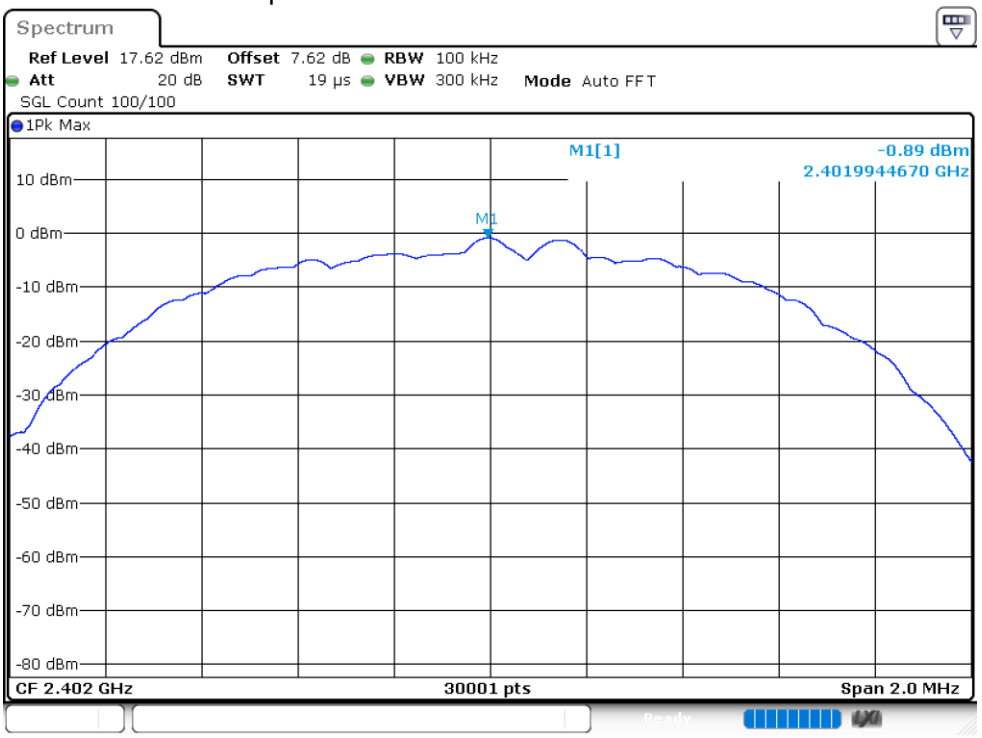
Tx. Spurious NVNT 1-DH5 2480MHz Ant2 Emission



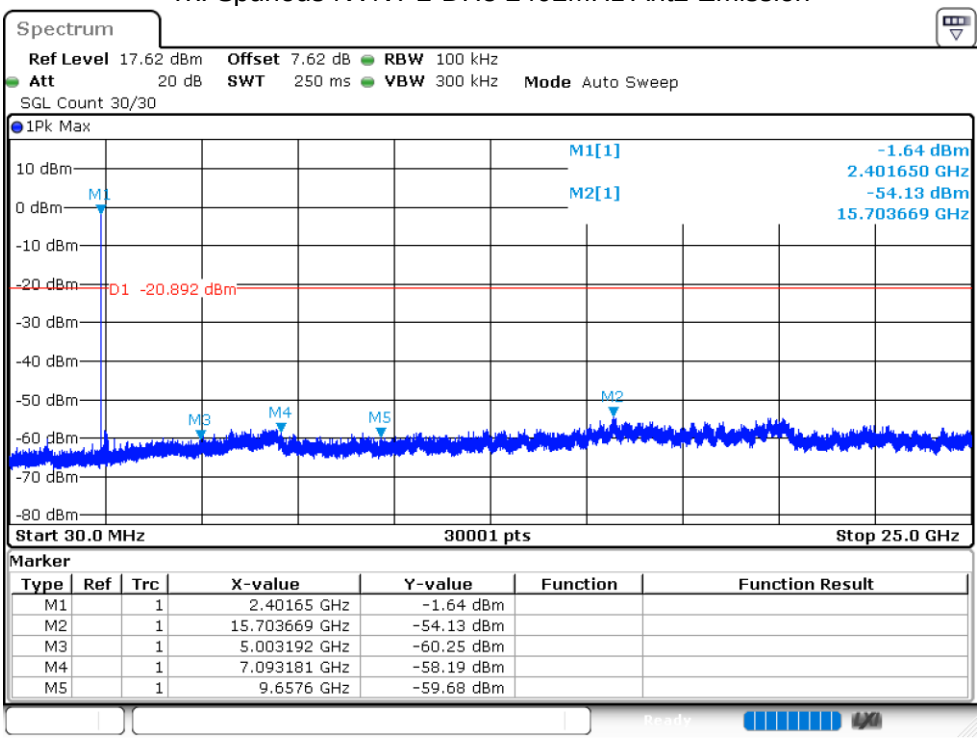
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47989 GHz	2.38 dBm		
M2		1	2.599413 GHz	-52.96 dBm		
M3		1	5.043144 GHz	-59.95 dBm		
M4		1	7.419455 GHz	-59.43 dBm		
M5		1	9.968892 GHz	-60.34 dBm		

Tx. Spurious NVNT 2-DH5 2402MHz Ant2 Ref



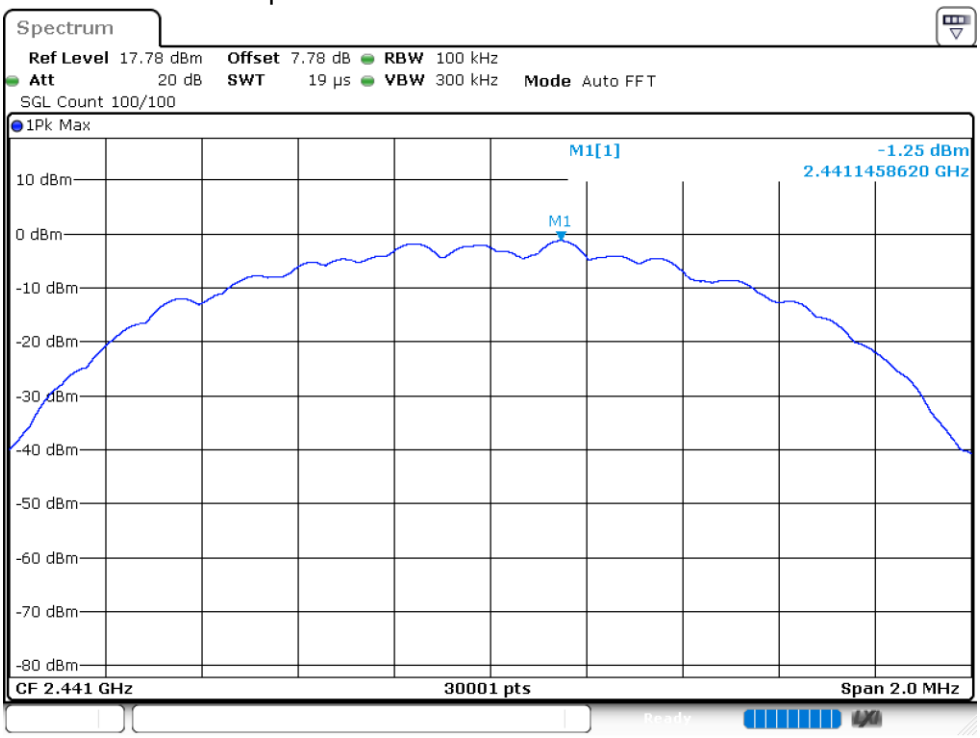
Tx. Spurious NVNT 2-DH5 2402MHz Ant2 Emission



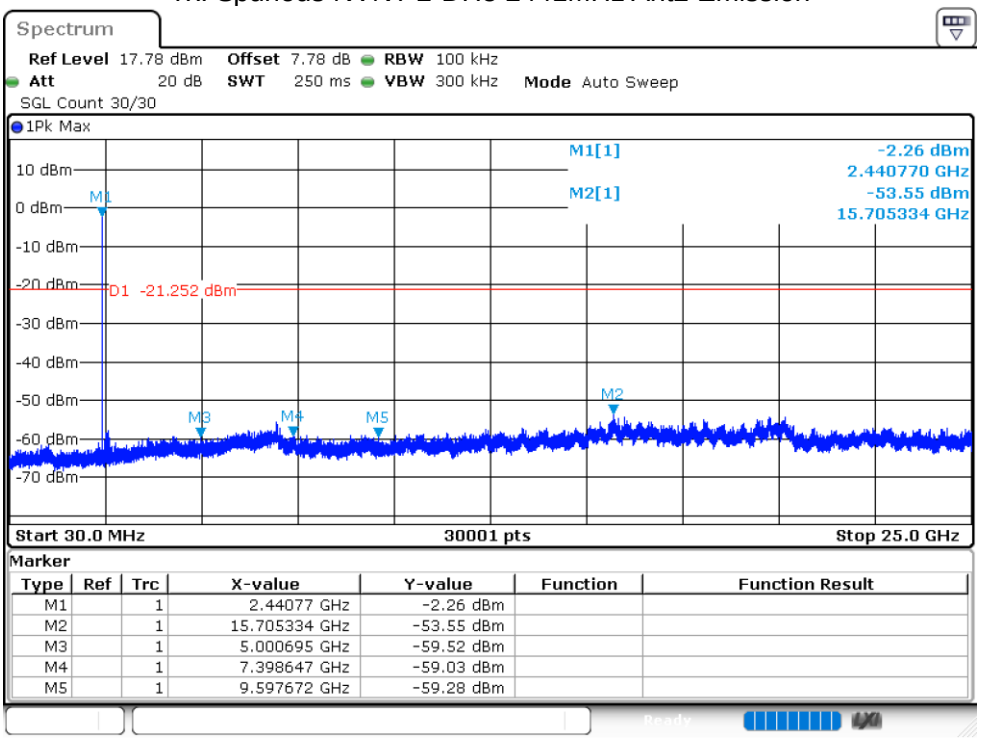
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40165 GHz	-1.64 dBm		
M2		1	15.703669 GHz	-54.13 dBm		
M3		1	5.003192 GHz	-60.25 dBm		
M4		1	7.093181 GHz	-58.19 dBm		
M5		1	9.6576 GHz	-59.68 dBm		

Tx. Spurious NVNT 2-DH5 2441MHz Ant2 Ref



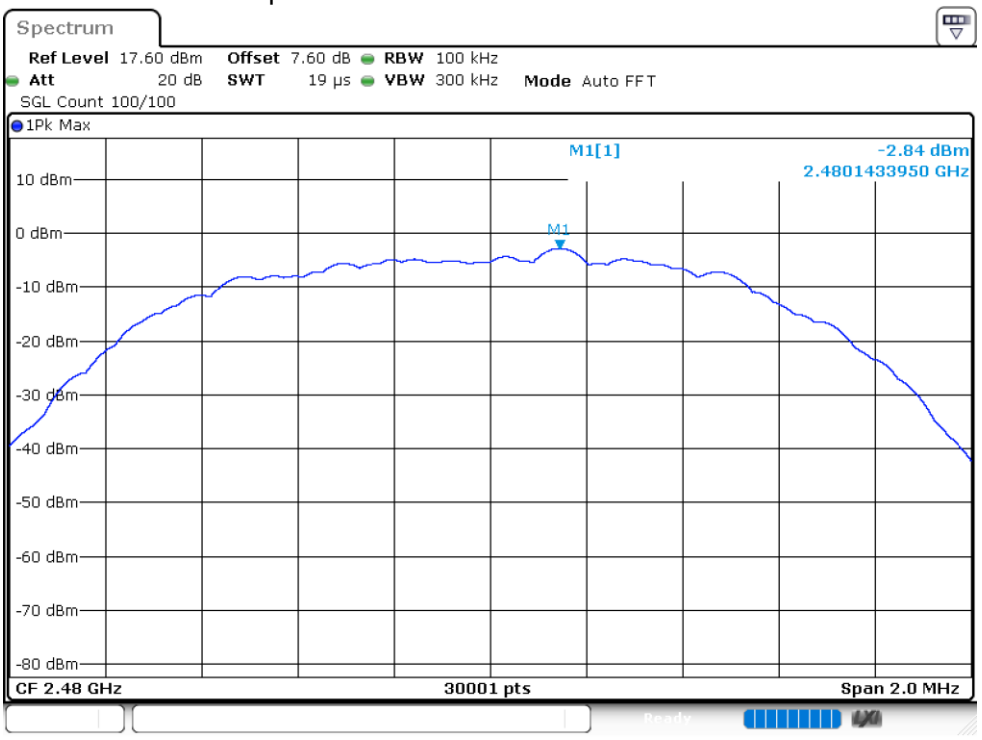
Tx. Spurious NVNT 2-DH5 2441MHz Ant2 Emission



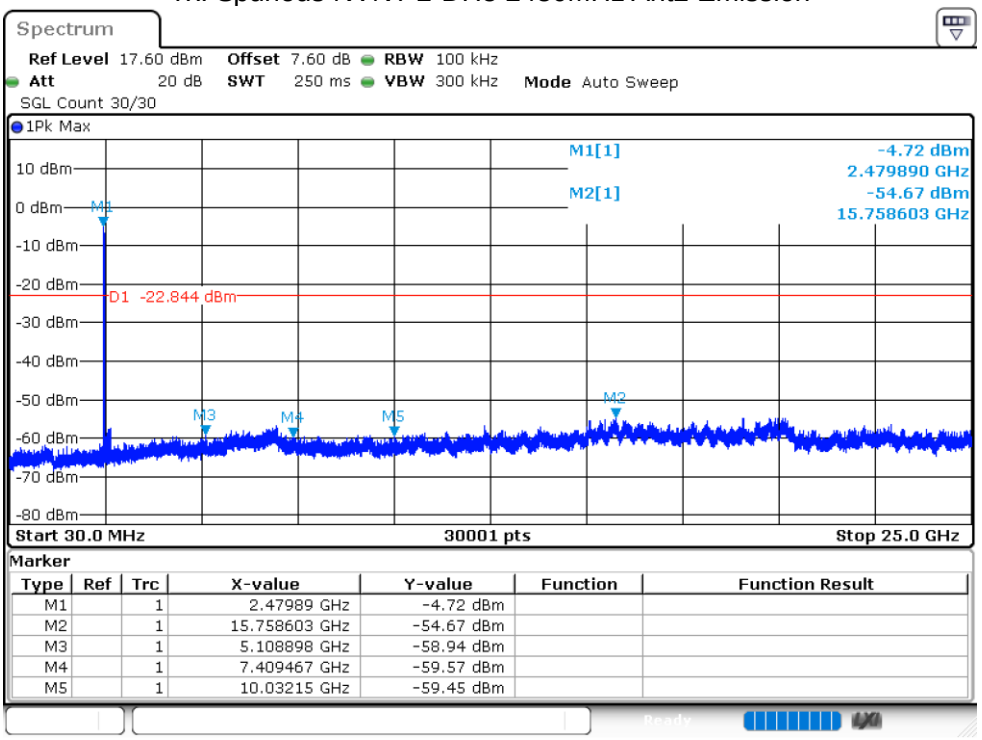
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.44077 GHz	-2.26 dBm		
M2		1	15.705334 GHz	-53.55 dBm		
M3		1	5.000695 GHz	-59.52 dBm		
M4		1	7.398647 GHz	-59.03 dBm		
M5		1	9.597672 GHz	-59.28 dBm		

Tx. Spurious NVNT 2-DH5 2480MHz Ant2 Ref



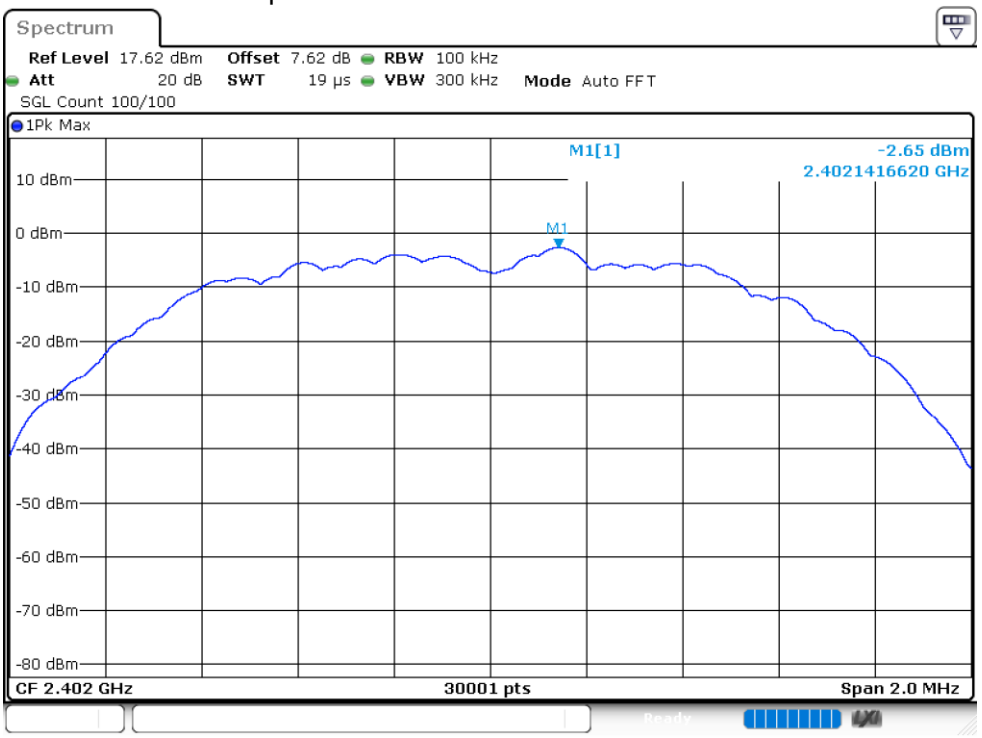
Tx. Spurious NVNT 2-DH5 2480MHz Ant2 Emission



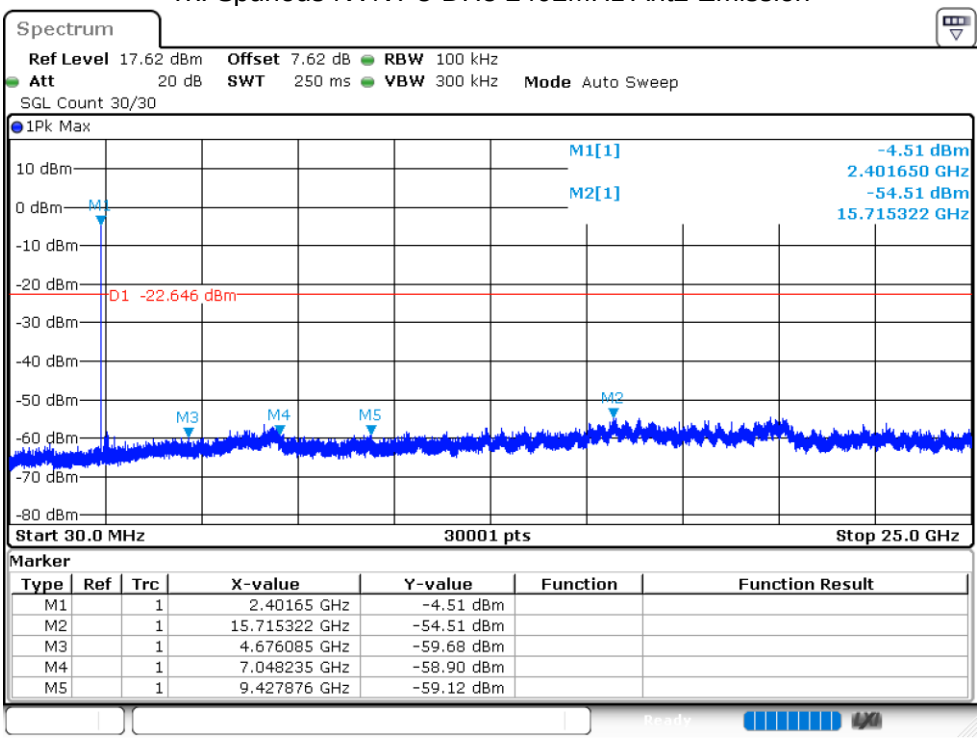
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47989 GHz	-4.72 dBm		
M2		1	15.758603 GHz	-54.67 dBm		
M3		1	5.108898 GHz	-58.94 dBm		
M4		1	7.409467 GHz	-59.57 dBm		
M5		1	10.03215 GHz	-59.45 dBm		

Tx. Spurious NVNT 3-DH5 2402MHz Ant2 Ref



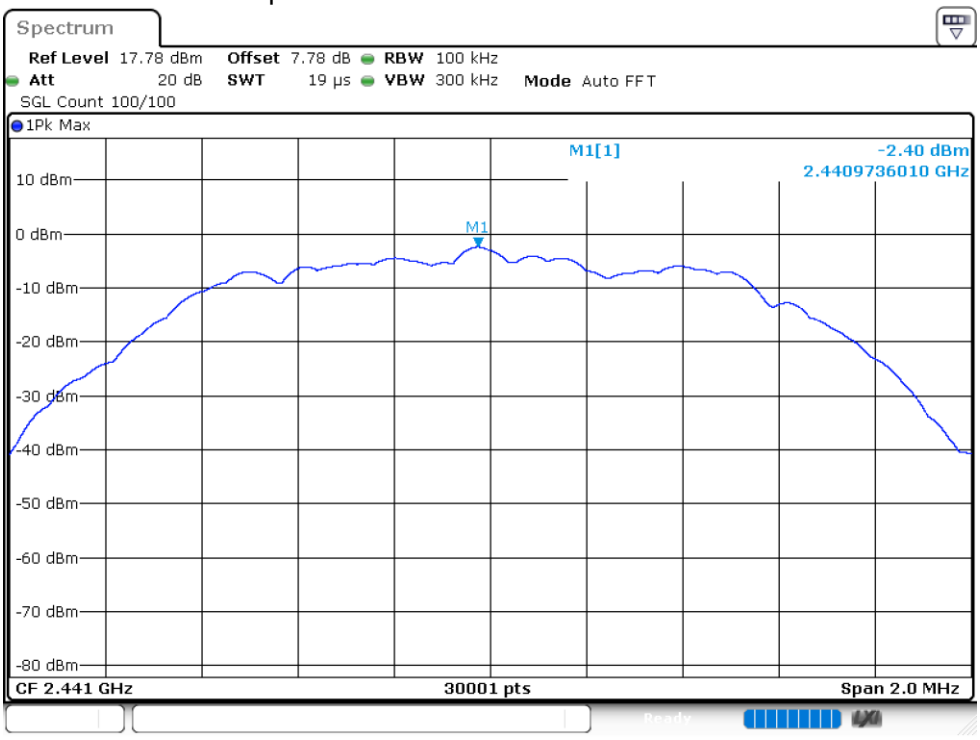
Tx. Spurious NVNT 3-DH5 2402MHz Ant2 Emission



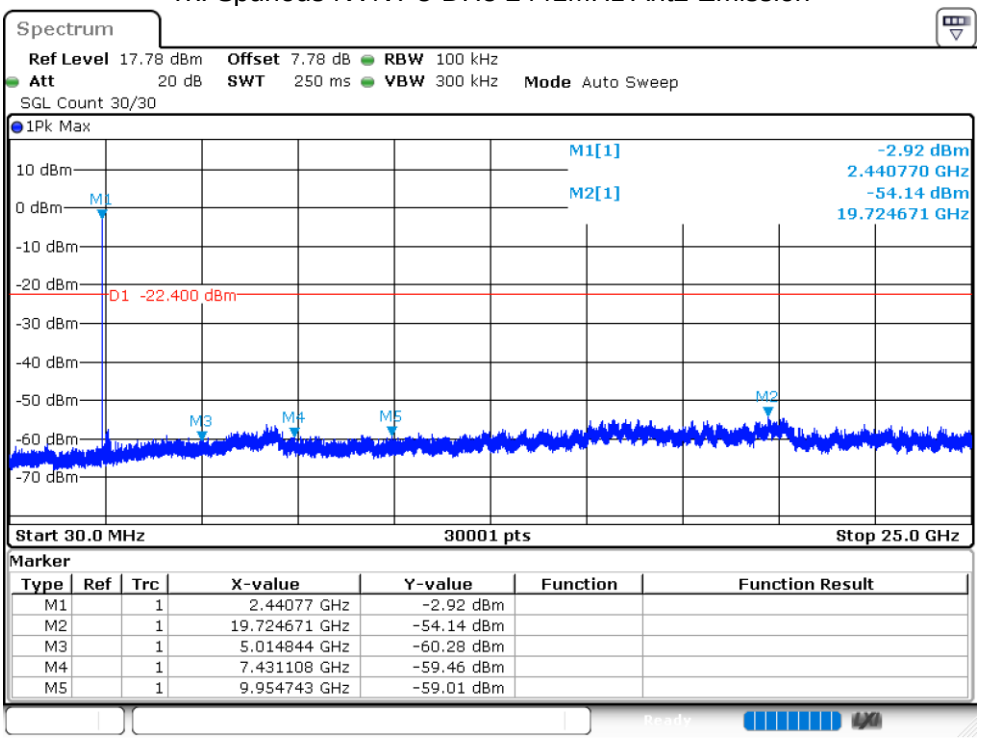
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40165 GHz	-4.51 dBm		
M2		1	15.715322 GHz	-54.51 dBm		
M3		1	4.676085 GHz	-59.68 dBm		
M4		1	7.048235 GHz	-58.90 dBm		
M5		1	9.427876 GHz	-59.12 dBm		

Tx. Spurious NVNT 3-DH5 2441MHz Ant2 Ref



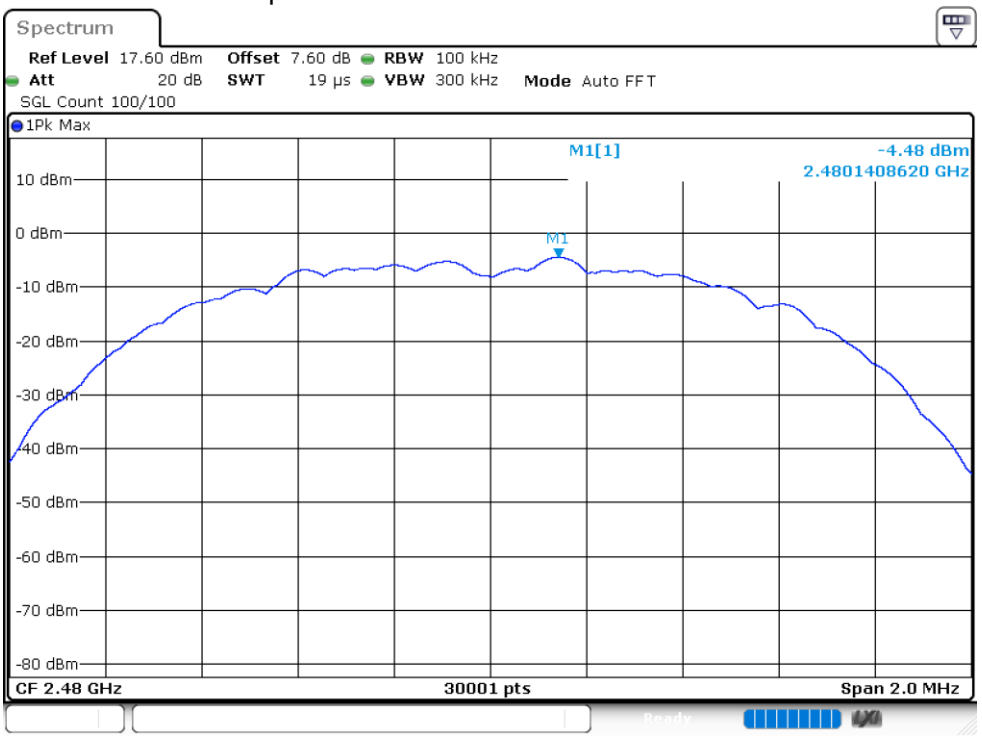
Tx. Spurious NVNT 3-DH5 2441MHz Ant2 Emission



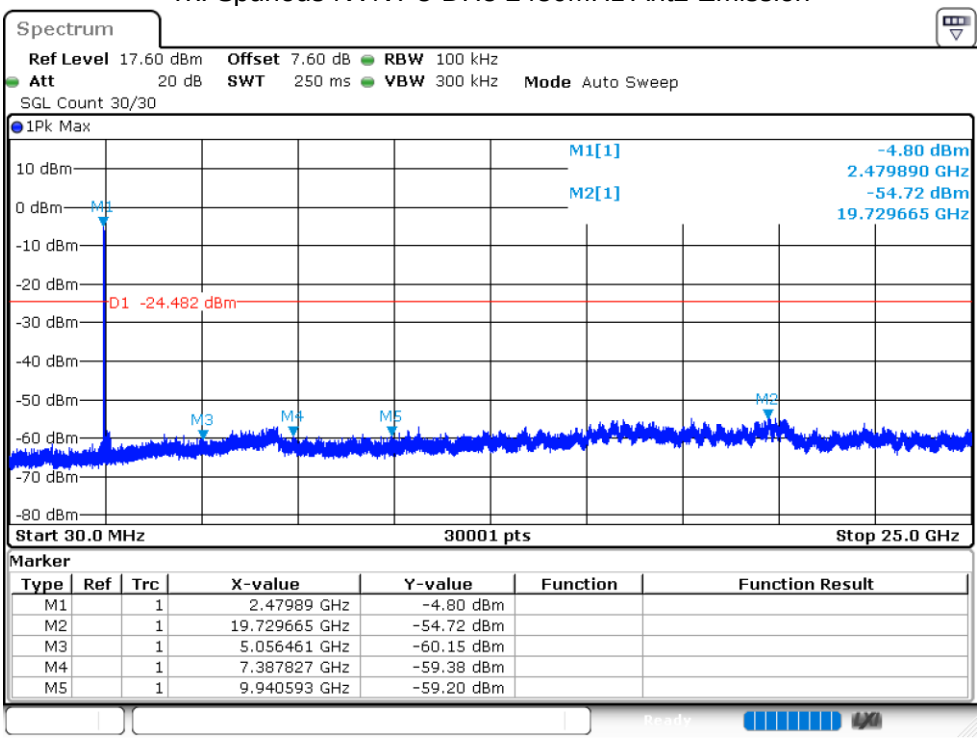
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.44077 GHz	-2.92 dBm		
M2		1	19.724671 GHz	-54.14 dBm		
M3		1	5.014844 GHz	-60.28 dBm		
M4		1	7.431108 GHz	-59.46 dBm		
M5		1	9.954743 GHz	-59.01 dBm		

Tx. Spurious NVNT 3-DH5 2480MHz Ant2 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant2 Emission



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47989 GHz	-4.80 dBm		
M2		1	19.729665 GHz	-54.72 dBm		
M3		1	5.056461 GHz	-60.15 dBm		
M4		1	7.387827 GHz	-59.38 dBm		
M5		1	9.940593 GHz	-59.20 dBm		

END OF REPORT