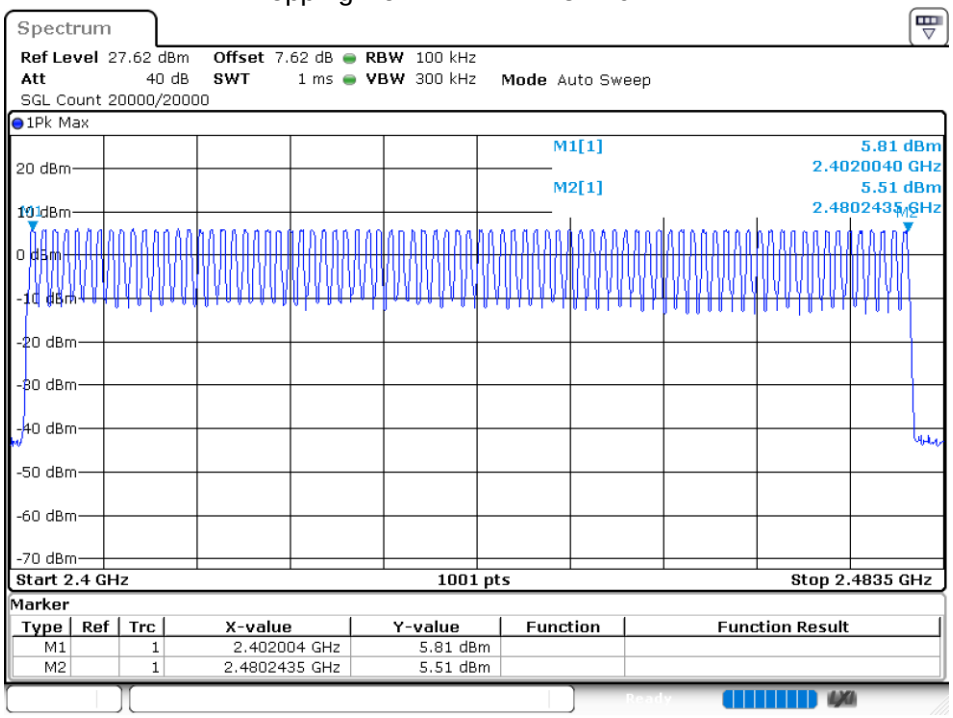
8.5 NUMBER OF HOPPING CHANNEL

Condition	Mode	Hopping Number	Limit	Verdict
NVNT	1-DH5	79	15	Pass

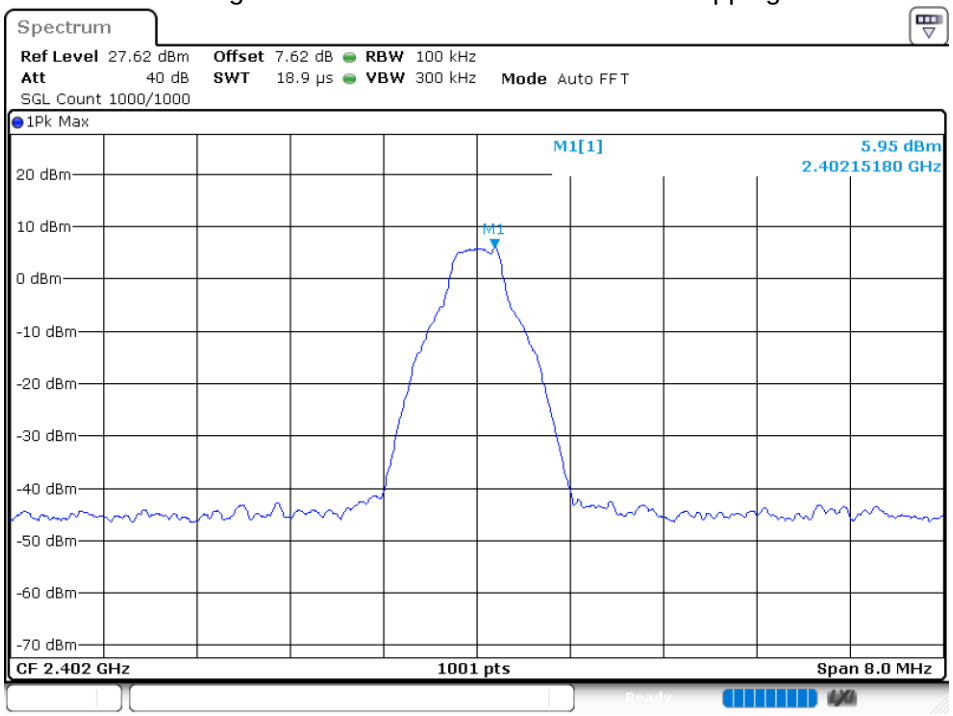
Hopping No. NVNT 1-DH5 2402MHz



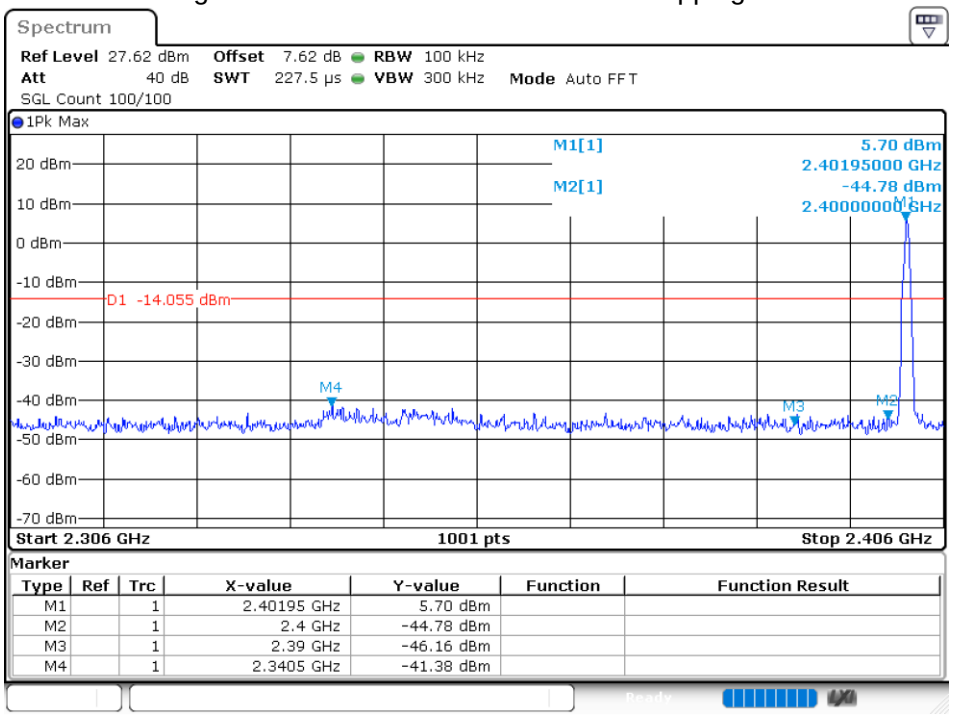
8.6 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant 1	No-Hopping	-47.33	-20	Pass
NVNT	1-DH5	2402	Ant 1	Hopping	-45.29	-20	Pass
NVNT	1-DH5	2480	Ant 1	No-Hopping	-48.91	-20	Pass
NVNT	1-DH5	2480	Ant 1	Hopping	-47.57	-20	Pass
NVNT	2-DH5	2402	Ant 1	No-Hopping	-47.57	-20	Pass
NVNT	2-DH5	2402	Ant 1	Hopping	-47.36	-20	Pass
NVNT	2-DH5	2480	Ant 1	No-Hopping	-48.77	-20	Pass
NVNT	2-DH5	2480	Ant 1	Hopping	-48.21	-20	Pass
NVNT	3-DH5	2402	Ant 1	No-Hopping	-47.2	-20	Pass
NVNT	3-DH5	2402	Ant 1	Hopping	-46.88	-20	Pass
NVNT	3-DH5	2480	Ant 1	No-Hopping	-47.51	-20	Pass
NVNT	3-DH5	2480	Ant 1	Hopping	-46.53	-20	Pass

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



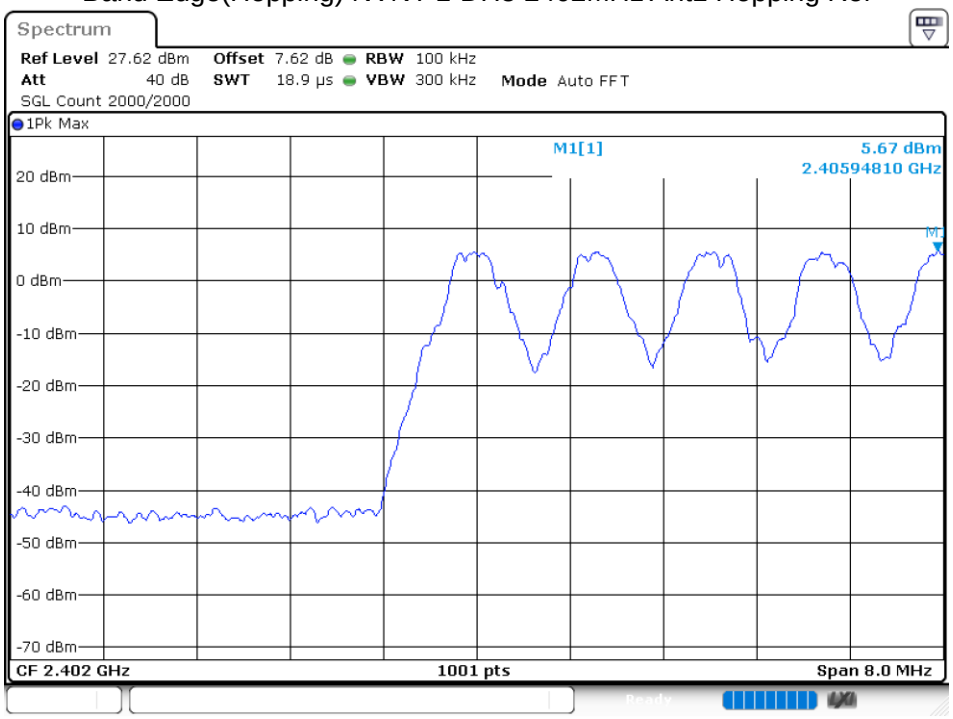
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



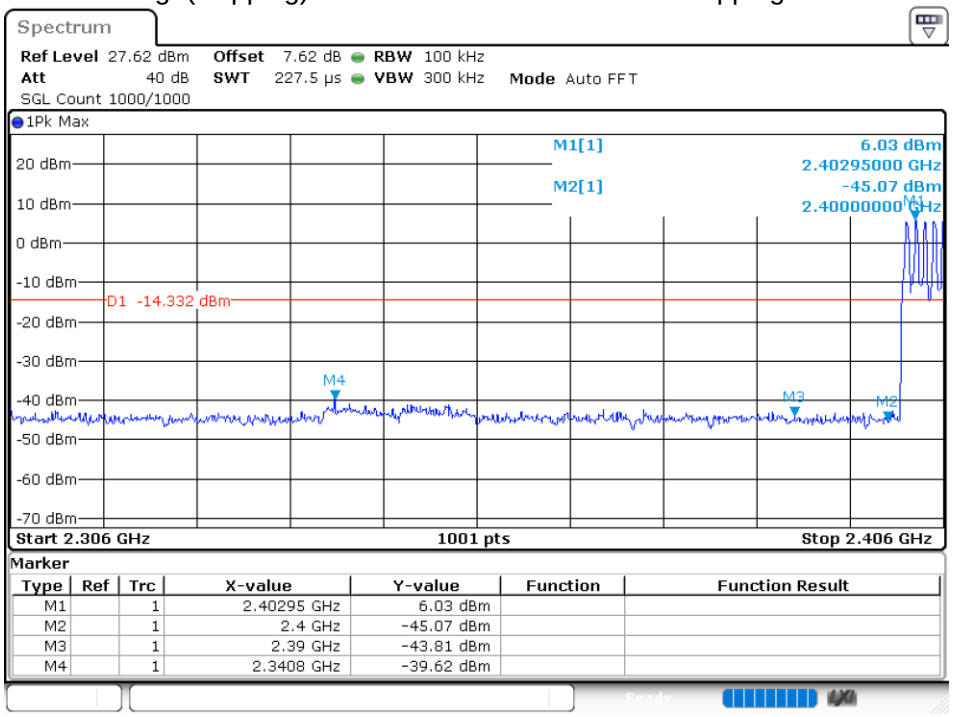
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40195 GHz	5.70 dBm		
M2		1	2.4 GHz	-44.78 dBm		
M3		1	2.39 GHz	-46.16 dBm		
M4		1	2.3405 GHz	-41.38 dBm		

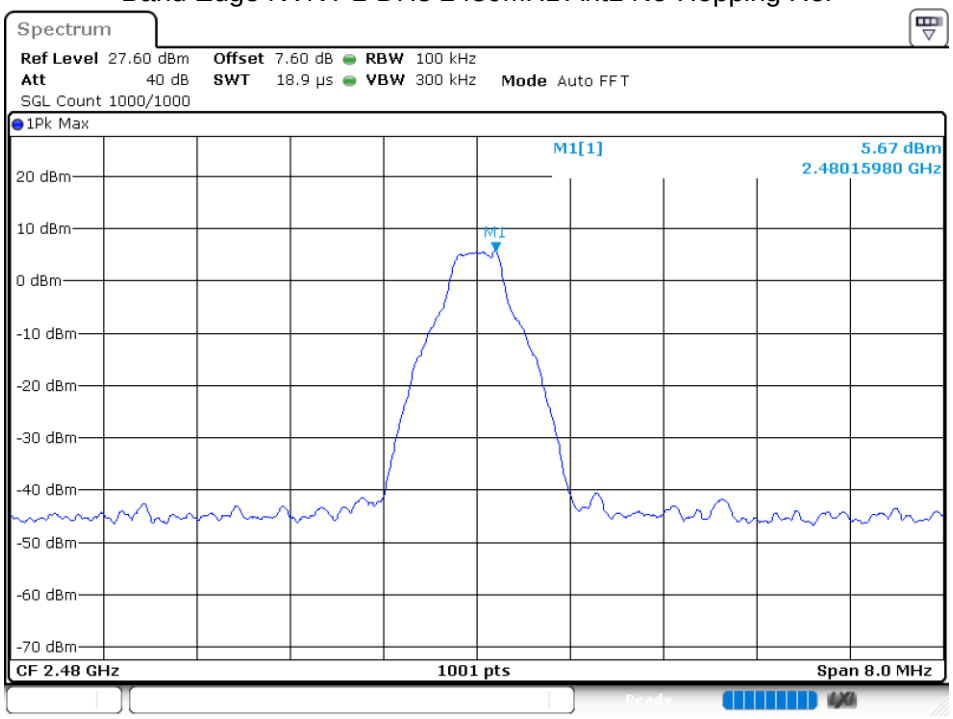
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



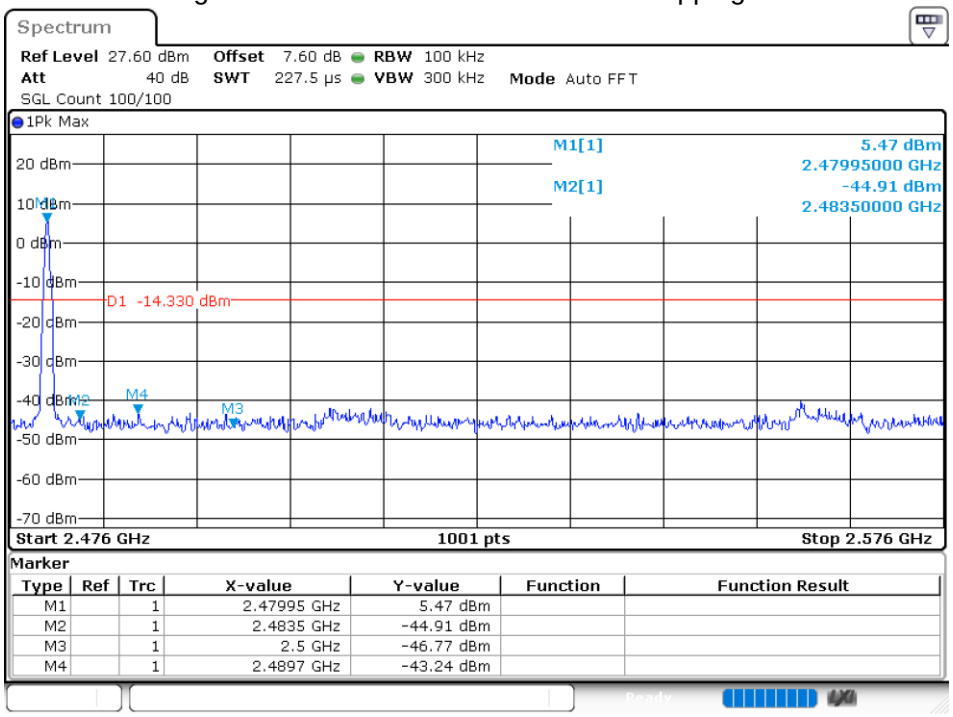
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



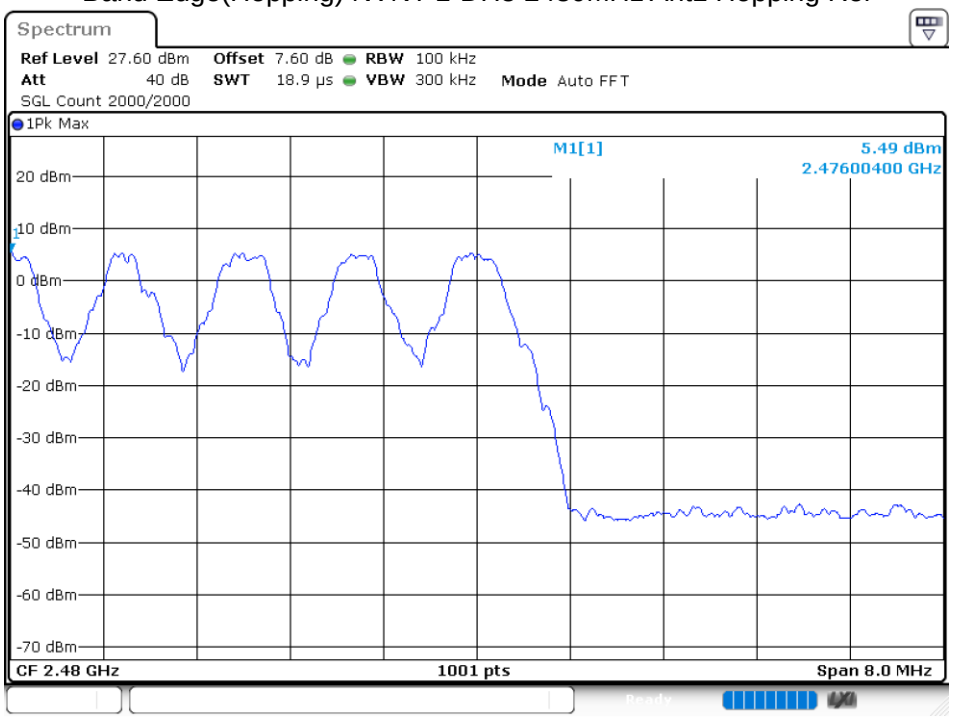
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



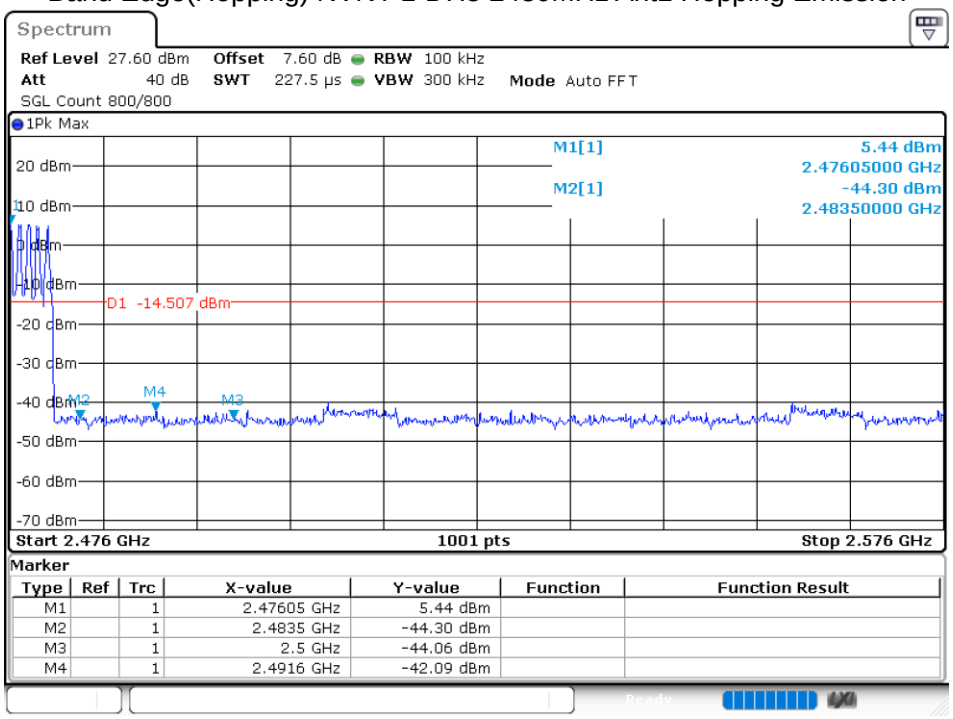
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



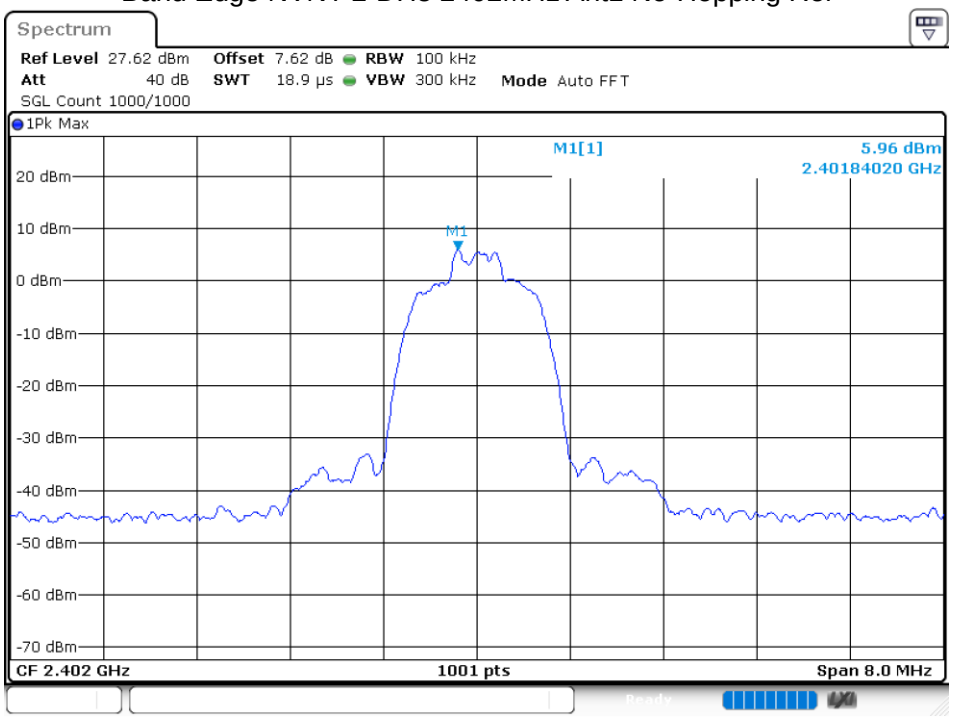
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



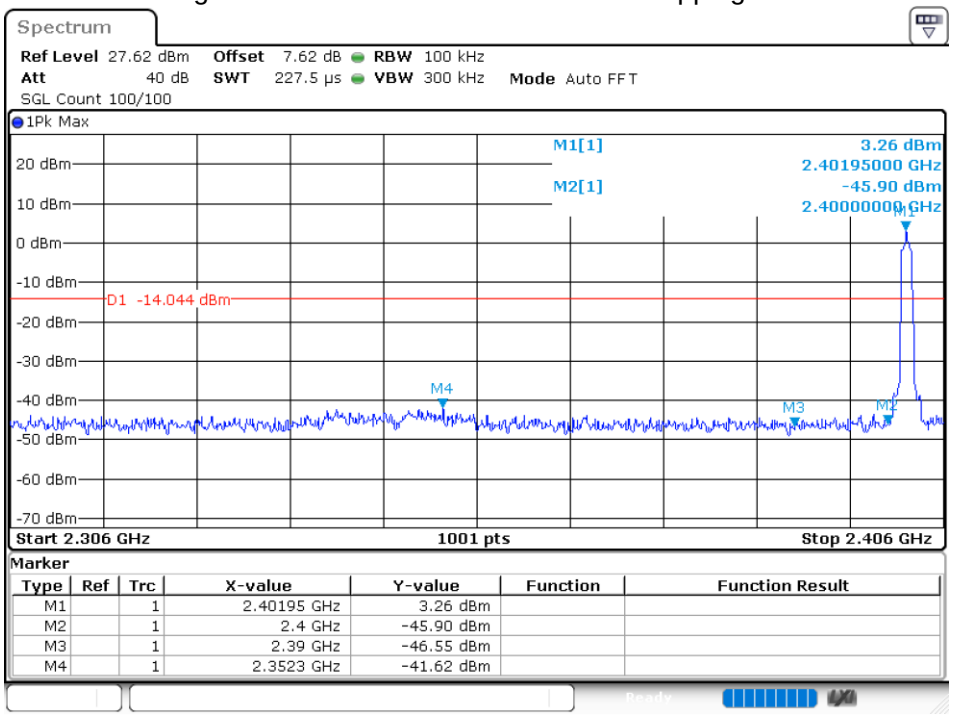
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



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

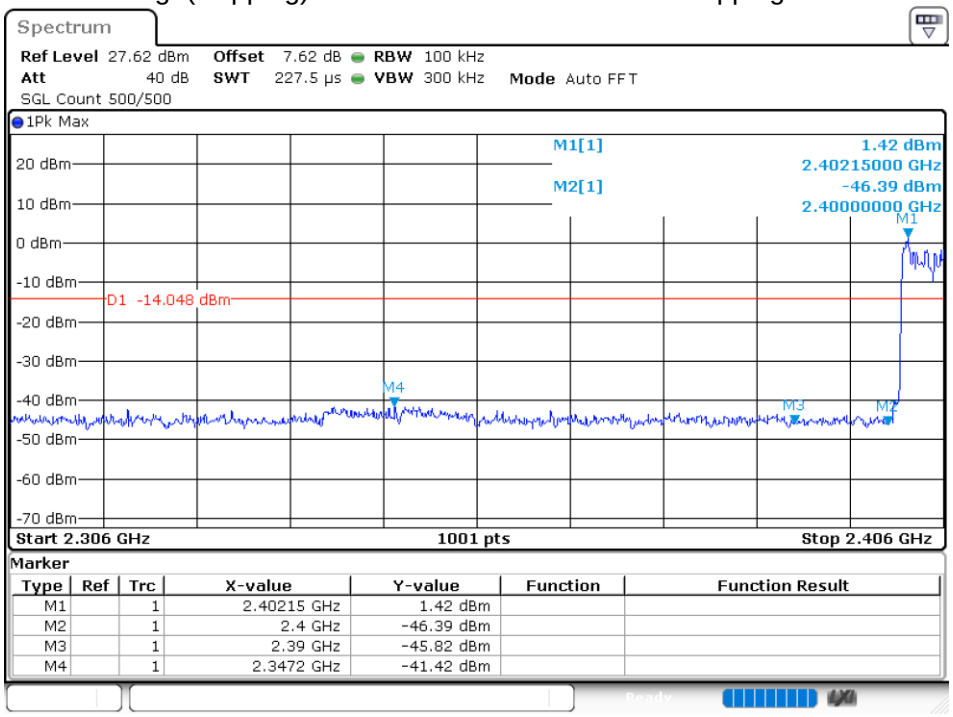


Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission

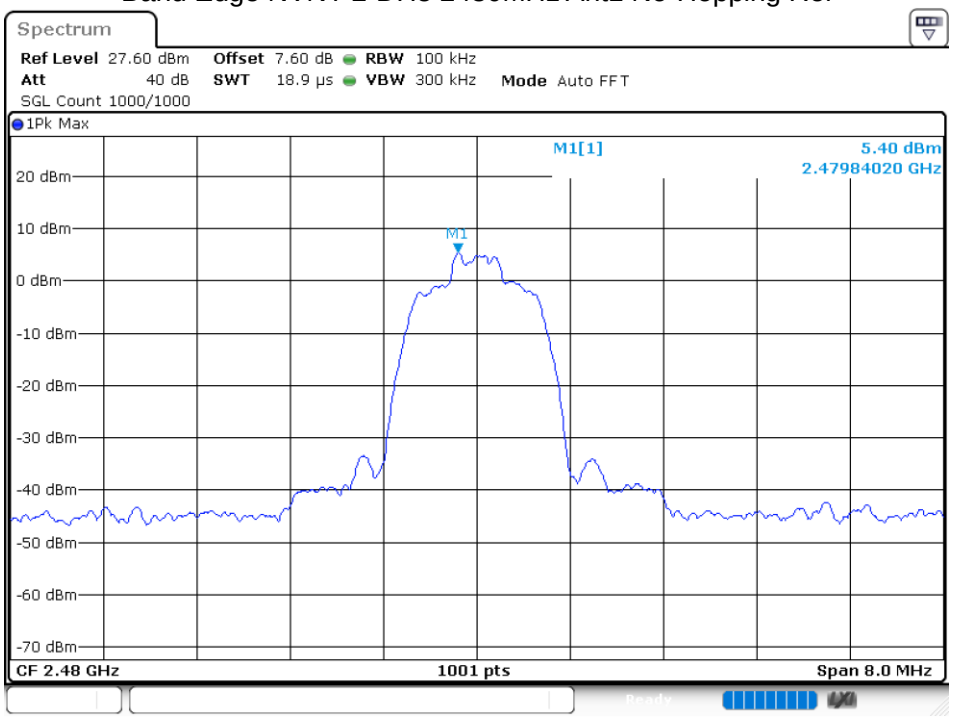


Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref

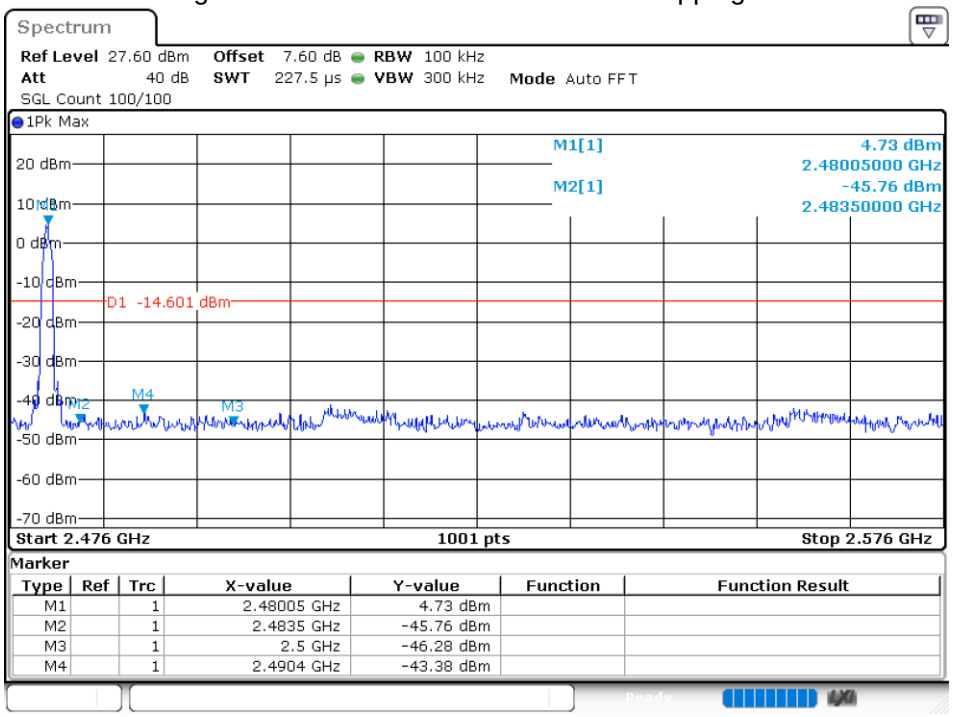
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



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

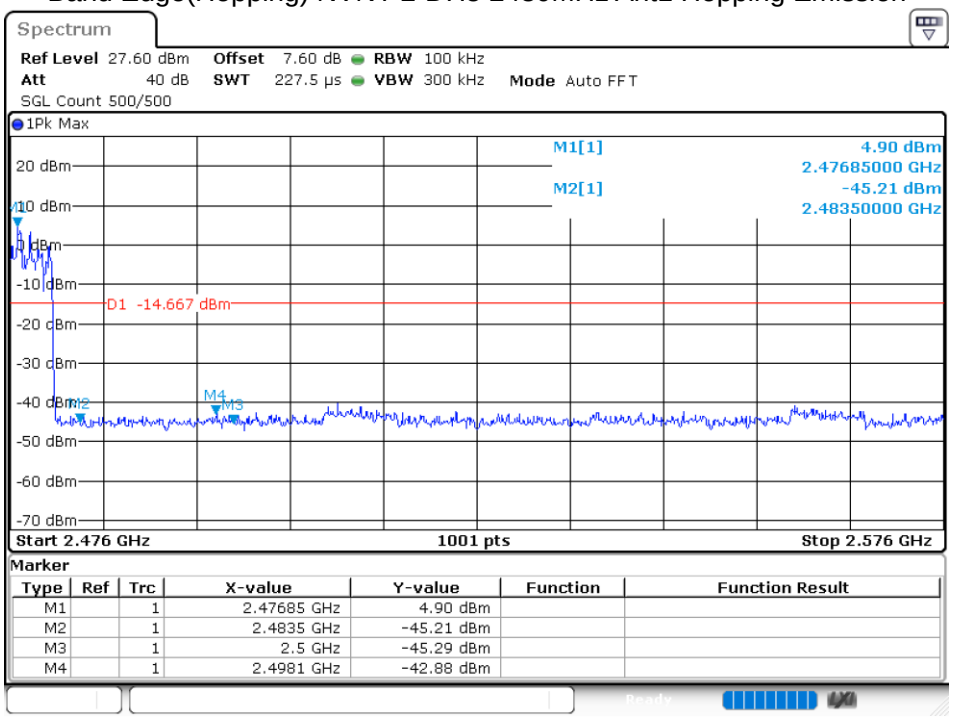


Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission

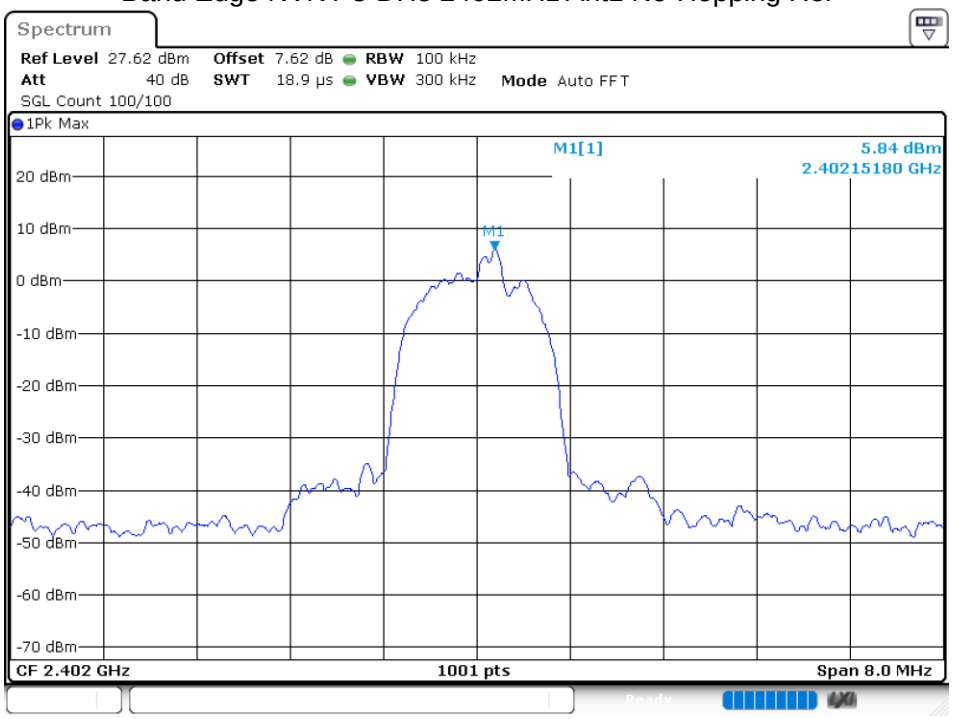


Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref

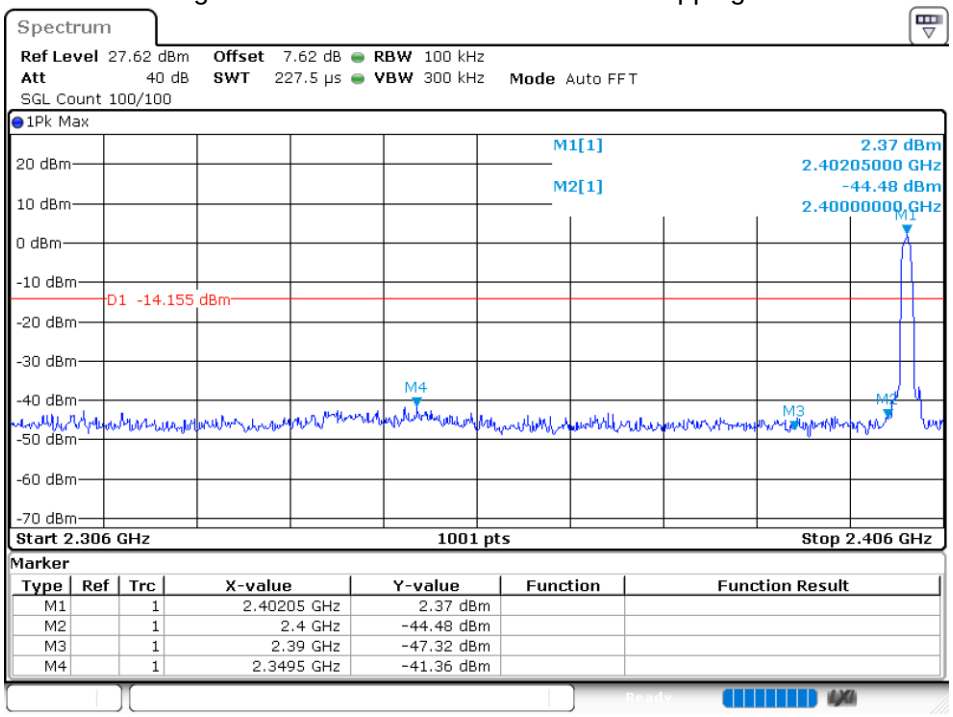
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



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

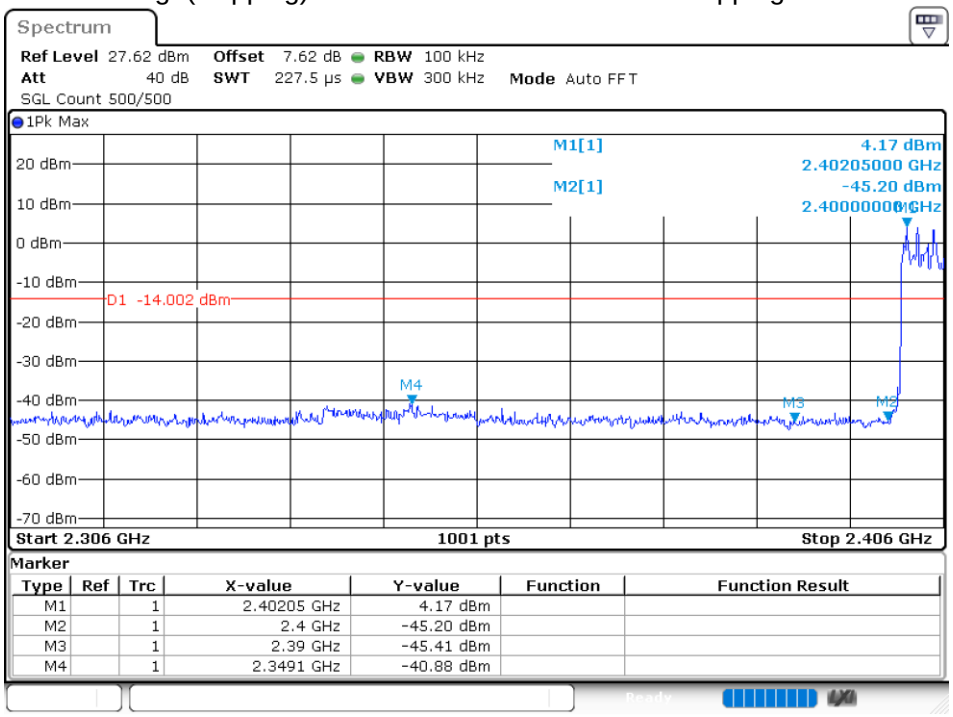


Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission

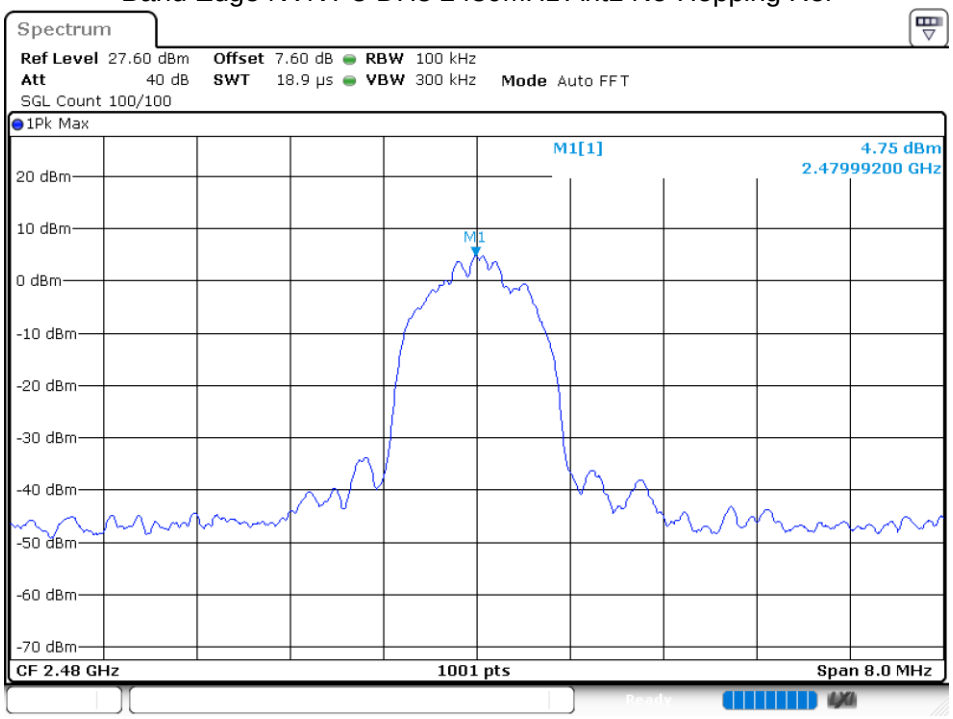


Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref

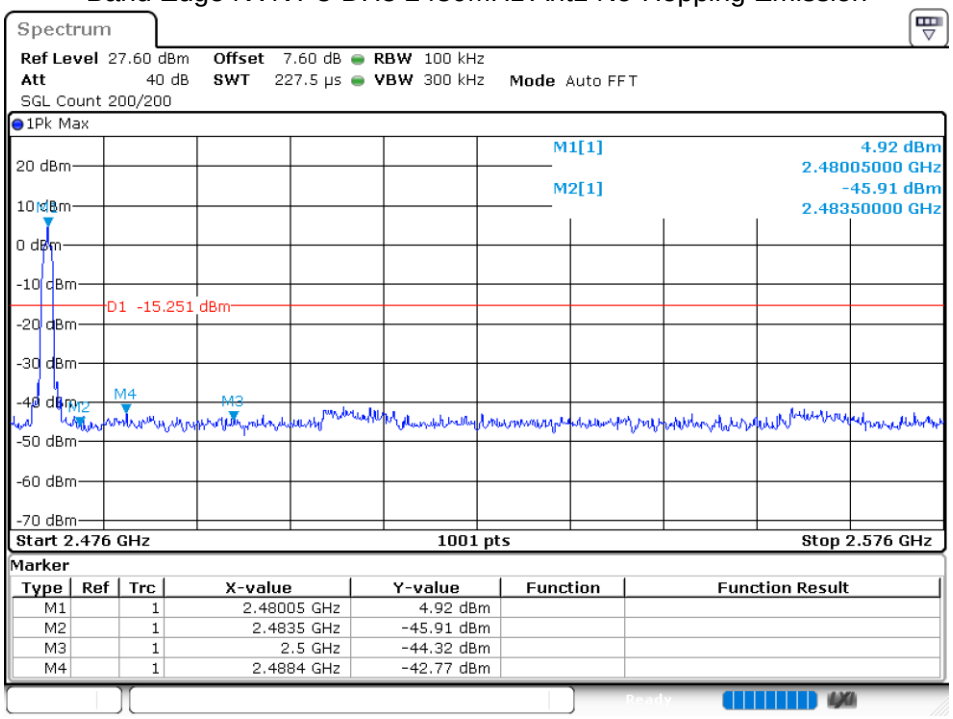
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



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

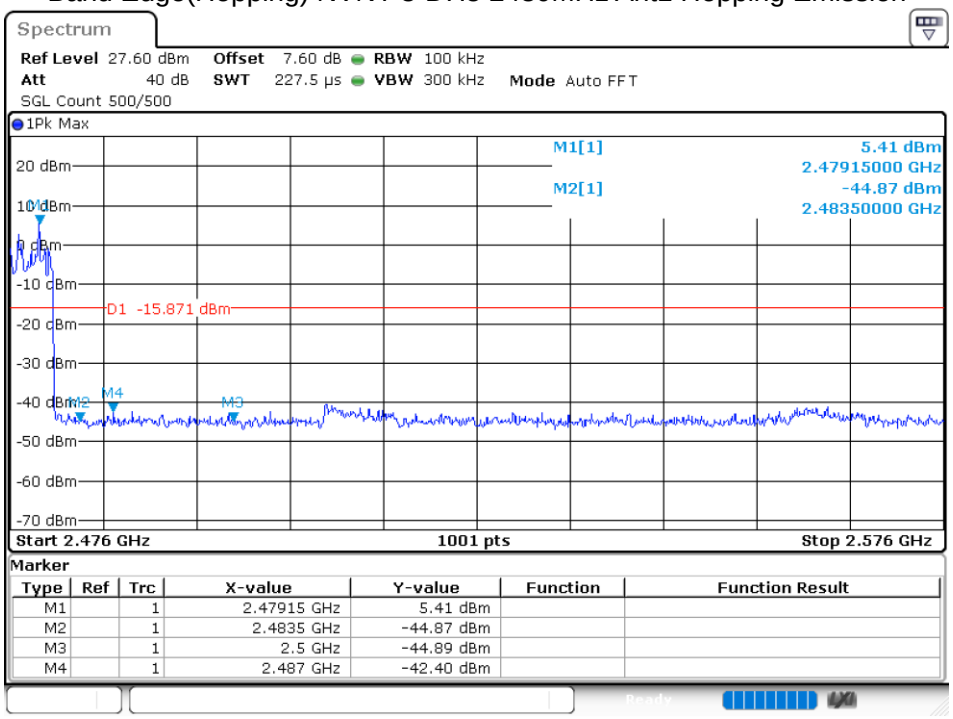


Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission



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

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



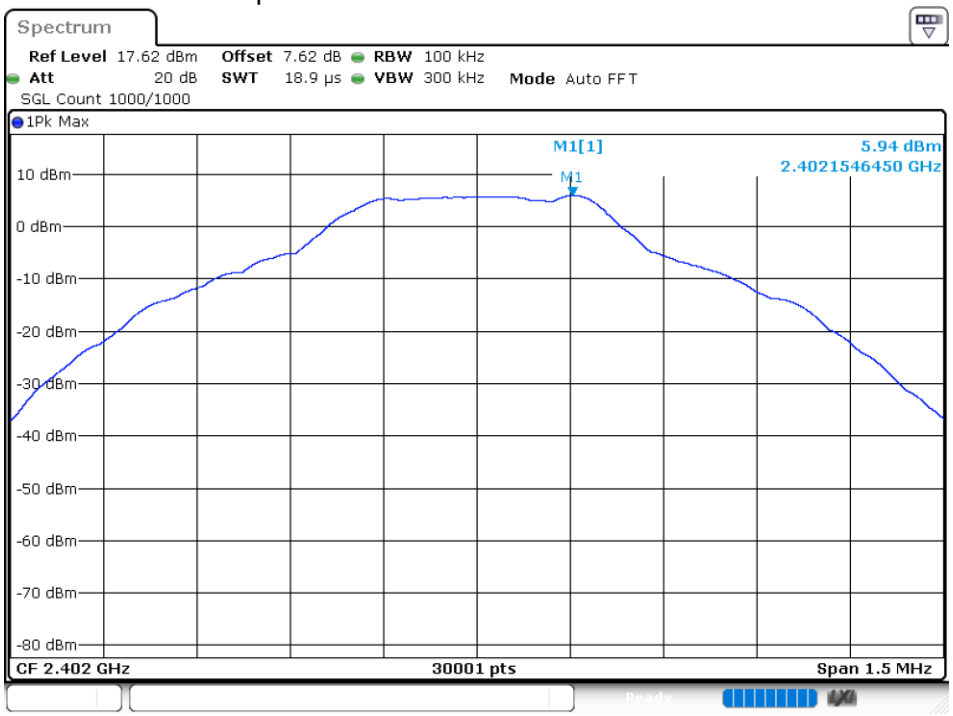
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47915 GHz	5.41 dBm		
M2		1	2.4835 GHz	-44.87 dBm		
M3		1	2.5 GHz	-44.89 dBm		
M4		1	2.487 GHz	-42.40 dBm		

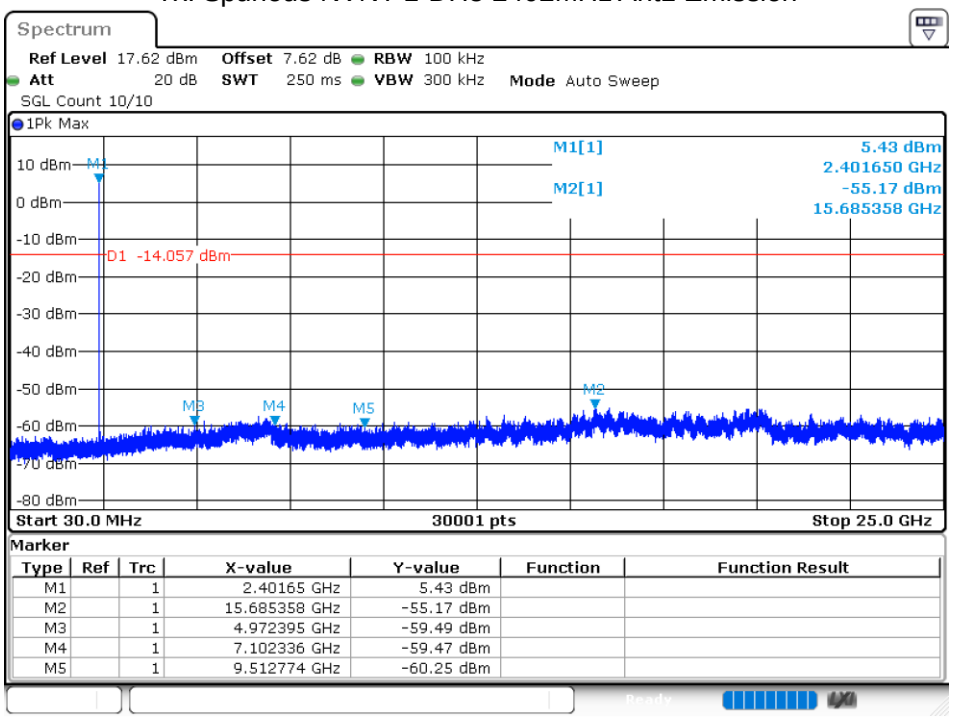
8.7 CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant 1	-61.11	-20	Pass
NVNT	1-DH5	2441	Ant 1	-61.06	-20	Pass
NVNT	1-DH5	2480	Ant 1	-60.84	-20	Pass
NVNT	2-DH5	2402	Ant 1	-60.54	-20	Pass
NVNT	2-DH5	2441	Ant 1	-60.06	-20	Pass
NVNT	2-DH5	2480	Ant 1	-60.25	-20	Pass
NVNT	3-DH5	2402	Ant 1	-60.73	-20	Pass
NVNT	3-DH5	2441	Ant 1	-60.76	-20	Pass
NVNT	3-DH5	2480	Ant 1	-60.37	-20	Pass

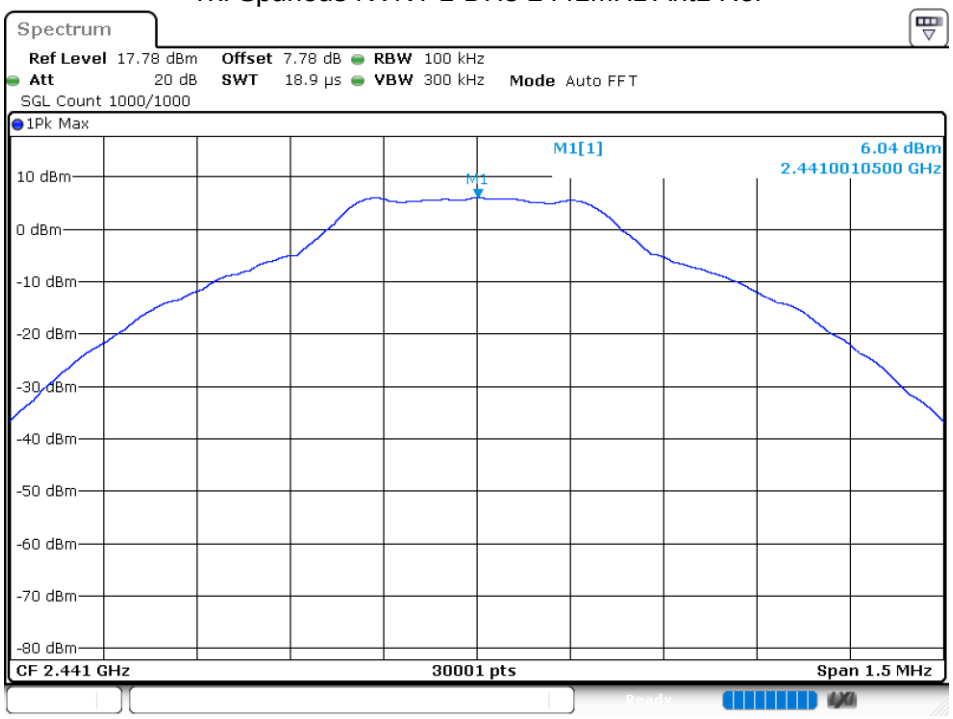
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



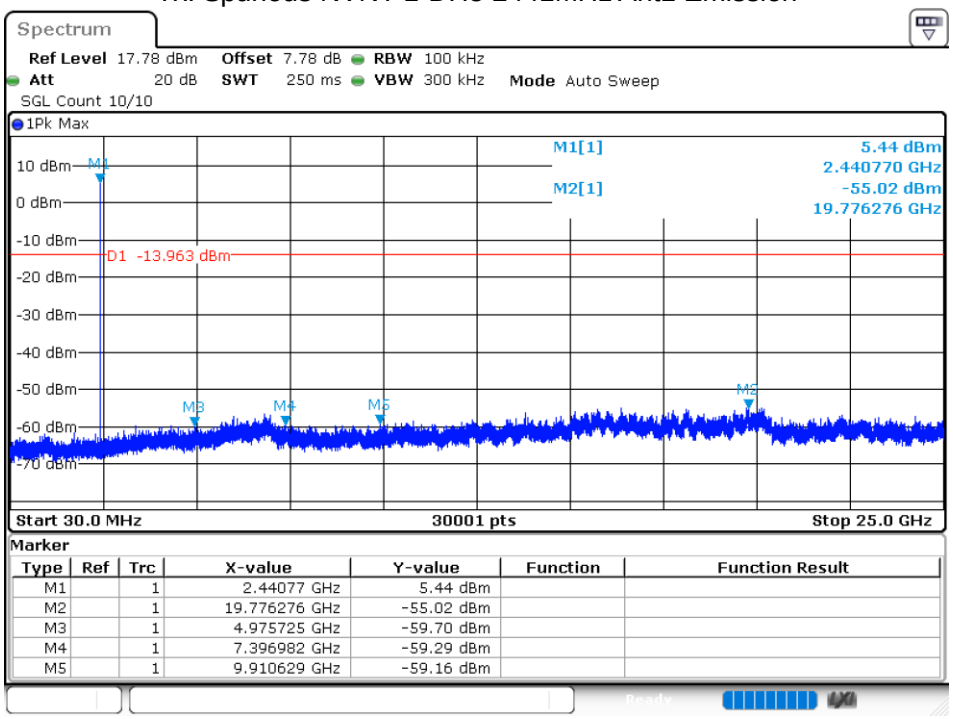
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



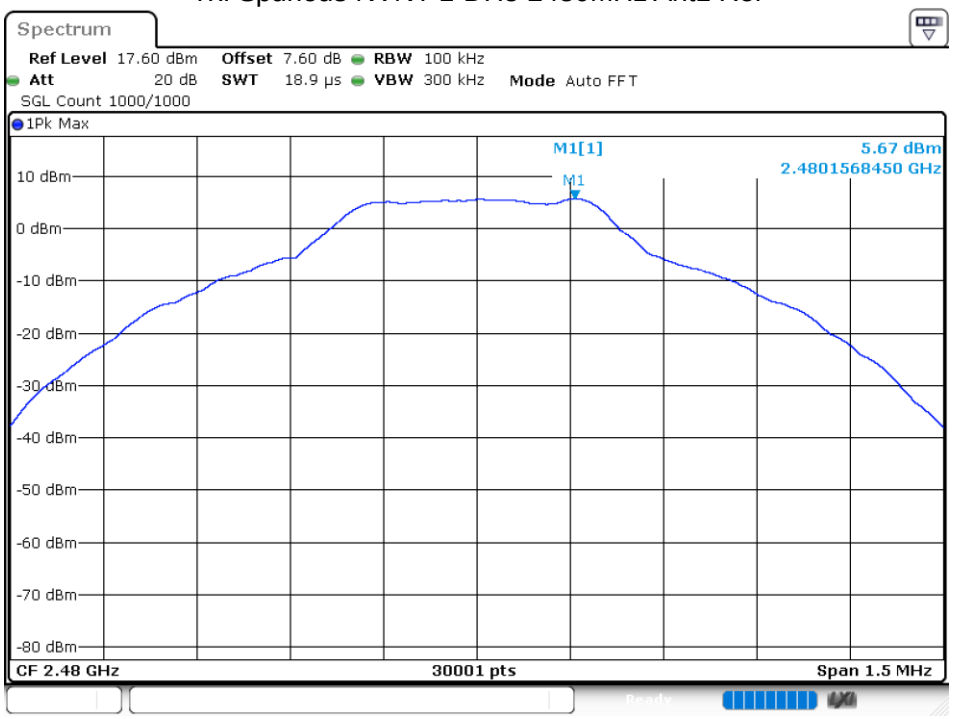
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



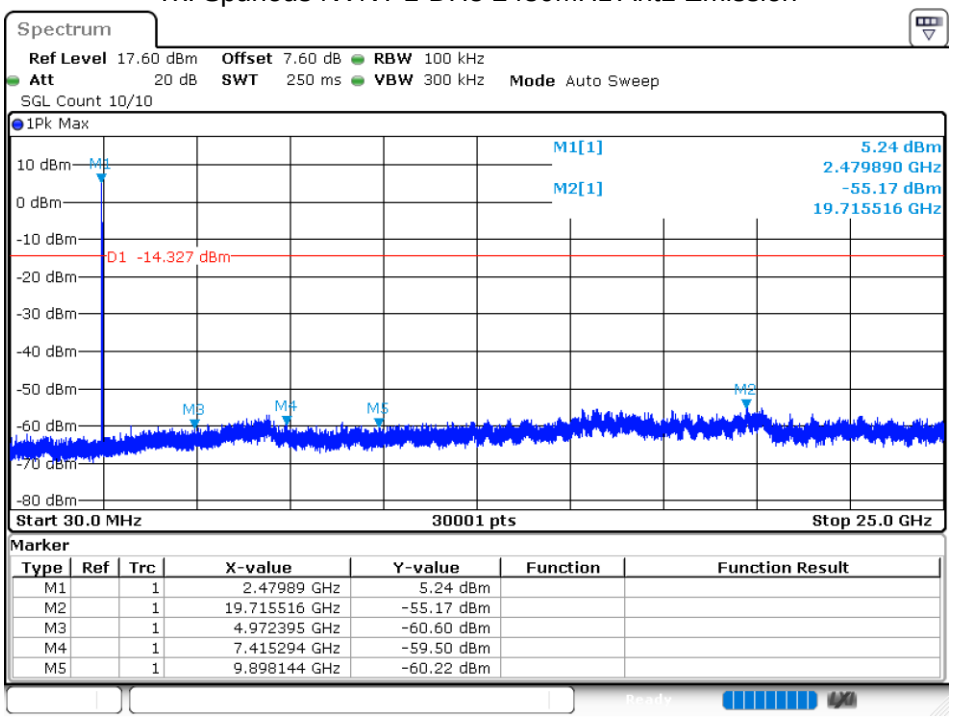
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



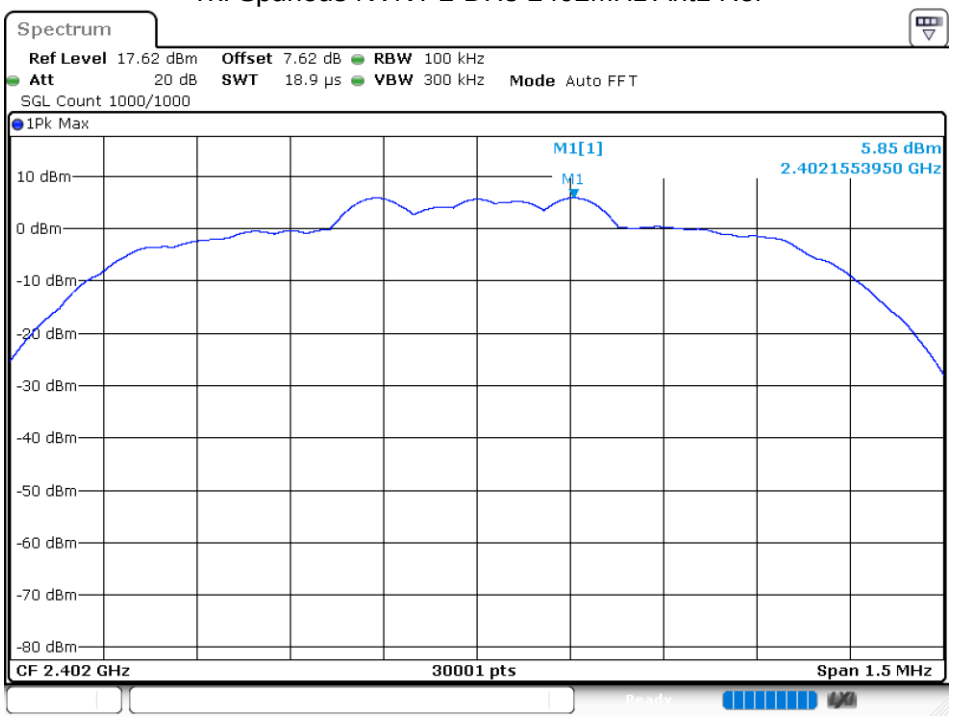
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



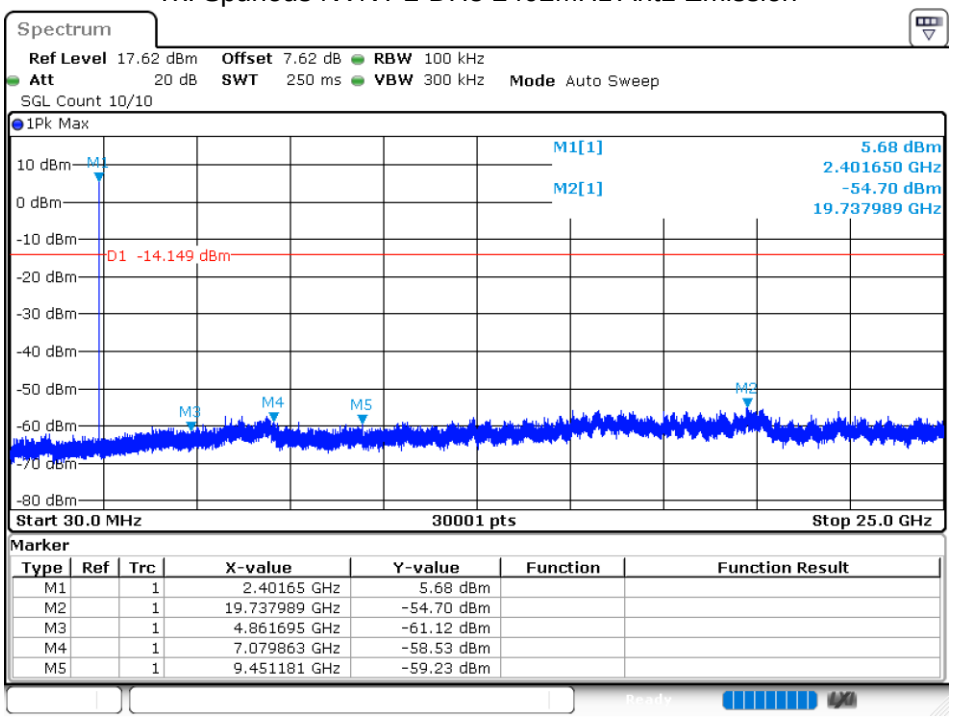
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



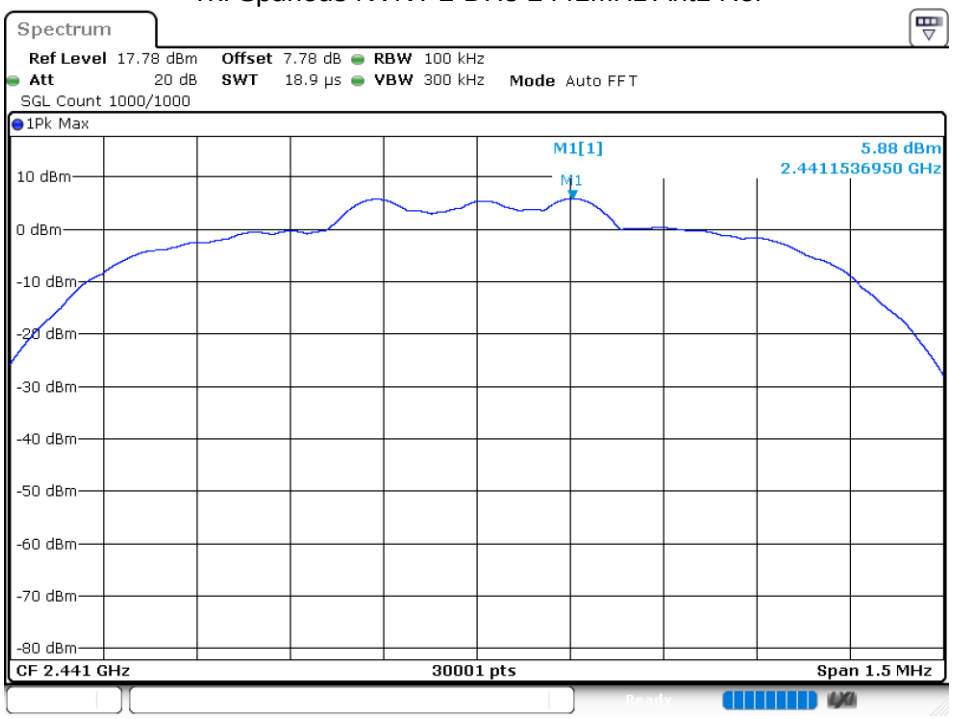
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



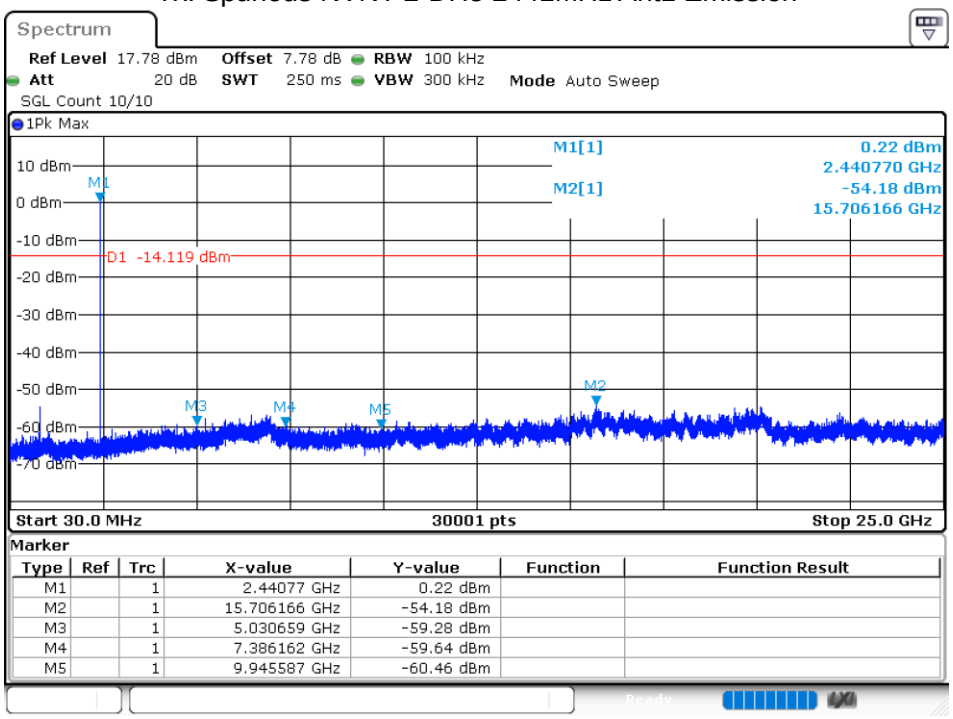
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



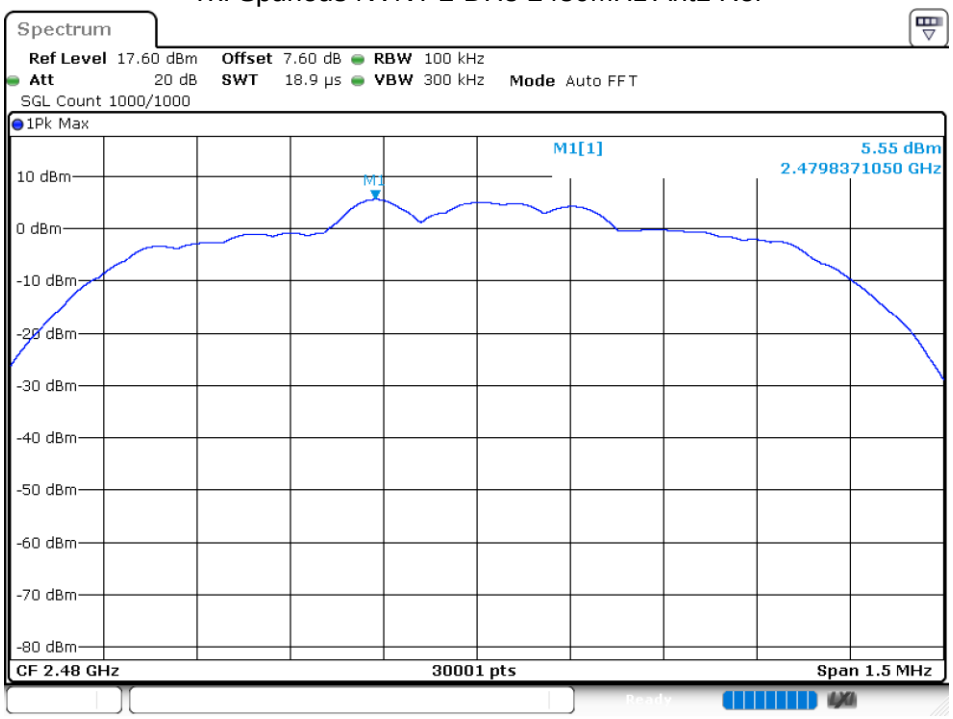
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



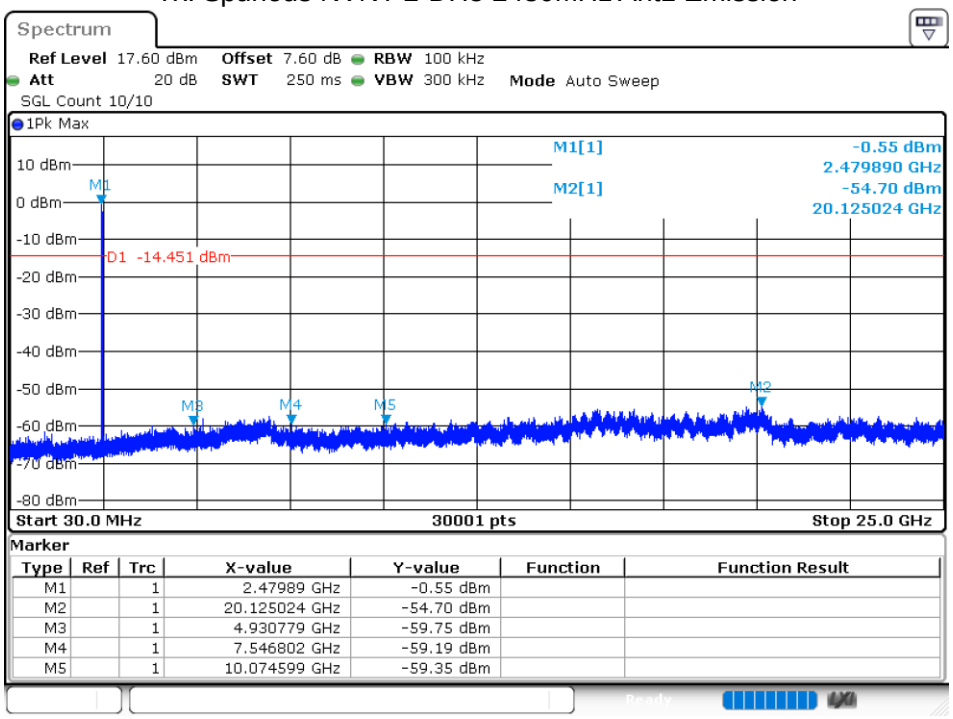
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.44077 GHz	0.22 dBm		
M2		1	15.706166 GHz	-54.18 dBm		
M3		1	5.030659 GHz	-59.28 dBm		
M4		1	7.386162 GHz	-59.64 dBm		
M5		1	9.945587 GHz	-60.46 dBm		

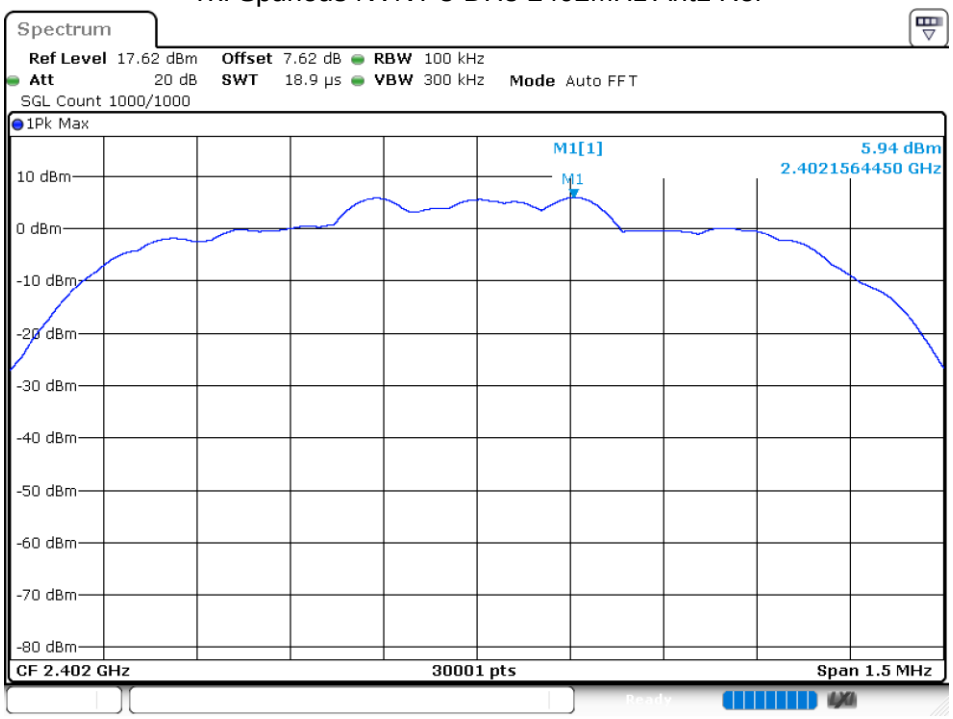
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



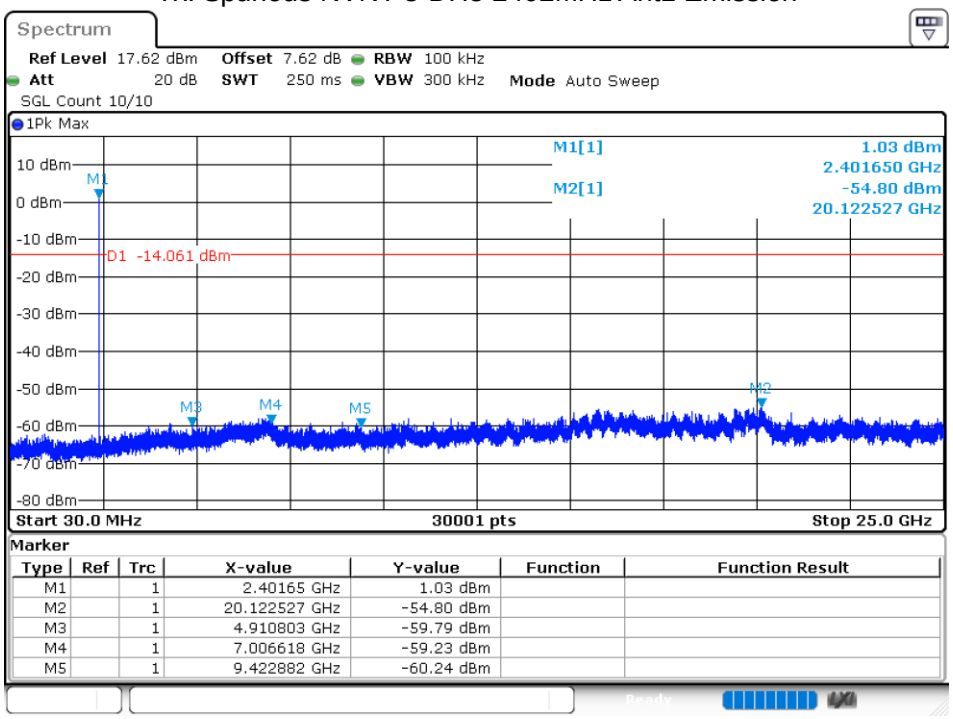
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



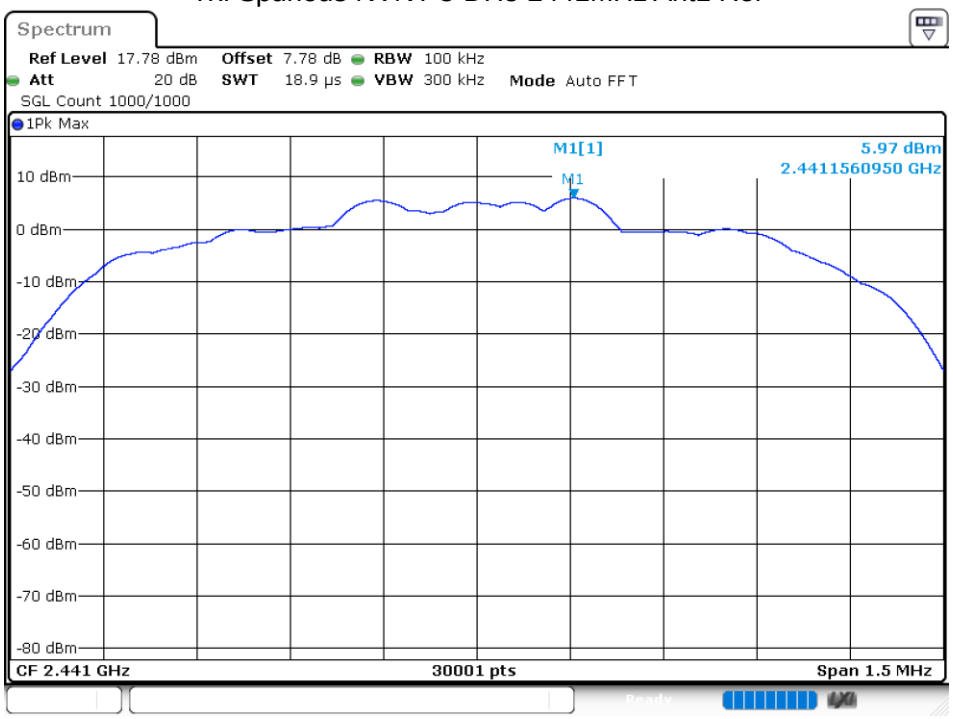
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



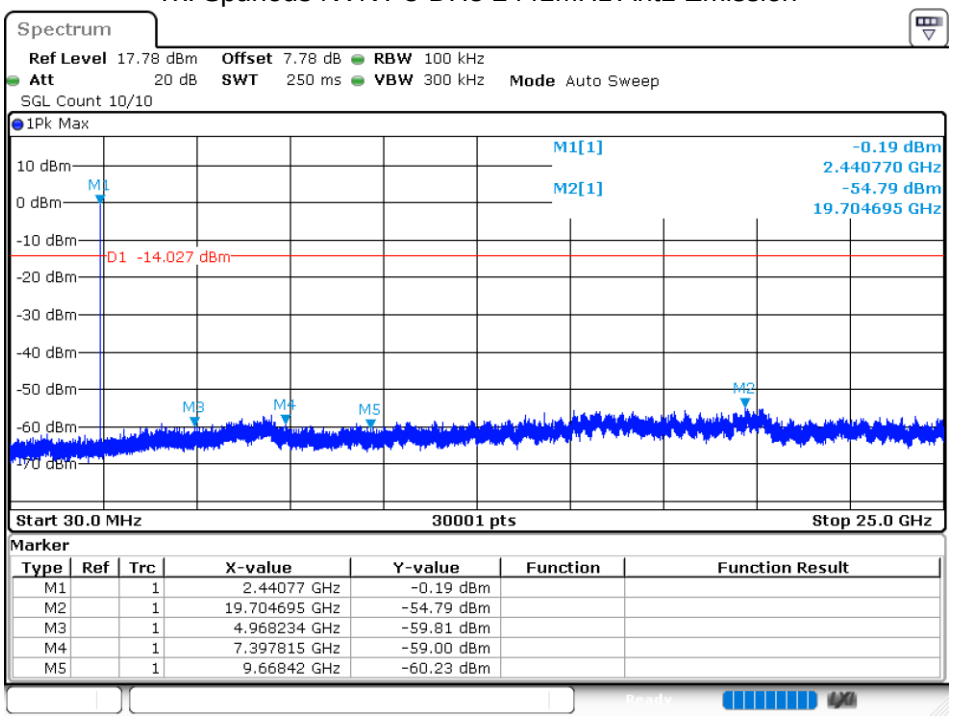
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



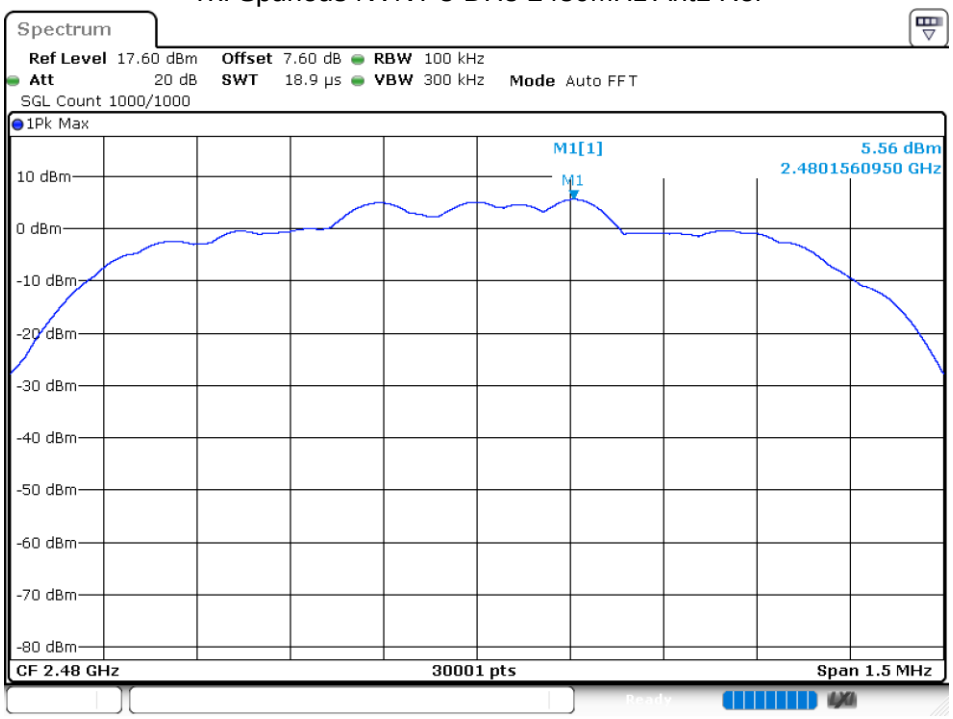
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



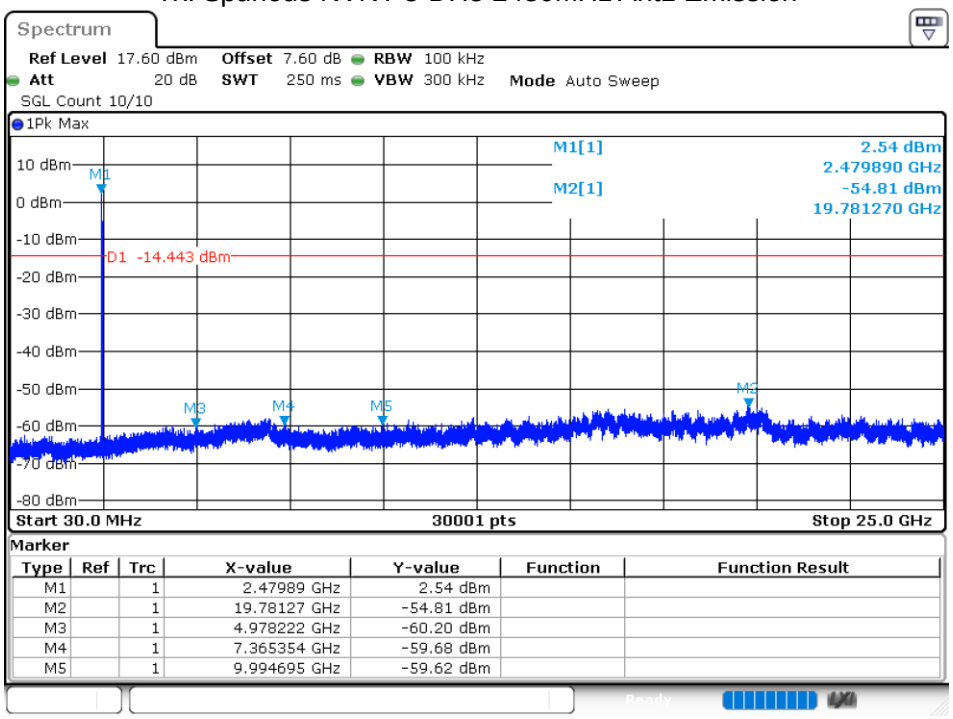
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.44077 GHz	-0.19 dBm		
M2		1	19.704695 GHz	-54.79 dBm		
M3		1	4.968234 GHz	-59.81 dBm		
M4		1	7.397815 GHz	-59.00 dBm		
M5		1	9.66842 GHz	-60.23 dBm		

Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47989 GHz	2.54 dBm		
M2		1	19.78127 GHz	-54.81 dBm		
M3		1	4.978222 GHz	-60.20 dBm		
M4		1	7.365354 GHz	-59.68 dBm		
M5		1	9.994695 GHz	-59.62 dBm		

END OF REPORT