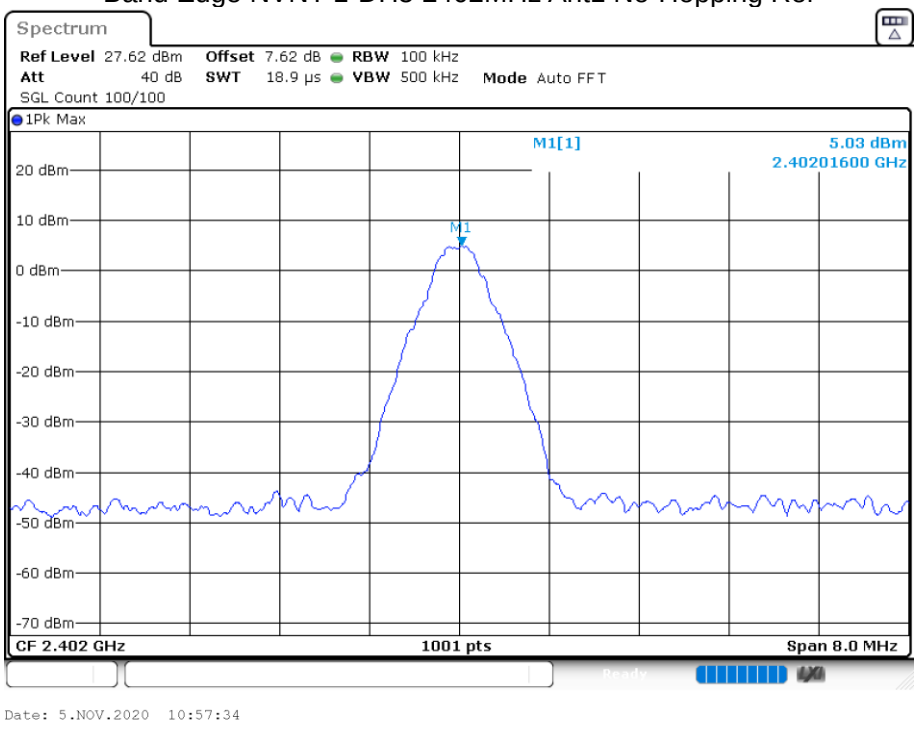
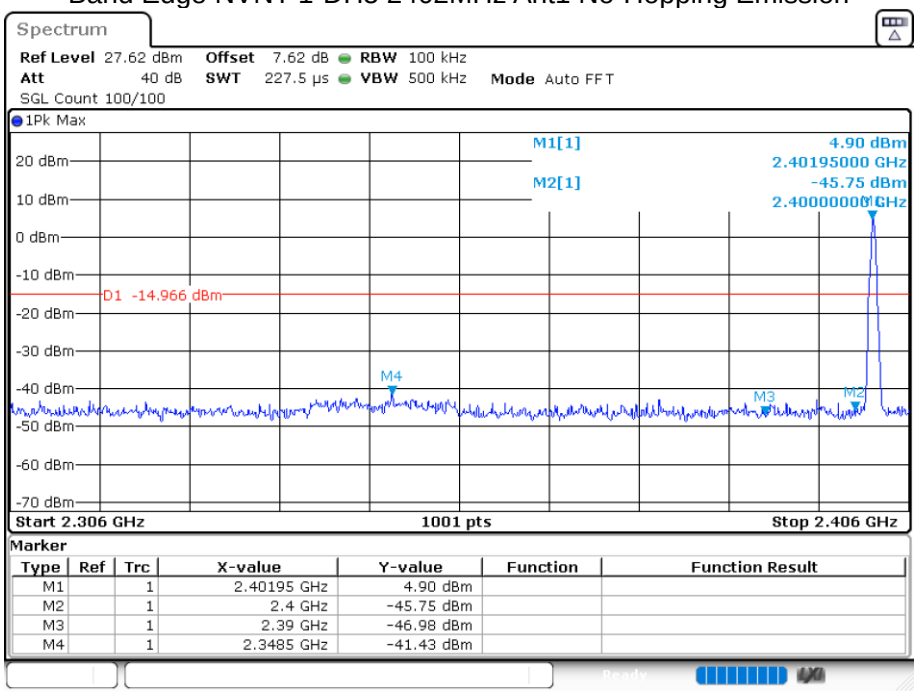
8.6 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant 1	No-Hopping	-46.46	-20	Pass
NVNT	1-DH5	2402	Ant 1	Hopping	-44.78	-20	Pass
NVNT	1-DH5	2480	Ant 1	No-Hopping	-48.4	-20	Pass
NVNT	1-DH5	2480	Ant 1	Hopping	-48.82	-20	Pass
NVNT	2-DH5	2402	Ant 1	No-Hopping	-46.1	-20	Pass
NVNT	2-DH5	2402	Ant 1	Hopping	-45.79	-20	Pass
NVNT	2-DH5	2480	Ant 1	No-Hopping	-48.04	-20	Pass
NVNT	2-DH5	2480	Ant 1	Hopping	-48.42	-20	Pass
NVNT	3-DH5	2402	Ant 1	No-Hopping	-46.11	-20	Pass
NVNT	3-DH5	2402	Ant 1	Hopping	-45	-20	Pass
NVNT	3-DH5	2480	Ant 1	No-Hopping	-48.96	-20	Pass
NVNT	3-DH5	2480	Ant 1	Hopping	-47.43	-20	Pass

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

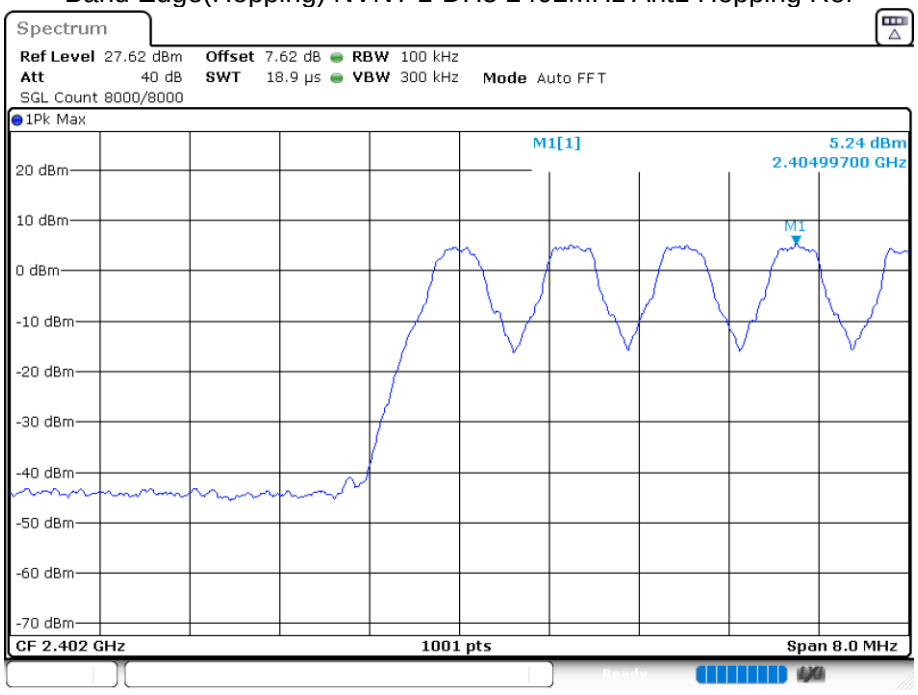


Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



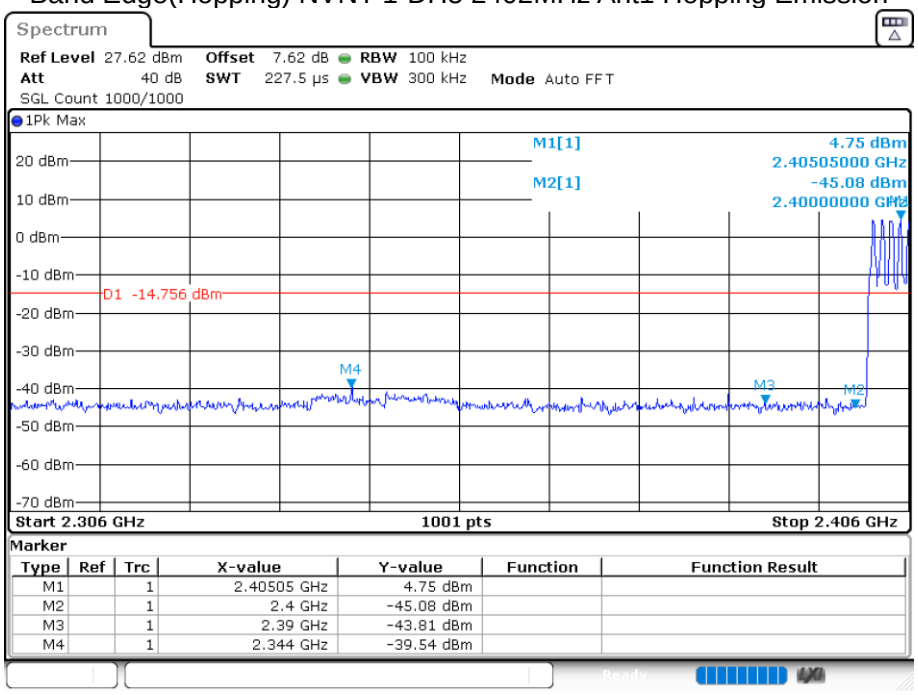
Date: 5.NOV.2020 10:57:38

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



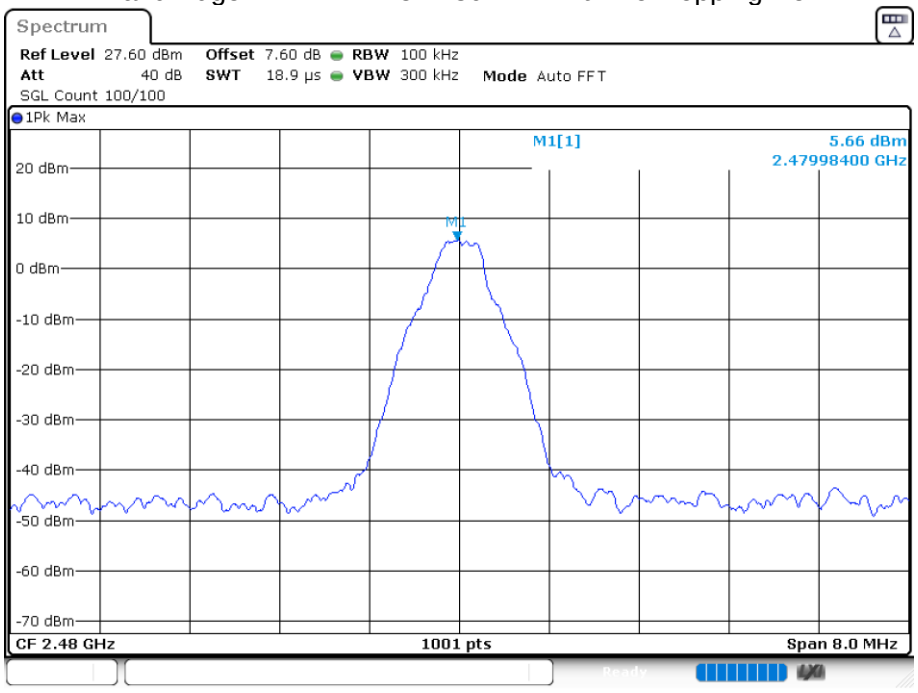
Date: 5.NOV.2020 10:59:08

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



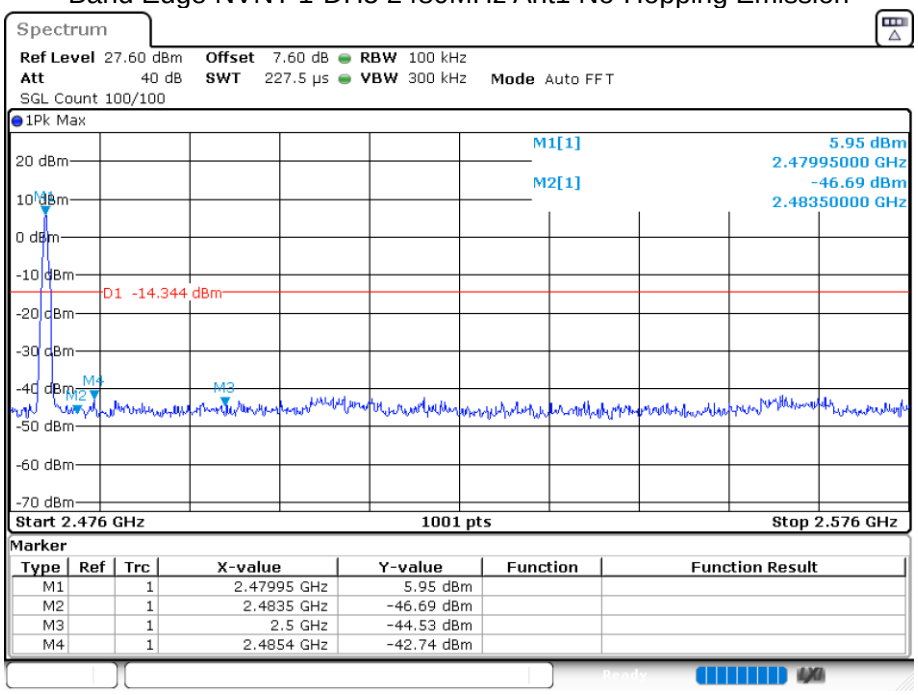
Date: 5.NOV.2020 10:59:31

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



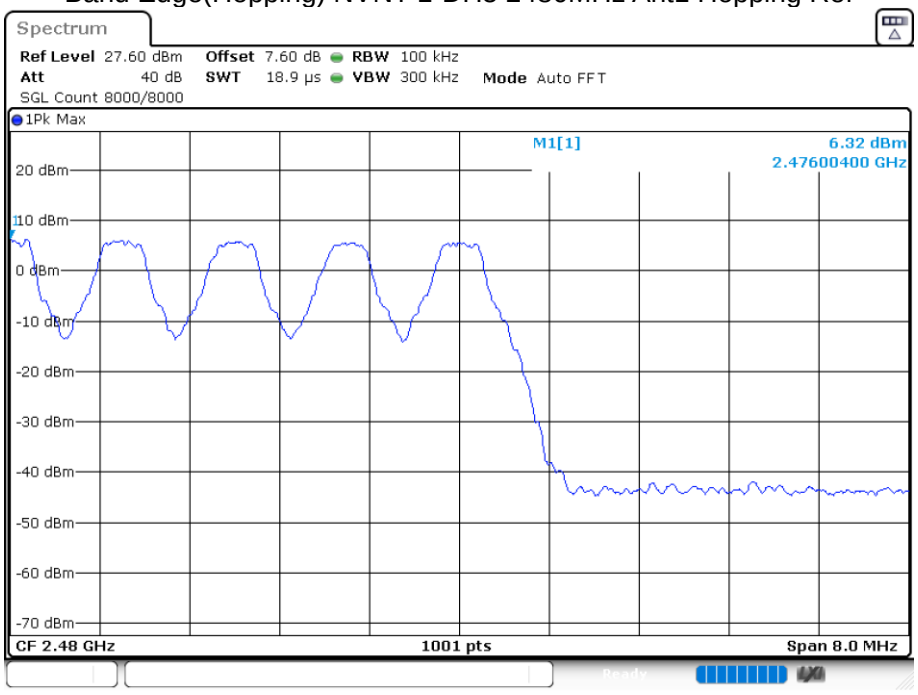
Date: 5.NOV.2020 11:19:26

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



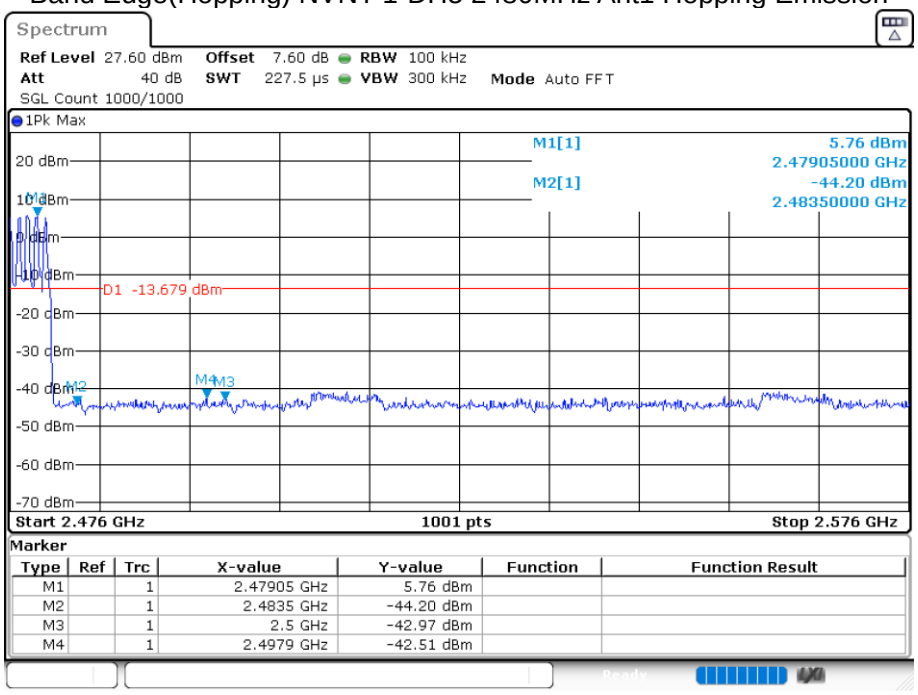
Date: 5.NOV.2020 11:19:30

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



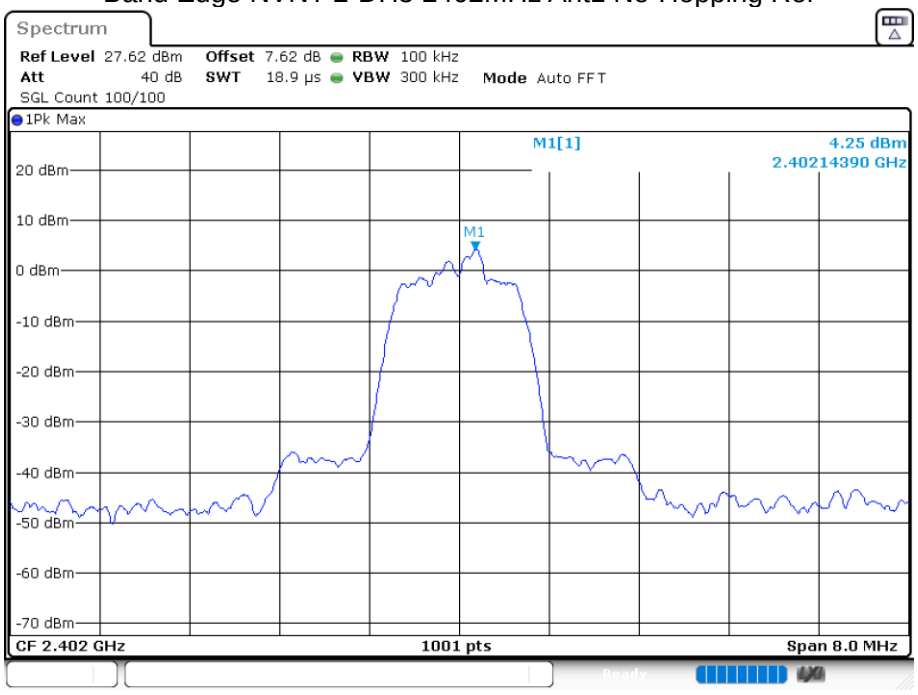
Date: 5.NOV.2020 11:20:53

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



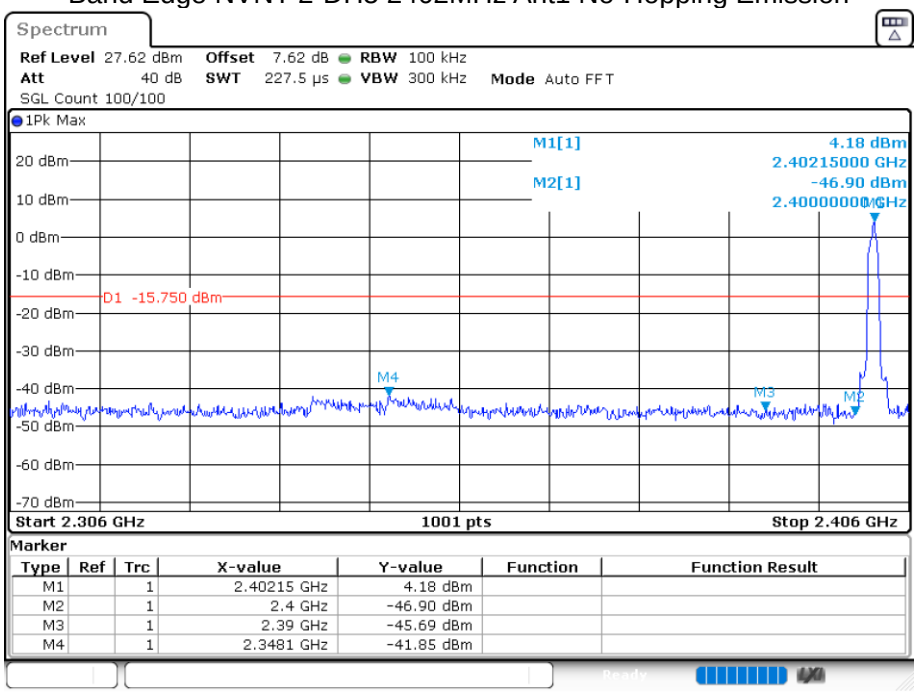
Date: 5.NOV.2020 11:21:15

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



Date: 5.NOV.2020 11:05:54

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



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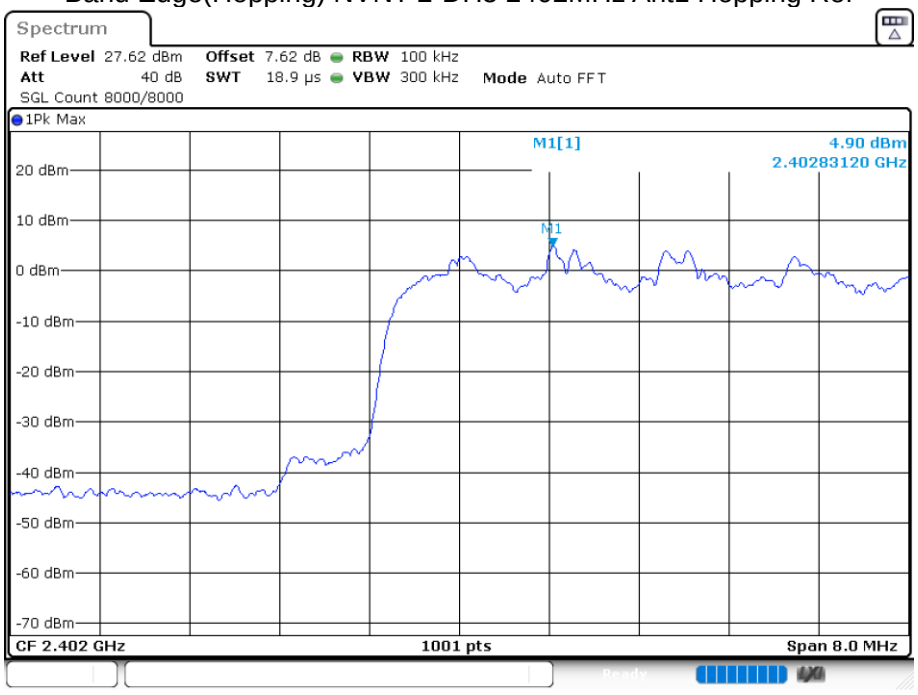
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



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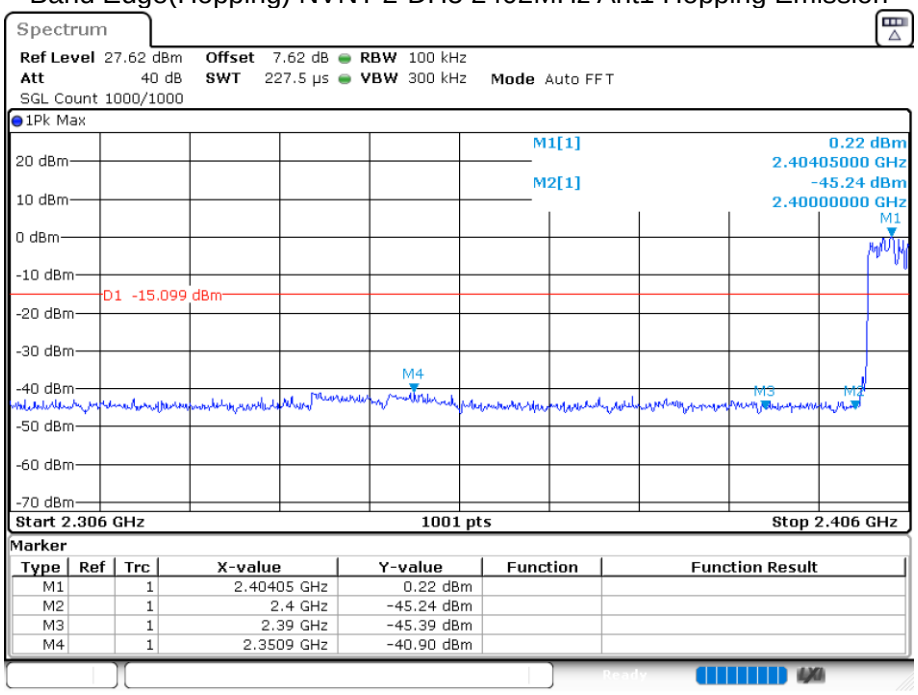
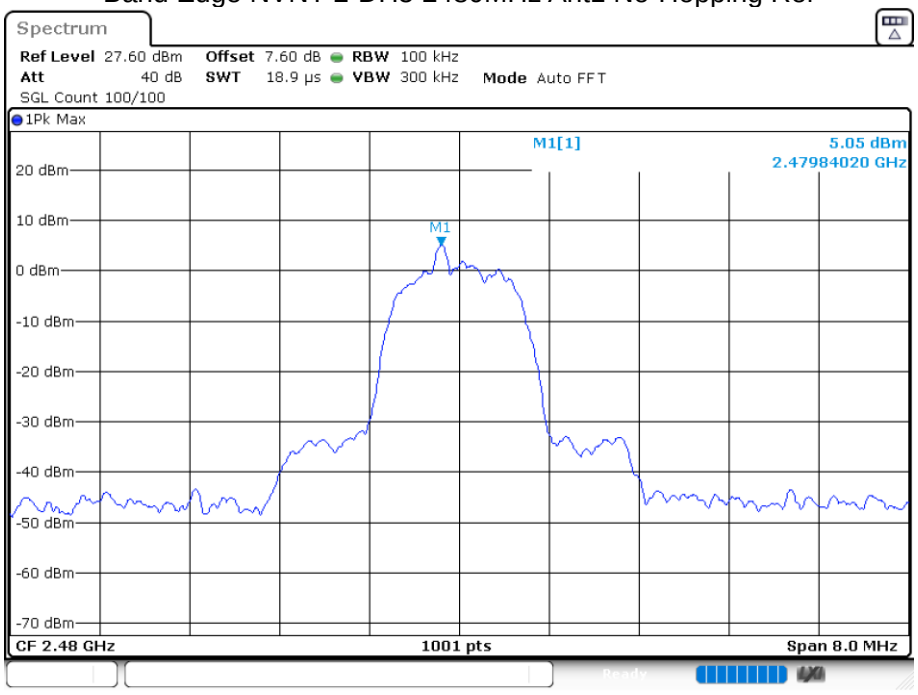
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



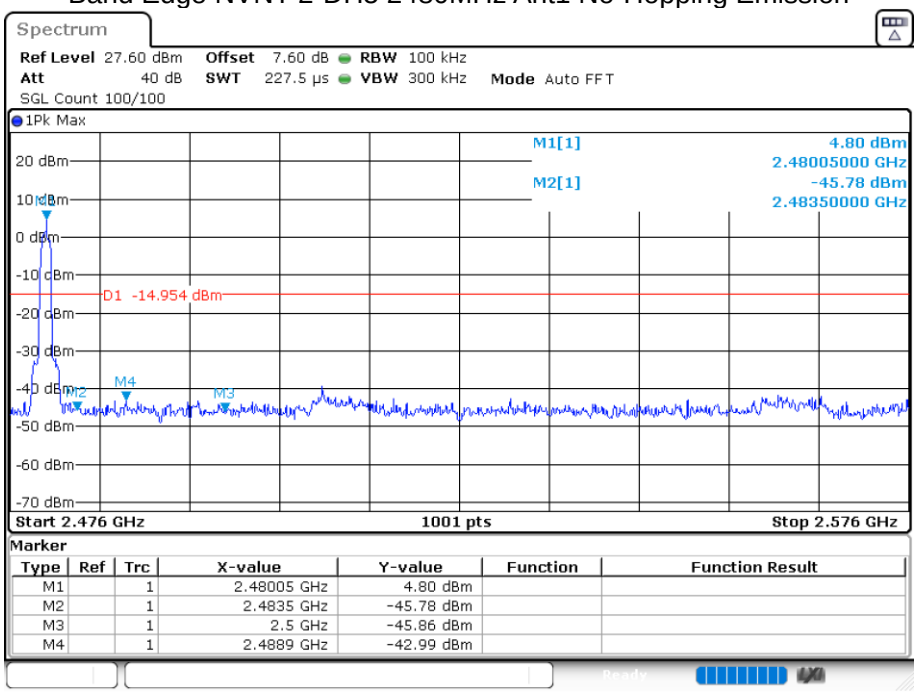
Date: 5.NOV.2020 11:07:35

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



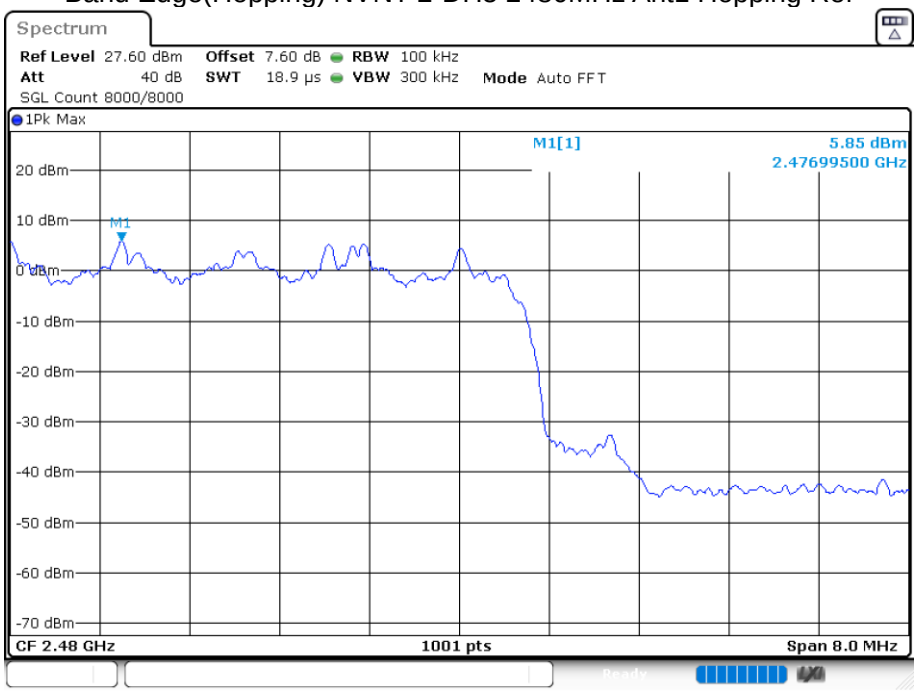
Date: 5.NOV.2020 11:23:24

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



Date: 5.NOV.2020 11:23:27

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



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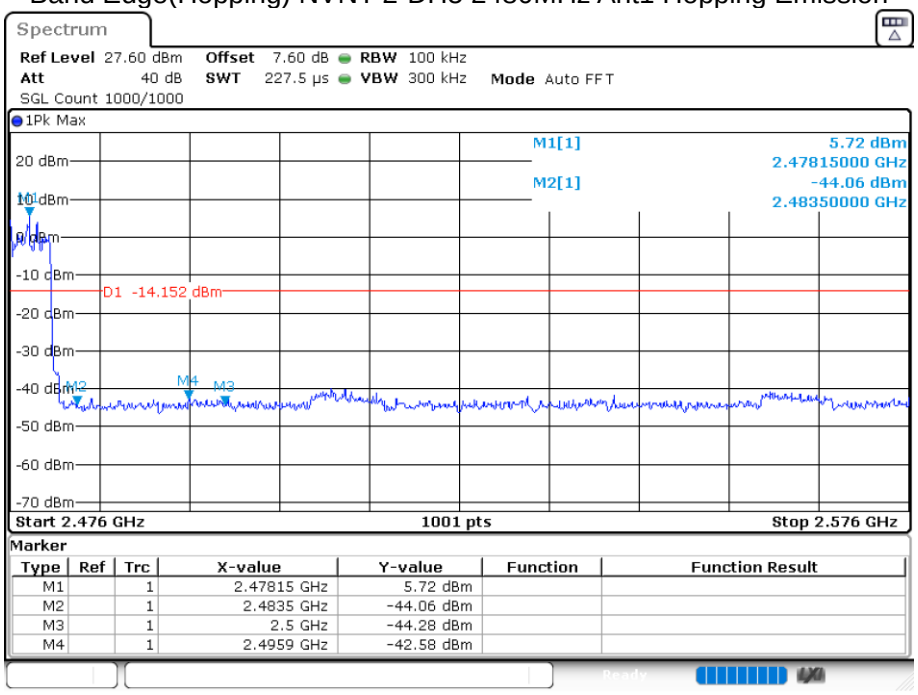
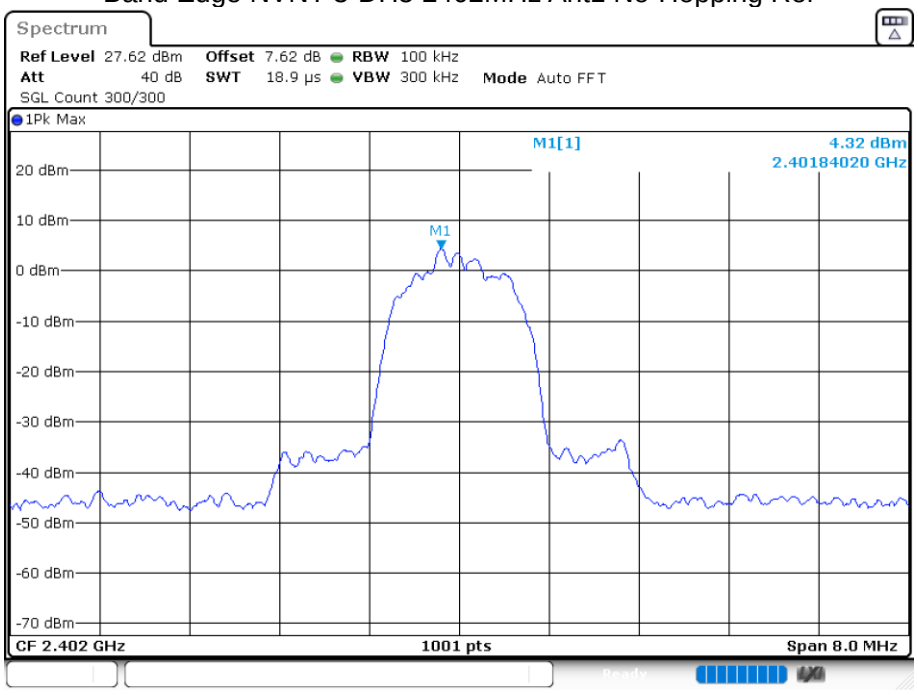
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



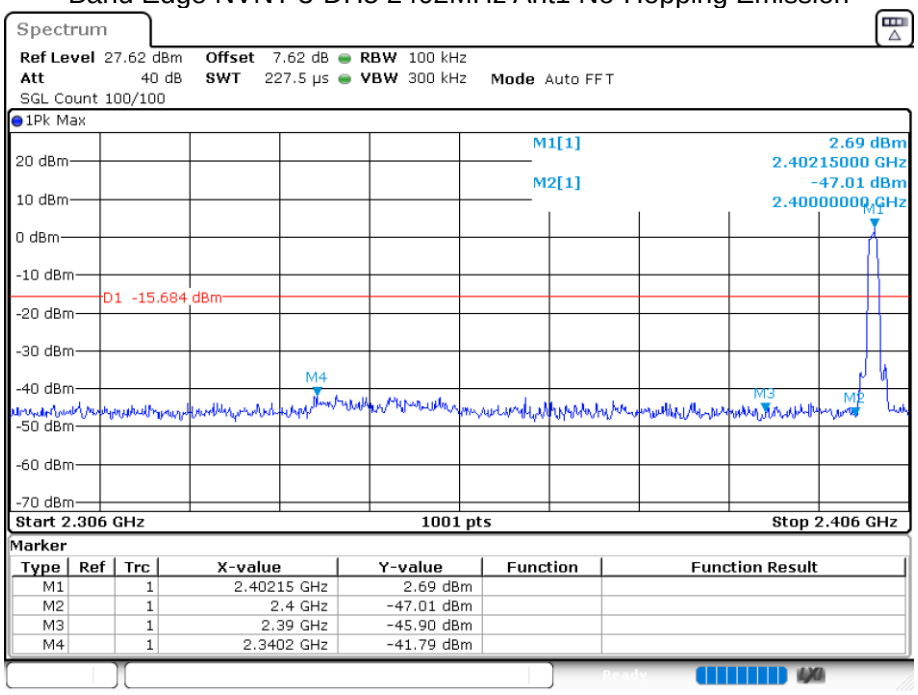
Date: 5.NOV.2020 11:25:21

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



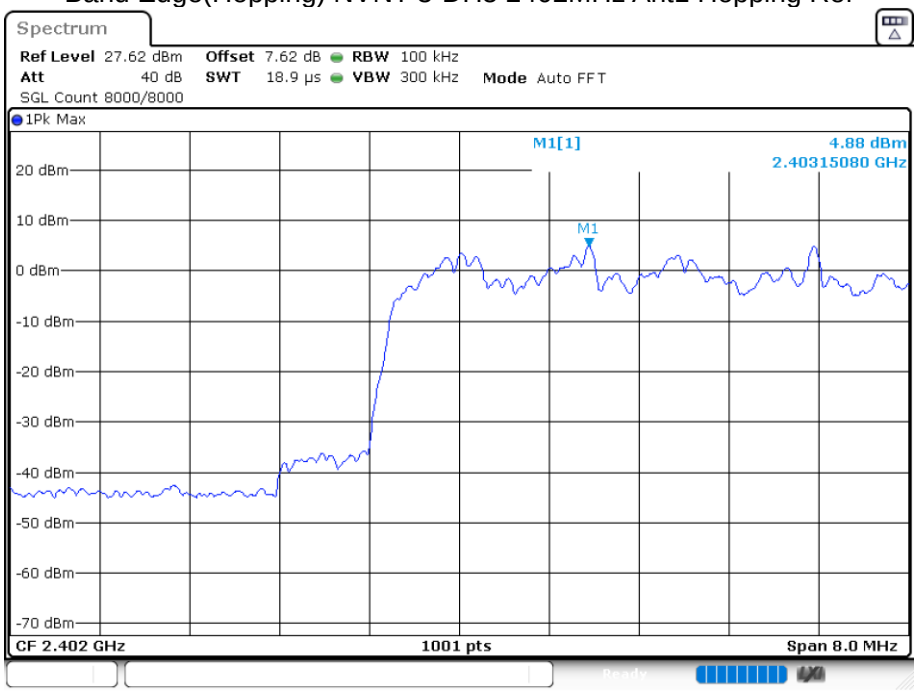
Date: 5.NOV.2020 11:10:27

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



Date: 5.NOV.2020 11:10:30

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



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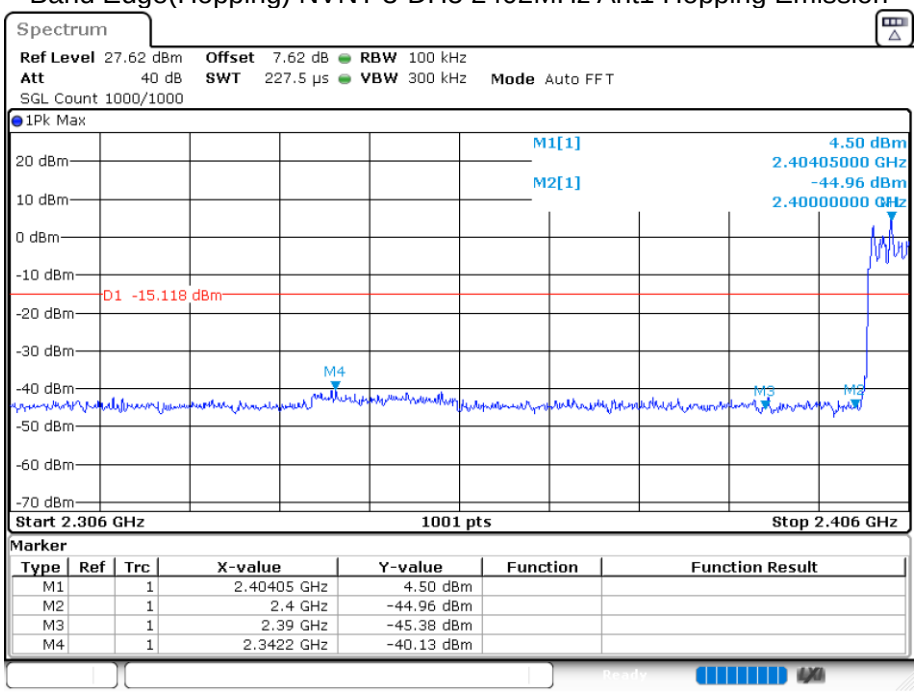
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission

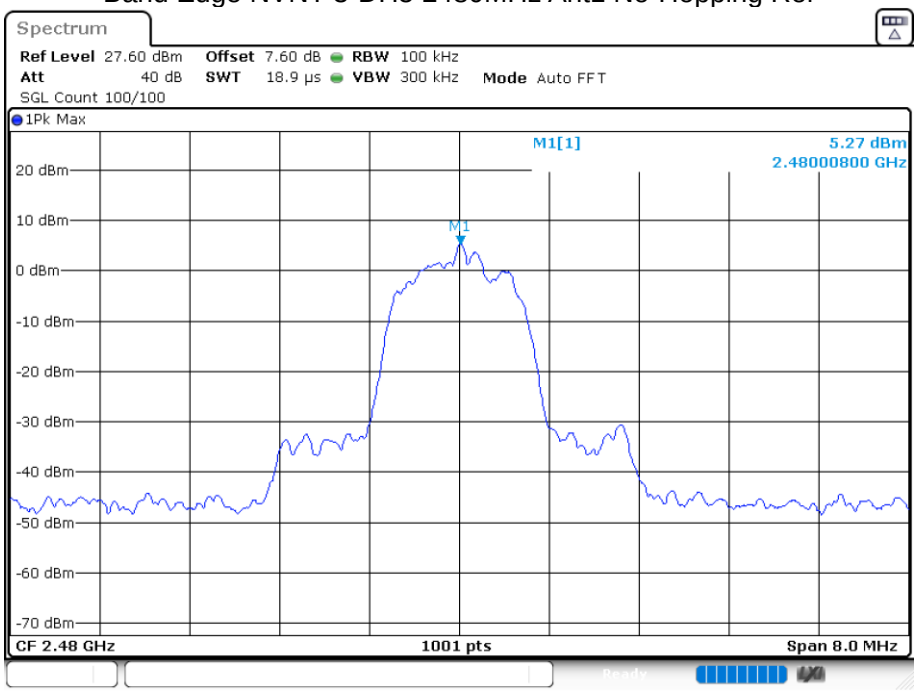


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40405 GHz	4.50 dBm		
M2		1	2.4 GHz	-44.96 dBm		
M3		1	2.39 GHz	-45.38 dBm		
M4		1	2.3422 GHz	-40.13 dBm		

Date: 5.NOV.2020 11:12:12

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



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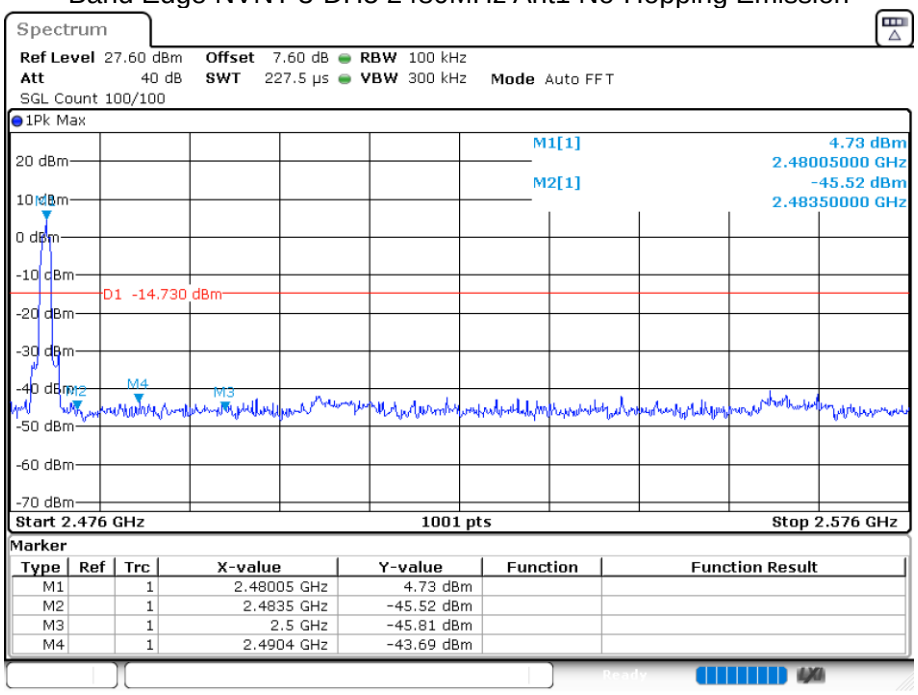
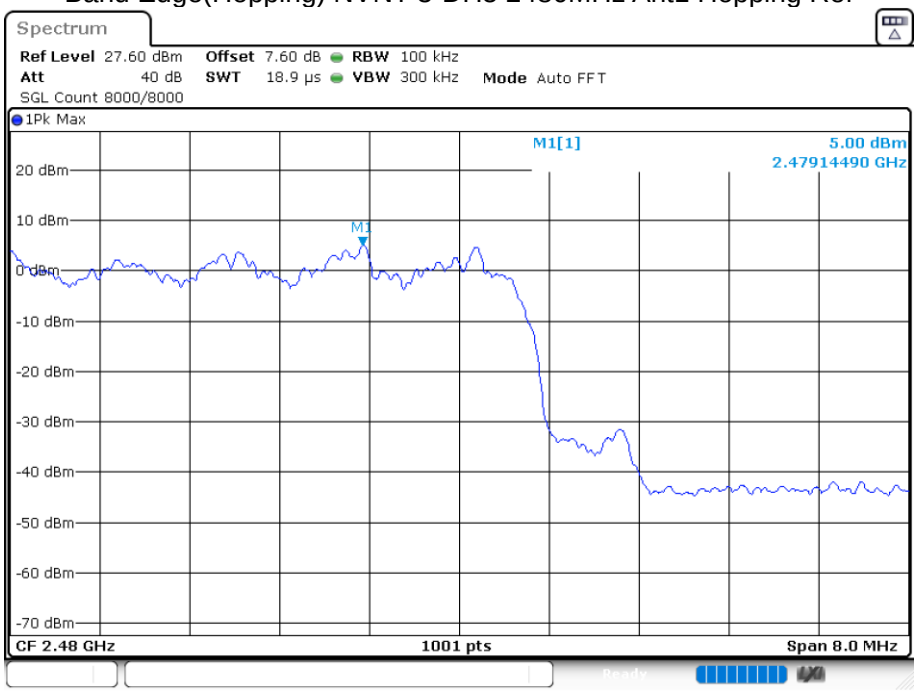
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission



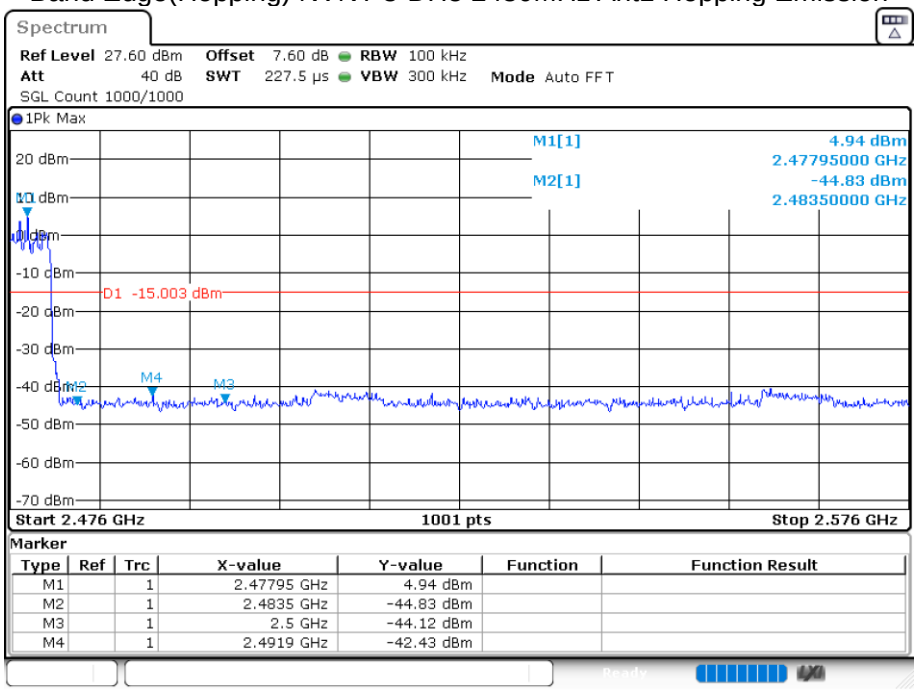
Date: 5.NOV.2020 11:26:48

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



Date: 5.NOV.2020 11:28:16

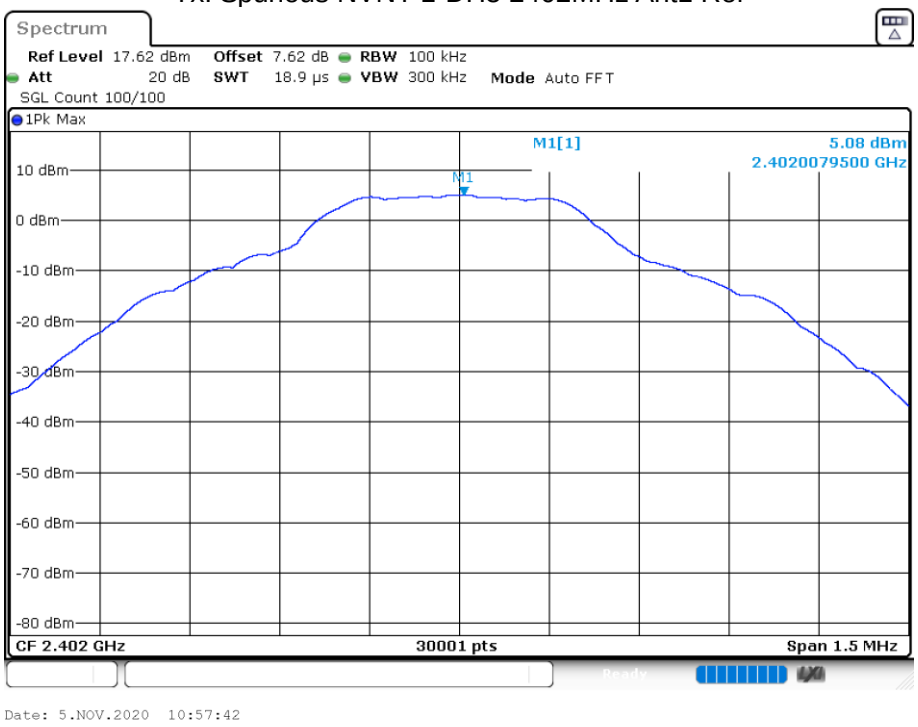
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission



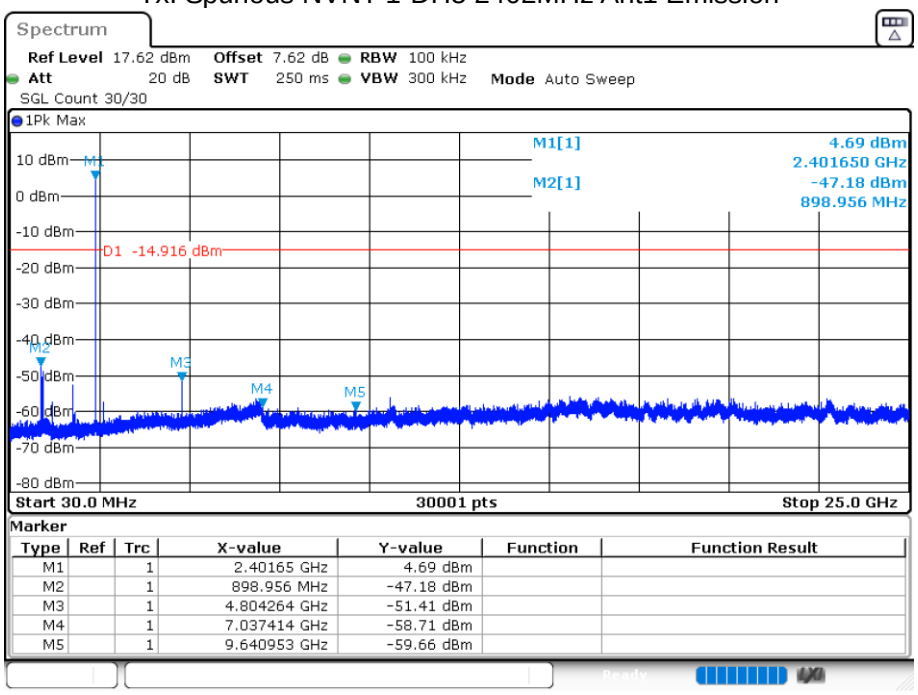
8.7 CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant 1	-52.25	-20	Pass
NVNT	1-DH5	2441	Ant 1	-54.06	-20	Pass
NVNT	1-DH5	2480	Ant 1	-52.9	-20	Pass
NVNT	2-DH5	2402	Ant 1	-51.98	-20	Pass
NVNT	2-DH5	2441	Ant 1	-54.25	-20	Pass
NVNT	2-DH5	2480	Ant 1	-52.57	-20	Pass
NVNT	3-DH5	2402	Ant 1	-52.37	-20	Pass
NVNT	3-DH5	2441	Ant 1	-53.79	-20	Pass
NVNT	3-DH5	2480	Ant 1	-51.48	-20	Pass

Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref

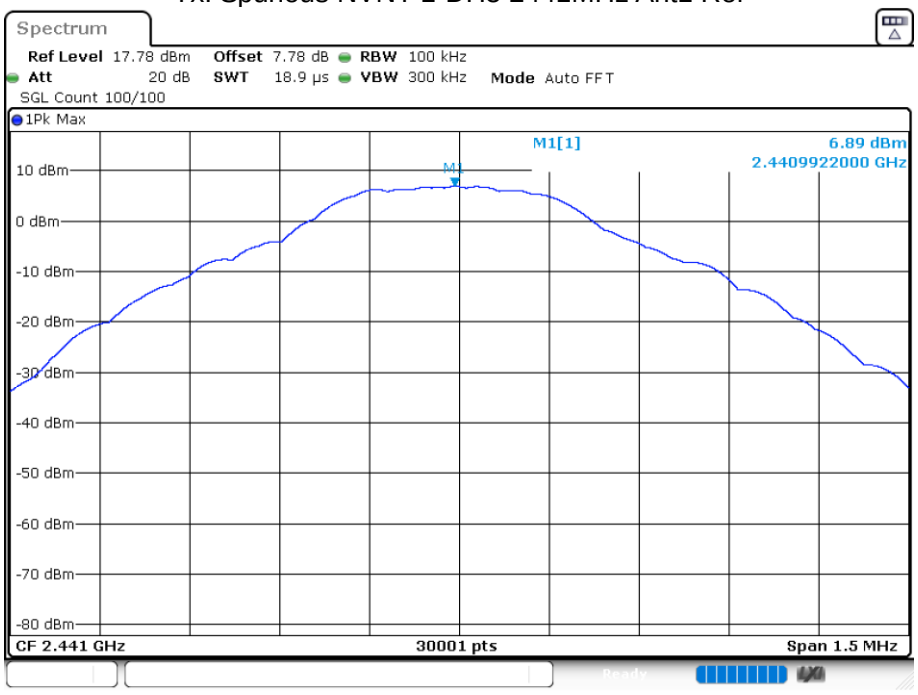


Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



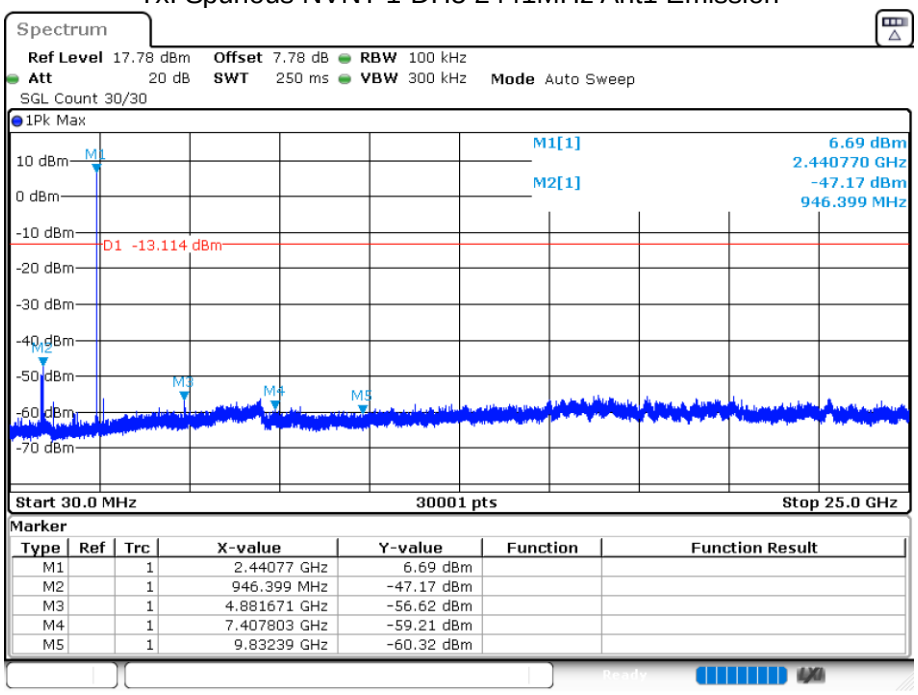
Date: 5.NOV.2020 10:58:16

Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



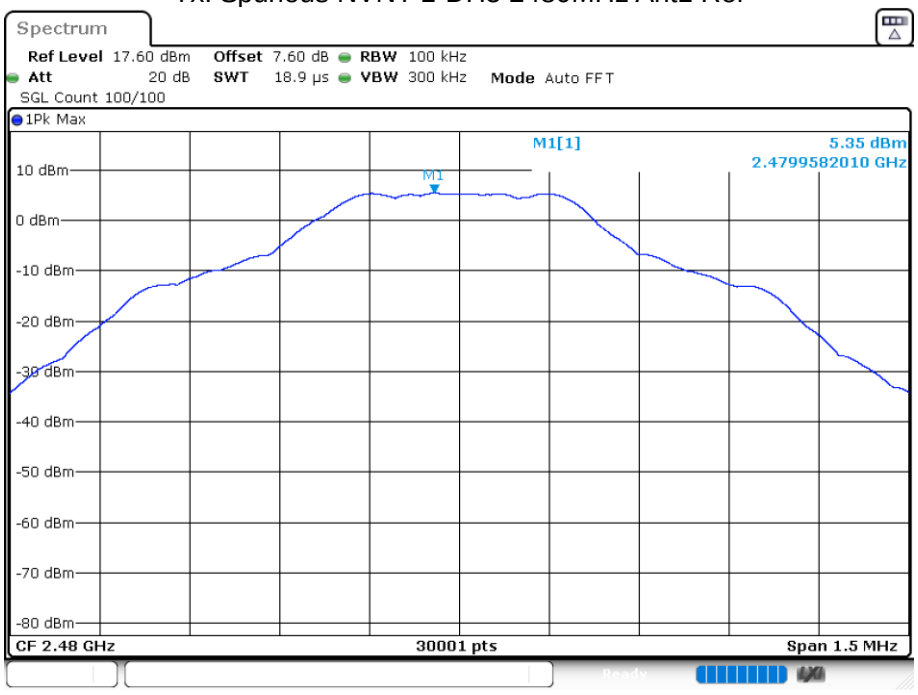
Date: 5.NOV.2020 11:01:12

Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



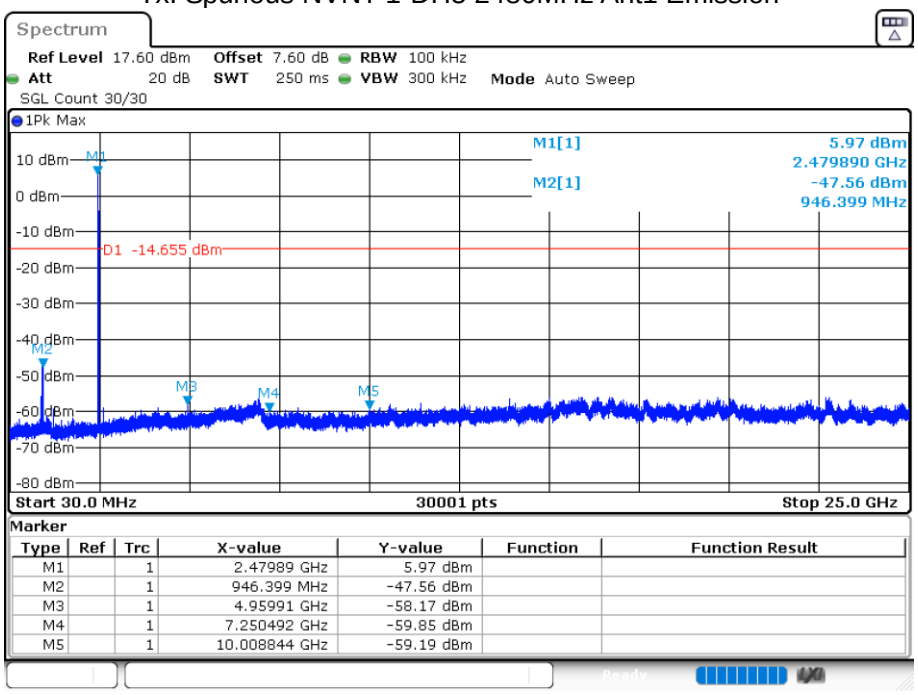
Date: 5.NOV.2020 11:01:46

Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



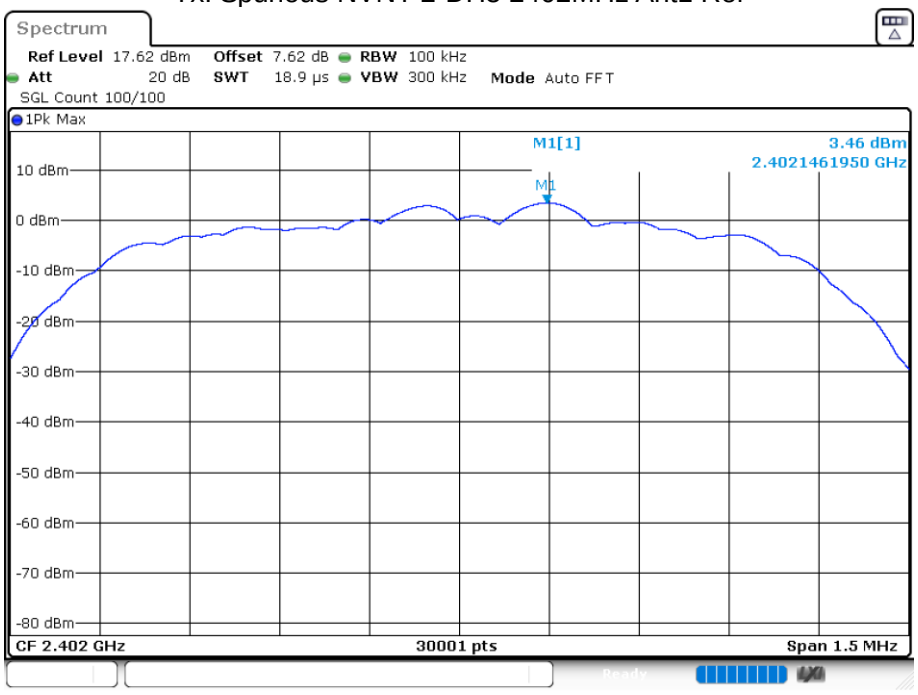
Date: 5.NOV.2020 11:19:36

Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



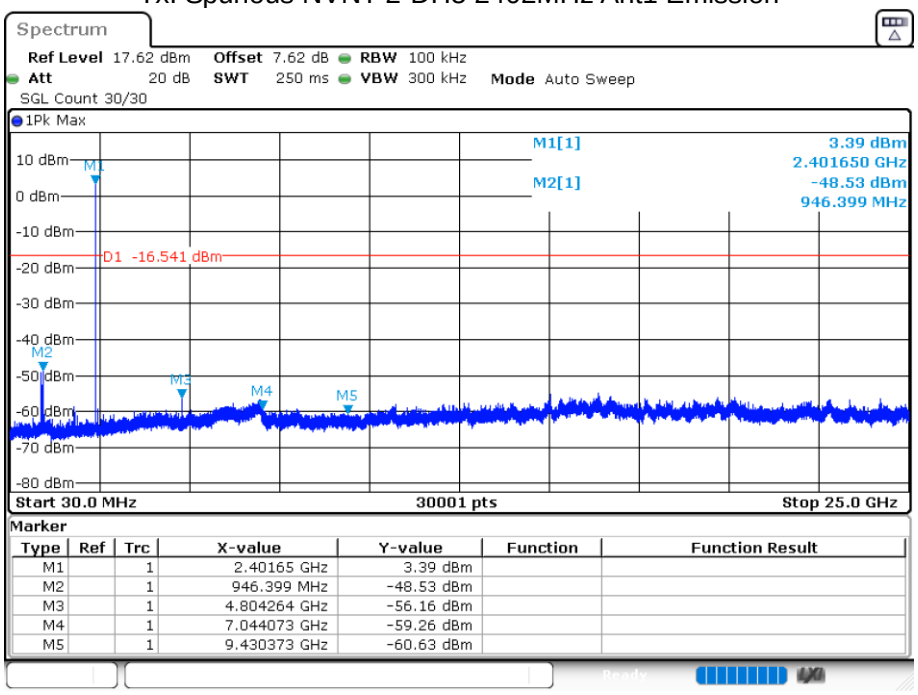
Date: 5.NOV.2020 11:20:10

Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



Date: 5.NOV.2020 11:06:02

Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission

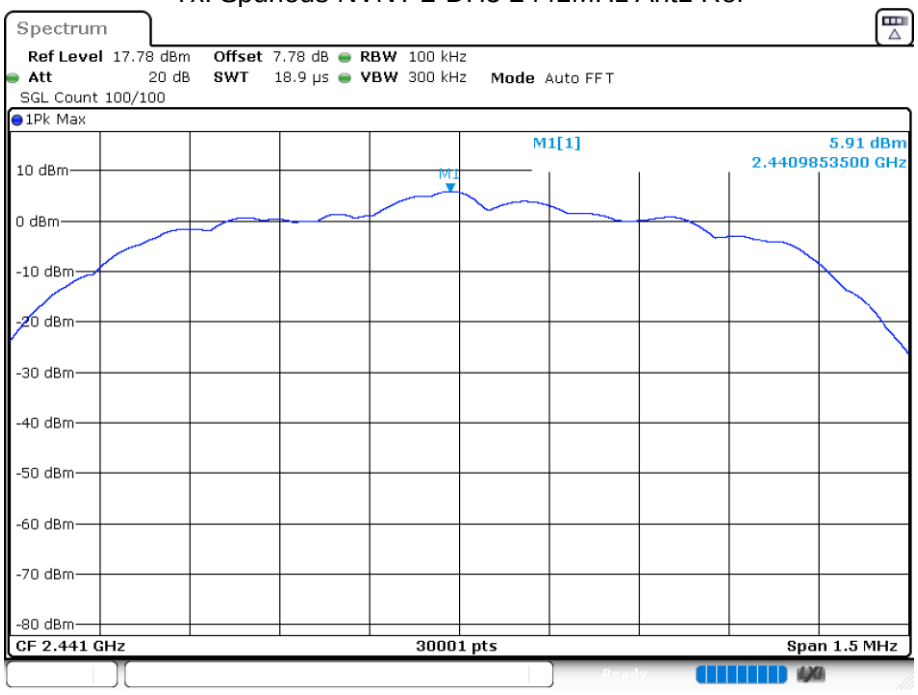


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40165 GHz	3.39 dBm		
M2		1	946.399 MHz	-48.53 dBm		
M3		1	4.804264 GHz	-56.16 dBm		
M4		1	7.044073 GHz	-59.26 dBm		
M5		1	9.430373 GHz	-60.63 dBm		

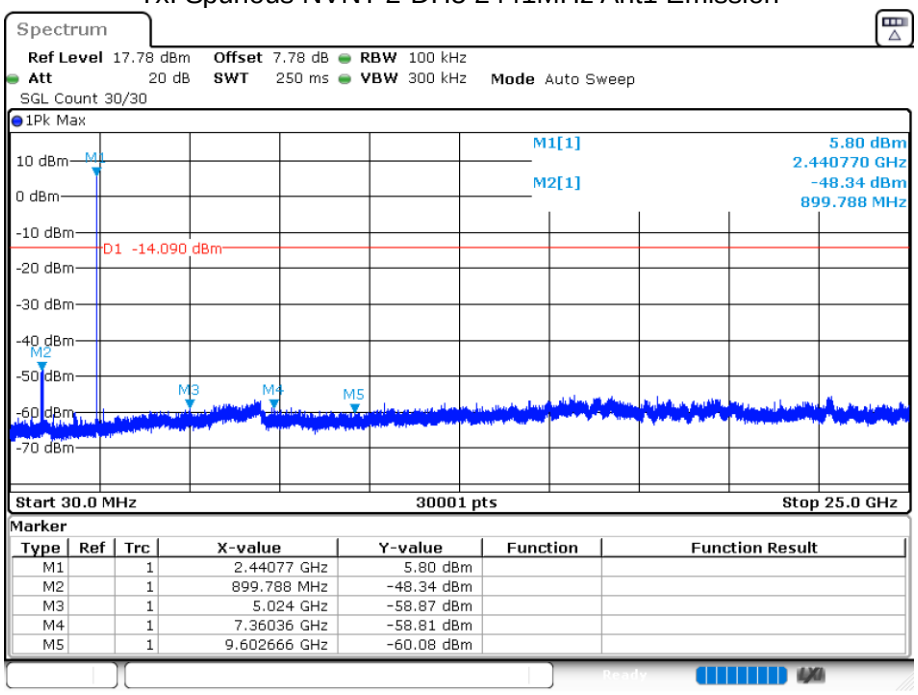
Date: 5.NOV.2020 11:06:36

Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



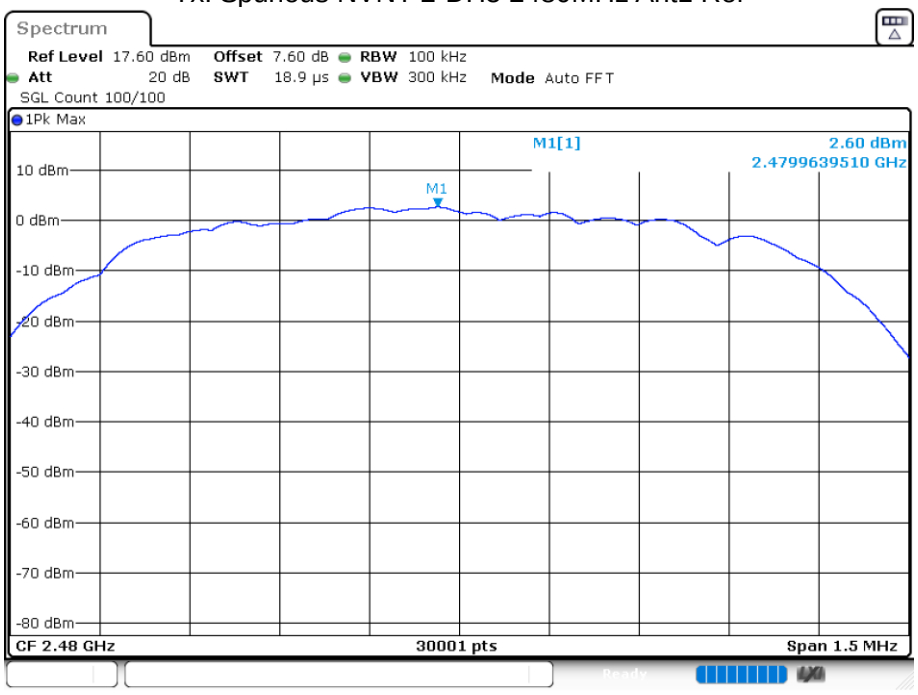
Date: 5.NOV.2020 11:08:12

Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



Date: 5.NOV.2020 11:08:46

Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



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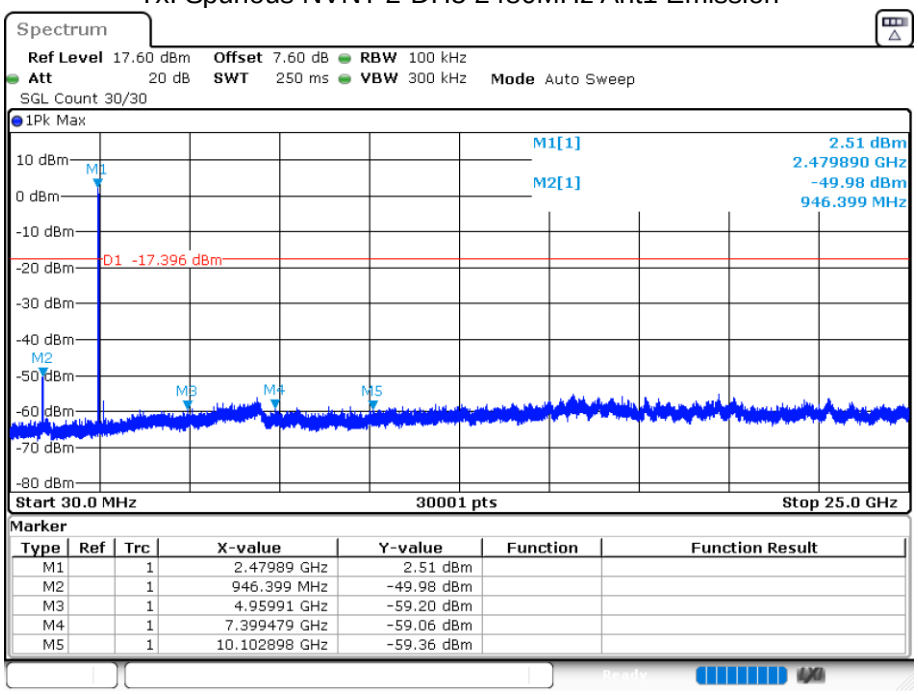
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission

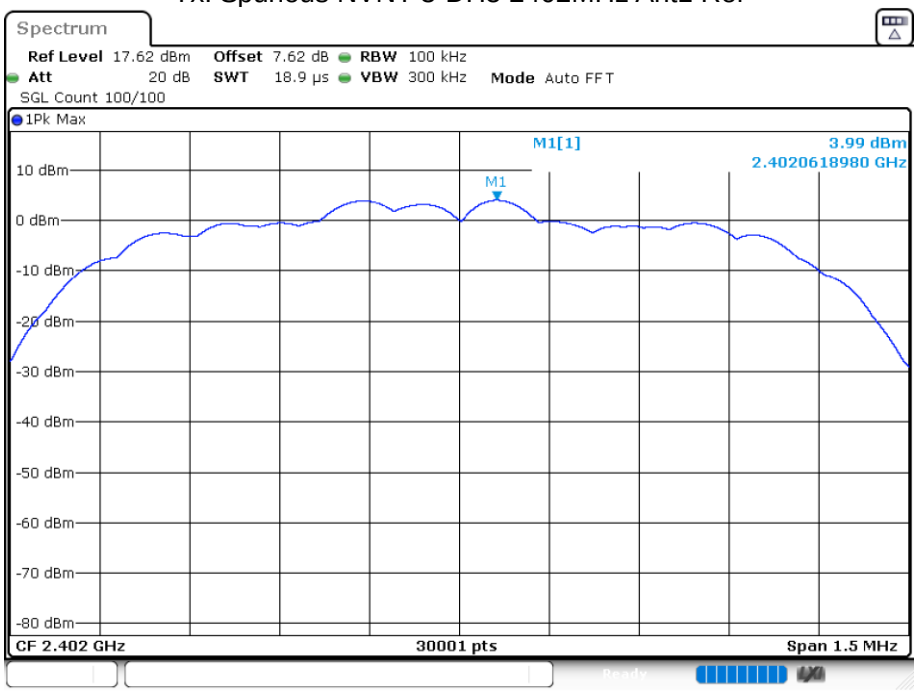


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47989 GHz	2.51 dBm		
M2		1	946.399 MHz	-49.98 dBm		
M3		1	4.95991 GHz	-59.20 dBm		
M4		1	7.399479 GHz	-59.06 dBm		
M5		1	10.102898 GHz	-59.36 dBm		

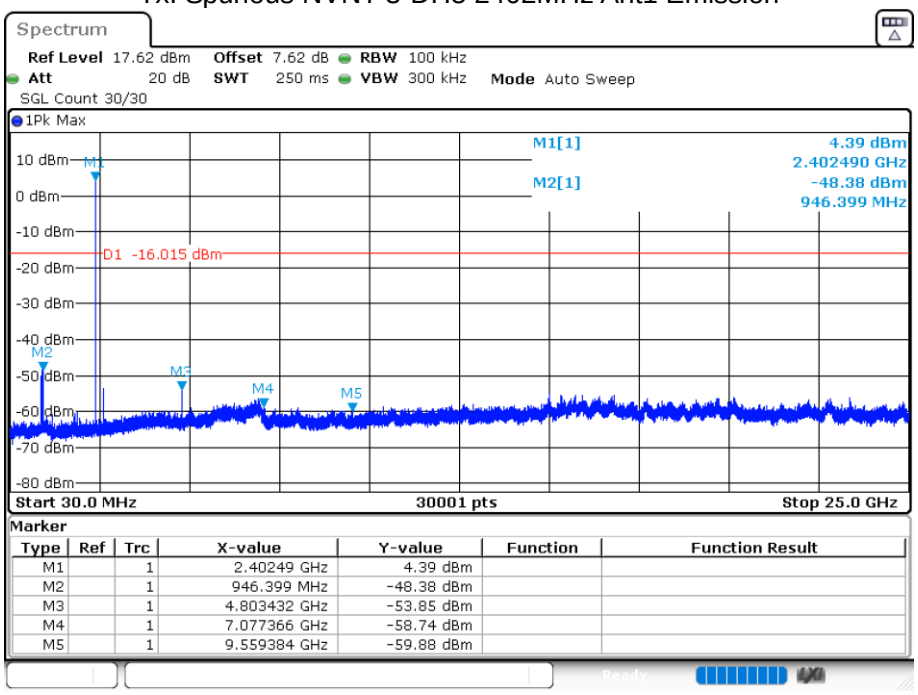
Date: 5.NOV.2020 11:24:08

Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



Date: 5.NOV.2020 11:10:35

Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission

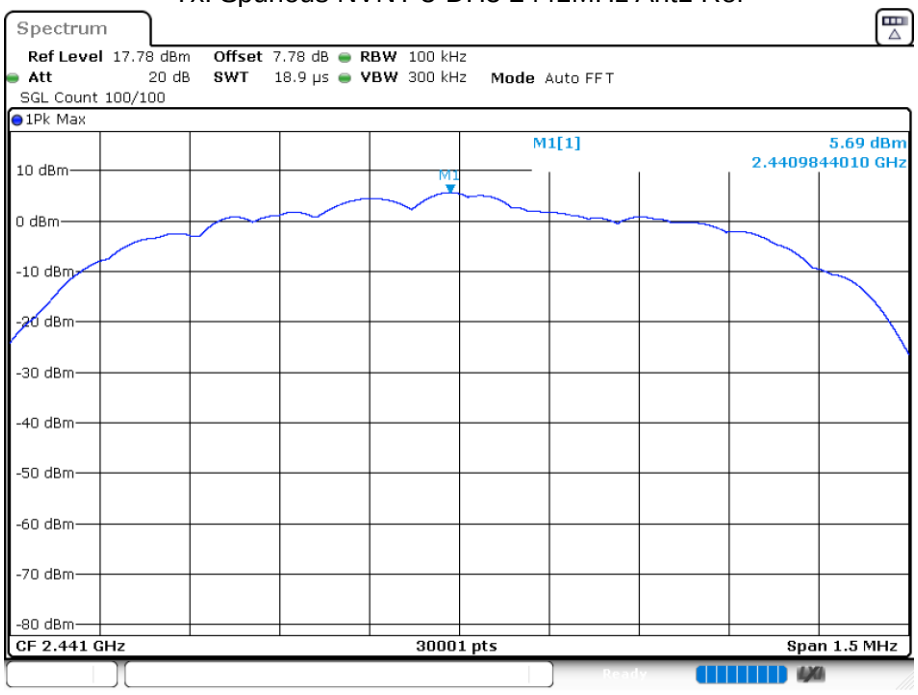


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40249 GHz	4.39 dBm		
M2		1	946.399 MHz	-48.38 dBm		
M3		1	4.803432 GHz	-53.85 dBm		
M4		1	7.077366 GHz	-58.74 dBm		
M5		1	9.559384 GHz	-59.88 dBm		

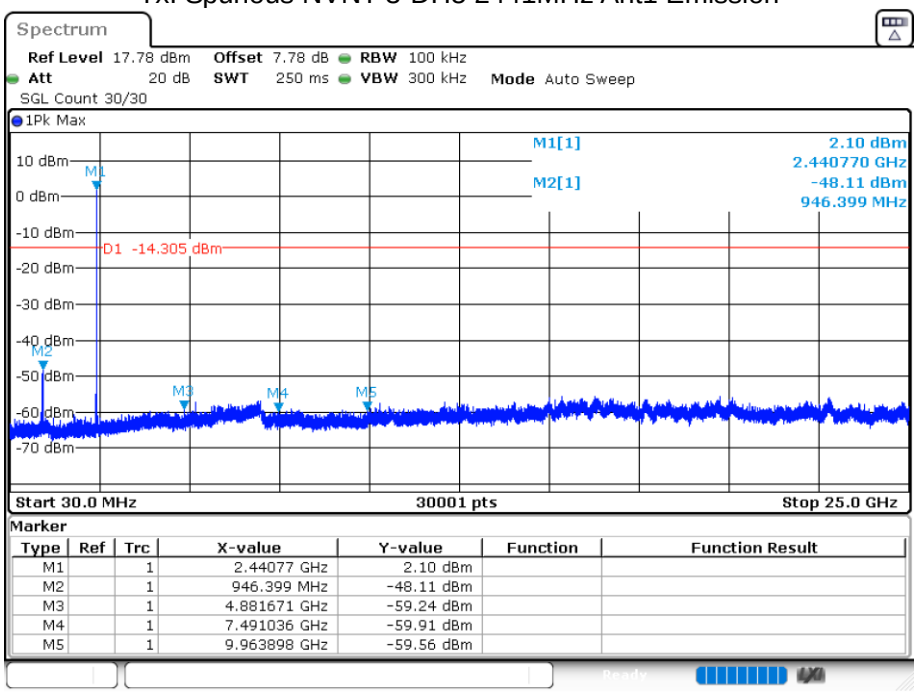
Date: 5.NOV.2020 11:11:10

Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



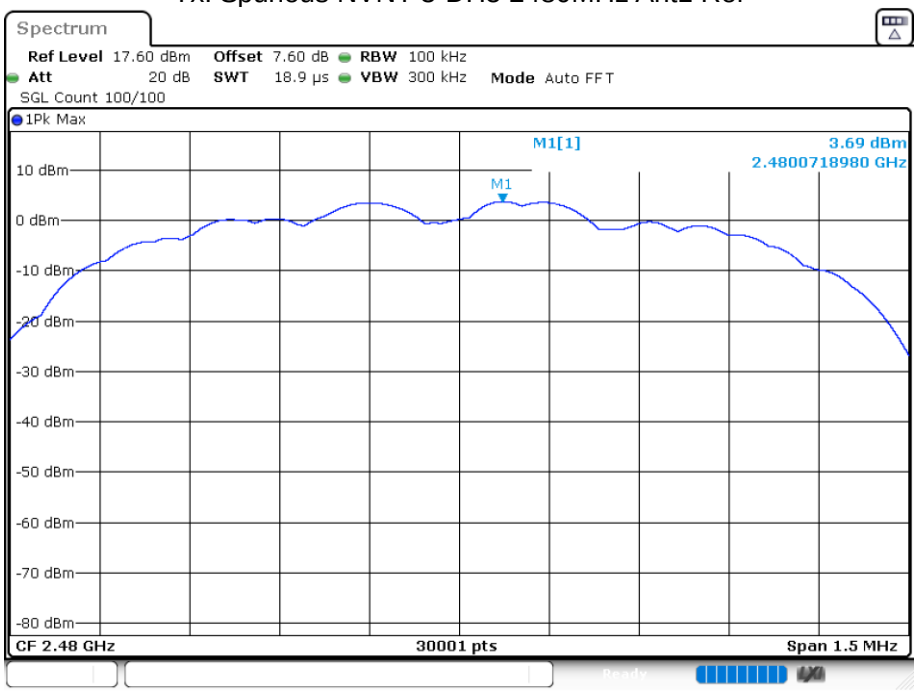
Date: 5.NOV.2020 11:12:47

Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



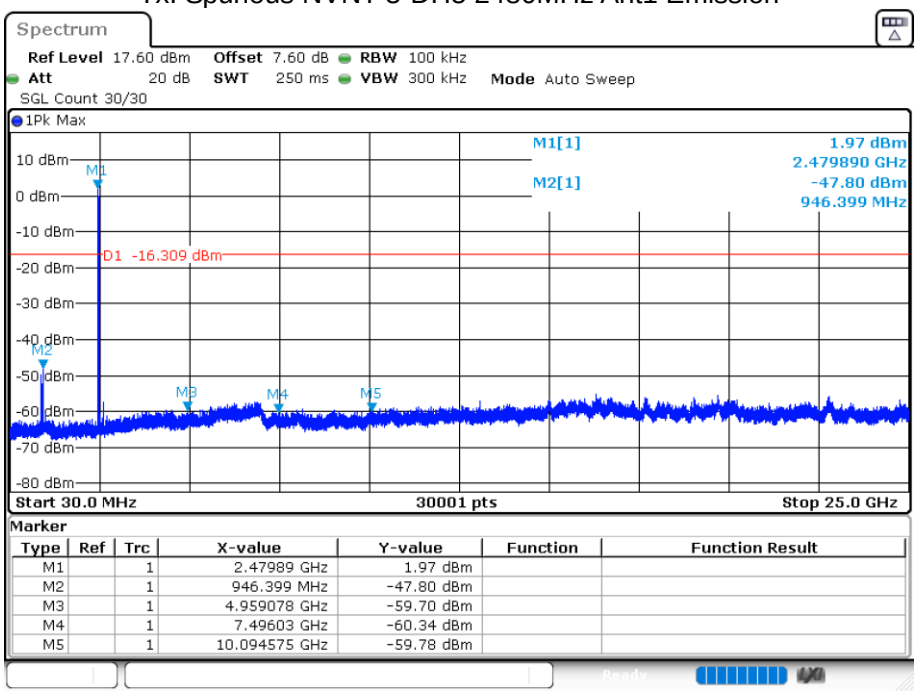
Date: 5.NOV.2020 11:13:21

Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Date: 5.NOV.2020 11:26:55

Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47989 GHz	1.97 dBm		
M2		1	946.399 MHz	-47.80 dBm		
M3		1	4.959078 GHz	-59.70 dBm		
M4		1	7.49603 GHz	-60.34 dBm		
M5		1	10.094575 GHz	-59.78 dBm		

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END OF REPORT