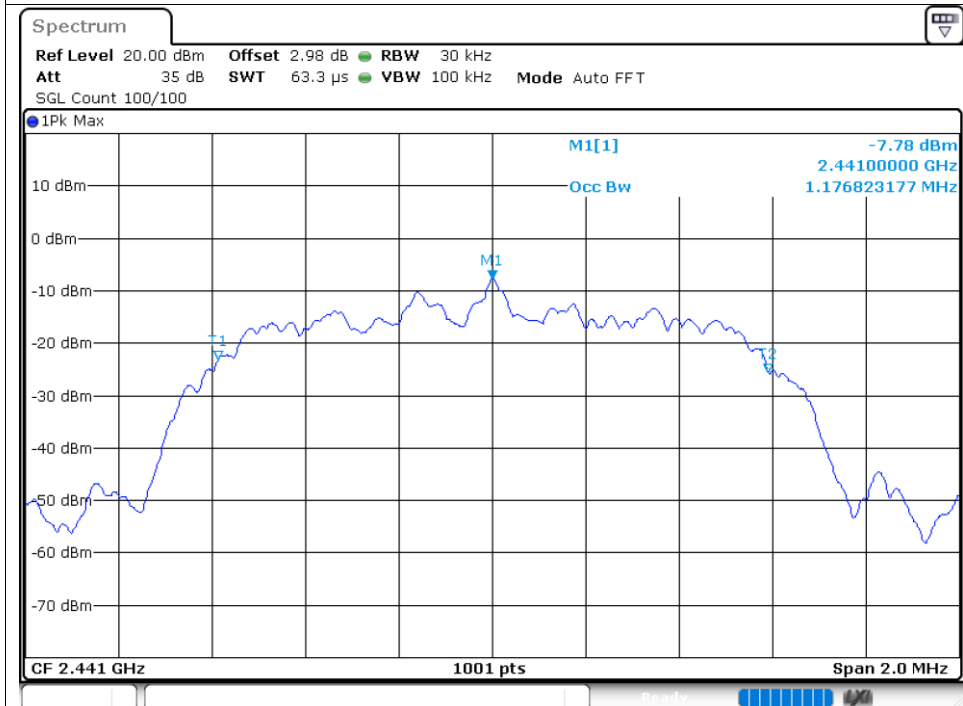
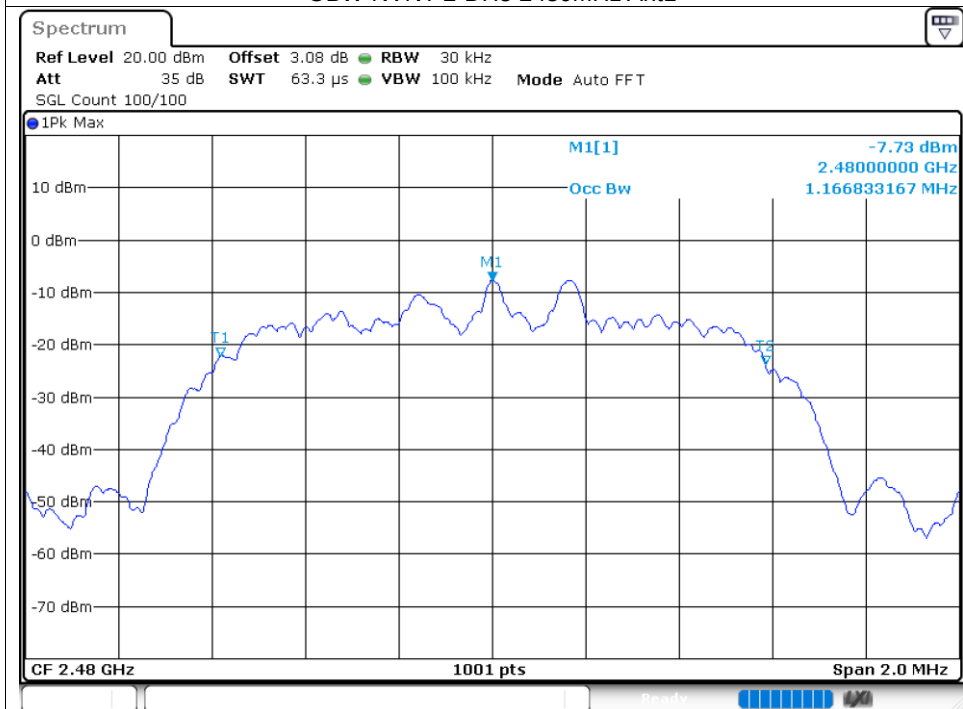


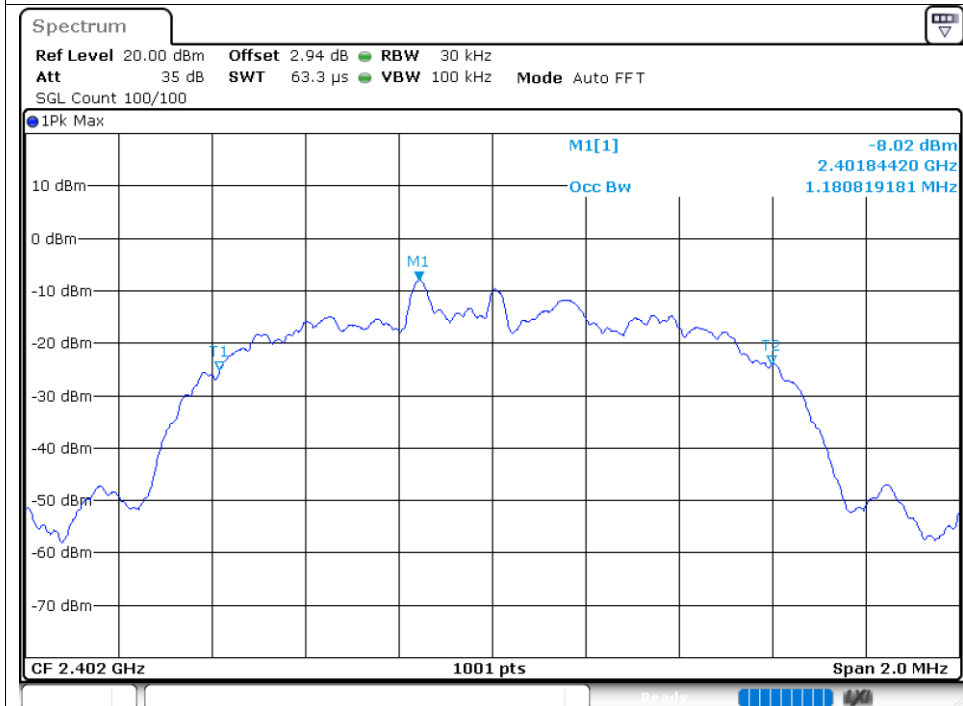
OBW NVNT 2-DH5 2441MHz Ant1



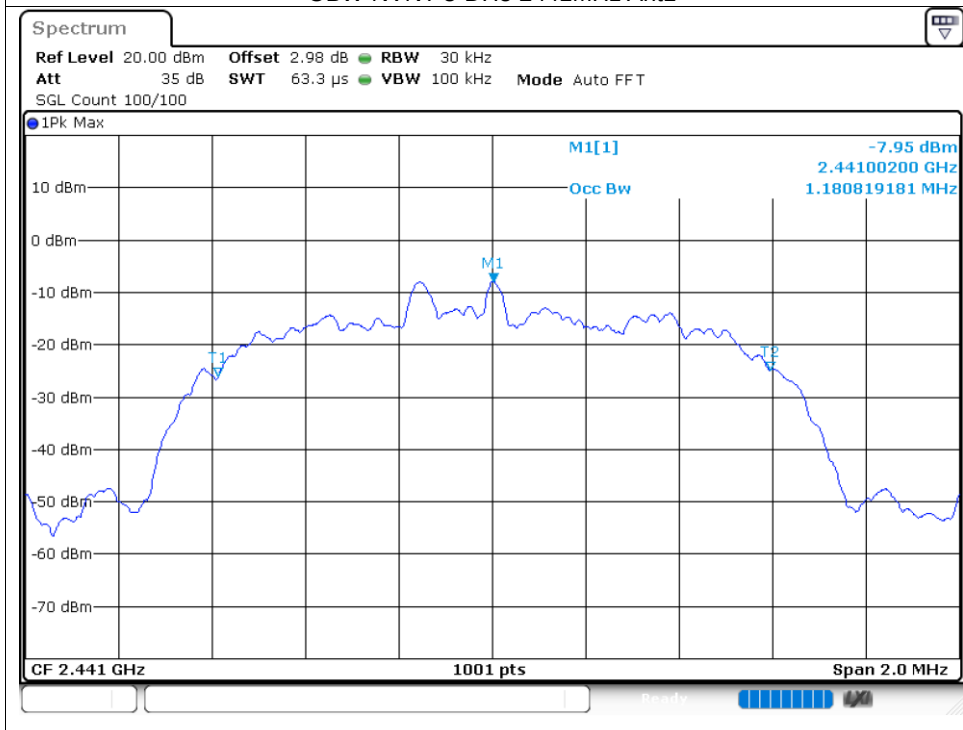
OBW NVNT 2-DH5 2480MHz Ant1

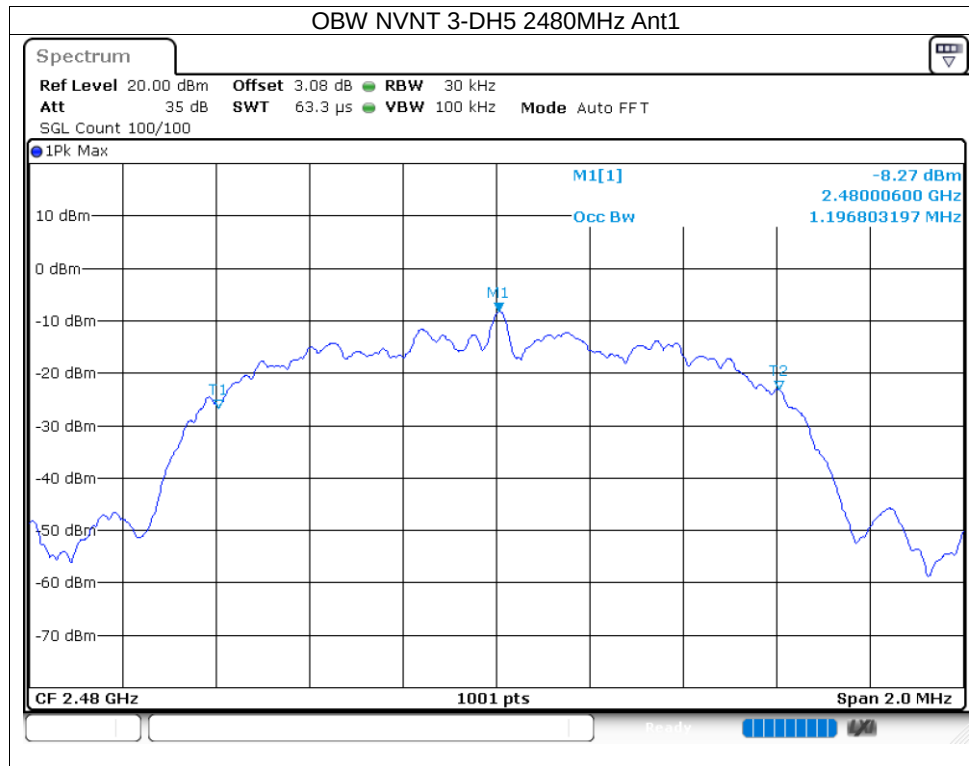


OBW NVNT 3-DH5 2402MHz Ant1



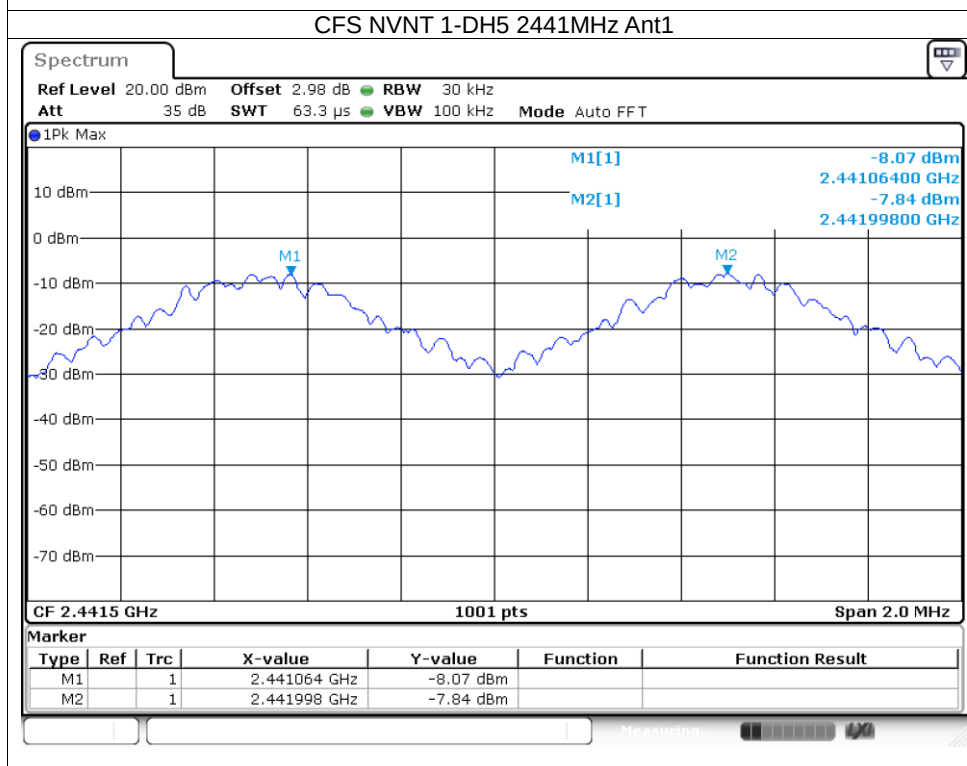
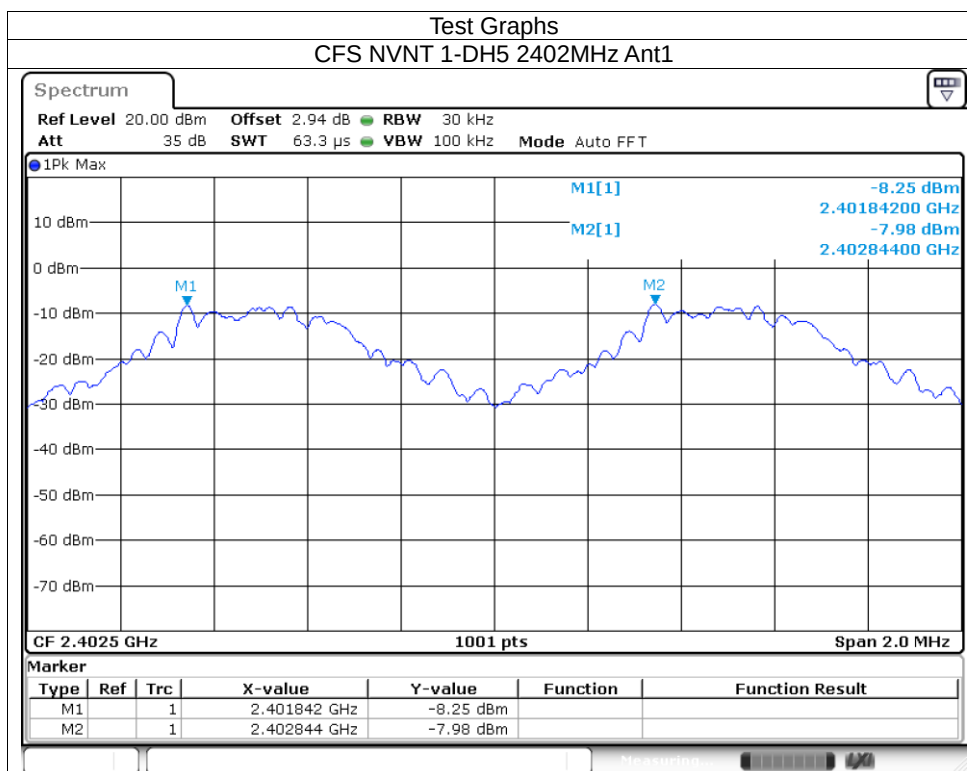
OBW NVNT 3-DH5 2441MHz Ant1

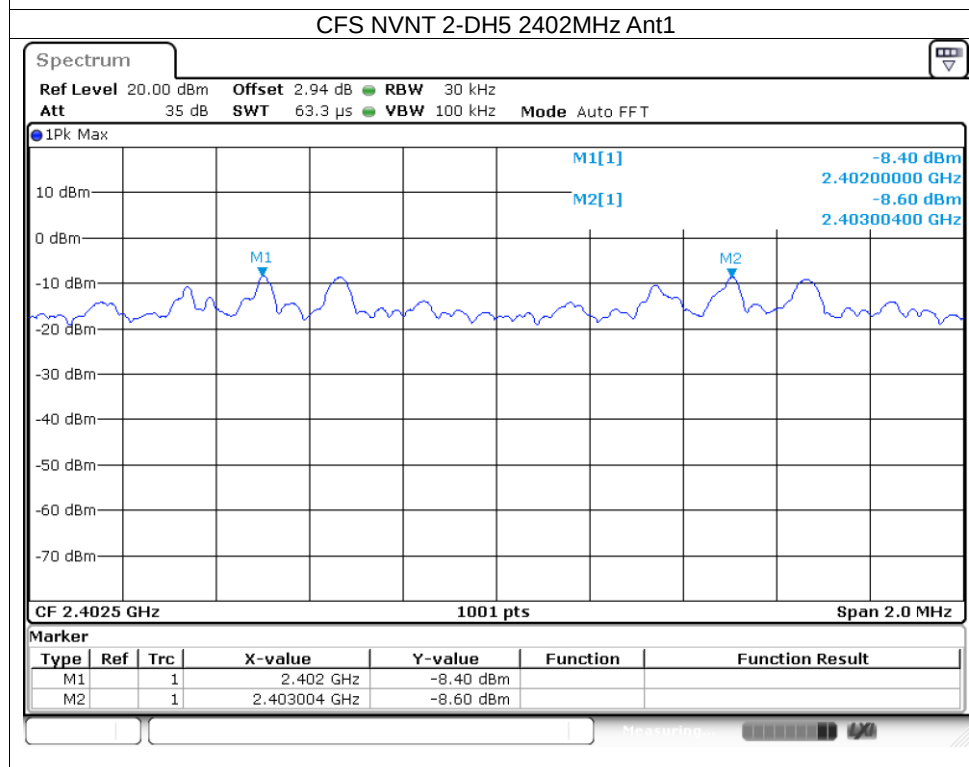
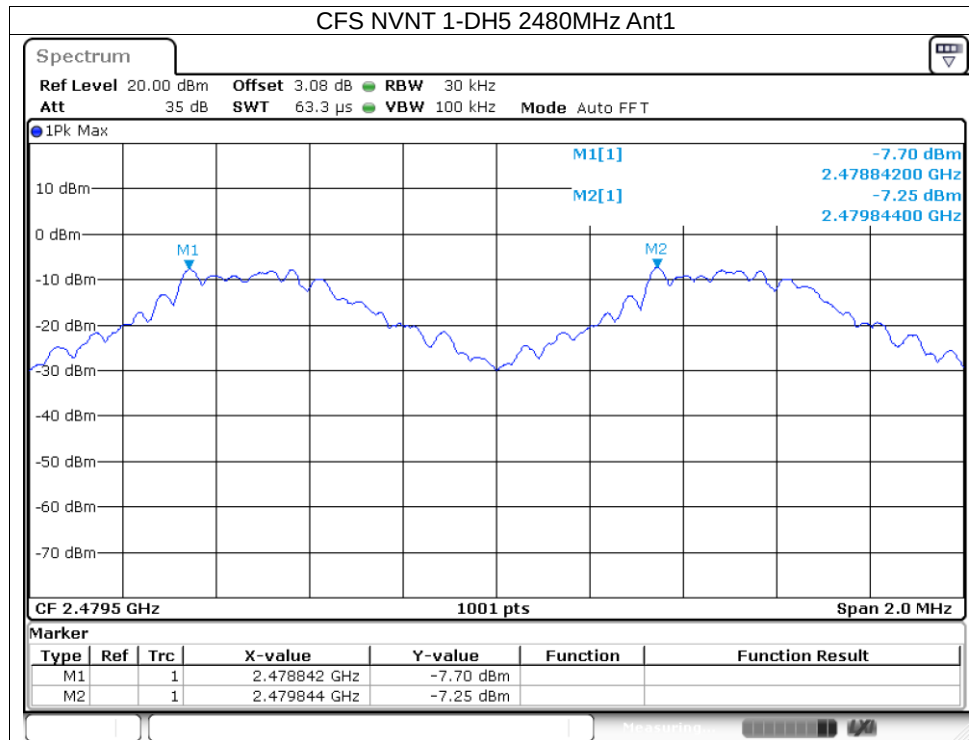


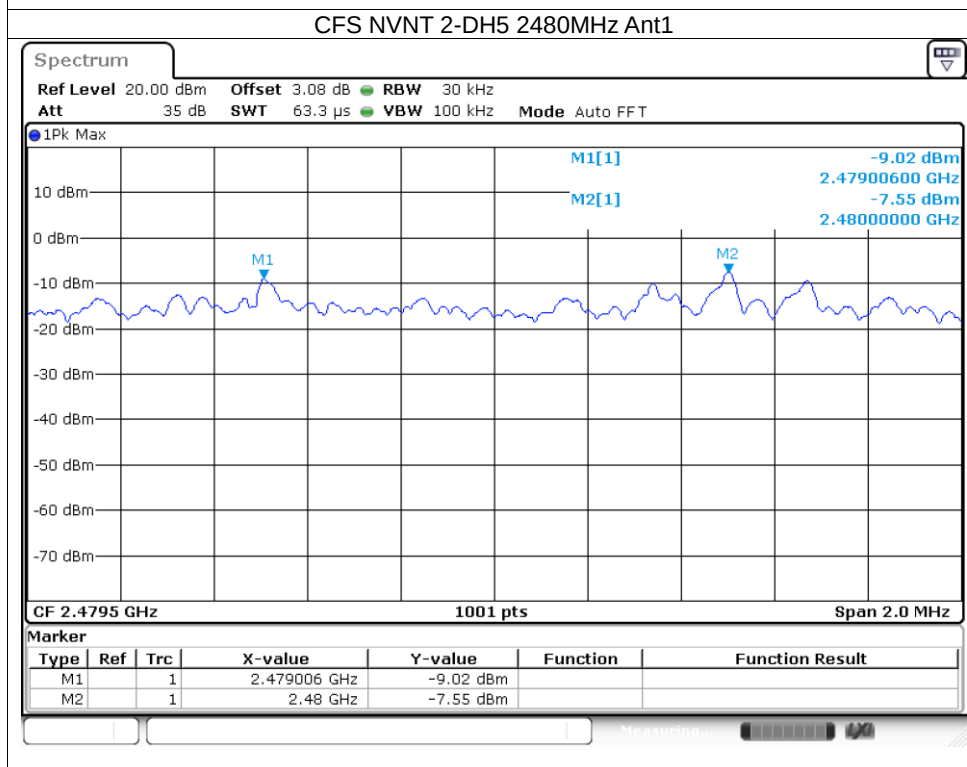
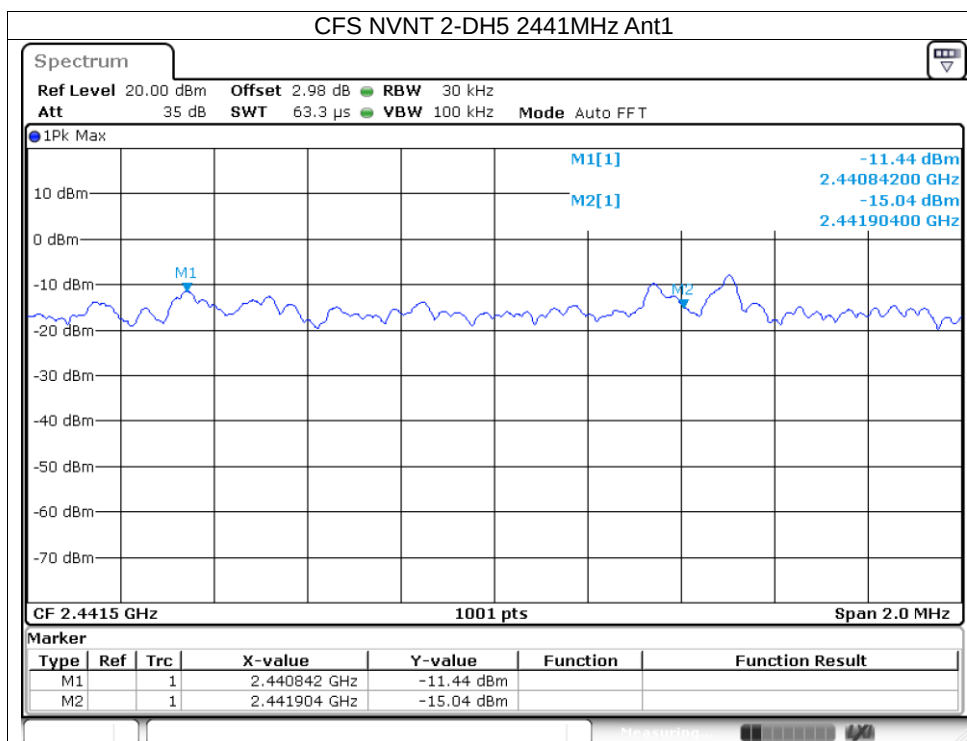


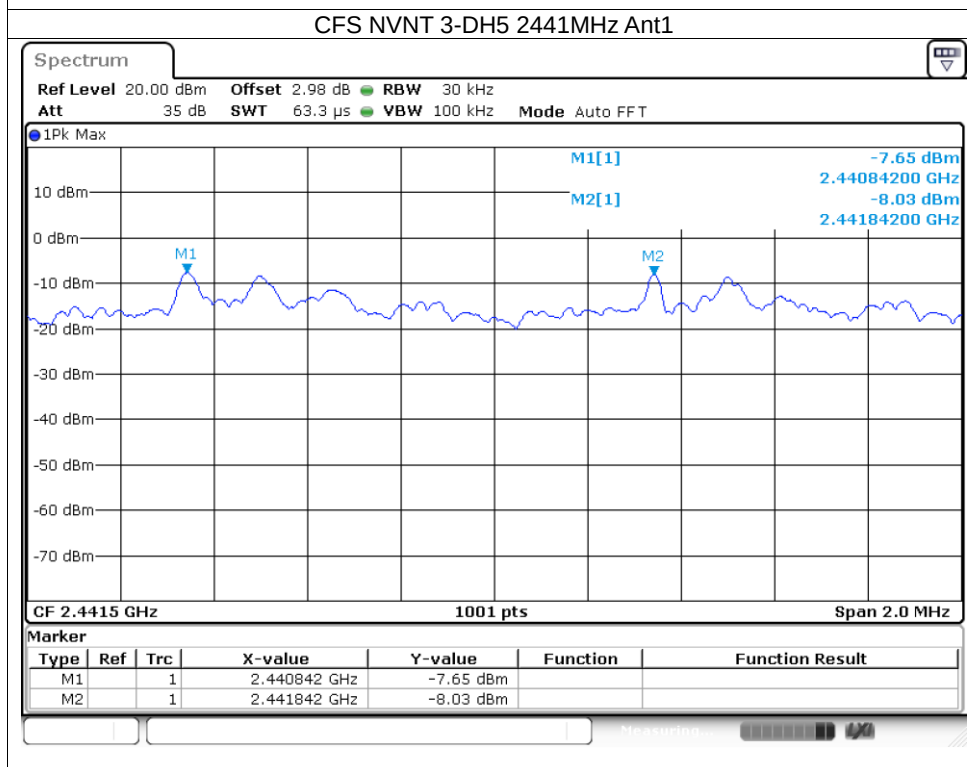
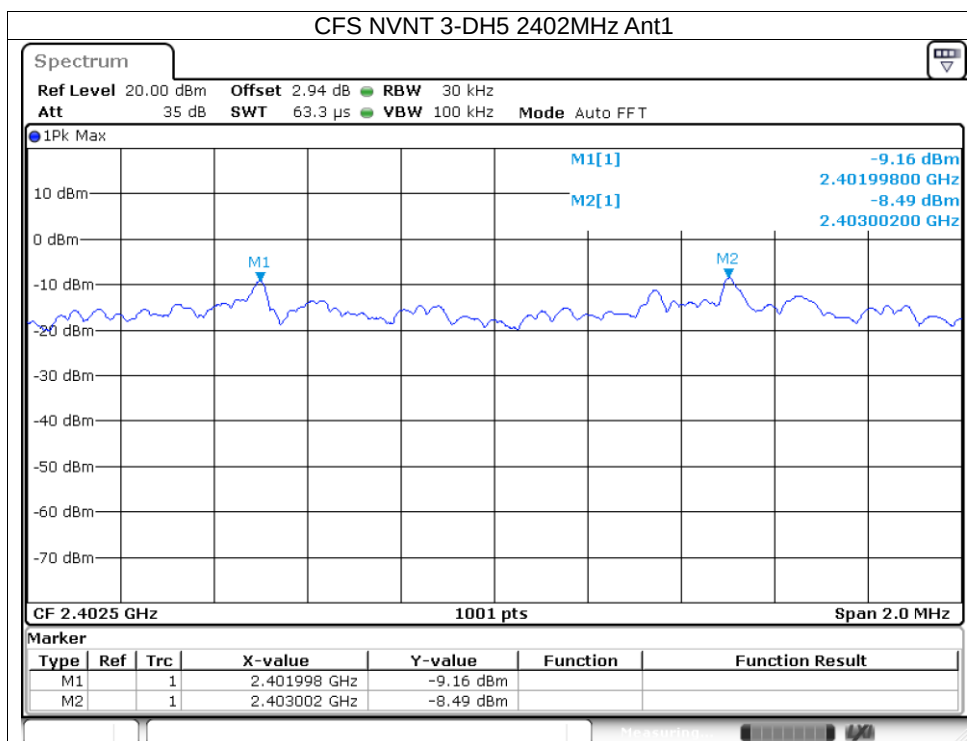
8.5 CARRIER FREQUENCIES SEPARATION

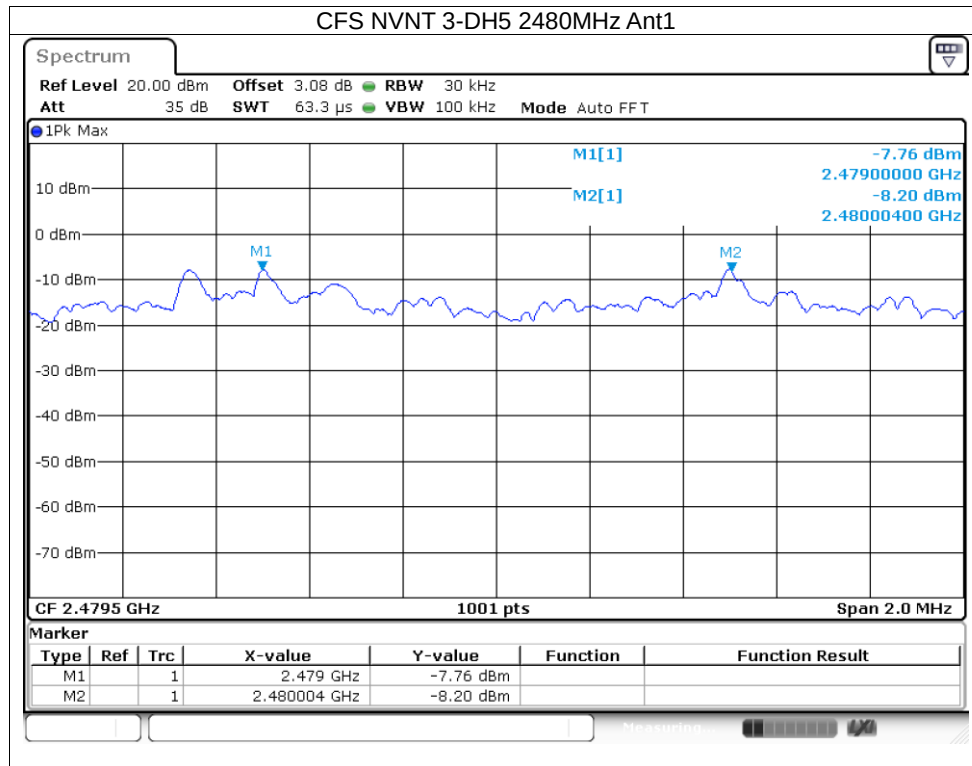
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.842	2402.844	1.002	0.633	Pass
NVNT	1-DH5	Ant1	2441.064	2441.998	0.934	0.621	Pass
NVNT	1-DH5	Ant1	2478.842	2479.844	1.002	0.625	Pass
NVNT	2-DH5	Ant1	2402	2403.004	1.004	0.852	Pass
NVNT	2-DH5	Ant1	2440.842	2441.904	1.062	0.849	Pass
NVNT	2-DH5	Ant1	2479.006	2480	0.994	0.851	Pass
NVNT	3-DH5	Ant1	2401.998	2403.002	1.004	0.86	Pass
NVNT	3-DH5	Ant1	2440.842	2441.842	1	0.848	Pass
NVNT	3-DH5	Ant1	2479	2480.004	1.004	0.868	Pass





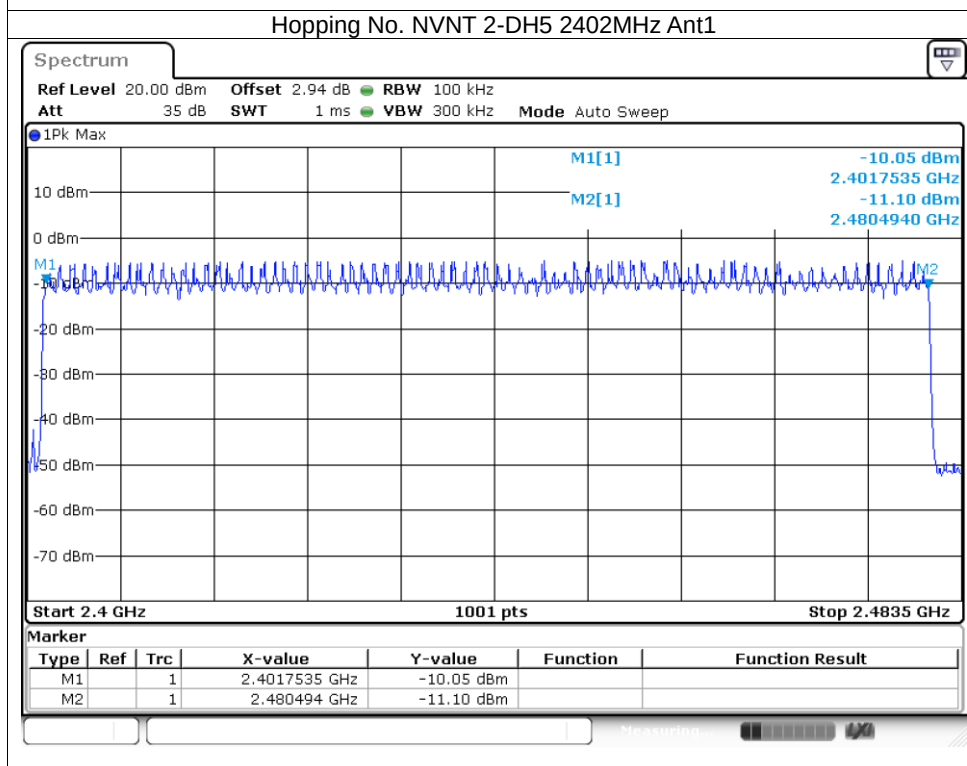
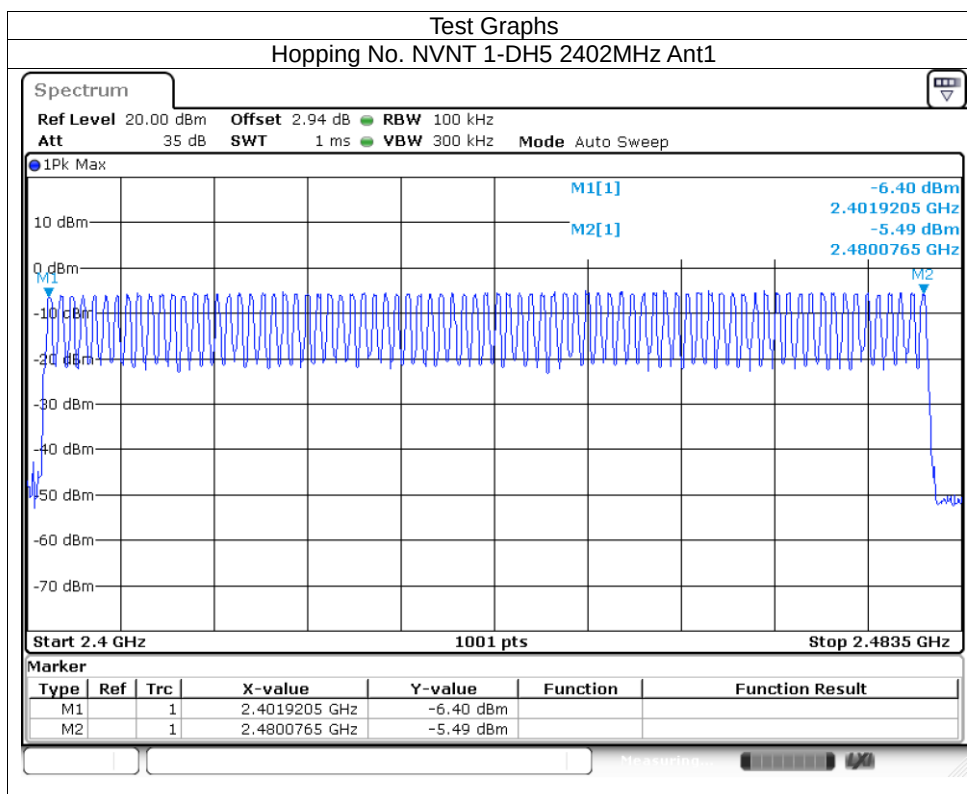


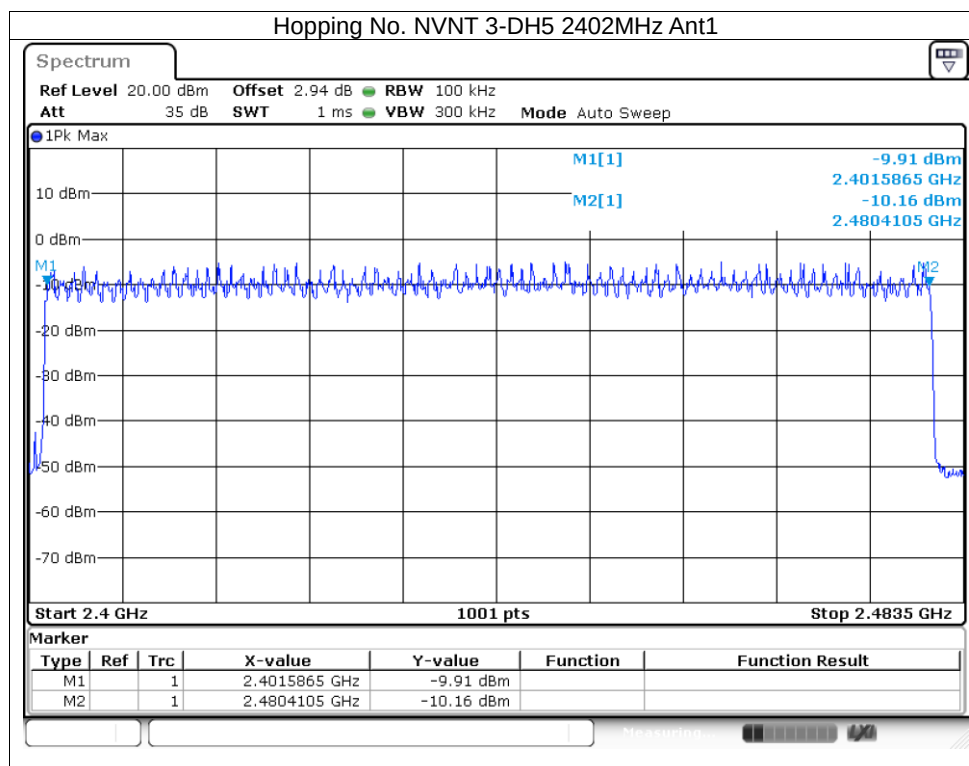




8.6 NUMBER OF HOPPING CHANNEL

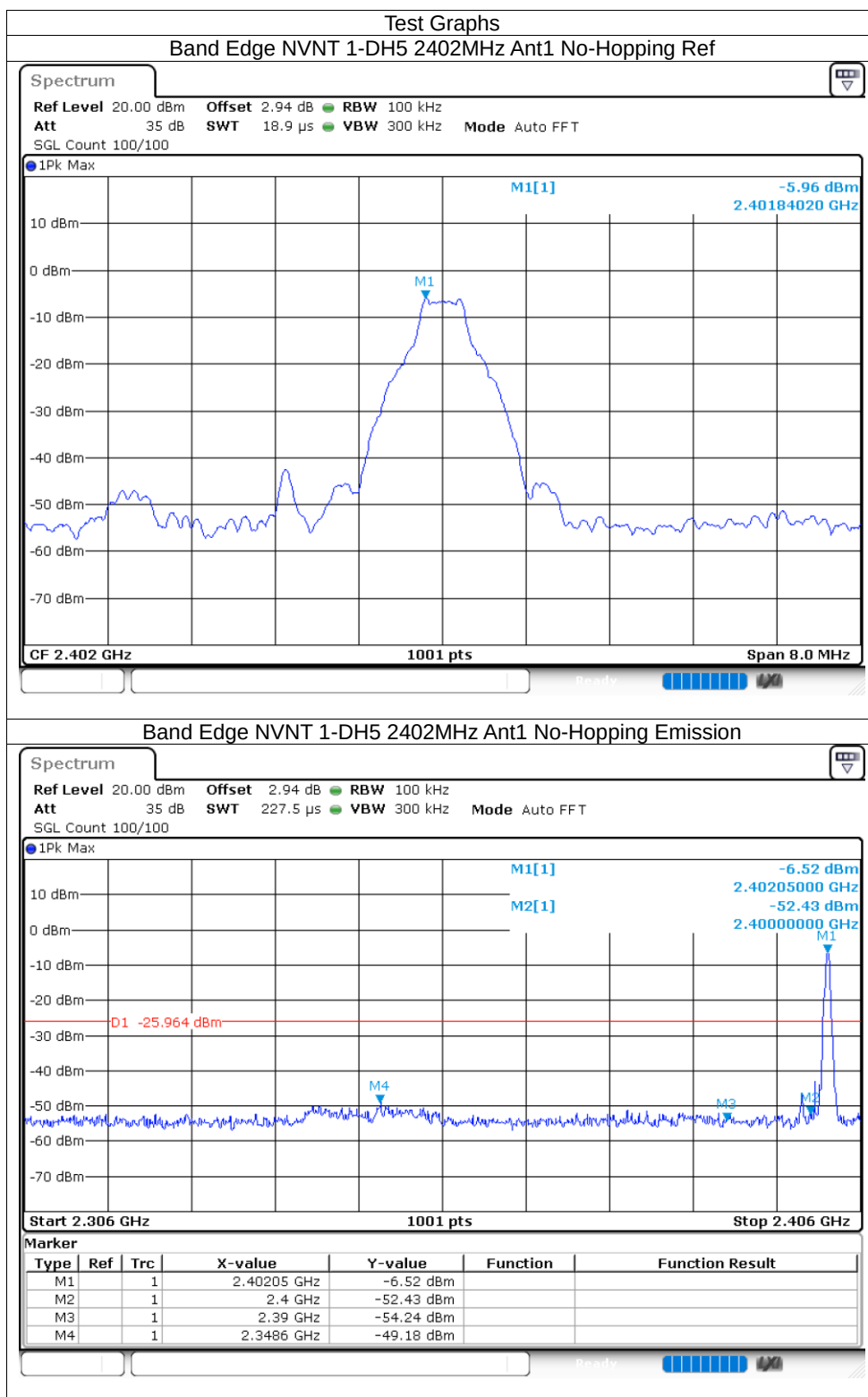
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



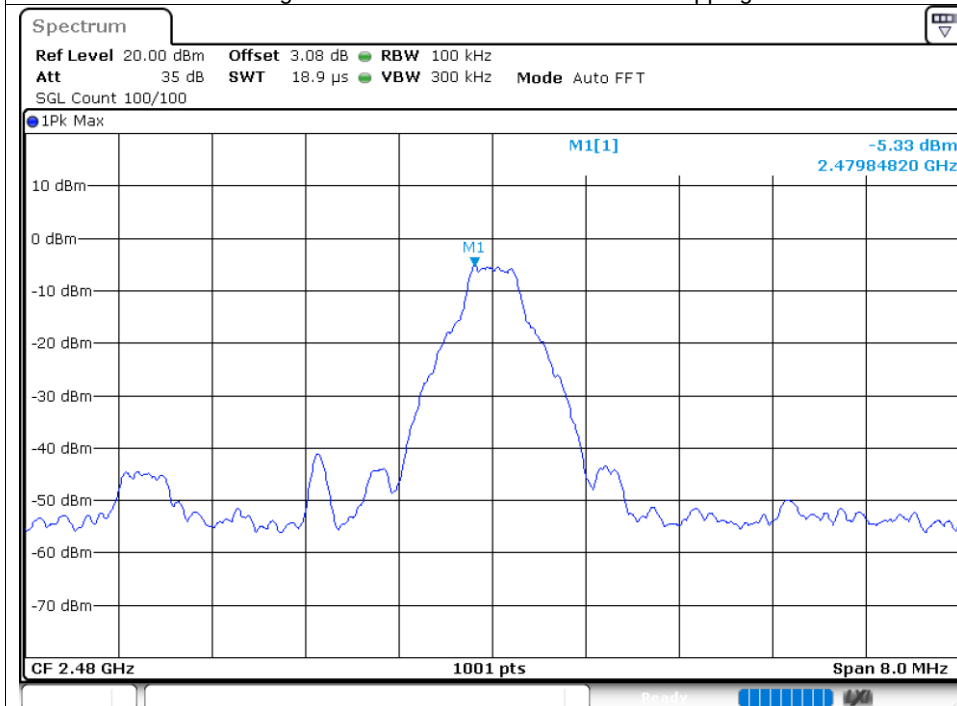


8.7 BAND EDGE

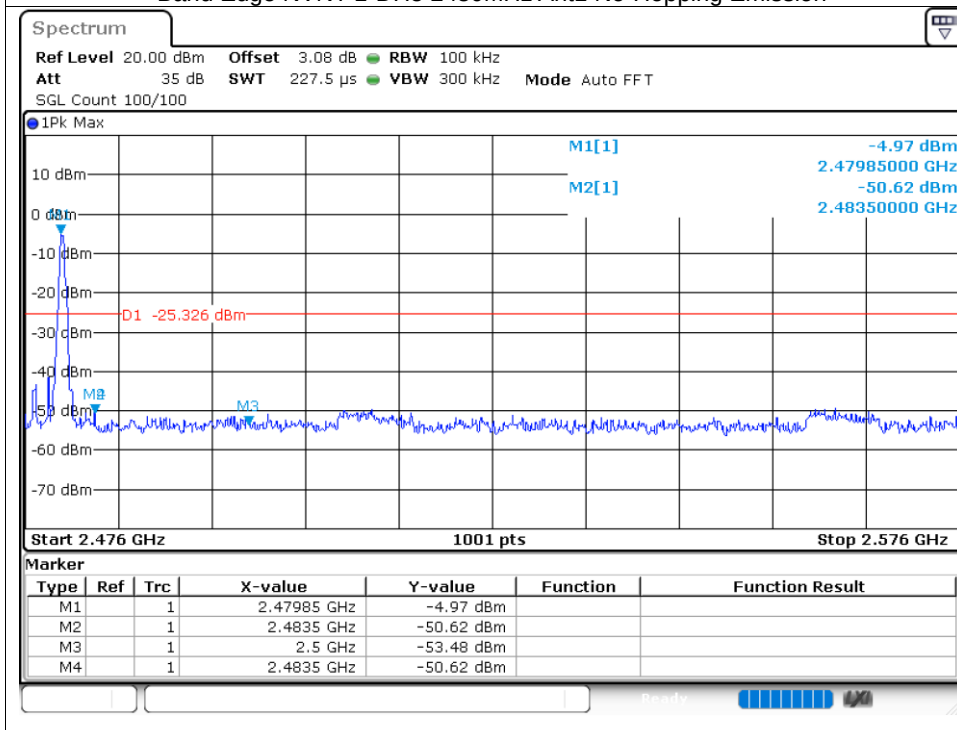
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-43.22	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-45.29	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-41.39	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-45.88	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-43.39	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-46.12	-20	Pass



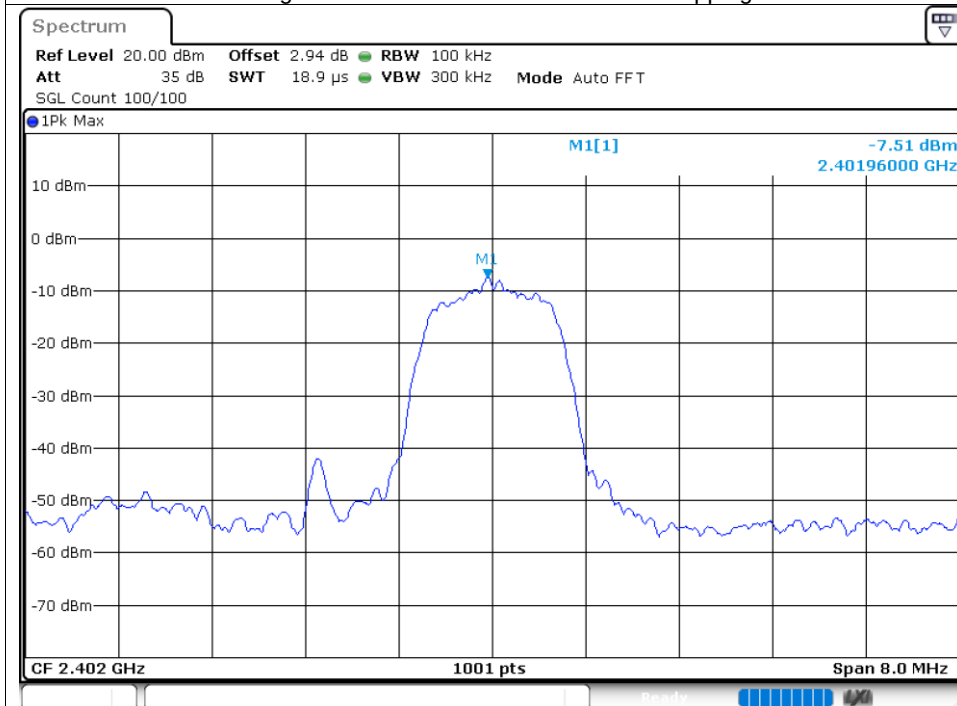
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



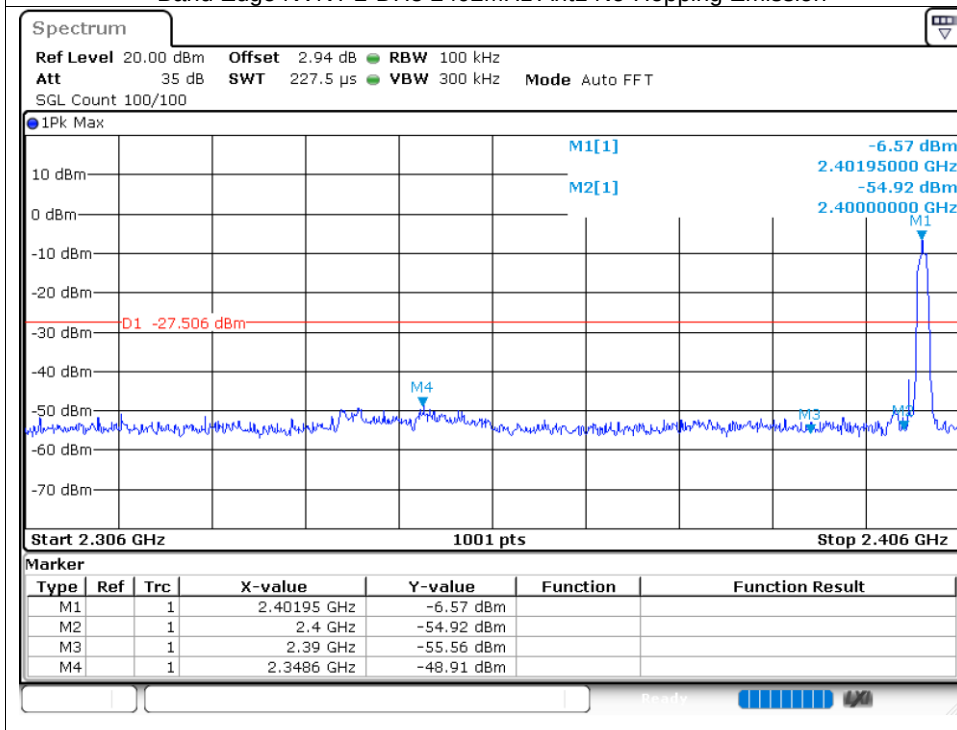
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



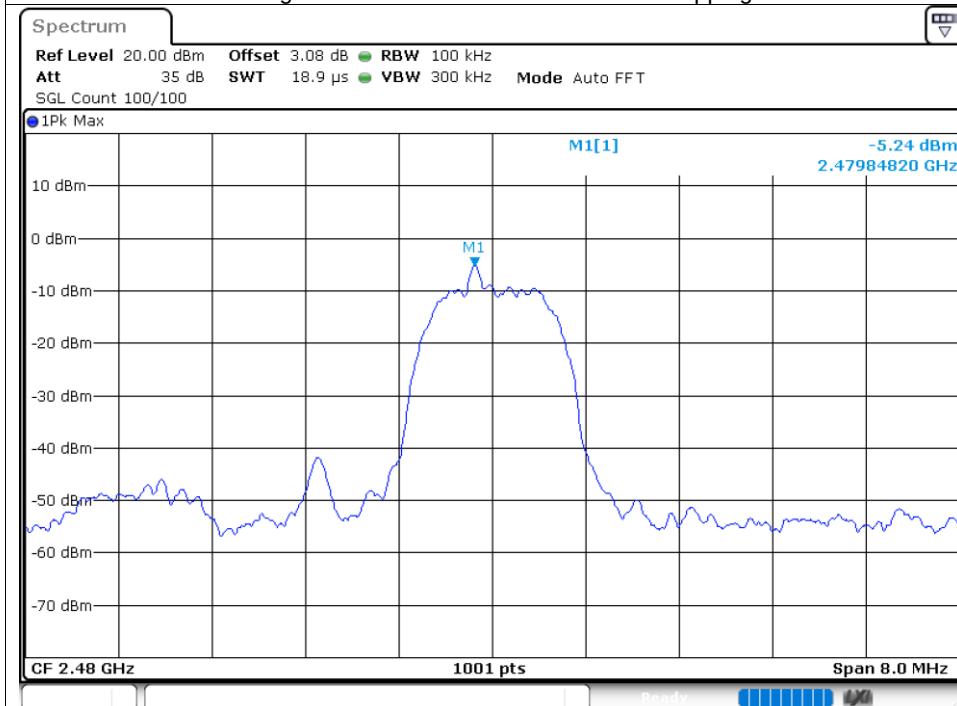
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



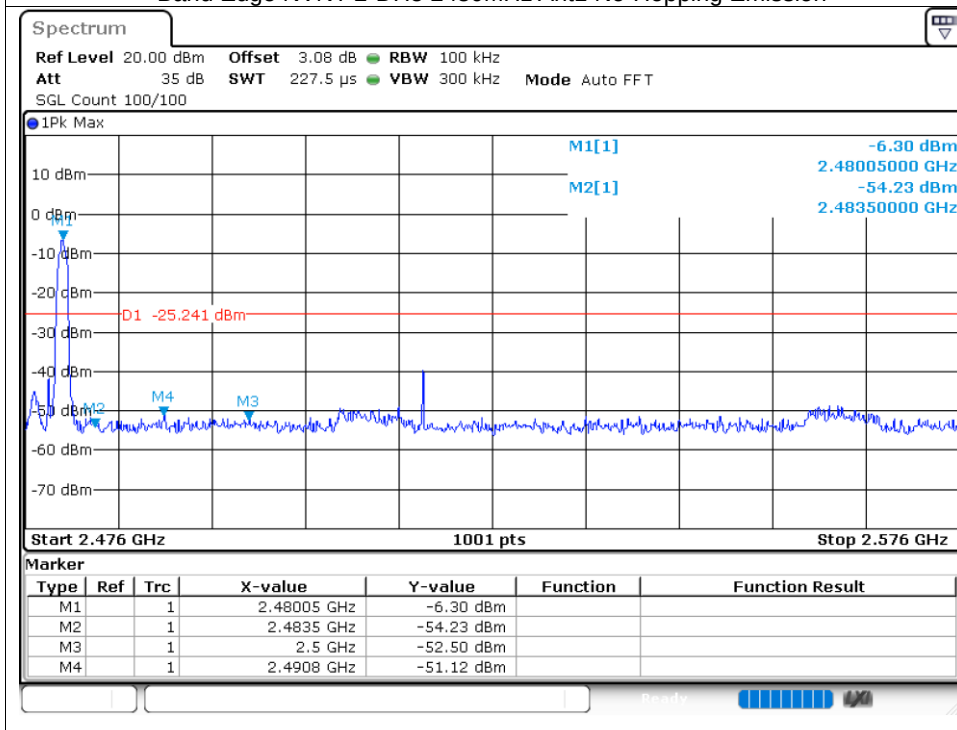
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



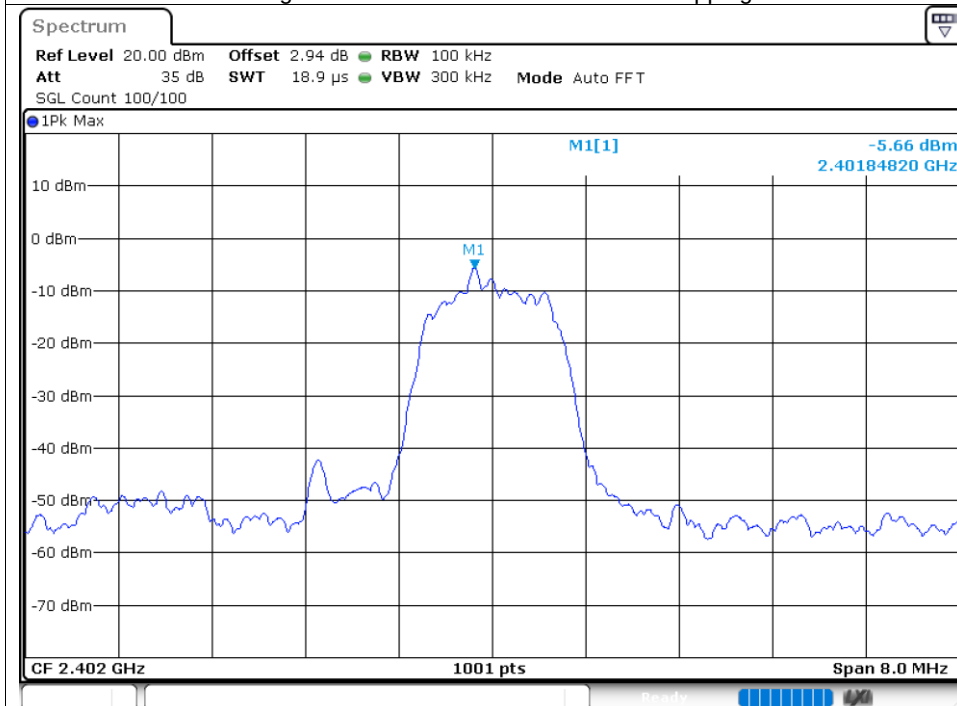
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



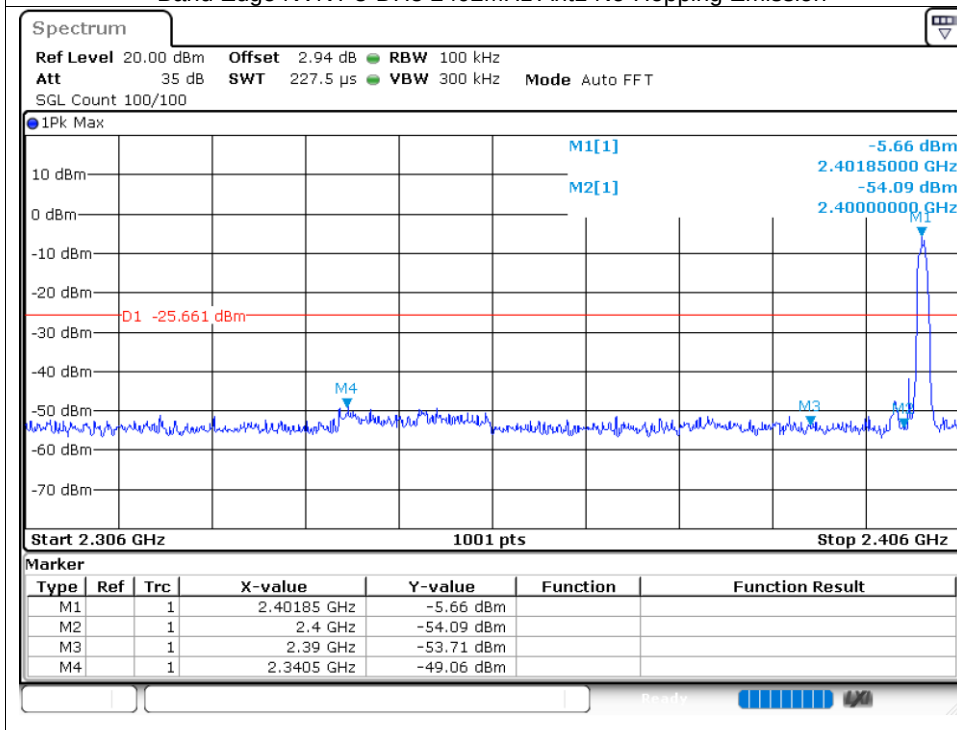
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



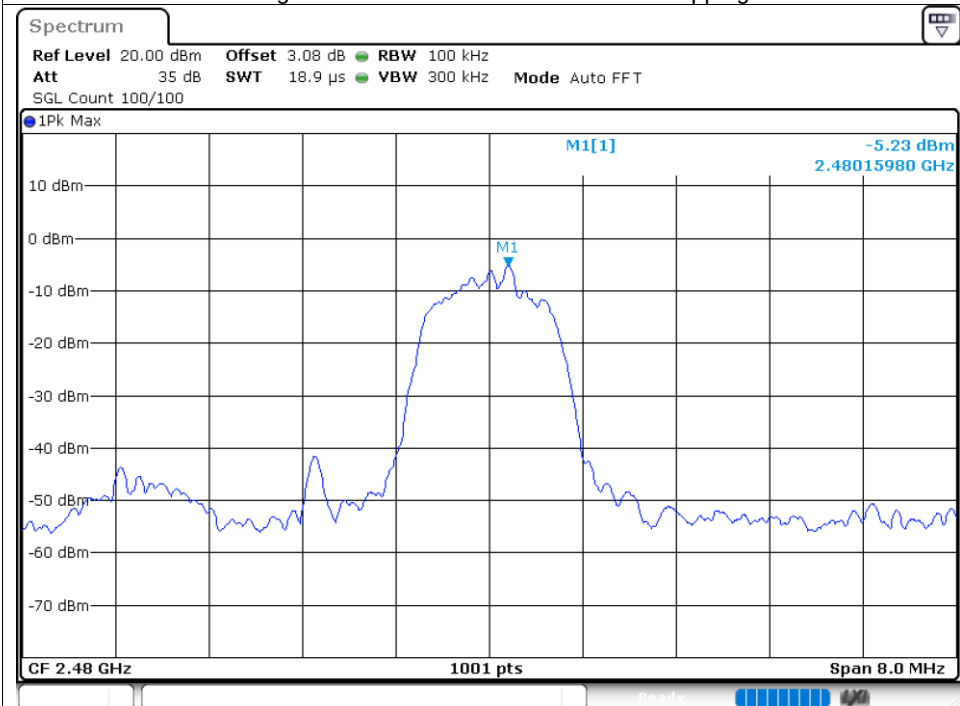
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



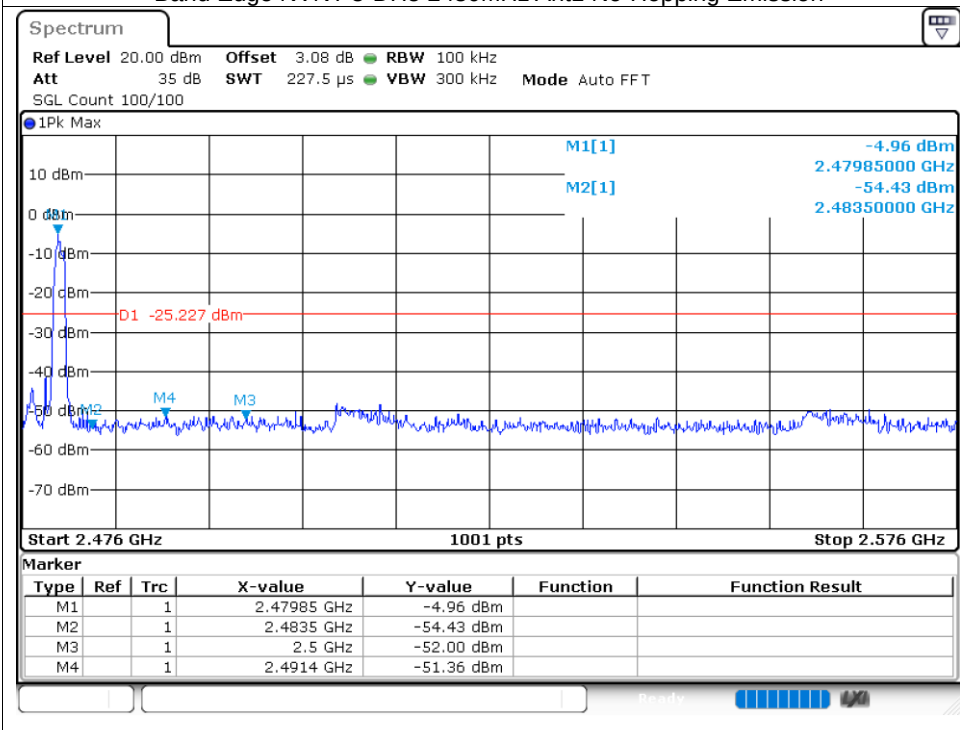
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



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

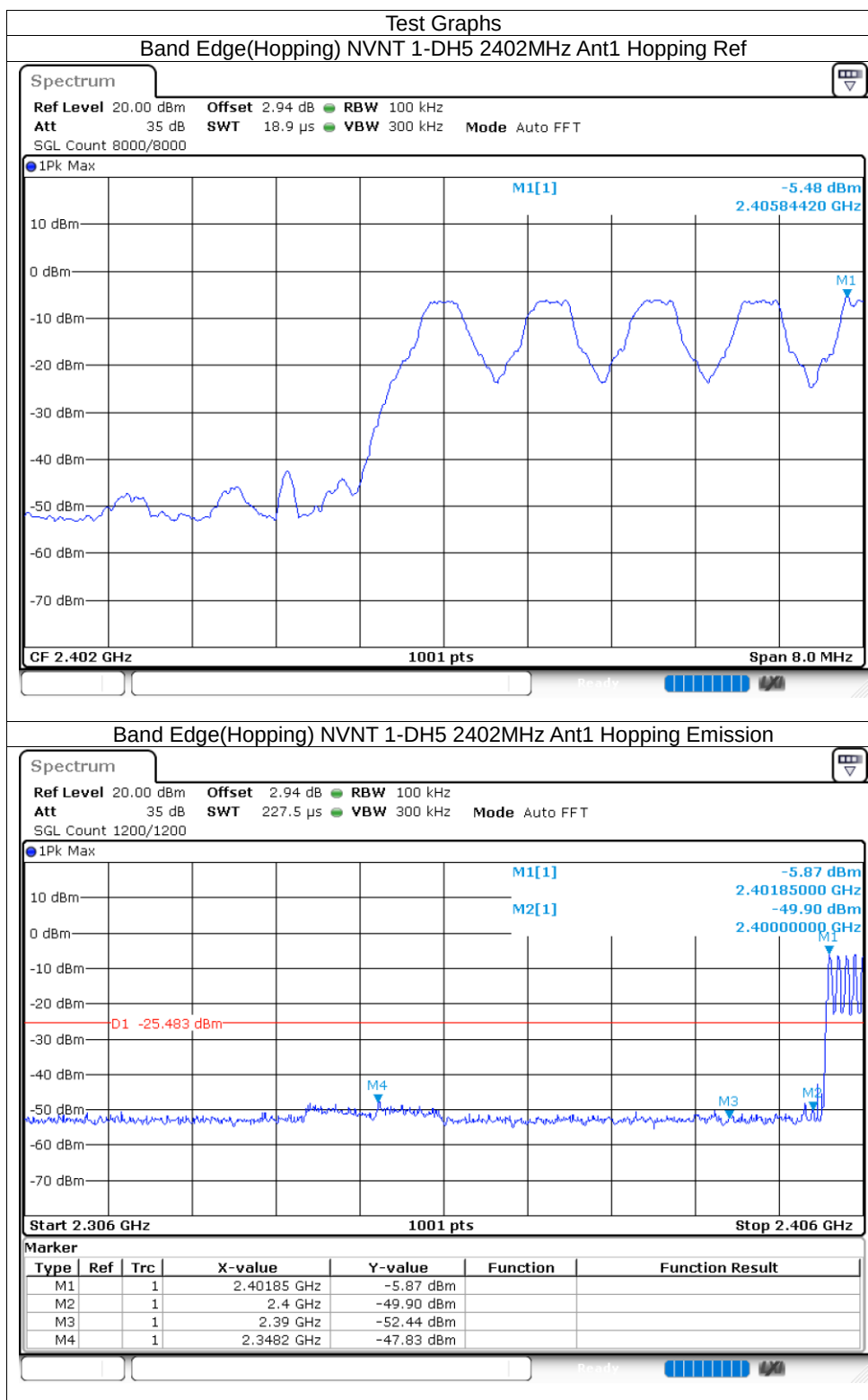


Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

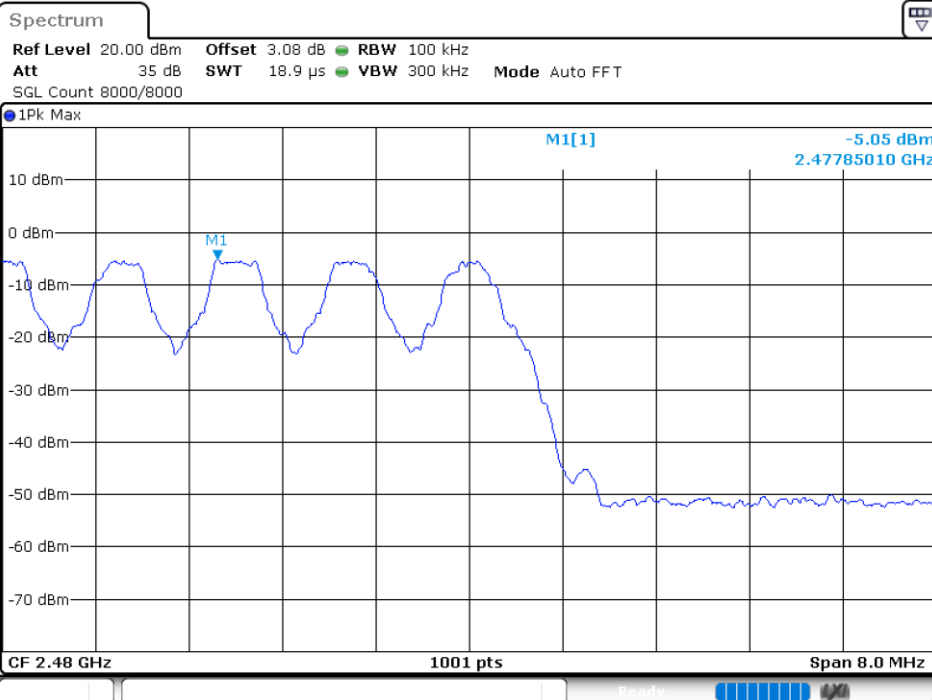


8.8 BAND EDGE(HOPPING)

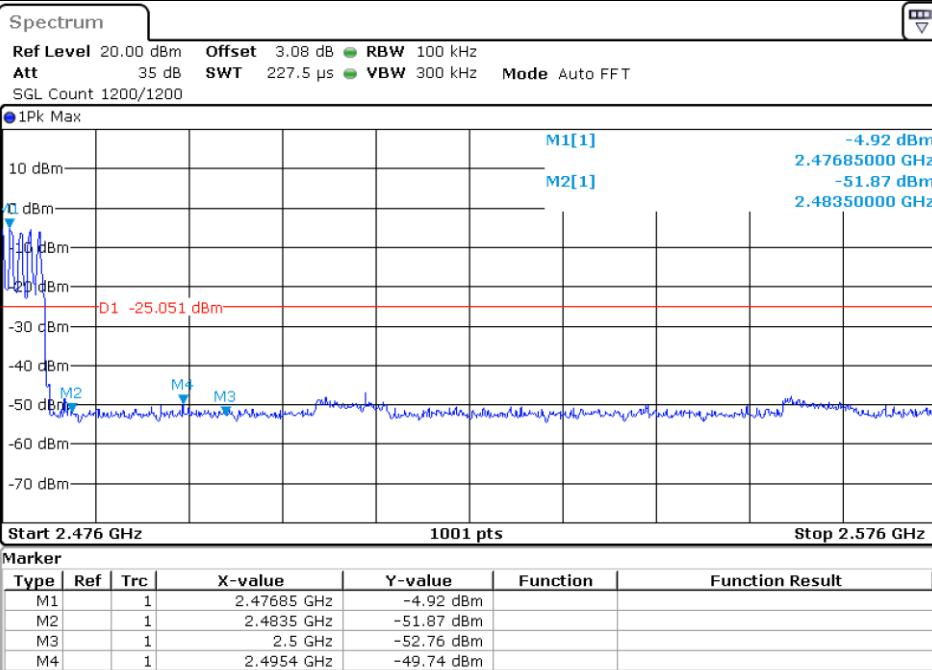
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-42.35	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-44.68	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-42.97	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-44.9	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-42.85	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-44.85	-20	Pass



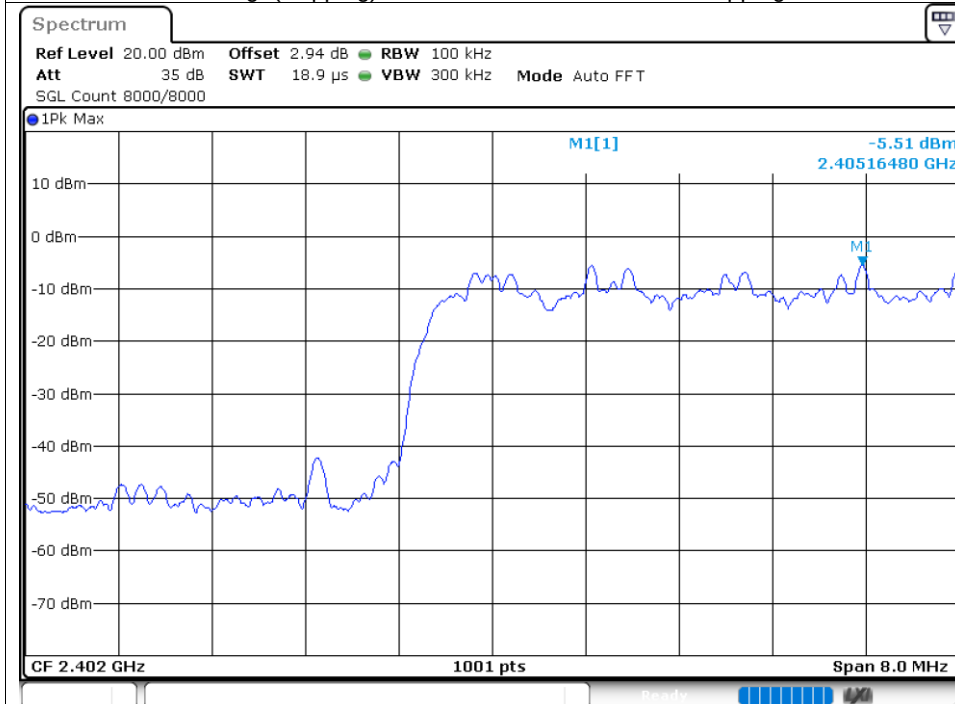
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



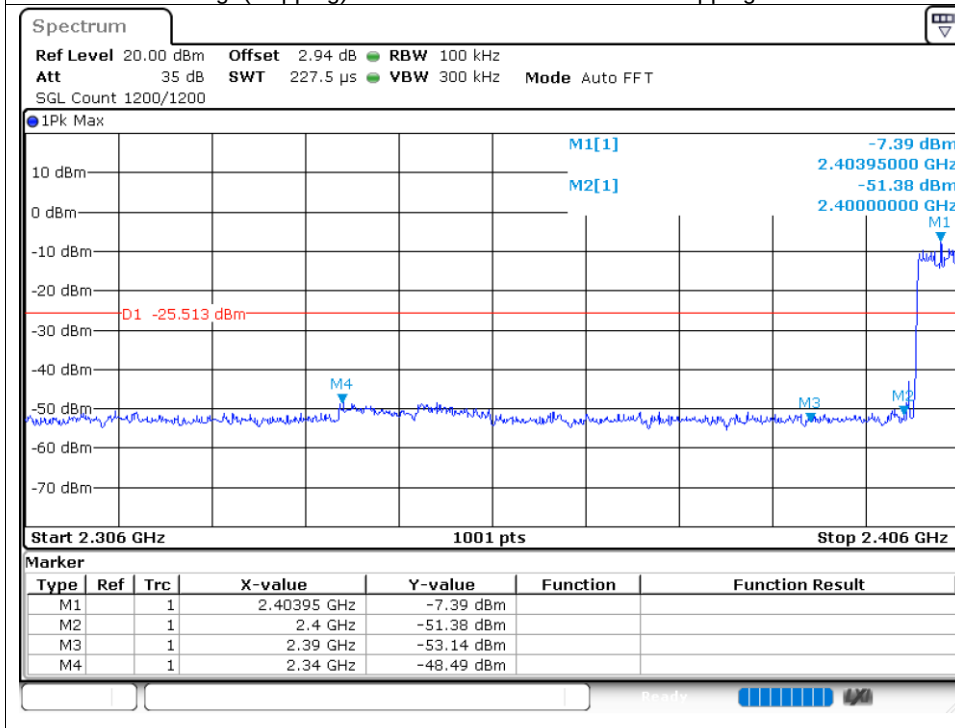
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



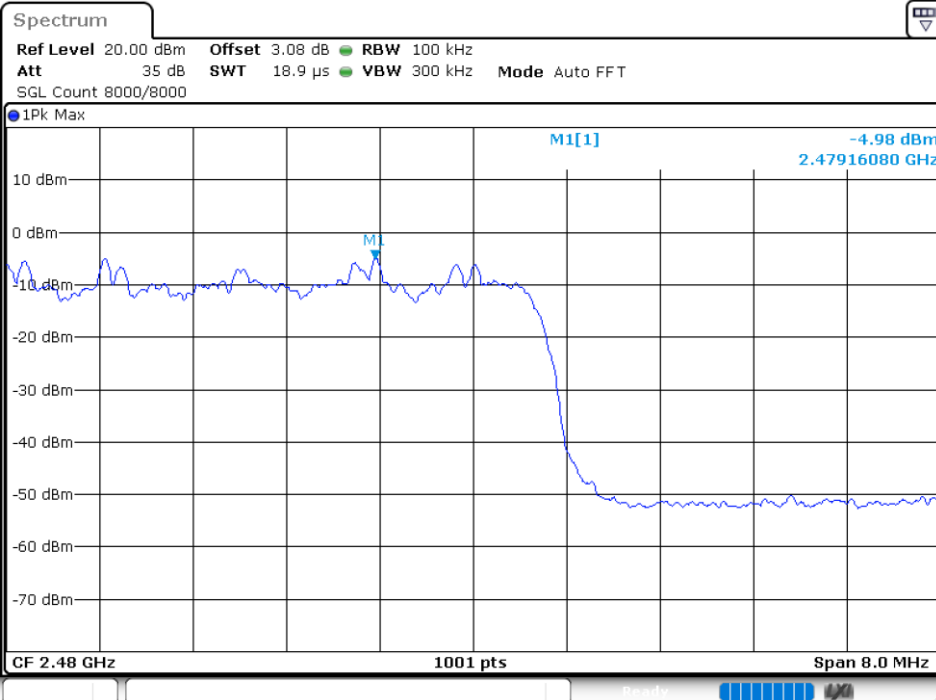
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



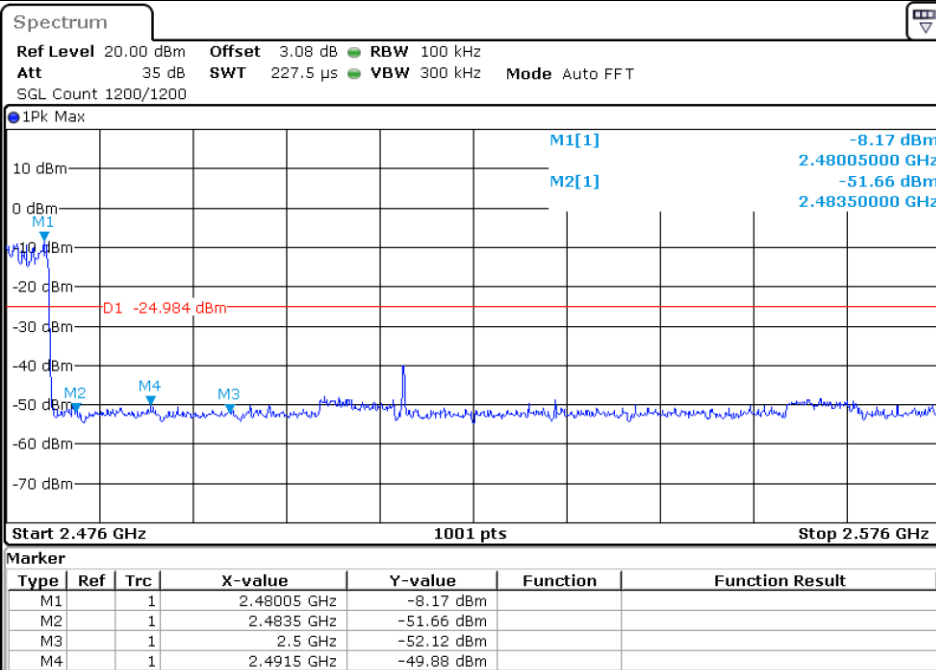
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



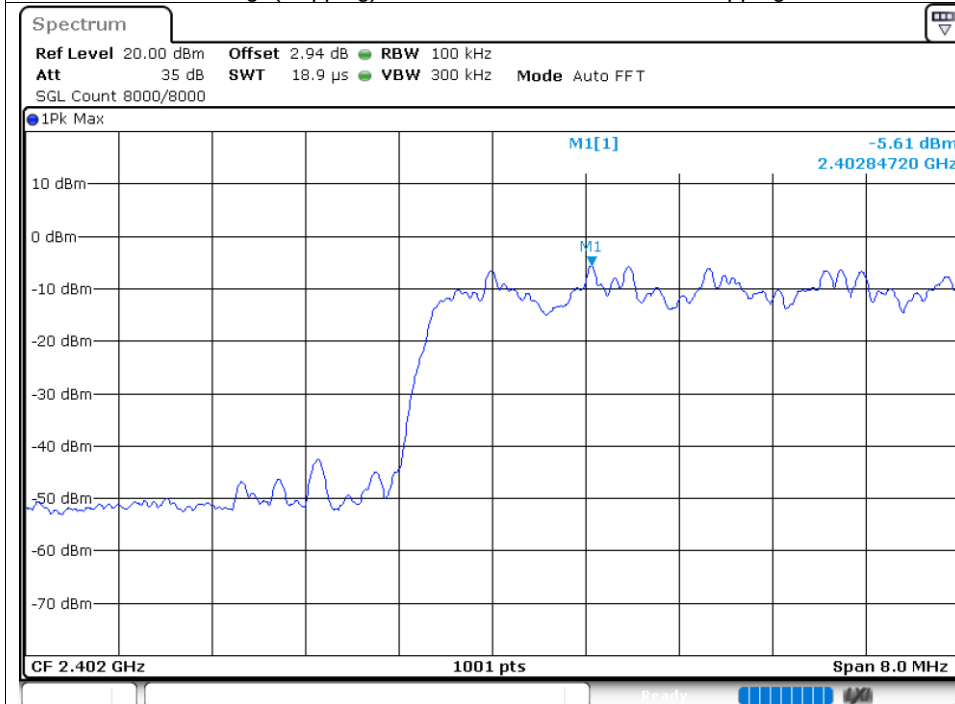
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



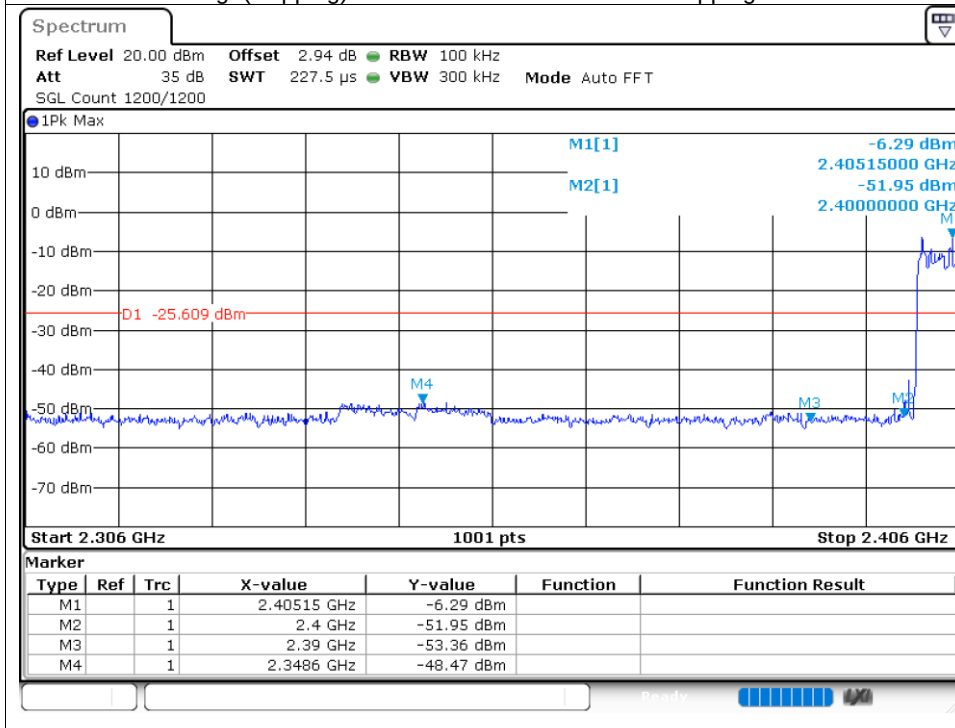
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



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



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

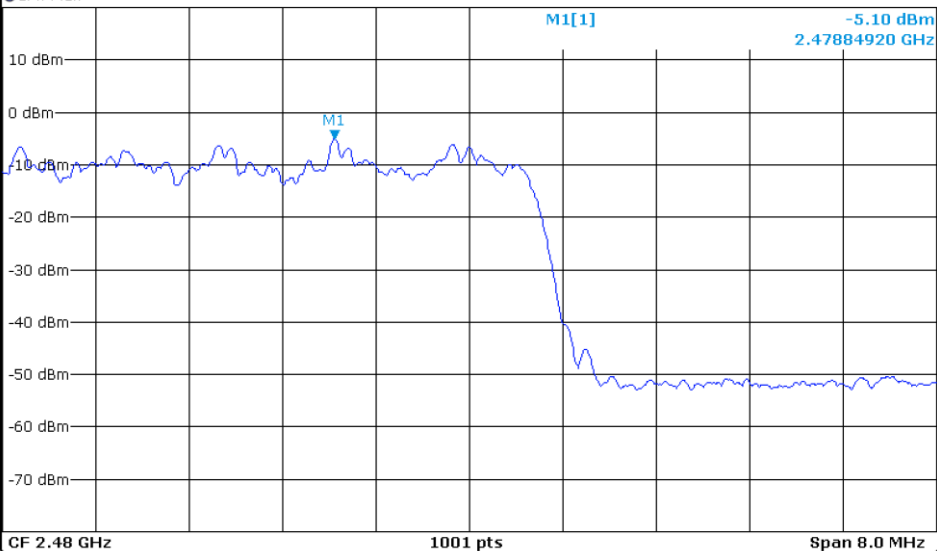


Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz
Att 35 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 8000/8000

1Pk Max

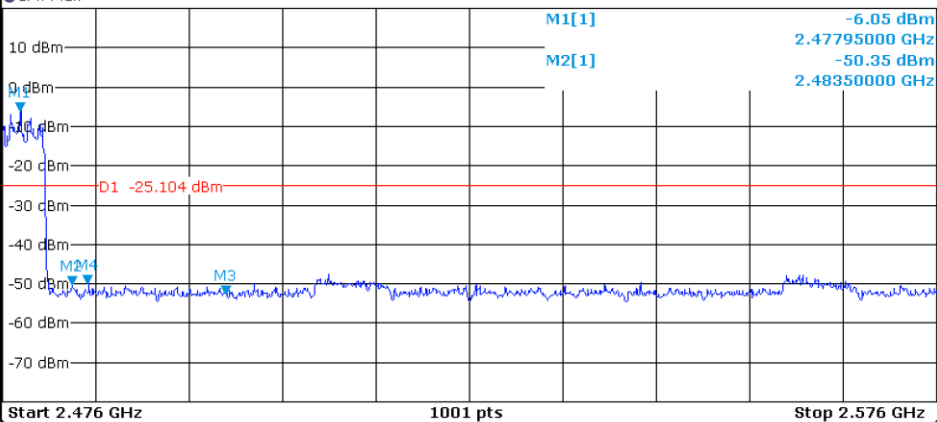


Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 3.08 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

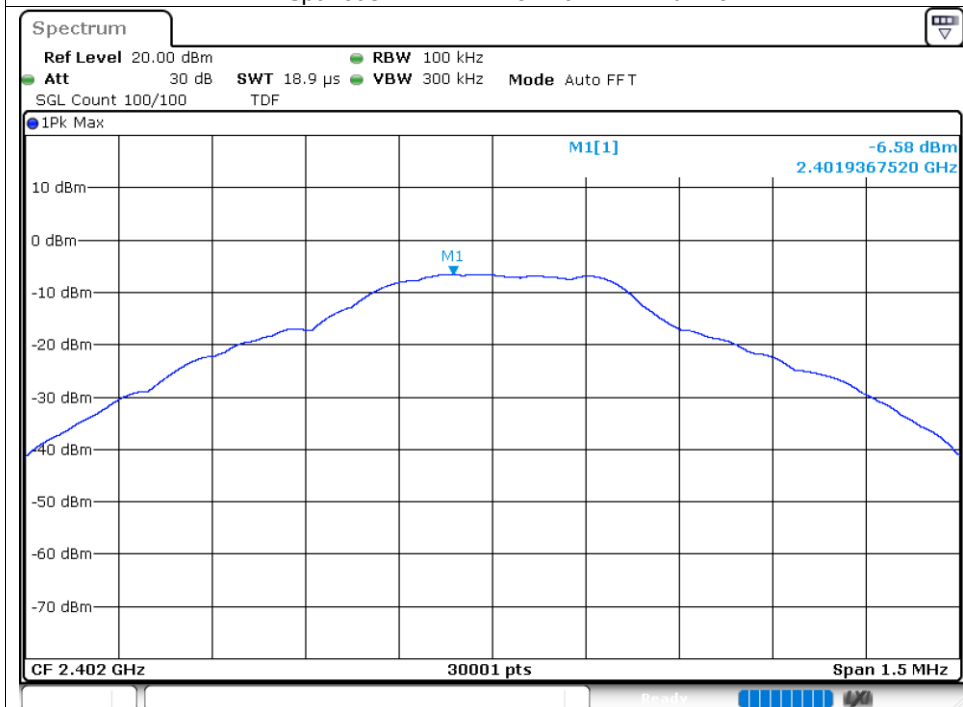
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.47795 GHz	-6.05 dBm		
M2	1		2.4835 GHz	-50.35 dBm		
M3	1		2.5 GHz	-52.74 dBm		
M4	1		2.4852 GHz	-49.95 dBm		

8.9 CONDUCTED RF SPURIOUS EMISSION

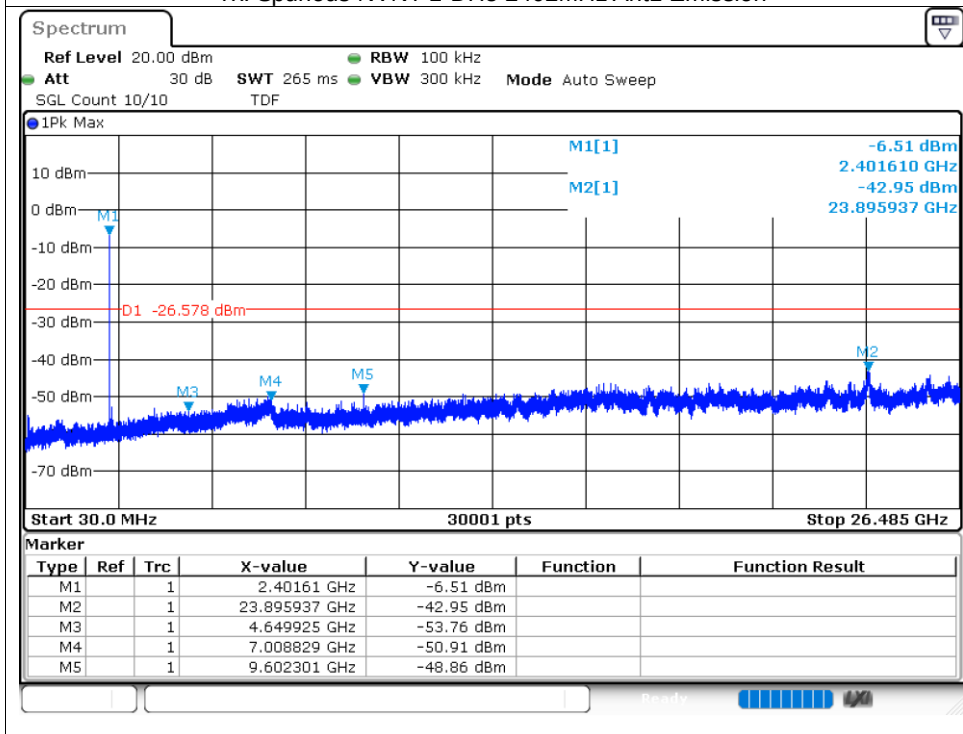
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-36.36	-20	Pass
NVNT	1-DH5	2441	Ant1	-36.77	-20	Pass
NVNT	1-DH5	2480	Ant1	-37.42	-20	Pass
NVNT	2-DH5	2402	Ant1	-34.43	-20	Pass
NVNT	2-DH5	2441	Ant1	-32.99	-20	Pass
NVNT	2-DH5	2480	Ant1	-35.76	-20	Pass
NVNT	3-DH5	2402	Ant1	-36.56	-20	Pass
NVNT	3-DH5	2441	Ant1	-38.39	-20	Pass
NVNT	3-DH5	2480	Ant1	-34.43	-20	Pass

Test Graphs

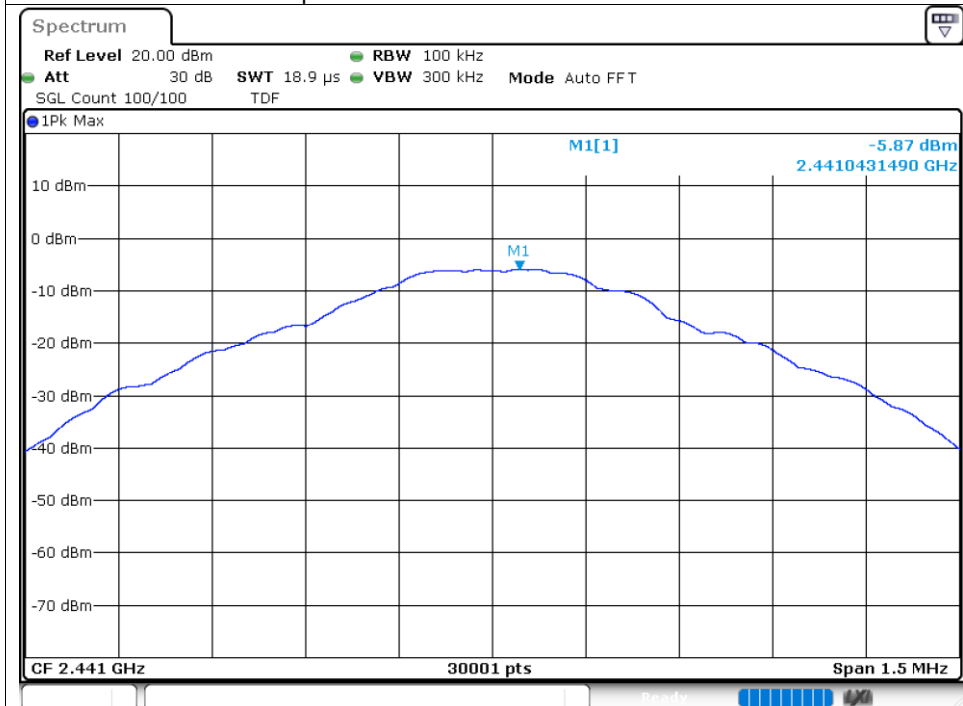
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



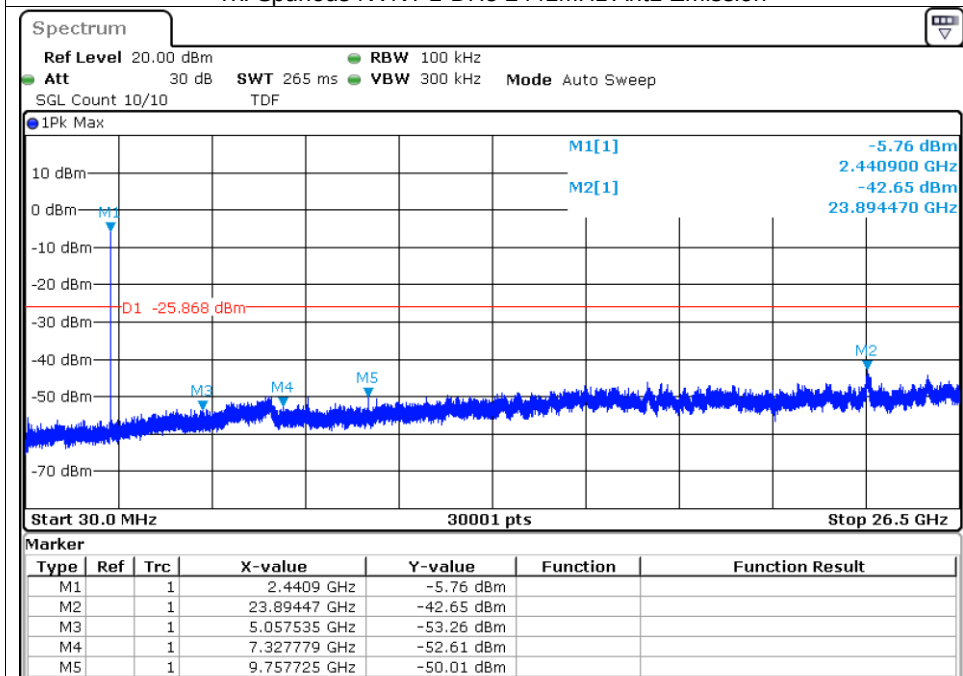
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



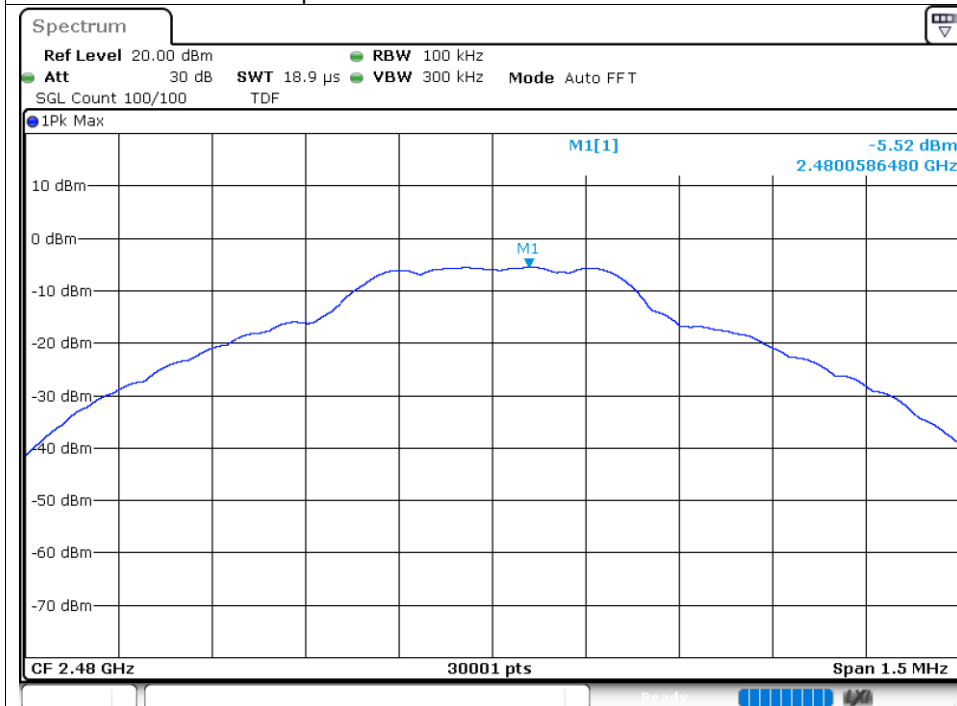
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



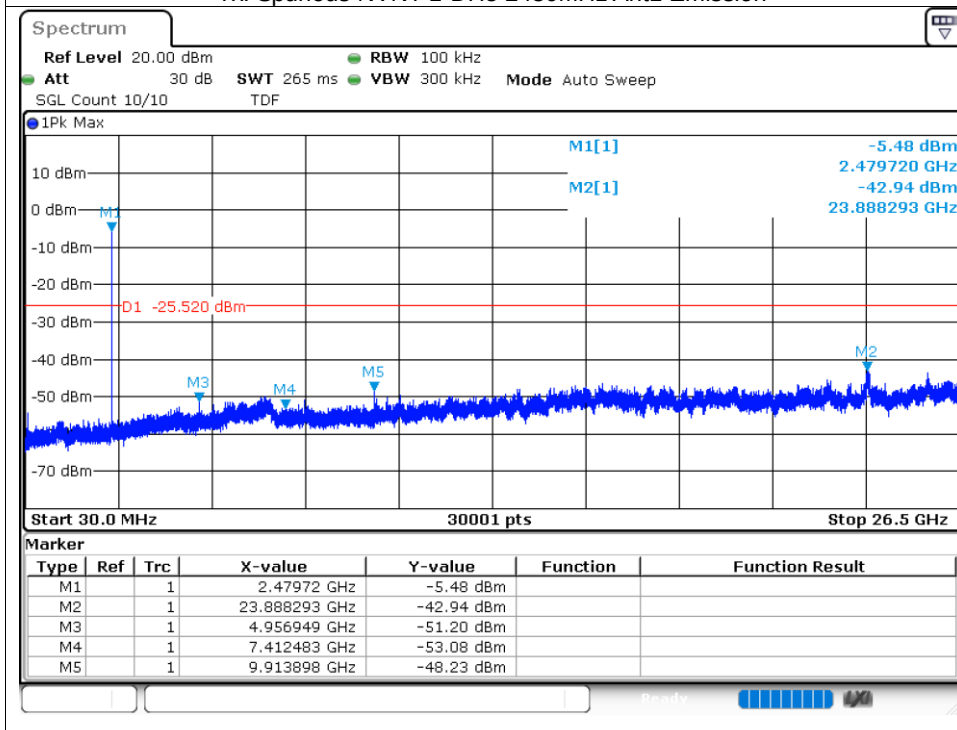
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



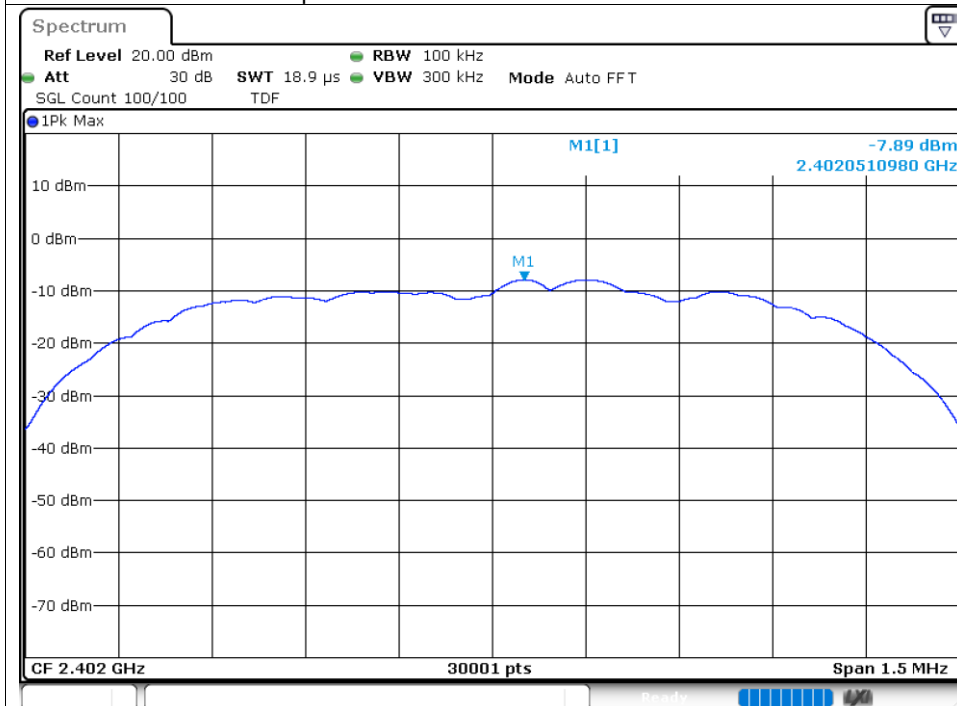
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



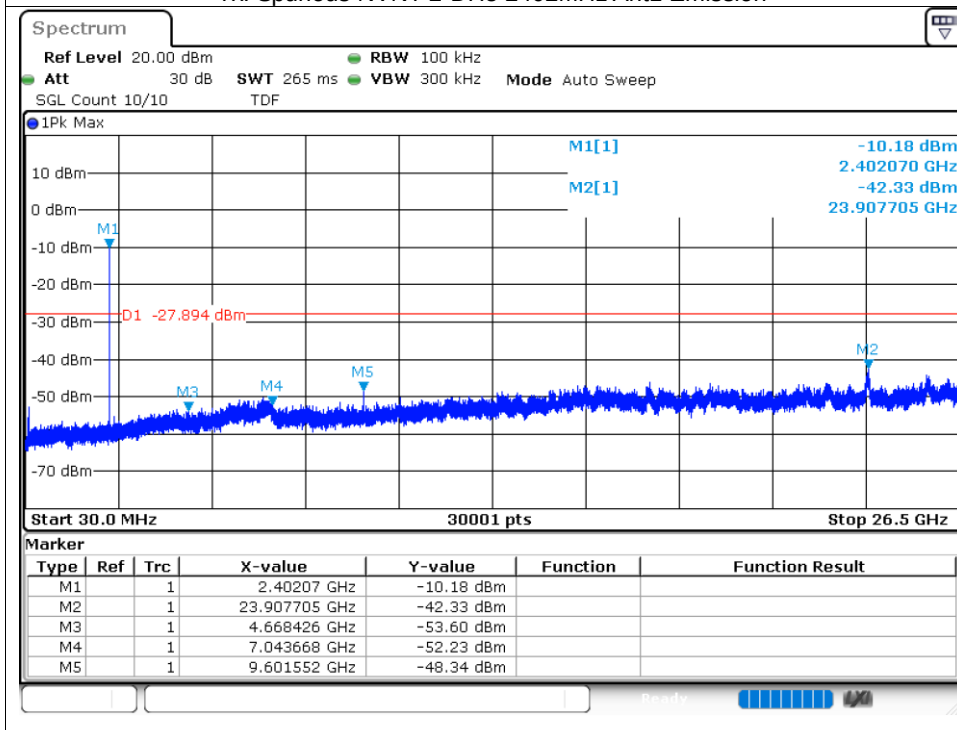
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



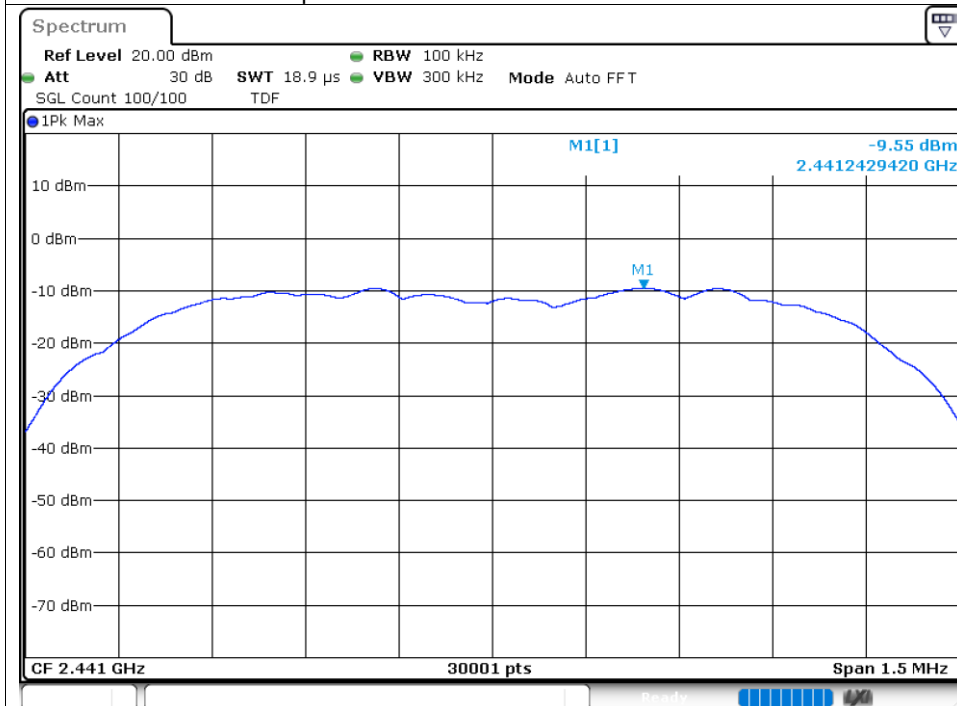
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



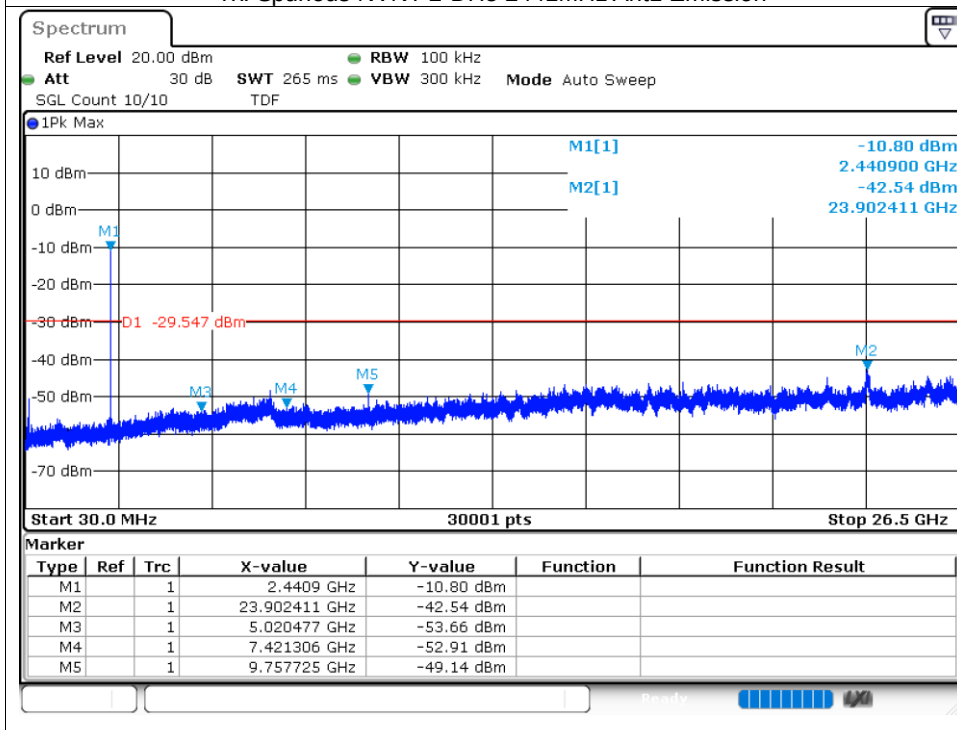
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



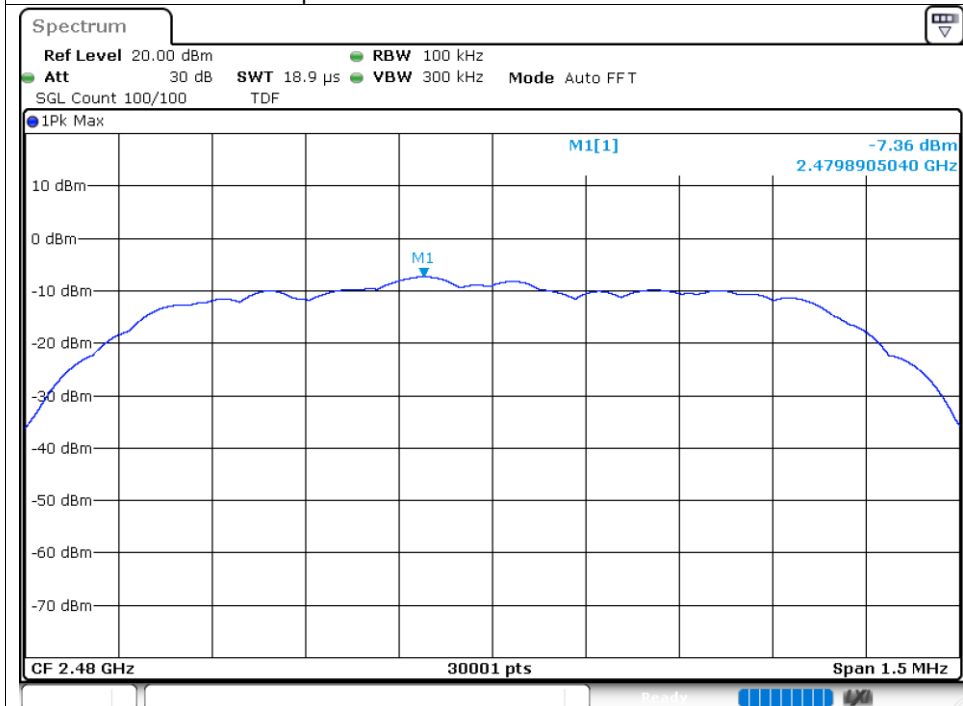
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



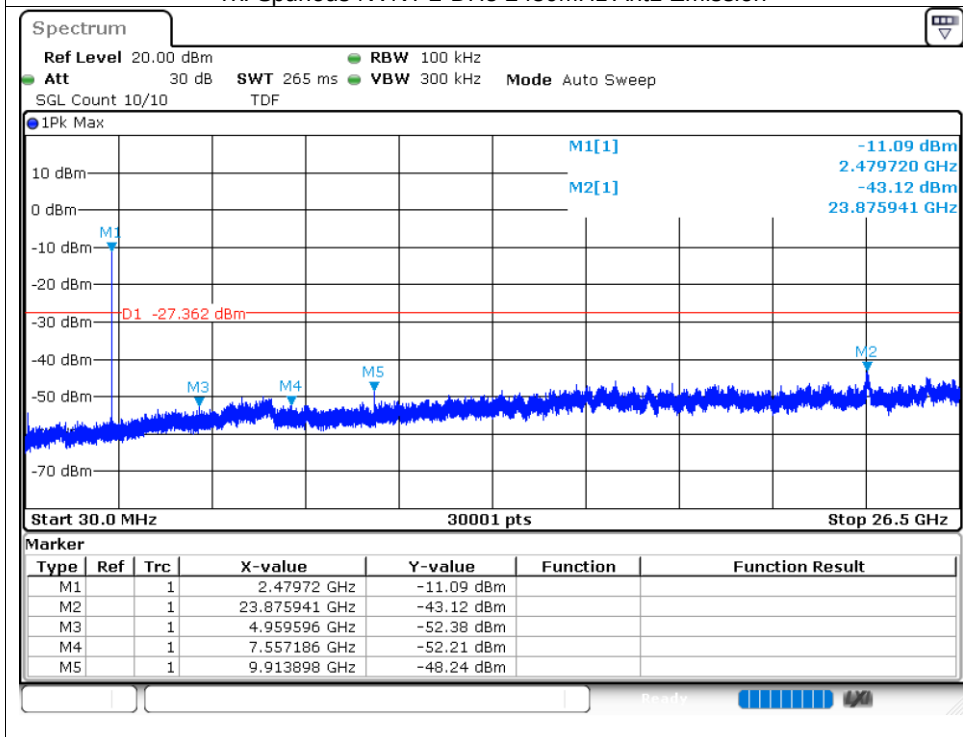
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



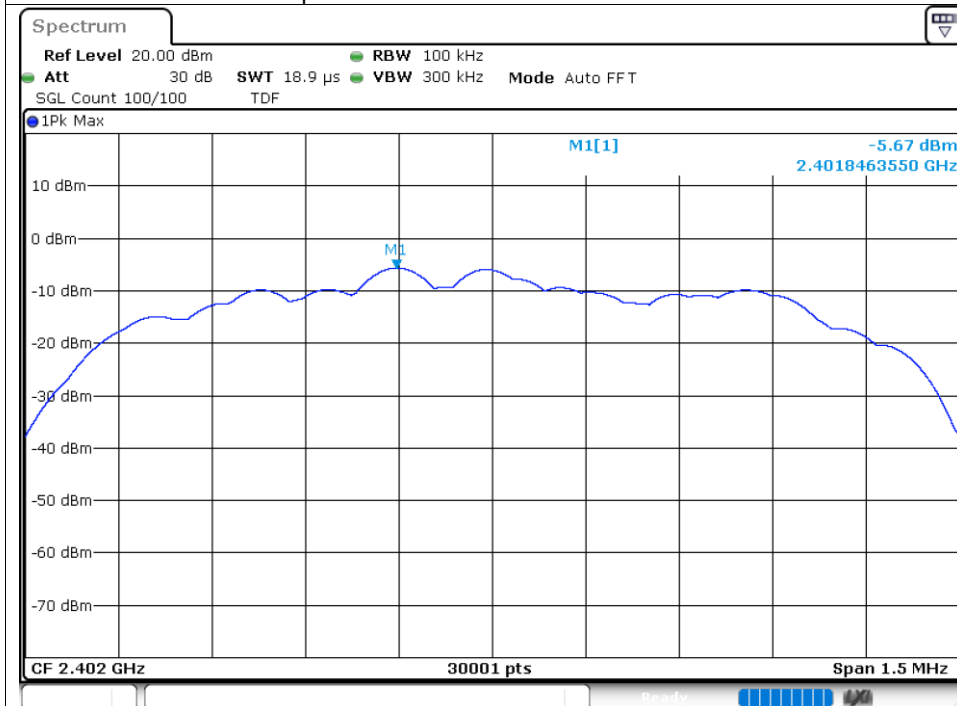
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



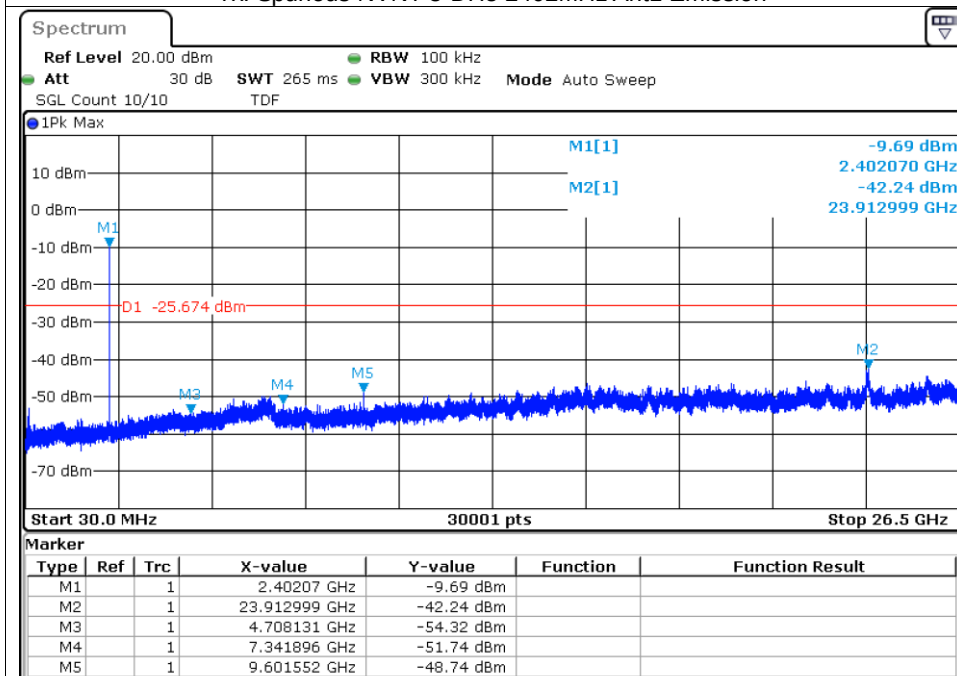
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



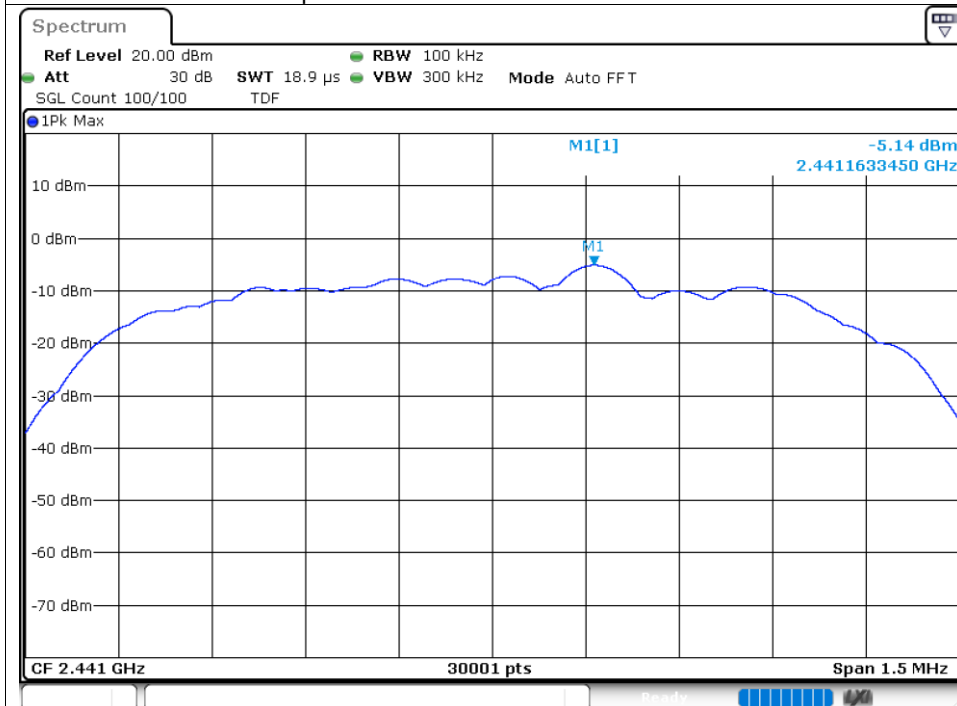
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



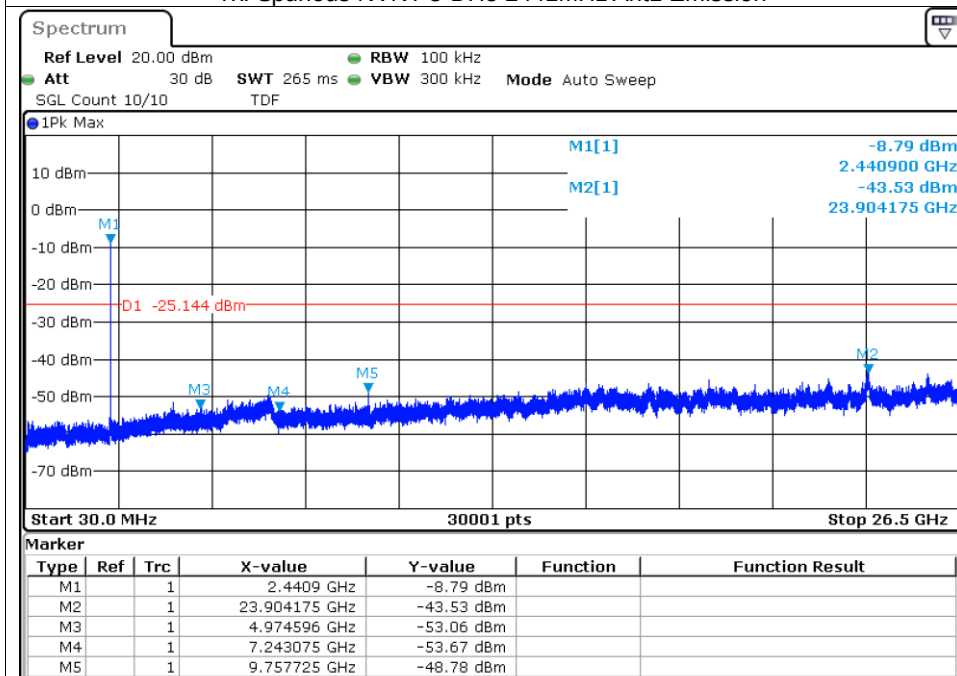
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission

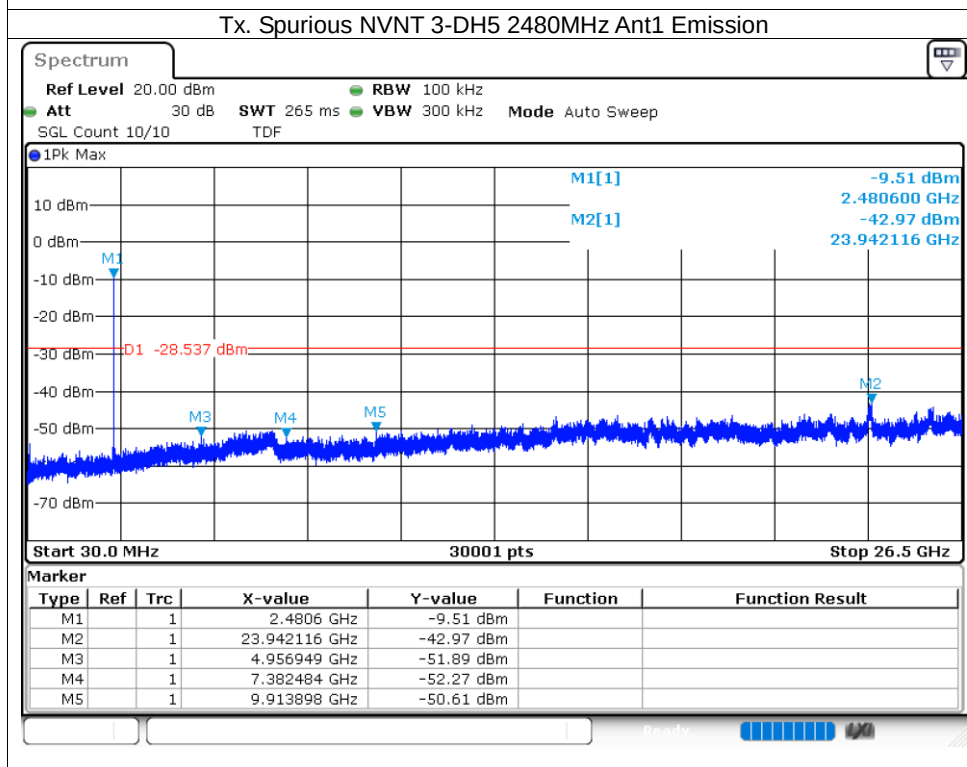
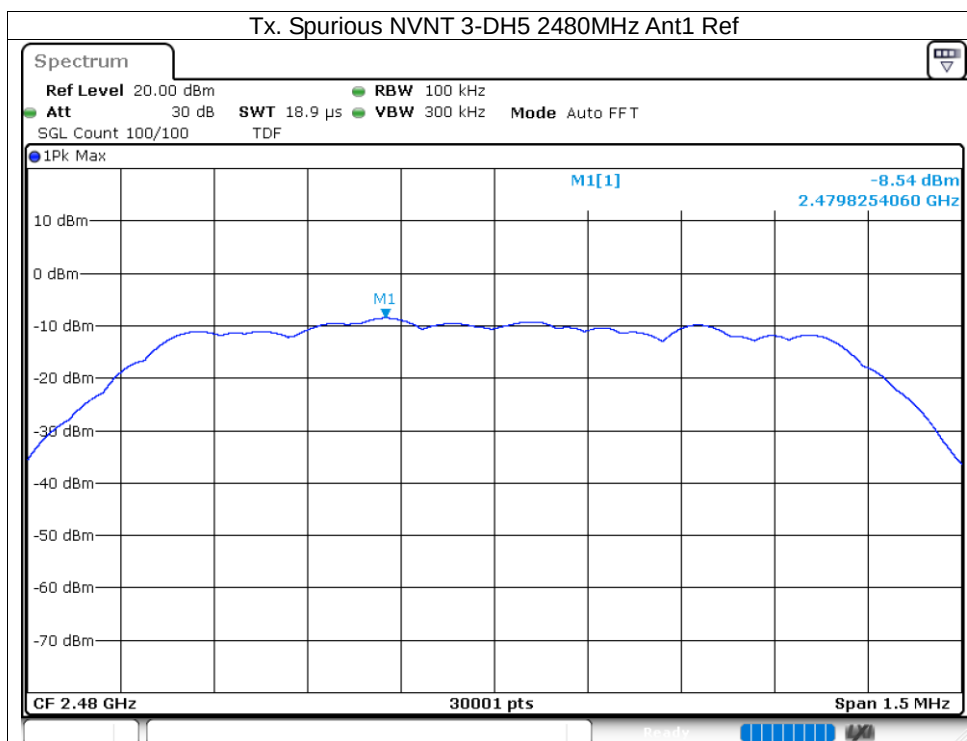


Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission





END OF REPORT