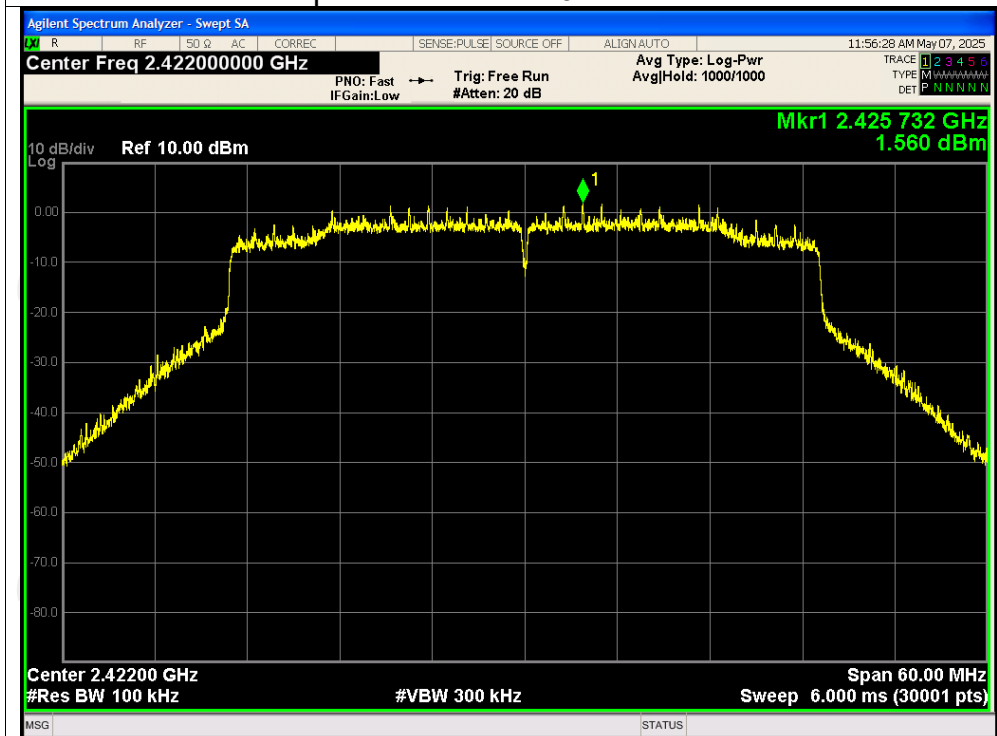
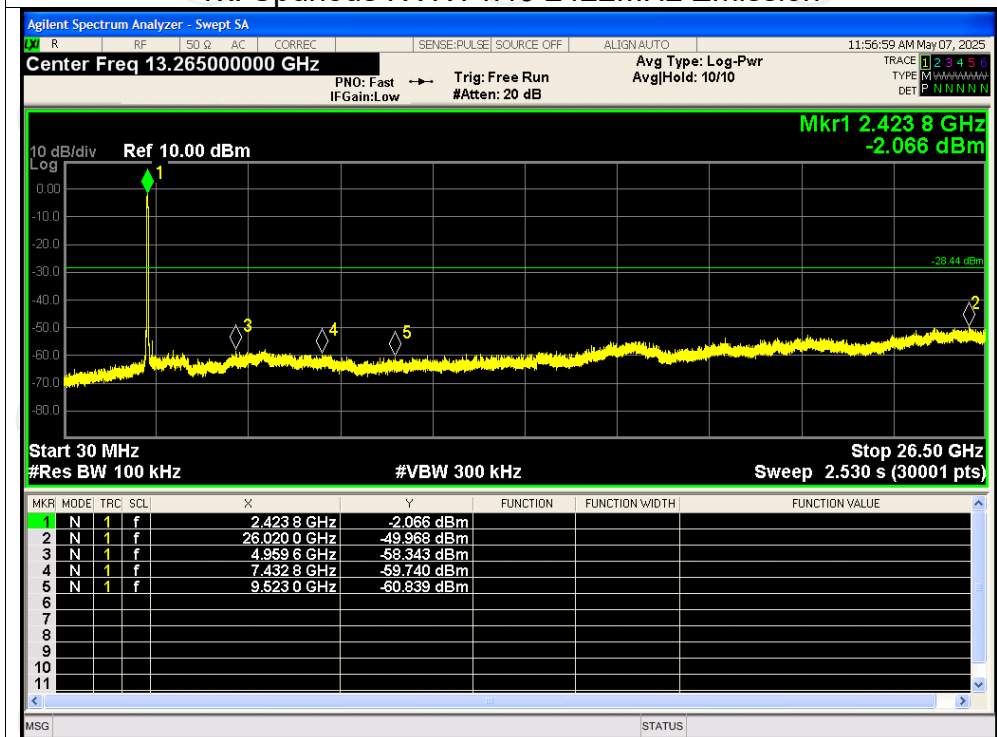


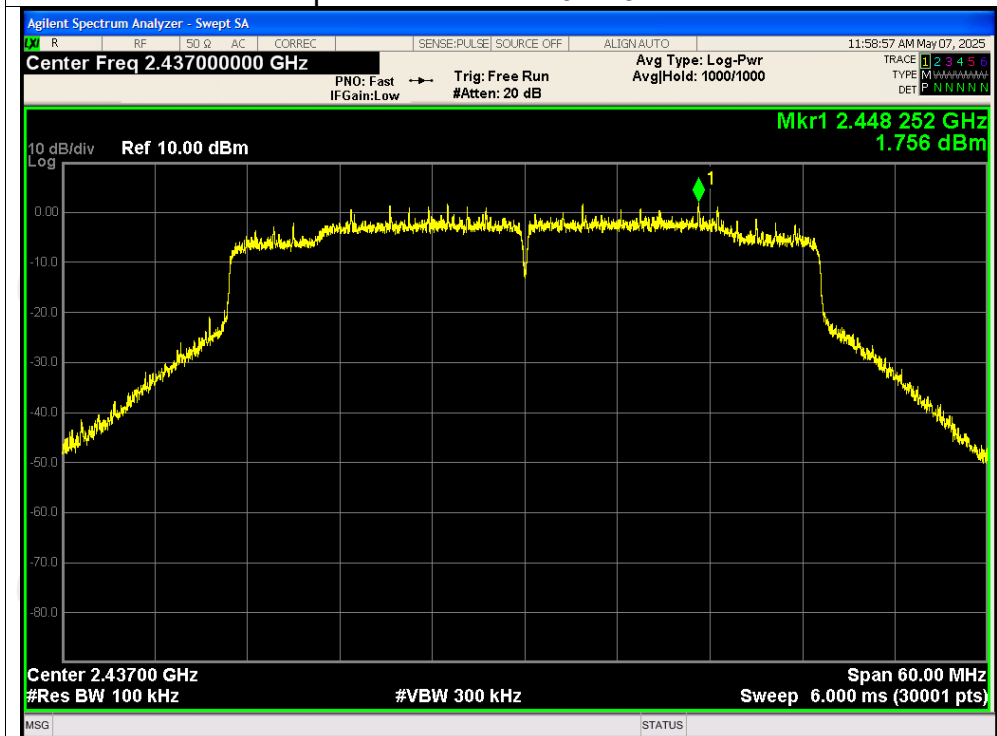
Tx. Spurious NVNT n40 2422MHz Ref



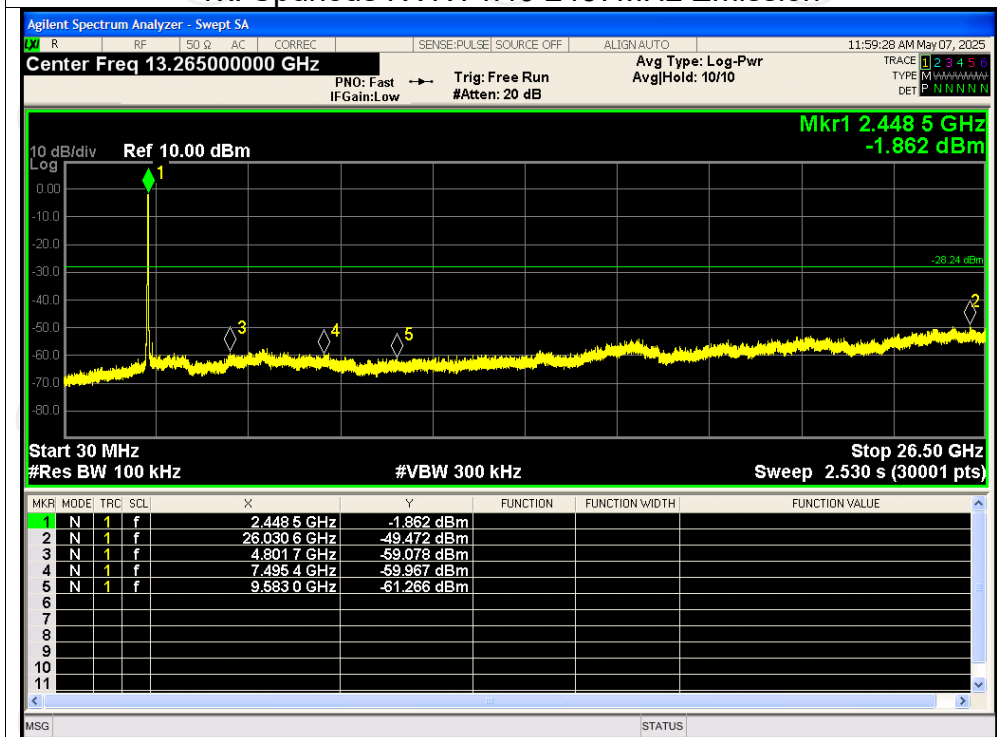
Tx. Spurious NVNT n40 2422MHz Emission



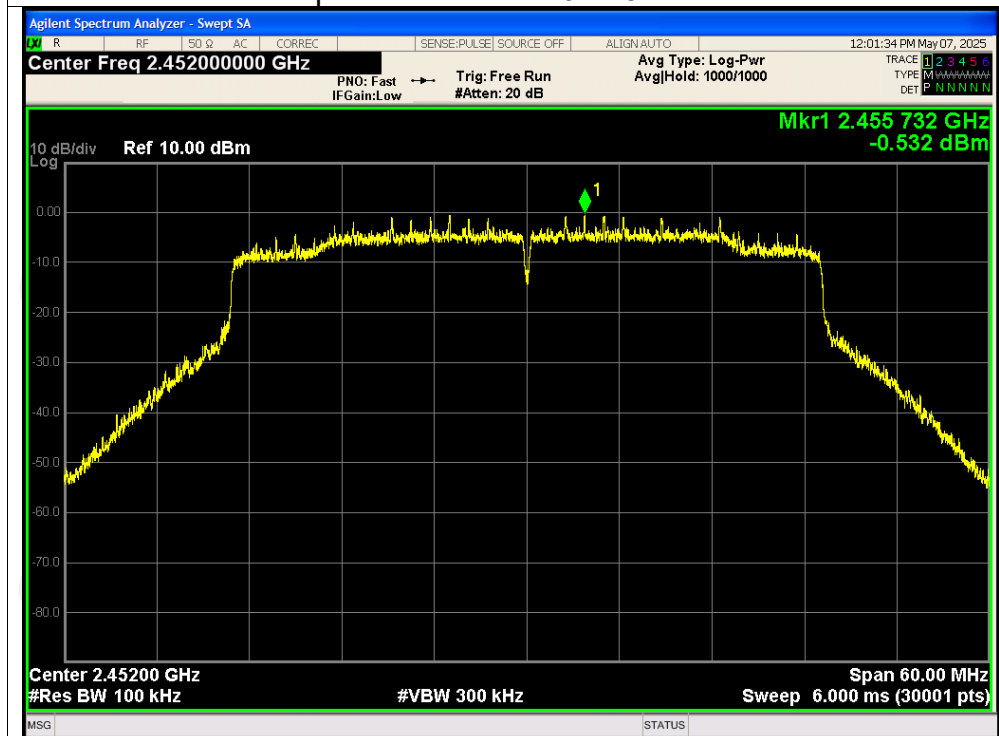
Tx. Spurious NVNT n40 2437MHz Ref



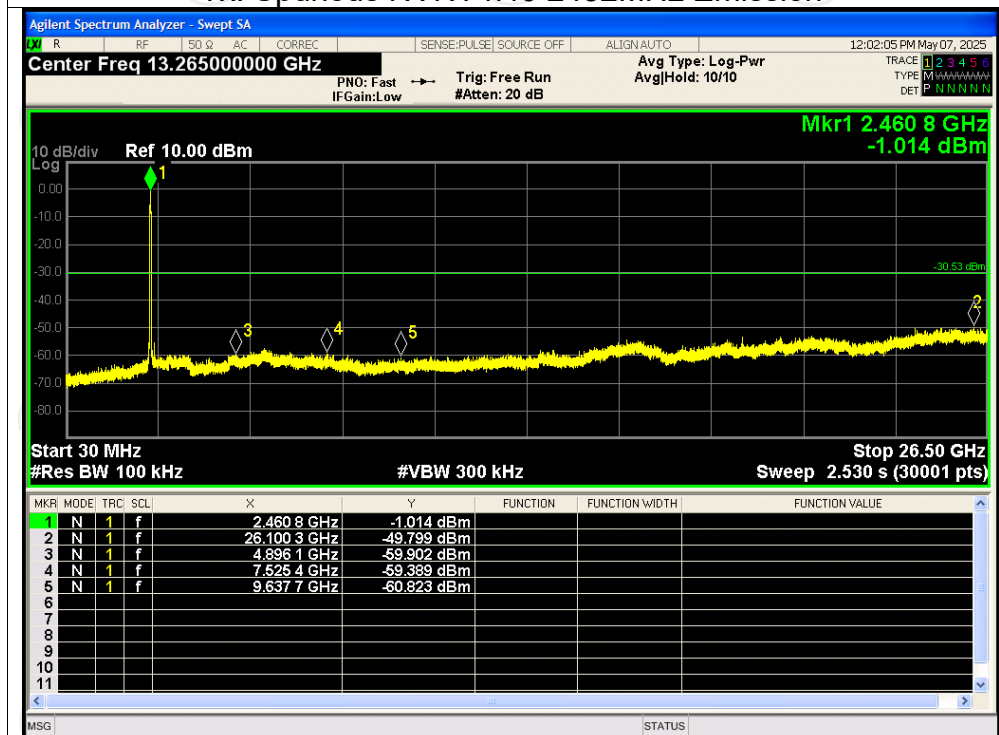
Tx. Spurious NVNT n40 2437MHz Emission



Tx. Spurious NVNT n40 2452MHz Ref



Tx. Spurious NVNT n40 2452MHz Emission



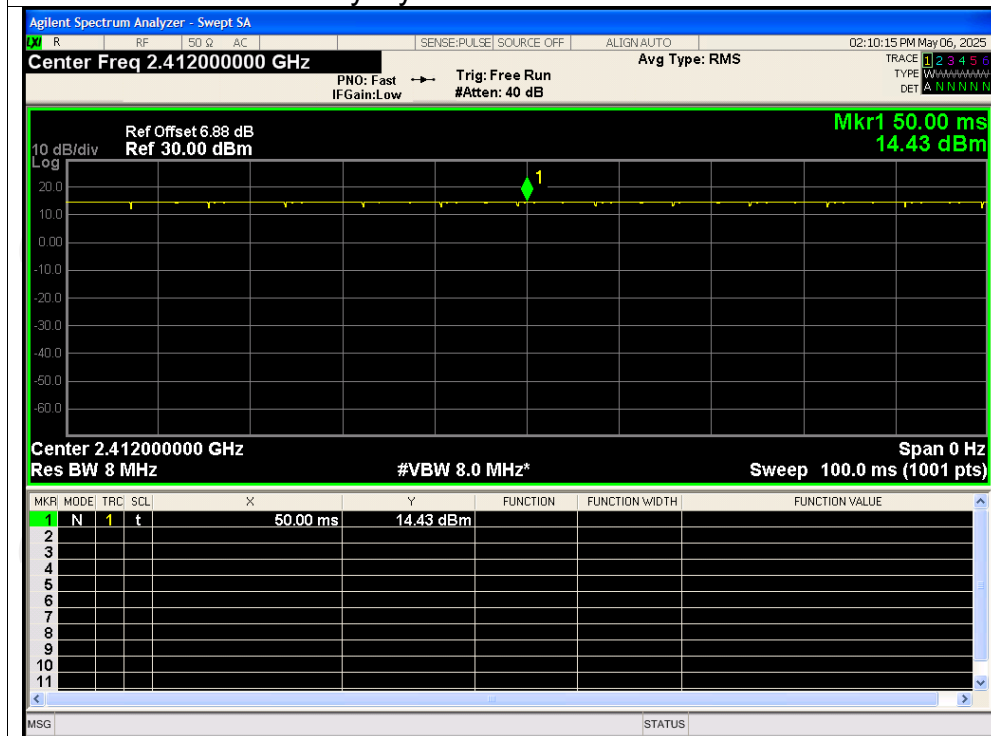
Antenna 2

Duty Cycle

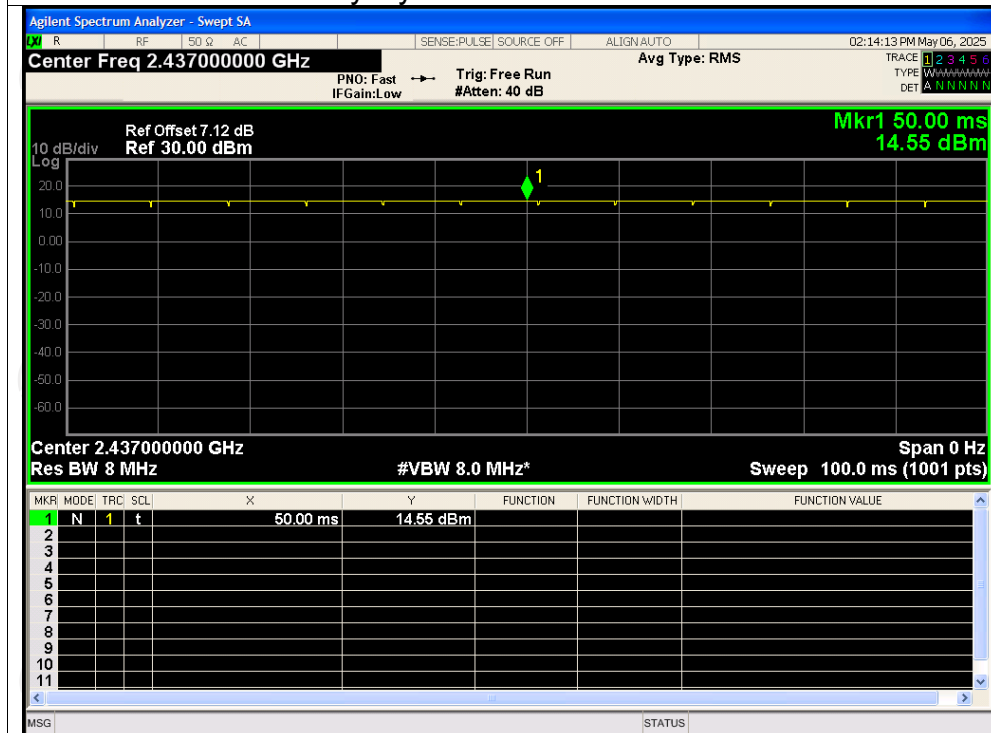
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	b	2412	100	0
NVNT	b	2437	100	0
NVNT	b	2462	100	0
NVNT	g	2412	100	0
NVNT	g	2437	100	0
NVNT	g	2462	100	0
NVNT	n20	2412	100	0
NVNT	n20	2437	100	0
NVNT	n20	2462	100	0
NVNT	n40	2422	100	0
NVNT	n40	2437	100	0
NVNT	n40	2452	100	0

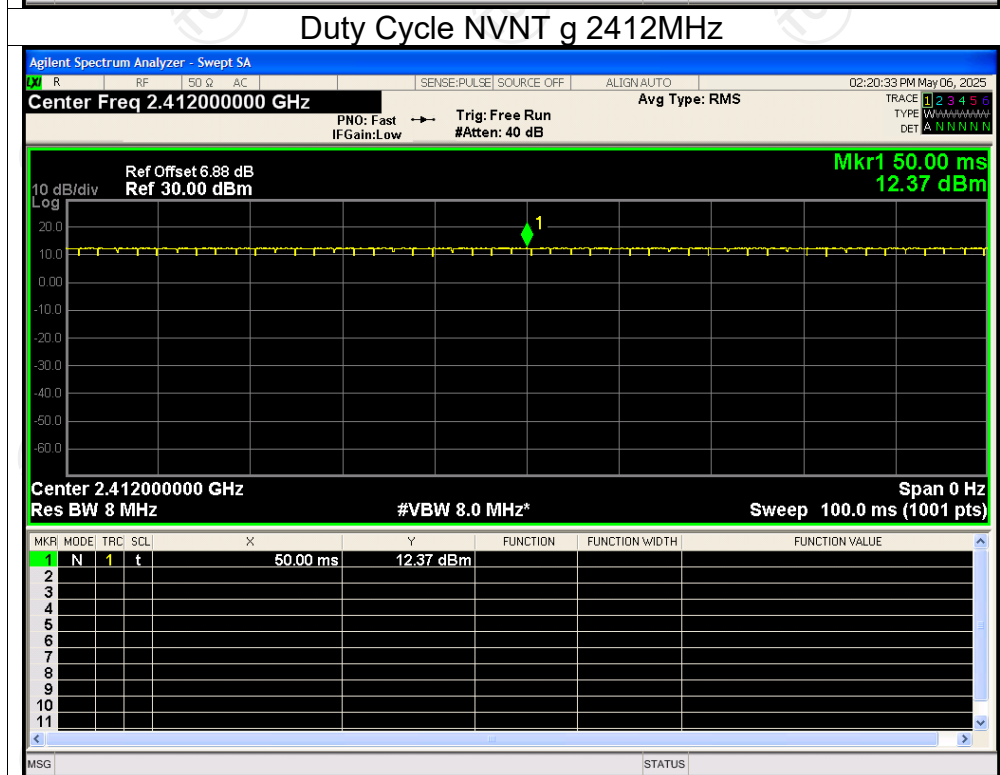
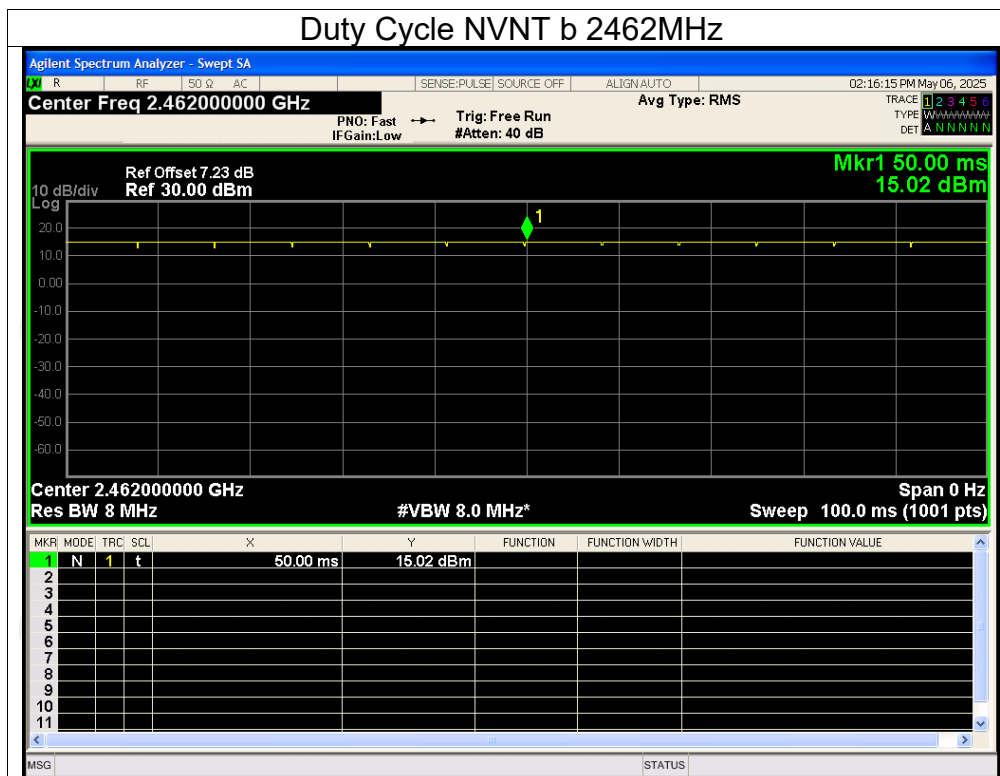
Test Graphs

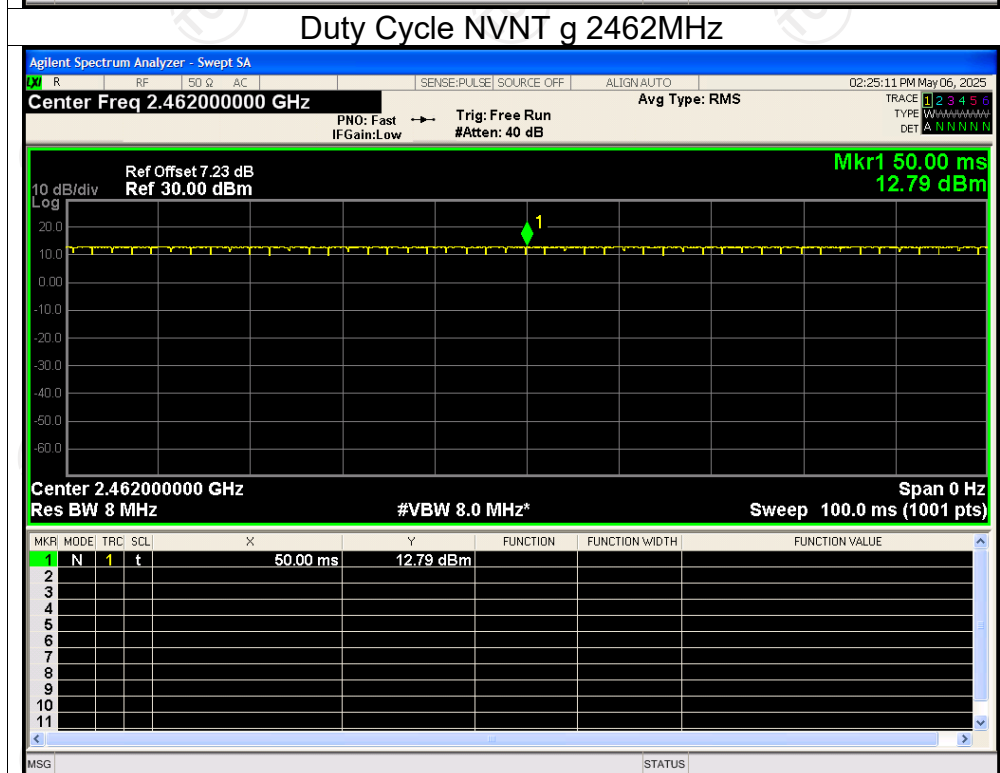
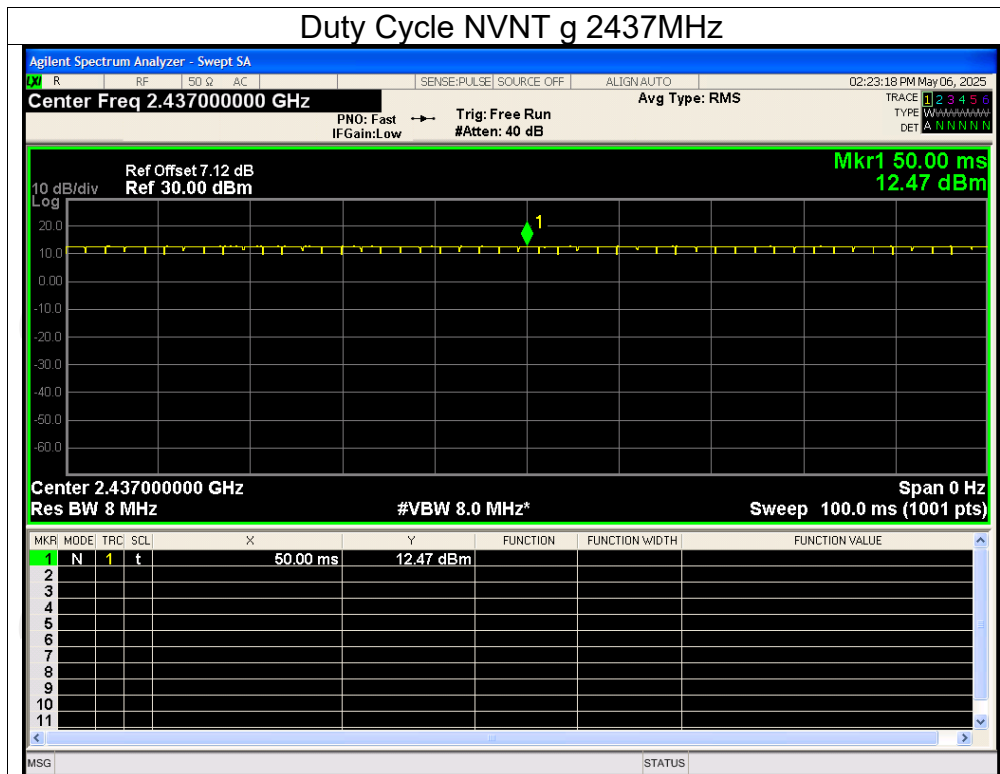
Duty Cycle NVNT b 2412MHz



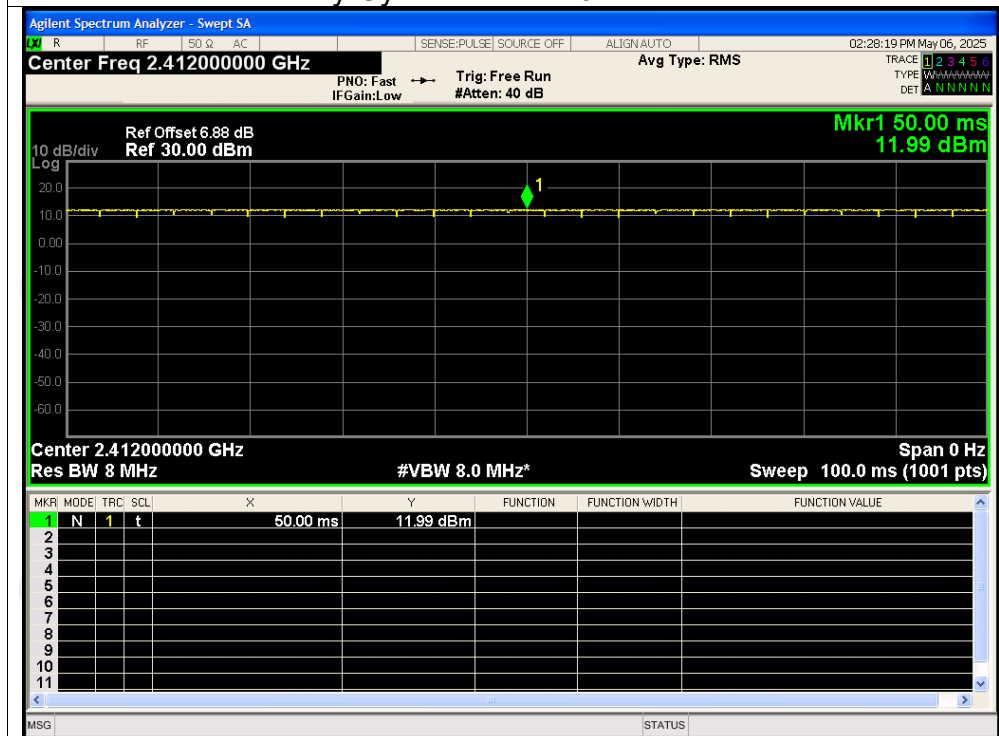
Duty Cycle NVNT b 2437MHz



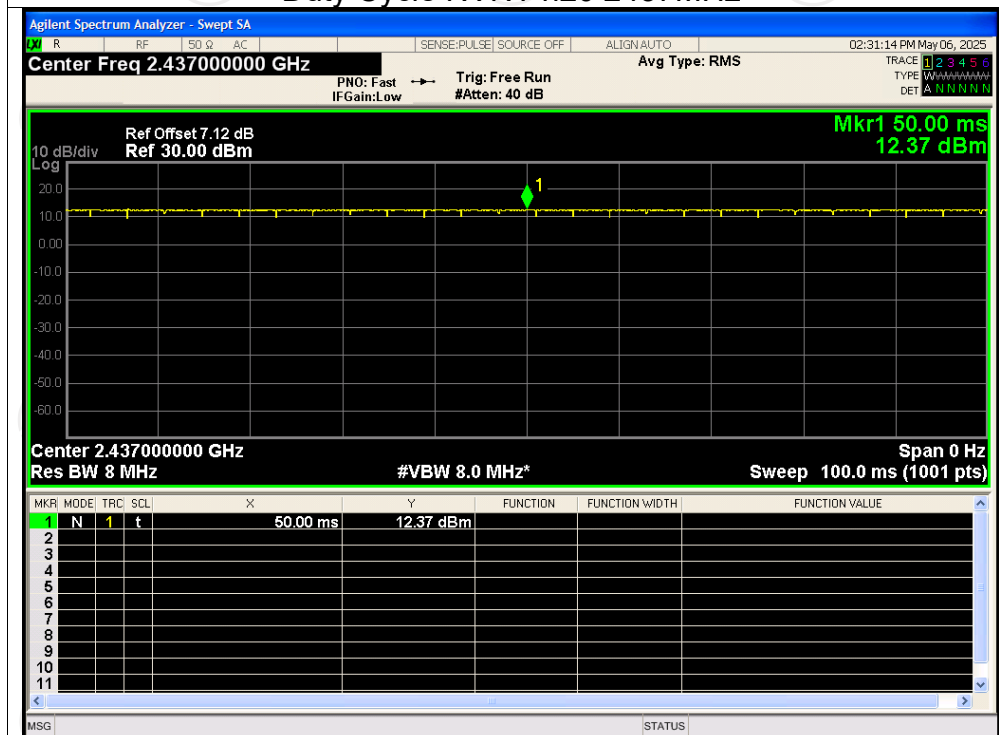




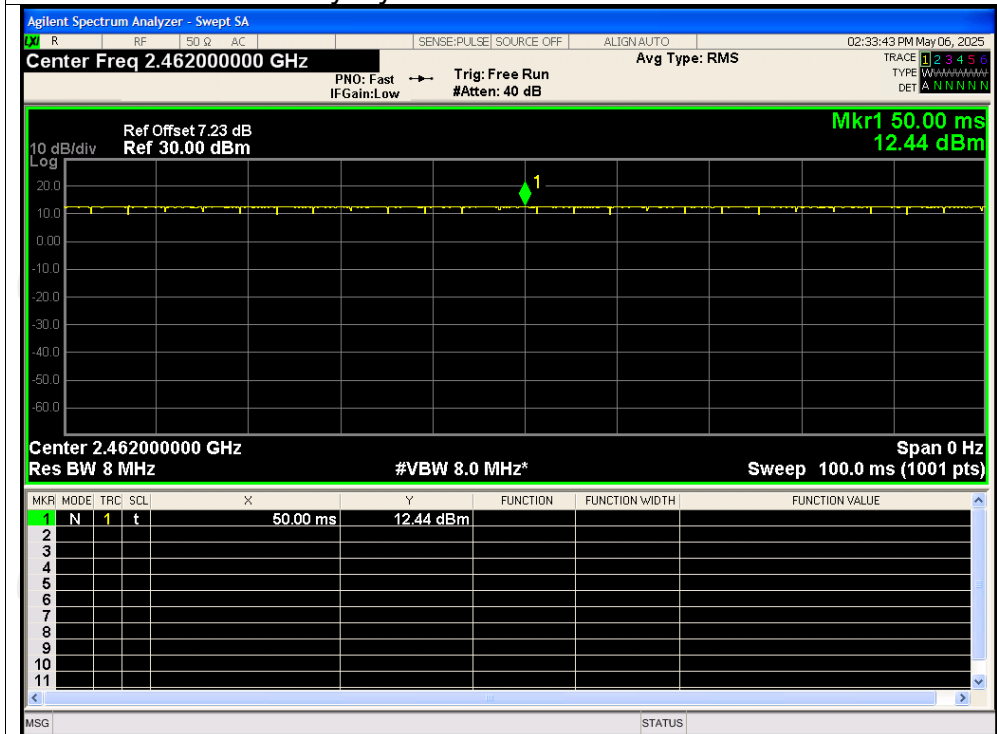
Duty Cycle NVNT n20 2412MHz



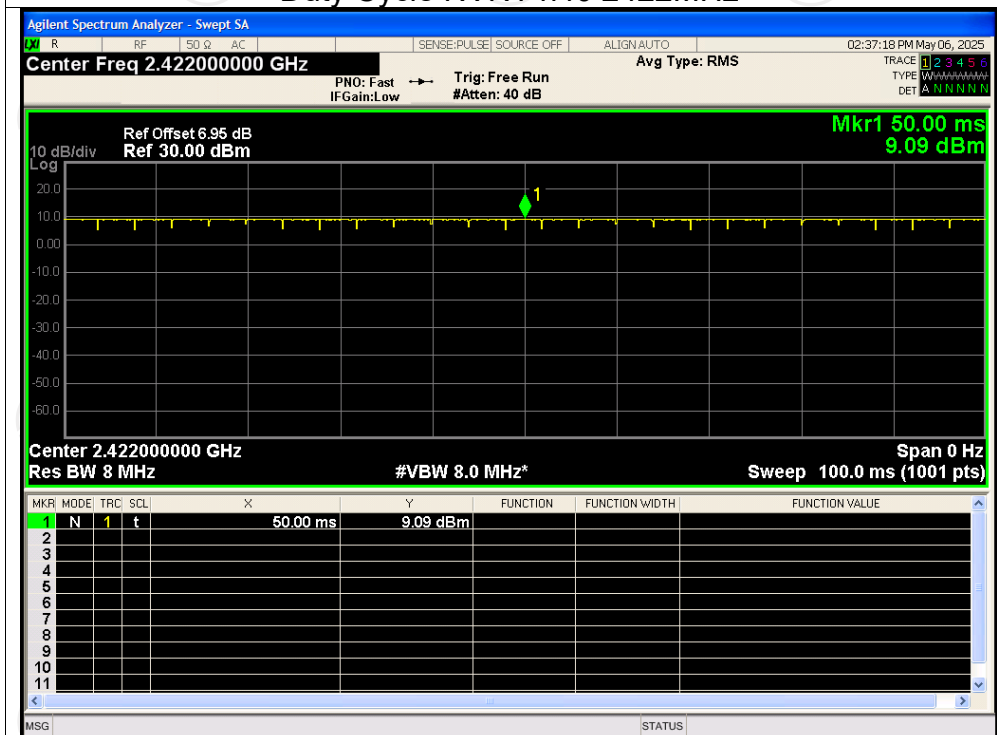
Duty Cycle NVNT n20 2437MHz



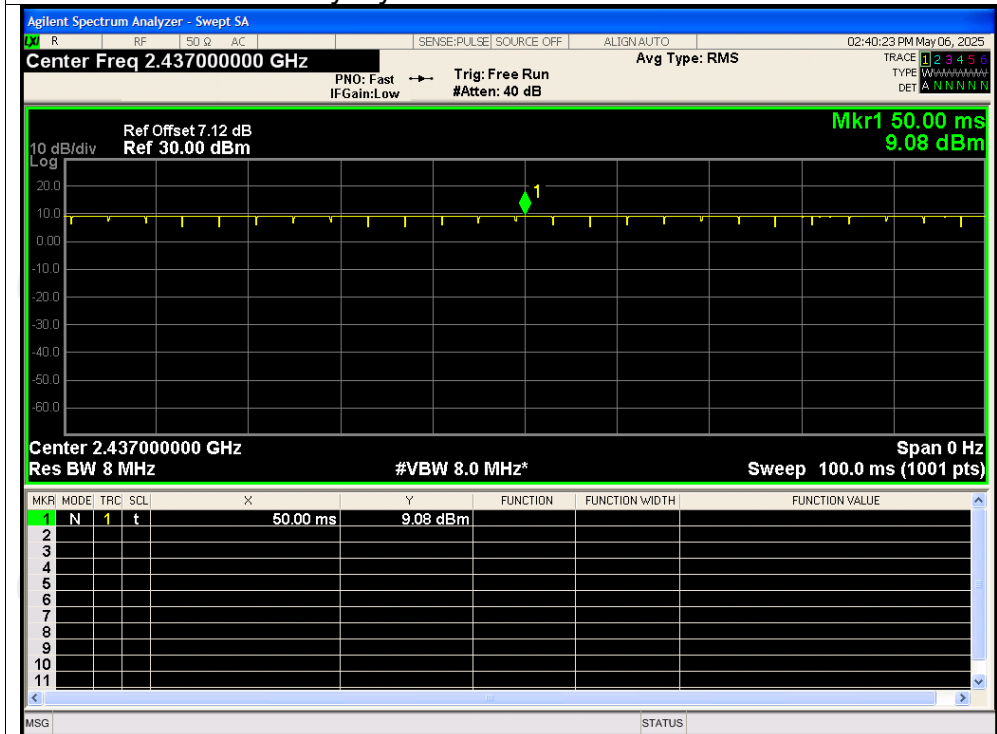
Duty Cycle NVNT n20 2462MHz



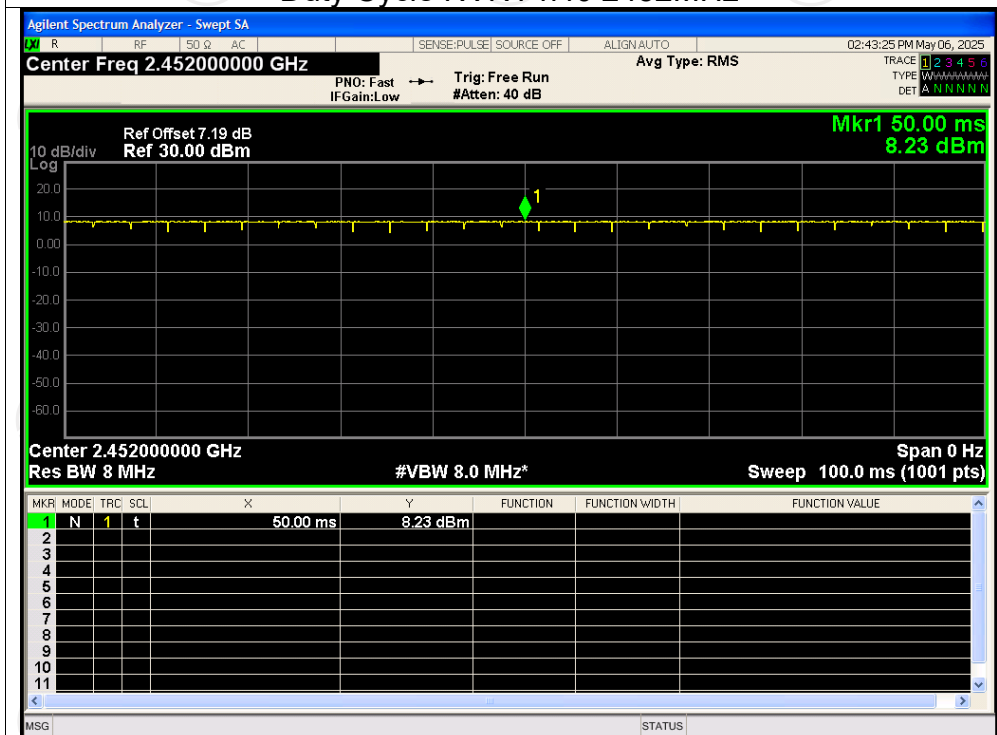
Duty Cycle NVNT n40 2422MHz



Duty Cycle NVNT n40 2437MHz



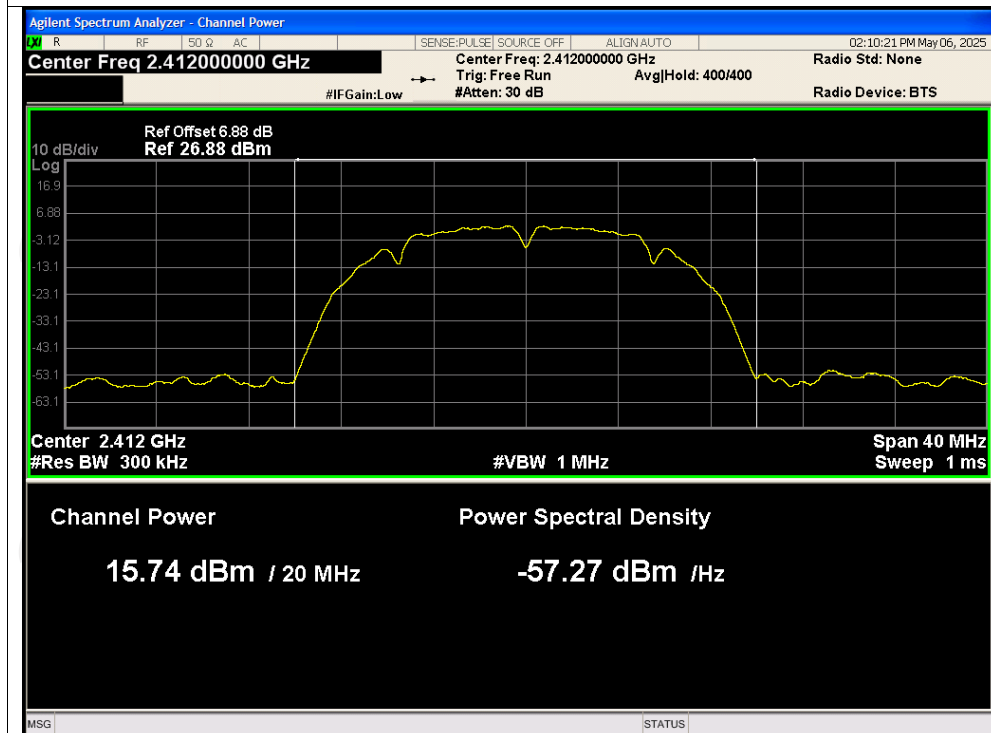
Duty Cycle NVNT n40 2452MHz



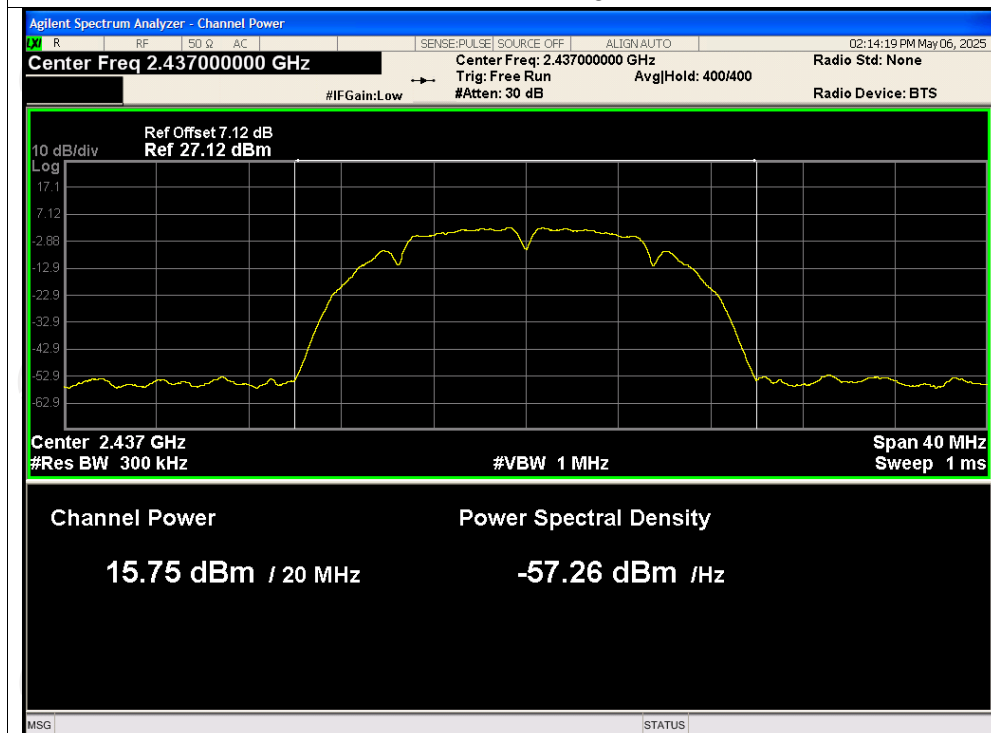
Maximum Conducted Output Power

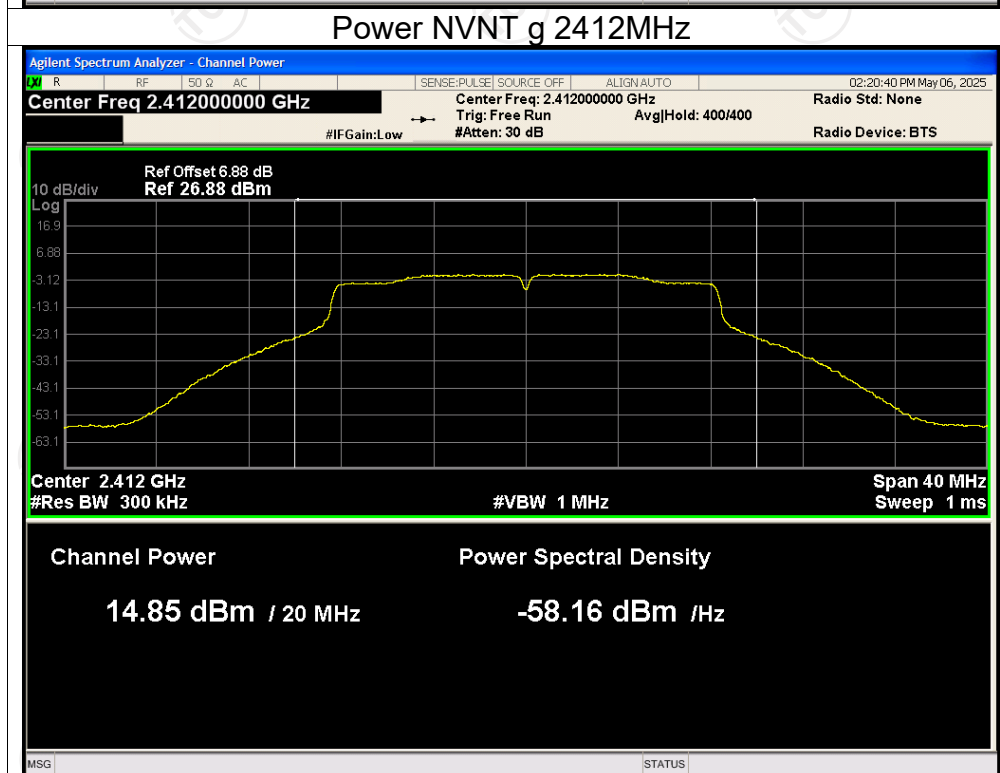
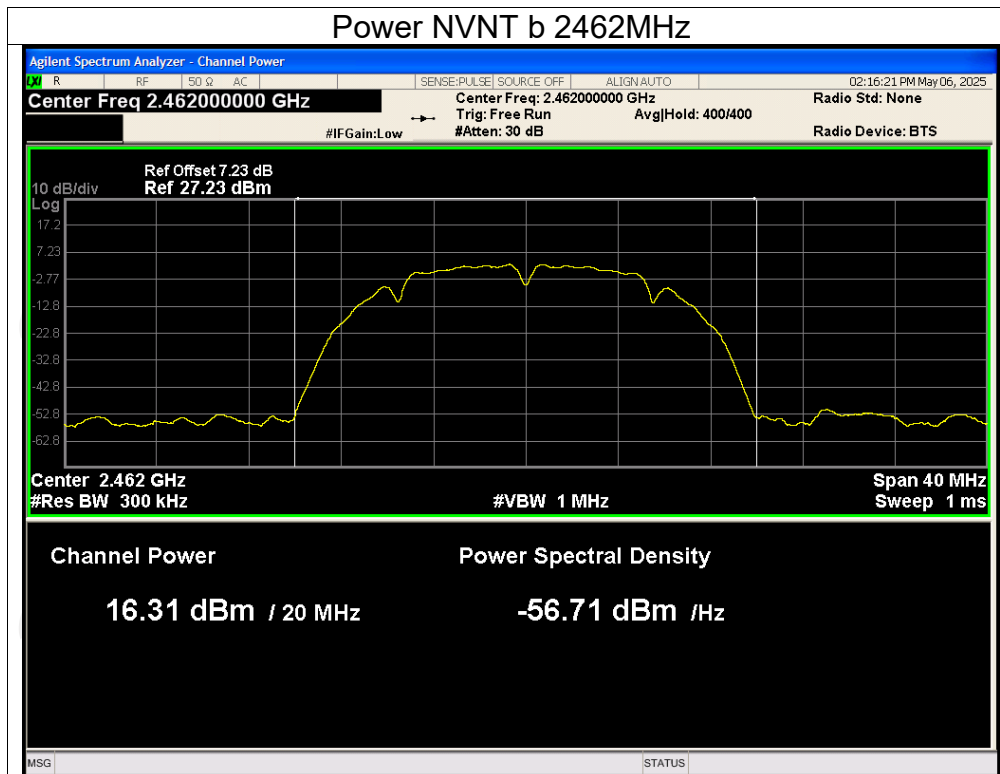
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	15.74	30	Pass
NVNT	b	2437	15.75	30	Pass
NVNT	b	2462	16.31	30	Pass
NVNT	g	2412	14.85	30	Pass
NVNT	g	2437	15.05	30	Pass
NVNT	g	2462	15.26	30	Pass
NVNT	n20	2412	14.77	30	Pass
NVNT	n20	2437	15.11	30	Pass
NVNT	n20	2462	15.21	30	Pass
NVNT	n40	2422	15.51	30	Pass
NVNT	n40	2437	15.55	30	Pass
NVNT	n40	2452	14.69	30	Pass

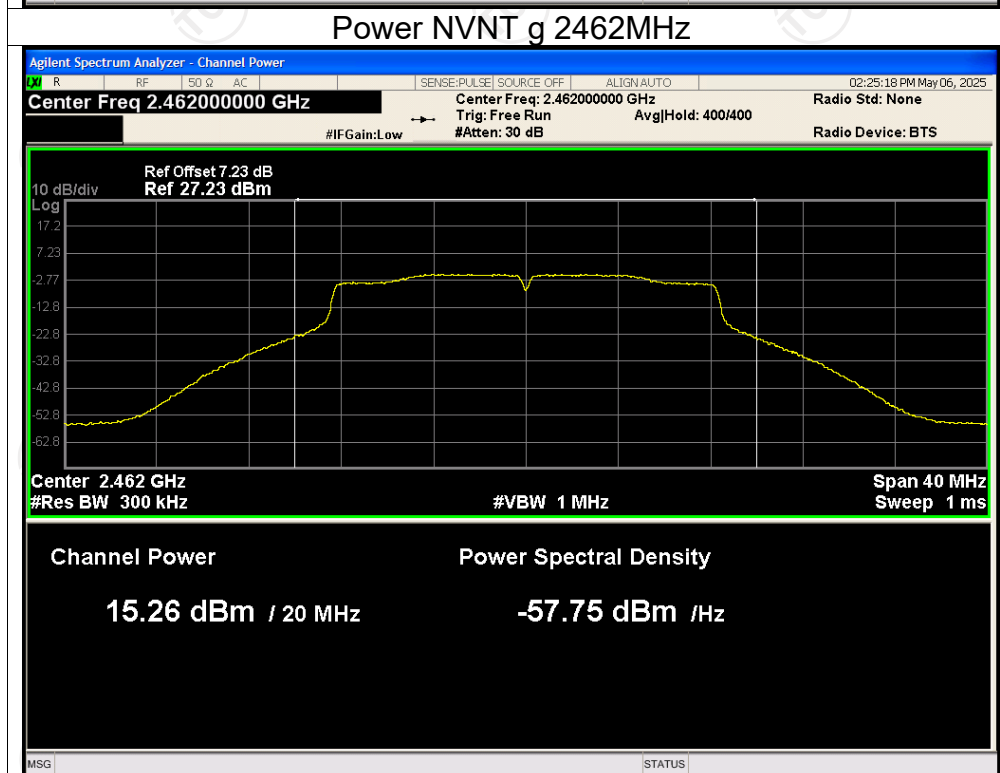
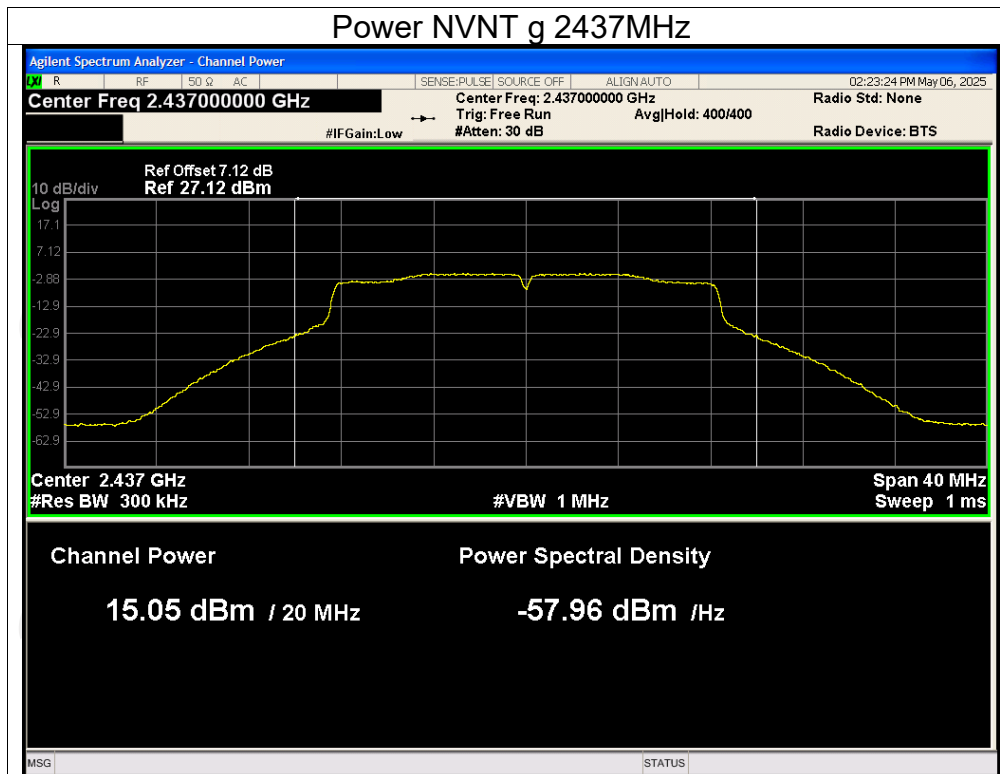
Test Graphs Power NVNT b 2412MHz



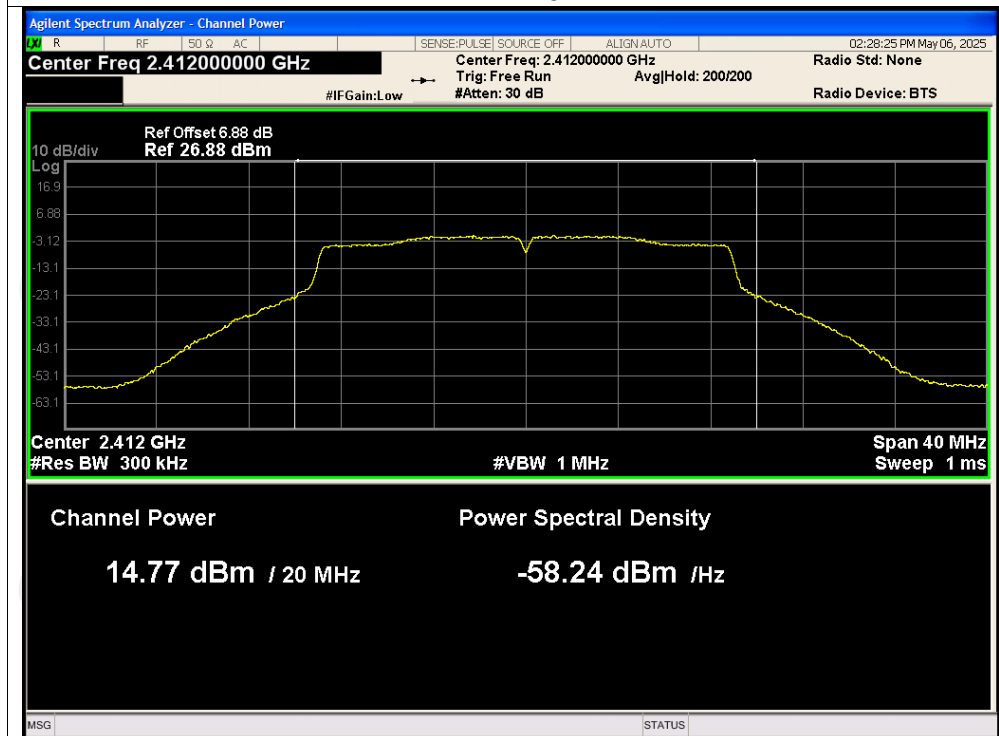
Power NVNT b 2437MHz



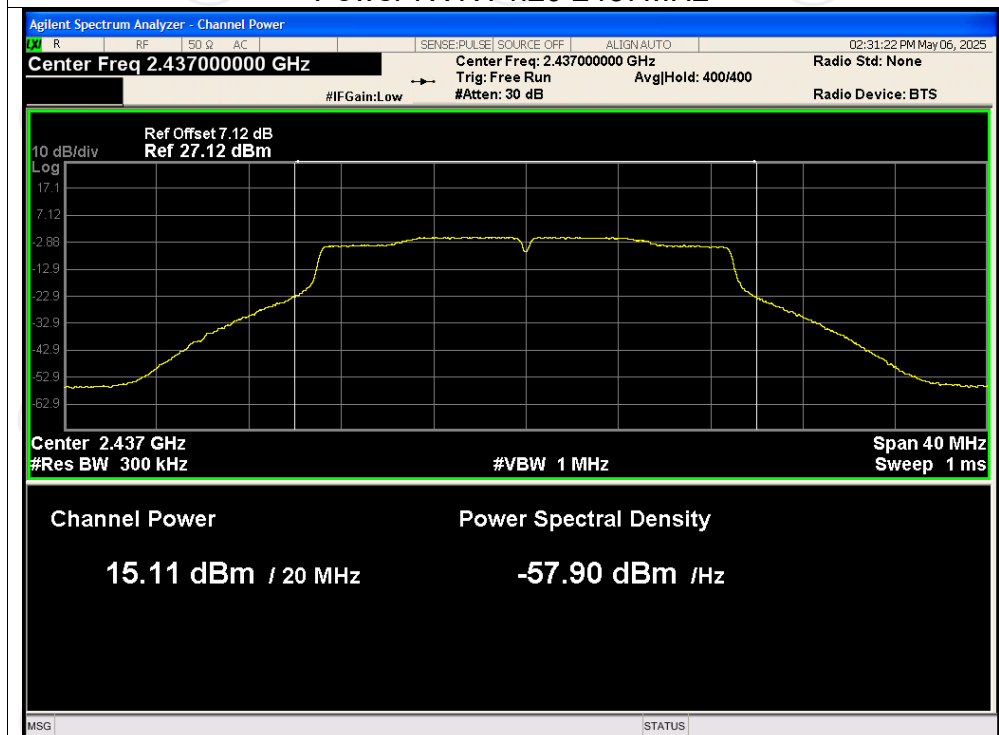




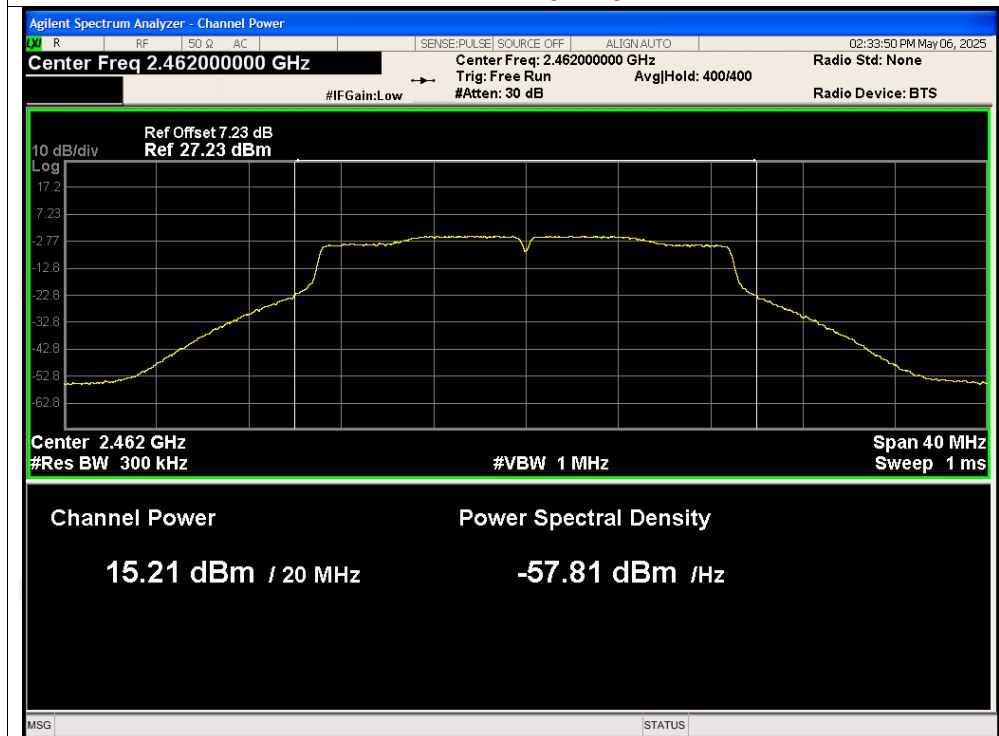
Power NVNT n20 2412MHz



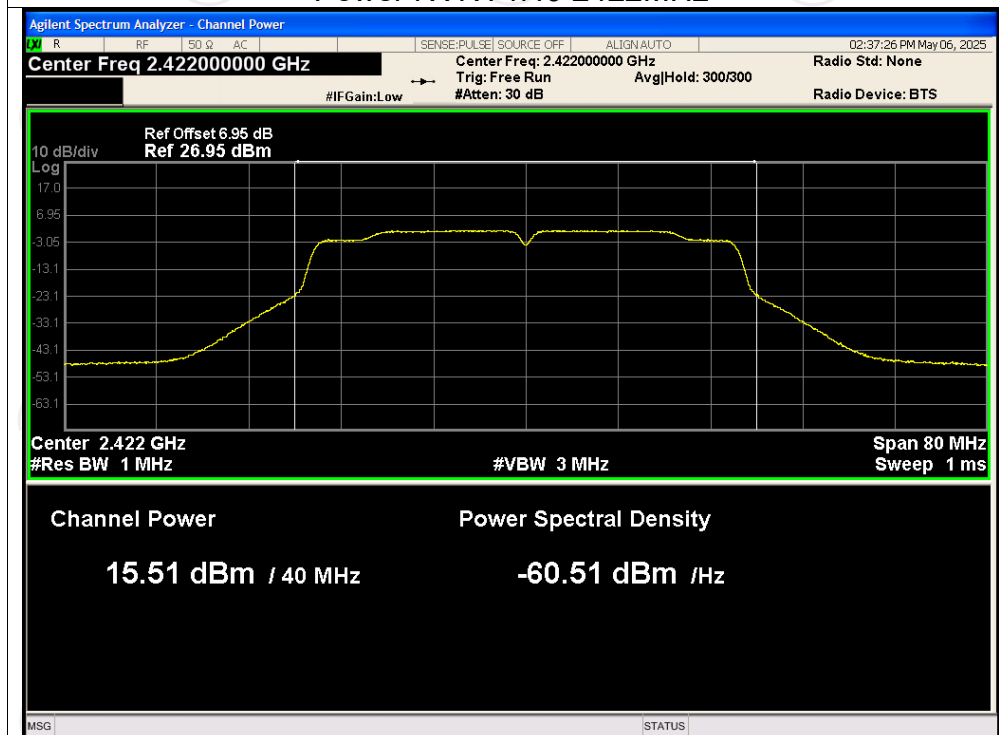
Power NVNT n20 2437MHz



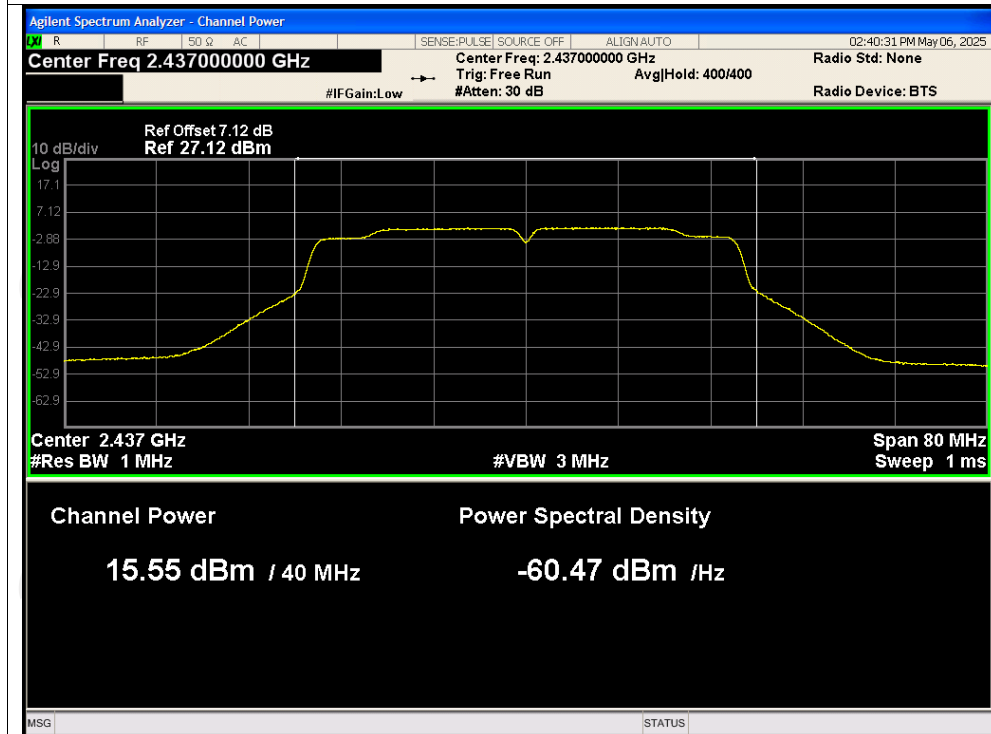
Power NVNT n20 2462MHz



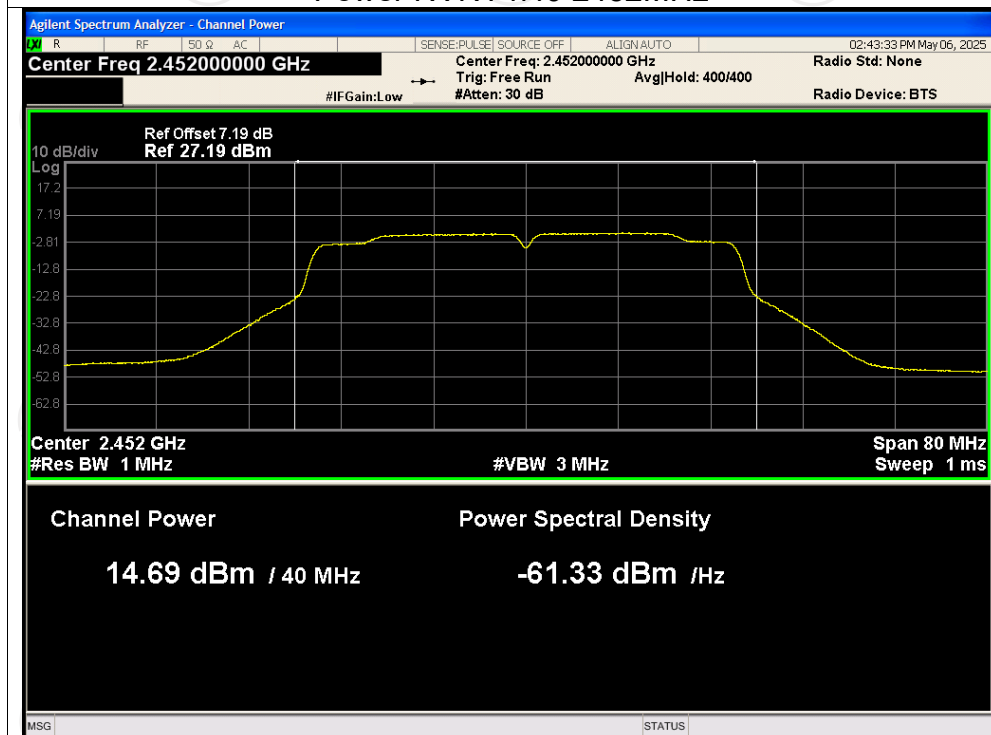
Power NVNT n40 2422MHz



Power NVNT n40 2437MHz



Power NVNT n40 2452MHz

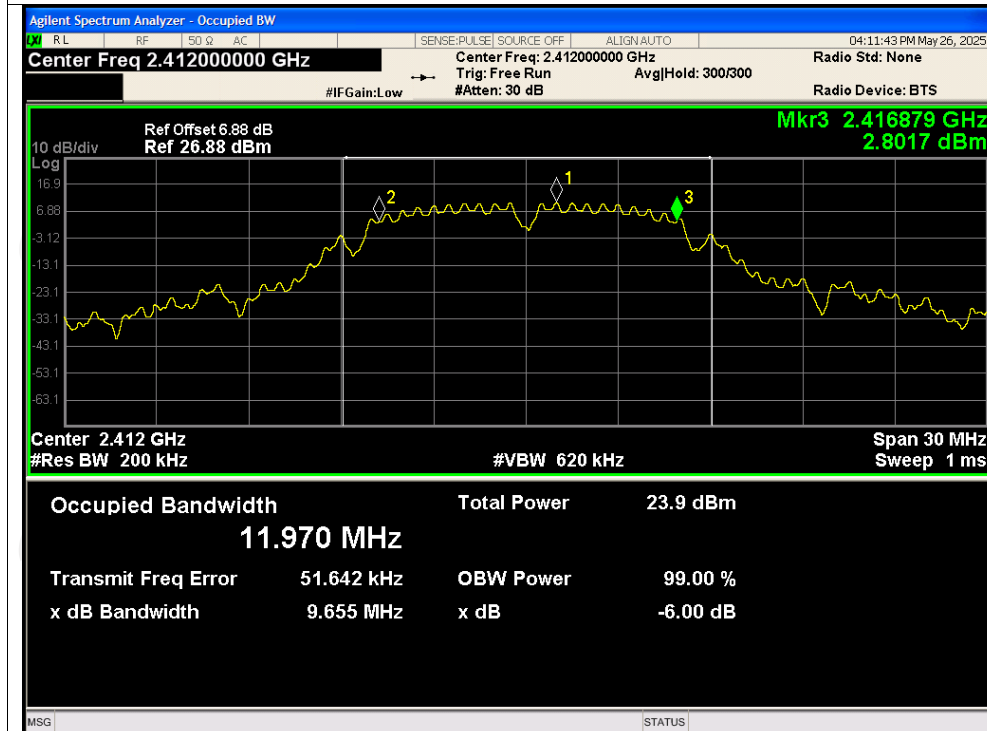


-6dB Bandwidth

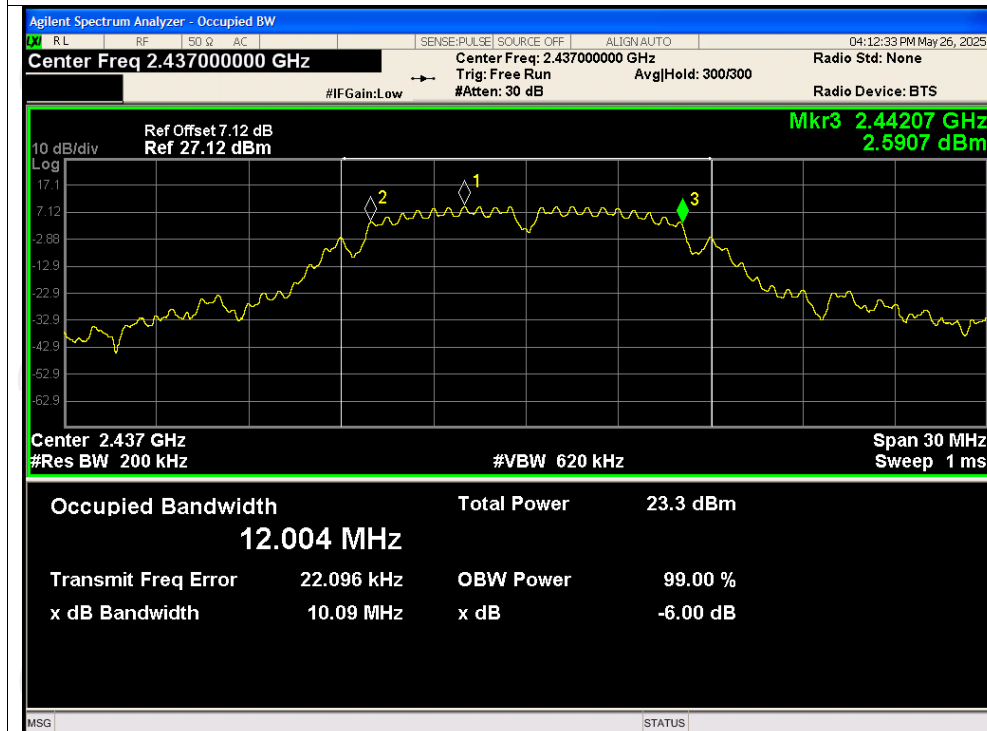
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	9.655	0.5	Pass
NVNT	b	2437	10.095	0.5	Pass
NVNT	b	2462	10.067	0.5	Pass
NVNT	g	2412	16.416	0.5	Pass
NVNT	g	2437	16.420	0.5	Pass
NVNT	g	2462	16.389	0.5	Pass
NVNT	n20	2412	17.391	0.5	Pass
NVNT	n20	2437	17.518	0.5	Pass
NVNT	n20	2462	17.469	0.5	Pass
NVNT	n40	2422	35.883	0.5	Pass
NVNT	n40	2437	35.878	0.5	Pass
NVNT	n40	2452	36.069	0.5	Pass

Test Graphs

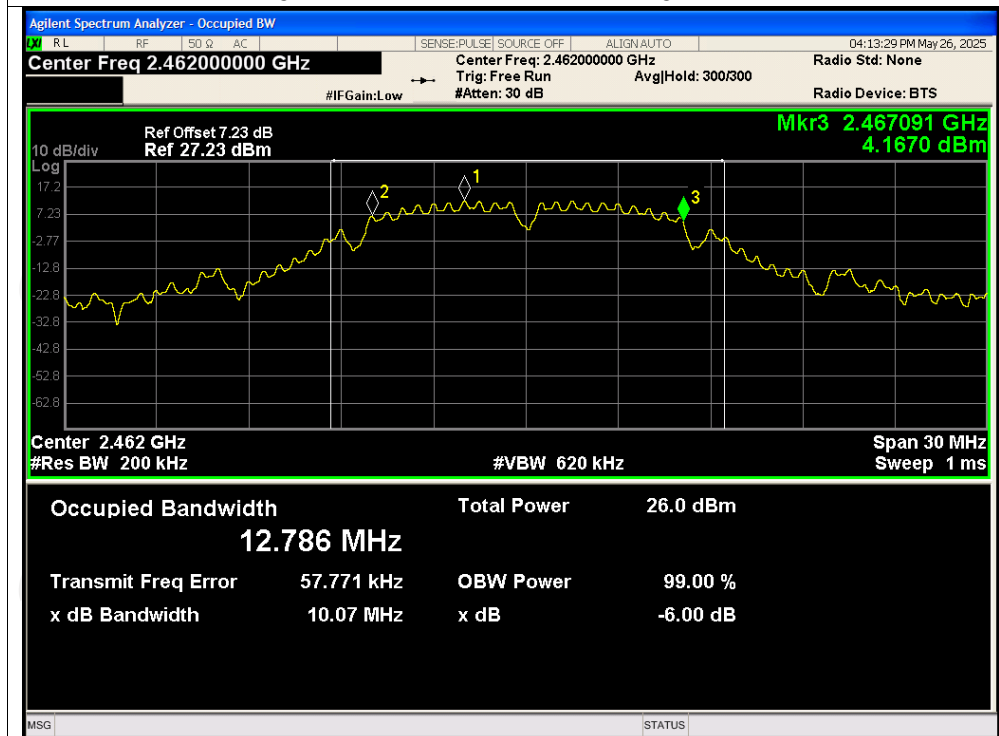
-6dB Bandwidth NVNT b 2412MHz



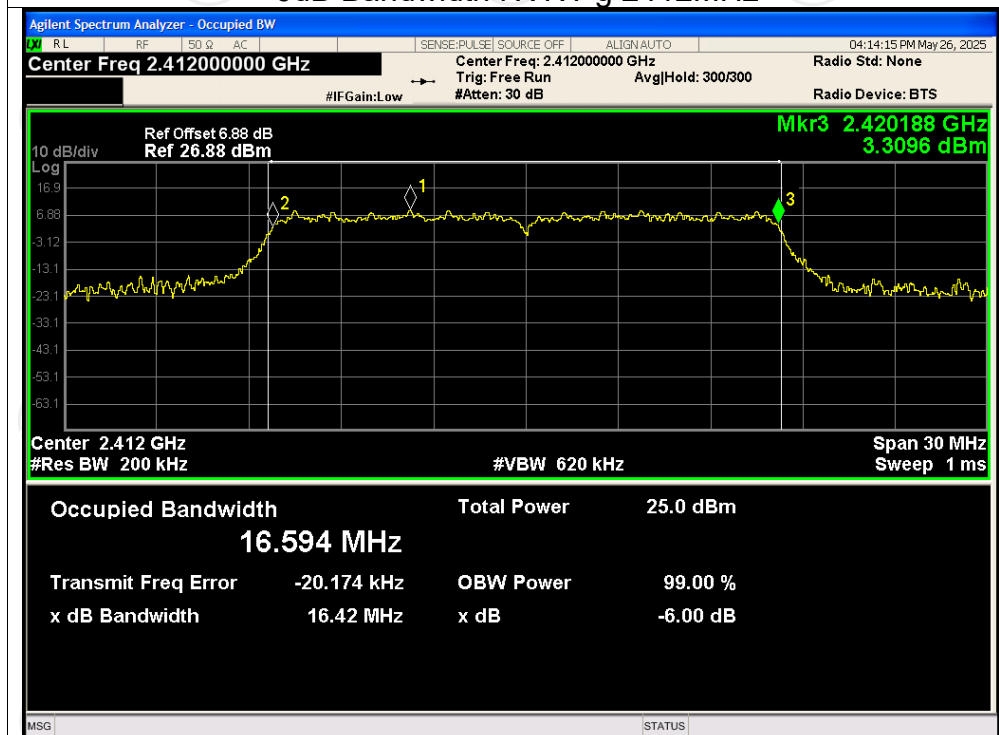
-6dB Bandwidth NVNT b 2437MHz

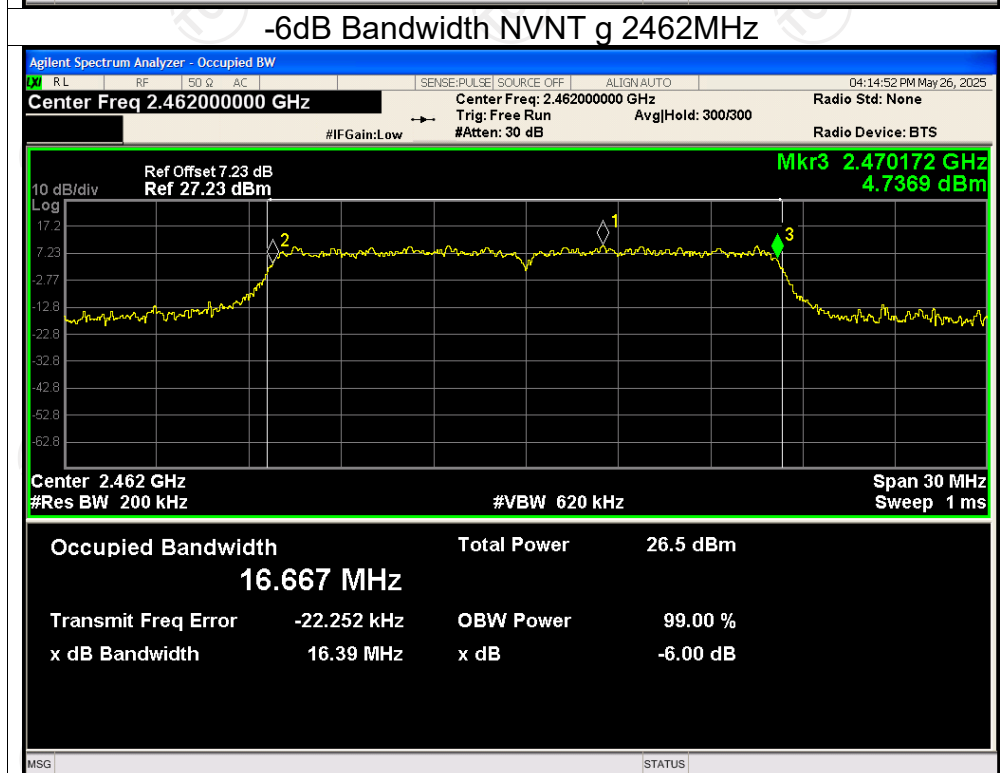
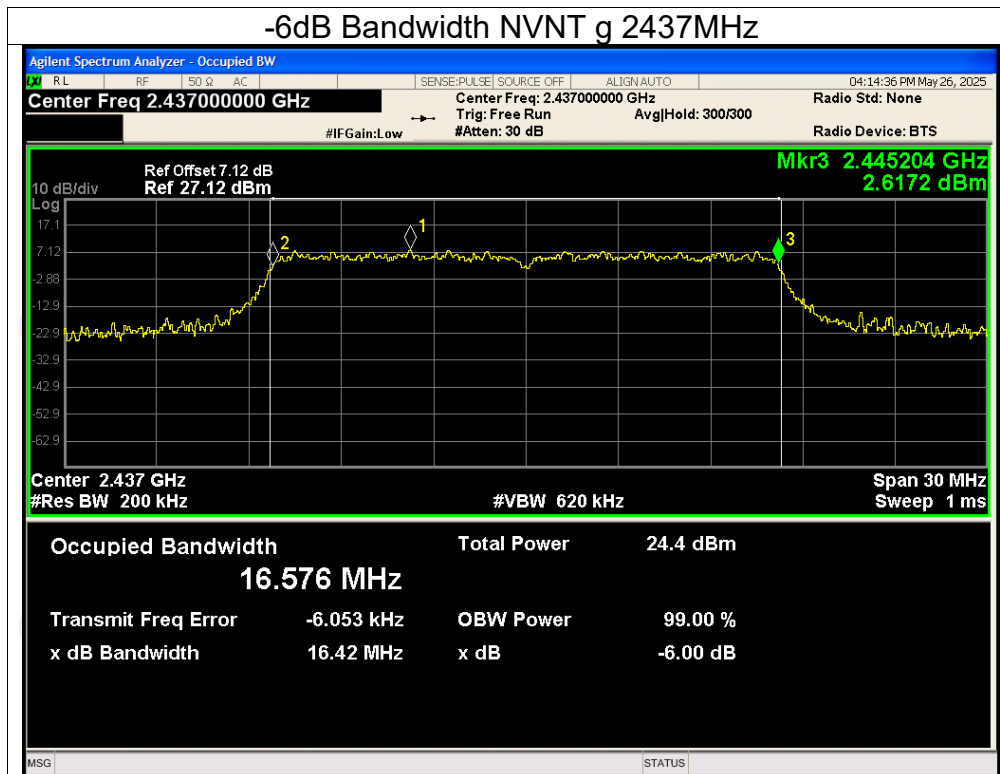


-6dB Bandwidth NVNT b 2462MHz

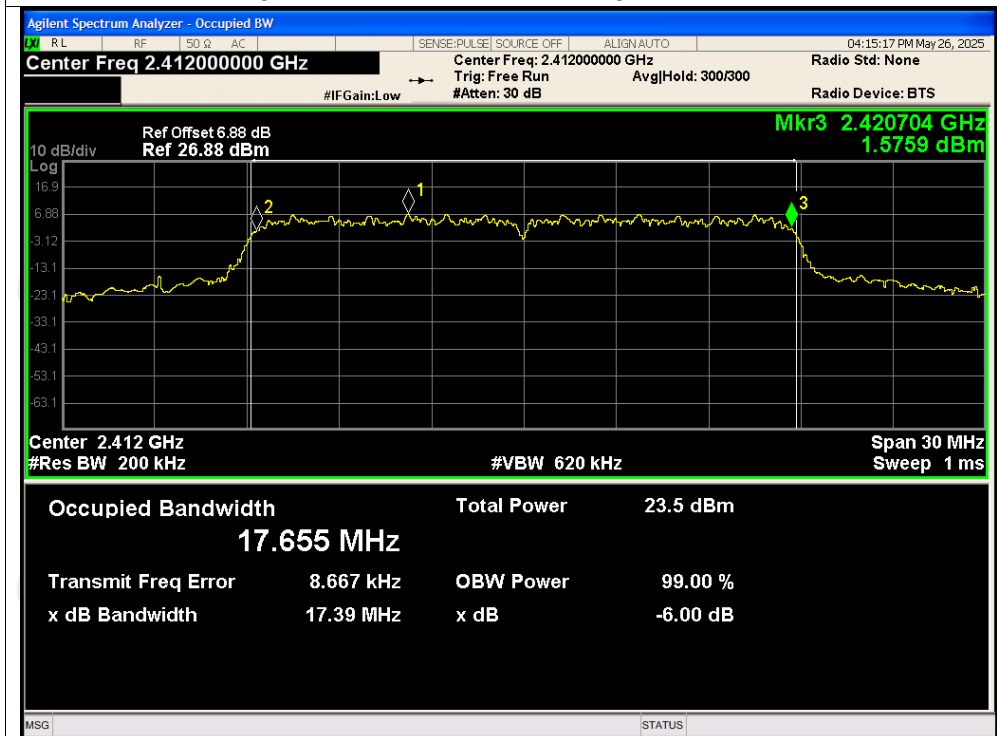


-6dB Bandwidth NVNT g 2412MHz

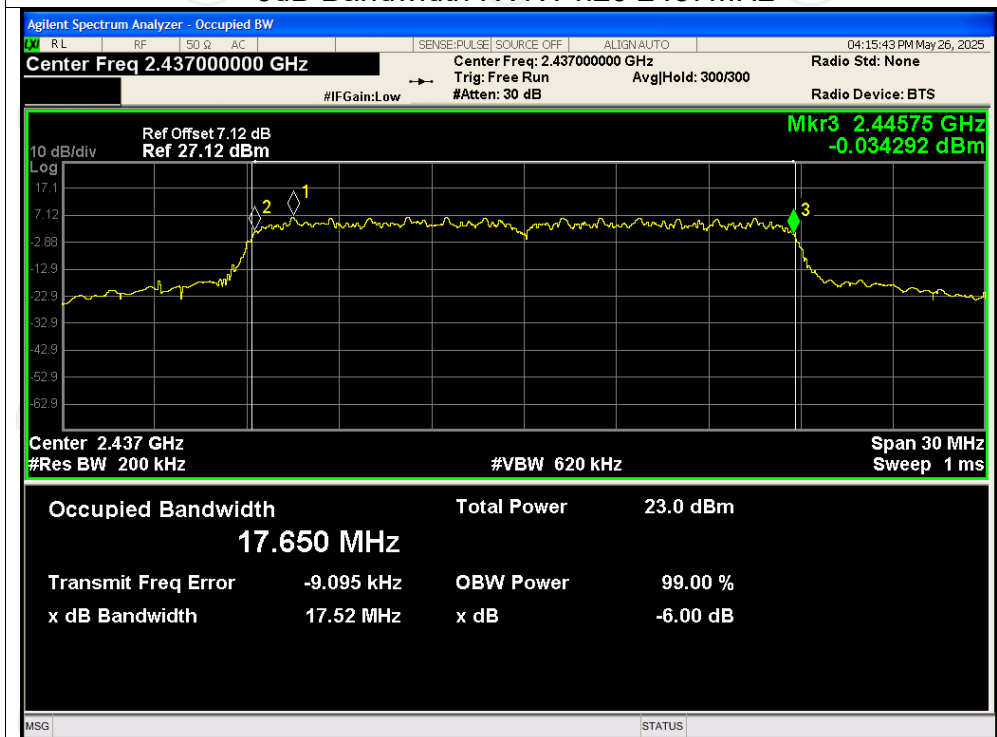




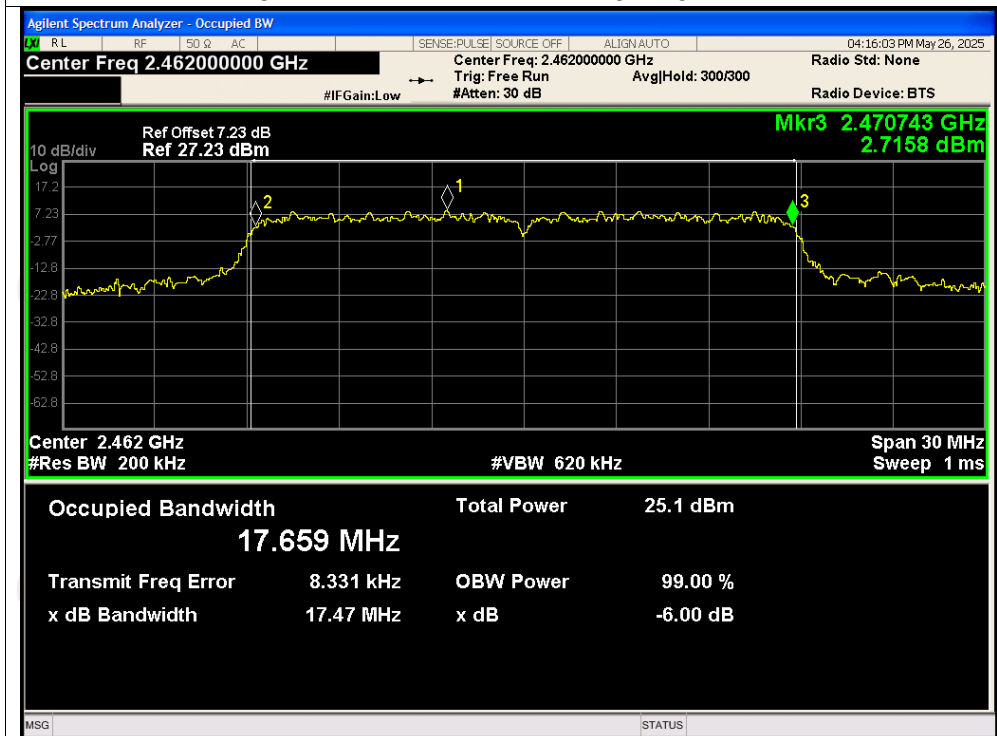
-6dB Bandwidth NVNT n20 2412MHz



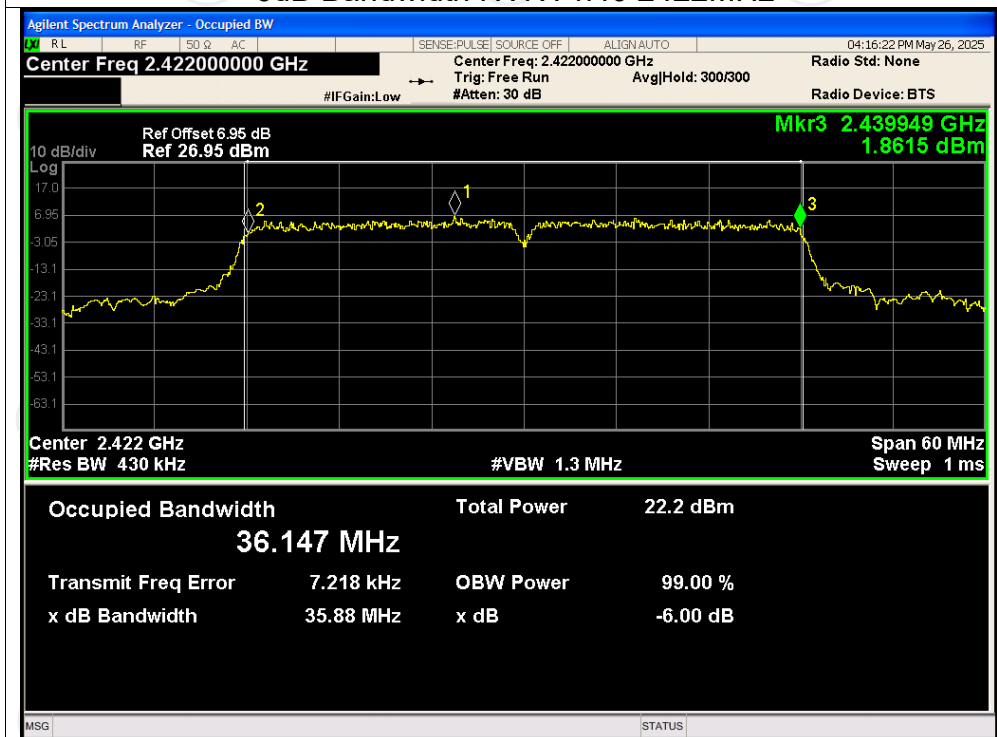
-6dB Bandwidth NVNT n20 2437MHz

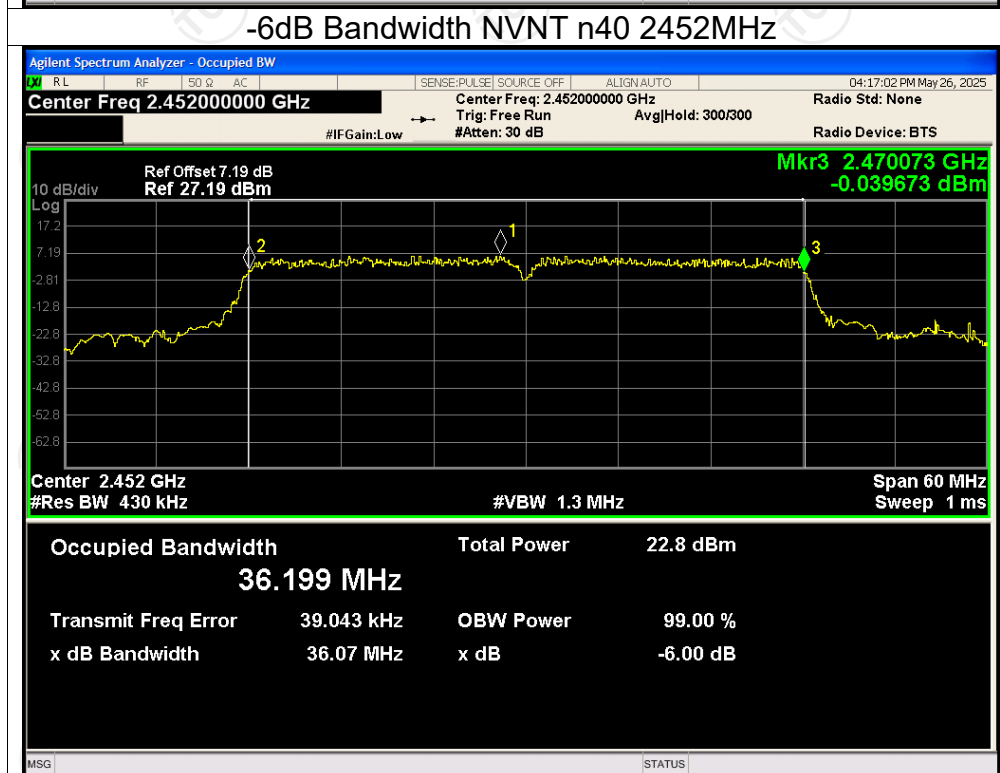
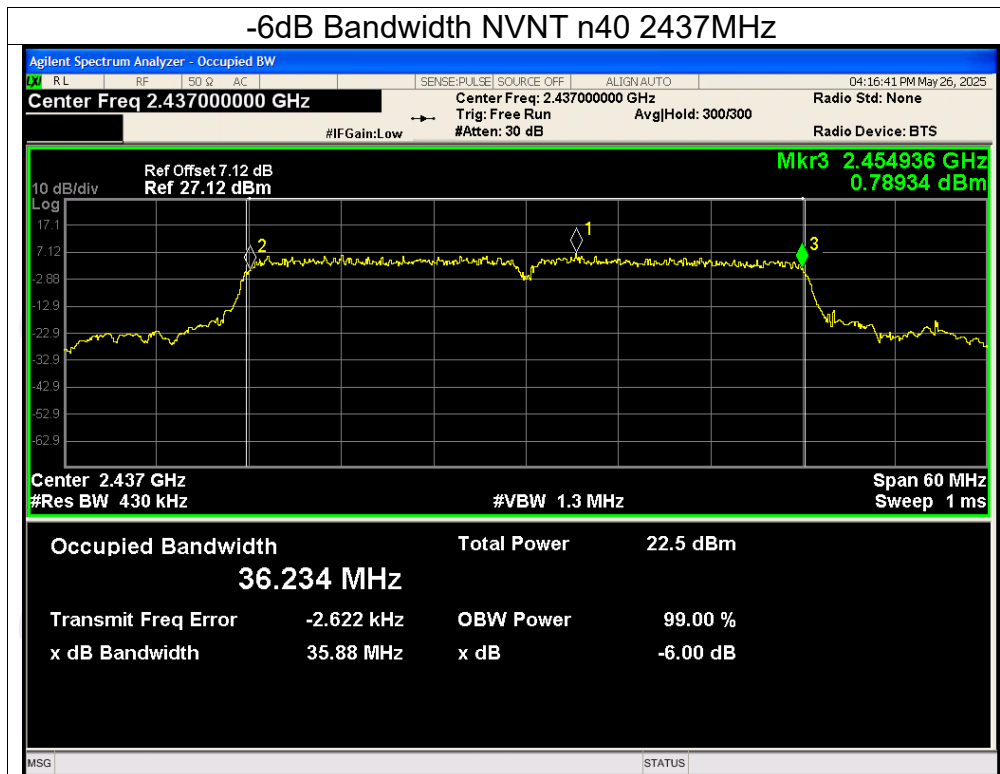


-6dB Bandwidth NVNT n20 2462MHz



-6dB Bandwidth NVNT n40 2422MHz





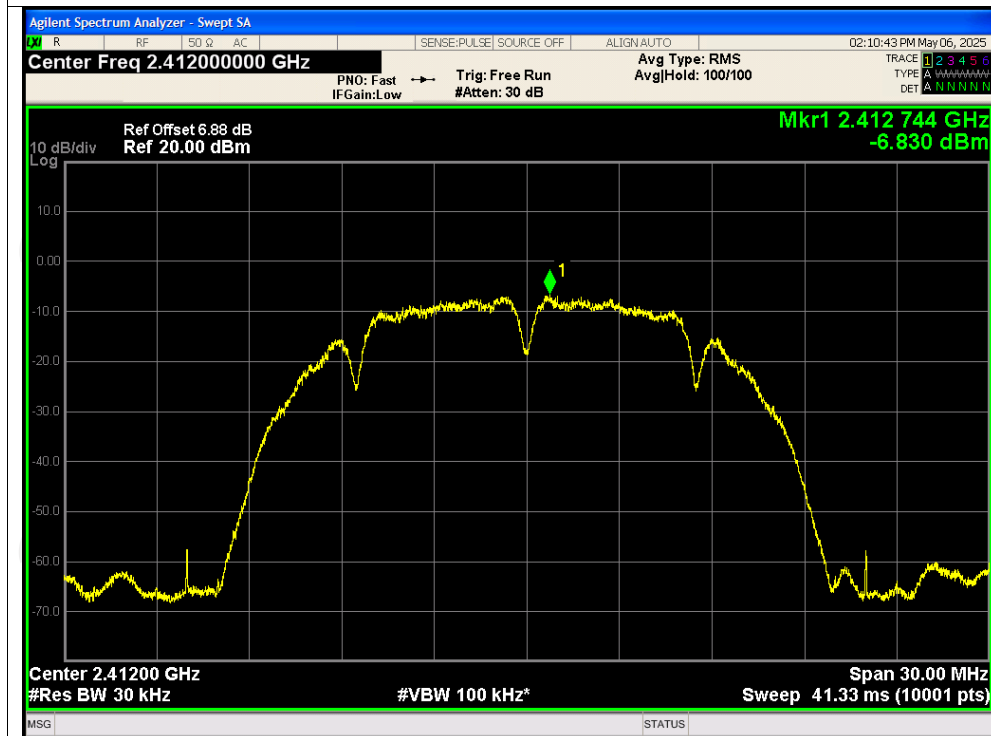
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/30kHz)	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	-6.83	-16.83	8	Pass
NVNT	b	2437	-7.04	-17.04	8	Pass
NVNT	b	2462	-6.59	-16.59	8	Pass
NVNT	g	2412	-9.21	-19.21	8	Pass
NVNT	g	2437	-8.96	-18.96	8	Pass
NVNT	g	2462	-8.71	-18.71	8	Pass
NVNT	n20	2412	-9.10	-19.10	8	Pass
NVNT	n20	2437	-8.52	-18.52	8	Pass
NVNT	n20	2462	-9.34	-19.34	8	Pass
NVNT	n40	2422	-12.38	-22.38	8	Pass
NVNT	n40	2437	-12.52	-22.52	8	Pass
NVNT	n40	2452	-12.88	-22.88	8	Pass

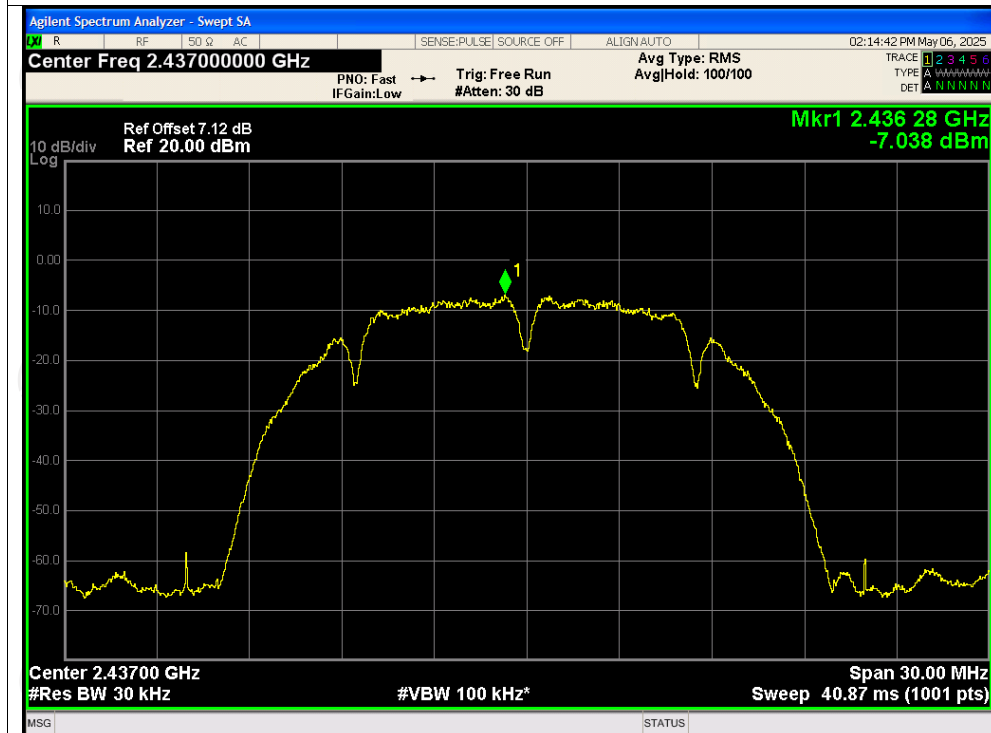
Note: Conducted PSD (dBm/3kHz) = Conducted PSD (dBm/30kHz) + 10log(3kHz/30kHz)

Test Graphs

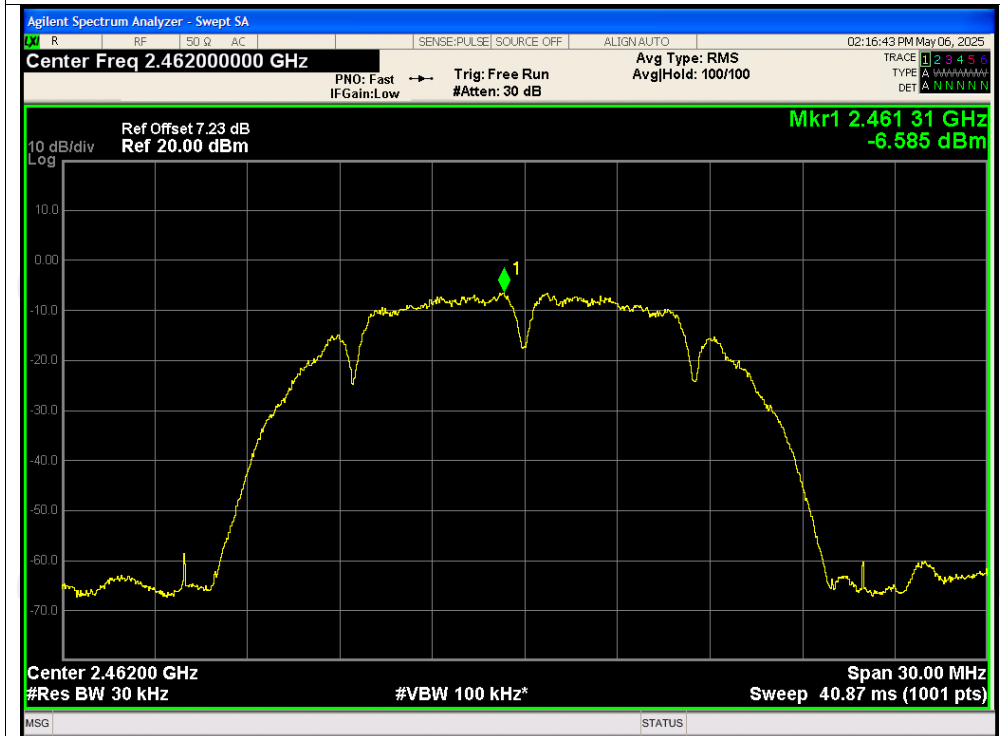
PSD NVNT b 2412MHz



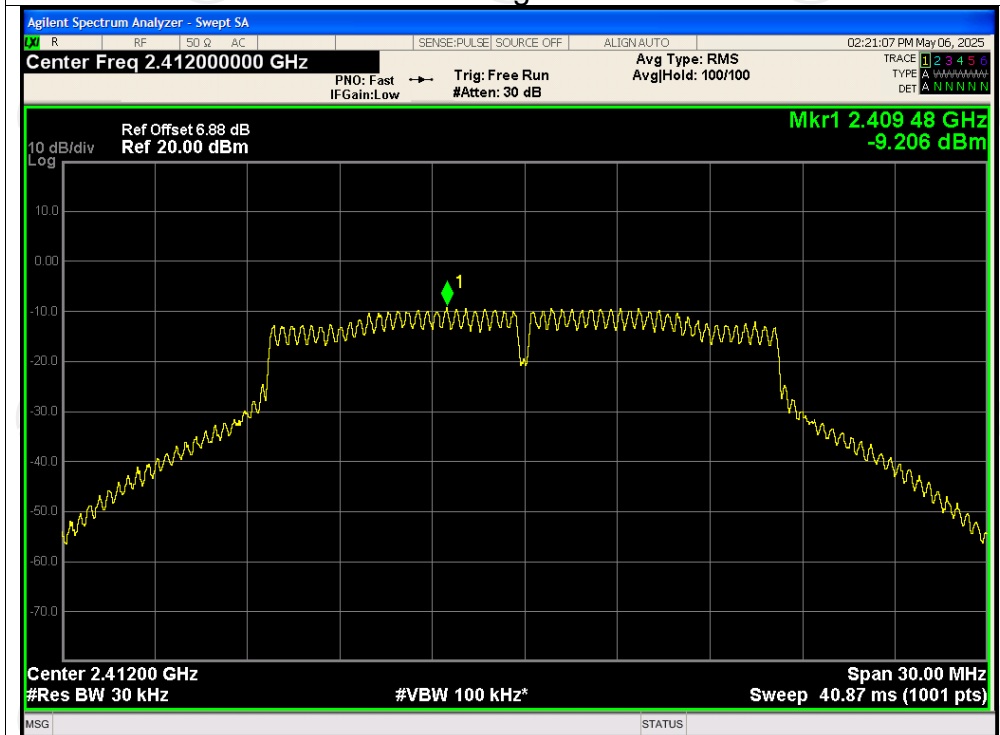
PSD NVNT b 2437MHz

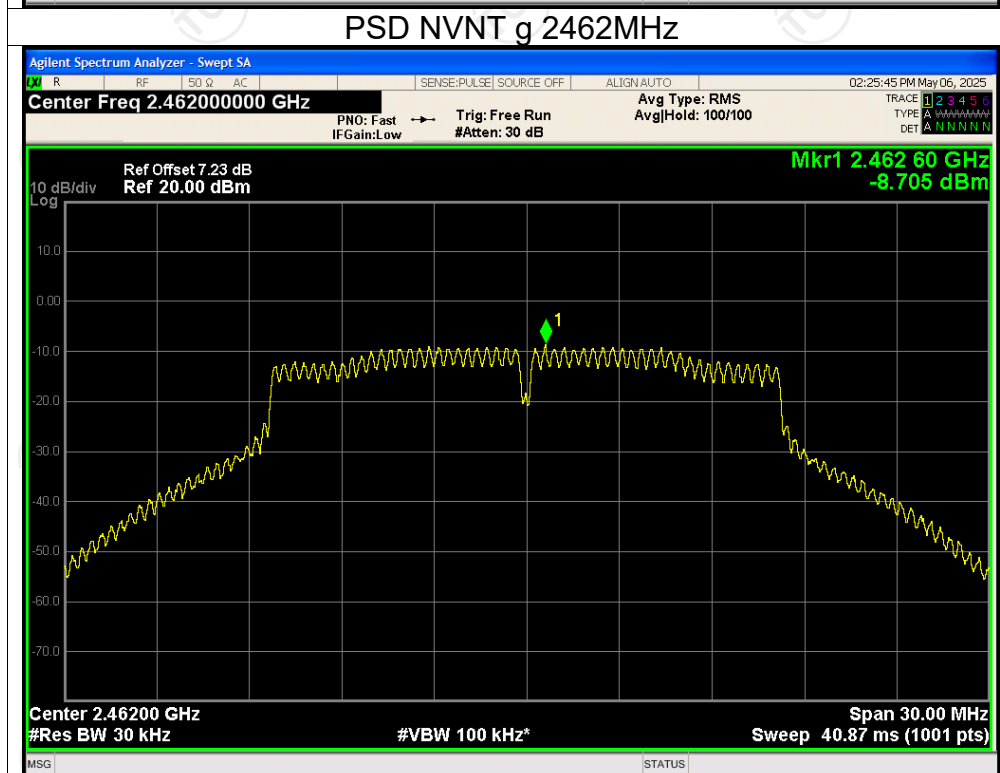
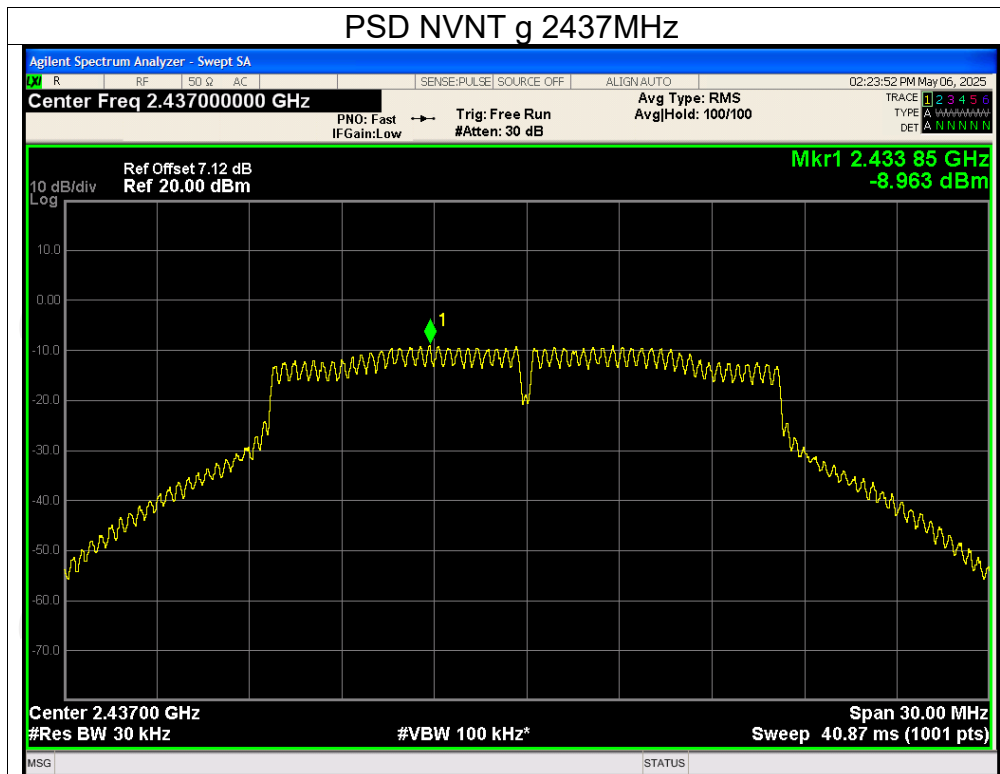


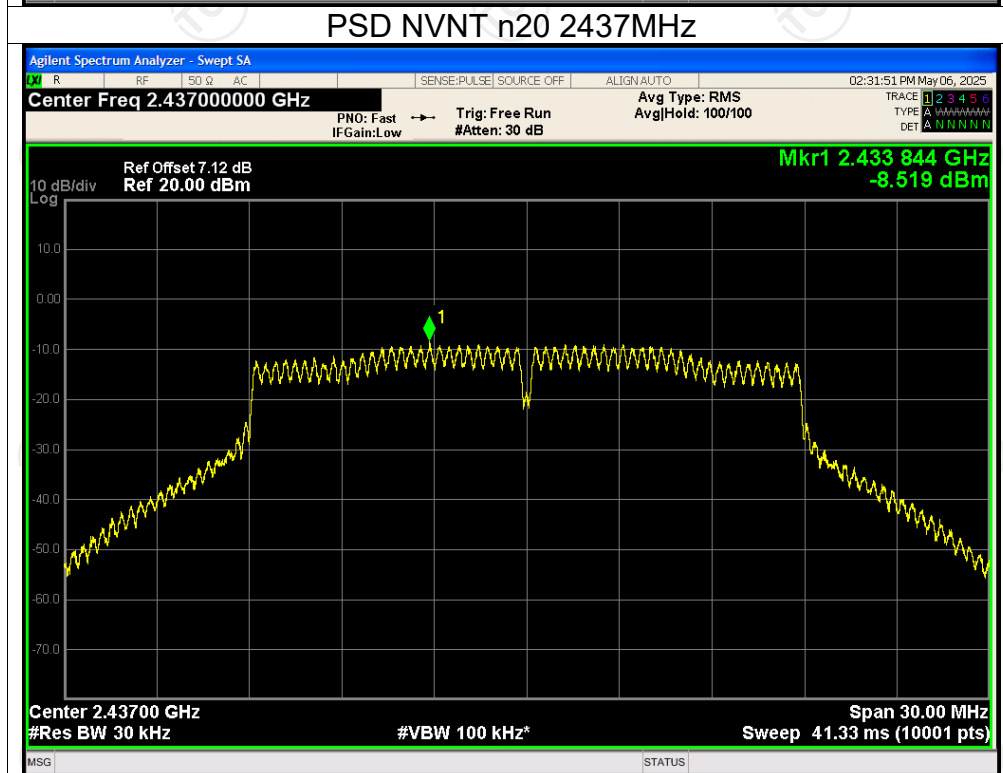
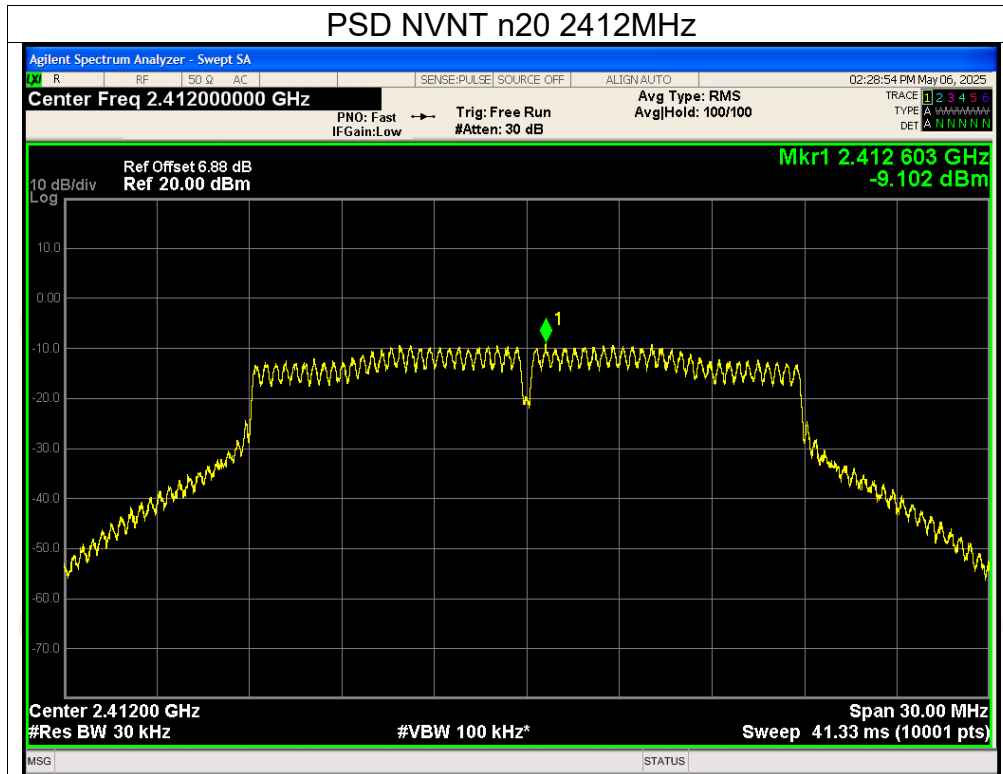
PSD NVNT b 2462MHz

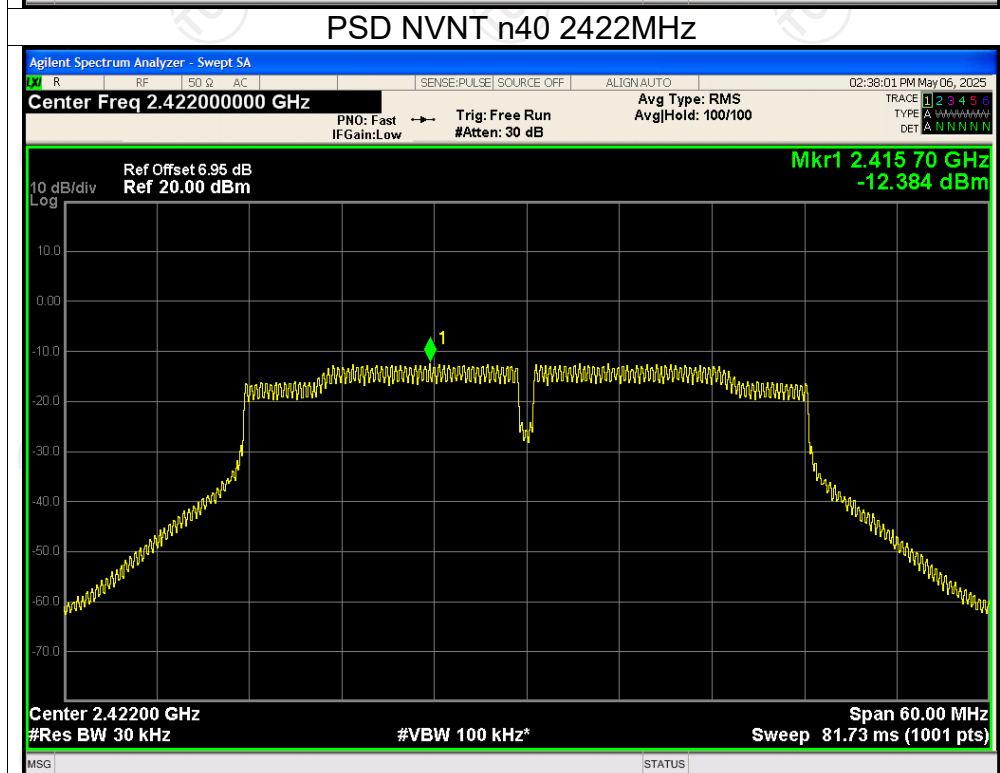
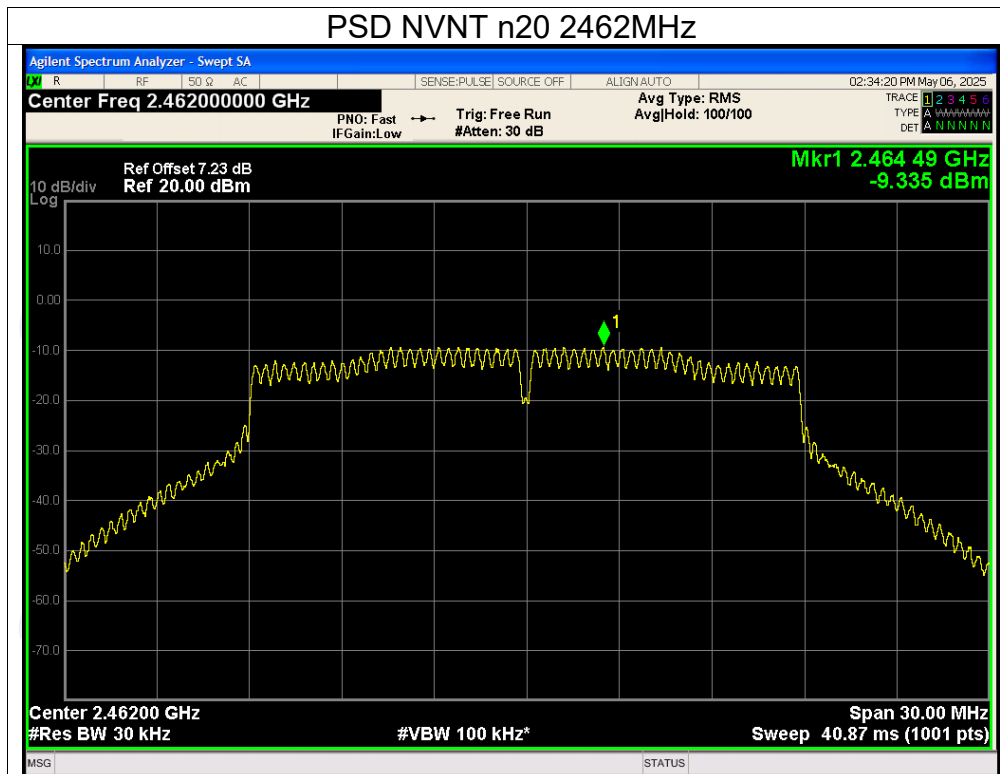


PSD NVNT g 2412MHz

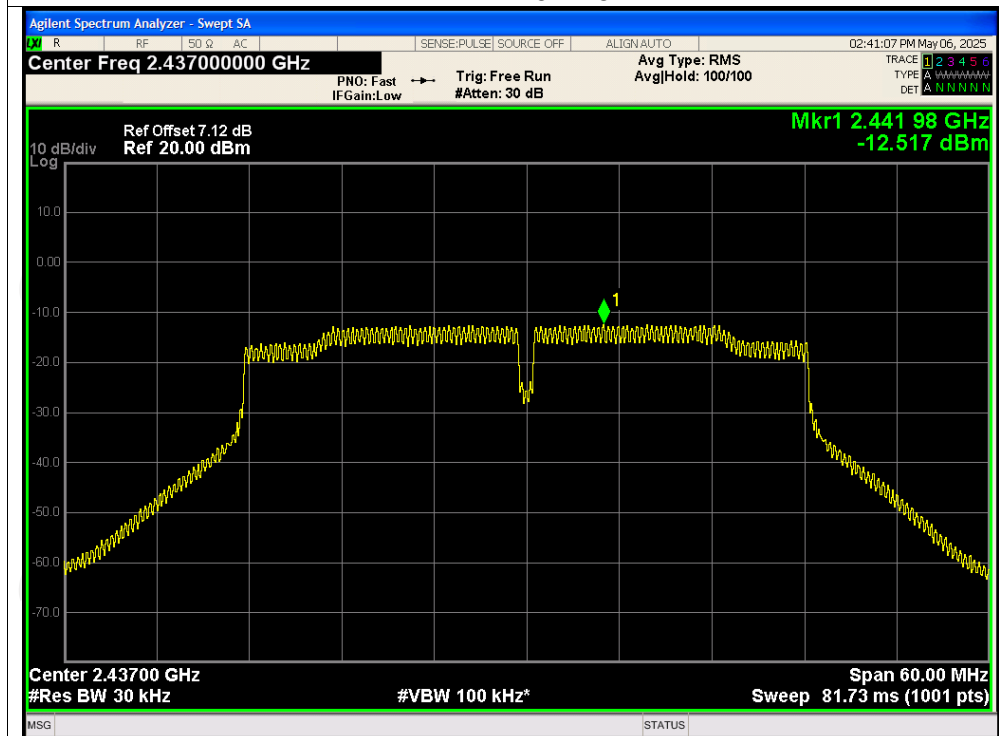




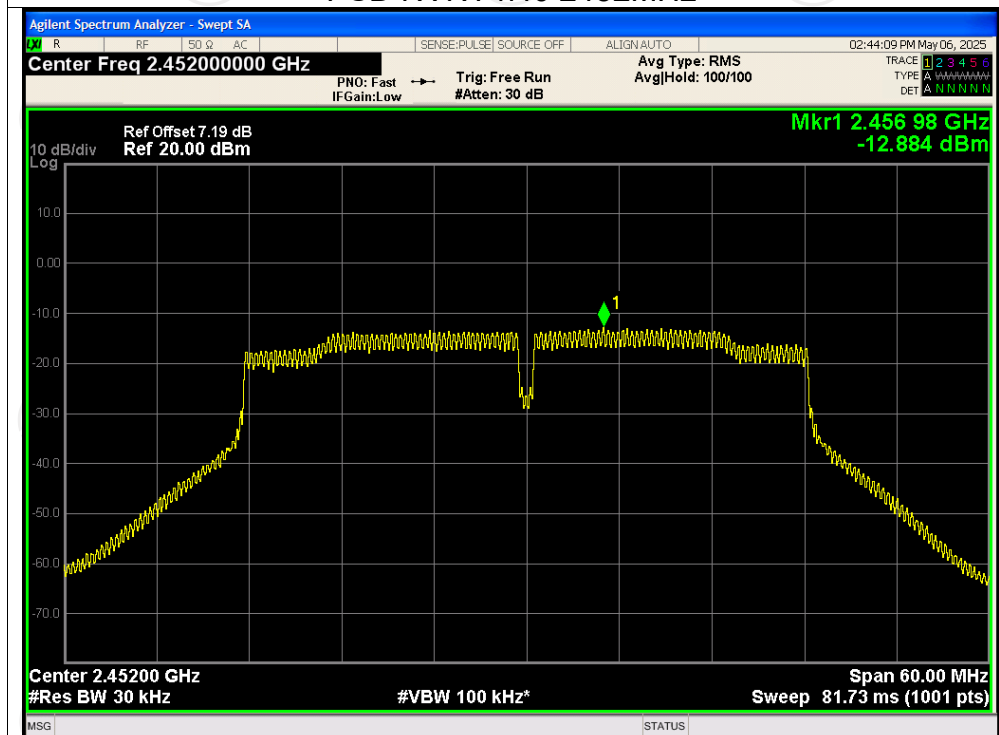




PSD NVNT n40 2437MHz



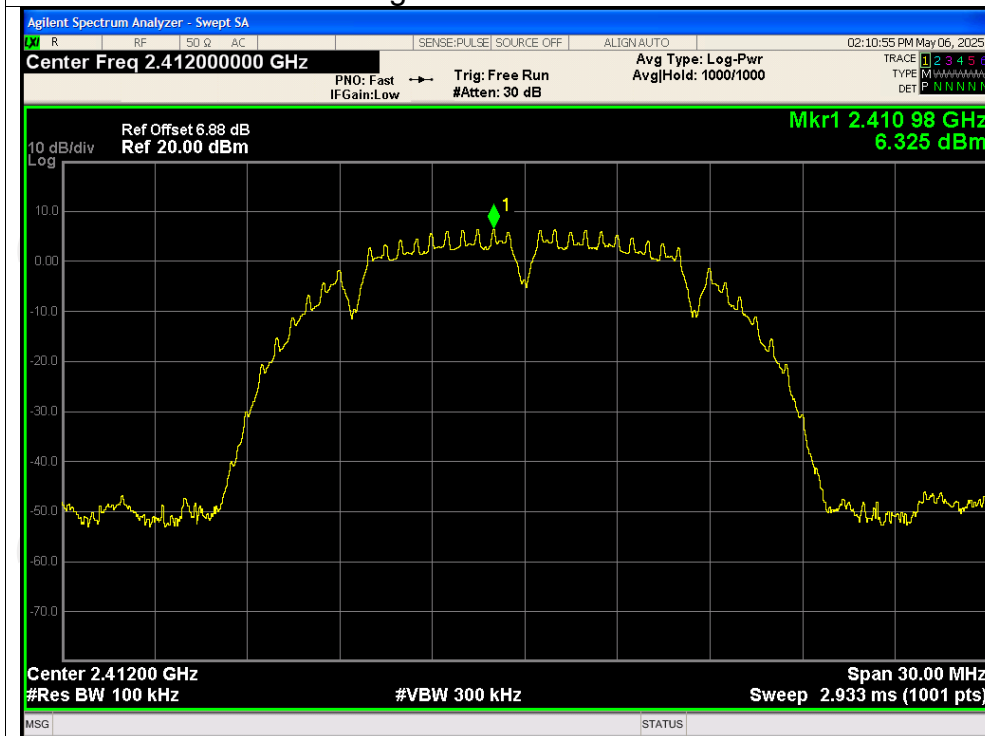
PSD NVNT n40 2452MHz



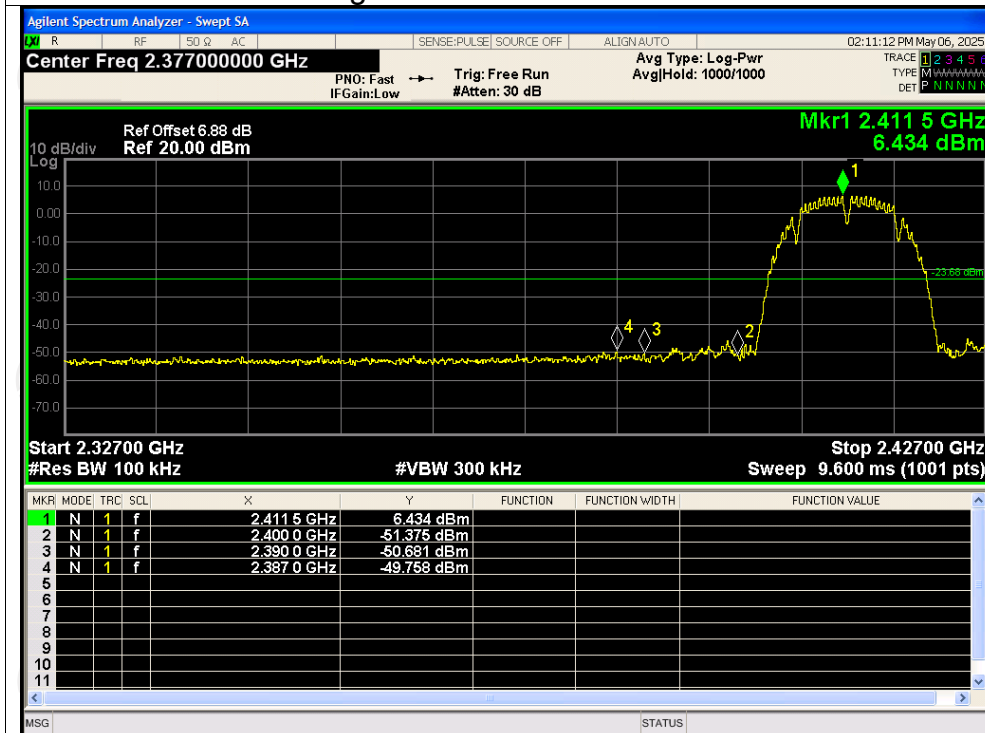
Band Edge

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	-56.08	-30	Pass
NVNT	b	2462	-56.53	-30	Pass
NVNT	g	2412	-55.53	-30	Pass
NVNT	g	2462	-55.07	-30	Pass
NVNT	n20	2412	-61.47	-30	Pass
NVNT	n20	2462	-54.66	-30	Pass
NVNT	n40	2422	-46.93	-30	Pass
NVNT	n40	2452	-47.98	-30	Pass

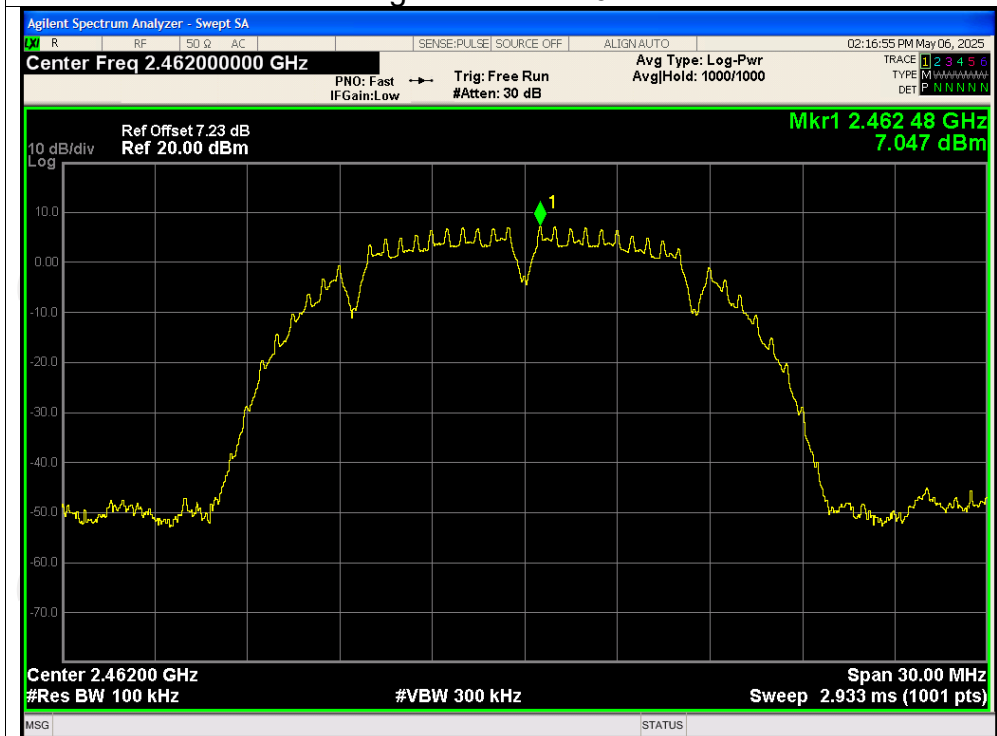
Test Graphs Band Edge NVNT b 2412MHz Ref



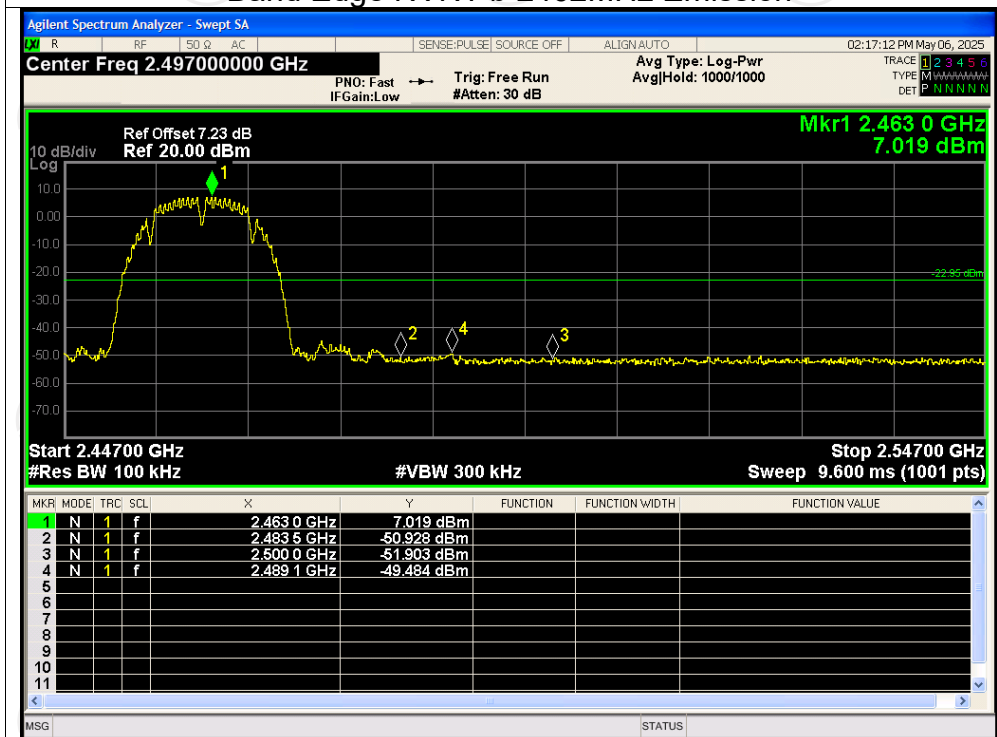
Band Edge NVNT b 2412MHz Emission



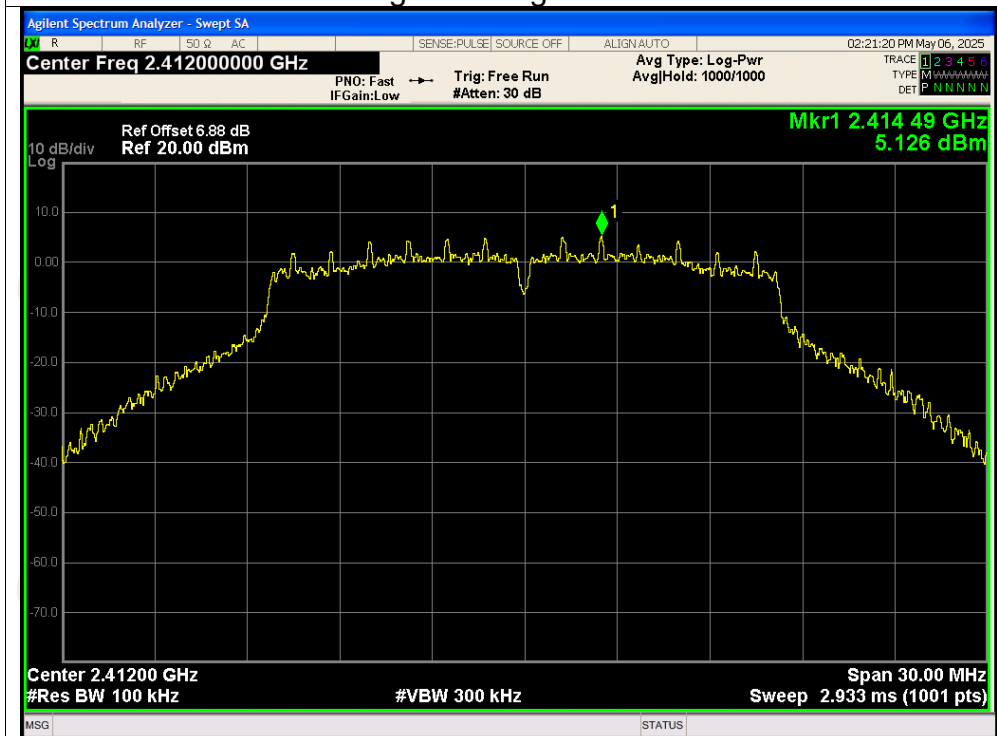
Band Edge NVNT b 2462MHz Ref



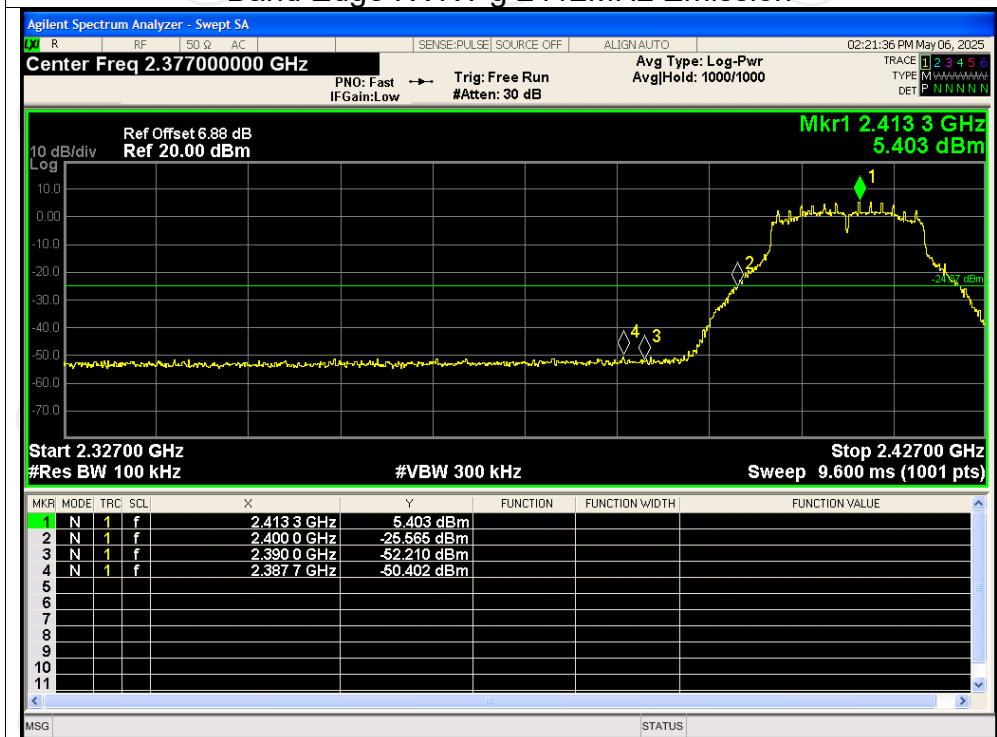
Band Edge NVNT b 2462MHz Emission



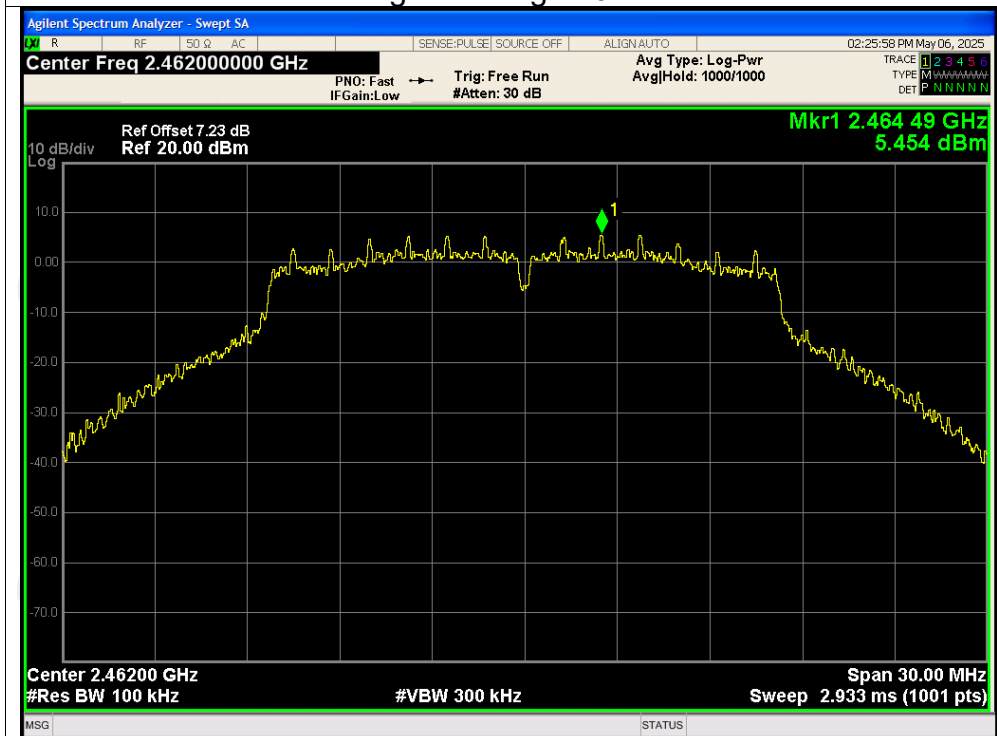
Band Edge NVNT g 2412MHz Ref



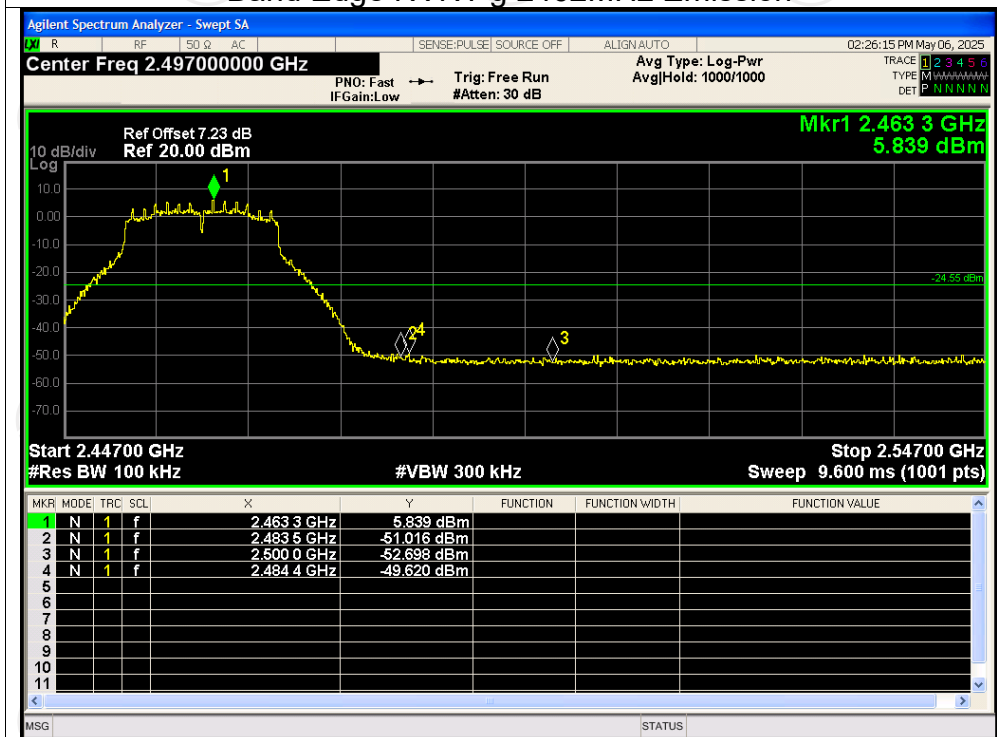
Band Edge NVNT g 2412MHz Emission



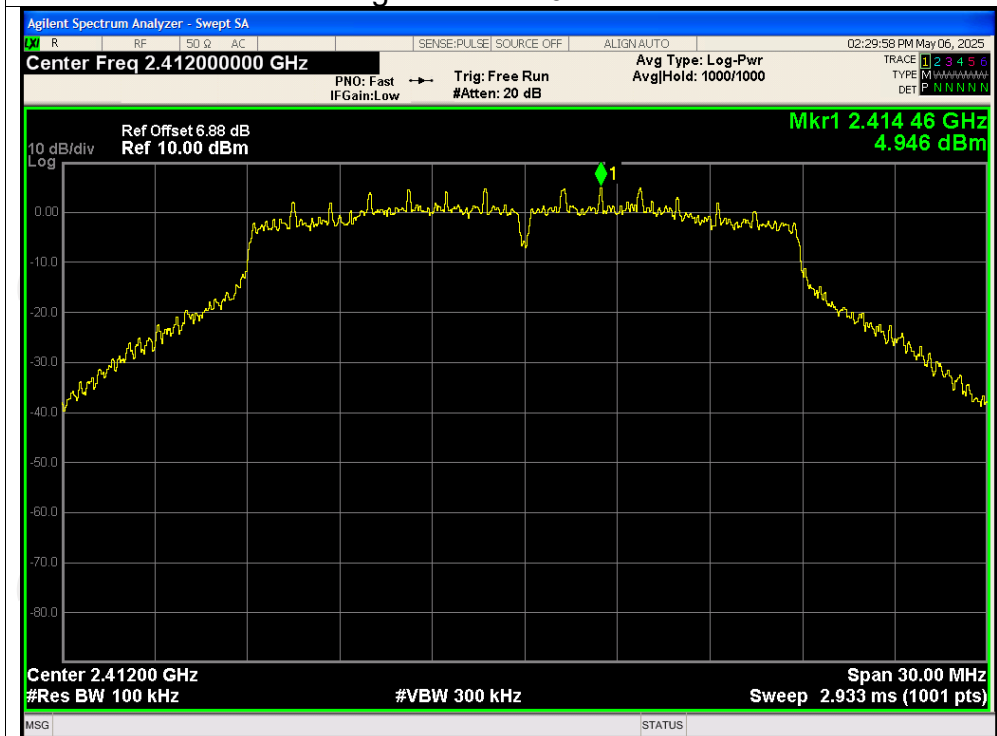
Band Edge NVNT g 2462MHz Ref



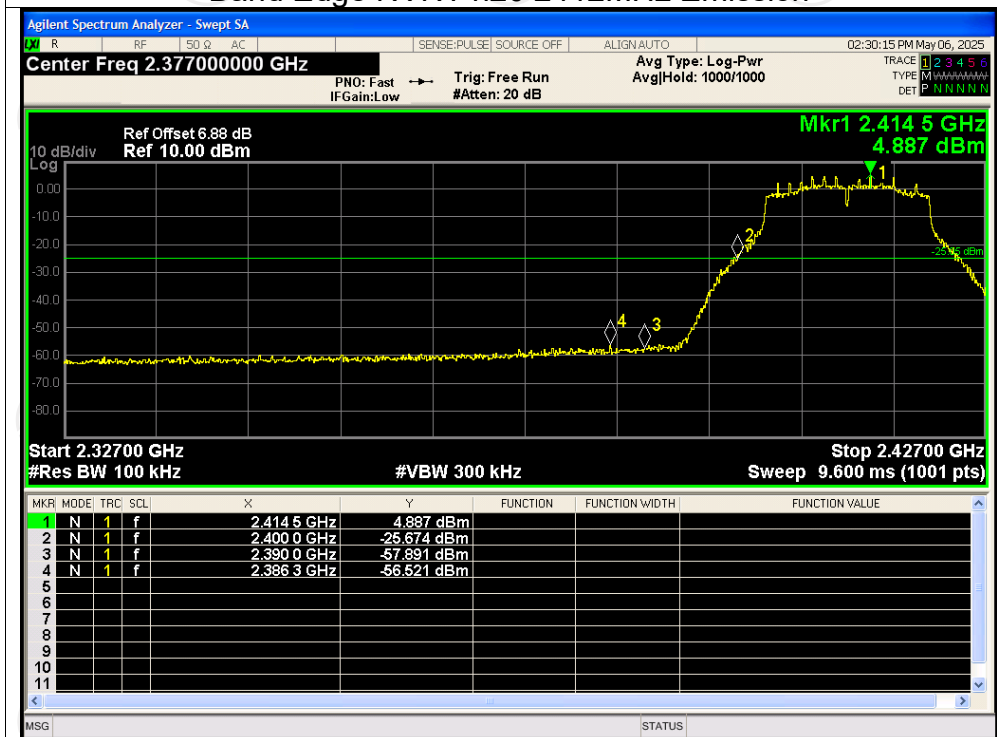
Band Edge NVNT g 2462MHz Emission



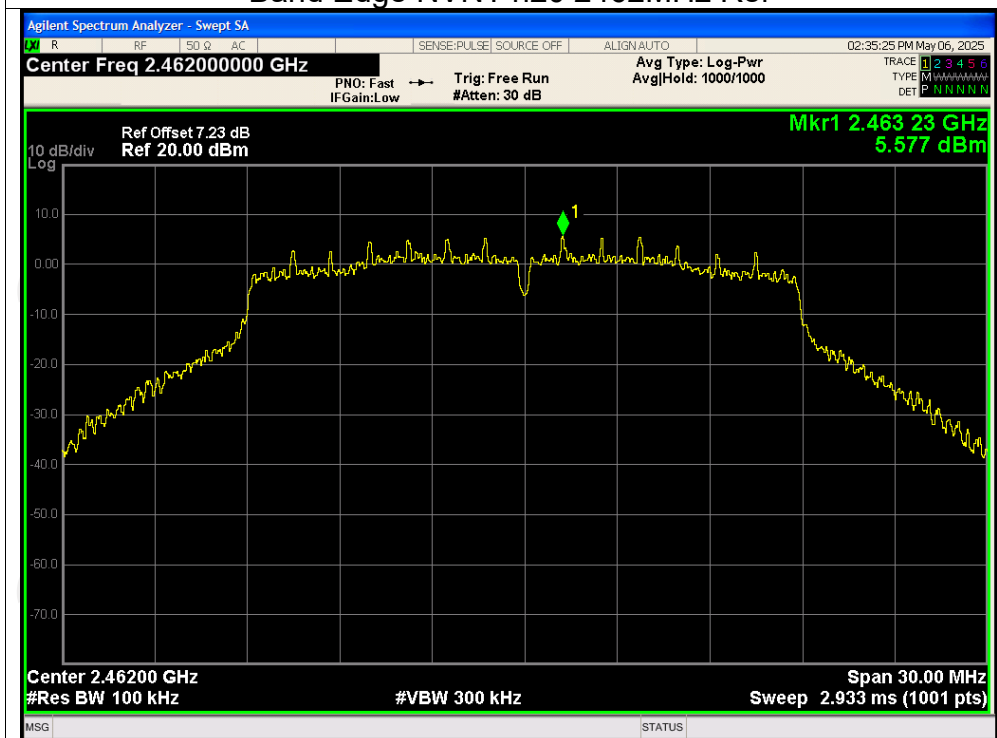
Band Edge NVNT n20 2412MHz Ref



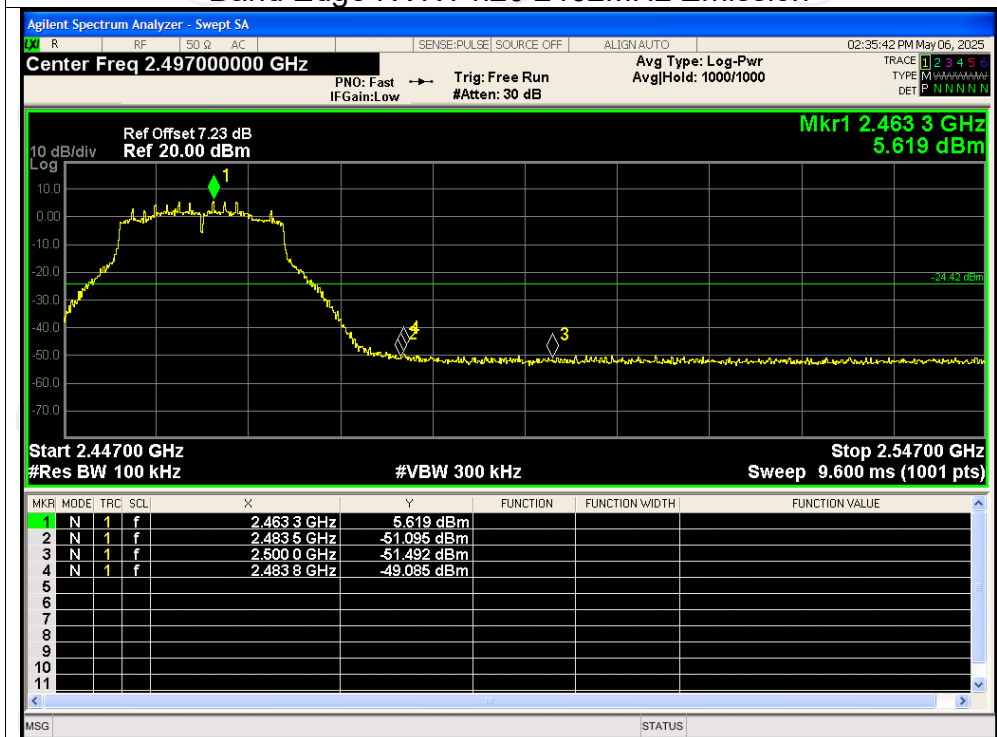
Band Edge NVNT n20 2412MHz Emission



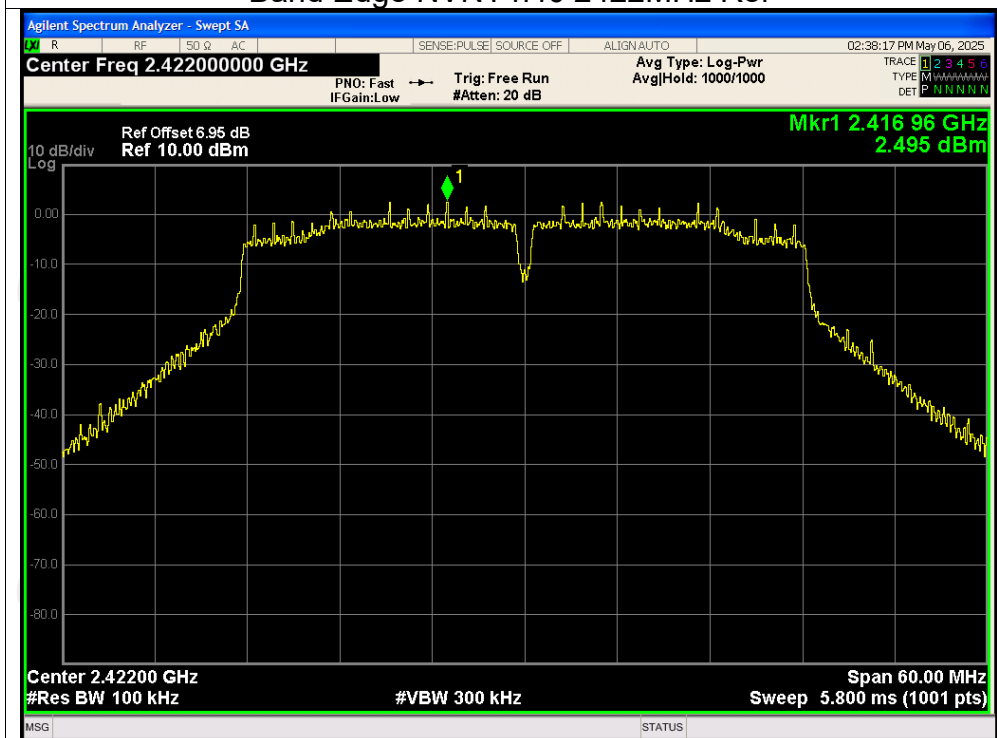
Band Edge NVNT n20 2462MHz Ref



Band Edge NVNT n20 2462MHz Emission



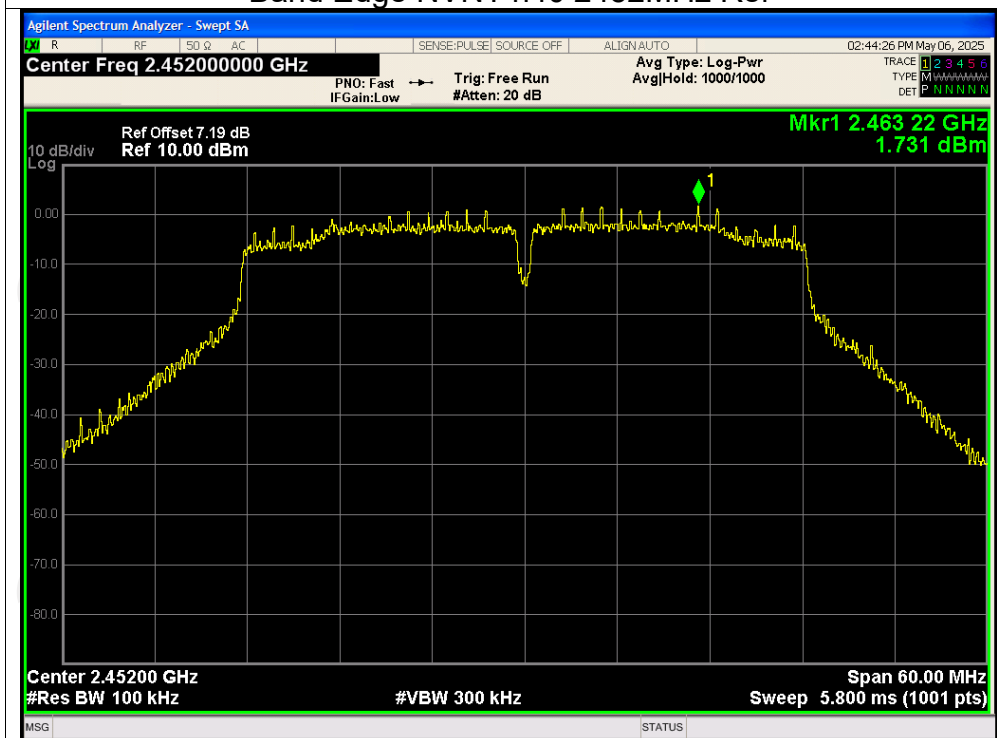
Band Edge NVNT n40 2422MHz Ref



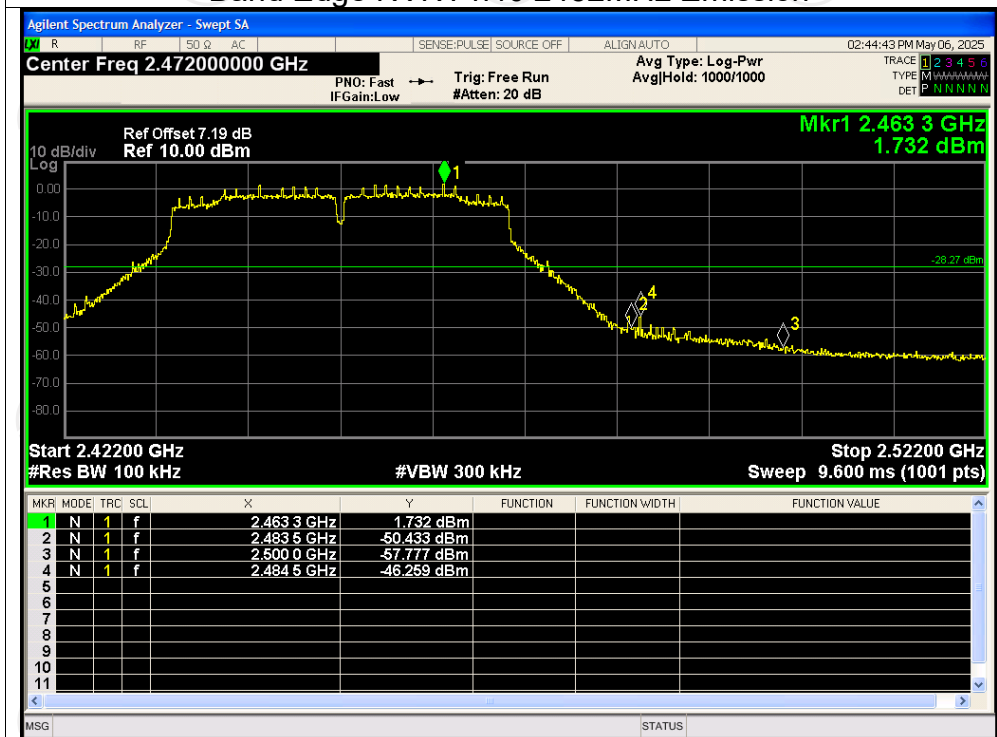
Band Edge NVNT n40 2422MHz Emission



Band Edge NVNT n40 2452MHz Ref



Band Edge NVNT n40 2452MHz Emission

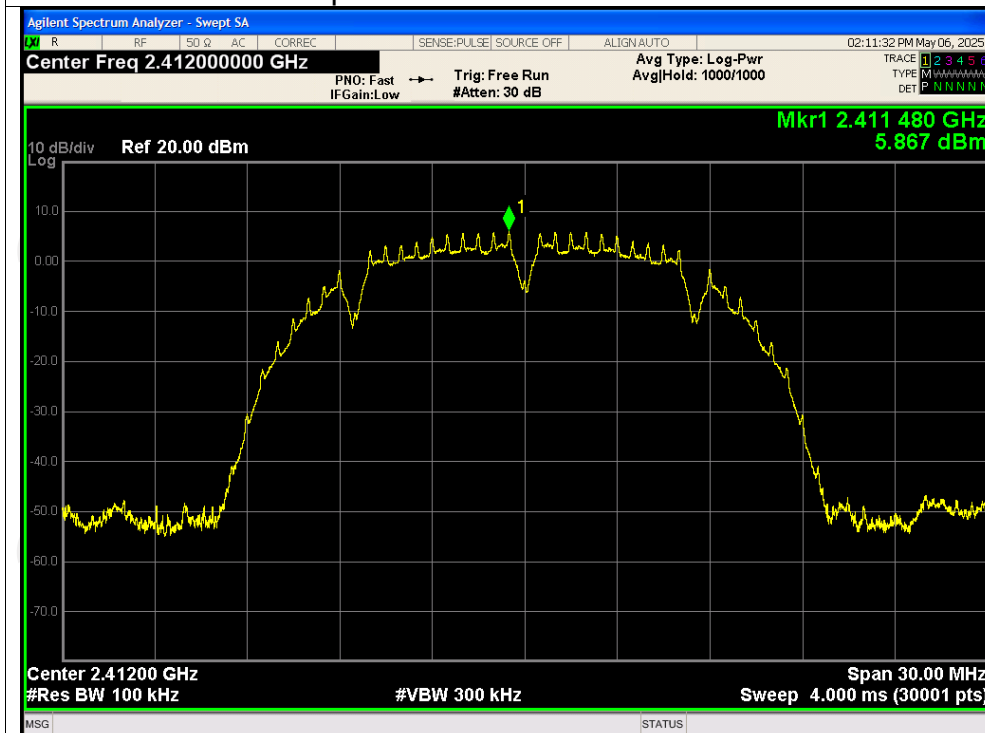


Conducted RF Spurious Emission

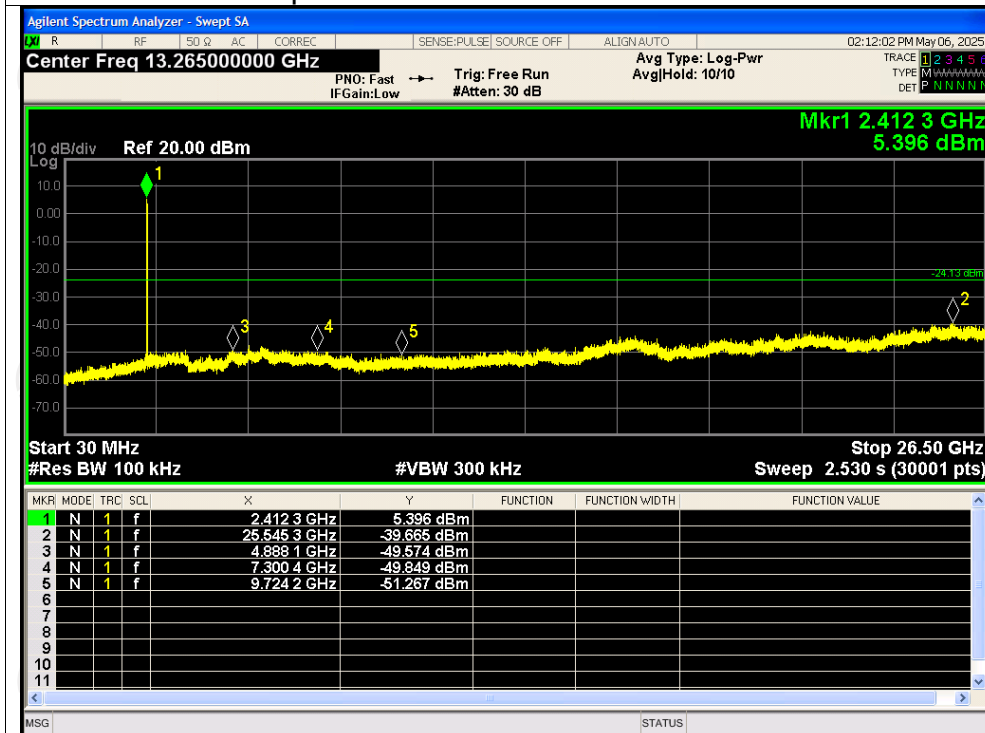
Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	-45.53	-30	Pass
NVNT	b	2437	-45.40	-30	Pass
NVNT	b	2462	-45.97	-30	Pass
NVNT	g	2412	-53.79	-30	Pass
NVNT	g	2437	-54.67	-30	Pass
NVNT	g	2462	-53.76	-30	Pass
NVNT	n20	2412	-53.93	-30	Pass
NVNT	n20	2437	-54.92	-30	Pass
NVNT	n20	2462	-54.78	-30	Pass
NVNT	n40	2422	-51.11	-30	Pass
NVNT	n40	2437	-50.61	-30	Pass
NVNT	n40	2452	-50.65	-30	Pass

Test Graphs

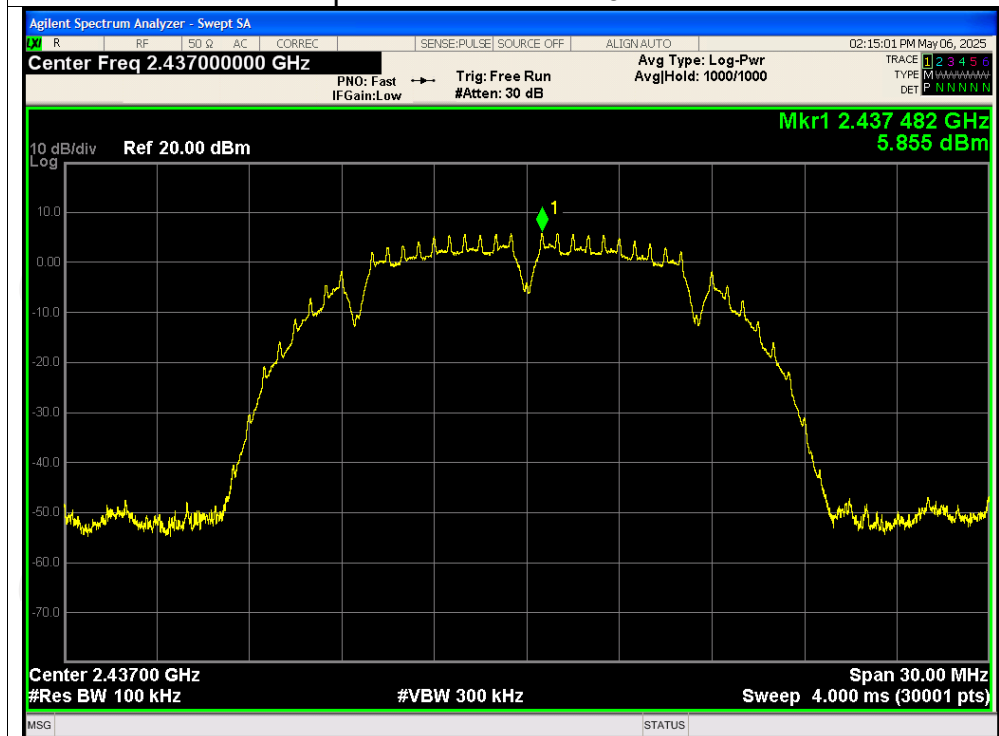
Tx. Spurious NVNT b 2412MHz Ref



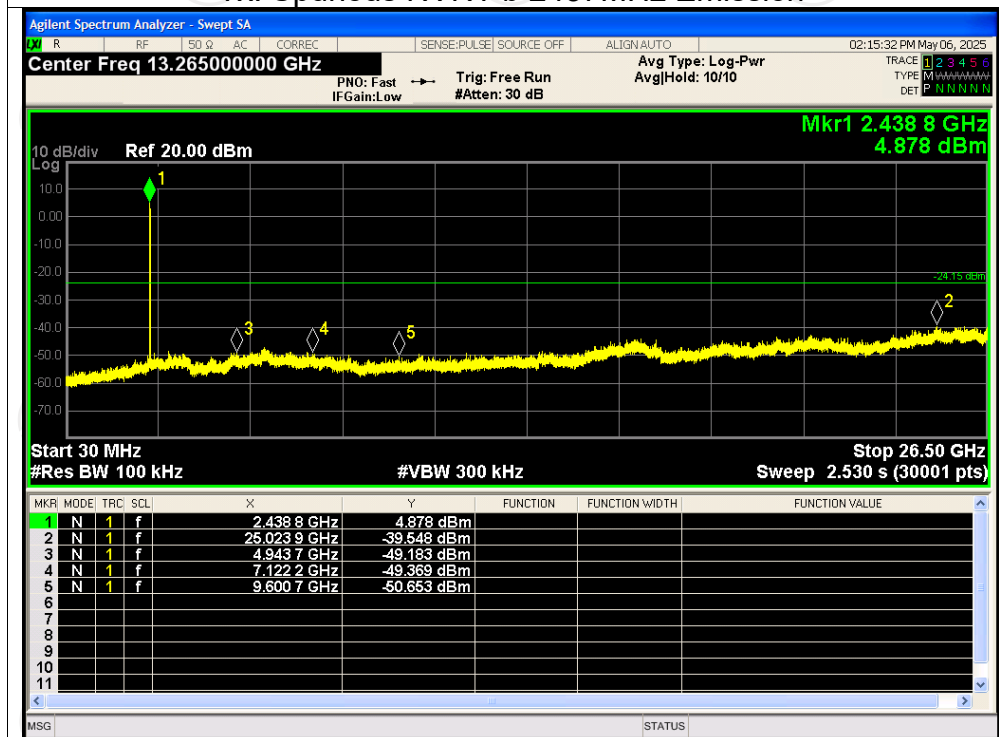
Tx. Spurious NVNT b 2412MHz Emission



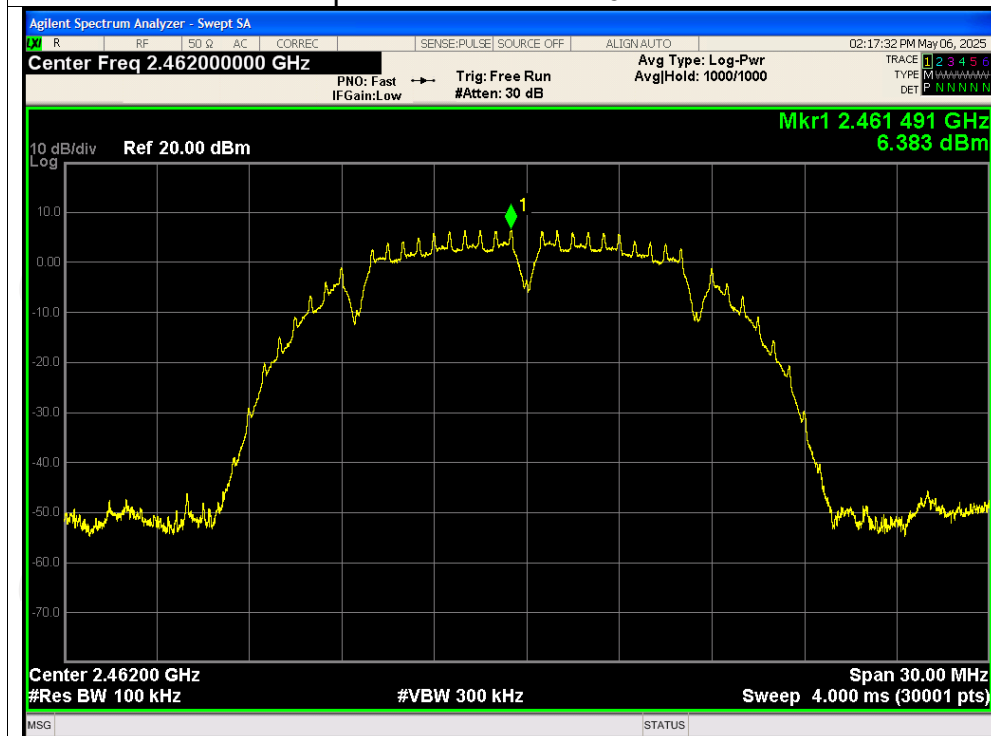
Tx. Spurious NVNT b 2437MHz Ref



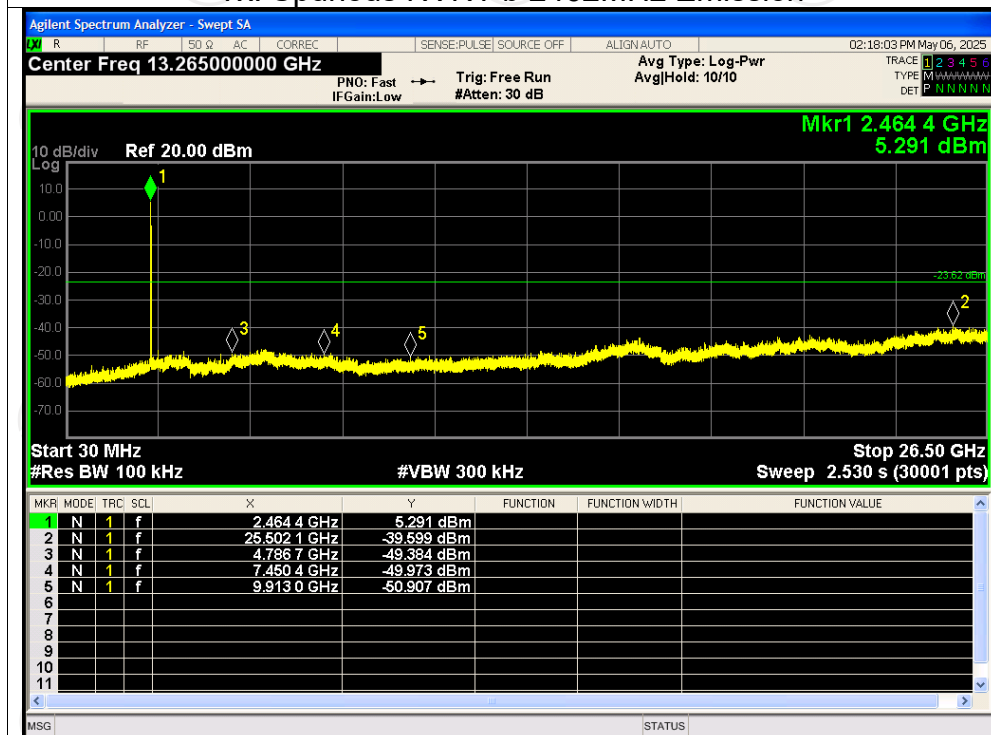
Tx. Spurious NVNT b 2437MHz Emission



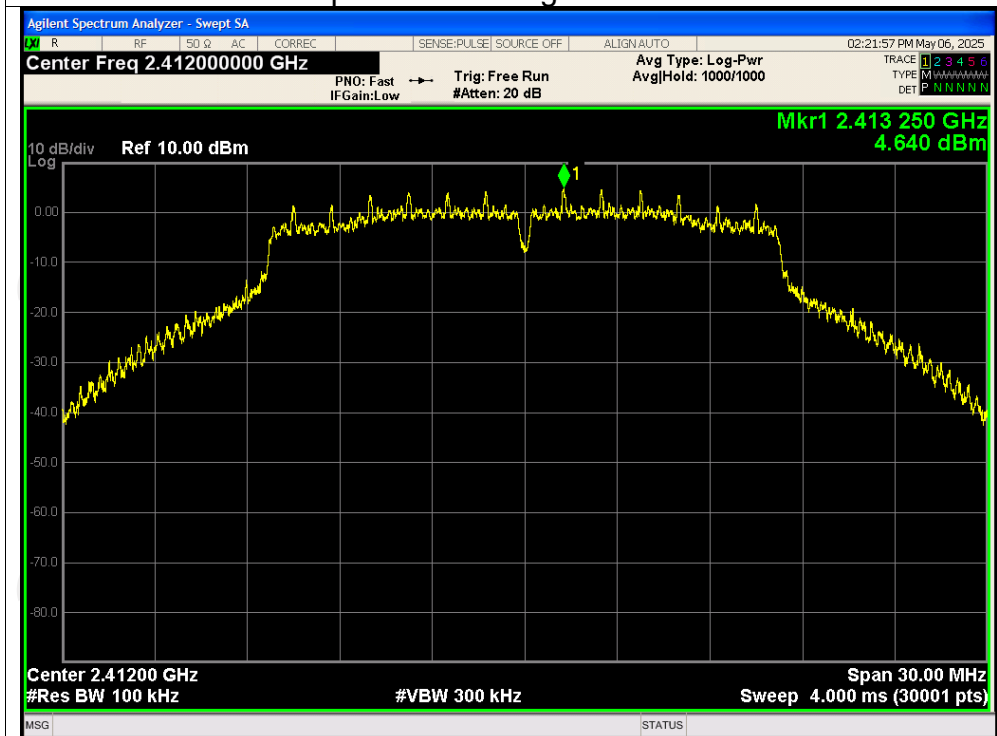
Tx. Spurious NVNT b 2462MHz Ref



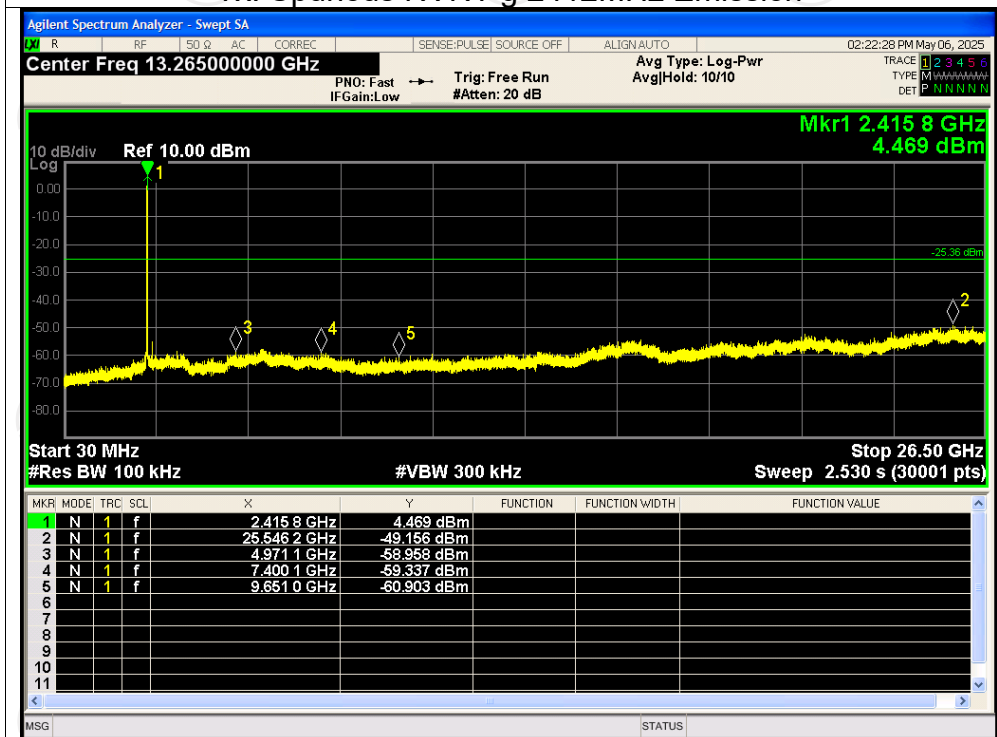
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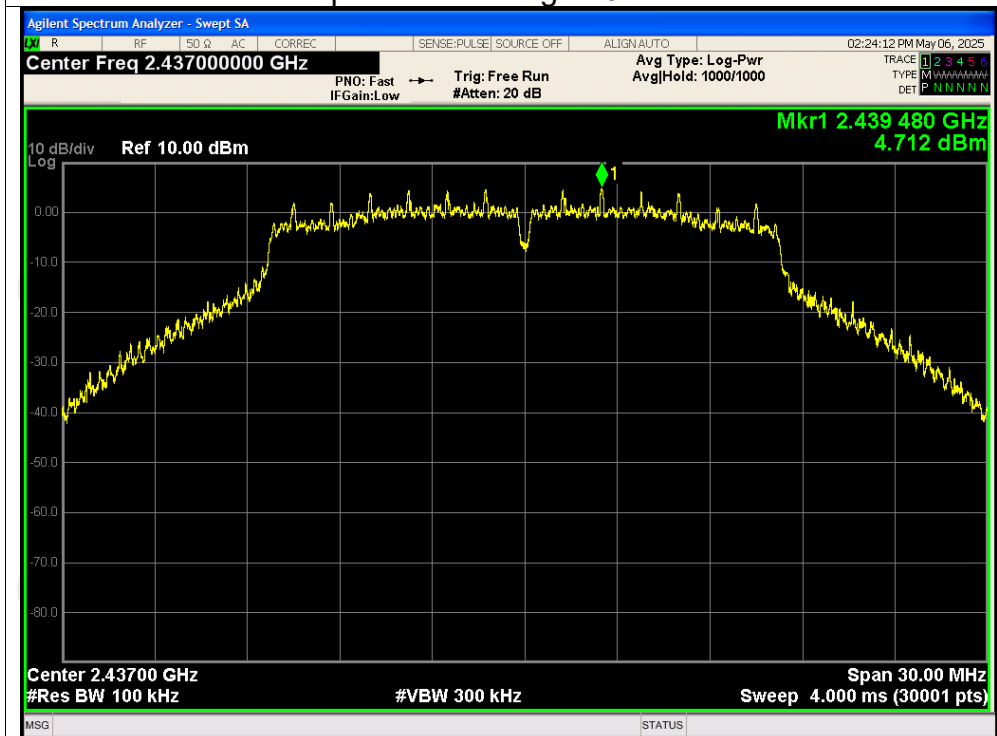
Tx. Spurious NVNT g 2412MHz Ref



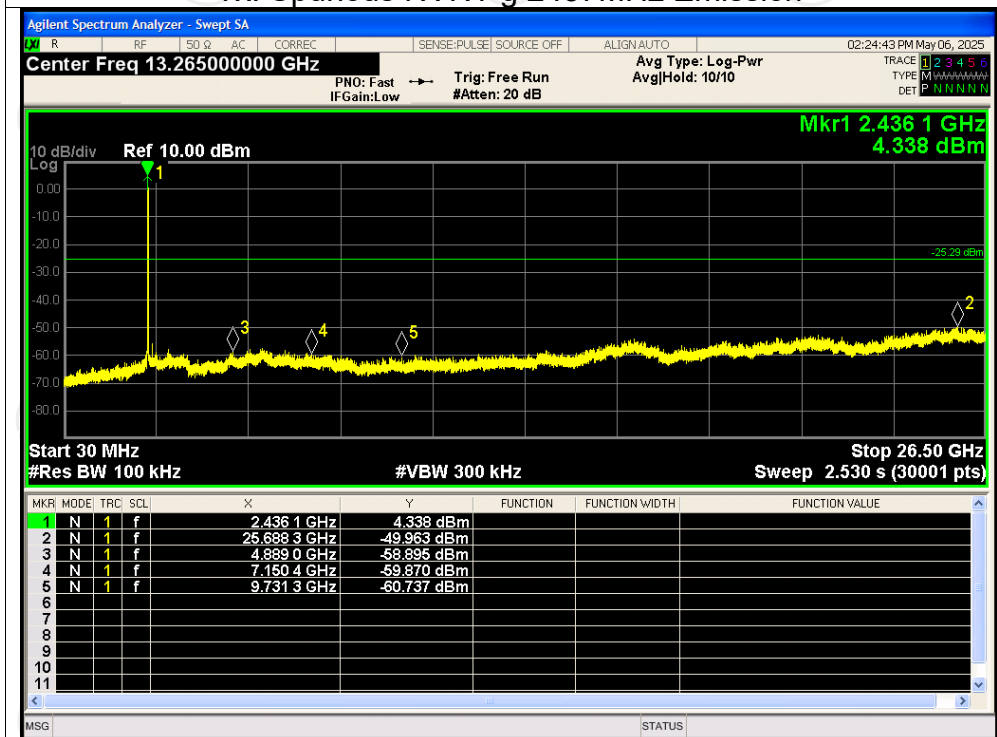
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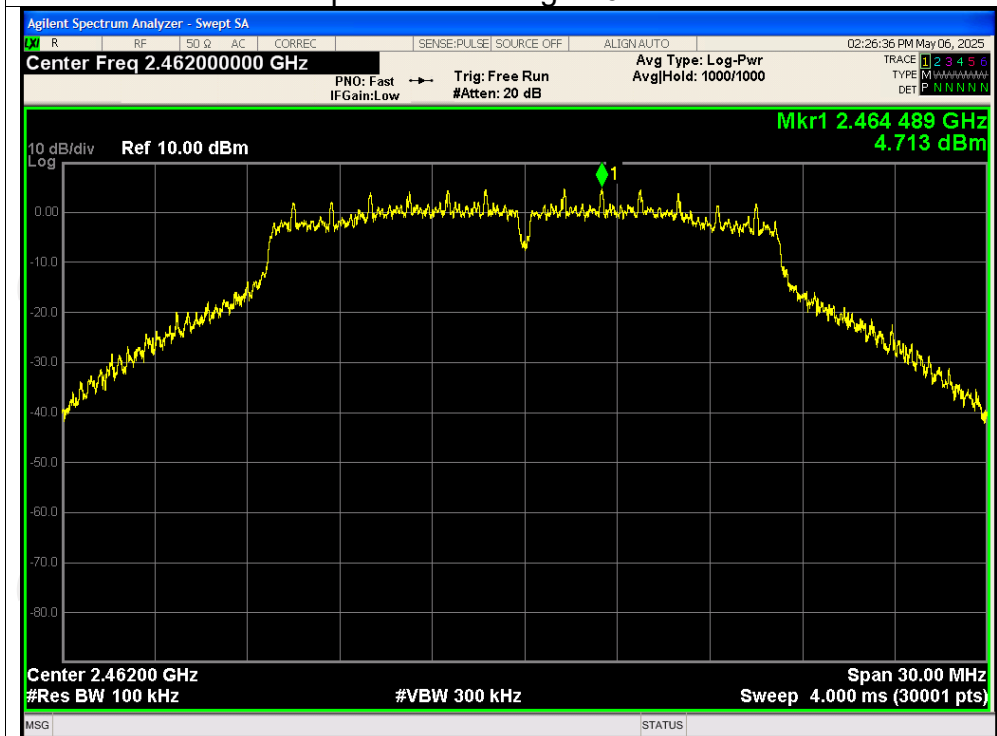
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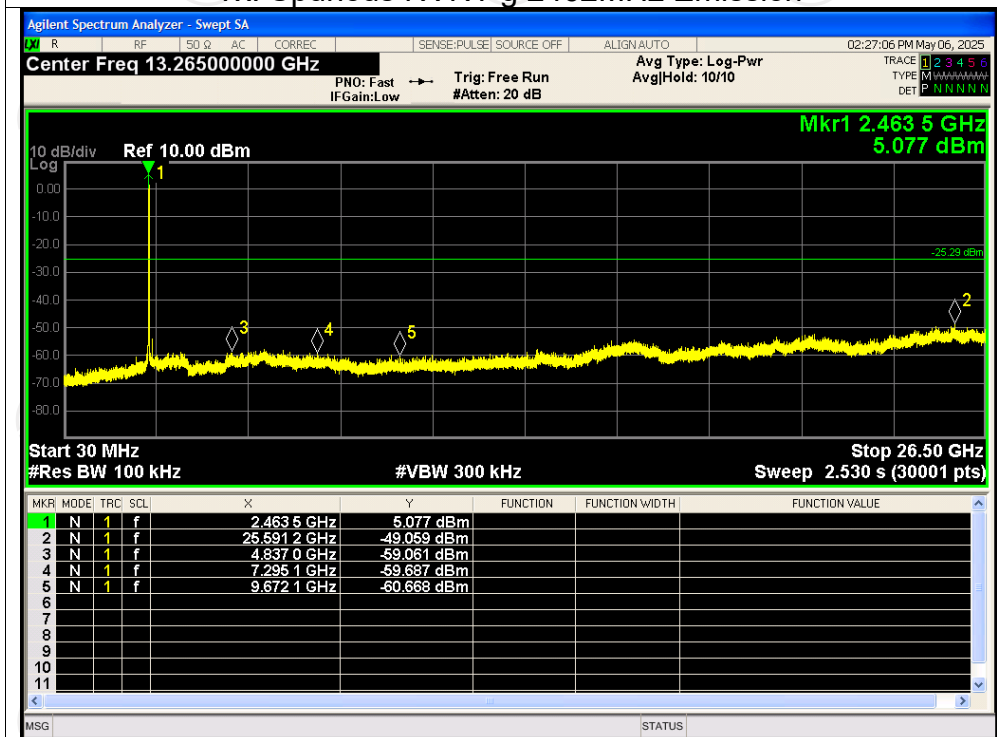
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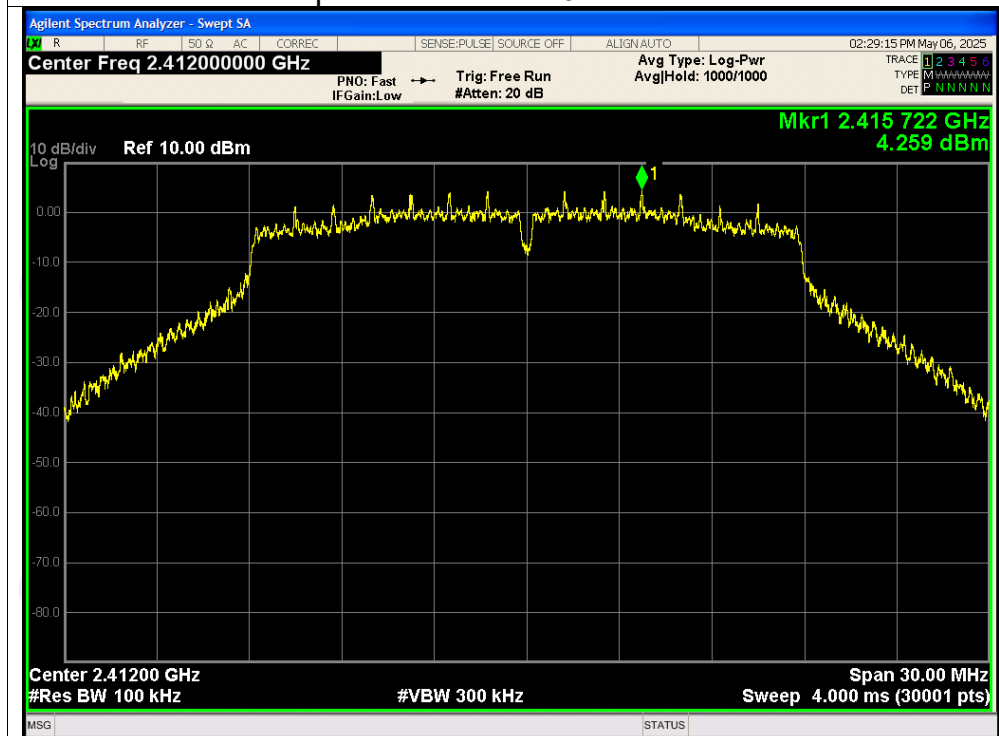
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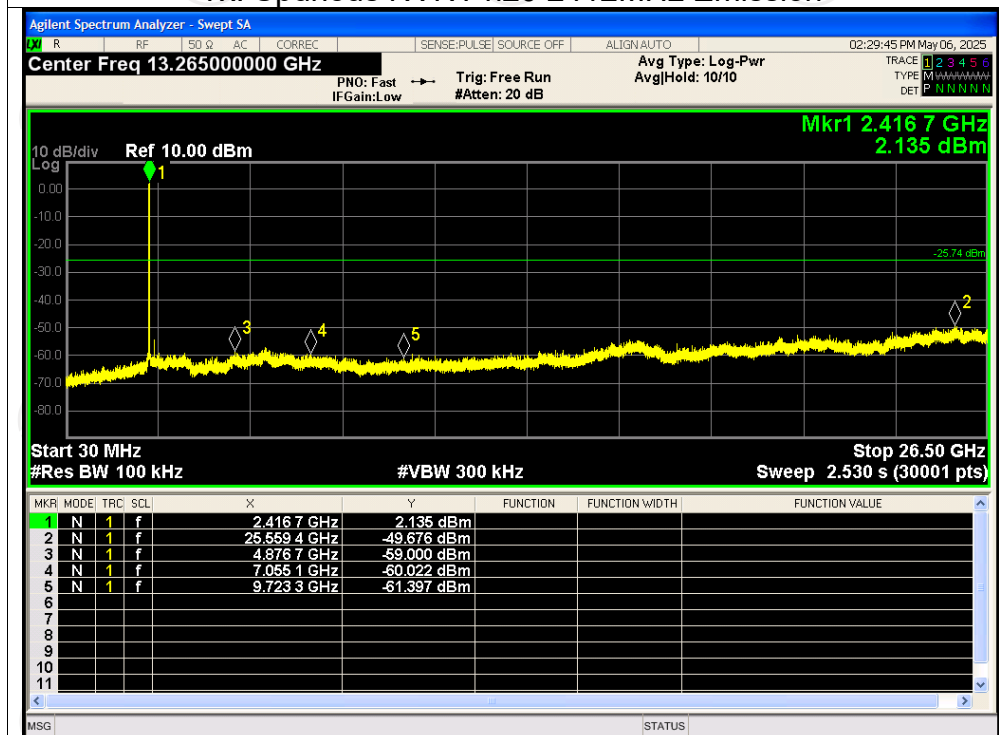
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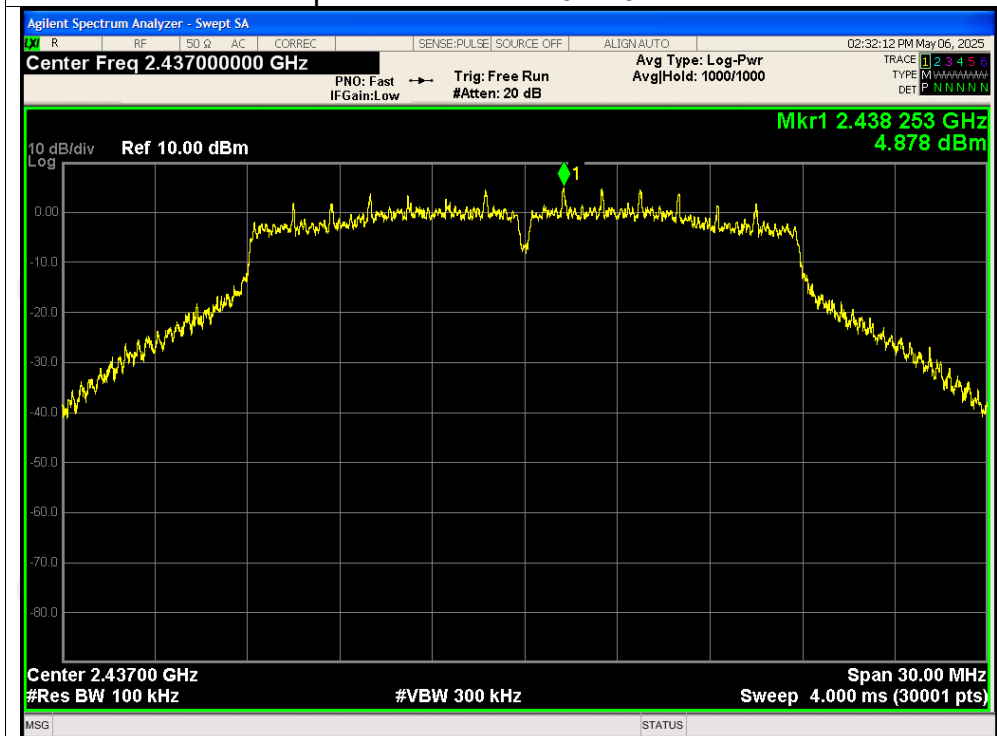
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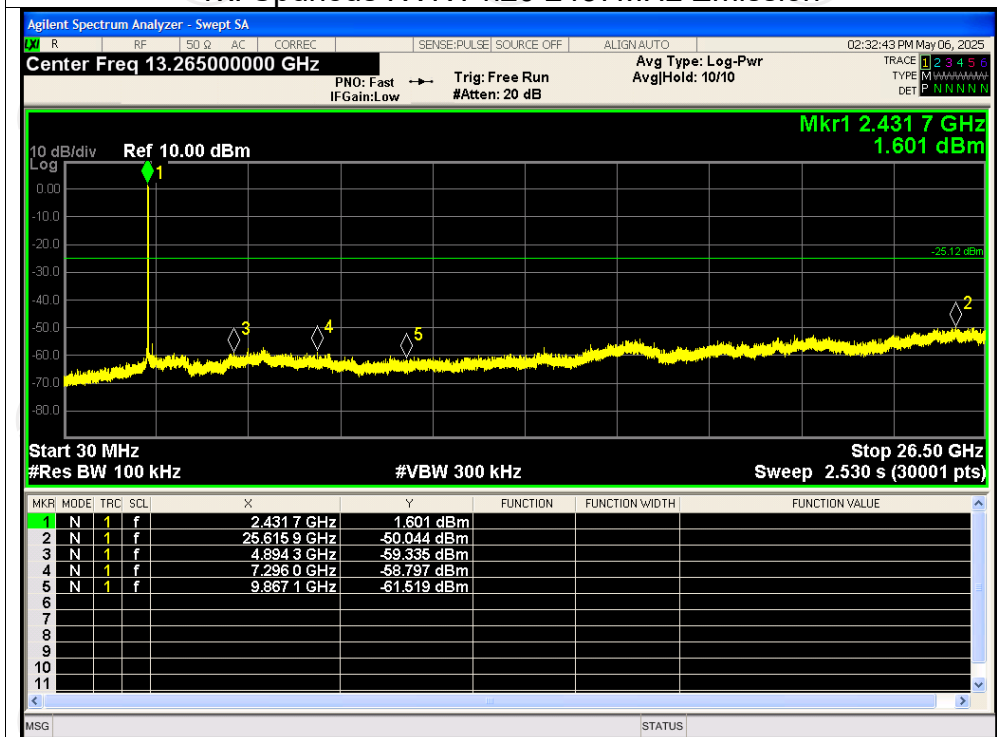
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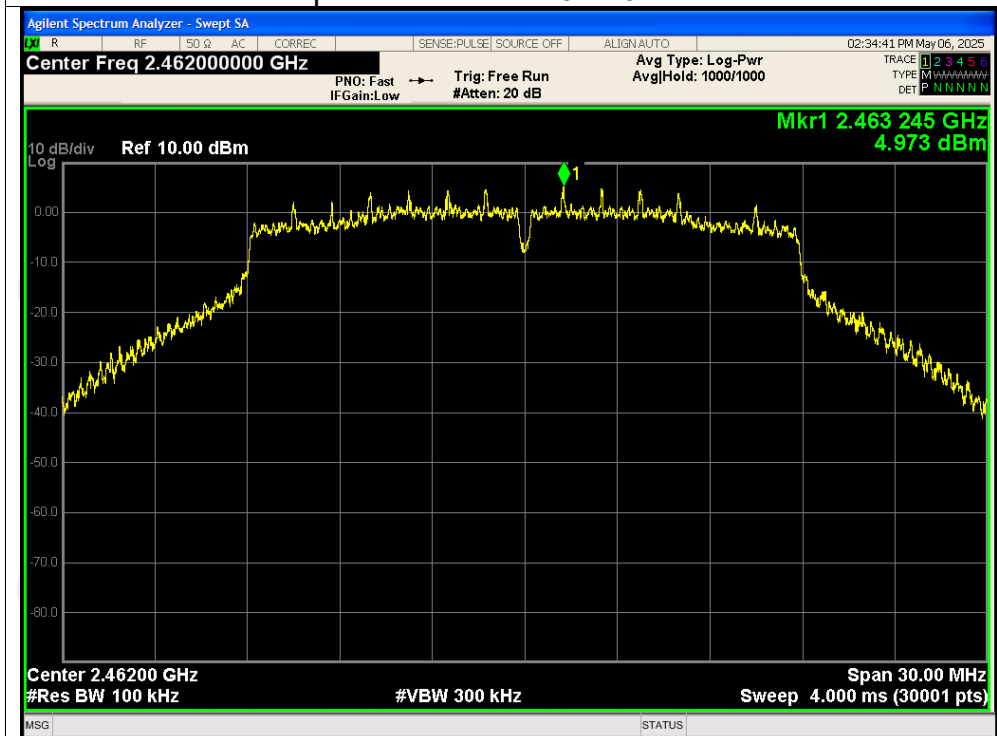
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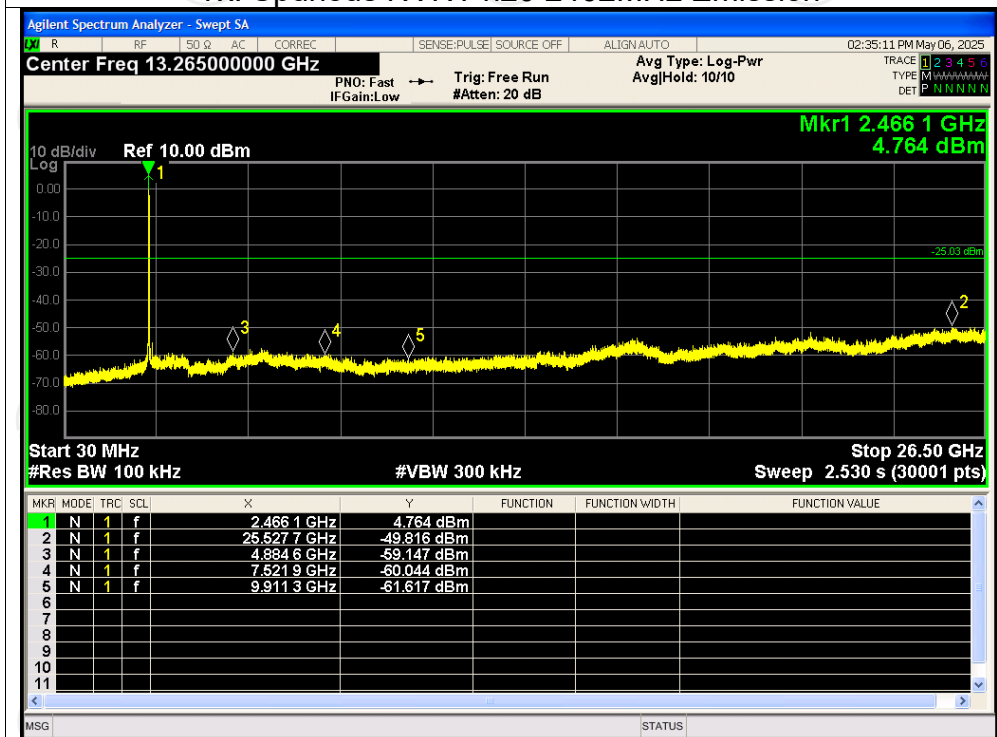
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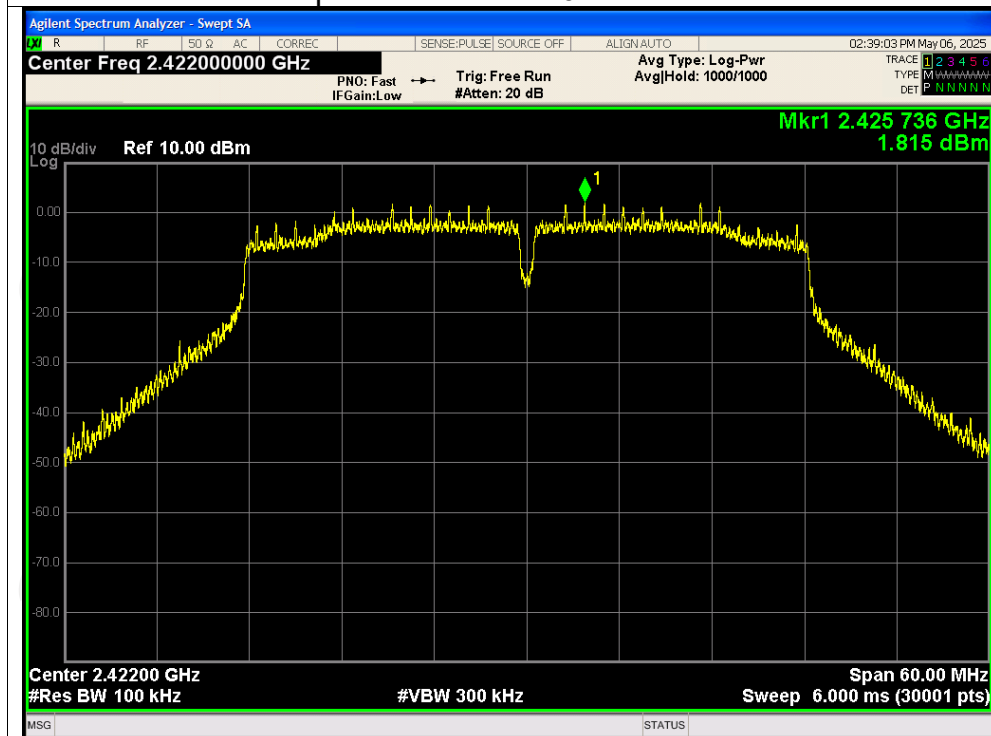
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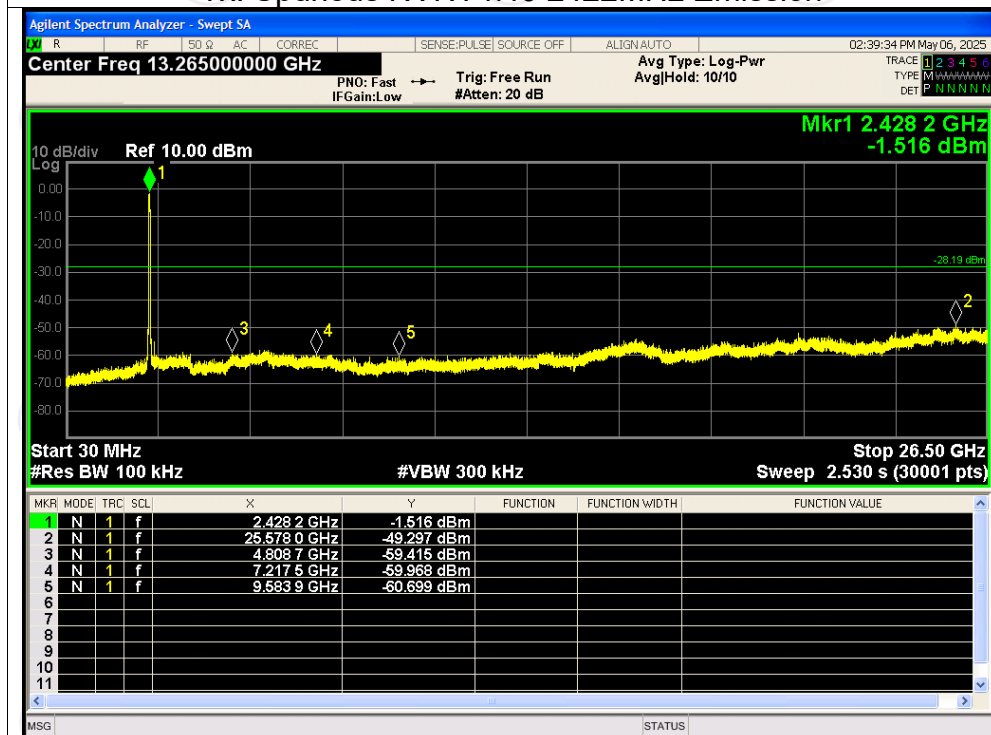
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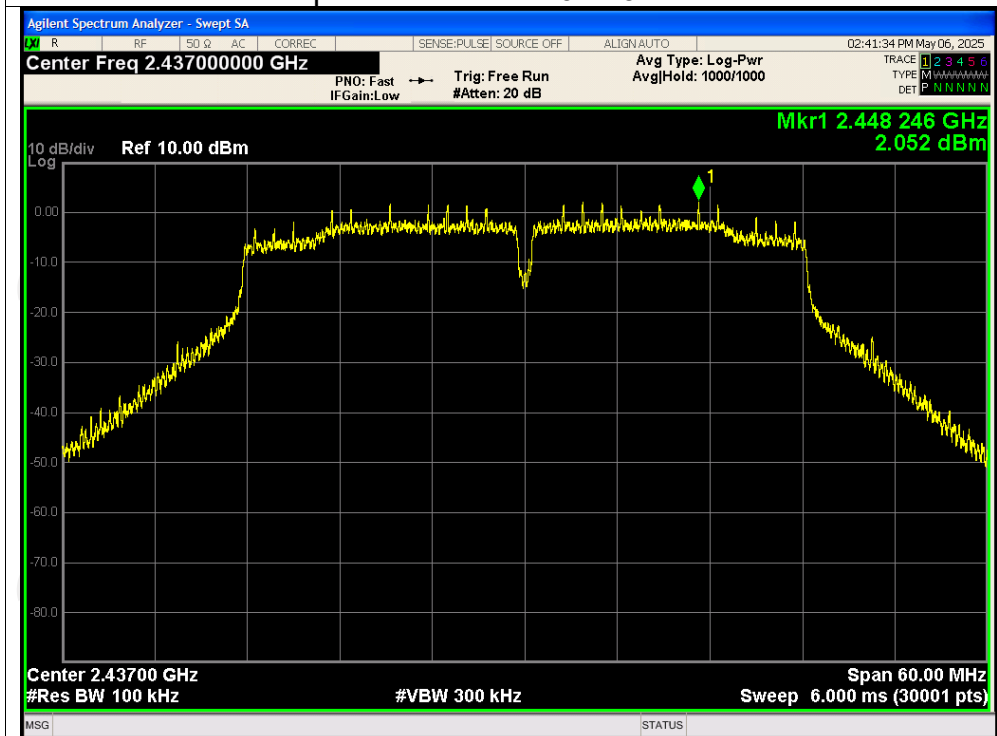
Tx. Spurious NVNT n40 2422MHz Ref



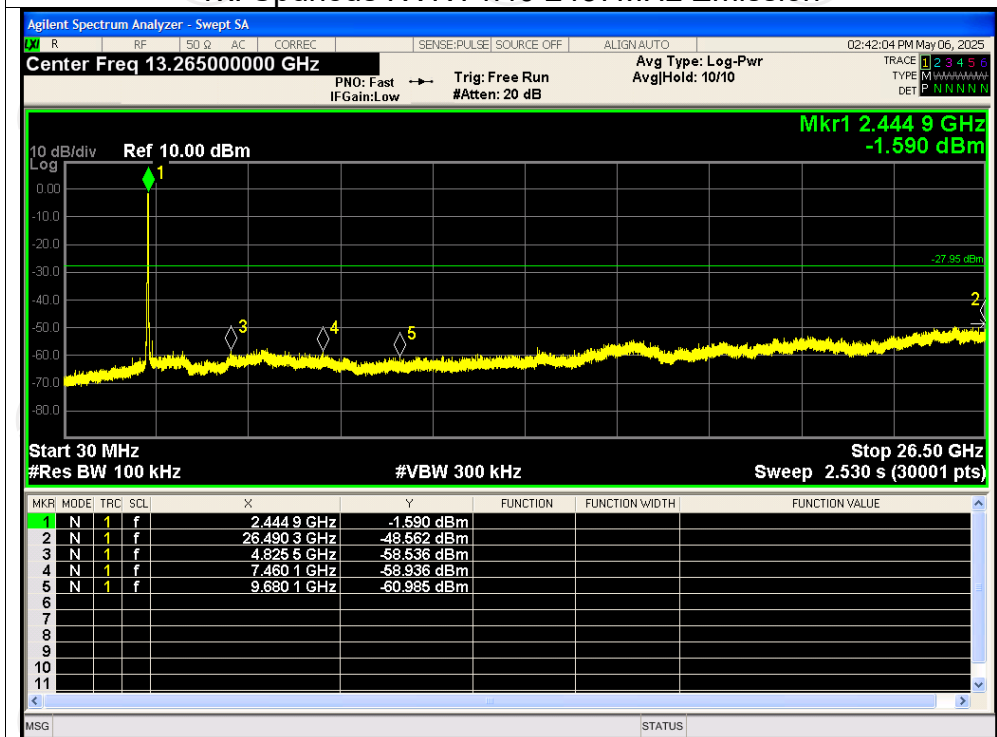
Tx. Spurious NVNT n40 2422MHz Emission



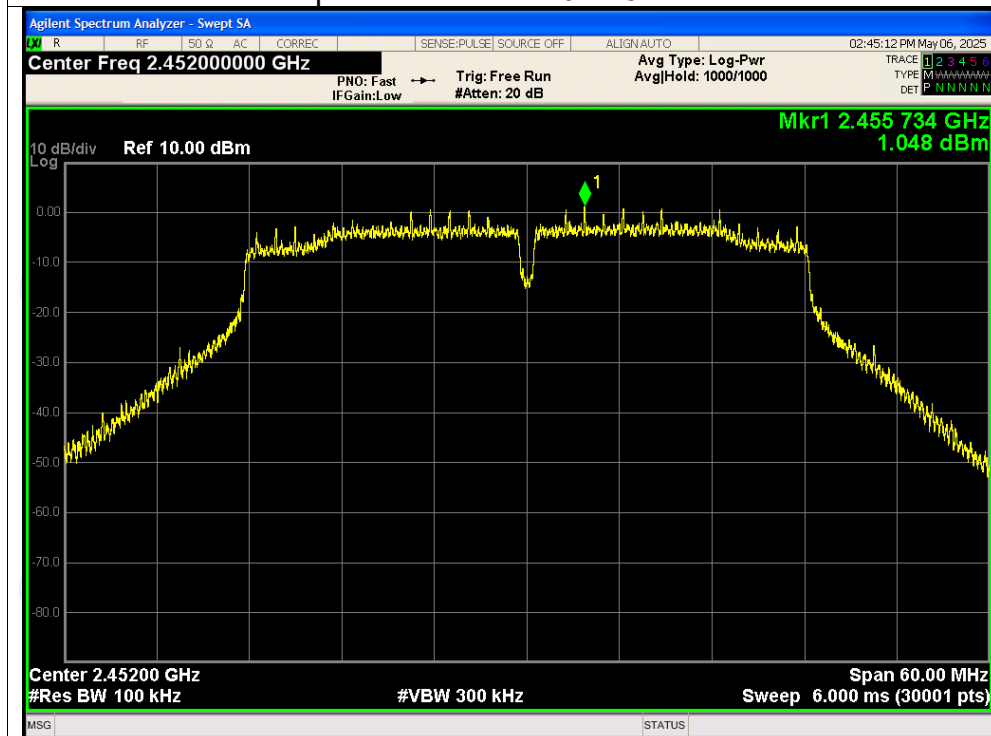
Tx. Spurious NVNT n40 2437MHz Ref



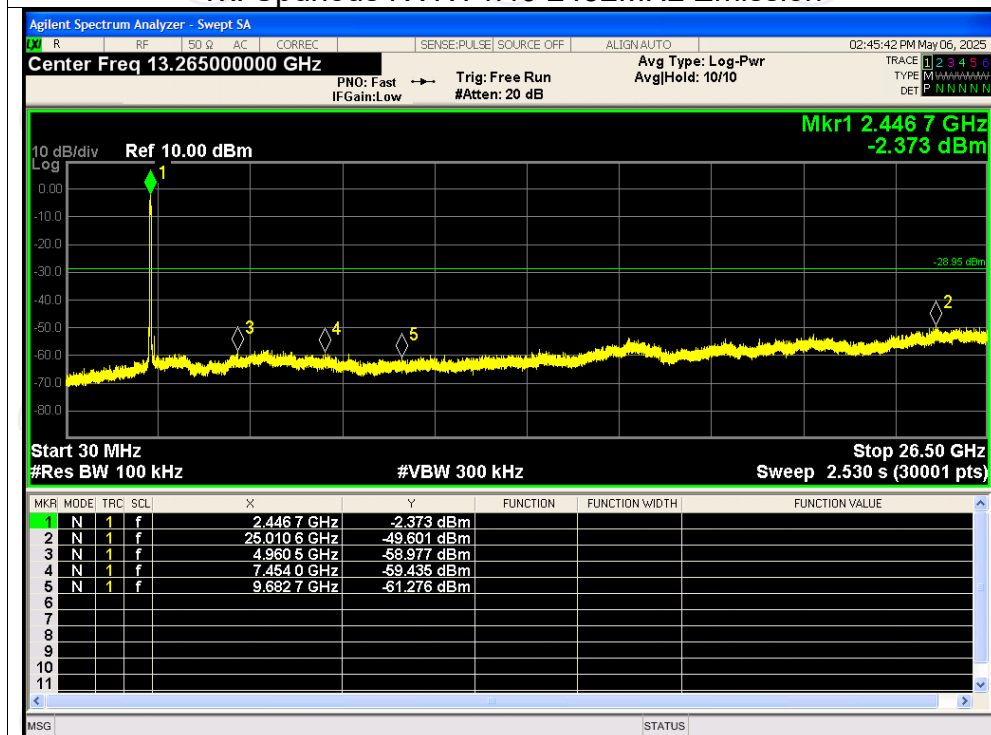
Tx. Spurious NVNT n40 2437MHz Emission



Tx. Spurious NVNT n40 2452MHz Ref



Tx. Spurious NVNT n40 2452MHz Emission



Appendix B: Photographs of Test Setup

Please refer to document Appendix No.: TCT250407E032-A

Appendix C: Photographs of EUT

Please refer to document Appendix No.: TCT250407E032-B & TCT250407E032-C

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