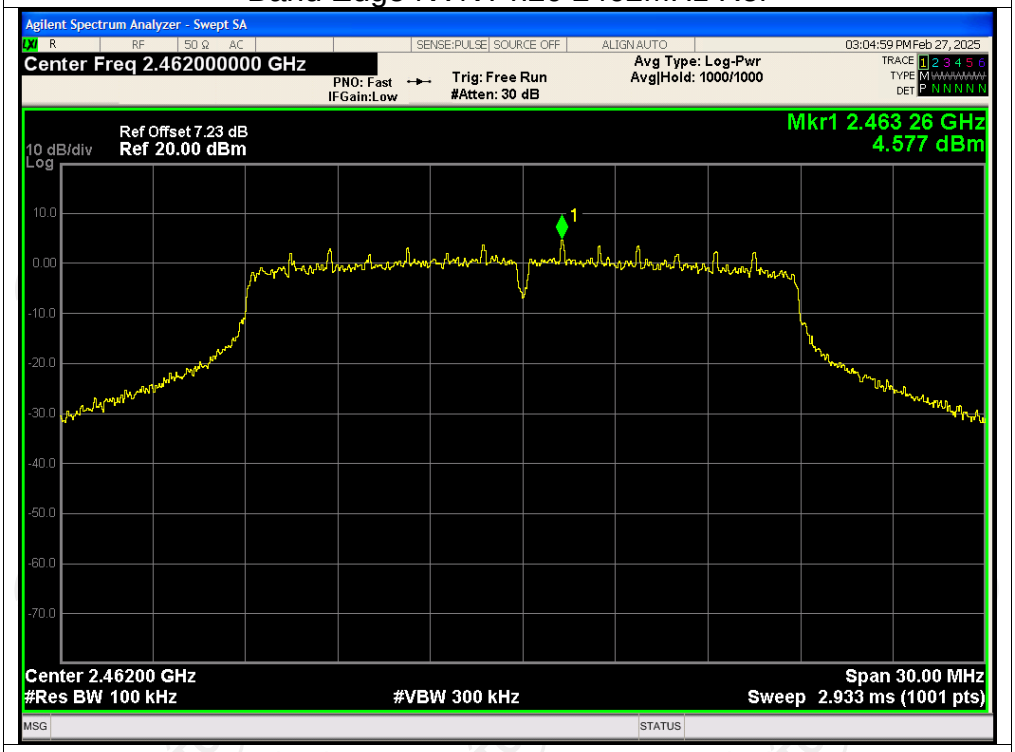
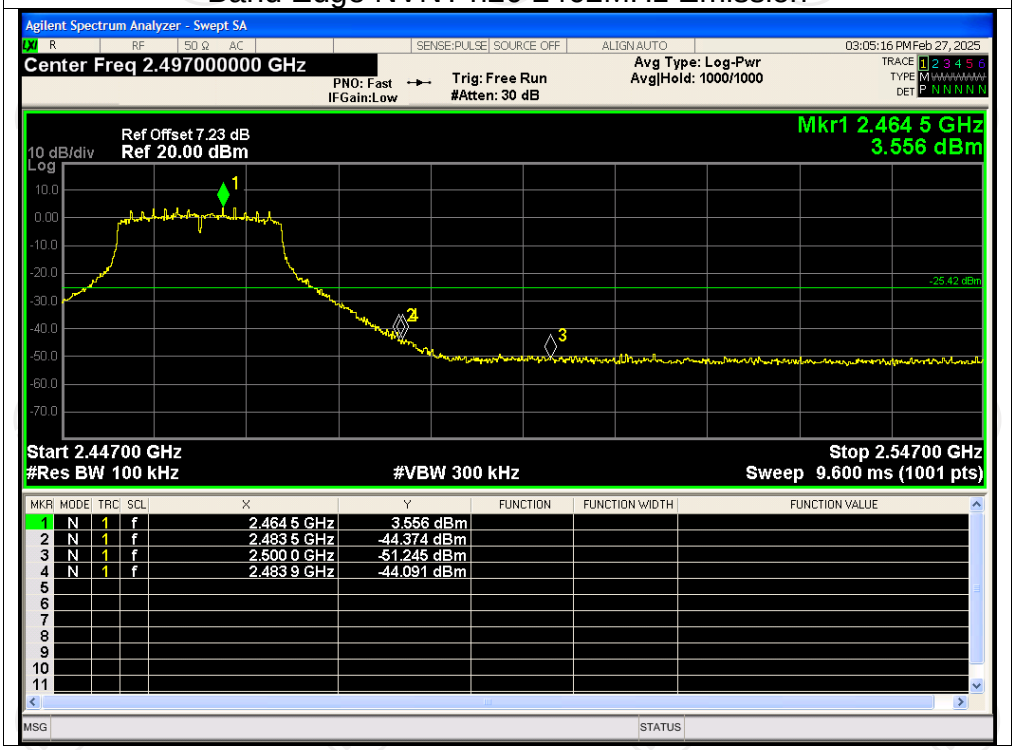
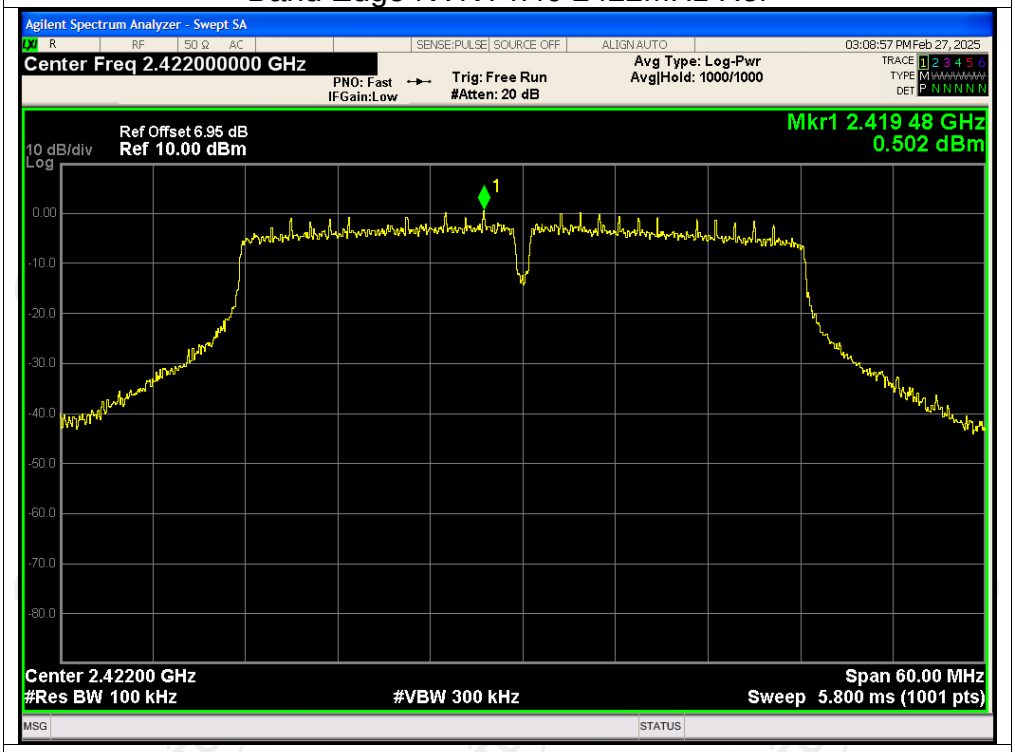
Band Edge NVNT n20 2462MHz Ref



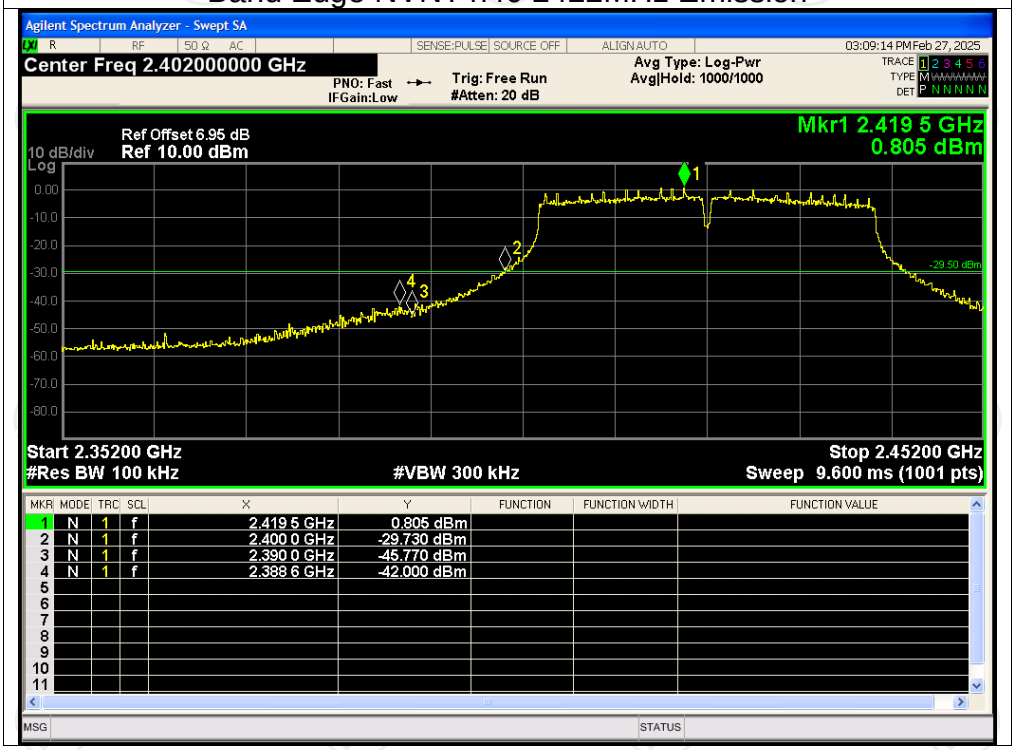
Band Edge NVNT n20 2462MHz Emission



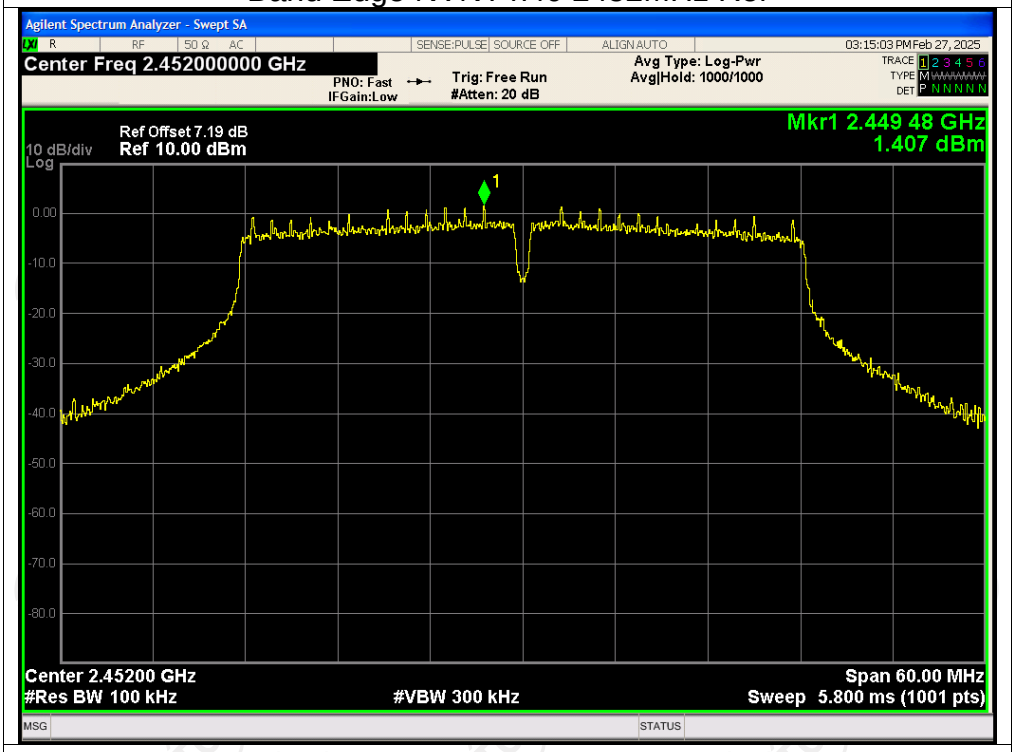
Band Edge NVNT n40 2422MHz Ref



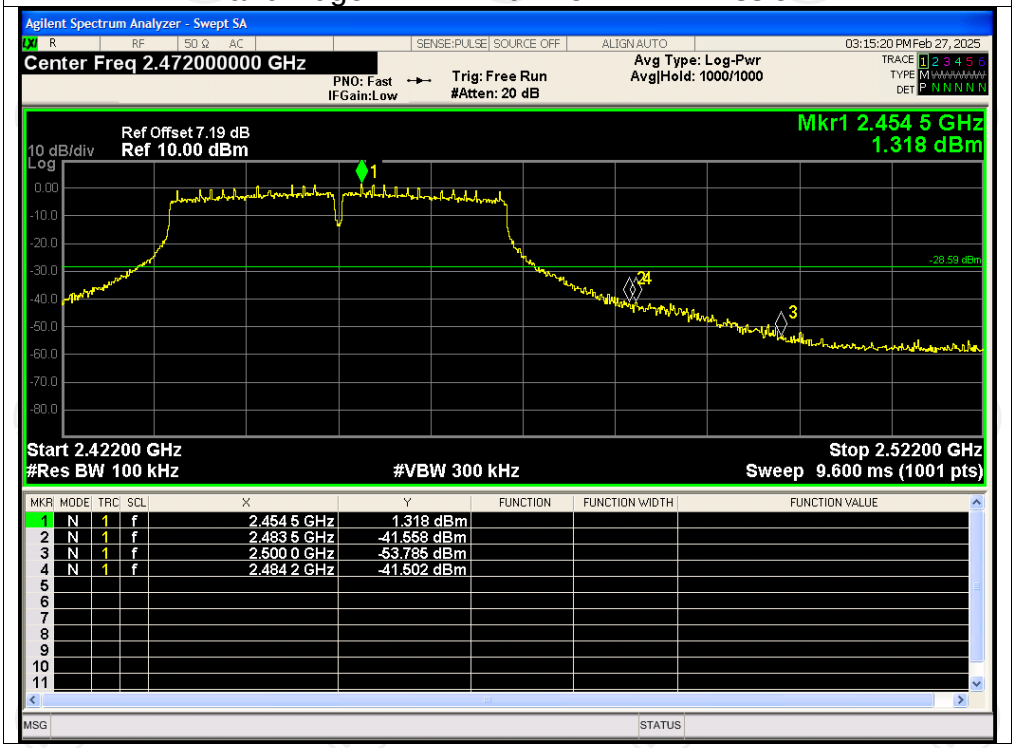
Band Edge NVNT n40 2422MHz Emission



Band Edge NVNT n40 2452MHz Ref



Band Edge NVNT n40 2452MHz Emission



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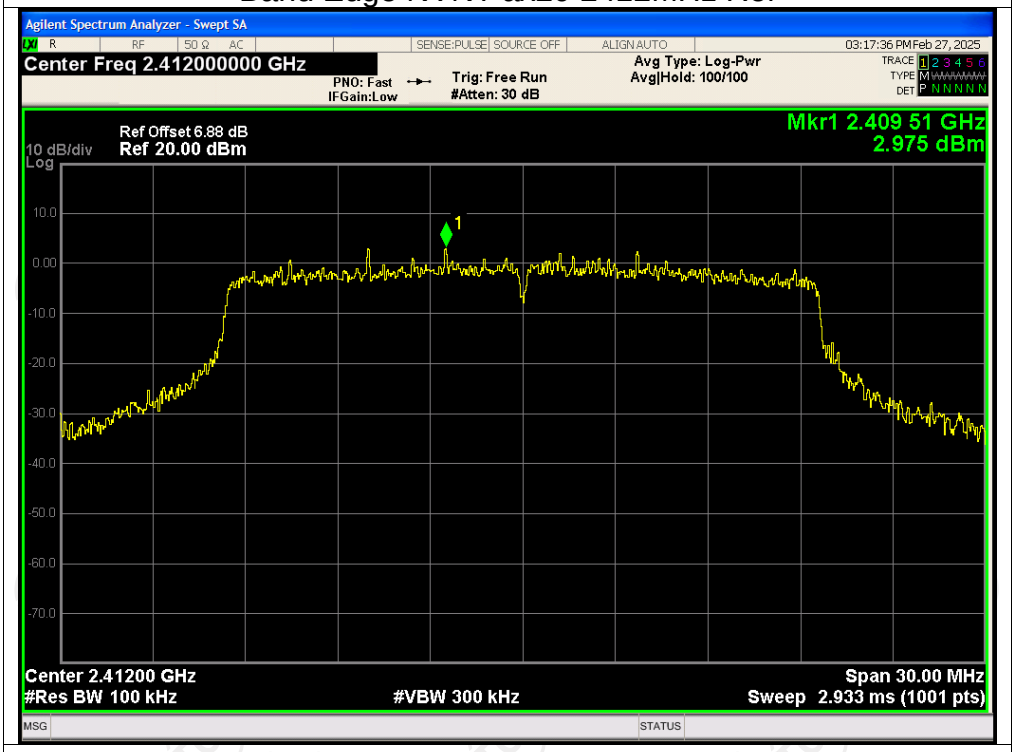
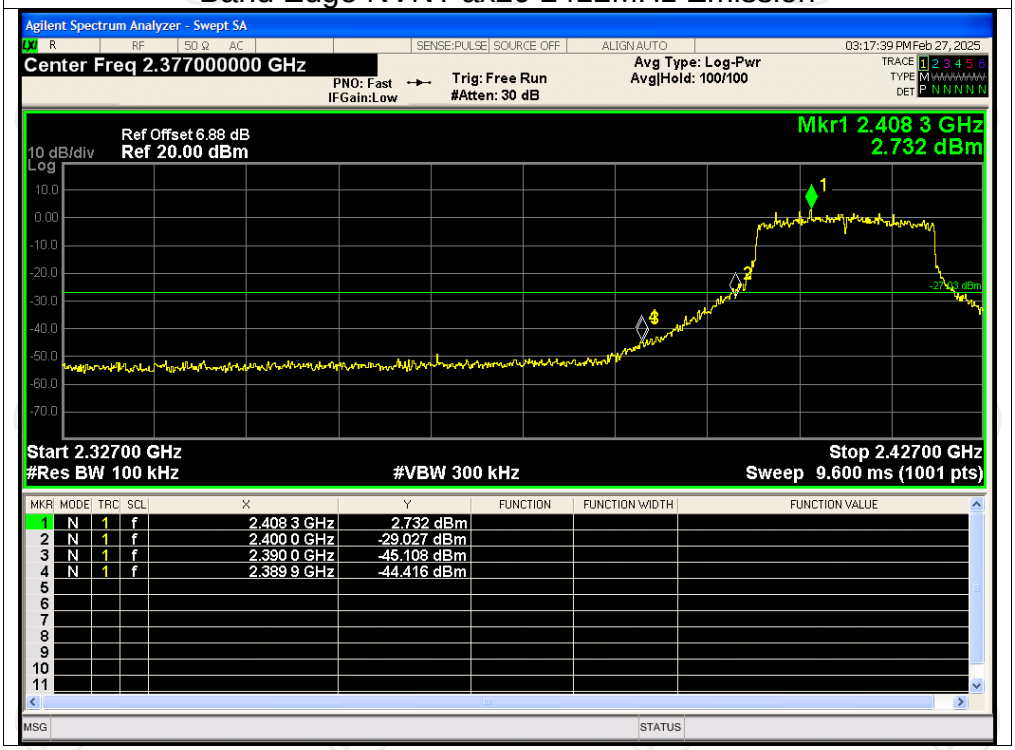


Band Edge NVNT ax20 2412MHz Emission



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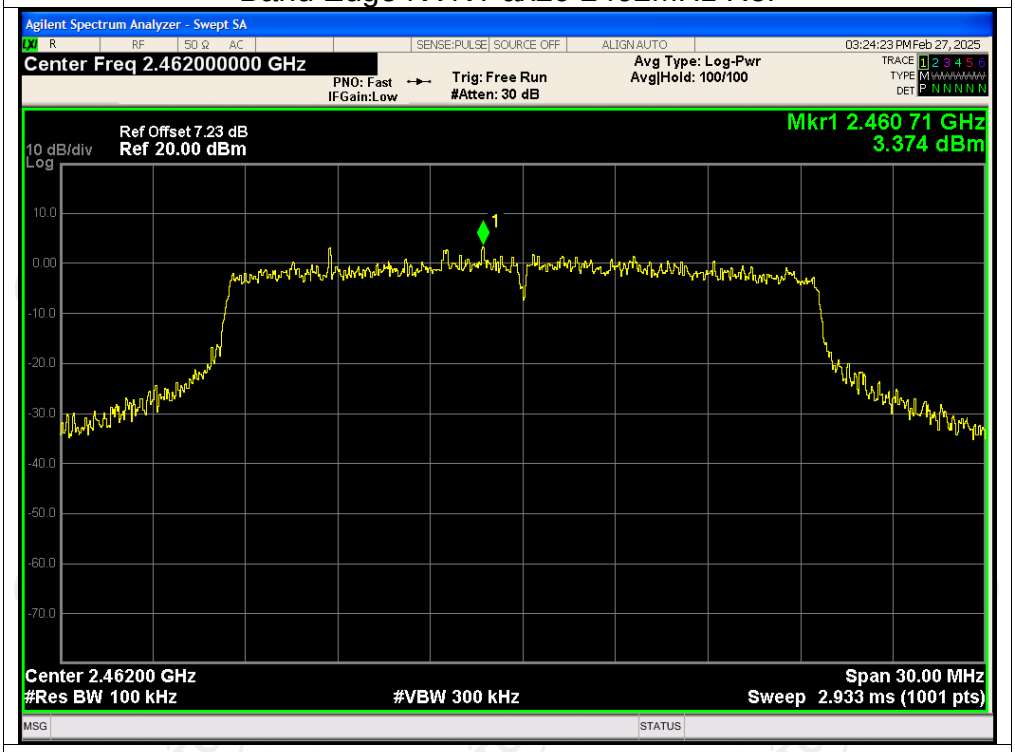

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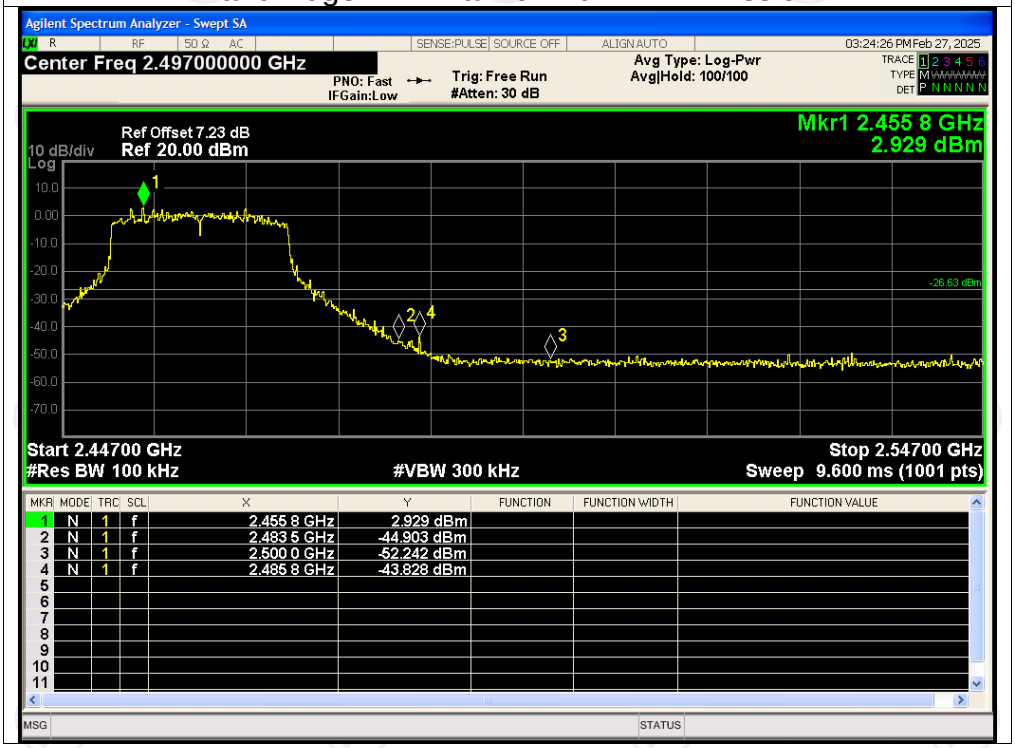

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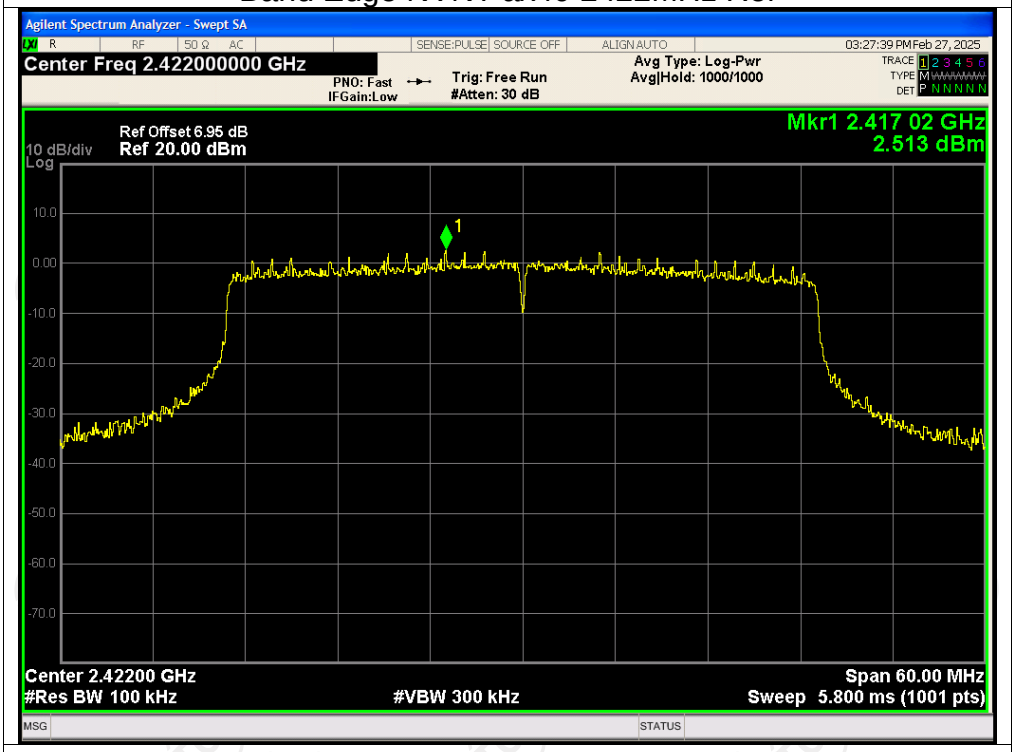
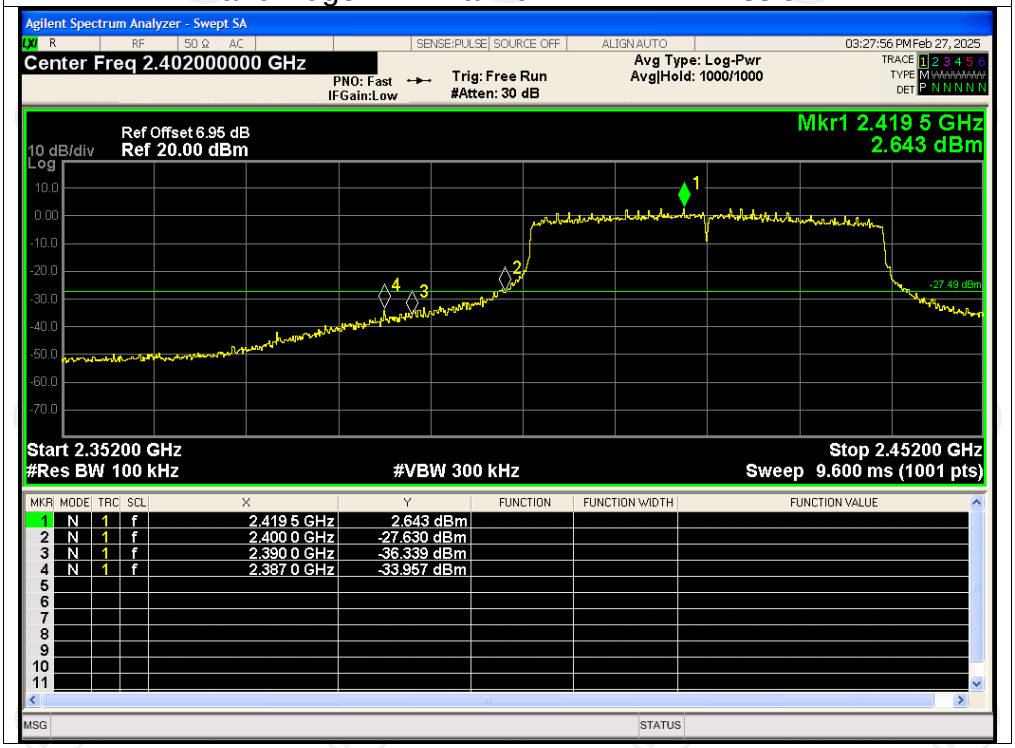
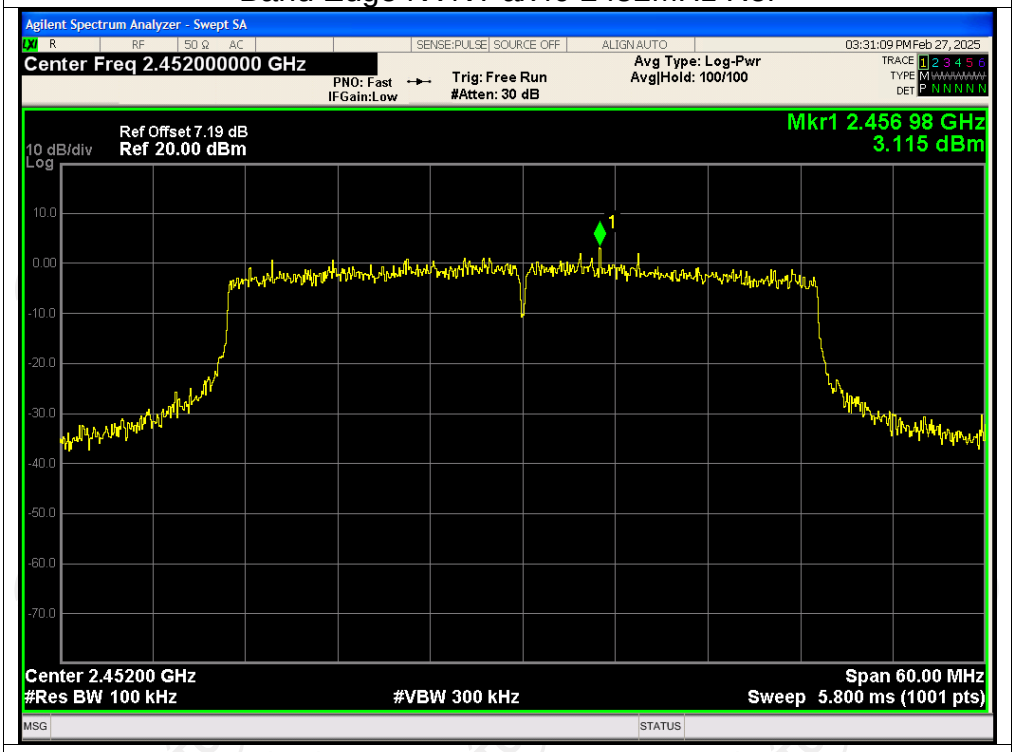


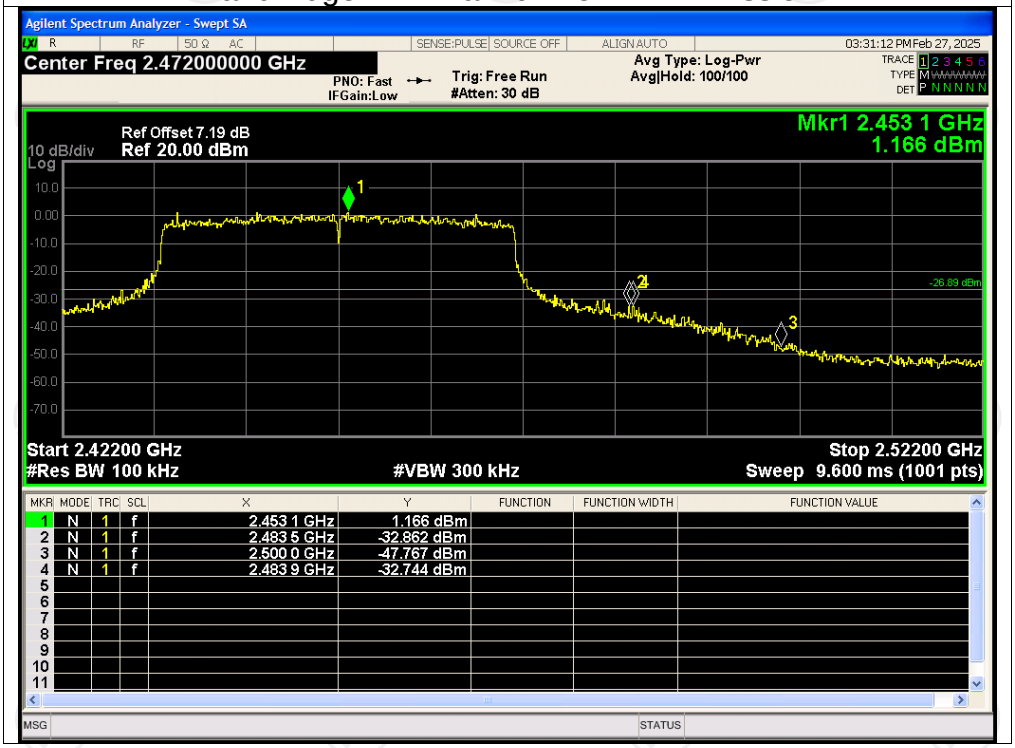
Band Edge NVNT ax40 2422MHz Emission



Band Edge NVNT ax40 2452MHz Ref



Band Edge NVNT ax40 2452MHz Emission

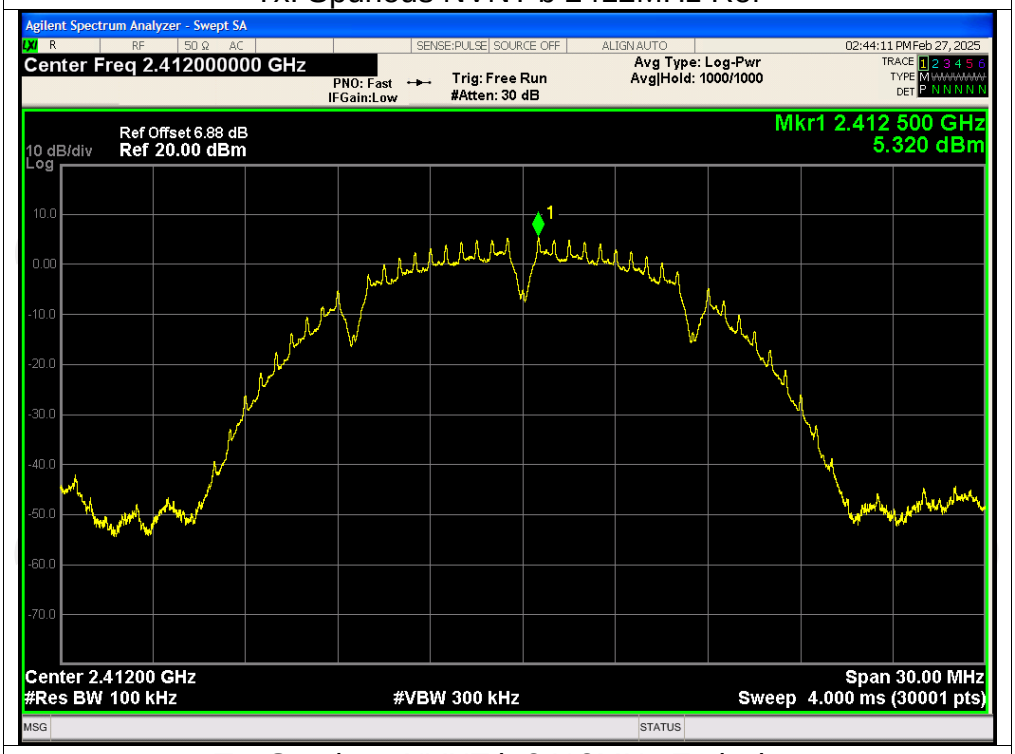


Conducted RF Spurious Emission

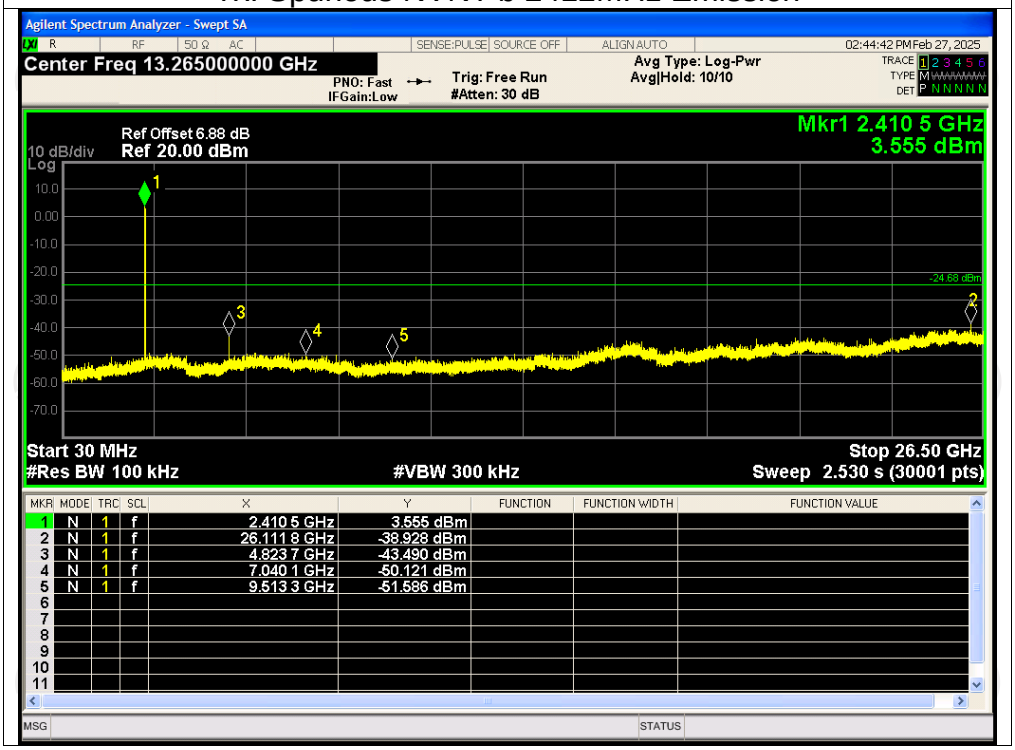
Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	-44.24	-30	Pass
NVNT	b	2437	-44.62	-30	Pass
NVNT	b	2462	-44.79	-30	Pass
NVNT	g	2412	-53.23	-30	Pass
NVNT	g	2437	-54.25	-30	Pass
NVNT	g	2462	-52.74	-30	Pass
NVNT	n20	2412	-53.14	-30	Pass
NVNT	n20	2437	-51.81	-30	Pass
NVNT	n20	2462	-54.11	-30	Pass
NVNT	n40	2422	-50.85	-30	Pass
NVNT	n40	2437	-51.06	-30	Pass
NVNT	n40	2452	-50.80	-30	Pass
NVNT	ax20	2412	-42.04	-30	Pass
NVNT	ax20	2437	-43.63	-30	Pass
NVNT	ax20	2462	-43.53	-30	Pass
NVNT	ax40	2422	-42.33	-30	Pass
NVNT	ax40	2437	-41.70	-30	Pass
NVNT	ax40	2452	-42.42	-30	Pass

Test Graphs

Tx. Spurious NVNT b 2412MHz Ref

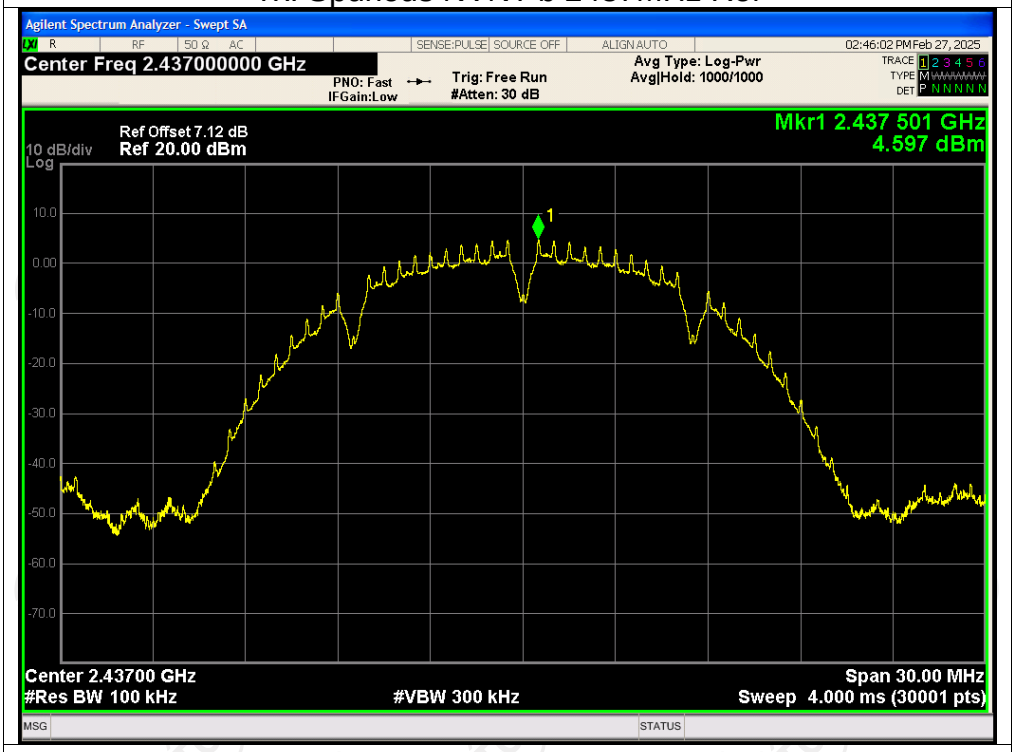


Tx. Spurious NVNT b 2412MHz Emission



Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

Tx. Spurious NVNT b 2437MHz Ref



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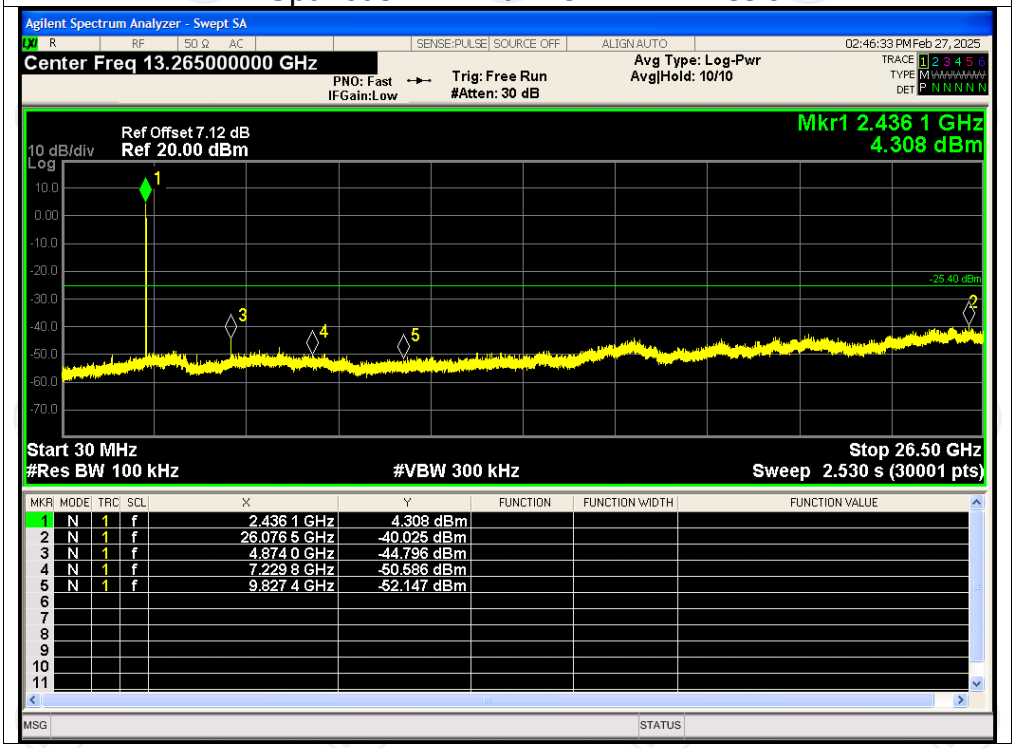

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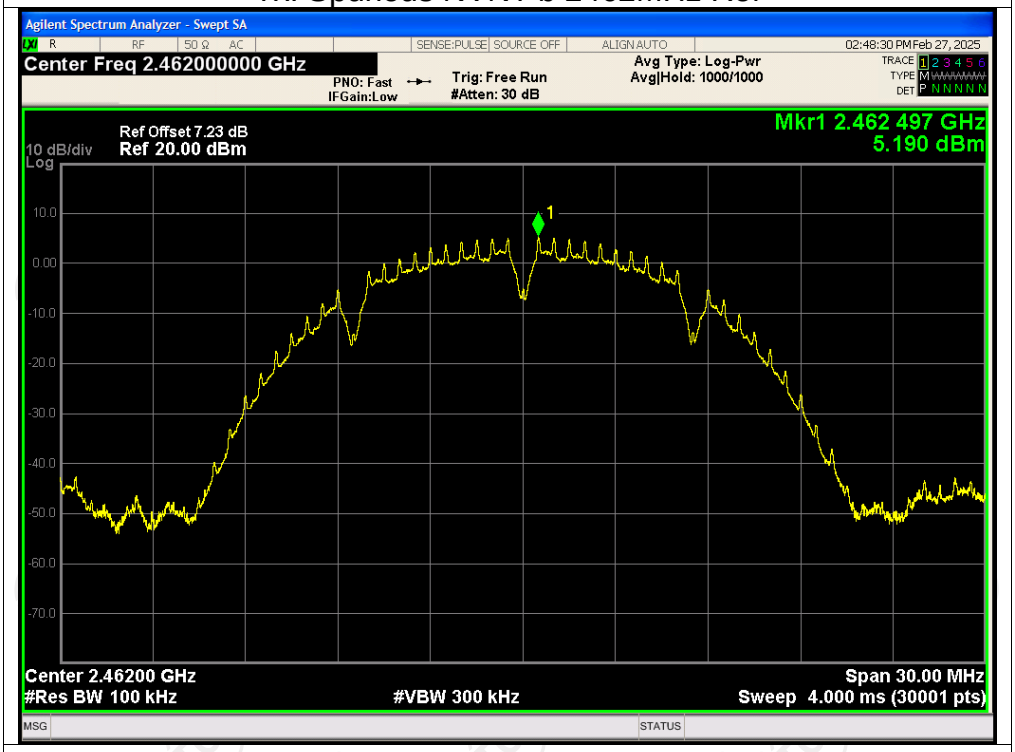

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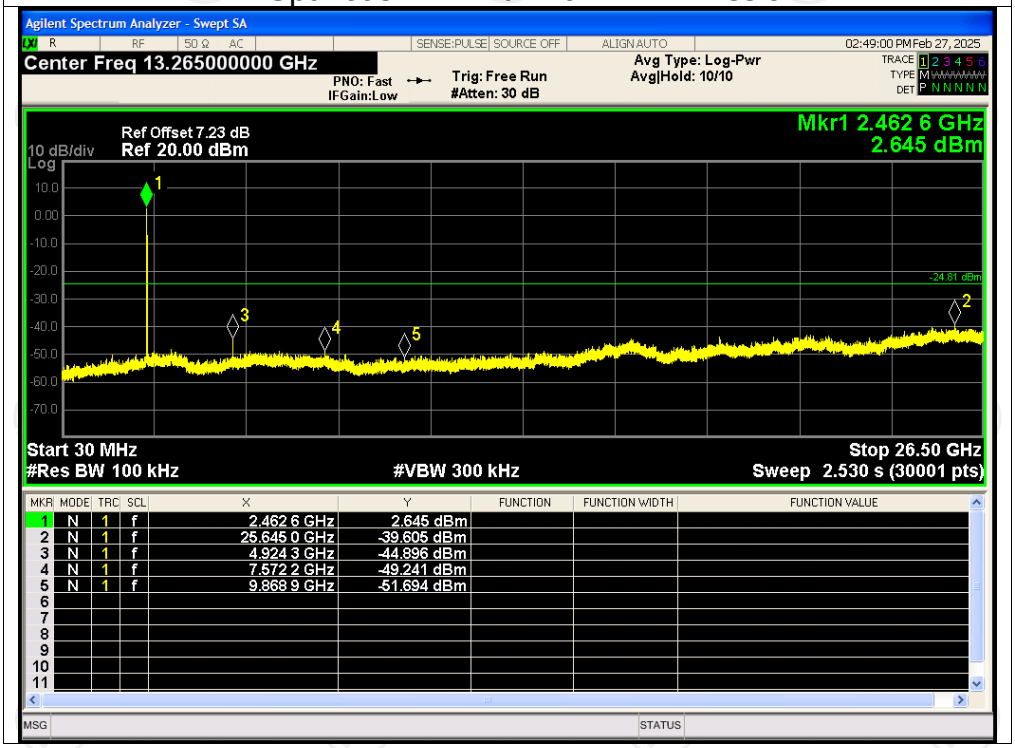

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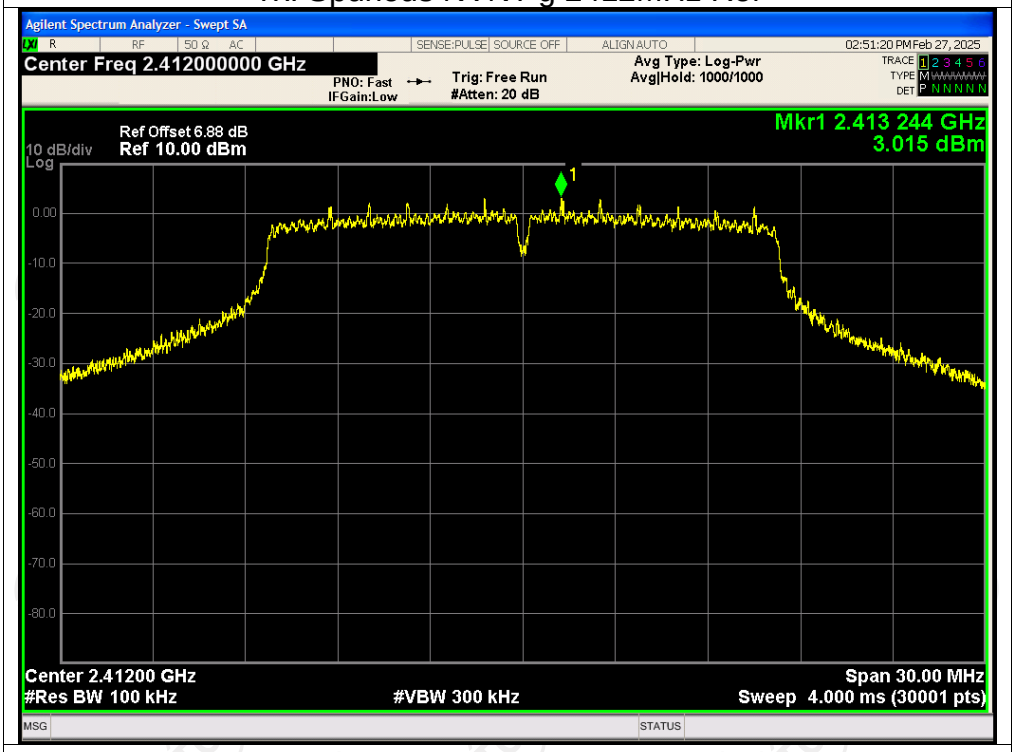

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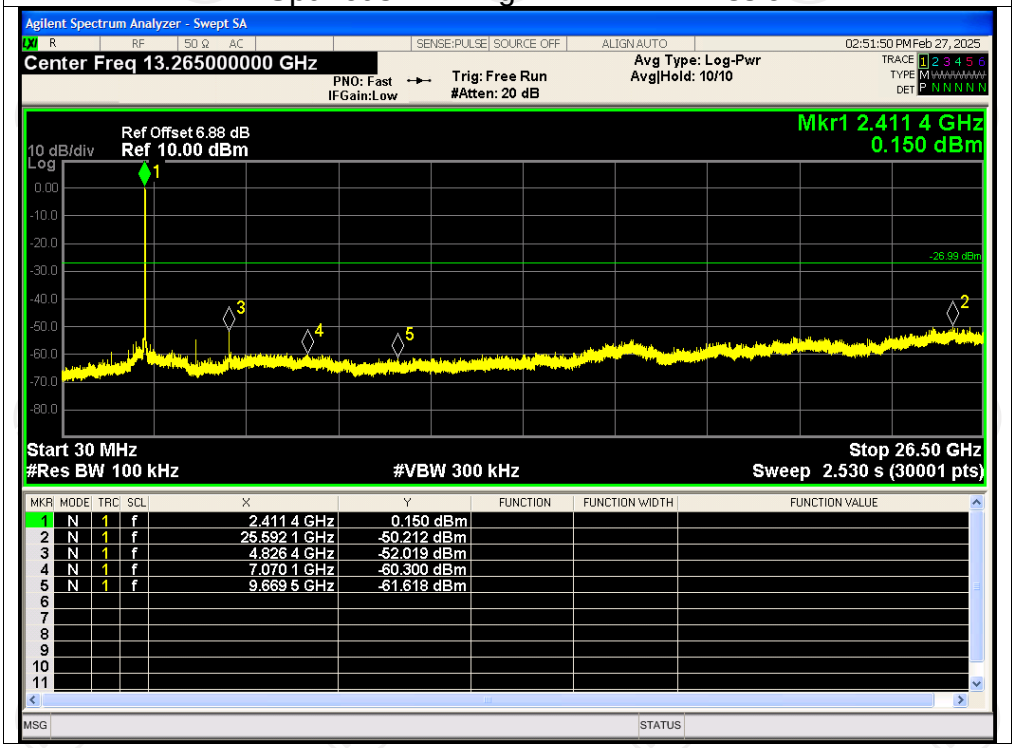

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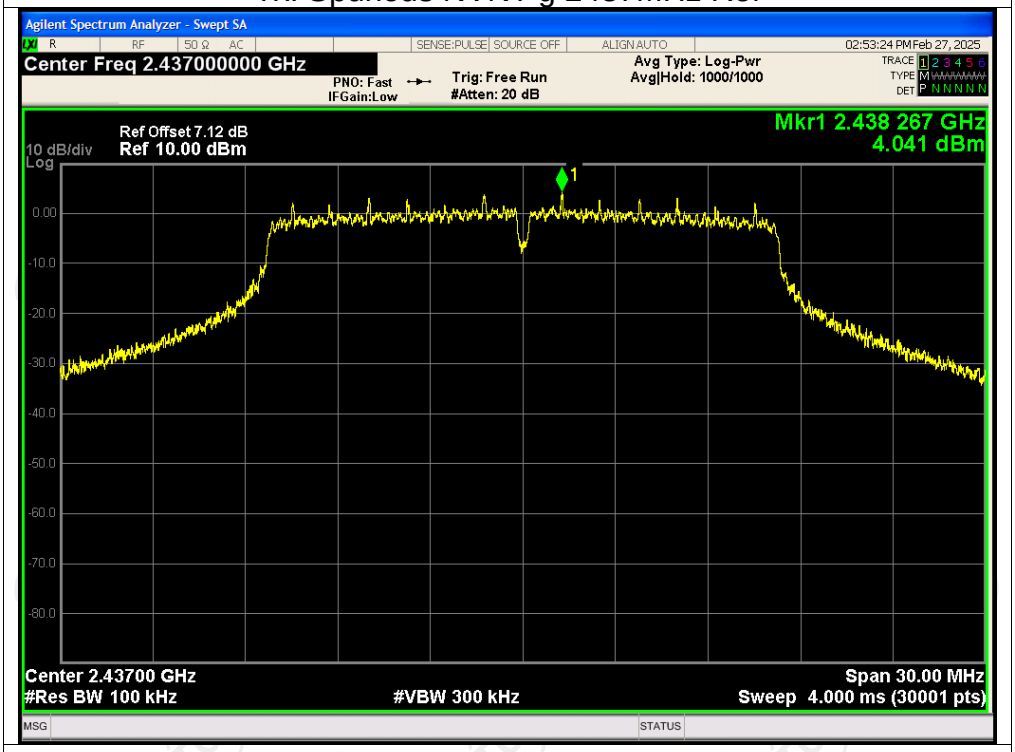

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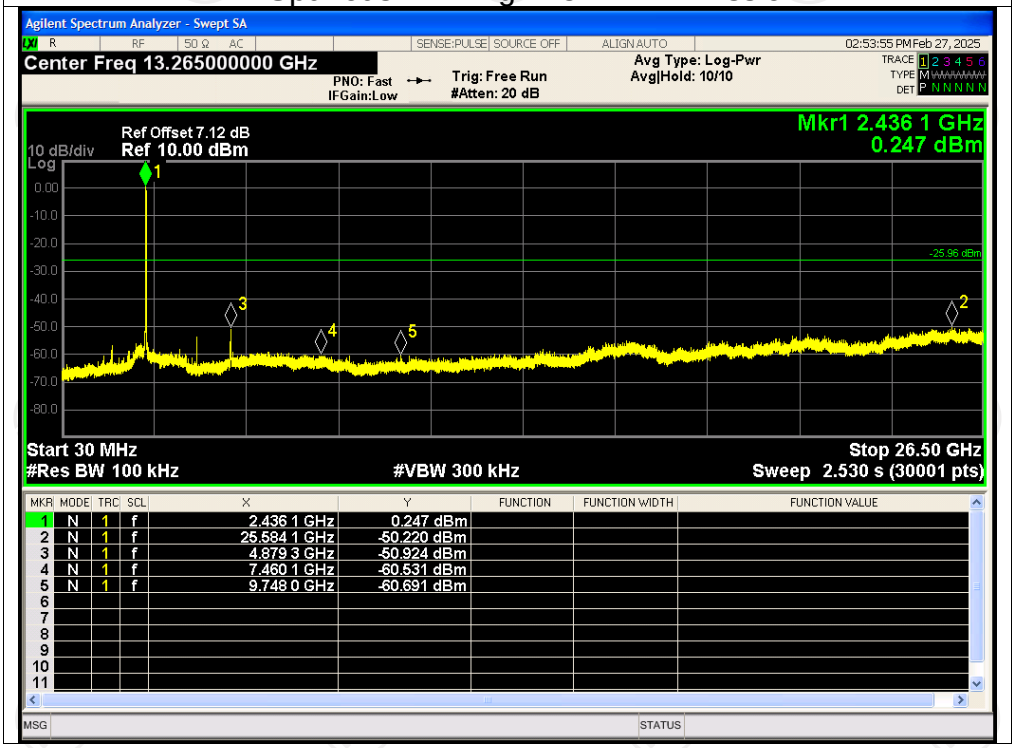
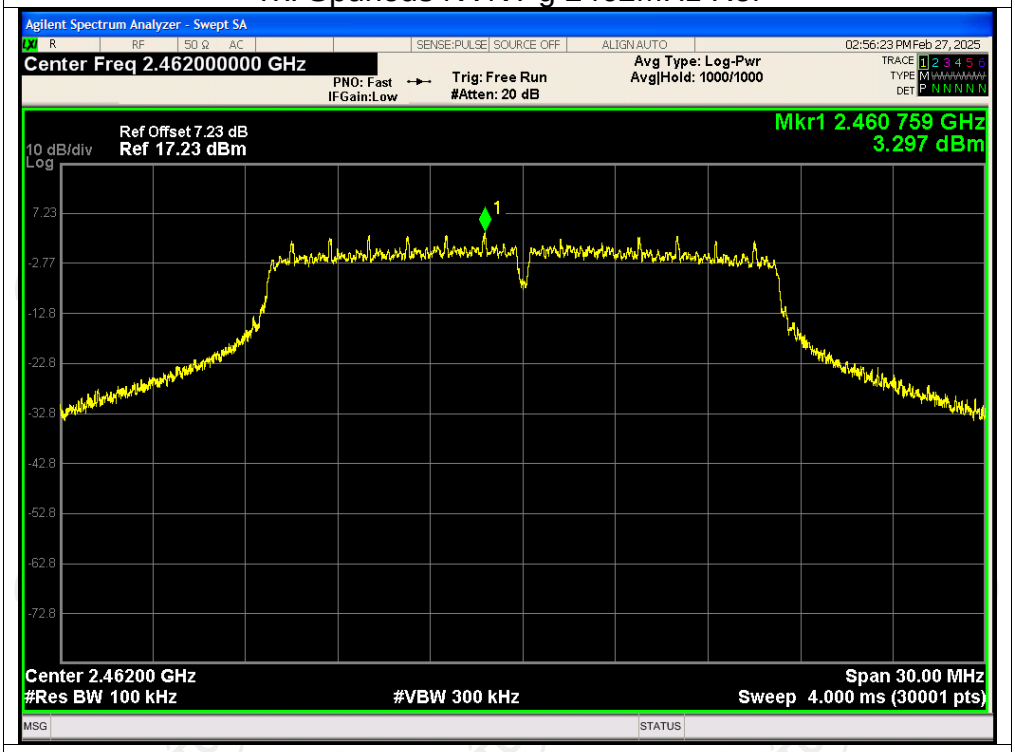


Tx. Spurious NVNT g 2462MHz Ref



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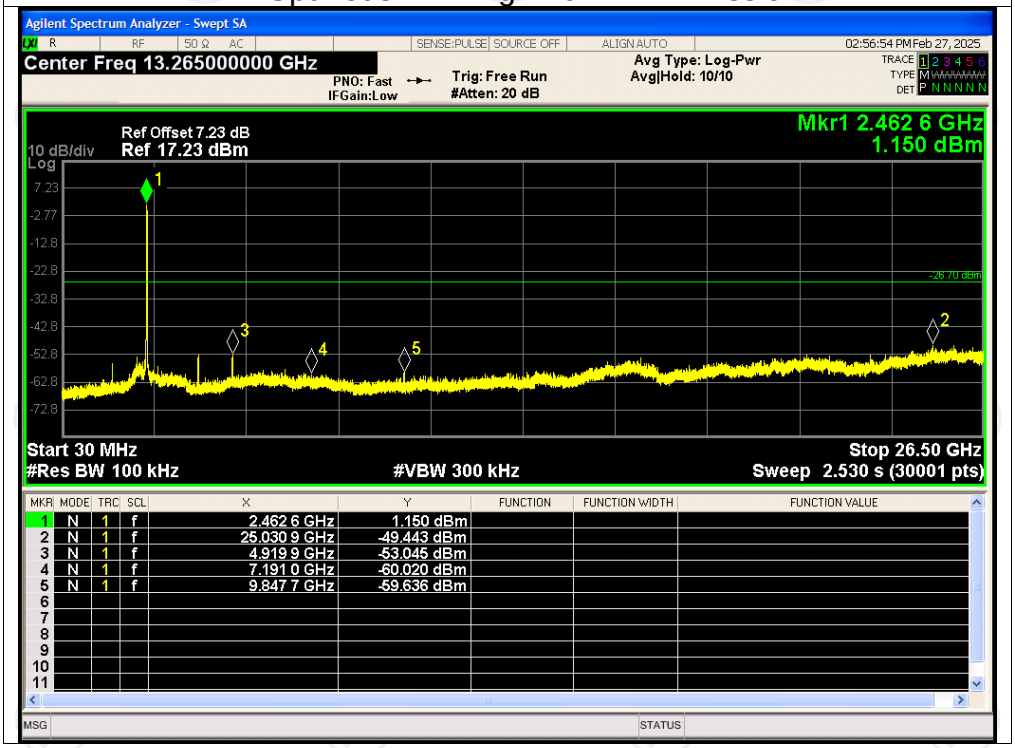
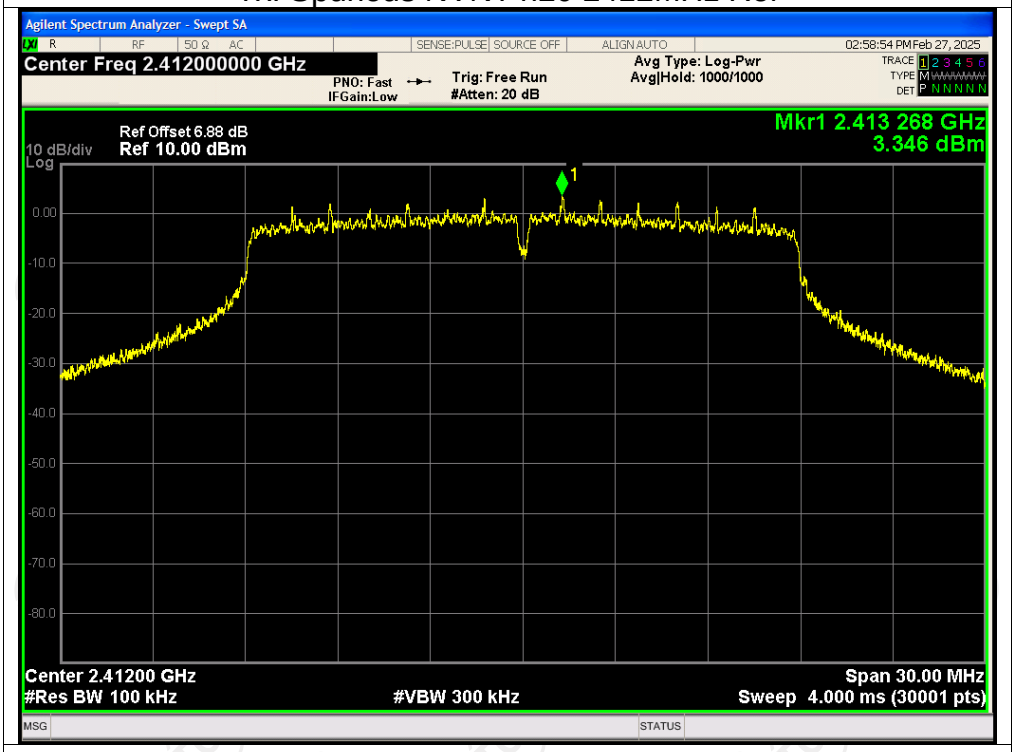


Tx. Spurious NVNT n20 2412MHz Ref



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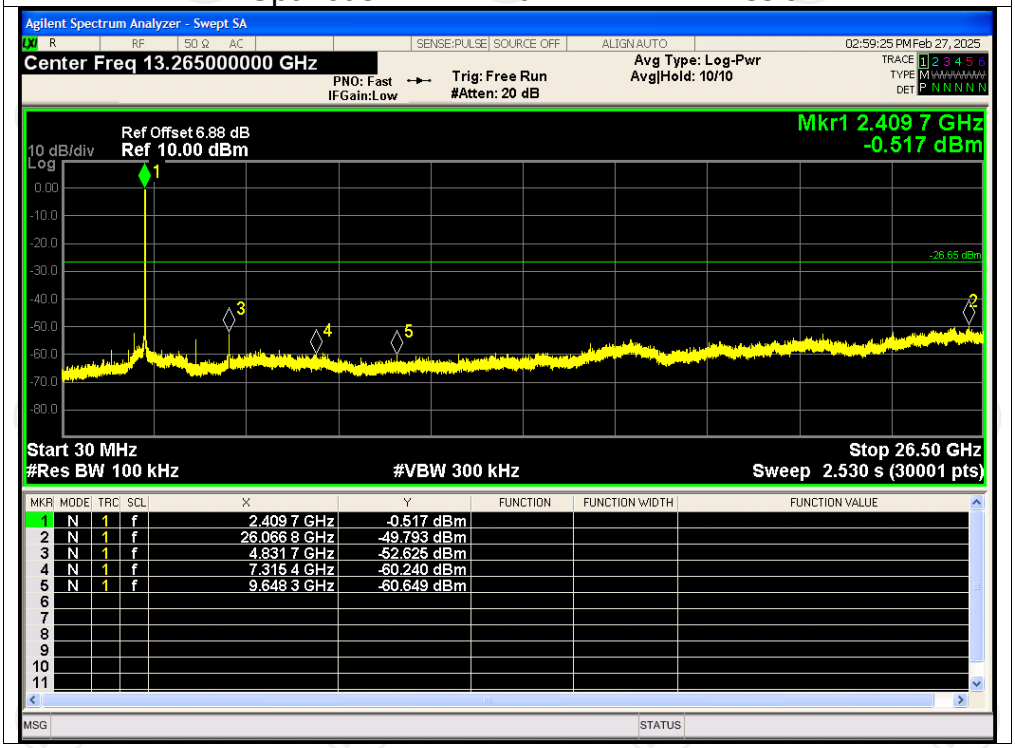

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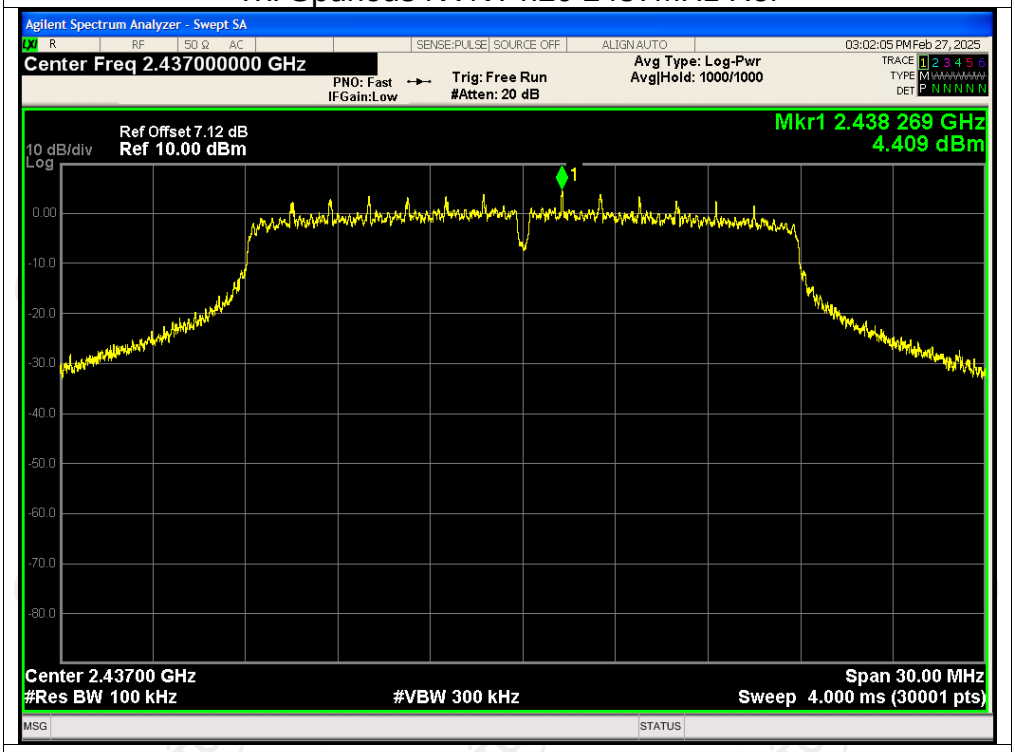

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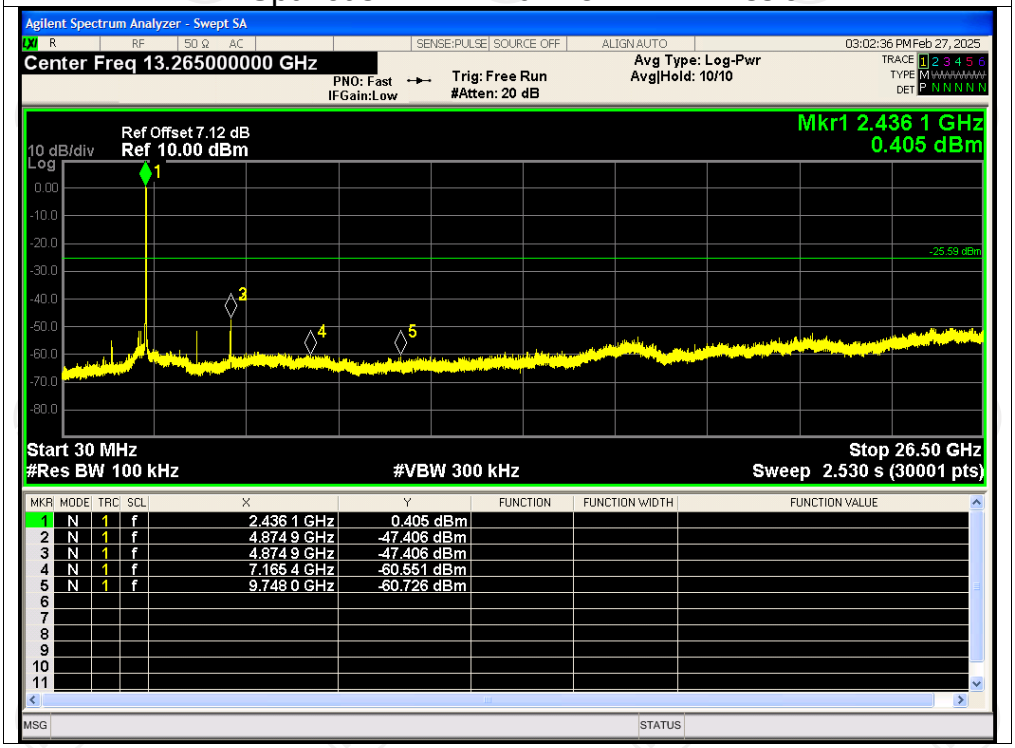

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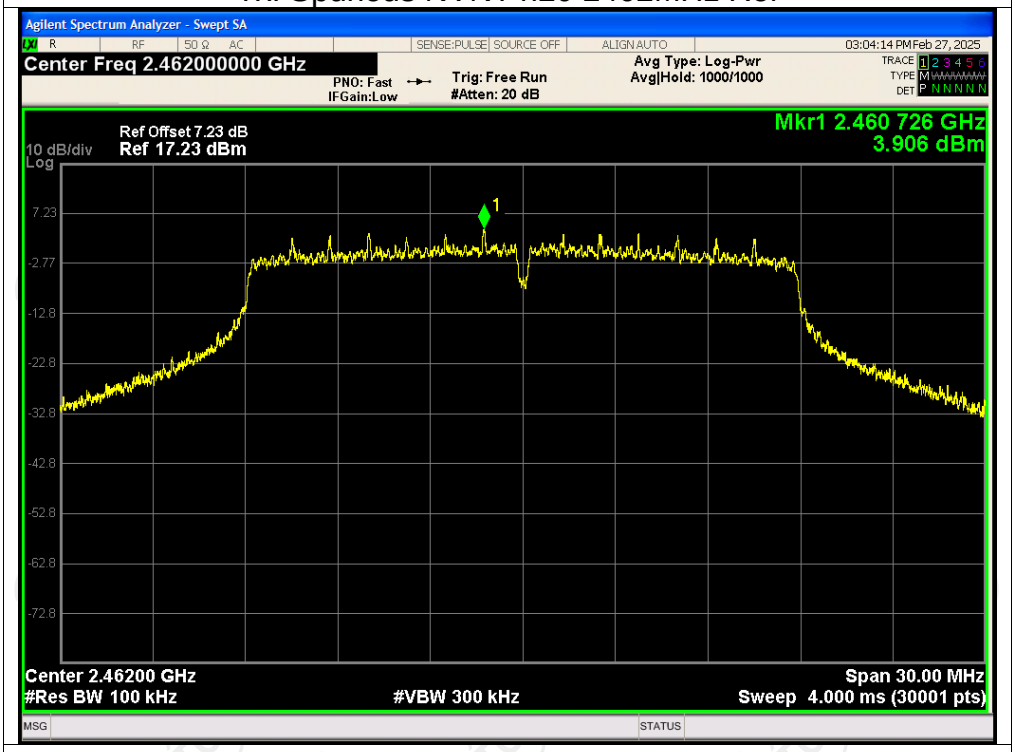

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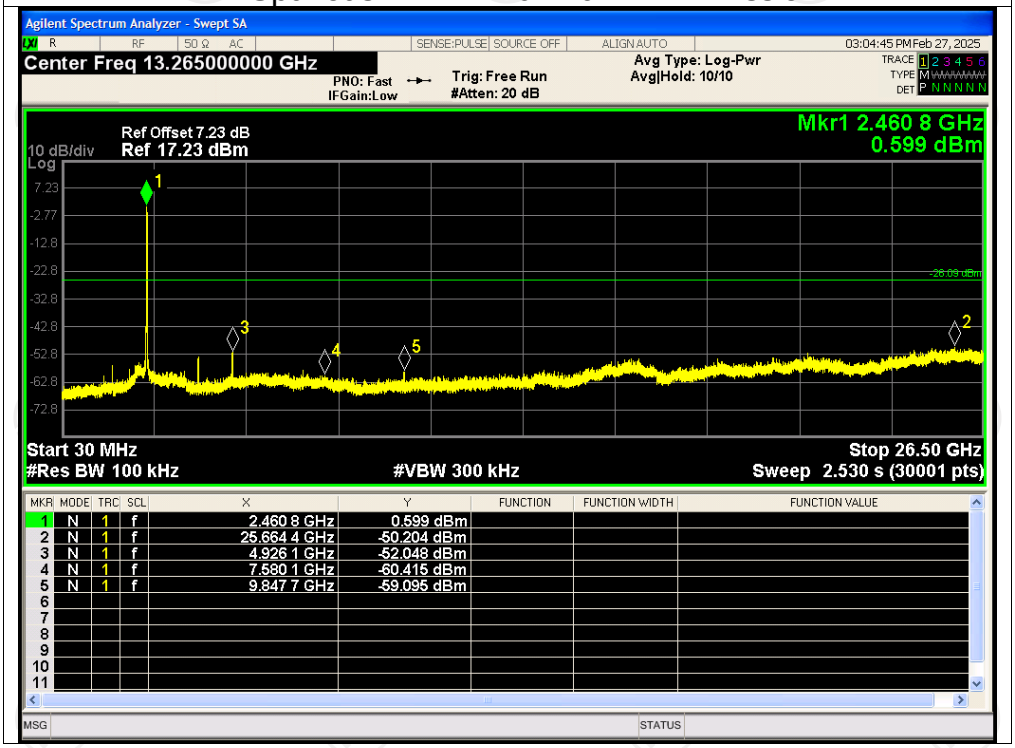

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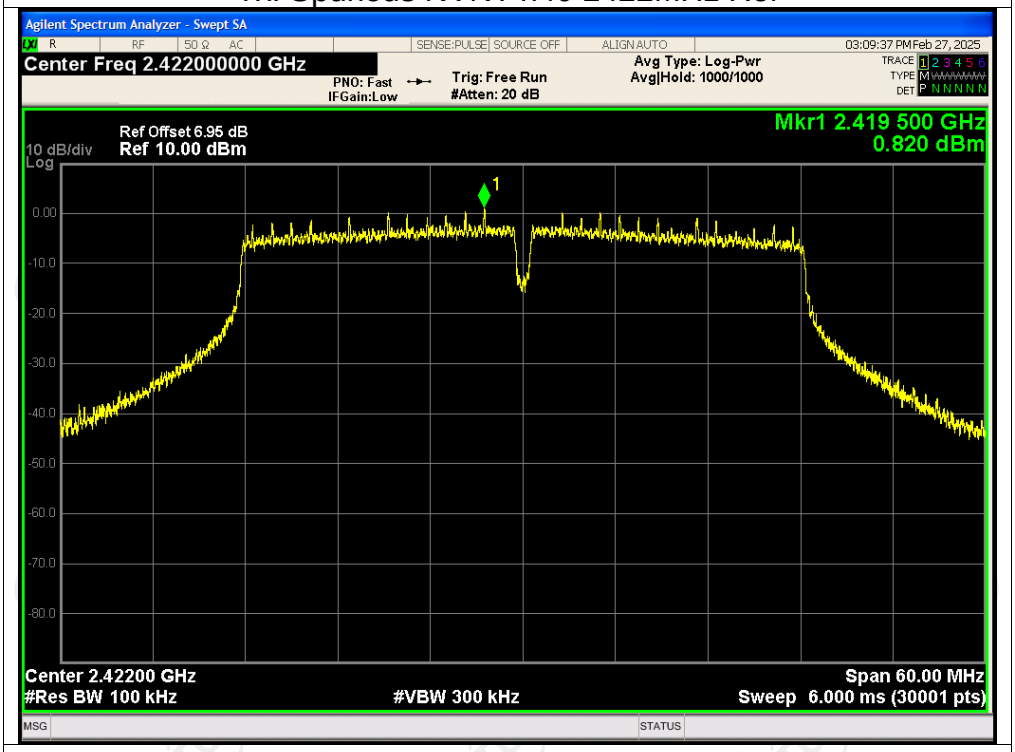

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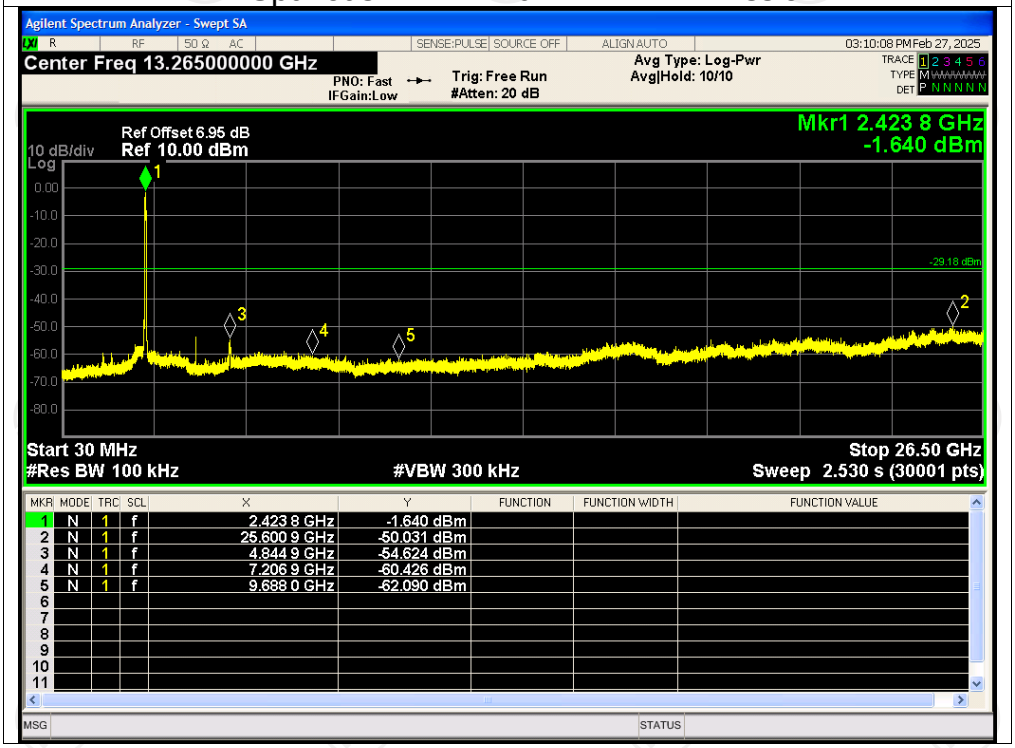

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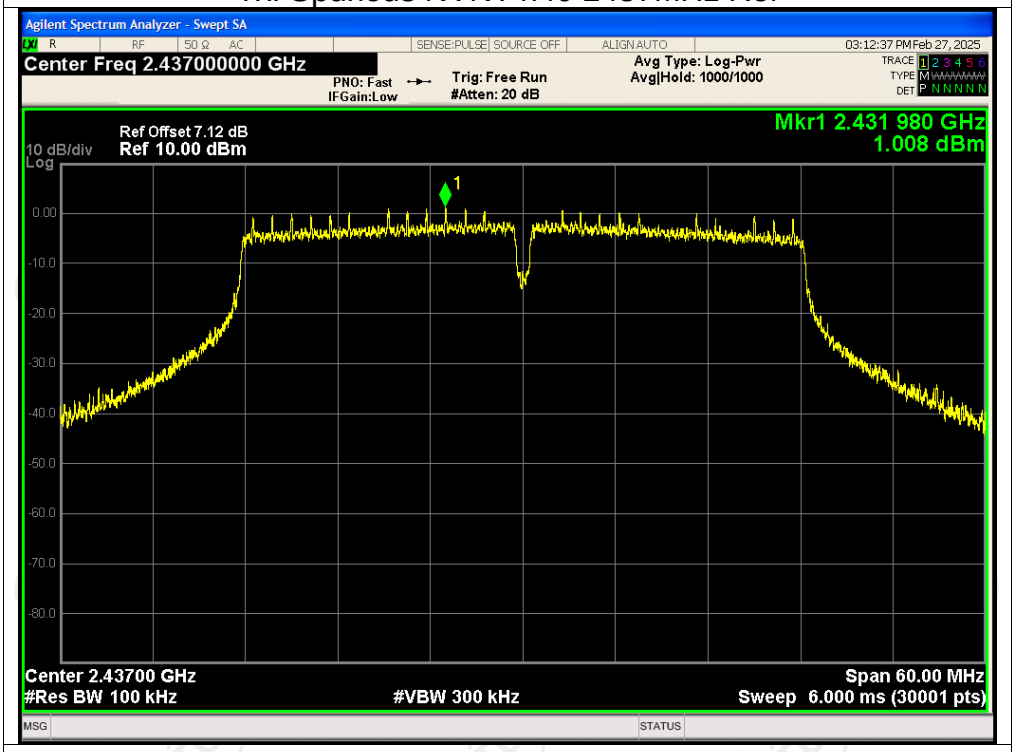

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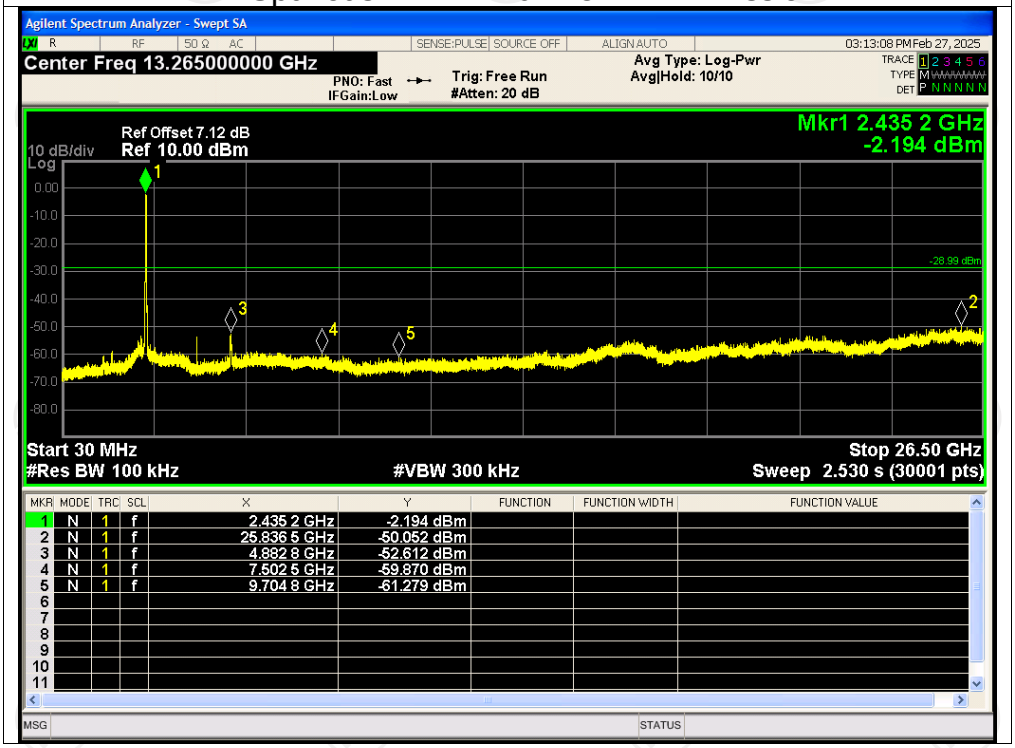

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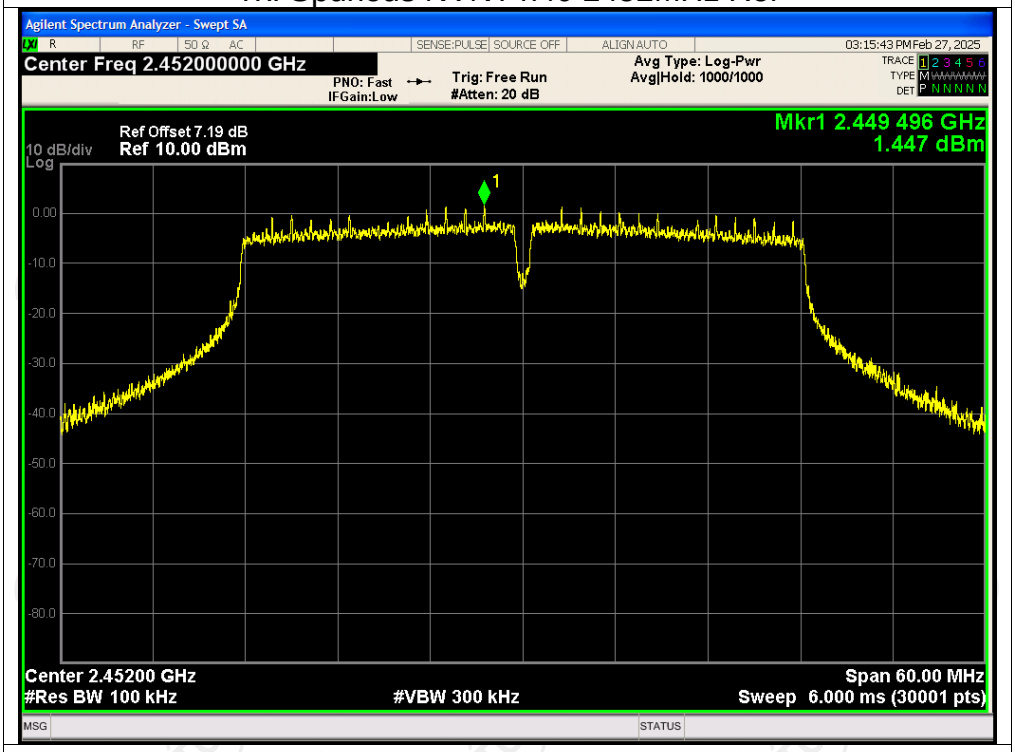

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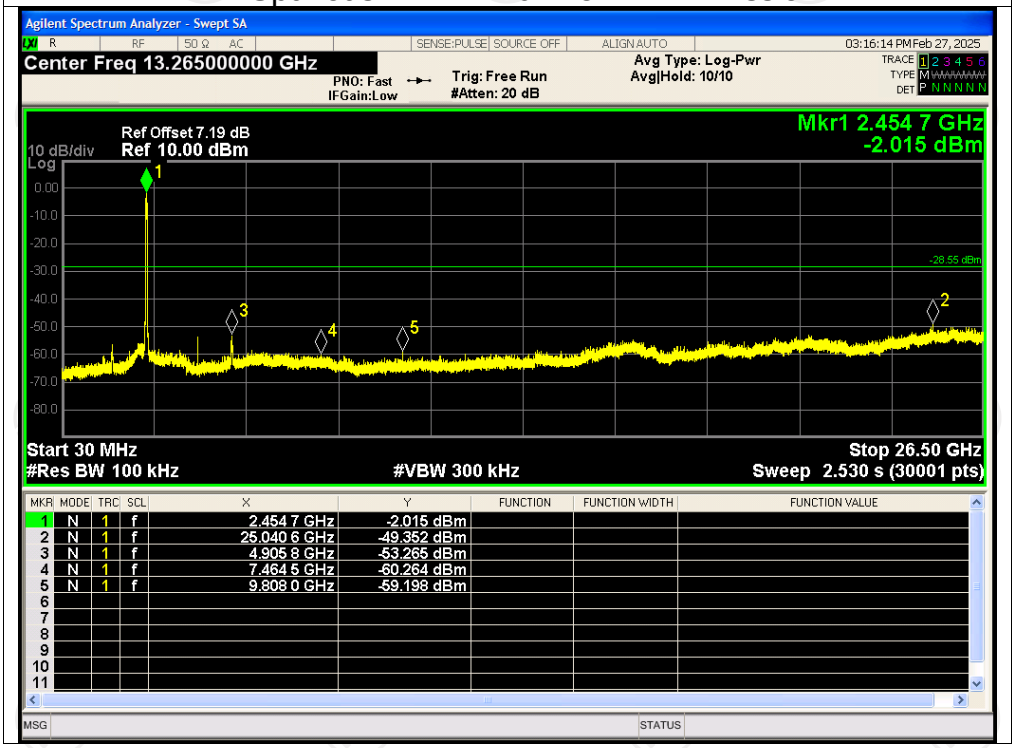

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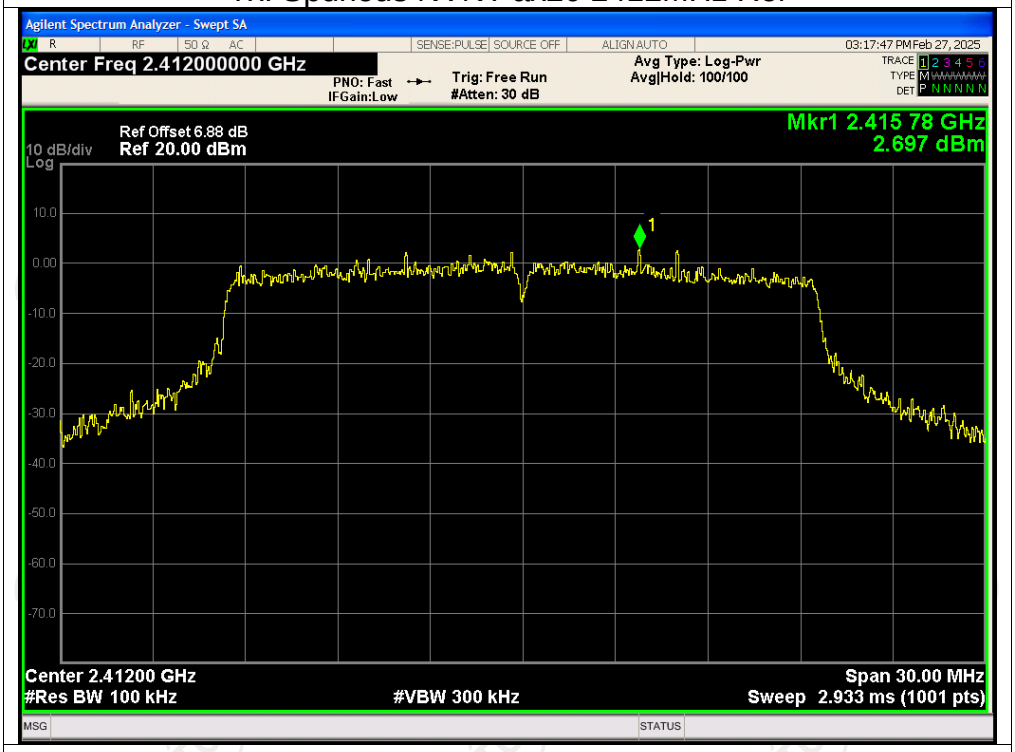

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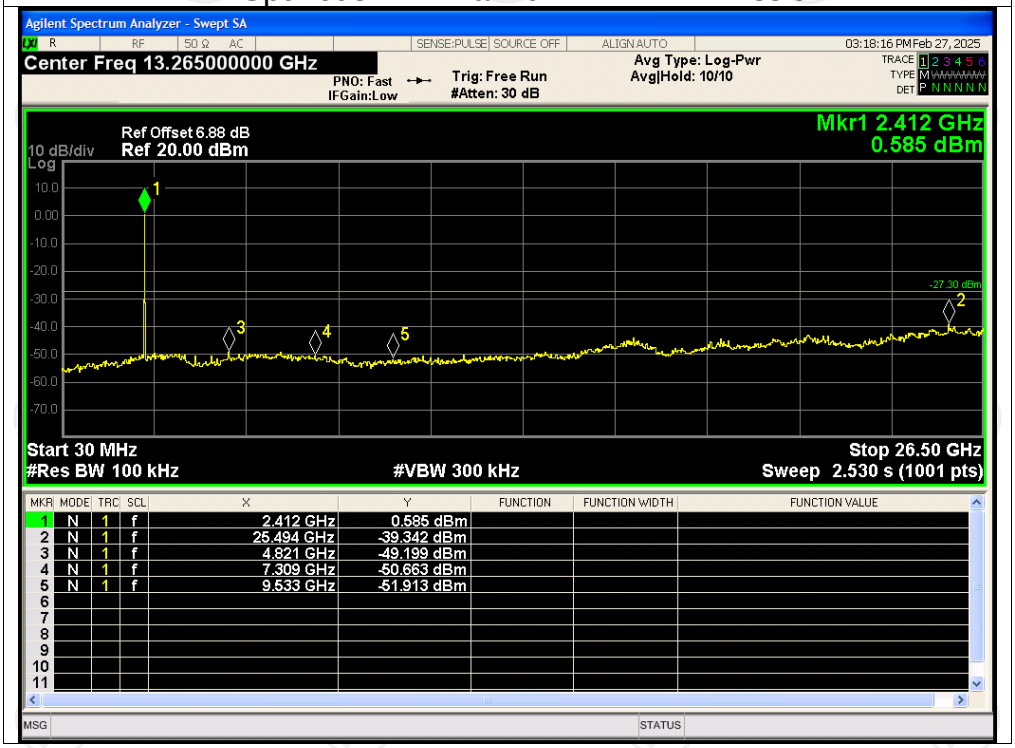

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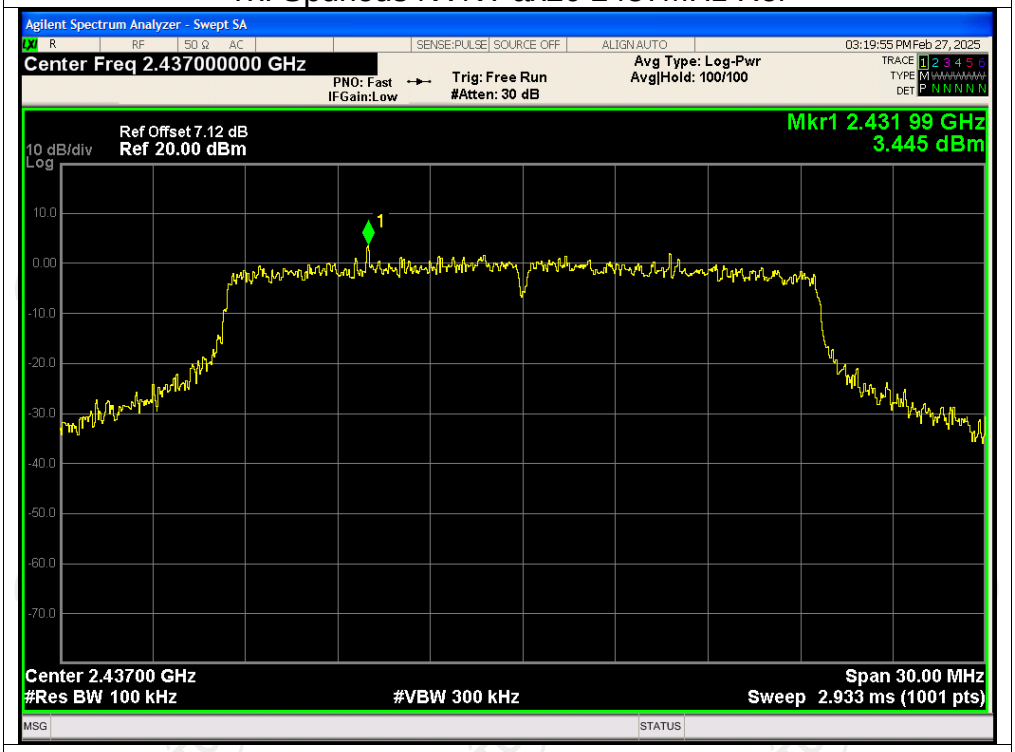
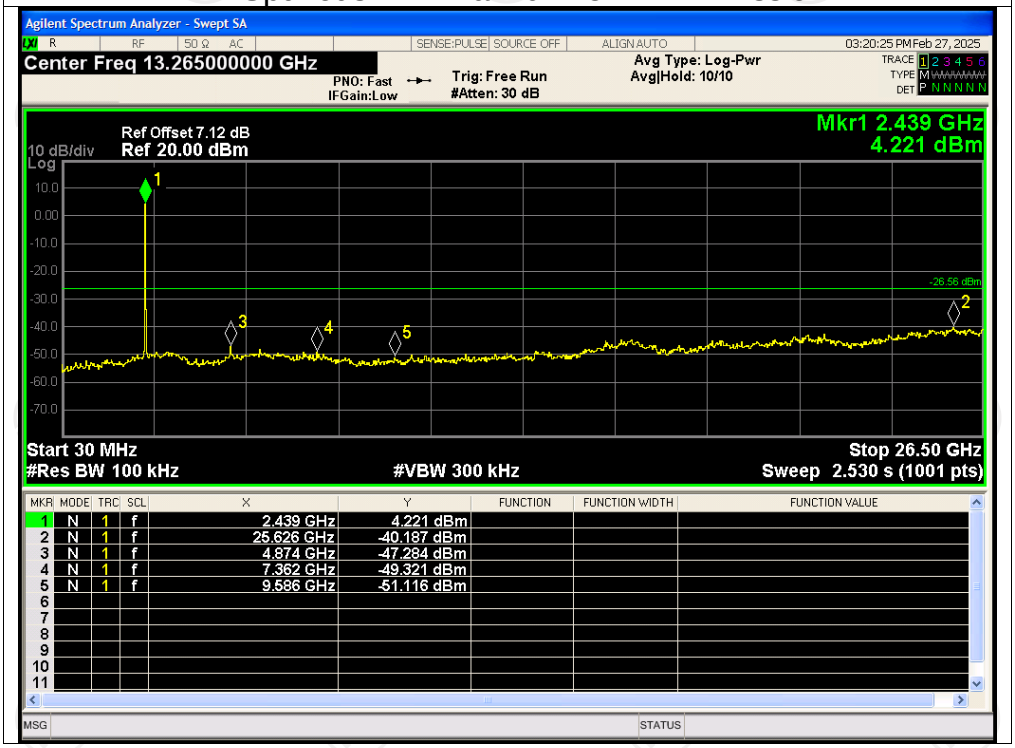
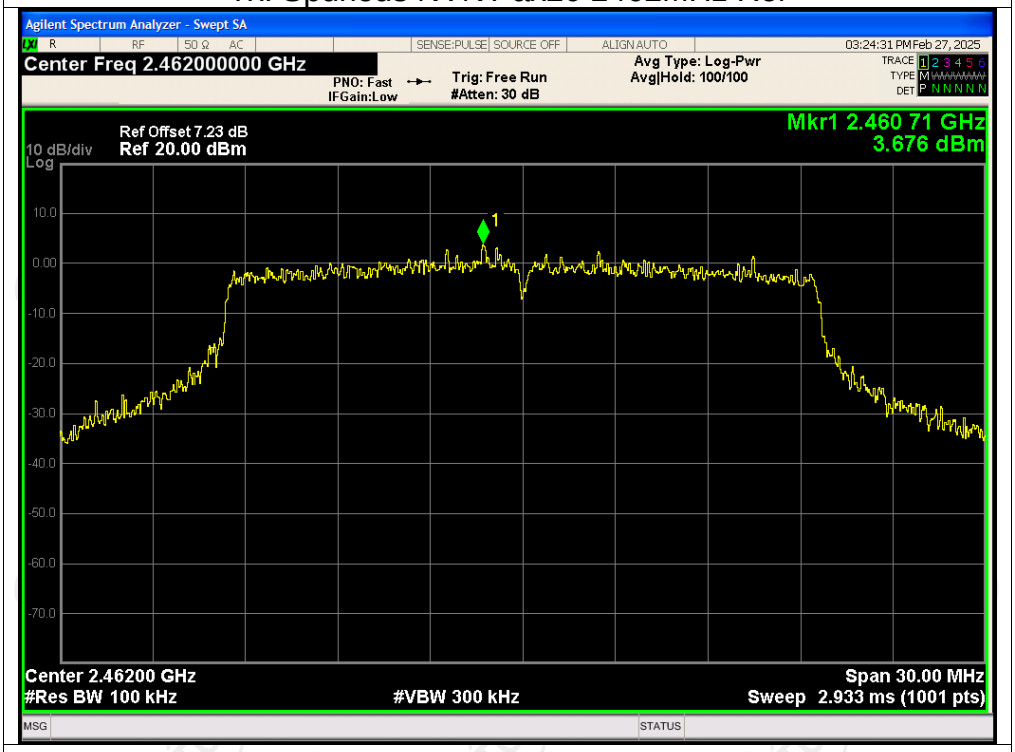


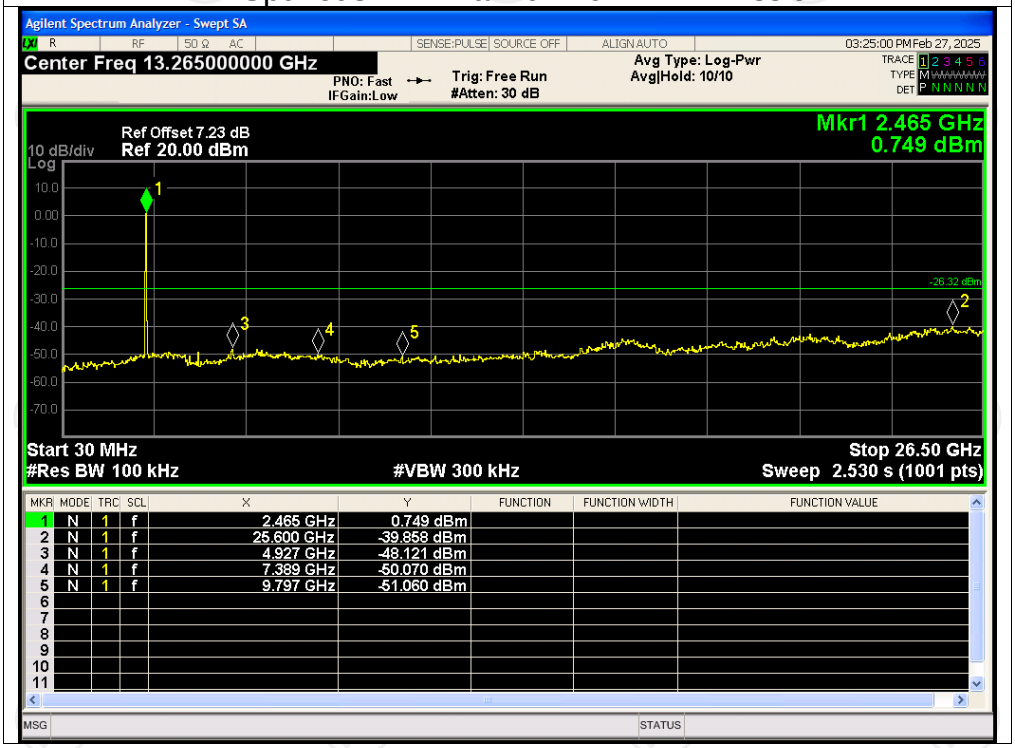
Tx. Spurious NVNT ax20 2437MHz Emission



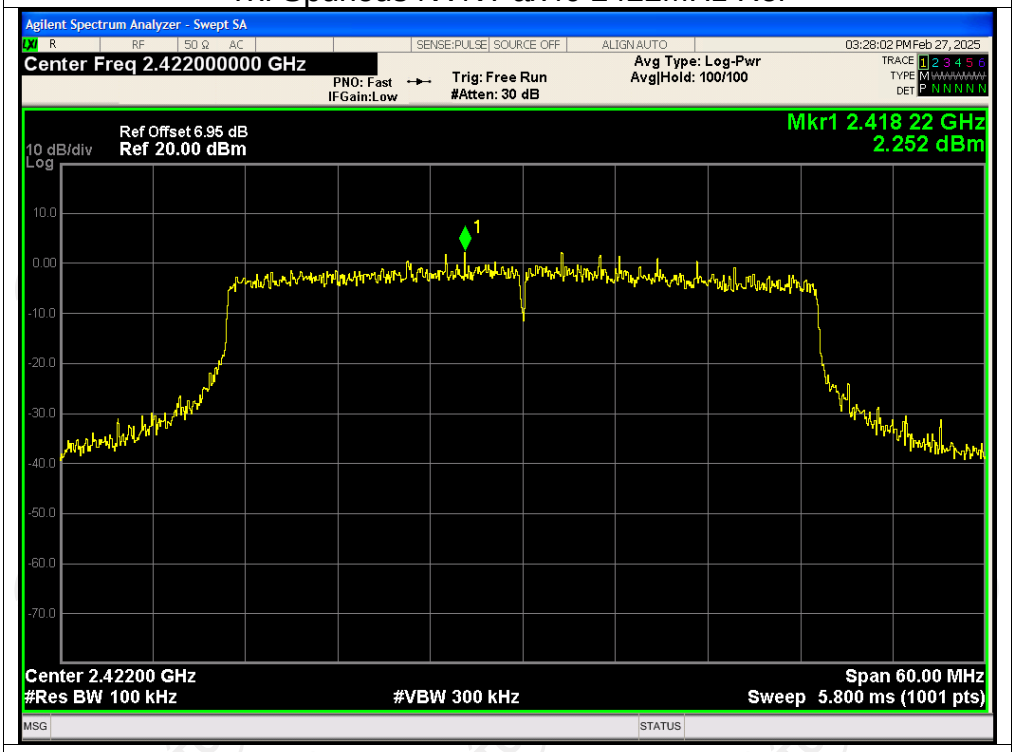
Tx. Spurious NVNT ax20 2462MHz Ref



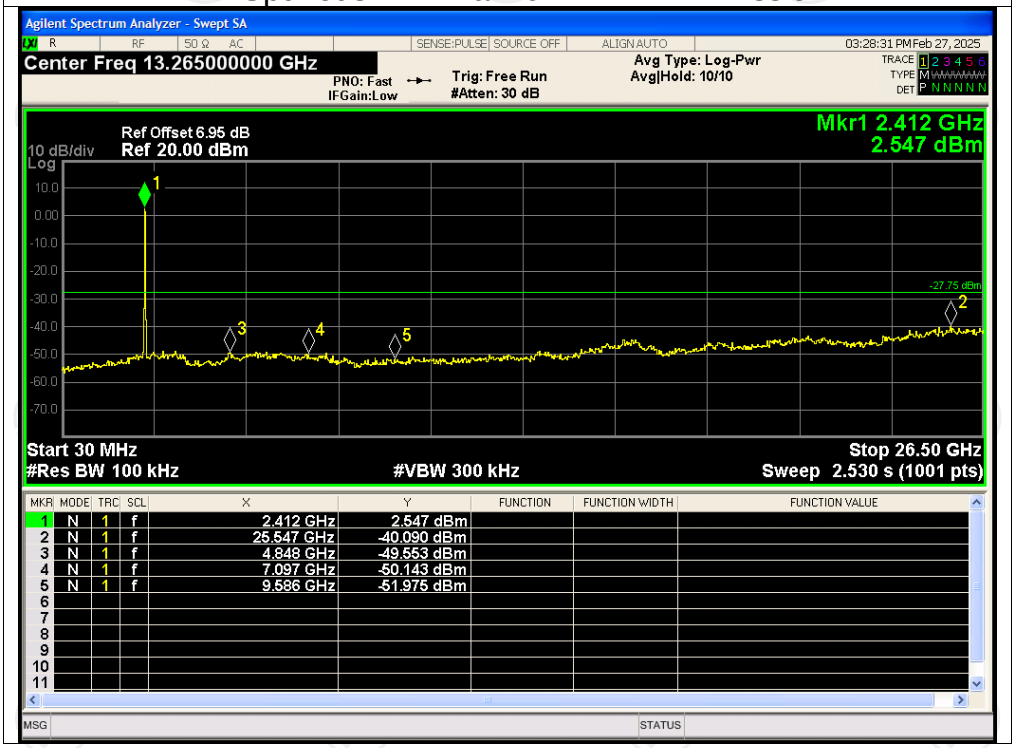
Tx. Spurious NVNT ax20 2462MHz Emission



Tx. Spurious NVNT ax40 2422MHz Ref

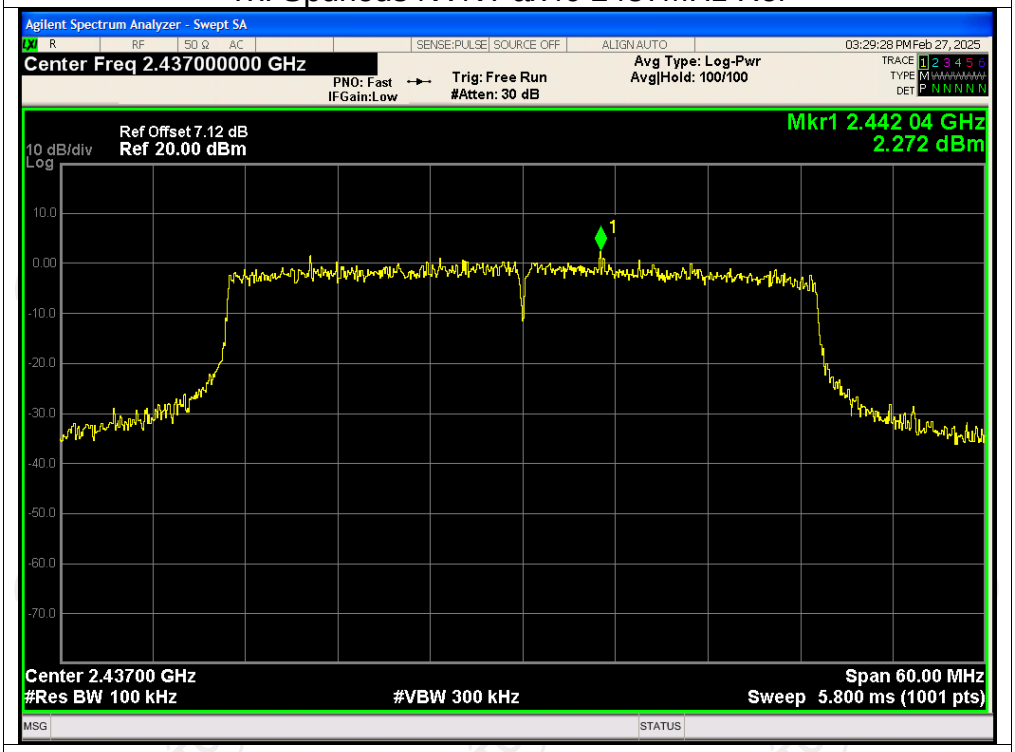


Tx. Spurious NVNT ax40 2422MHz Emission

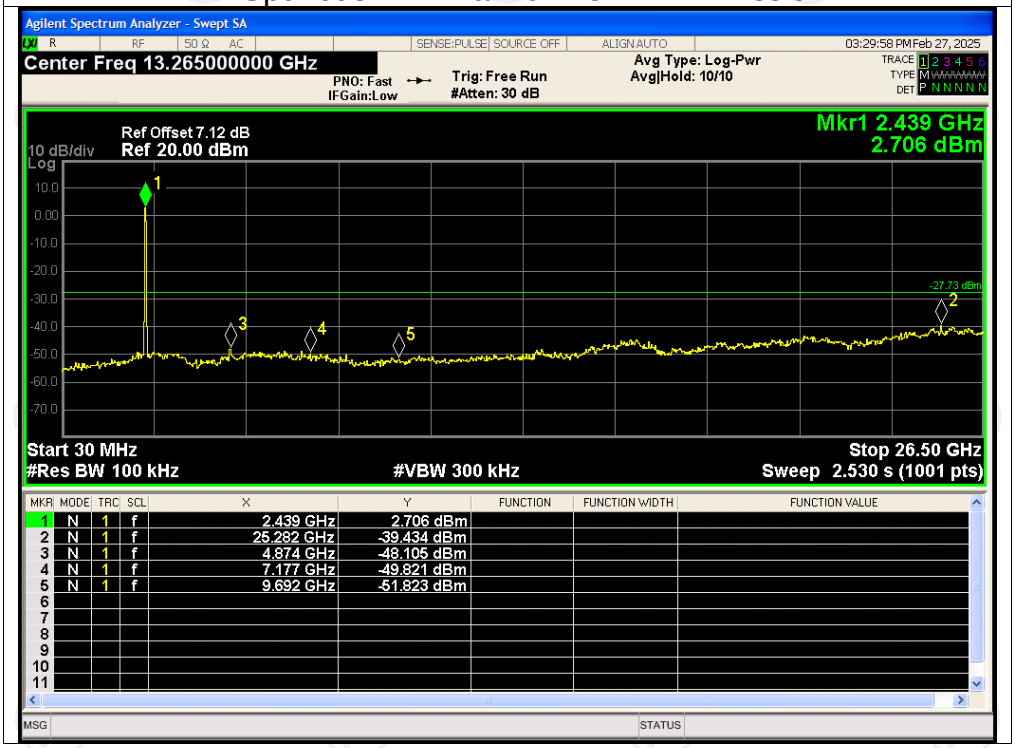


MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	2.412 GHz	2.547 dBm			
2	N	1	f	25.547 GHz	-40.090 dBm			
3	N	1	f	4.848 GHz	-49.553 dBm			
4	N	1	f	7.097 GHz	-50.143 dBm			
5	N	1	f	9.586 GHz	-51.975 dBm			
6								
7								
8								
9								
10								
11								

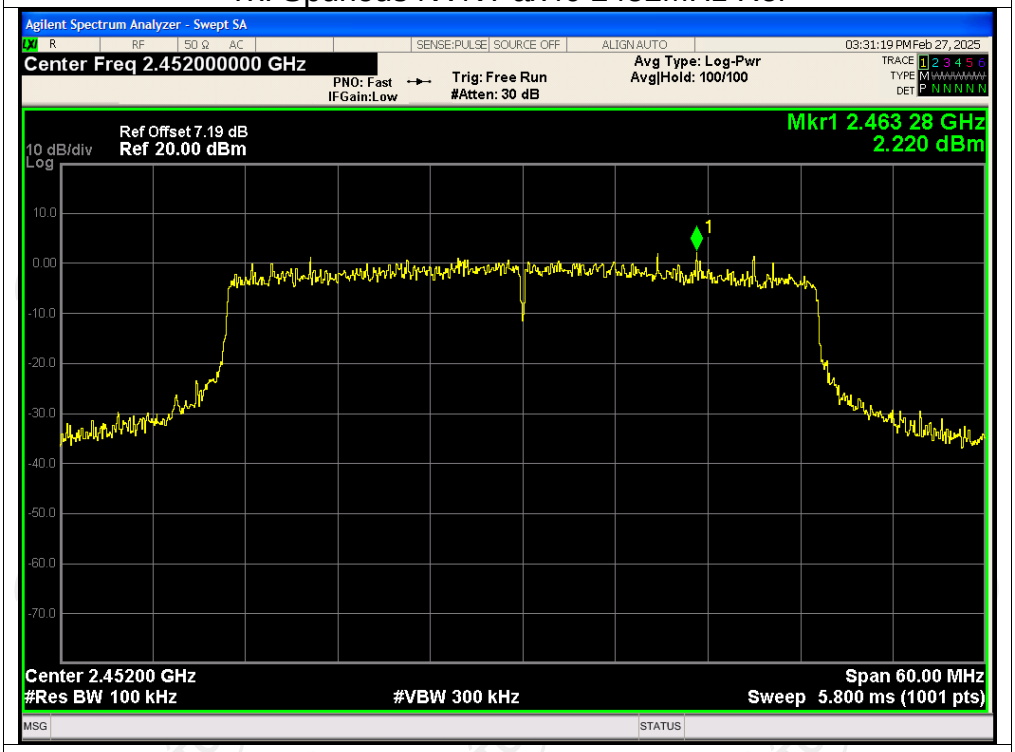
Tx. Spurious NVNT ax40 2437MHz Ref



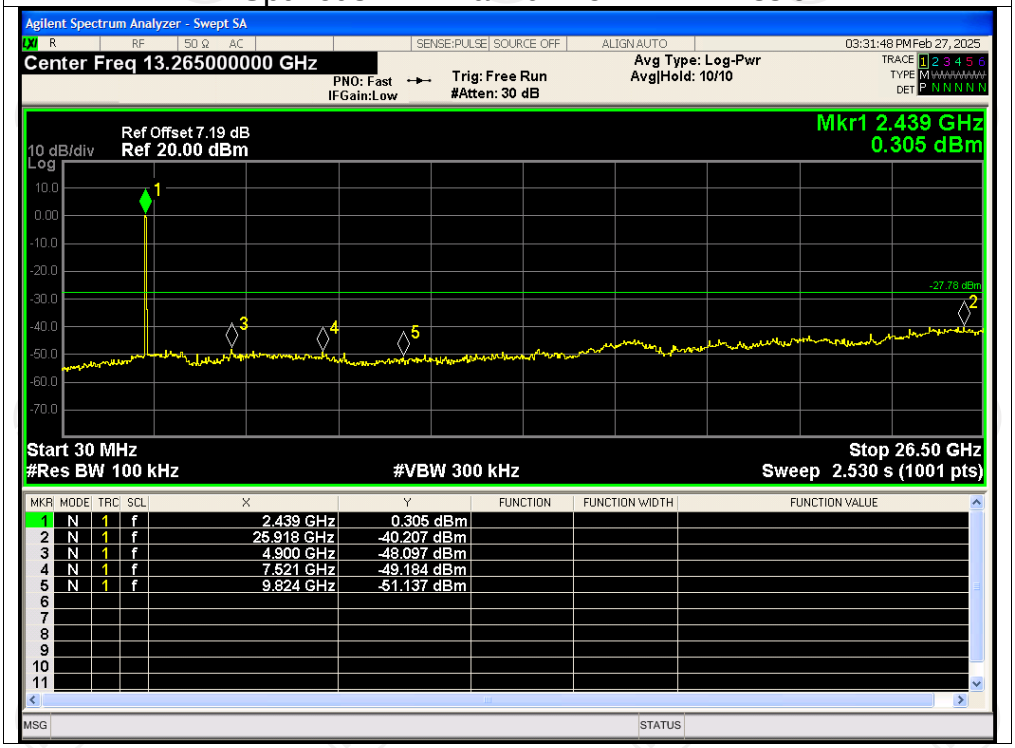
Tx. Spurious NVNT ax40 2437MHz Emission



Tx. Spurious NVNT ax40 2452MHz Ref



Tx. Spurious NVNT ax40 2452MHz Emission



Appendix B: Photographs of Test Setup

Please refer to document Appendix No.: TCT250207E030-A

Appendix C: Photographs of EUT

Please refer to document Appendix No.: TCT250207E030-B & TCT250207E030-C

********END OF REPORT********