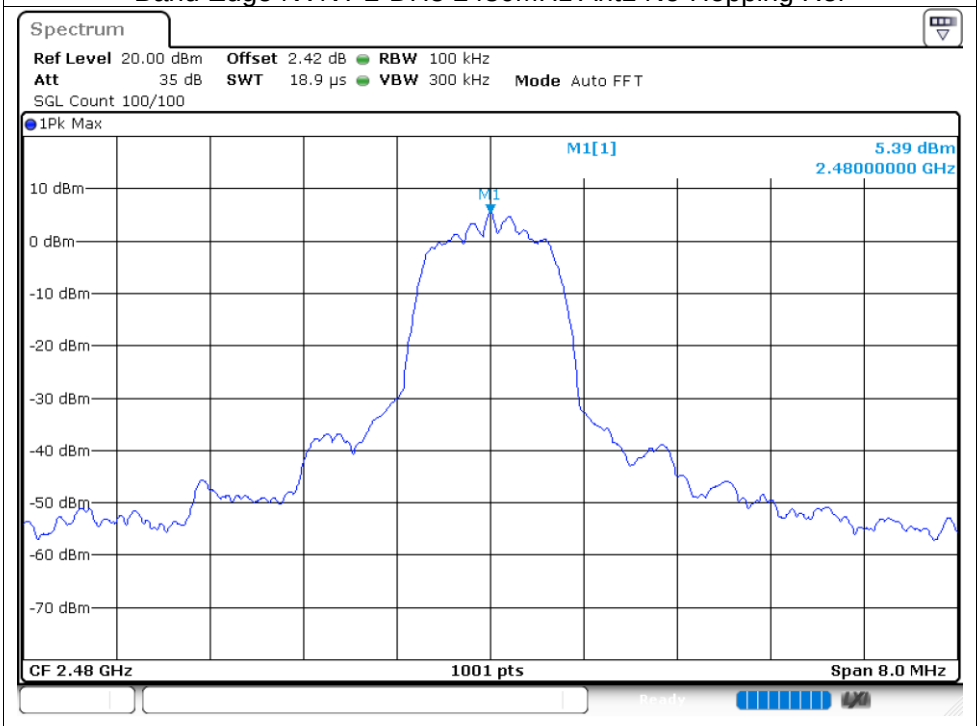
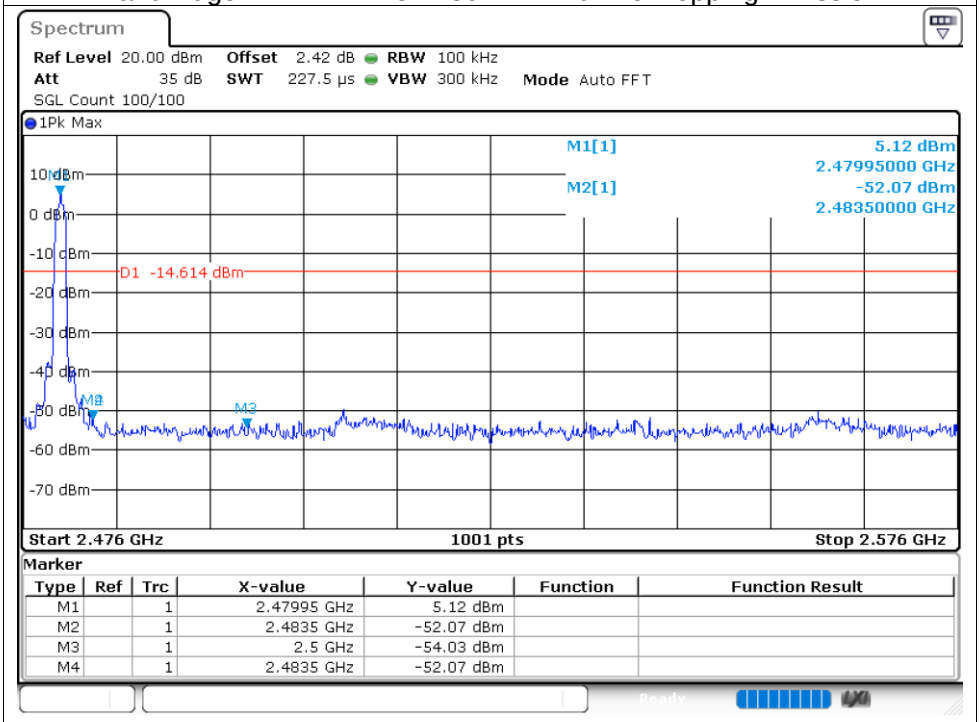
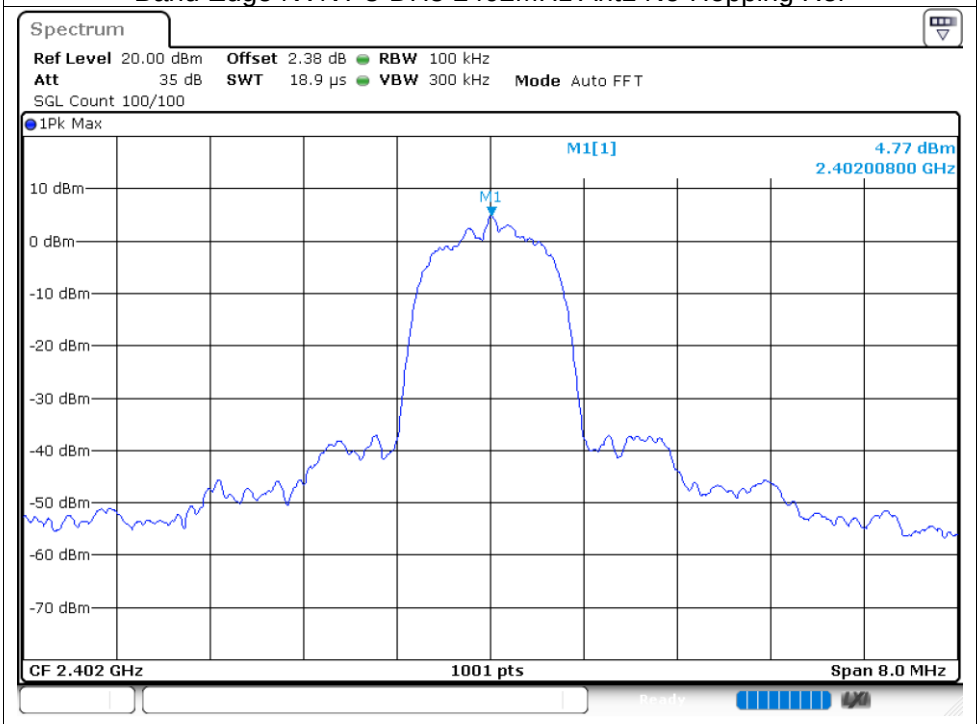
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



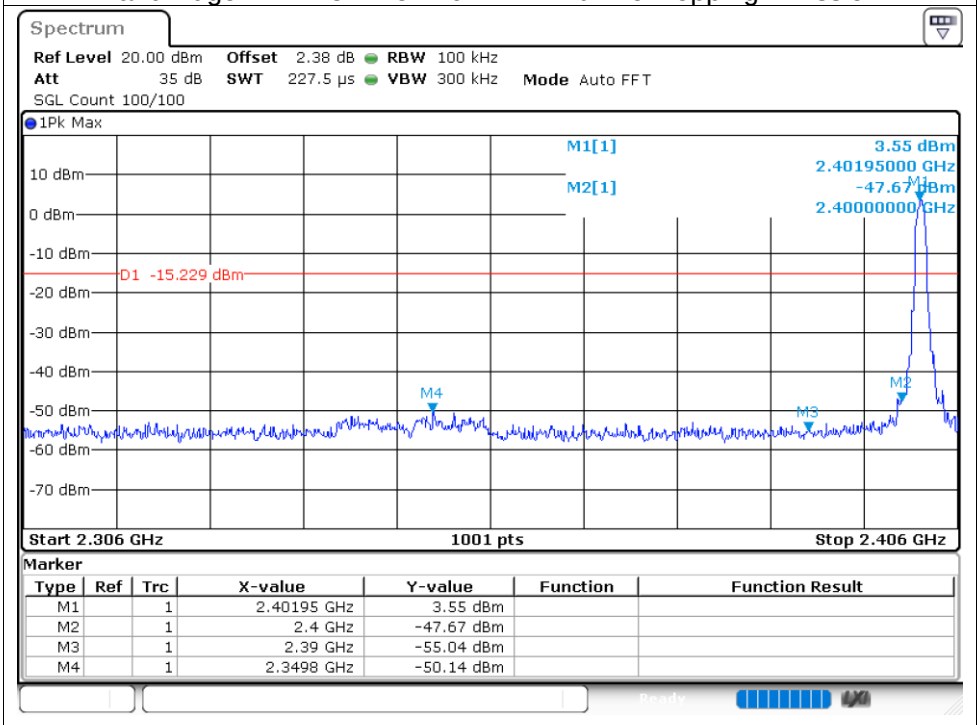
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



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

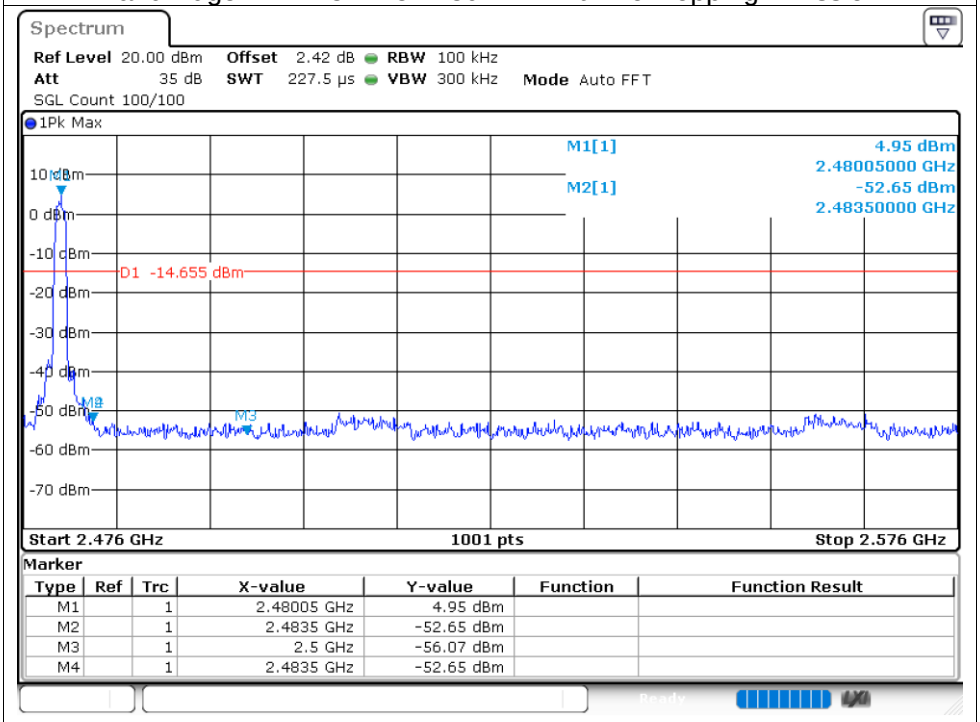


Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



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

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

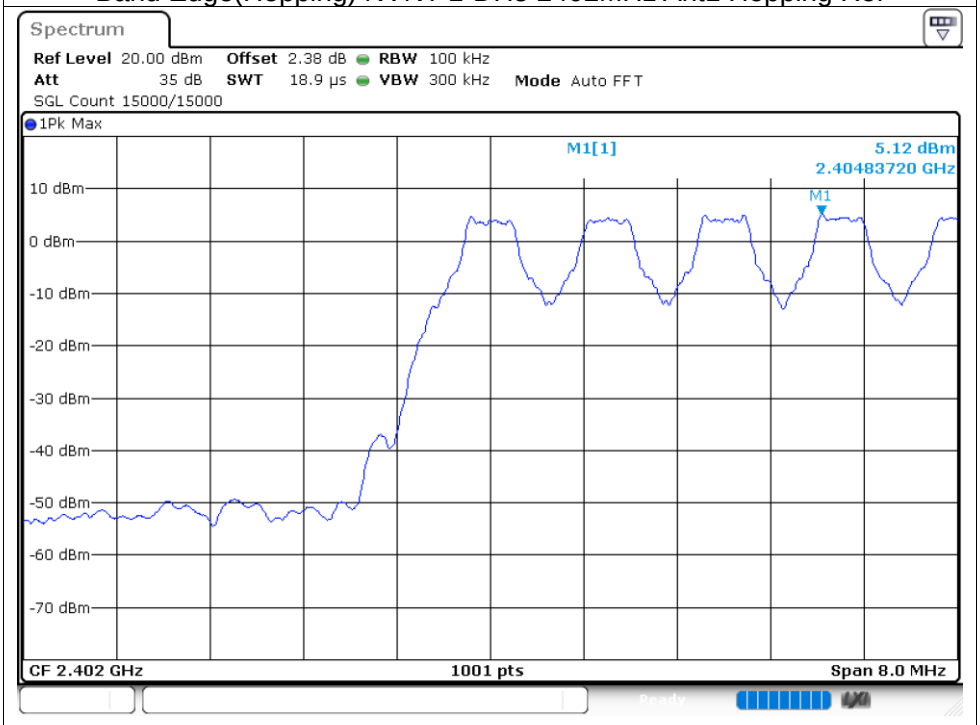


8.8 BAND EDGE(HOPPING)

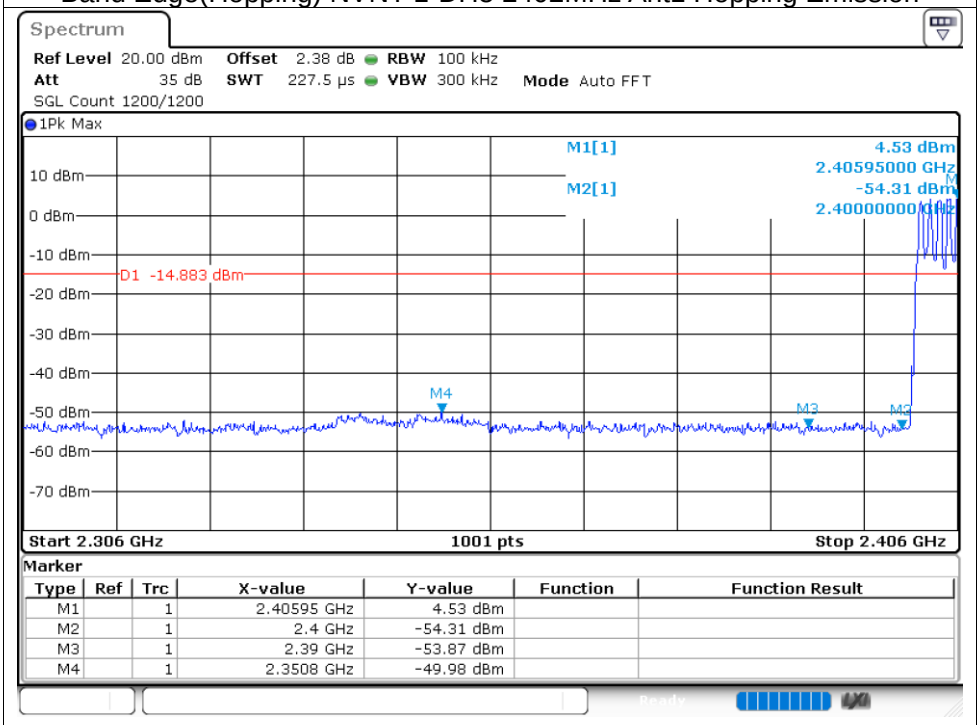
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-55.1	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-56.02	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-55.36	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-57.23	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-55.22	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-57.5	-20	Pass

Test Graphs

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



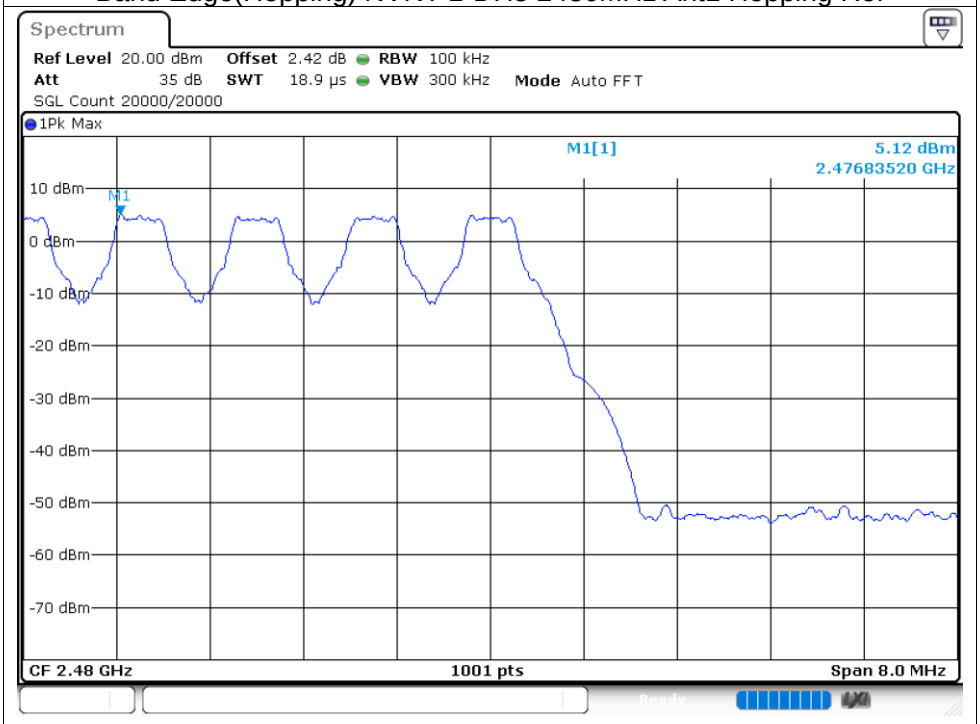
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



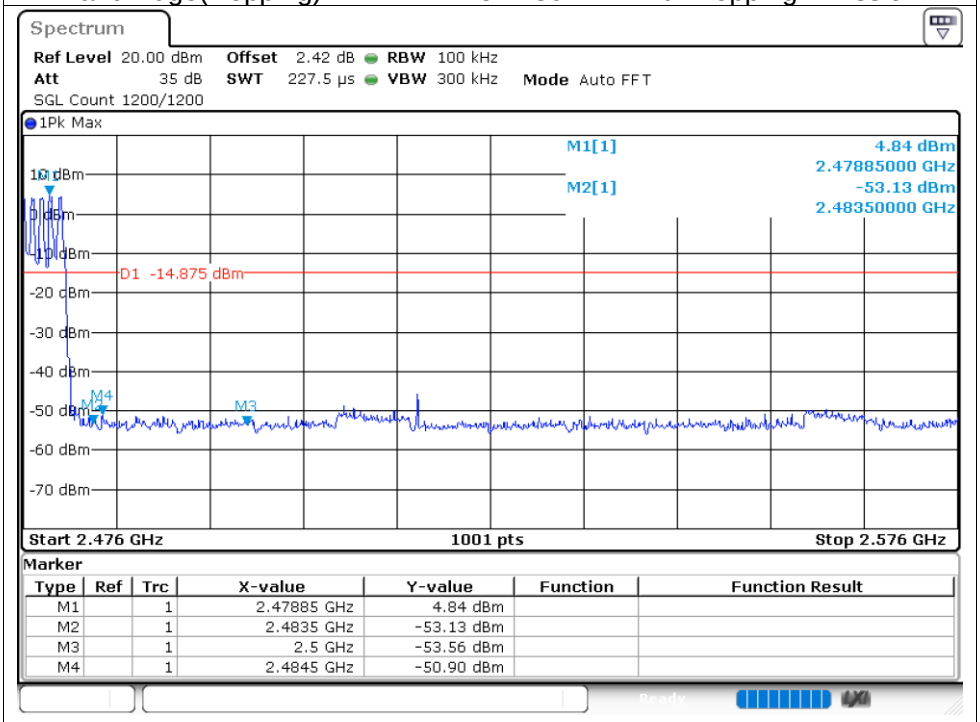
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40595 GHz	4.53 dBm		
M2		1	2.4 GHz	-54.31 dBm		
M3		1	2.39 GHz	-53.87 dBm		
M4		1	2.3508 GHz	-49.98 dBm		

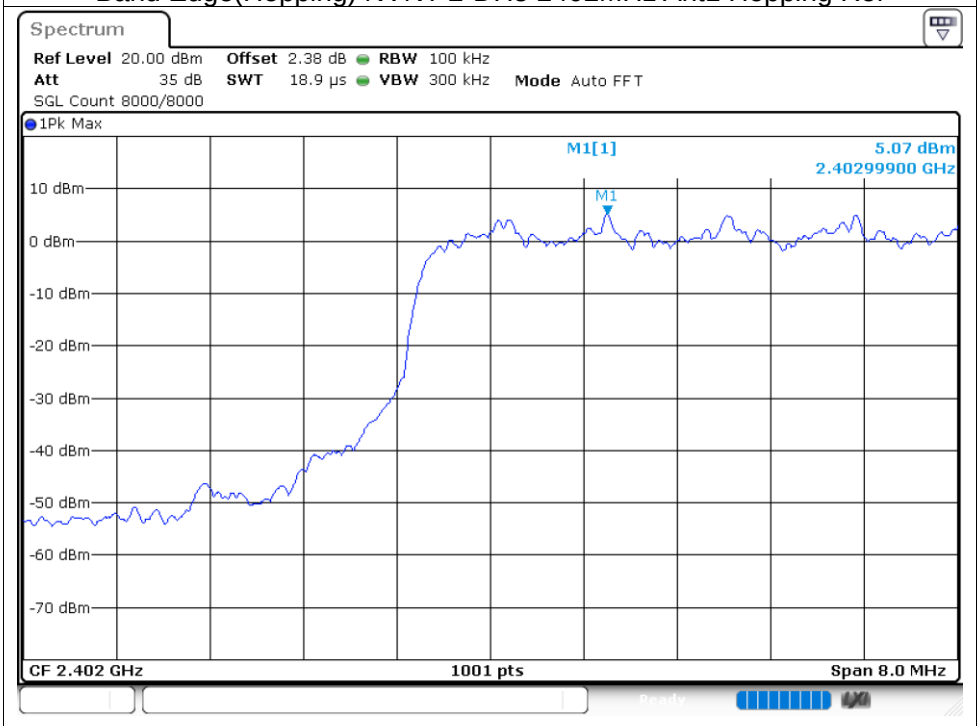
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



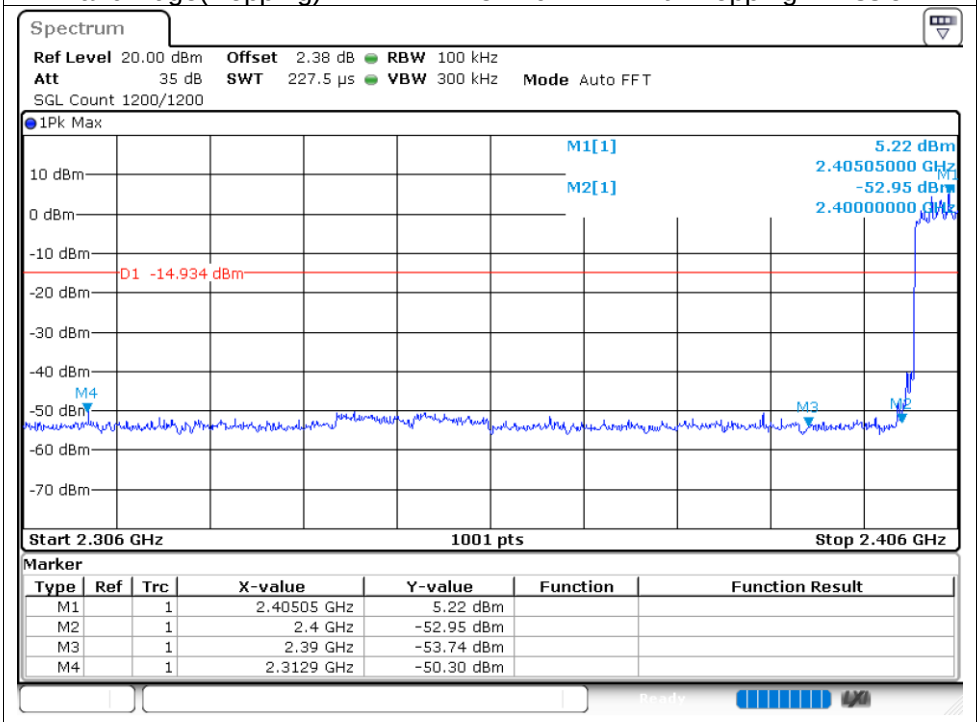
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



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

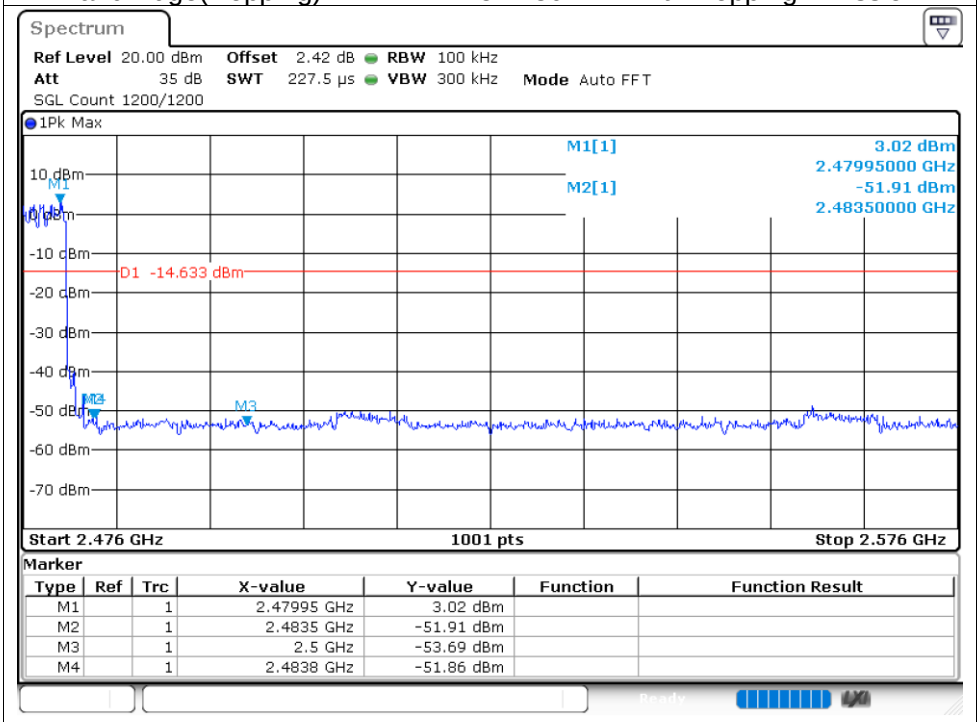


Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission

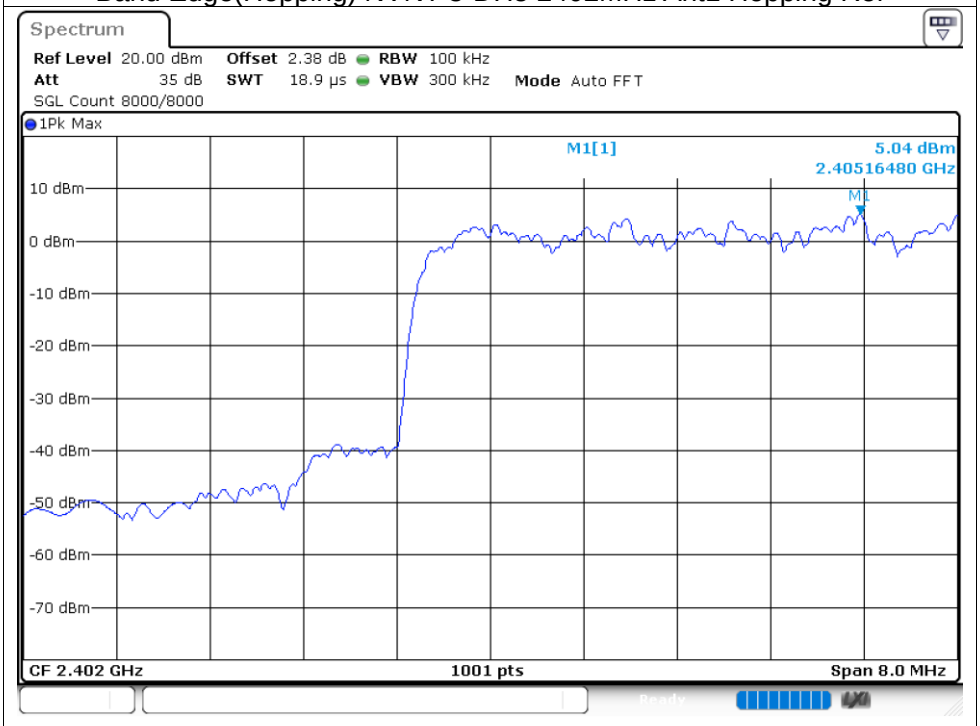


Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref

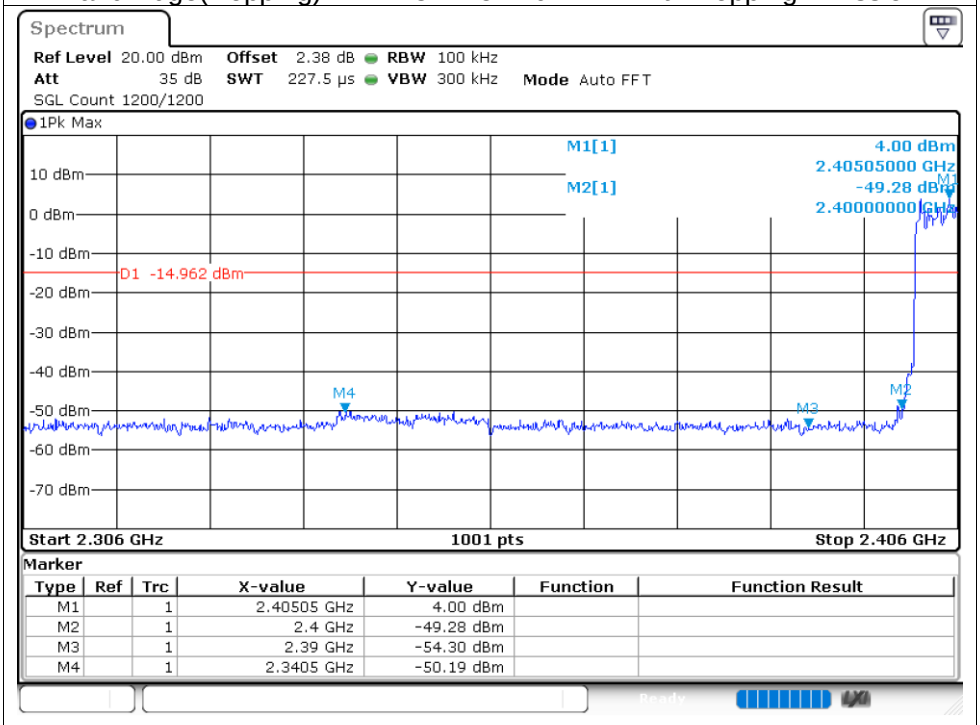
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



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

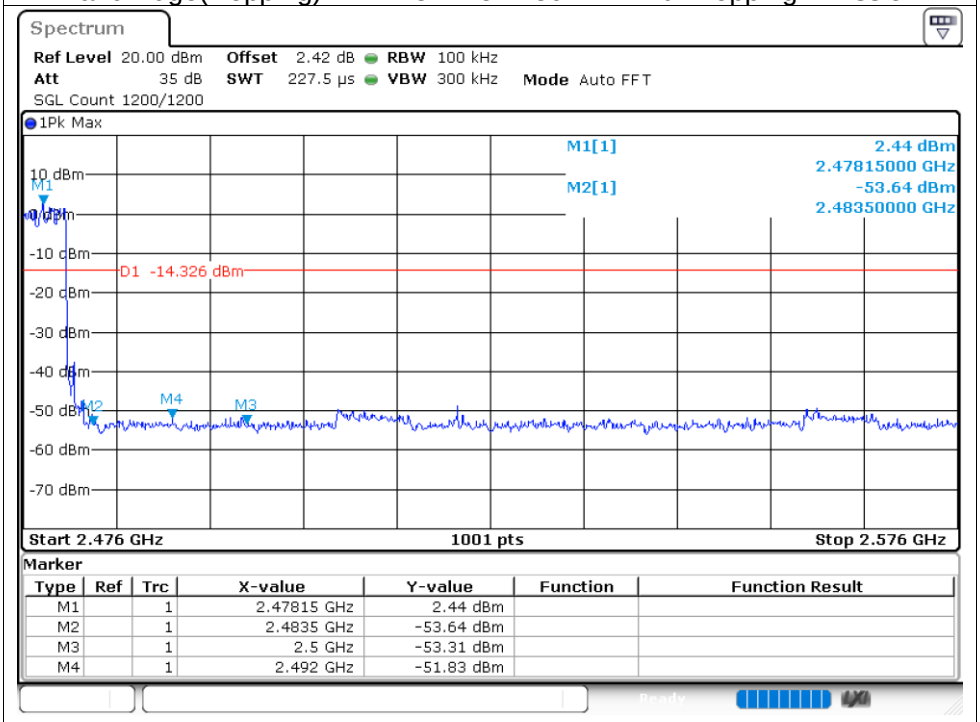


Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



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

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

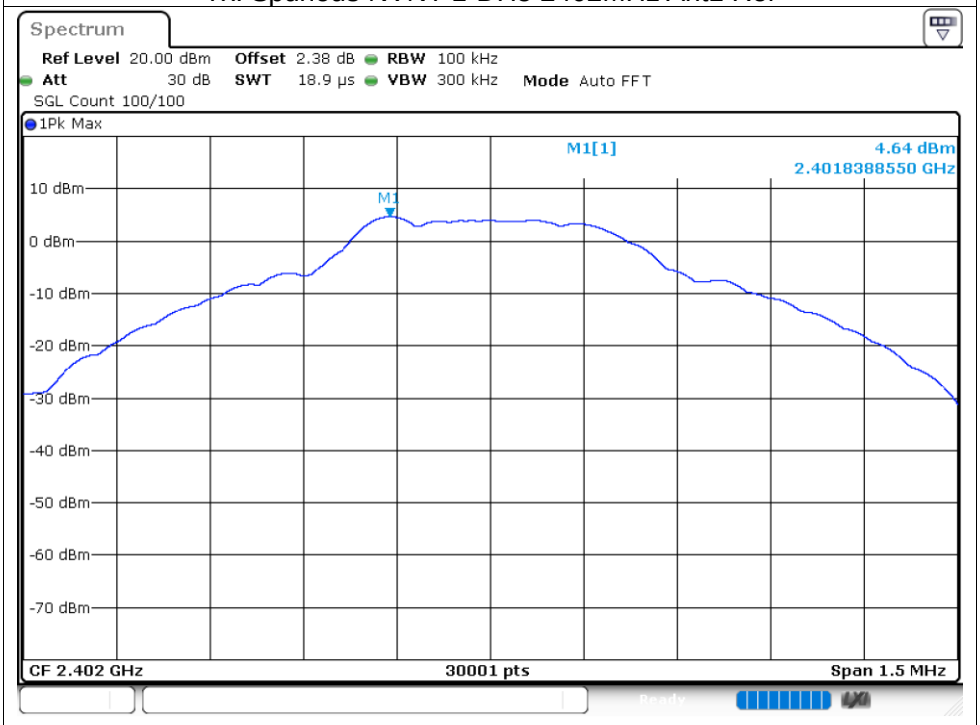


8.9 CONDUCTED RF SPURIOUS EMISSION

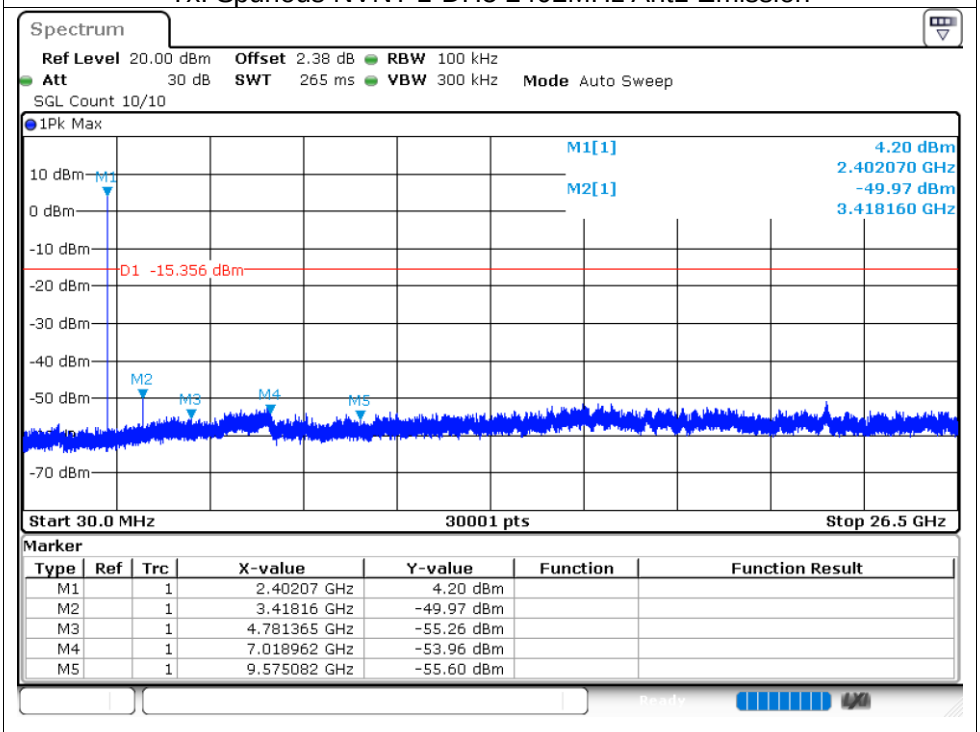
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-54.6	-20	Pass
NVNT	1-DH5	2441	Ant1	-51.87	-20	Pass
NVNT	1-DH5	2480	Ant1	-55.78	-20	Pass
NVNT	2-DH5	2402	Ant1	-55.66	-20	Pass
NVNT	2-DH5	2441	Ant1	-46.56	-20	Pass
NVNT	2-DH5	2480	Ant1	-53.61	-20	Pass
NVNT	3-DH5	2402	Ant1	-55.67	-20	Pass
NVNT	3-DH5	2441	Ant1	-52.4	-20	Pass
NVNT	3-DH5	2480	Ant1	-56.6	-20	Pass

Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



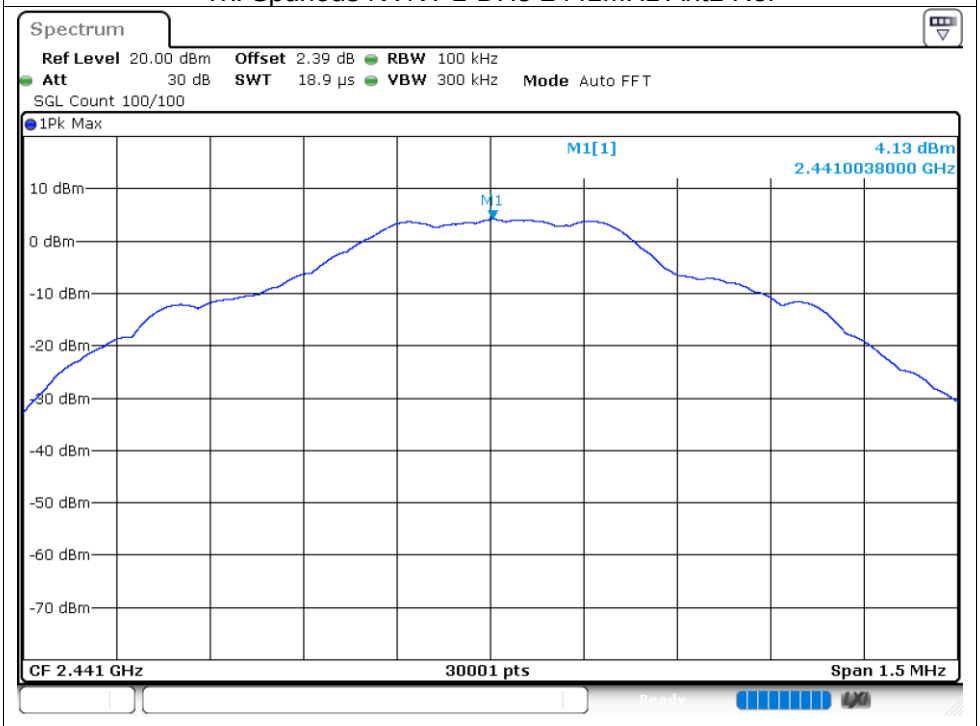
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



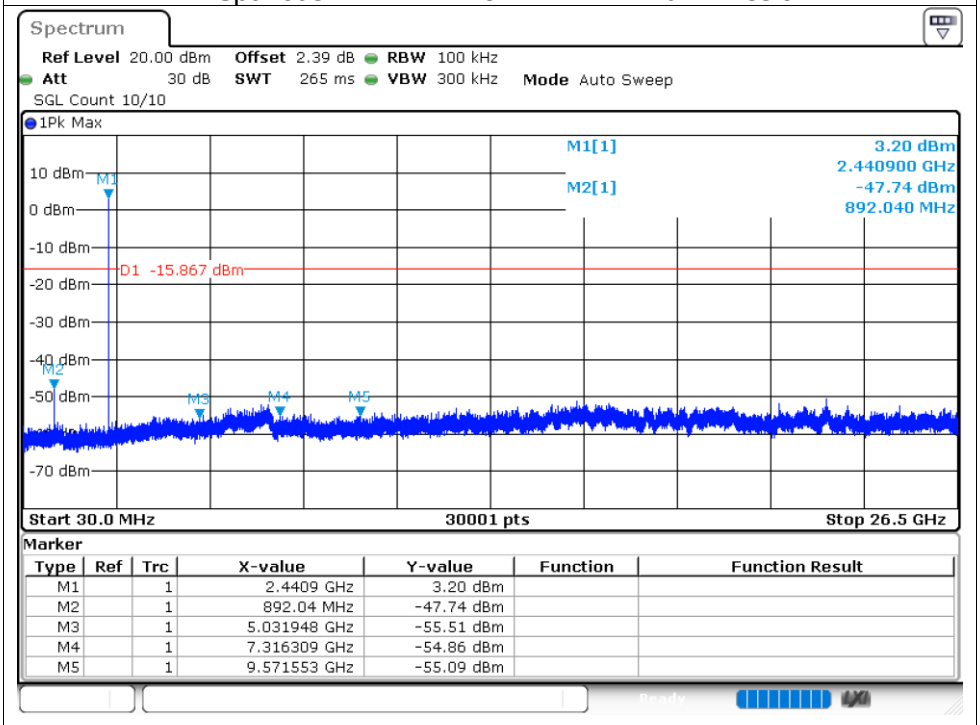
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40207 GHz	4.20 dBm		
M2		1	3.41816 GHz	-49.97 dBm		
M3		1	4.781365 GHz	-55.26 dBm		
M4		1	7.018962 GHz	-53.96 dBm		
M5		1	9.575082 GHz	-55.60 dBm		

Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



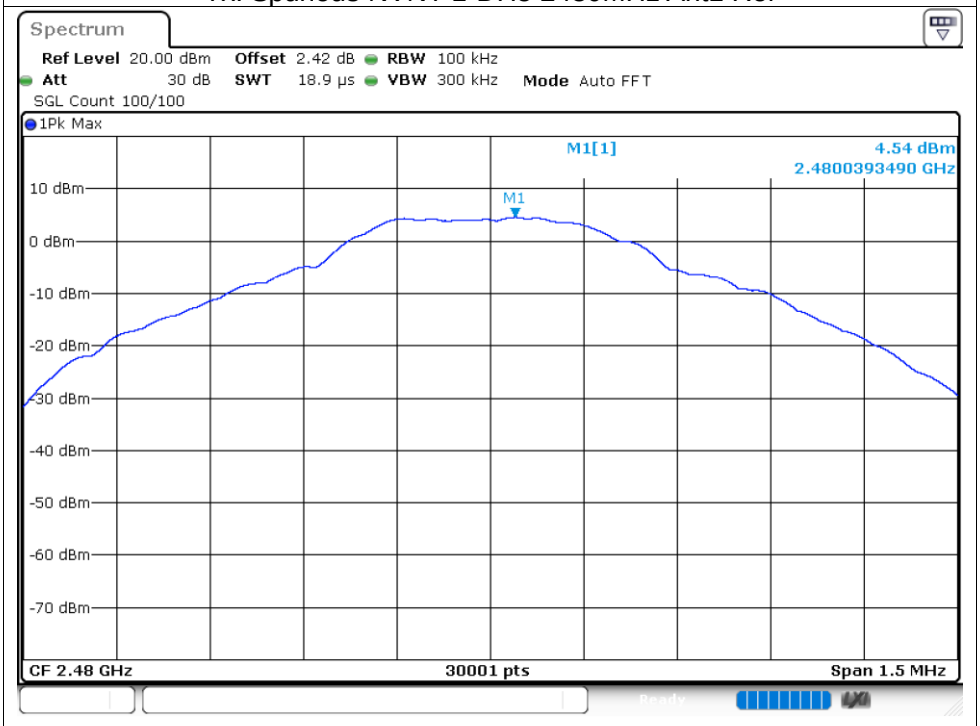
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



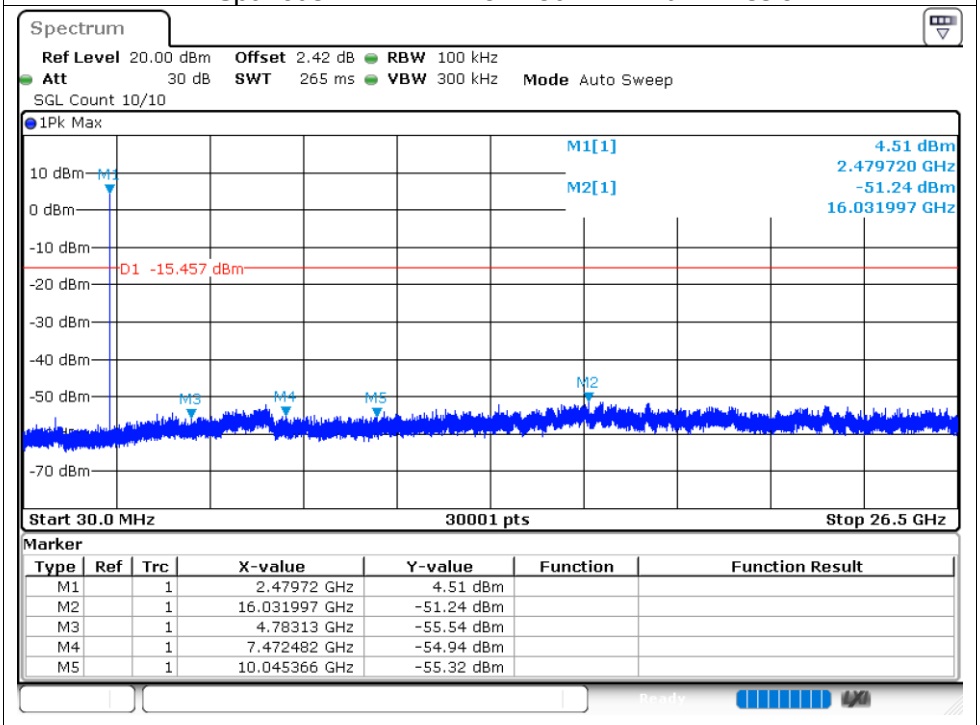
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.4409 GHz	3.20 dBm		
M2		1	892.04 MHz	-47.74 dBm		
M3		1	5.031948 GHz	-55.51 dBm		
M4		1	7.316309 GHz	-54.86 dBm		
M5		1	9.571553 GHz	-55.09 dBm		

Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



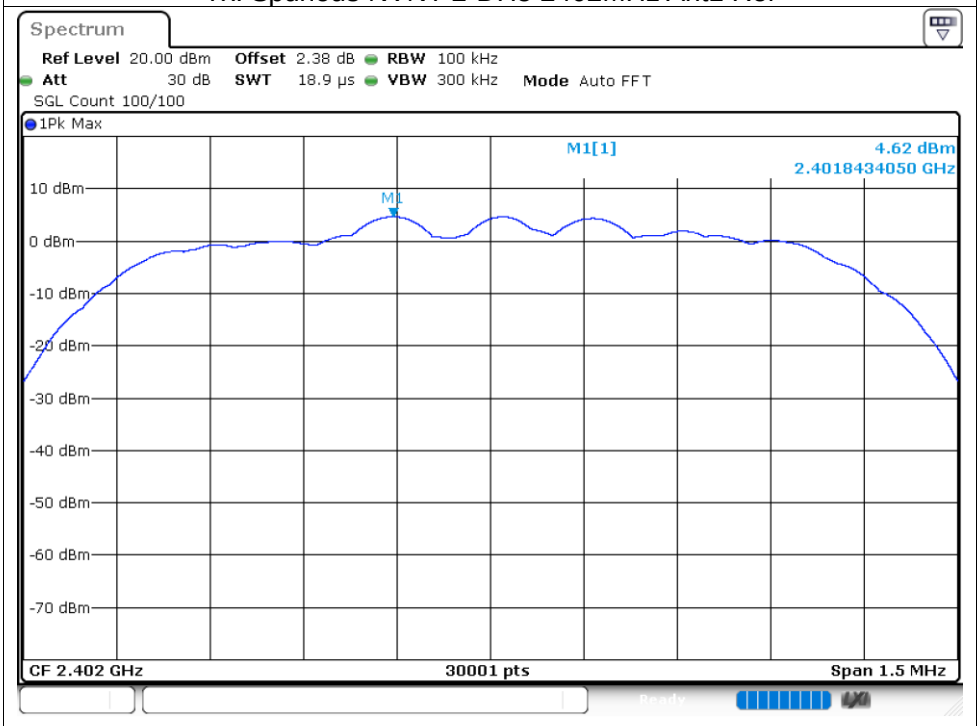
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



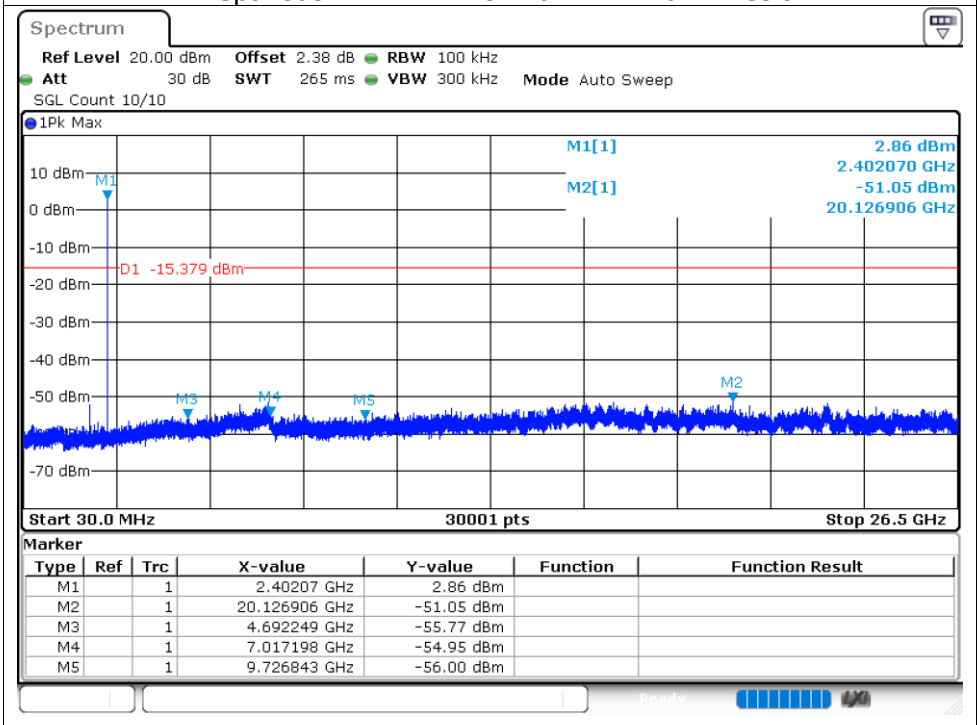
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47972 GHz	4.51 dBm		
M2		1	16.031997 GHz	-51.24 dBm		
M3		1	4.78313 GHz	-55.54 dBm		
M4		1	7.472482 GHz	-54.94 dBm		
M5		1	10.045366 GHz	-55.32 dBm		

Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



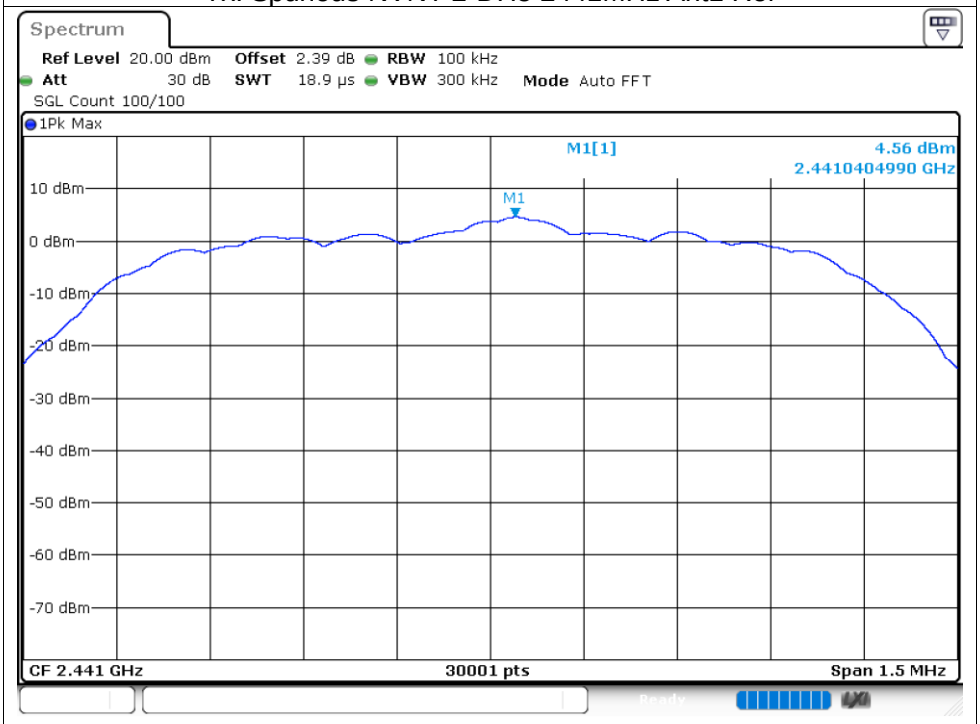
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



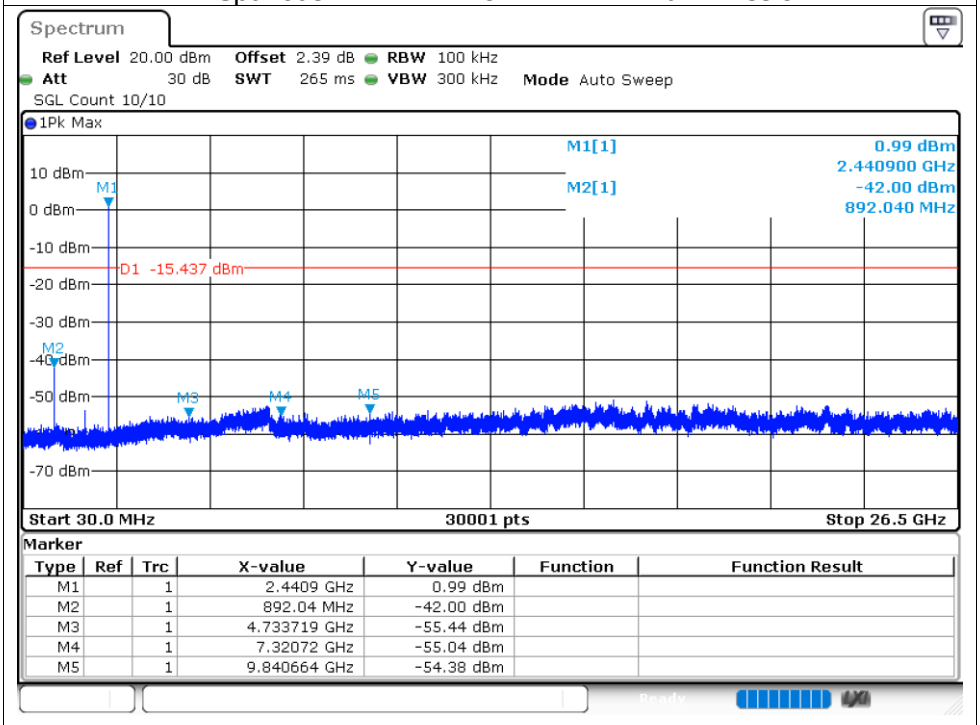
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40207 GHz	2.86 dBm		
M2		1	20.126906 GHz	-51.05 dBm		
M3		1	4.692249 GHz	-55.77 dBm		
M4		1	7.017198 GHz	-54.95 dBm		
M5		1	9.726843 GHz	-56.00 dBm		

Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



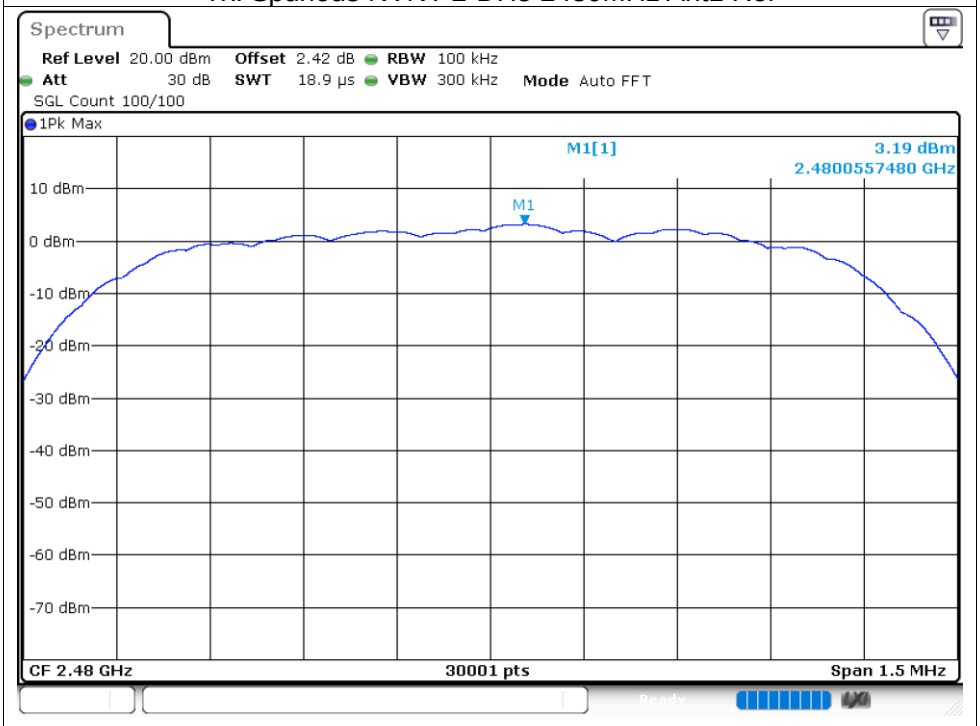
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



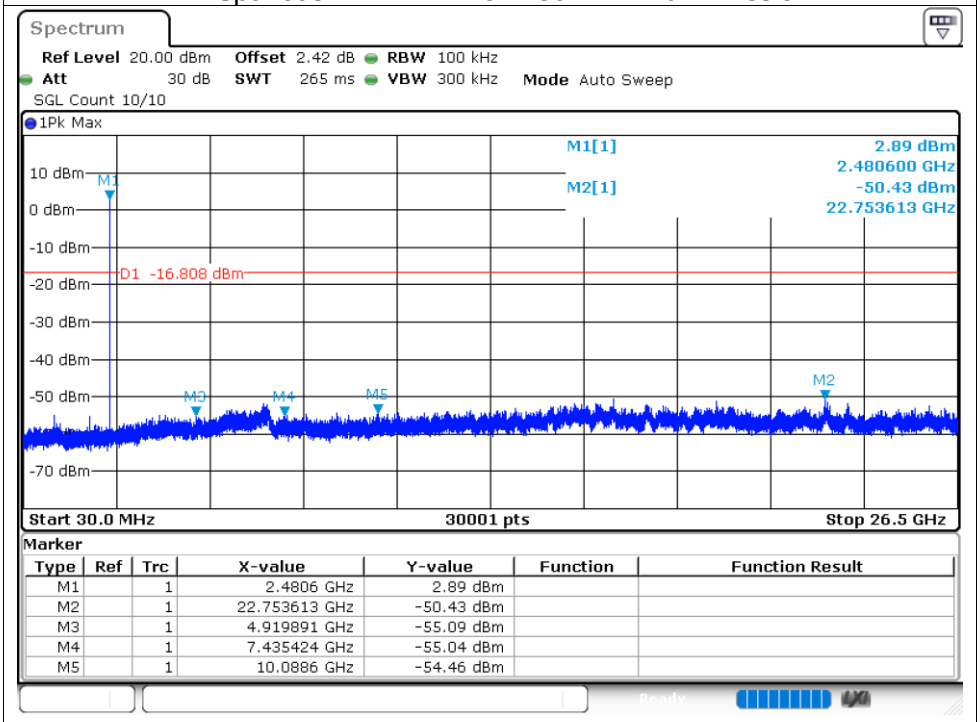
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.4409 GHz	0.99 dBm		
M2		1	892.04 MHz	-42.00 dBm		
M3		1	4.733719 GHz	-55.44 dBm		
M4		1	7.32072 GHz	-55.04 dBm		
M5		1	9.840664 GHz	-54.38 dBm		

Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



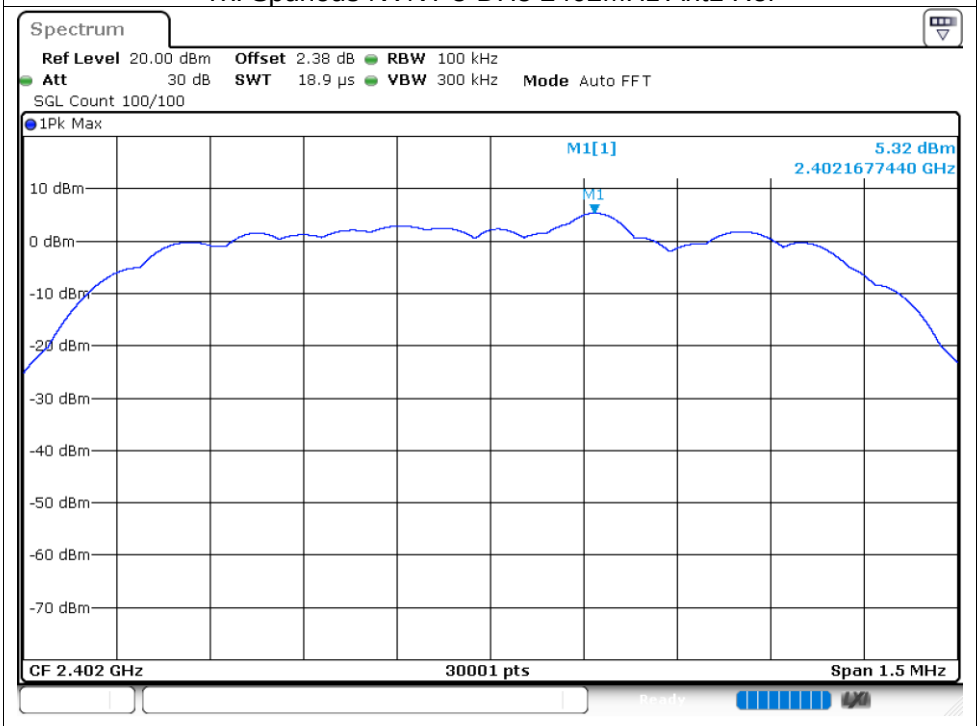
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



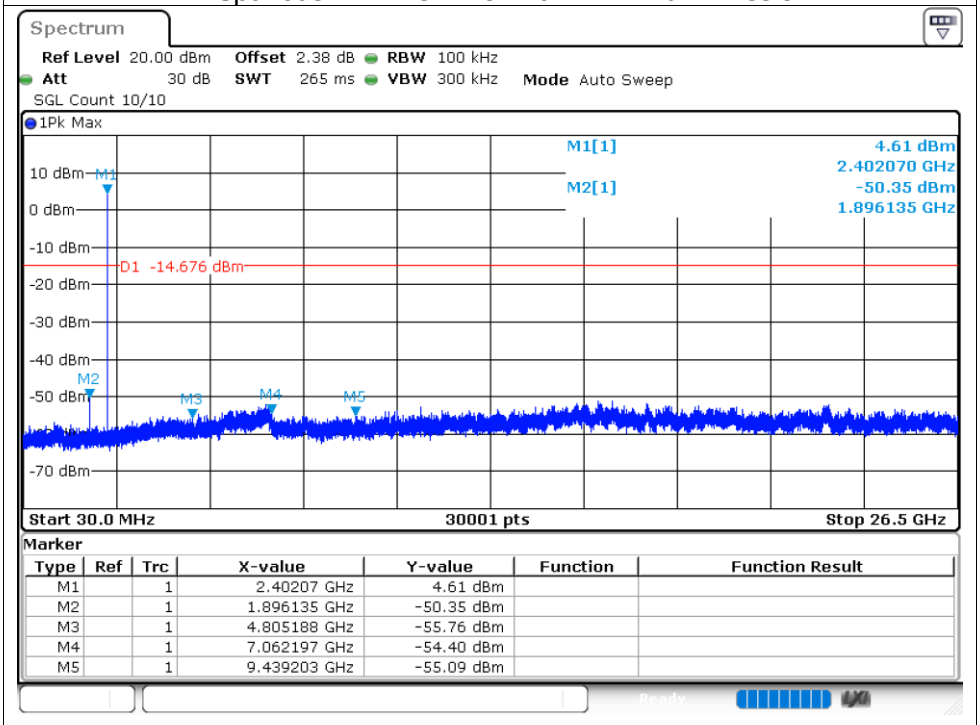
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.4806 GHz	2.89 dBm		
M2		1	22.753613 GHz	-50.43 dBm		
M3		1	4.919891 GHz	-55.09 dBm		
M4		1	7.435424 GHz	-55.04 dBm		
M5		1	10.0886 GHz	-54.46 dBm		

Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



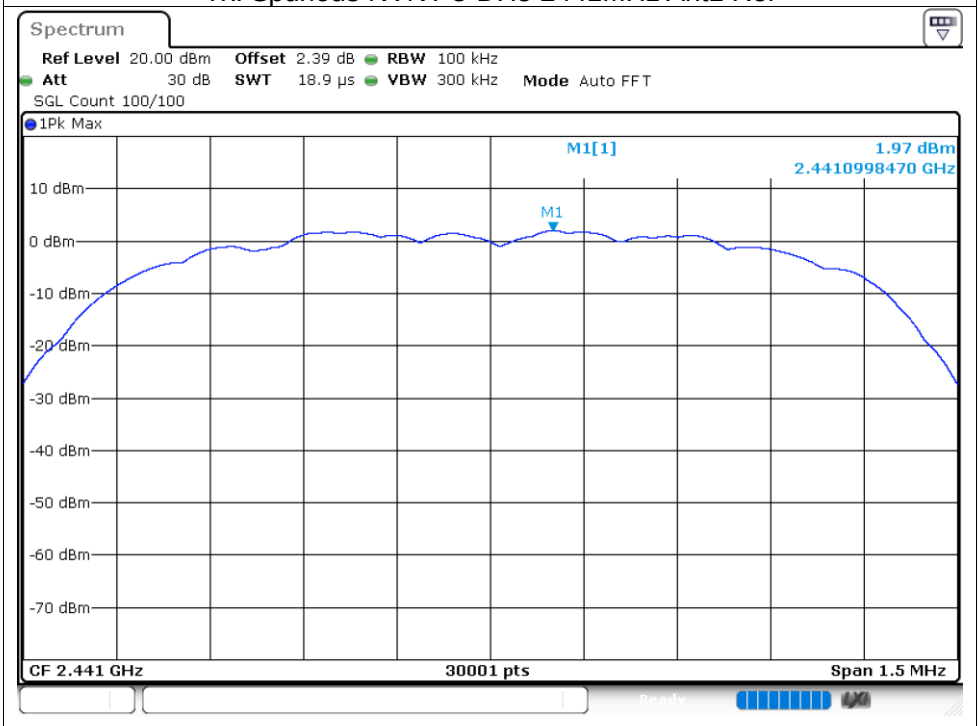
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



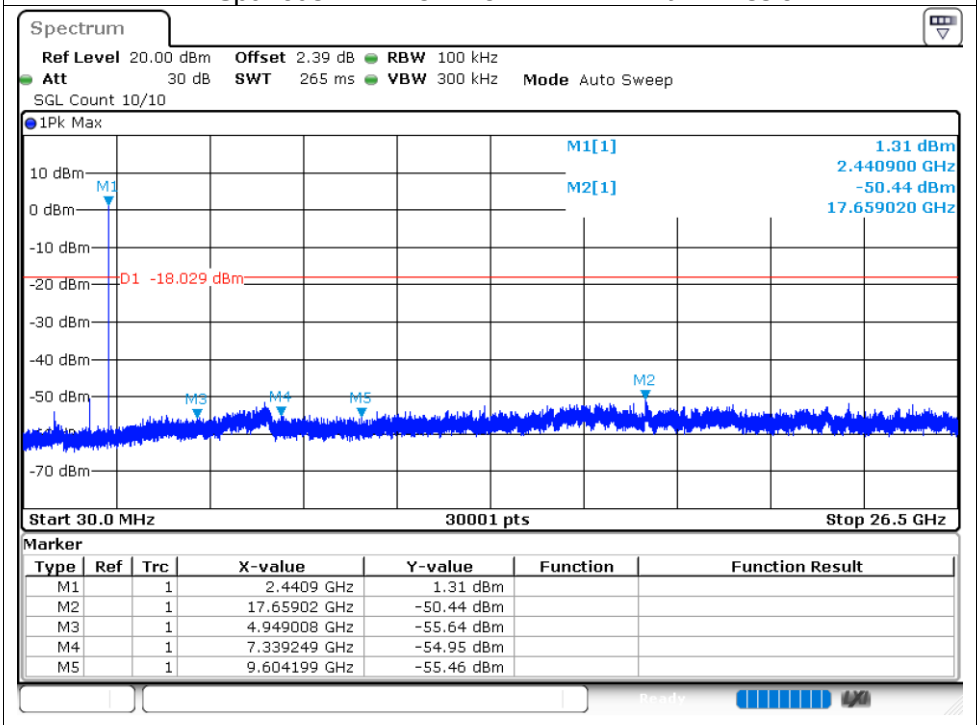
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40207 GHz	4.61 dBm		
M2		1	1.896135 GHz	-50.35 dBm		
M3		1	4.805188 GHz	-55.76 dBm		
M4		1	7.062197 GHz	-54.40 dBm		
M5		1	9.439203 GHz	-55.09 dBm		

Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



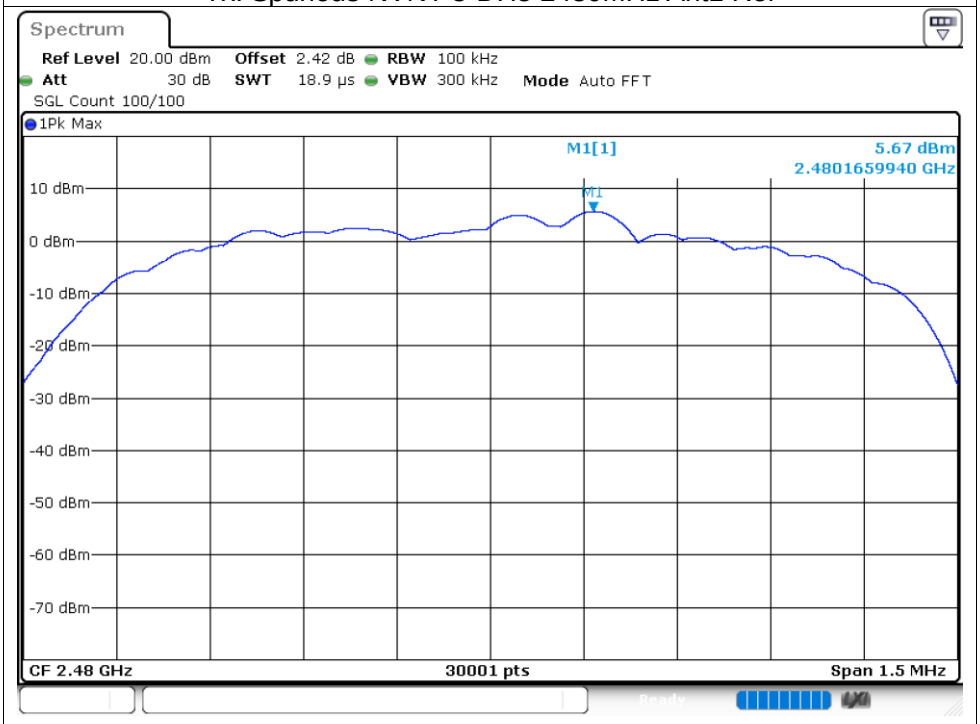
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



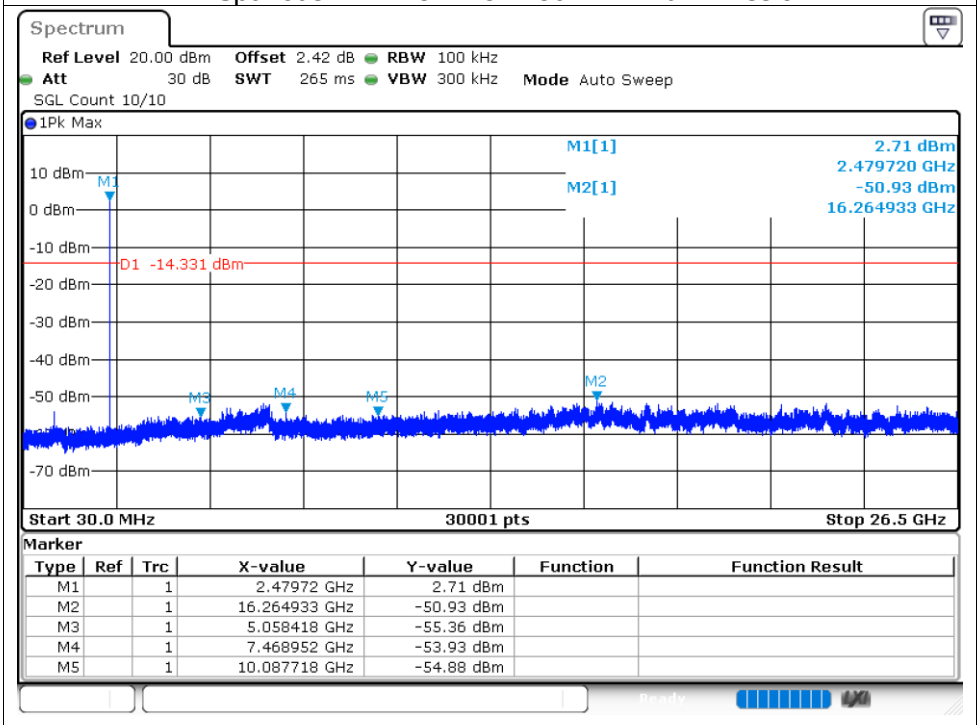
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.4409 GHz	1.31 dBm		
M2		1	17.65902 GHz	-50.44 dBm		
M3		1	4.949008 GHz	-55.64 dBm		
M4		1	7.339249 GHz	-54.95 dBm		
M5		1	9.604199 GHz	-55.46 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	2.47972 GHz	2.71 dBm		
M2		1	16.264933 GHz	-50.93 dBm		
M3		1	5.058418 GHz	-55.36 dBm		
M4		1	7.468952 GHz	-53.93 dBm		
M5		1	10.087718 GHz	-54.88 dBm		

END OF REPORT