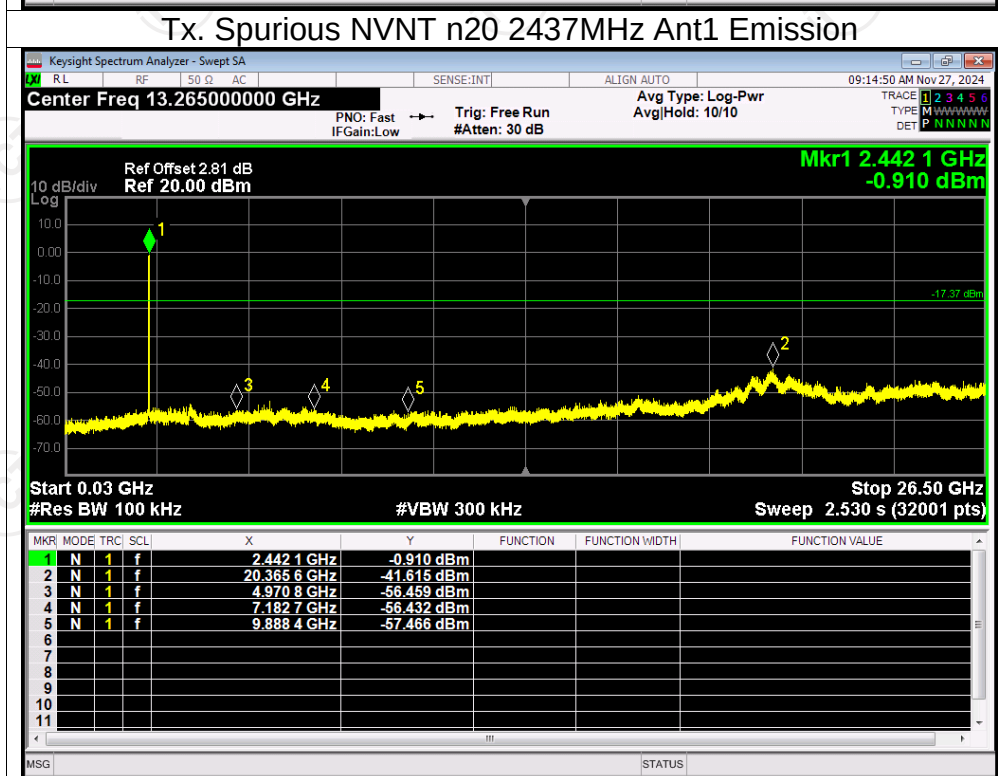
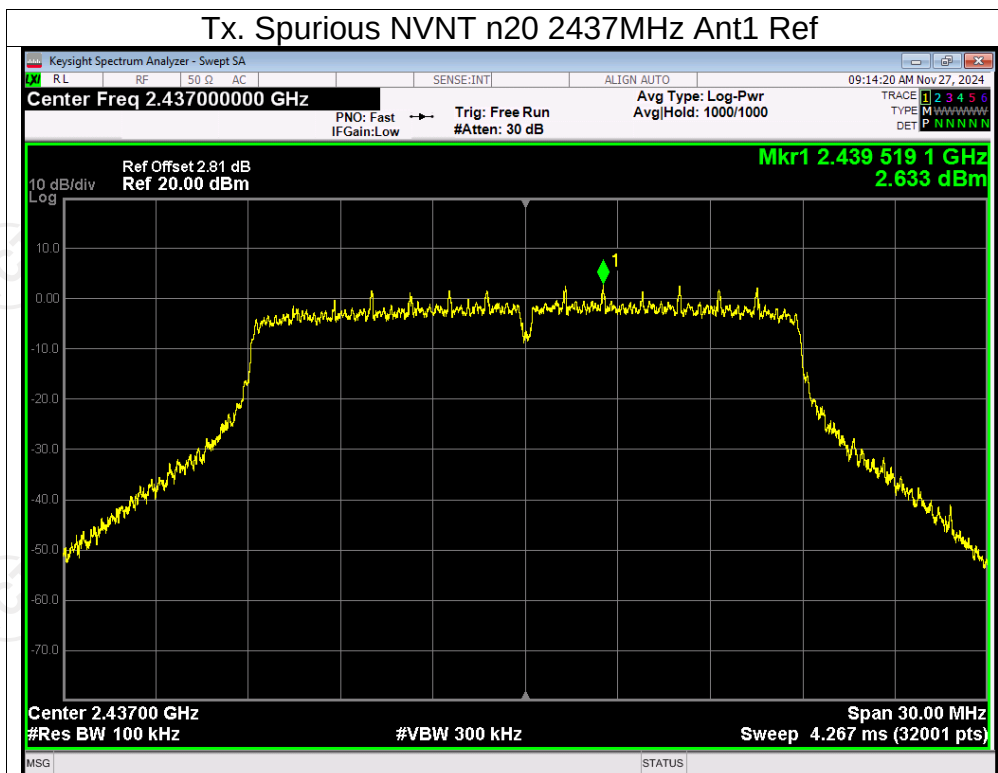
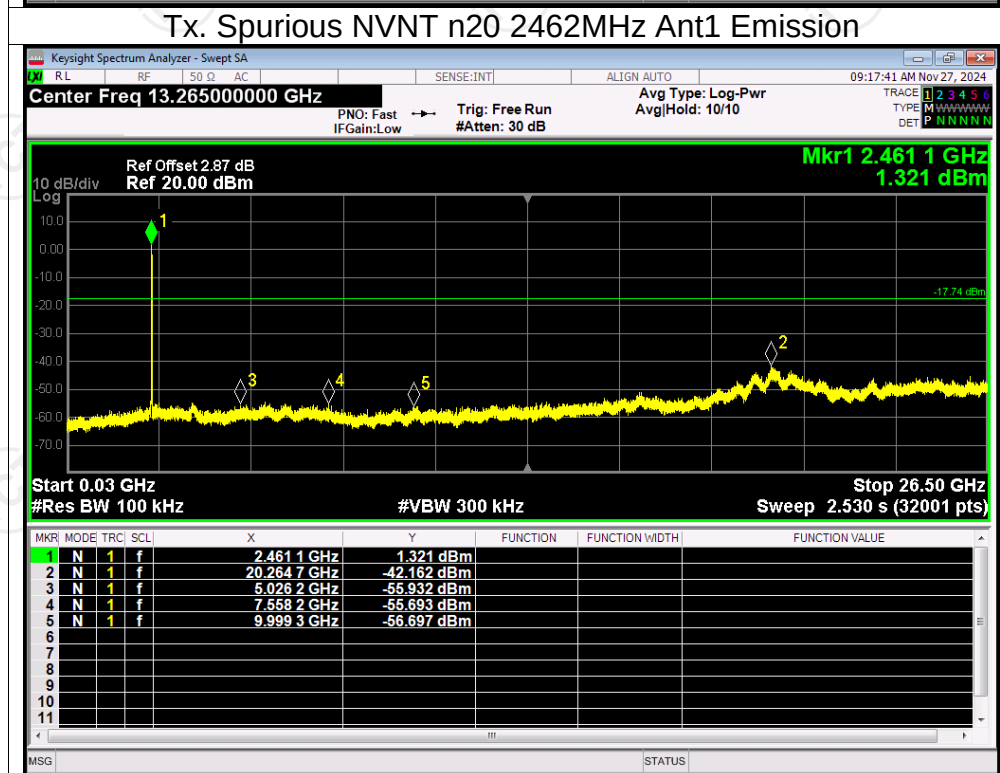
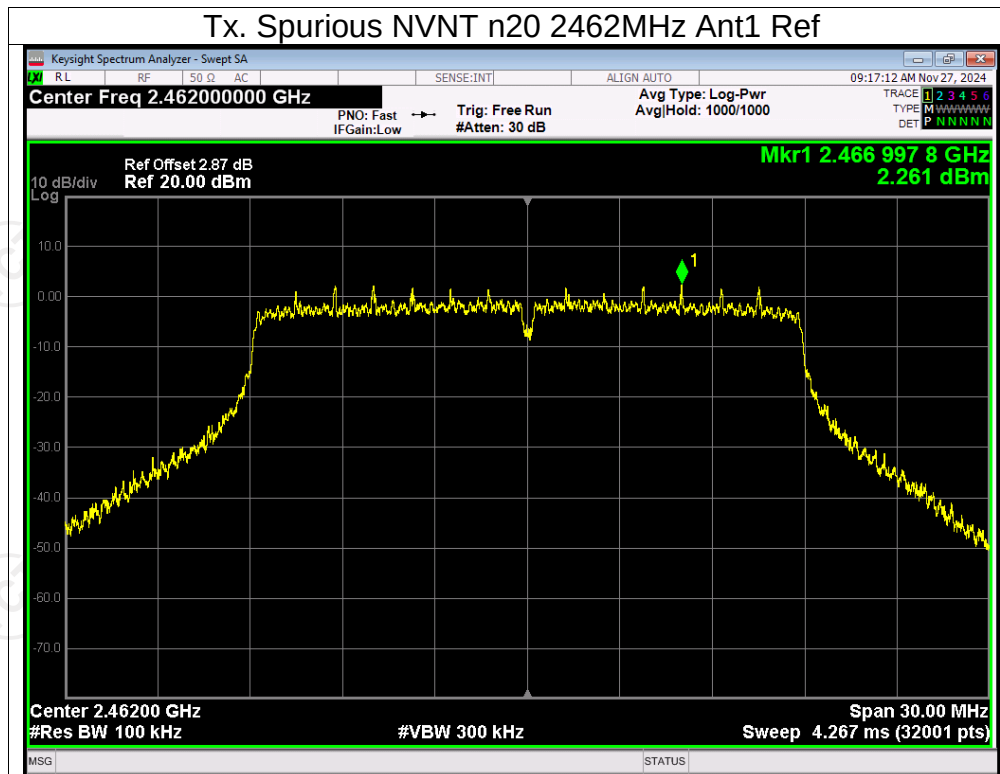
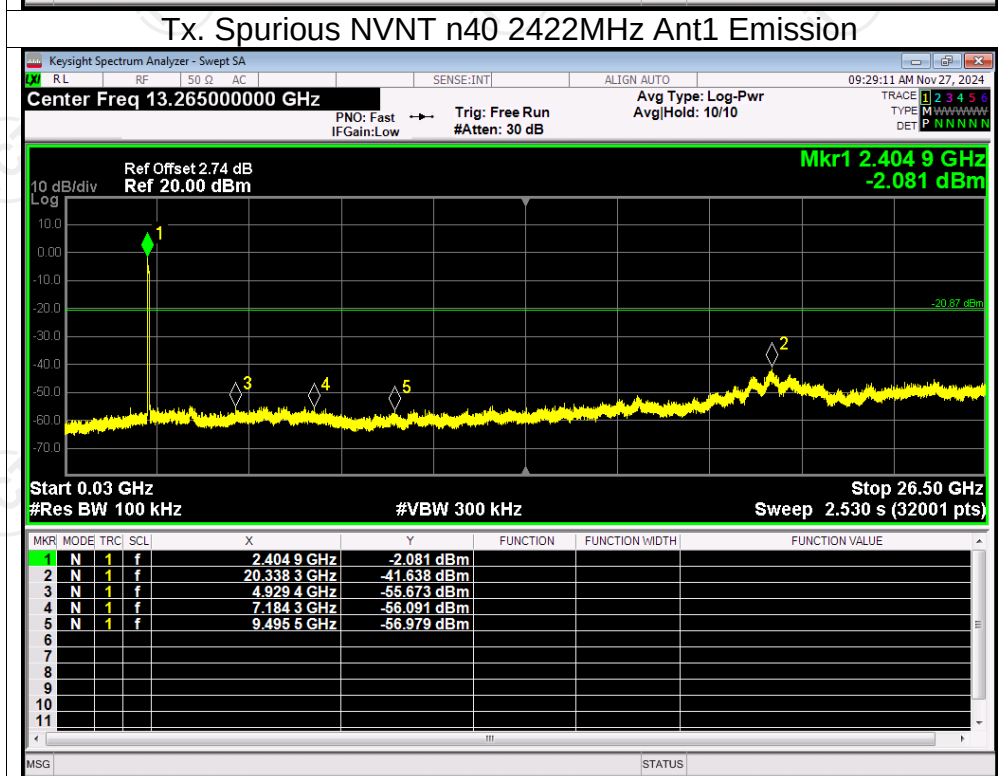
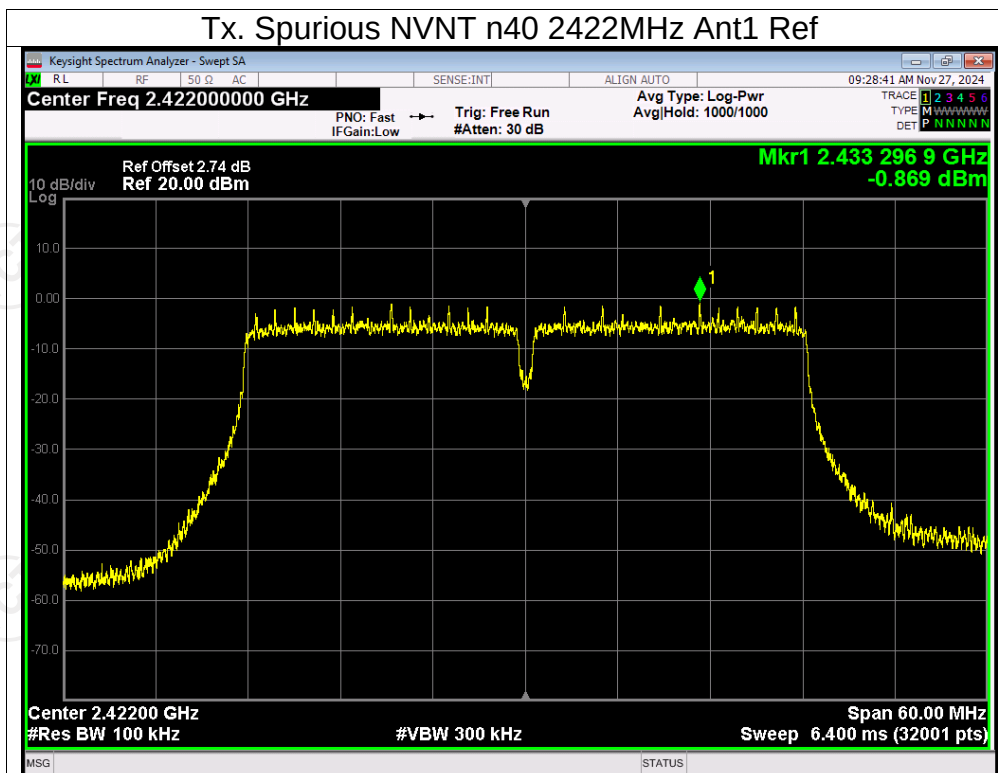
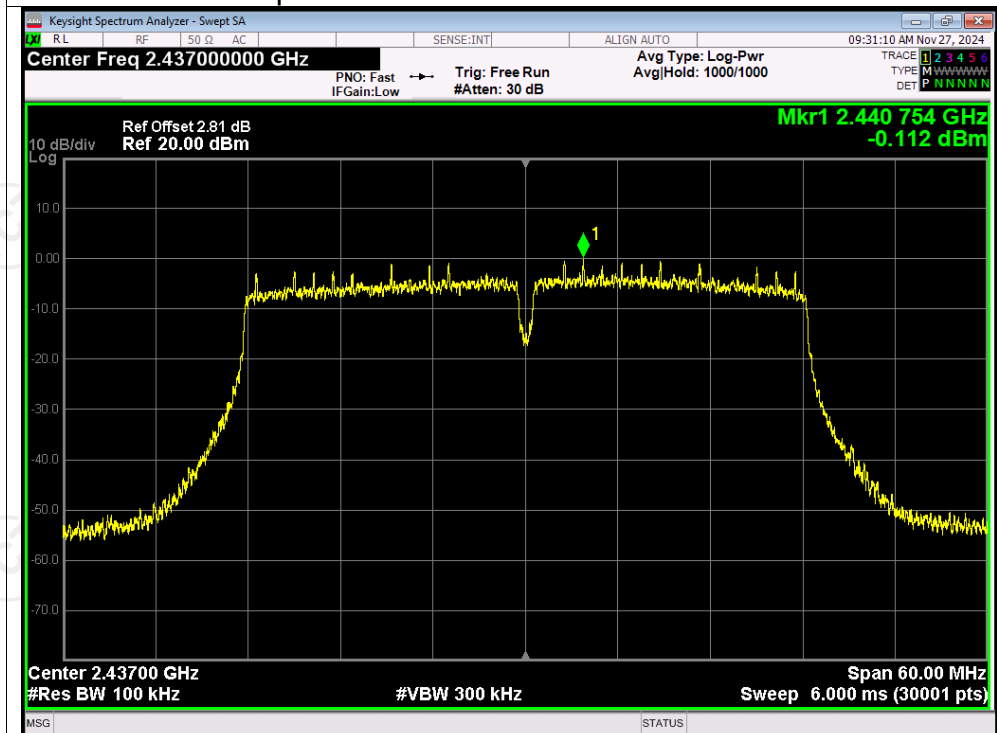




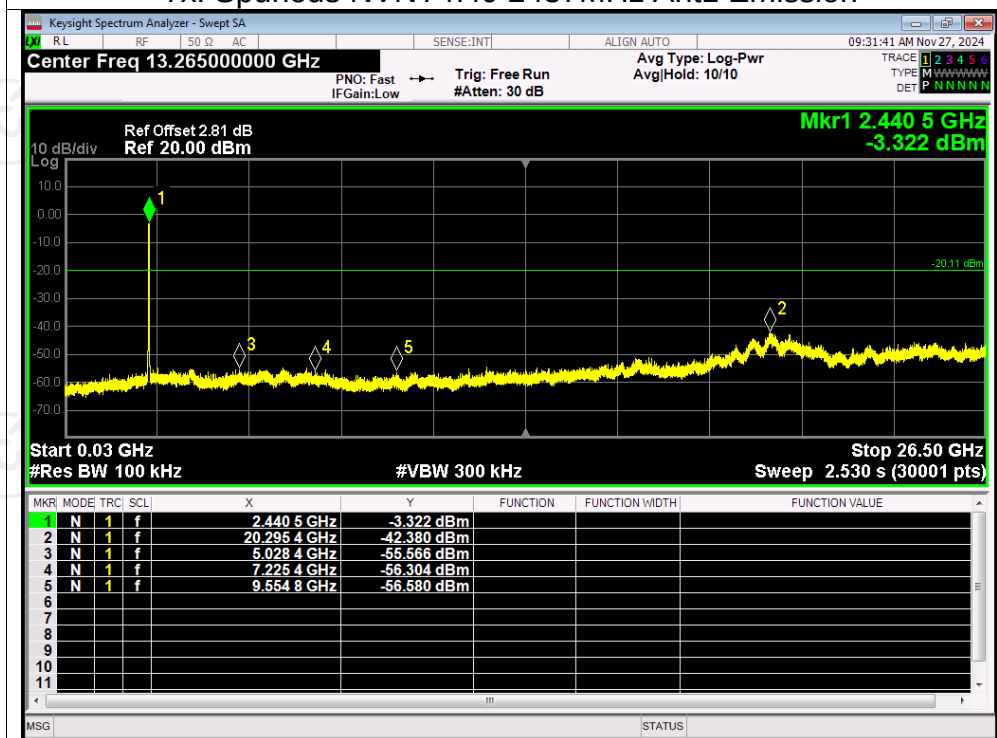




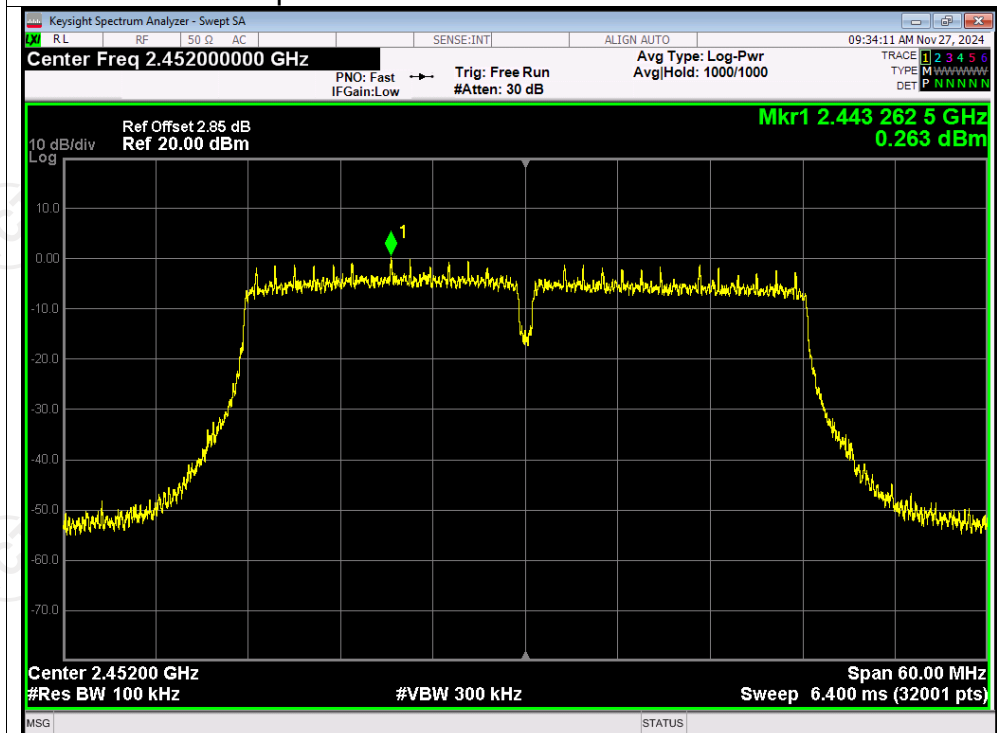
Tx. Spurious NVNT n40 2437MHz Ant1 Ref



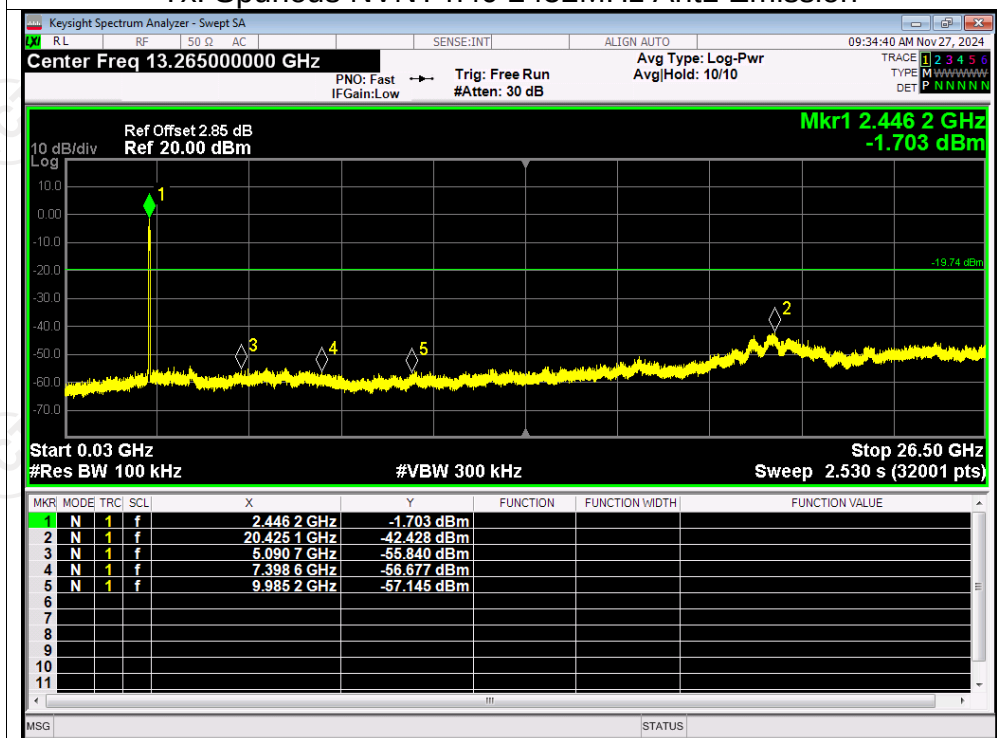
Tx. Spurious NVNT n40 2437MHz Ant1 Emission



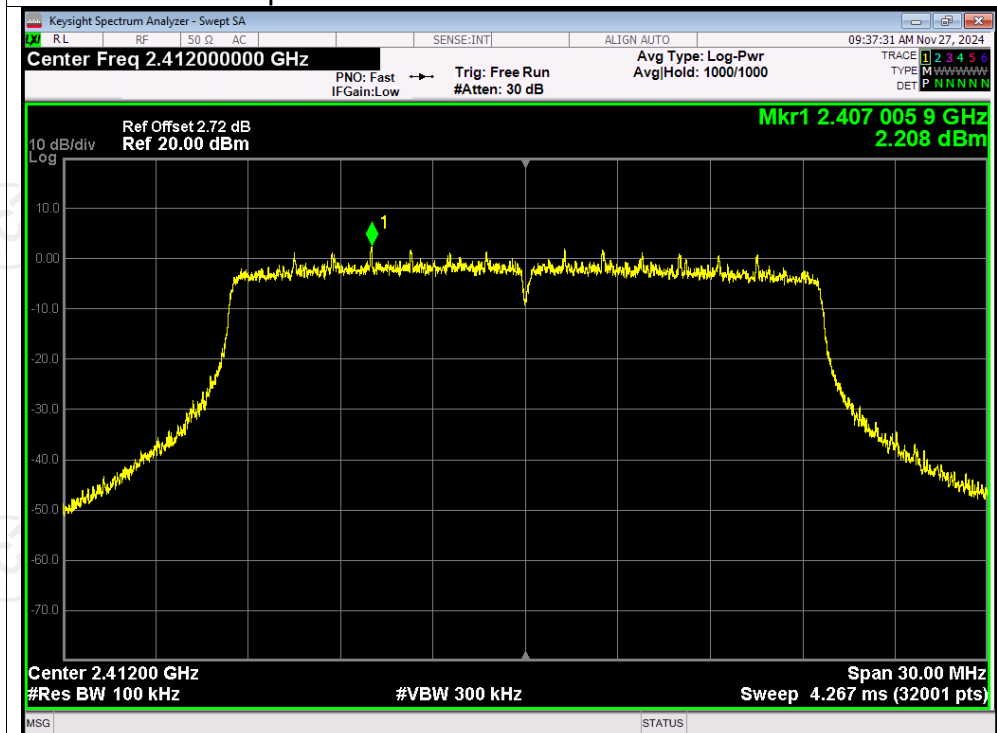
Tx. Spurious NVNT n40 2452MHz Ant1 Ref



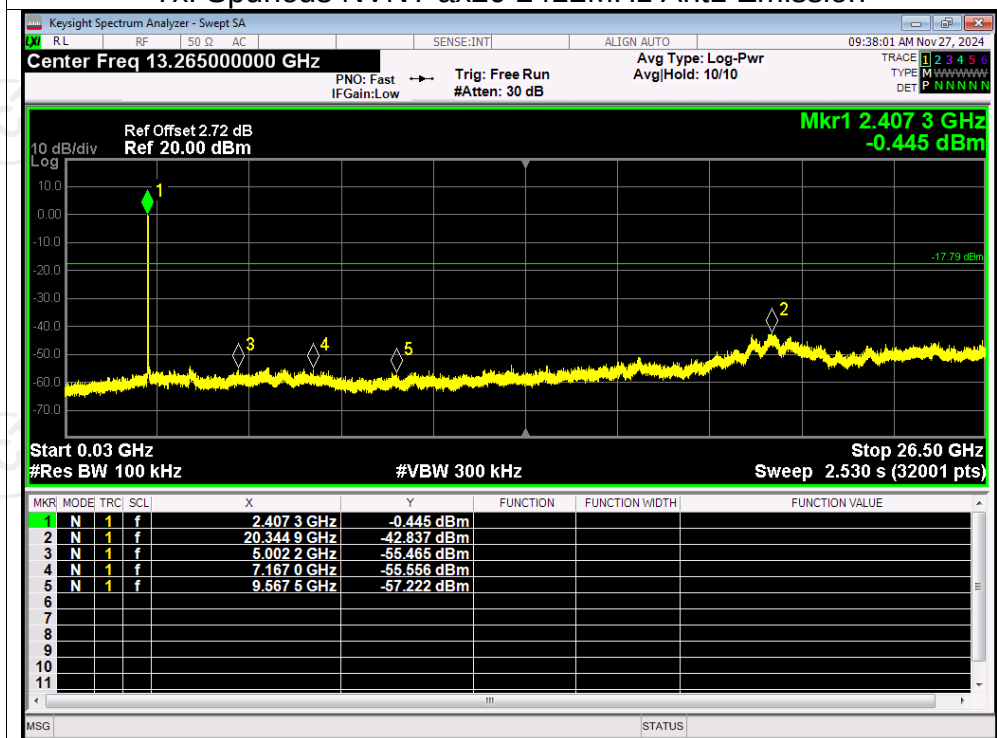
Tx. Spurious NVNT n40 2452MHz Ant1 Emission



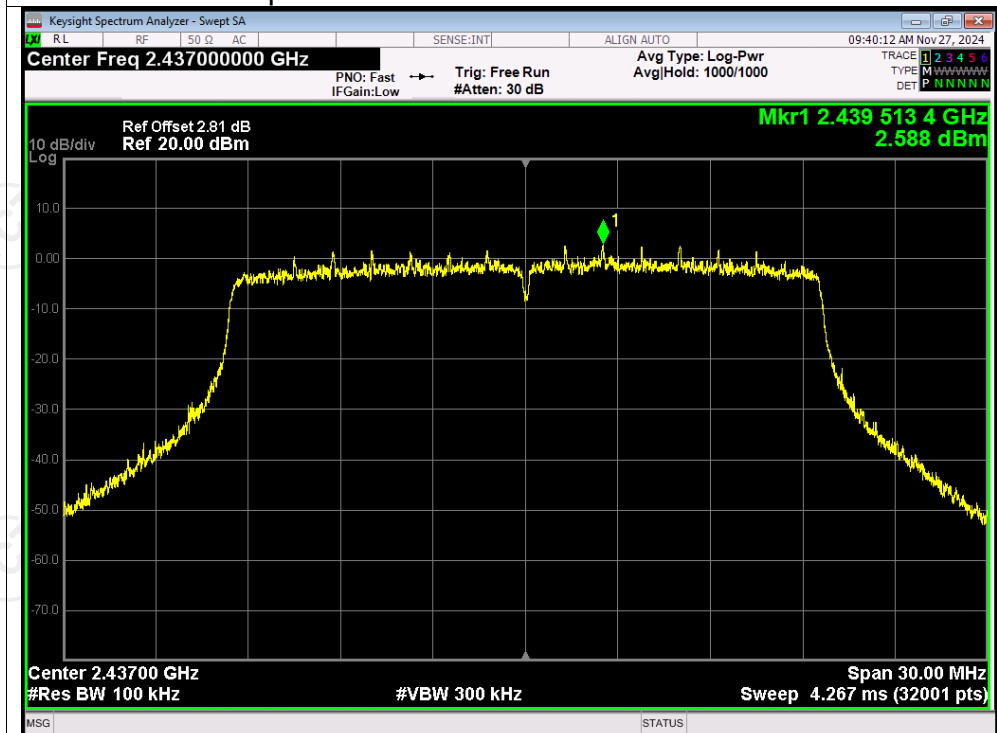
Tx. Spurious NVNT ax20 2412MHz Ant1 Ref



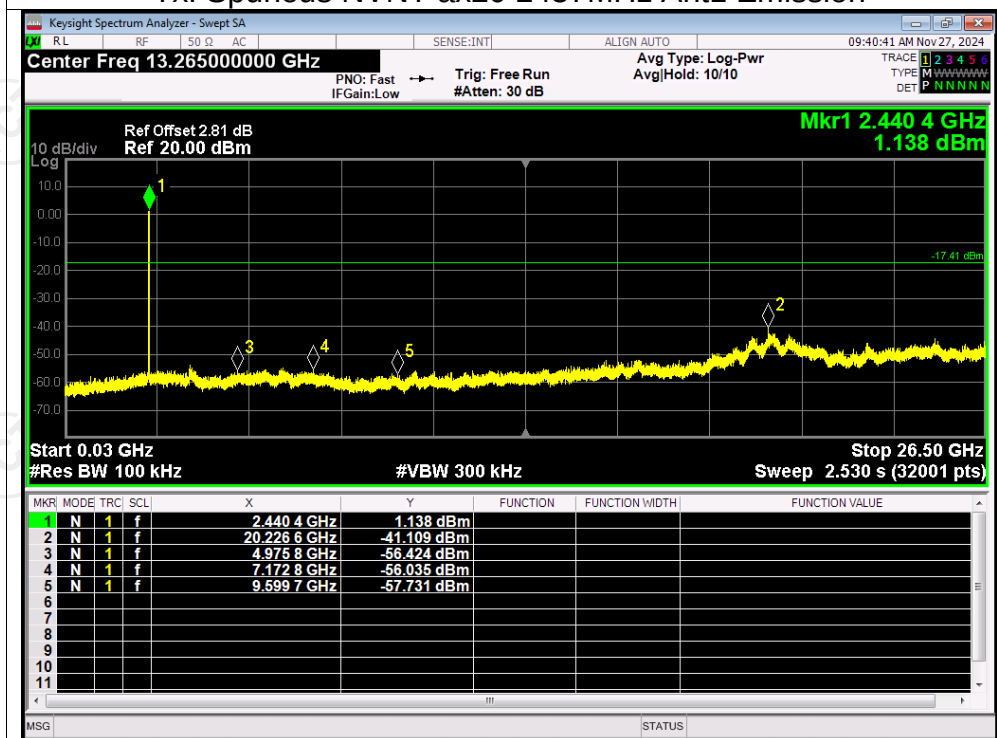
Tx. Spurious NVNT ax20 2412MHz Ant1 Emission



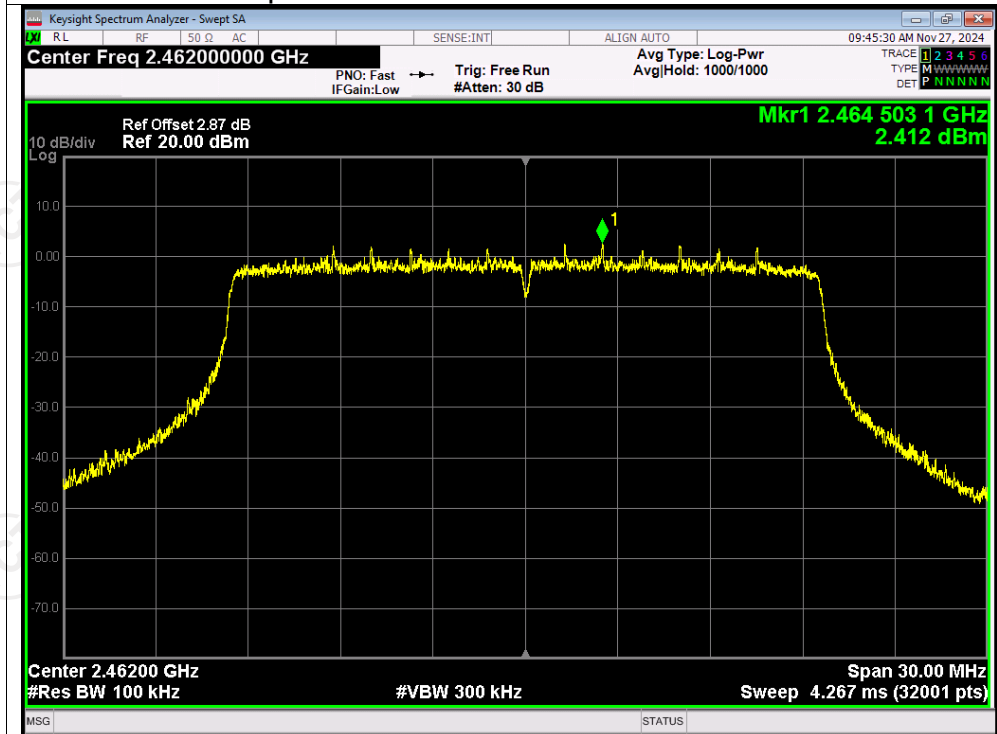
Tx. Spurious NVNT ax20 2437MHz Ant1 Ref



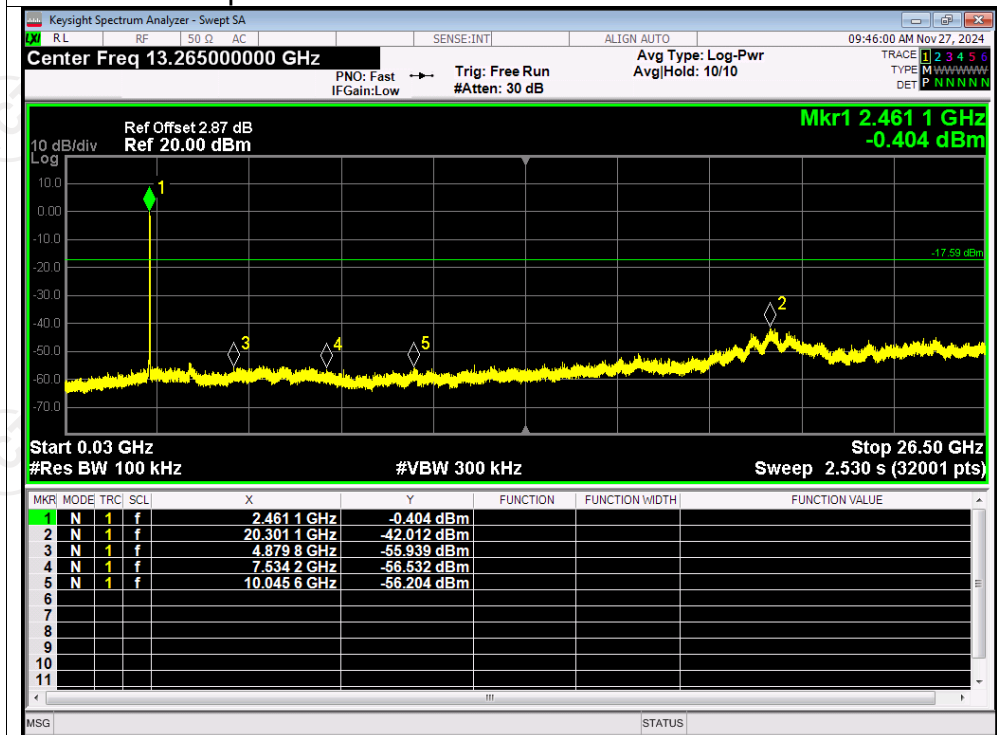
Tx. Spurious NVNT ax20 2437MHz Ant1 Emission



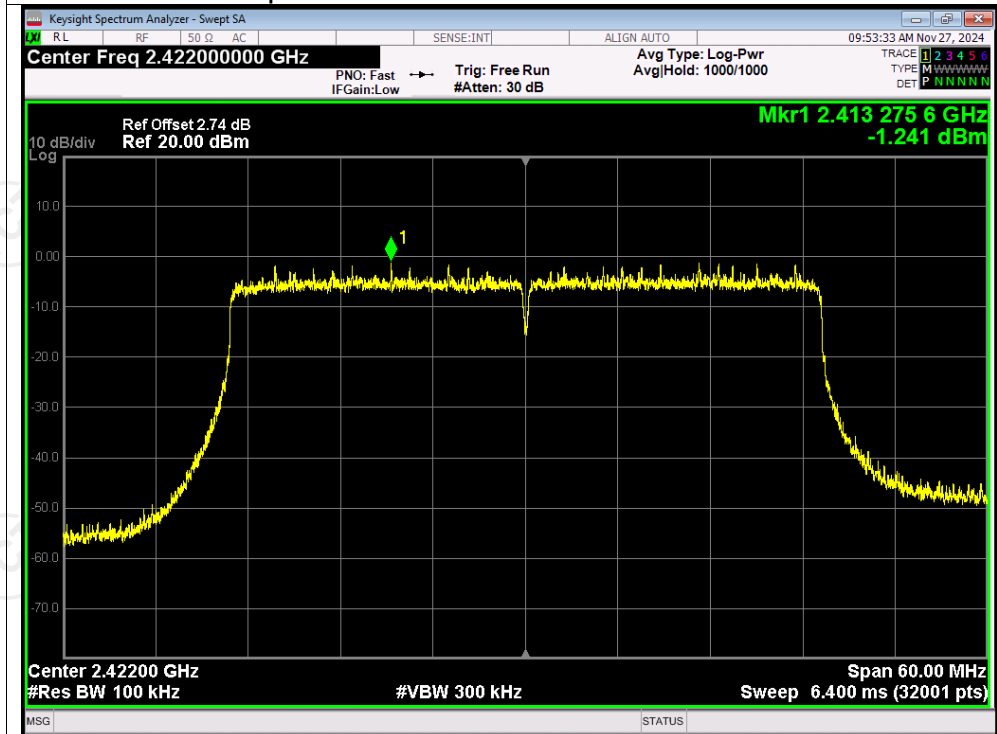
Tx. Spurious NVNT ax20 2462MHz Ant1 Ref



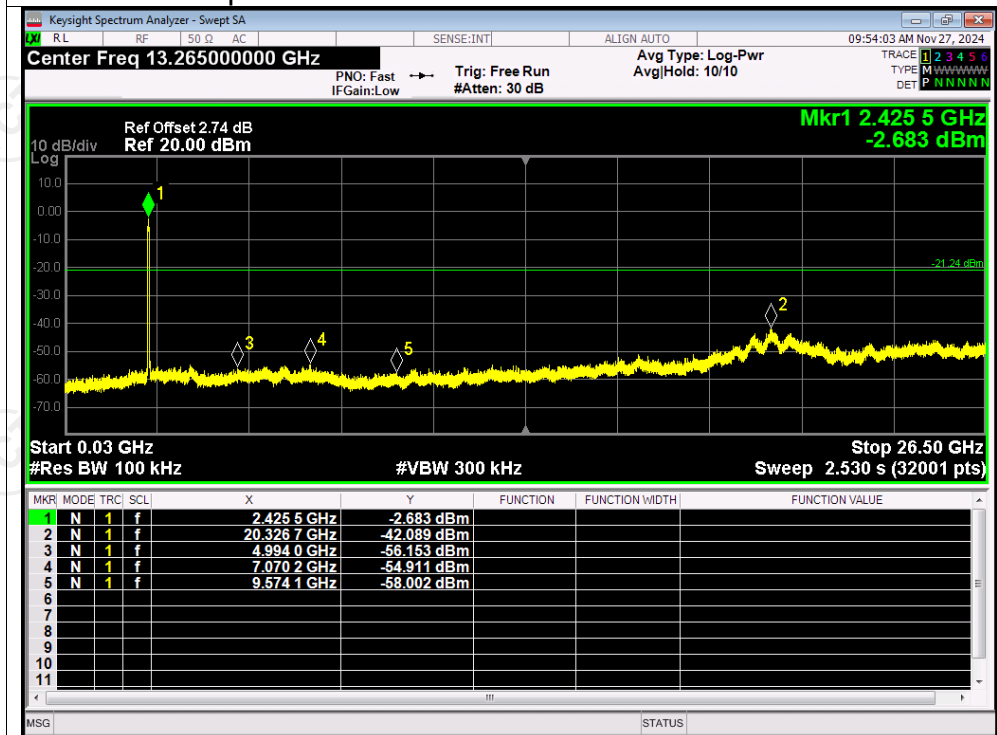
Tx. Spurious NVNT ax20 2462MHz Ant1 Emission



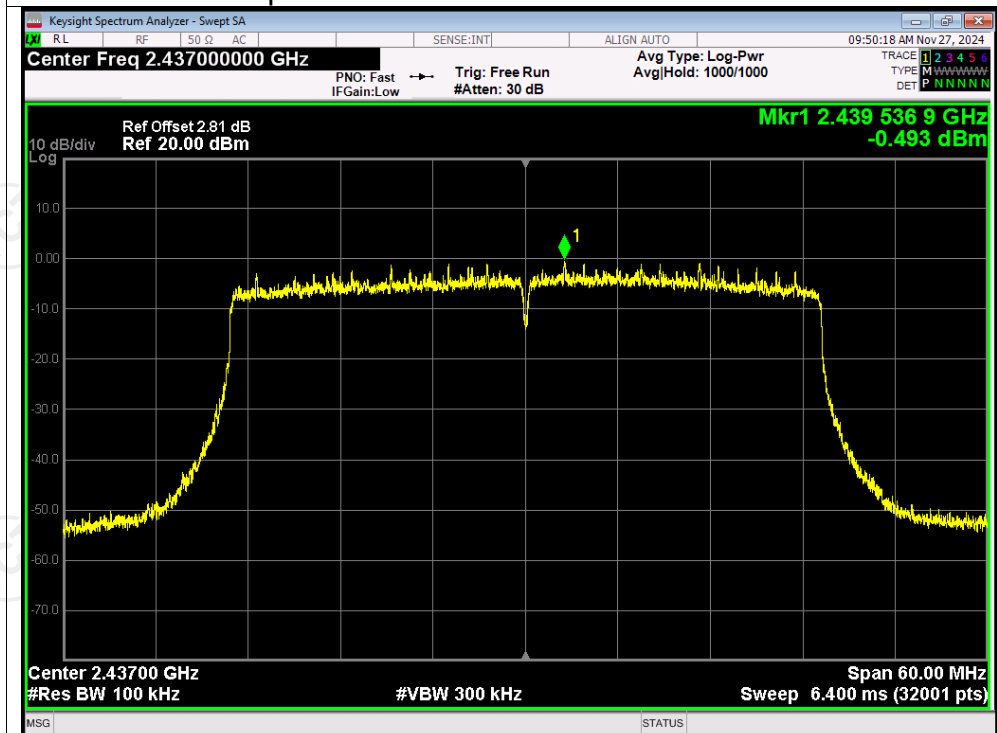
Tx. Spurious NVNT ax40 2422MHz Ant1 Ref



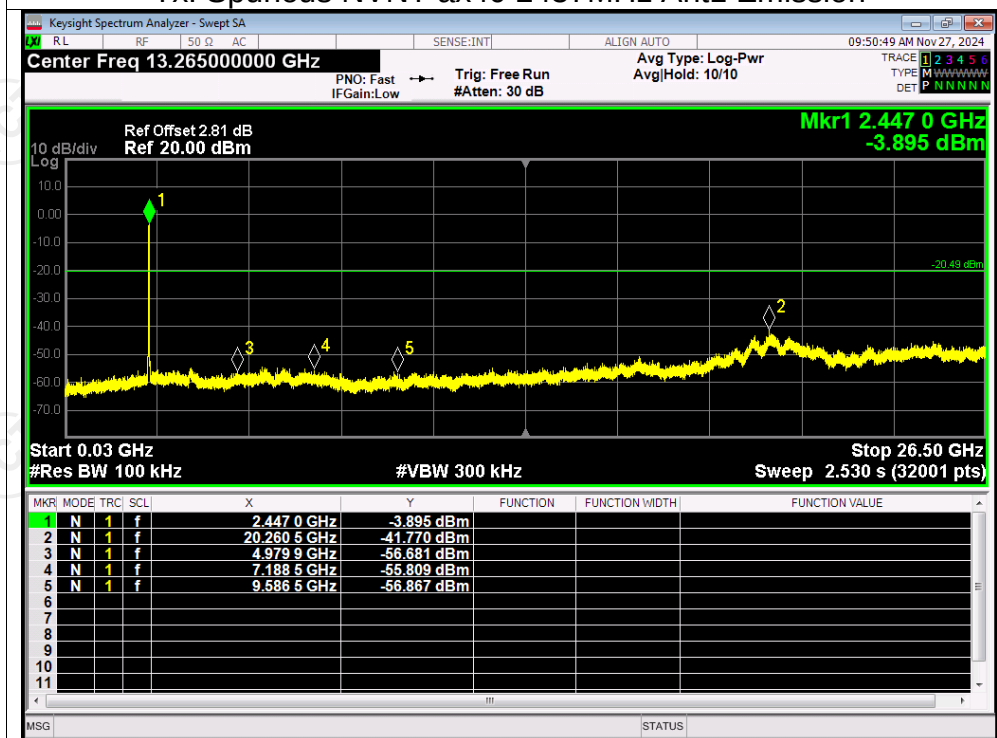
Tx. Spurious NVNT ax40 2422MHz Ant1 Emission



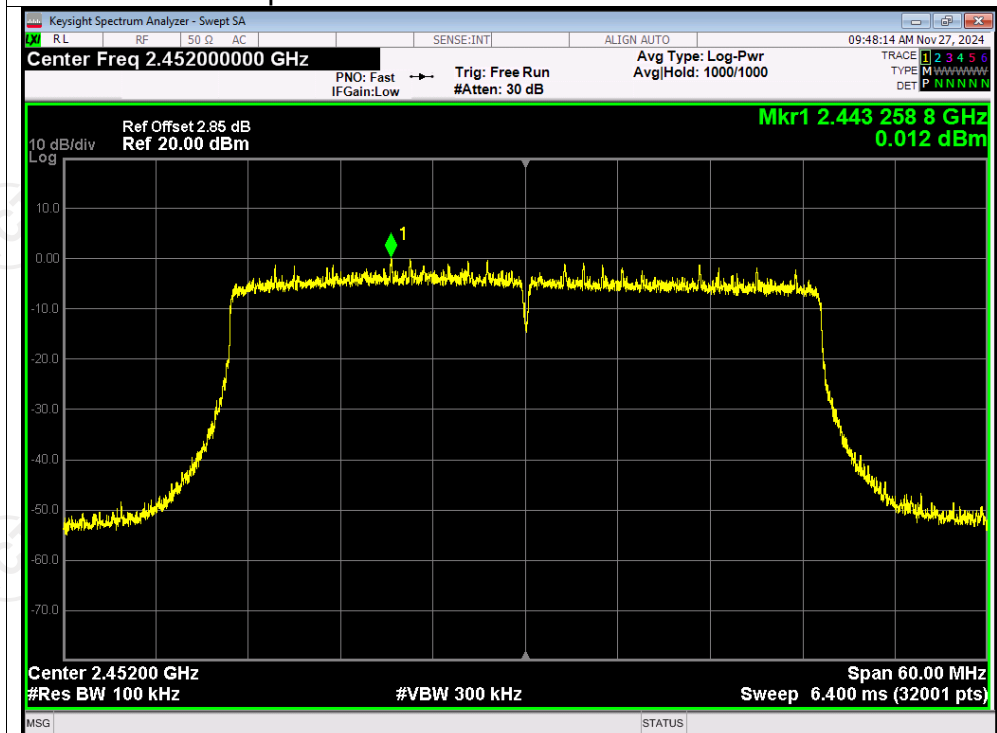
Tx. Spurious NVNT ax40 2437MHz Ant1 Ref



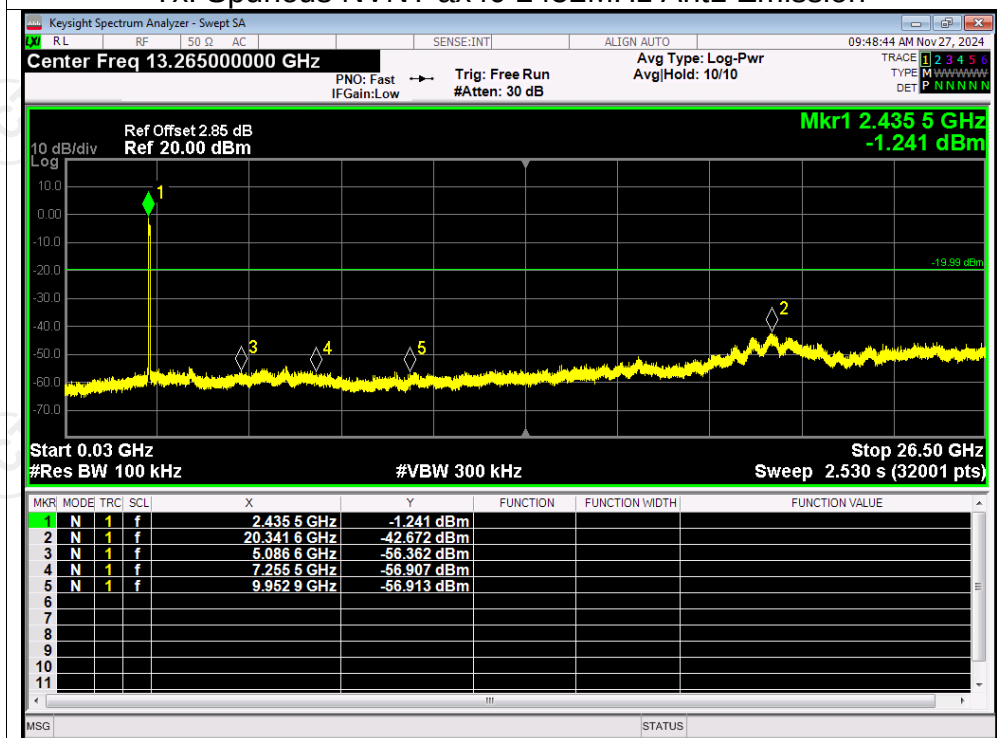
Tx. Spurious NVNT ax40 2437MHz Ant1 Emission



Tx. Spurious NVNT ax40 2452MHz Ant1 Ref



Tx. Spurious NVNT ax40 2452MHz Ant1 Emission

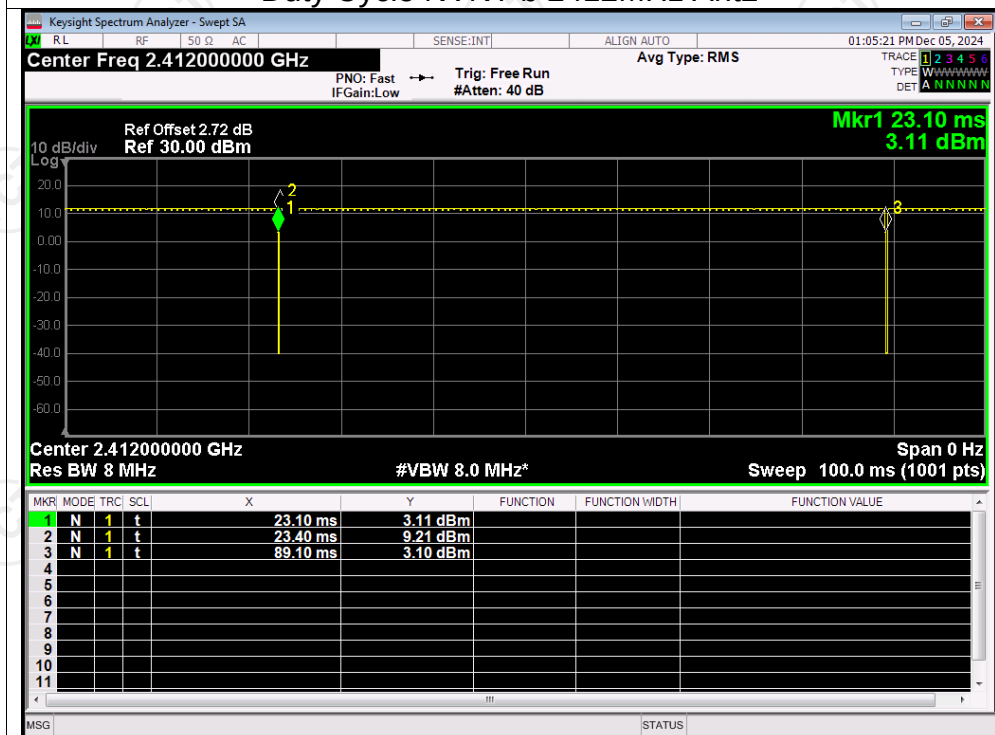


Antenna 2

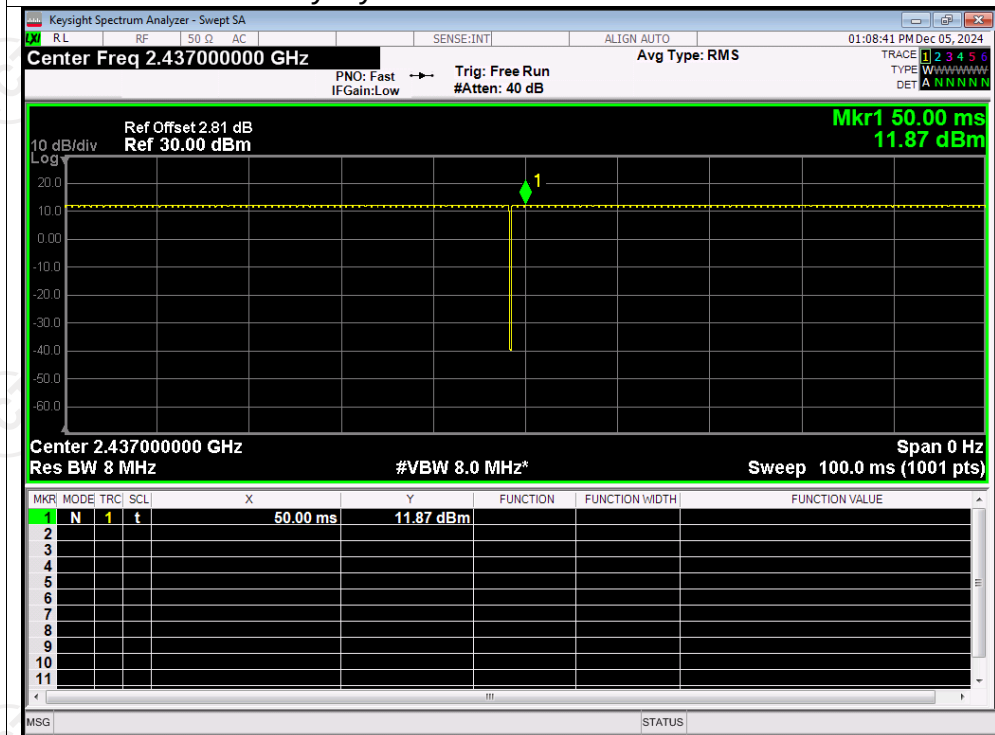
Duty Cycle				
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)
NVNT	b	2412	Ant2	99.6
NVNT	b	2437	Ant2	99.7
NVNT	b	2462	Ant2	99.6
NVNT	g	2412	Ant2	99.6
NVNT	g	2437	Ant2	99.7
NVNT	g	2462	Ant2	99.6
NVNT	n20	2412	Ant2	99.8
NVNT	n20	2437	Ant2	99.7
NVNT	n20	2462	Ant2	99.5
NVNT	n40	2422	Ant2	99.6
NVNT	n40	2437	Ant2	99.4
NVNT	n40	2452	Ant2	99.5
NVNT	ax20	2412	Ant2	99.5
NVNT	ax20	2437	Ant2	99.8
NVNT	ax20	2462	Ant2	99.7
NVNT	ax40	2422	Ant2	99.8
NVNT	ax40	2437	Ant2	99.7
NVNT	ax40	2452	Ant2	99.7

Test Graphs

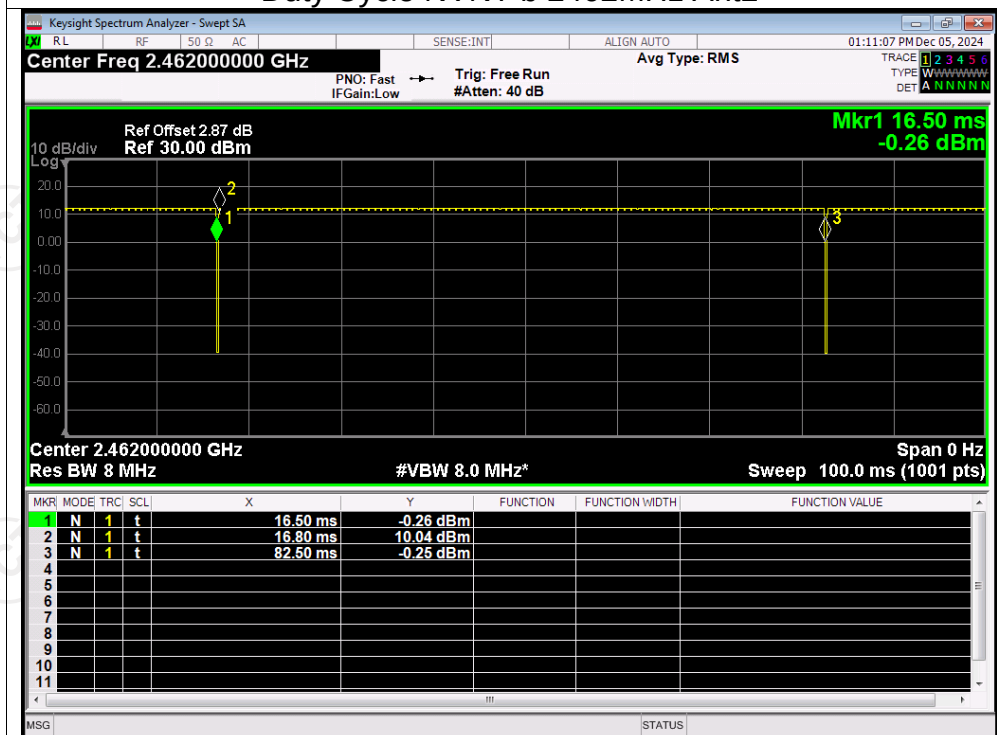
Duty Cycle NVNT b 2412MHz Ant2



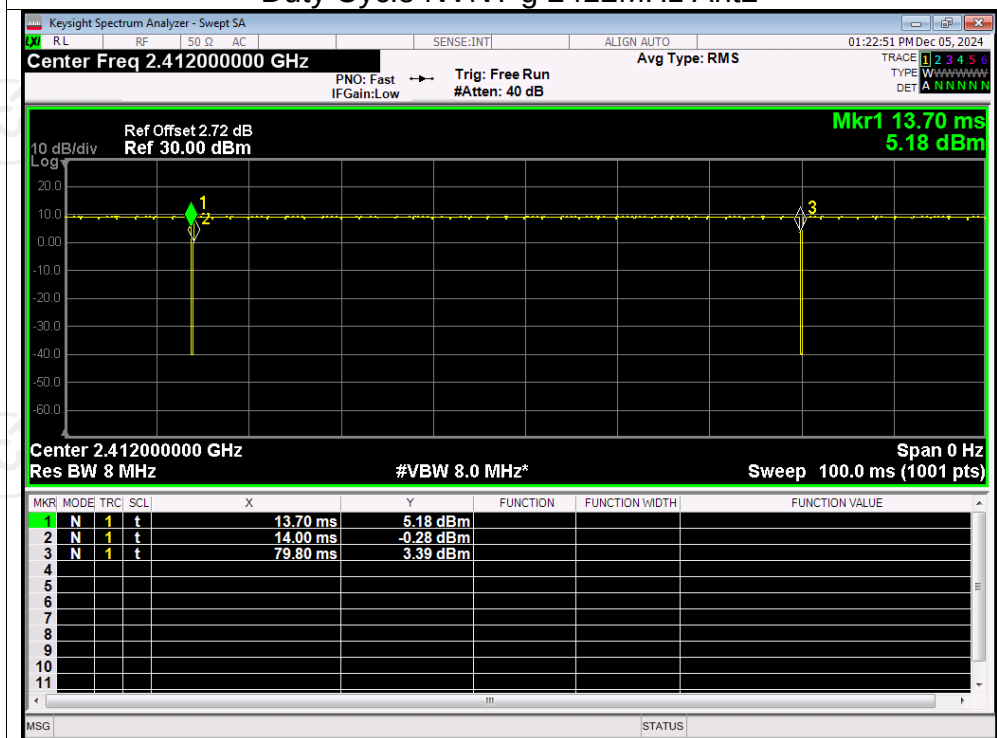
Duty Cycle NVNT b 2437MHz Ant2



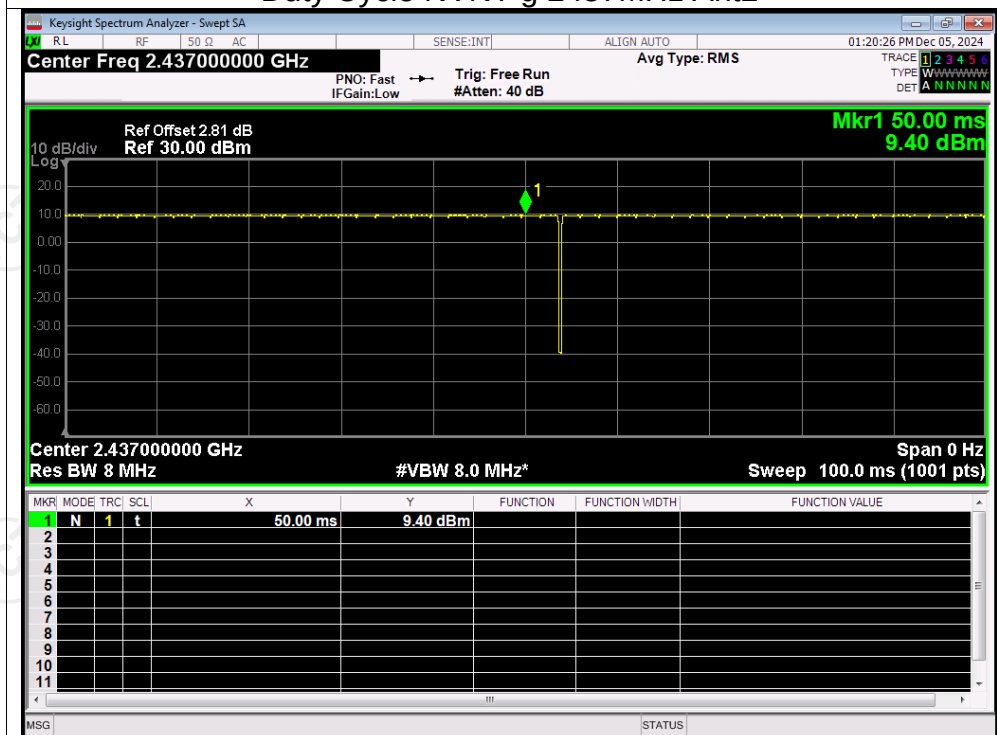
Duty Cycle NVNT b 2462MHz Ant2



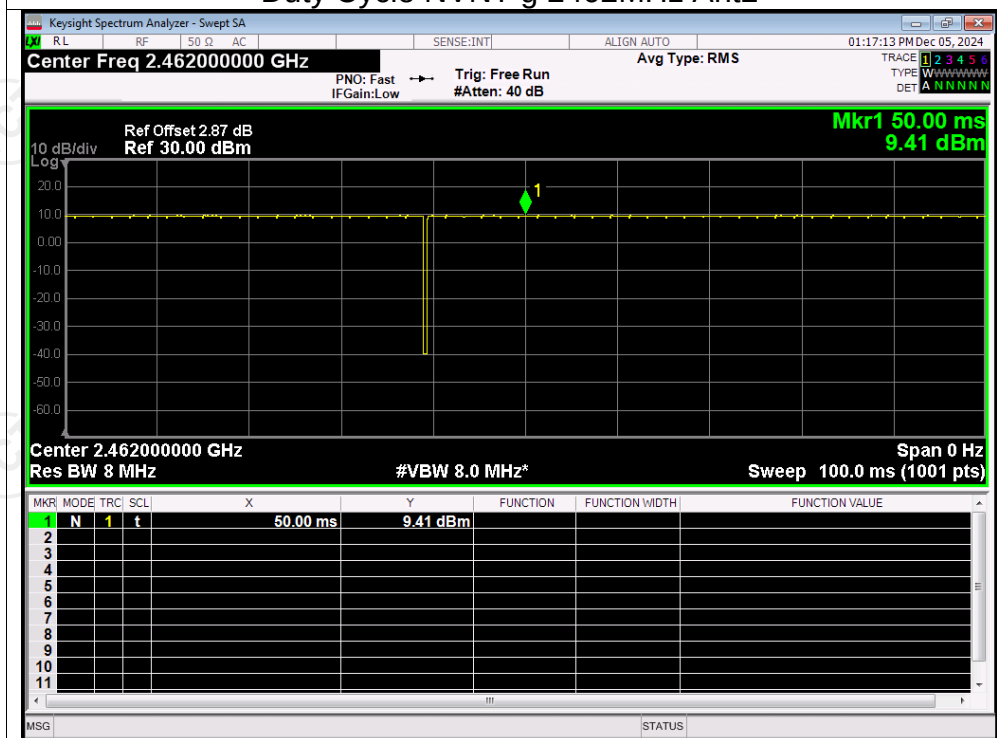
Duty Cycle NVNT g 2412MHz Ant2



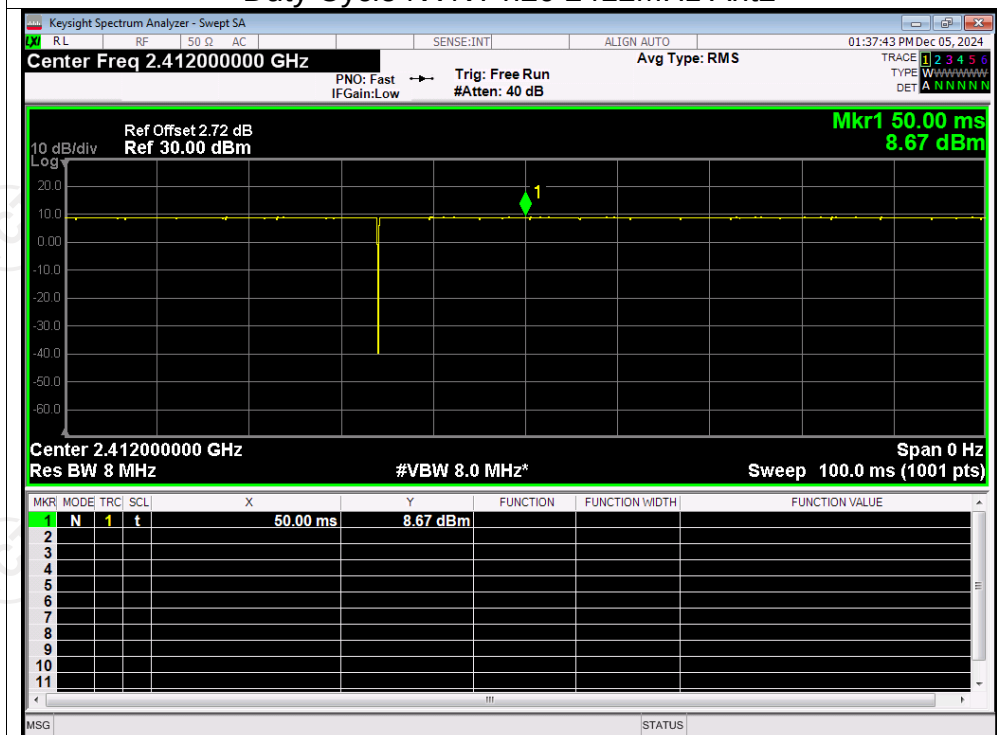
Duty Cycle NVNT g 2437MHz Ant2



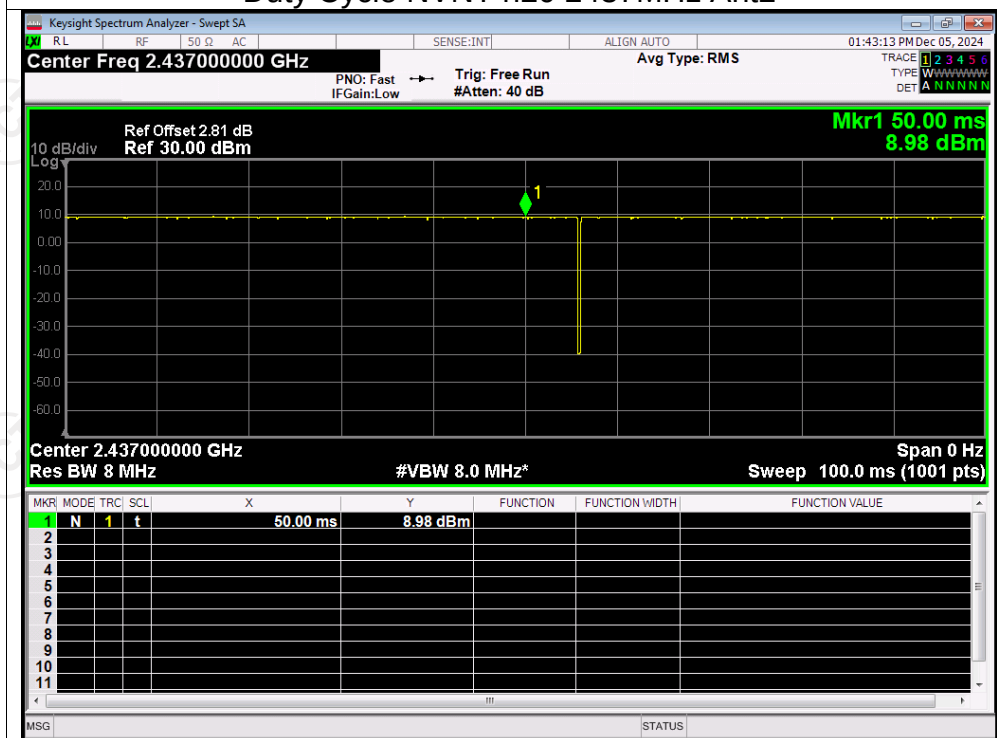
Duty Cycle NVNT g 2462MHz Ant2



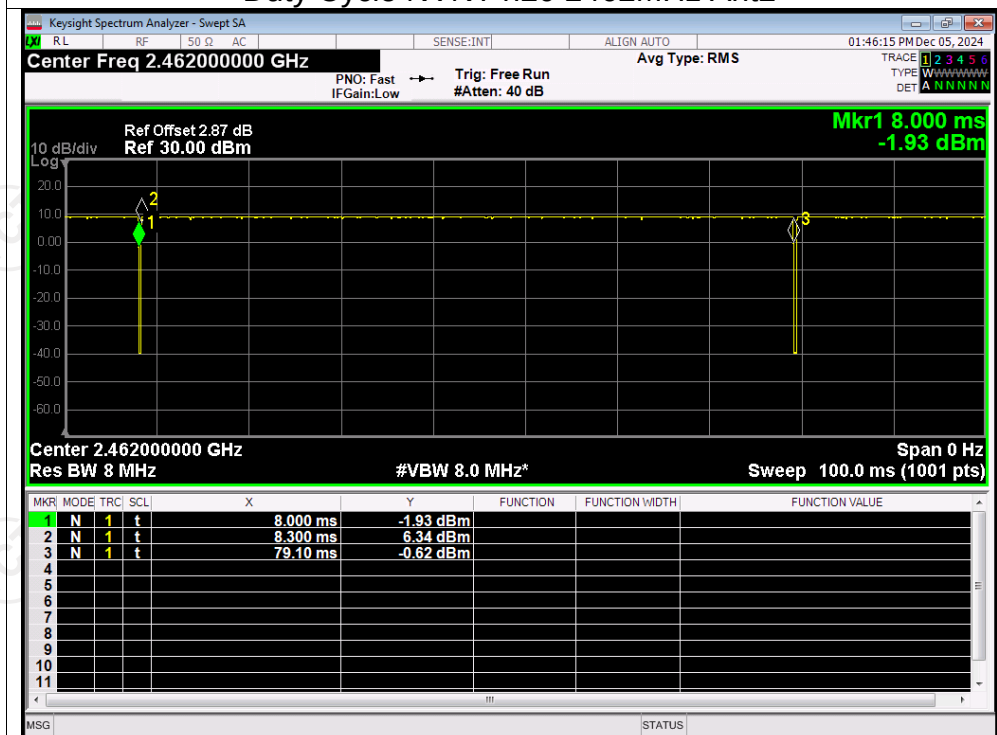
Duty Cycle NVNT n20 2412MHz Ant2



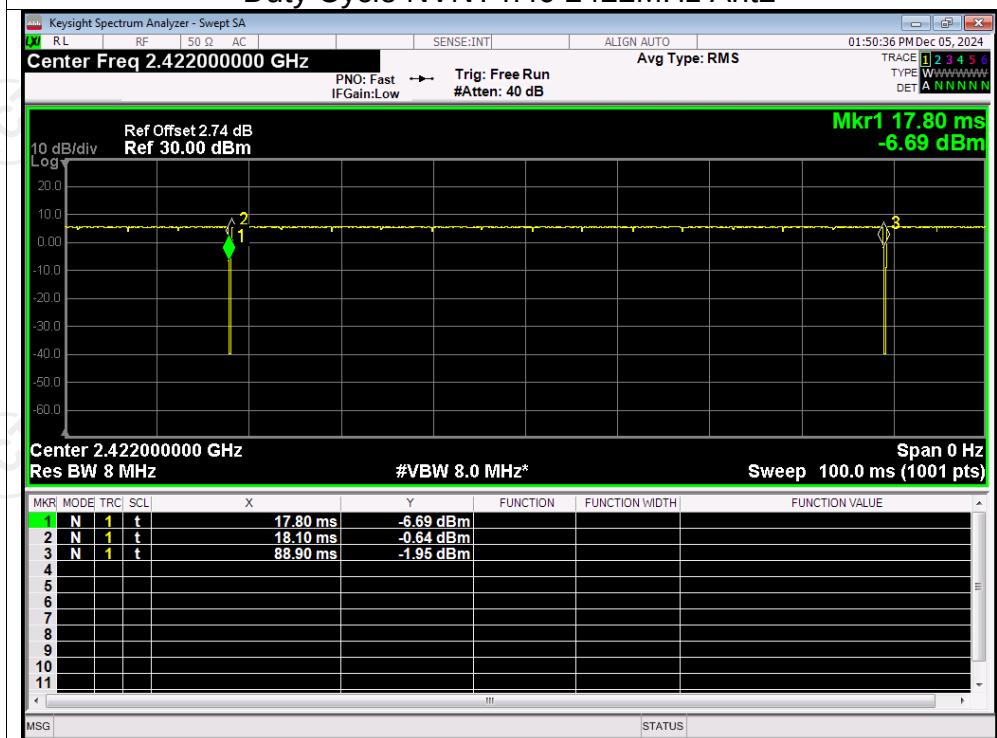
Duty Cycle NVNT n20 2437MHz Ant2



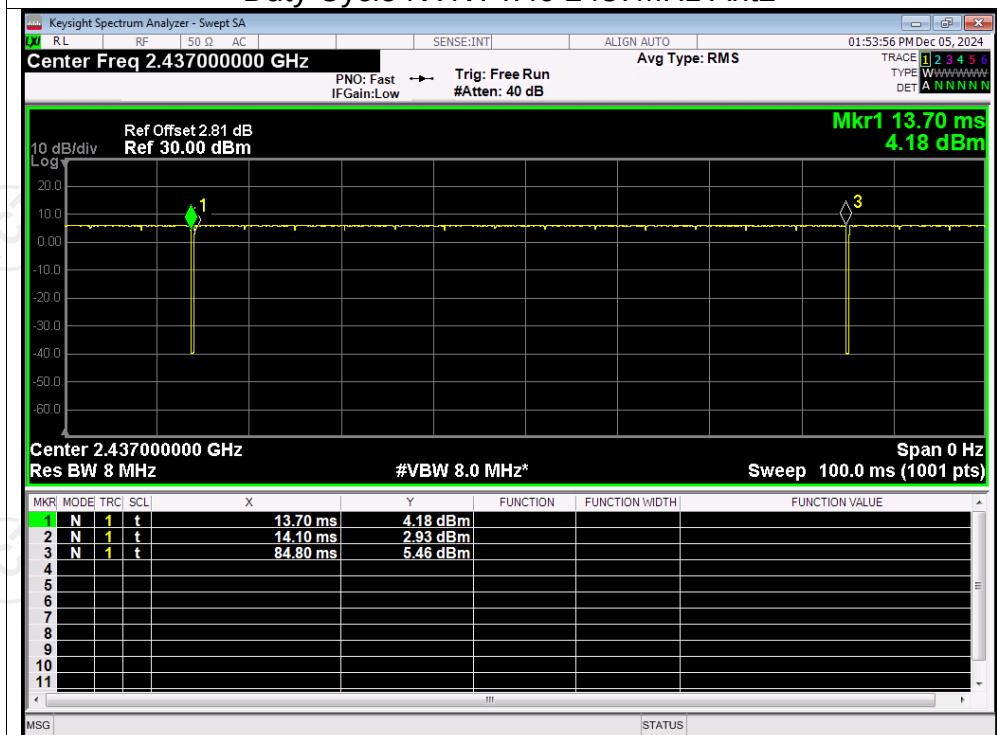
Duty Cycle NVNT n20 2462MHz Ant2



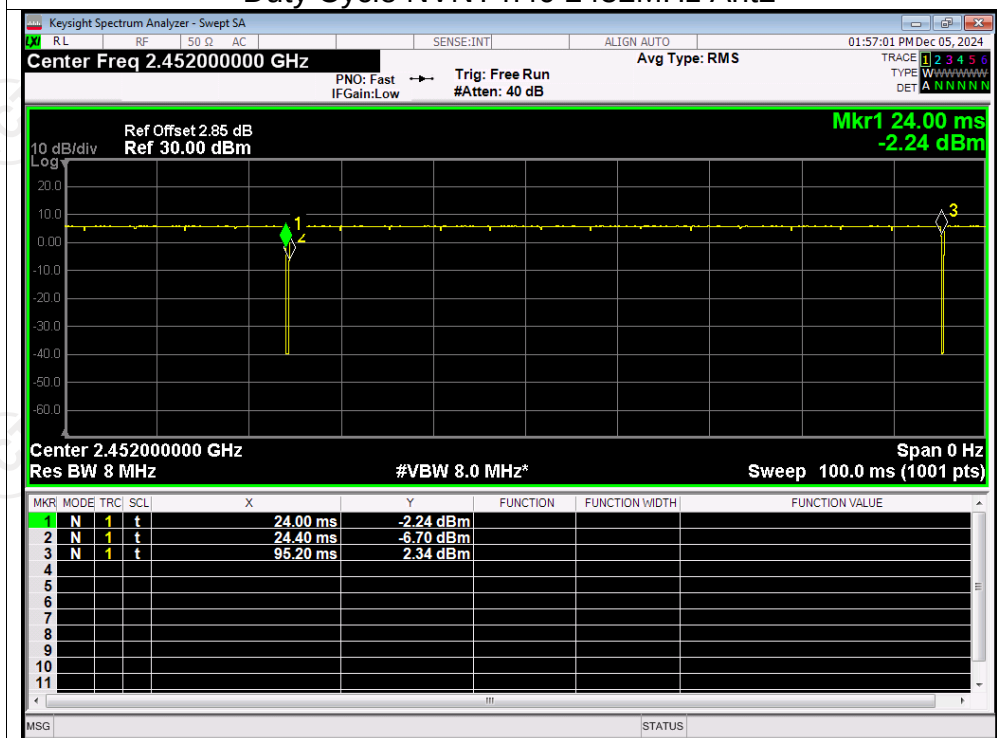
Duty Cycle NVNT n40 2422MHz Ant2

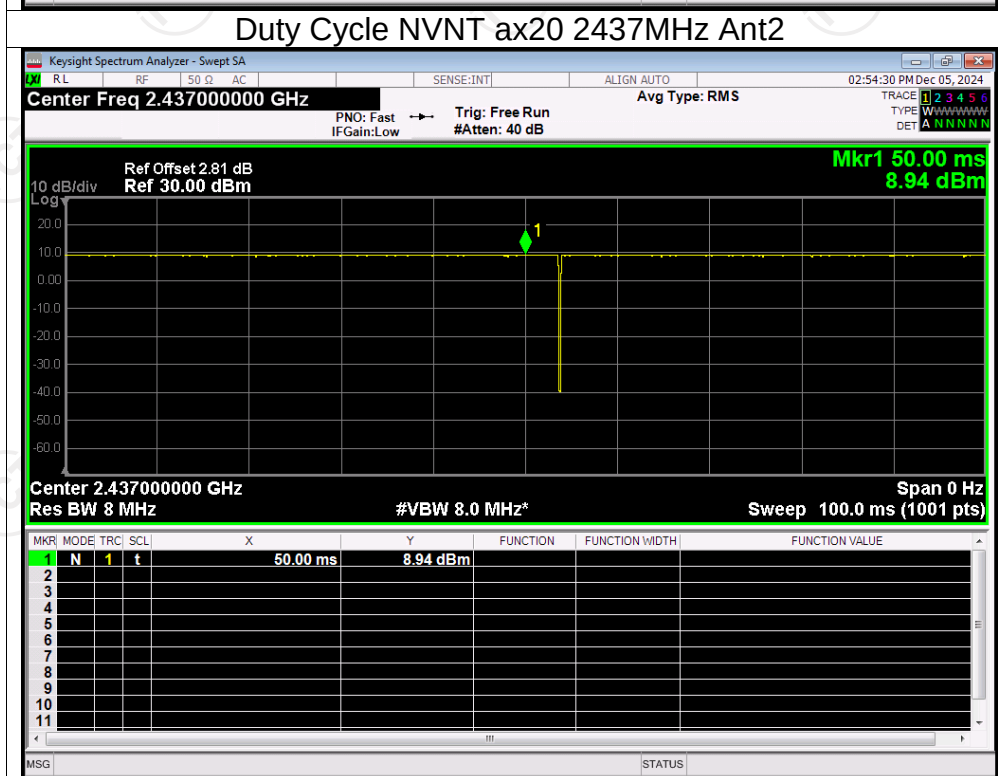
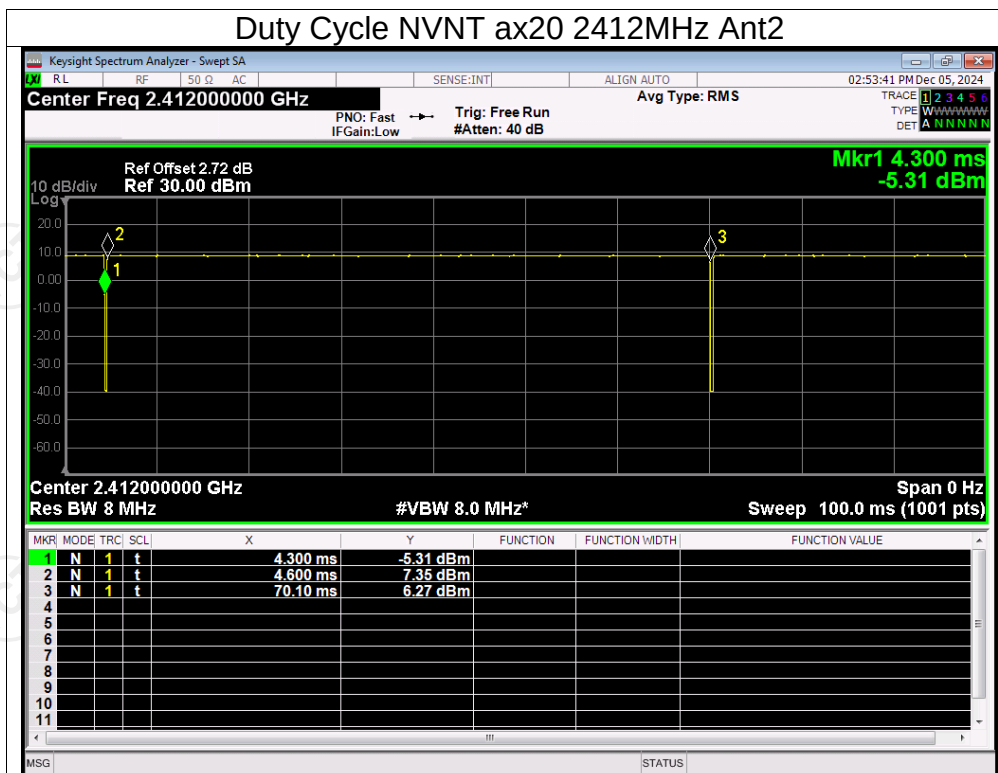


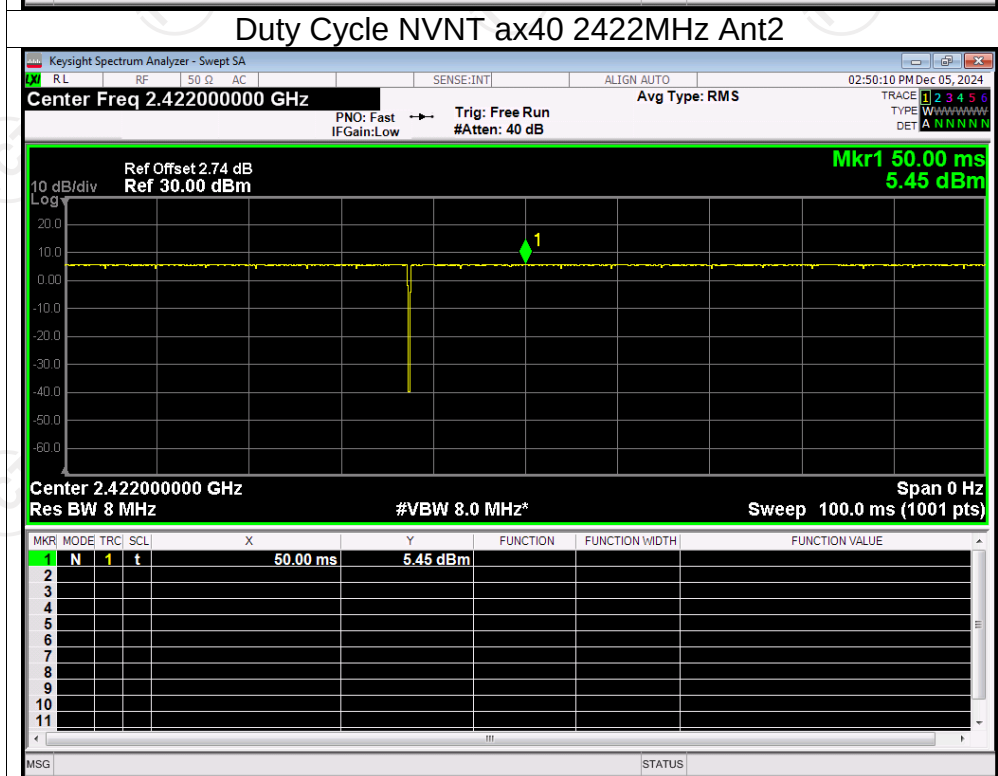
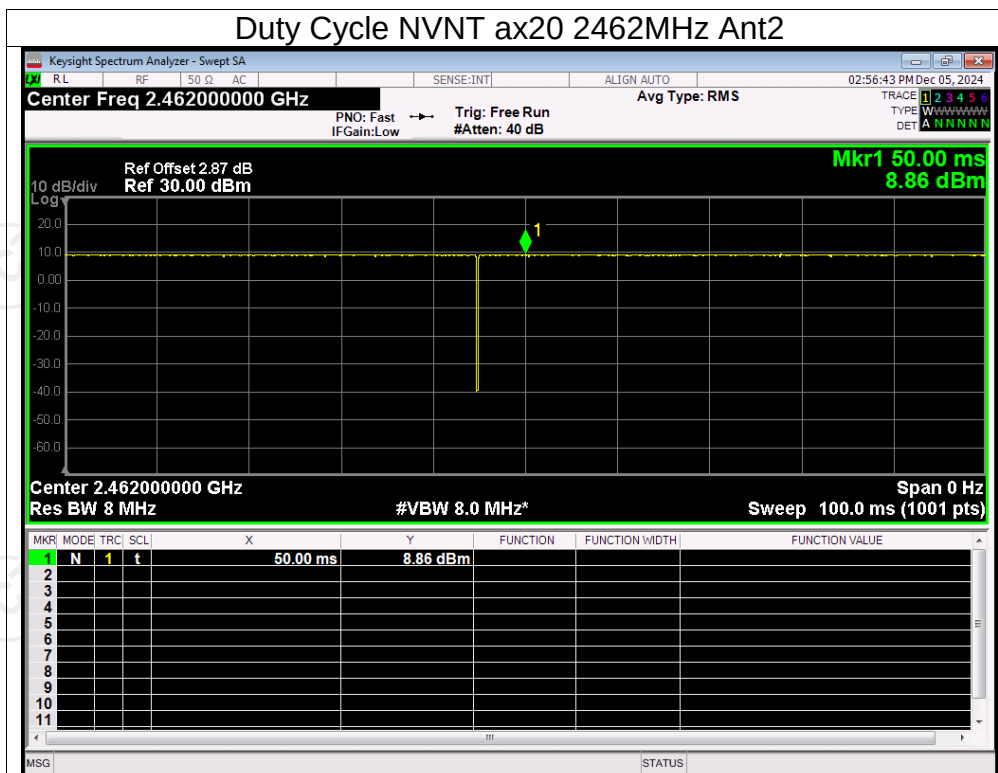
Duty Cycle NVNT n40 2437MHz Ant2

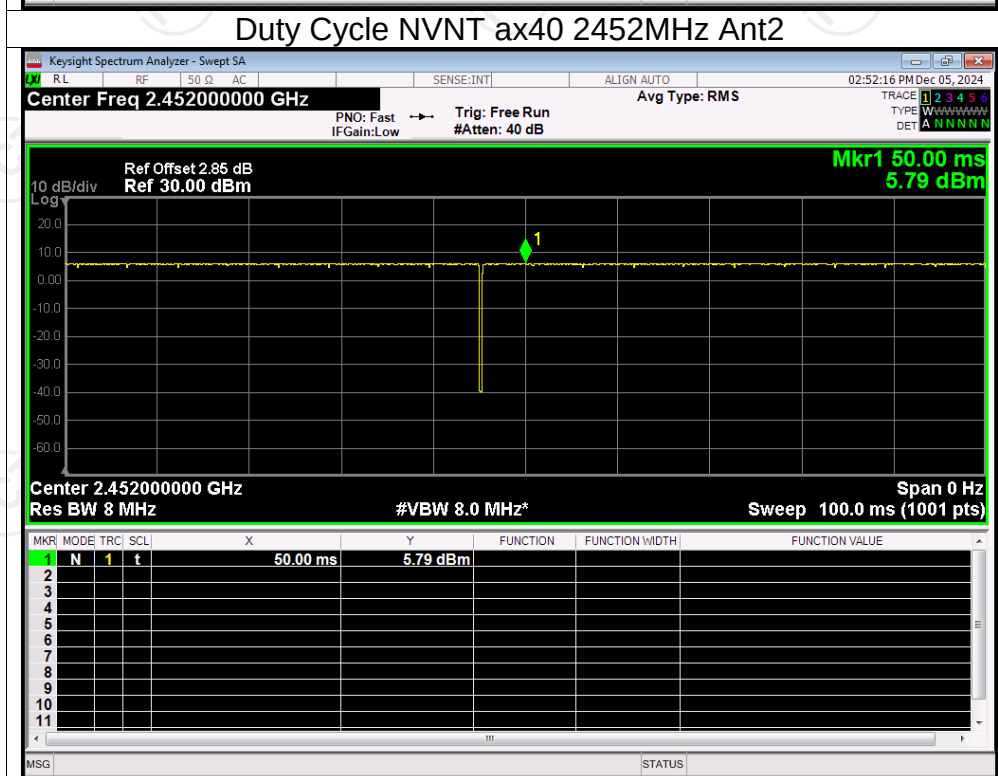
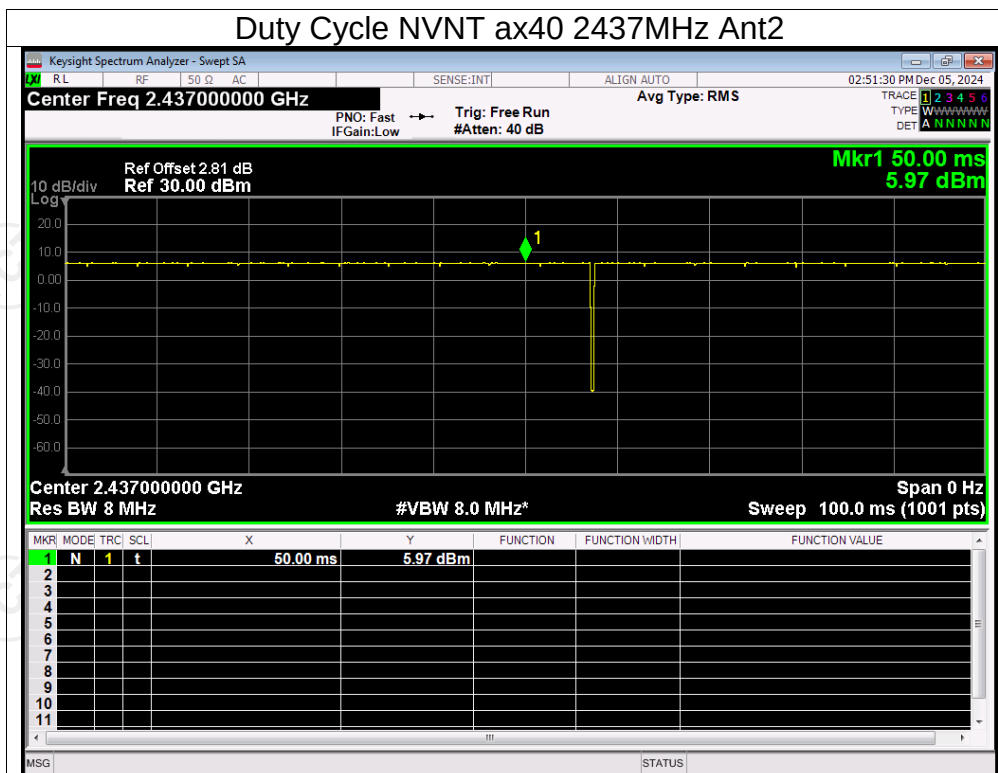


Duty Cycle NVNT n40 2452MHz Ant2









Maximum Conducted Output Power

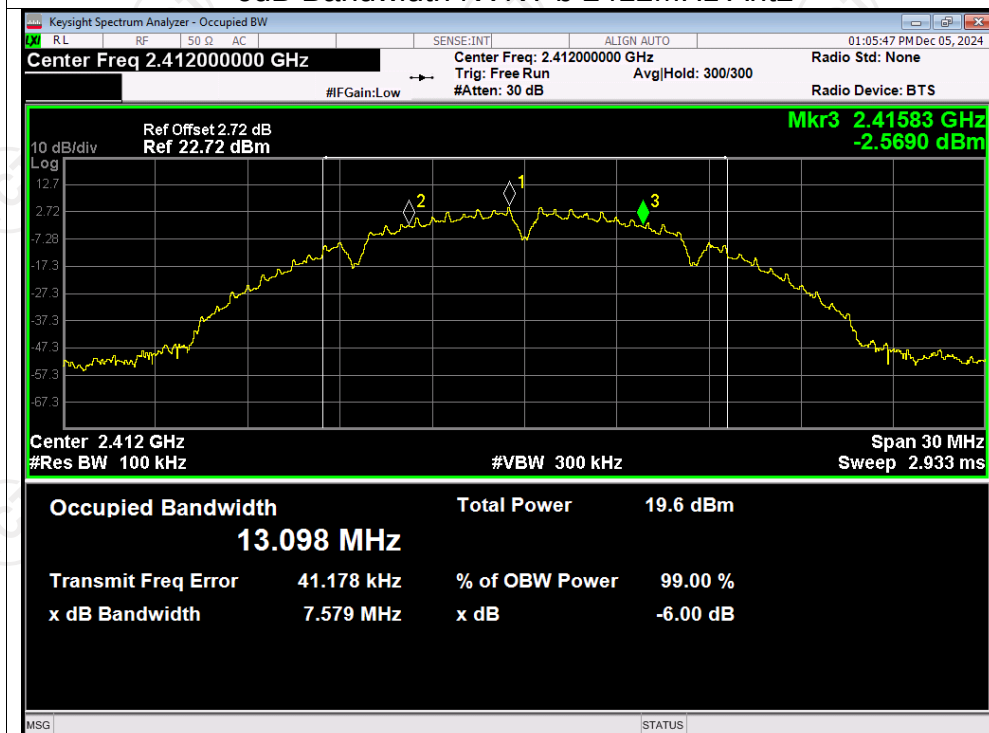
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant2	12.47	30	Pass
NVNT	b	2437	Ant2	12.77	30	Pass
NVNT	b	2462	Ant2	12.51	30	Pass
NVNT	g	2412	Ant2	12.54	30	Pass
NVNT	g	2437	Ant2	12.76	30	Pass
NVNT	g	2462	Ant2	12.48	30	Pass
NVNT	n20	2412	Ant2	12.29	30	Pass
NVNT	n20	2437	Ant2	12.5	30	Pass
NVNT	n20	2462	Ant2	12.25	30	Pass
NVNT	n40	2422	Ant2	12.44	30	Pass
NVNT	n40	2437	Ant2	12.63	30	Pass
NVNT	n40	2452	Ant2	12.65	30	Pass
NVNT	ax20	2412	Ant2	12.47	30	Pass
NVNT	ax20	2437	Ant2	12.66	30	Pass
NVNT	ax20	2462	Ant2	12.45	30	Pass
NVNT	ax40	2422	Ant2	12.31	30	Pass
NVNT	ax40	2437	Ant2	12.62	30	Pass
NVNT	ax40	2452	Ant2	12.52	30	Pass

-6dB Bandwidth

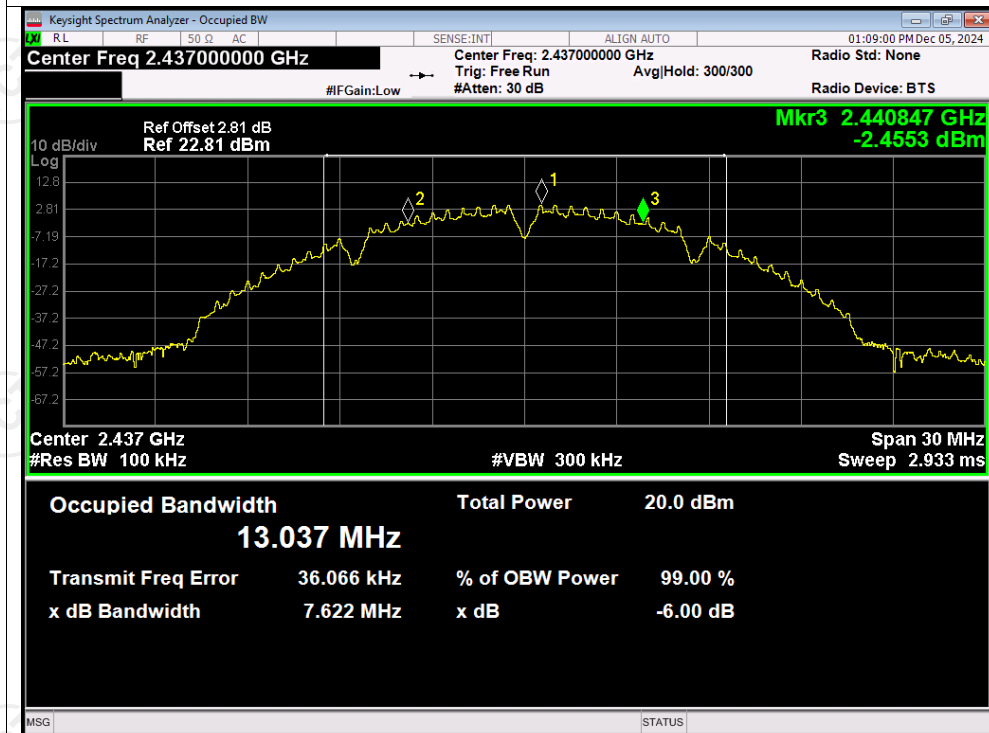
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant2	7.579	0.5	Pass
NVNT	b	2437	Ant2	7.622	0.5	Pass
NVNT	b	2462	Ant2	7.583	0.5	Pass
NVNT	g	2412	Ant2	16.326	0.5	Pass
NVNT	g	2437	Ant2	16.329	0.5	Pass
NVNT	g	2462	Ant2	16.348	0.5	Pass
NVNT	n20	2412	Ant2	17.327	0.5	Pass
NVNT	n20	2437	Ant2	17.291	0.5	Pass
NVNT	n20	2462	Ant2	17.539	0.5	Pass
NVNT	n40	2422	Ant2	36.092	0.5	Pass
NVNT	n40	2437	Ant2	36.010	0.5	Pass
NVNT	n40	2452	Ant2	36.051	0.5	Pass
NVNT	ax20	2412	Ant2	18.503	0.5	Pass
NVNT	ax20	2437	Ant2	18.900	0.5	Pass
NVNT	ax20	2462	Ant2	18.878	0.5	Pass
NVNT	ax40	2422	Ant2	37.813	0.5	Pass
NVNT	ax40	2437	Ant2	37.524	0.5	Pass
NVNT	ax40	2452	Ant2	37.788	0.5	Pass

Test Graphs

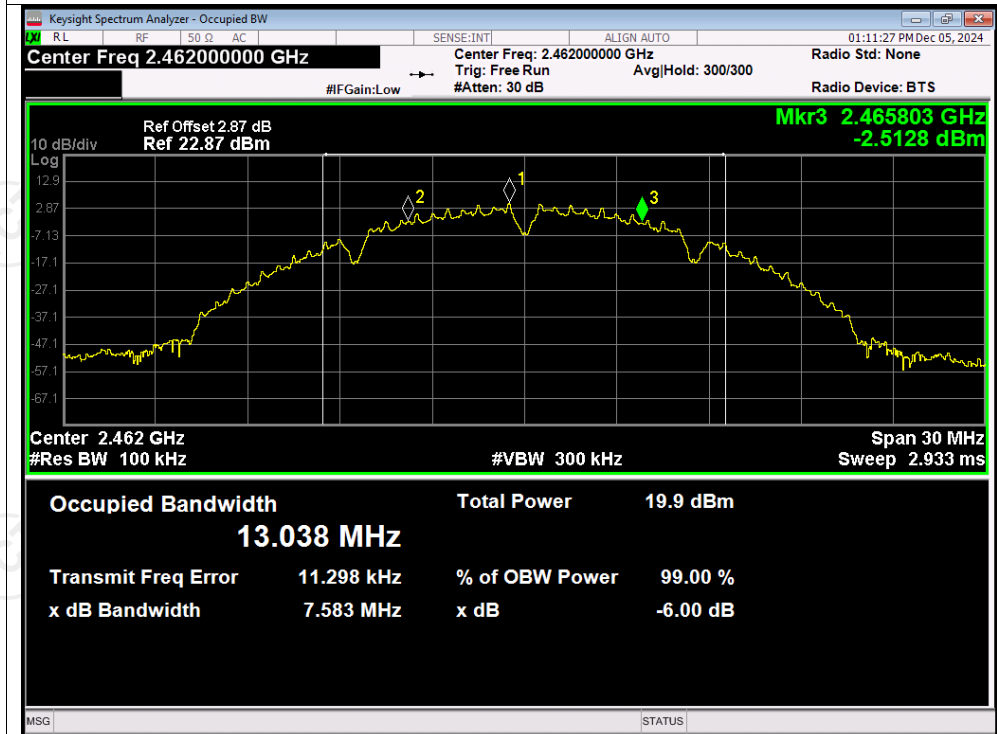
-6dB Bandwidth NVNT b 2412MHz Ant2



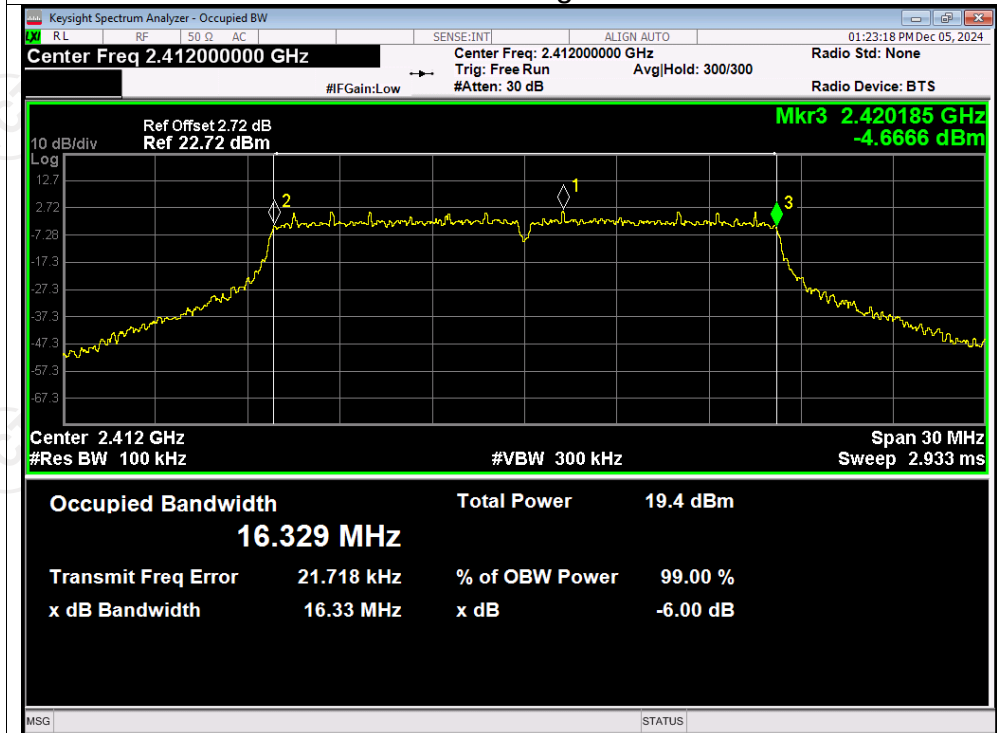
-6dB Bandwidth NVNT b 2437MHz Ant2



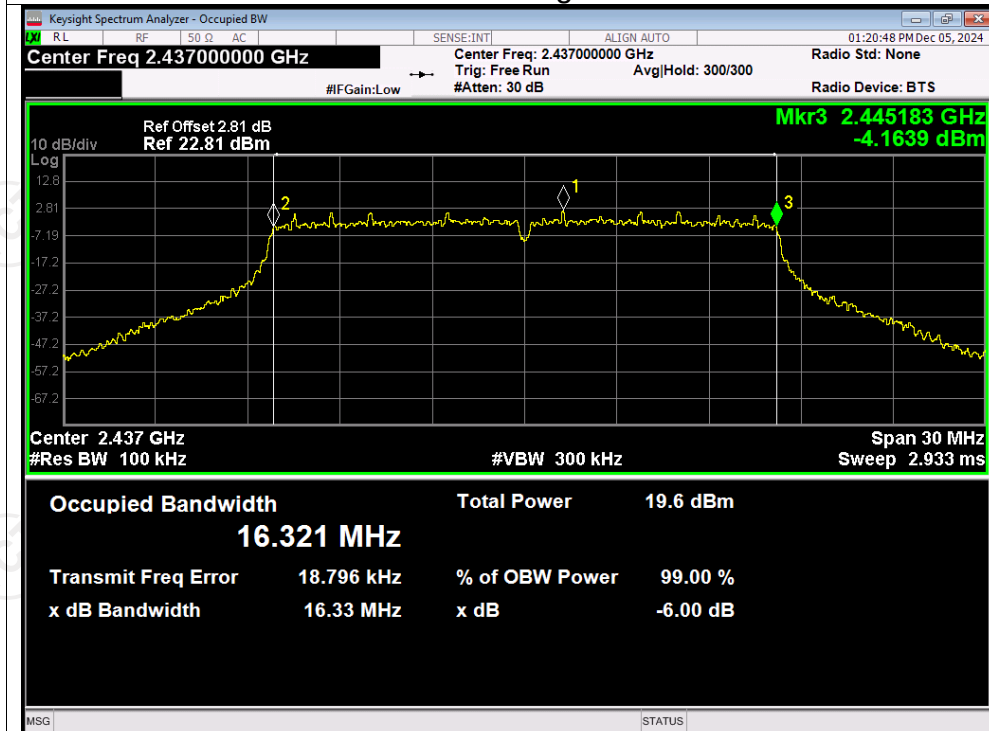
-6dB Bandwidth NVNT b 2462MHz Ant2



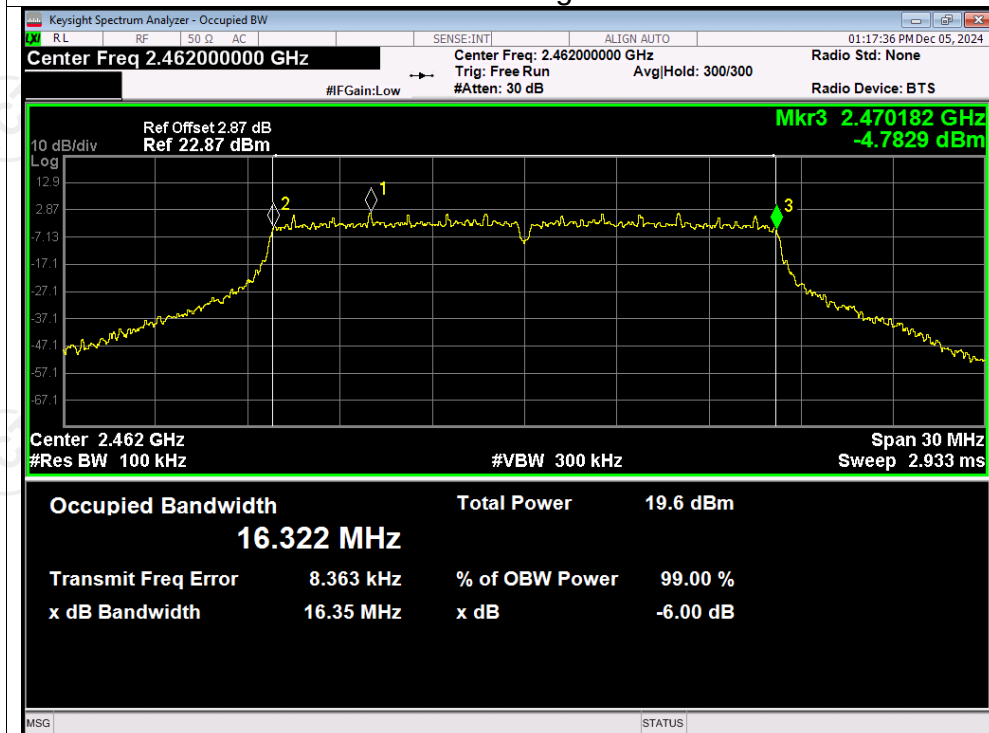
-6dB Bandwidth NVNT g 2412MHz Ant2



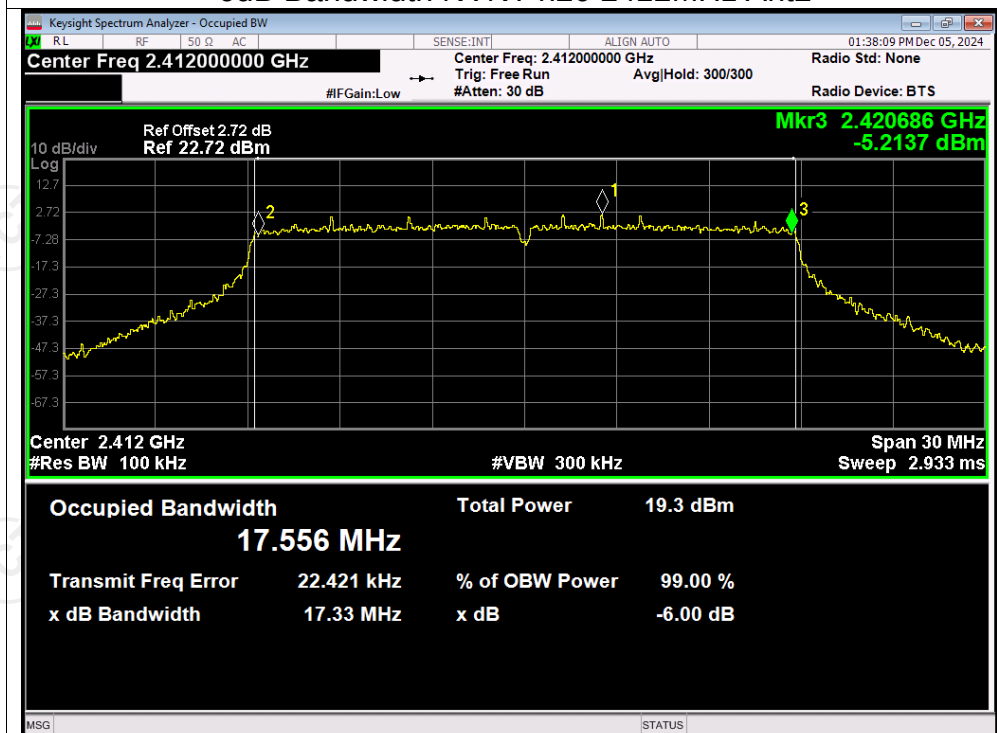
-6dB Bandwidth NVNT g 2437MHz Ant2



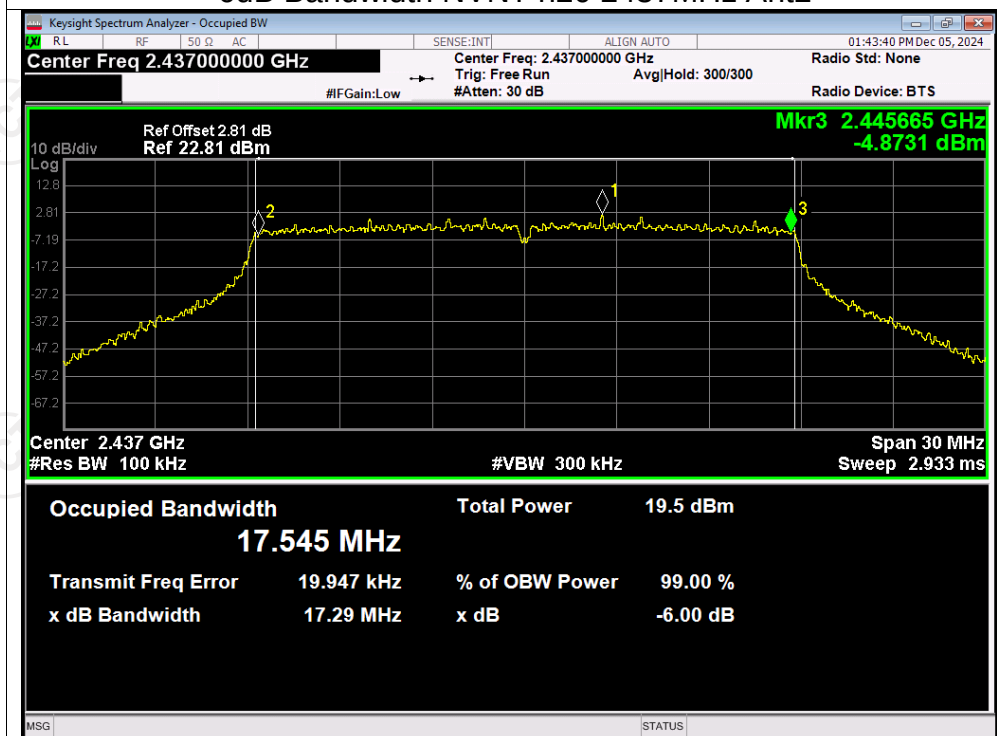
-6dB Bandwidth NVNT g 2462MHz Ant2

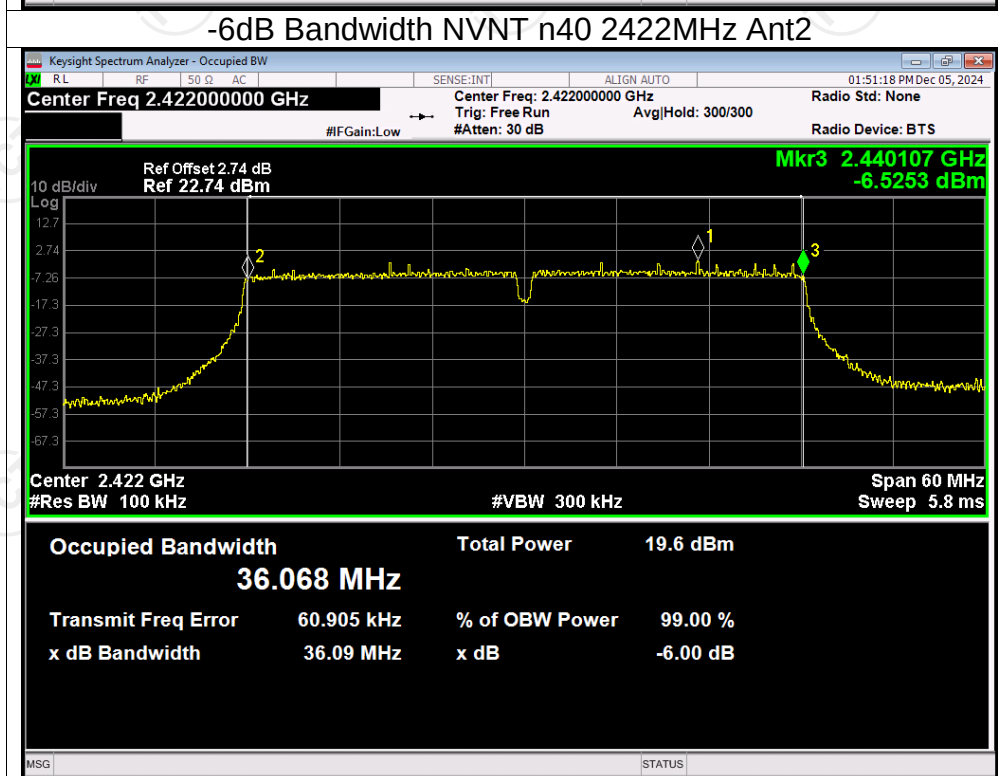
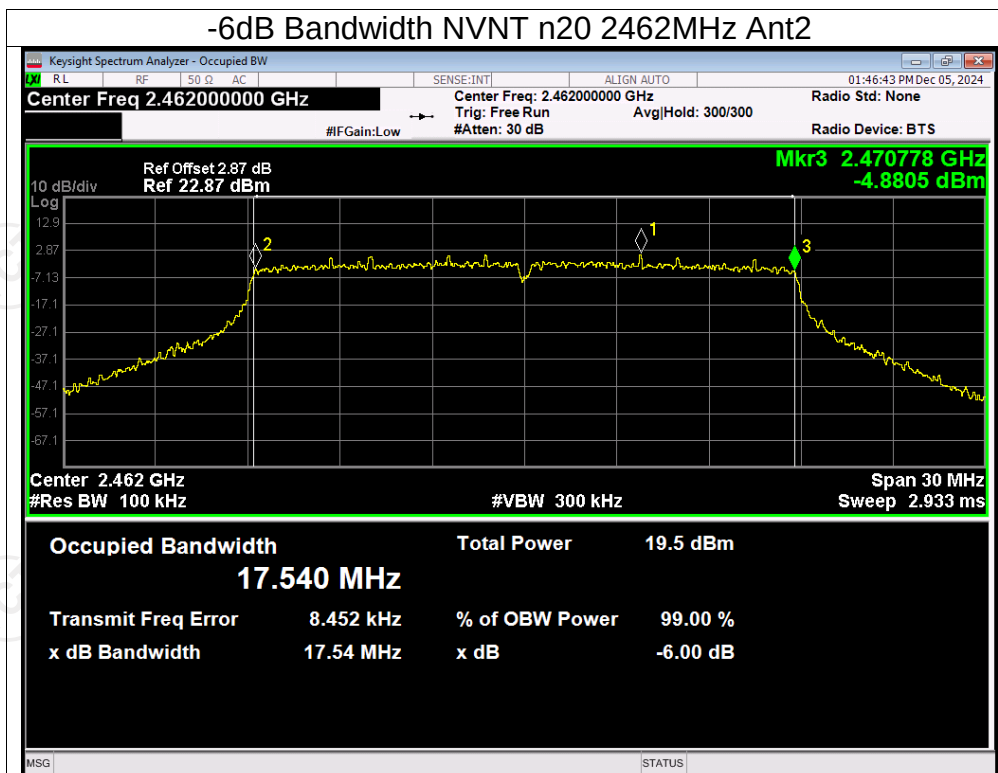


-6dB Bandwidth NVNT n20 2412MHz Ant2

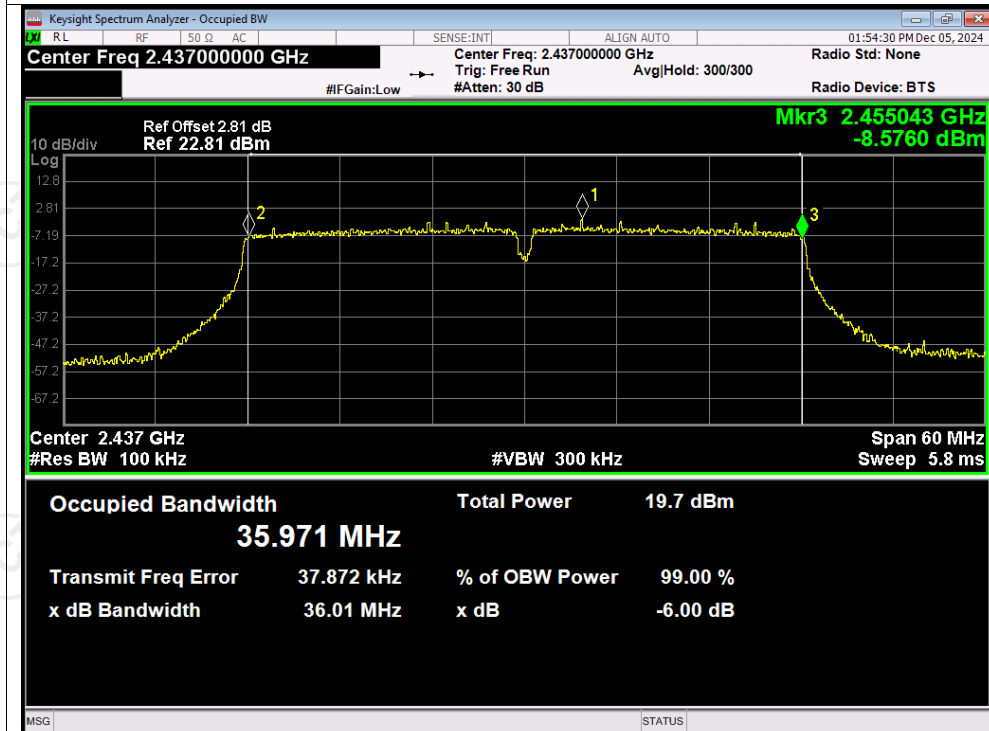


-6dB Bandwidth NVNT n20 2437MHz Ant2

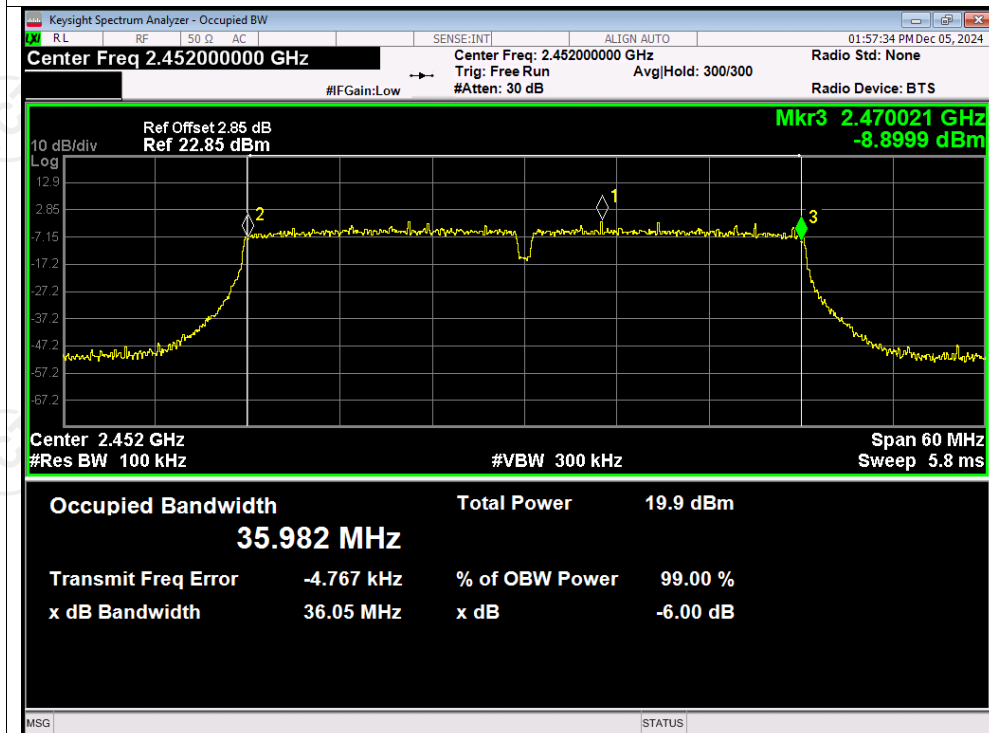




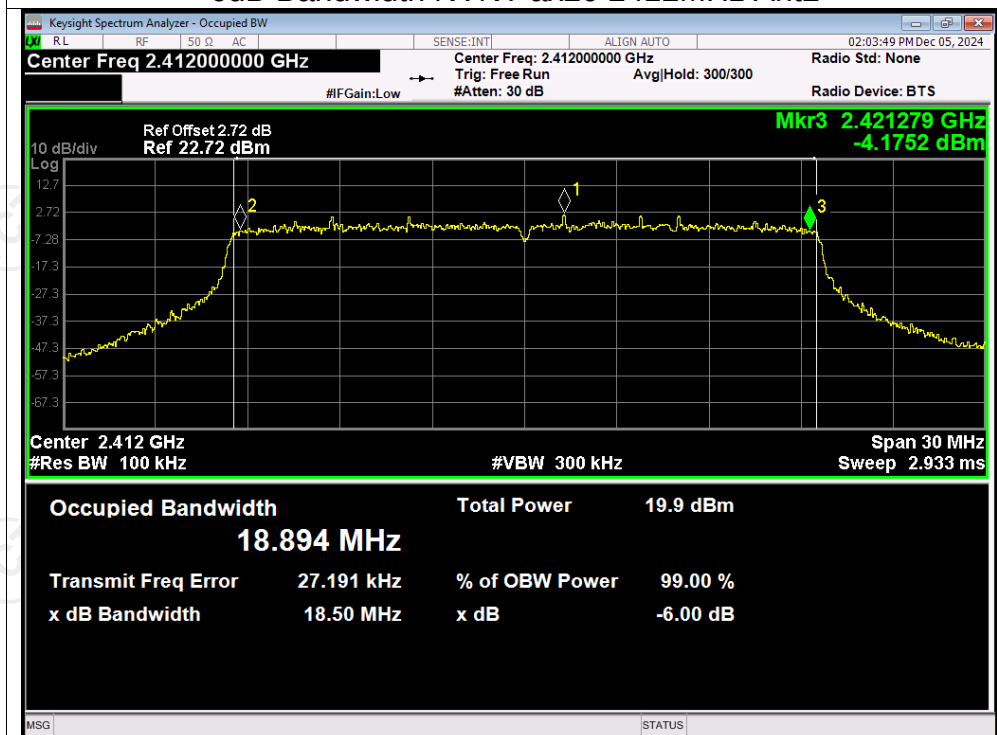
-6dB Bandwidth NVNT n40 2437MHz Ant2



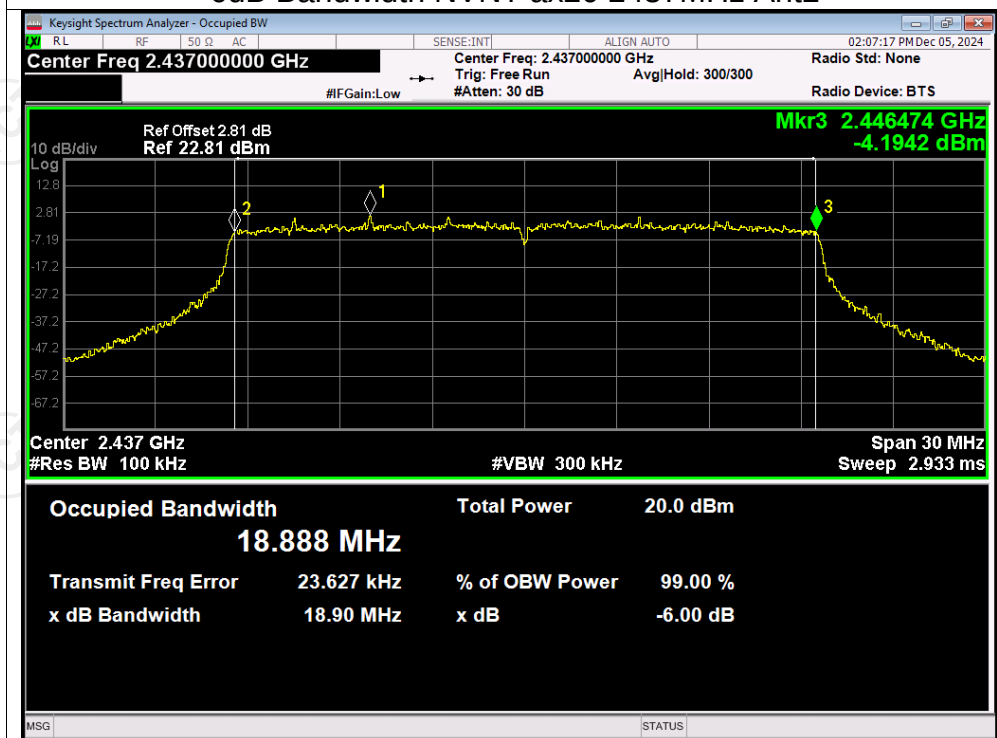
-6dB Bandwidth NVNT n40 2452MHz Ant2



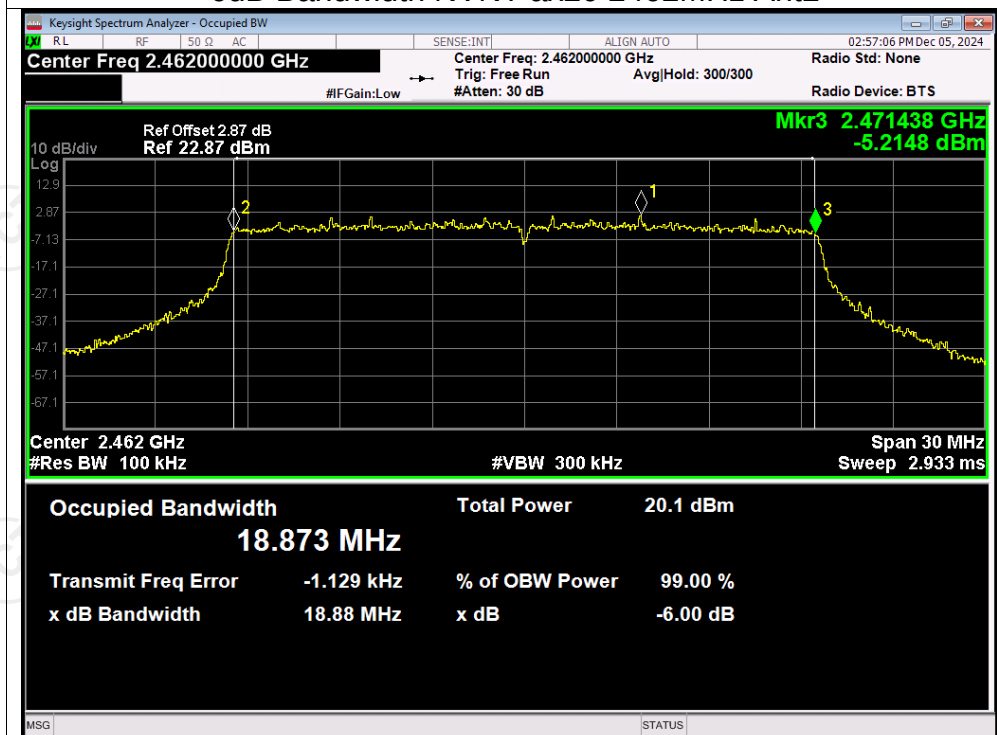
-6dB Bandwidth NVNT ax20 2412MHz Ant2



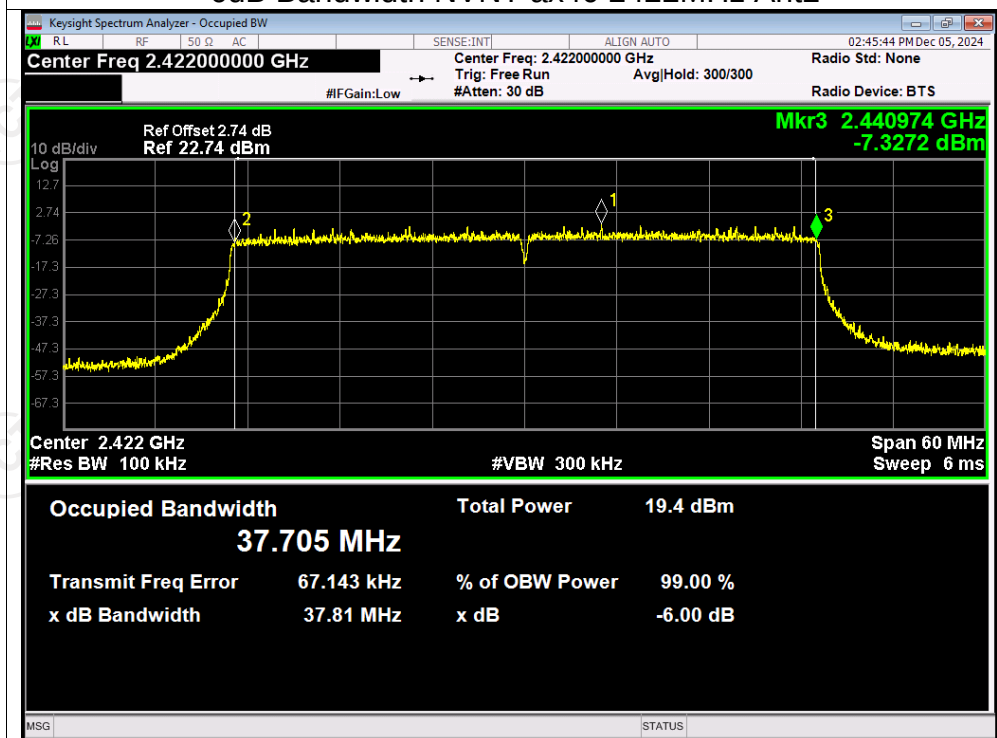
-6dB Bandwidth NVNT ax20 2437MHz Ant2



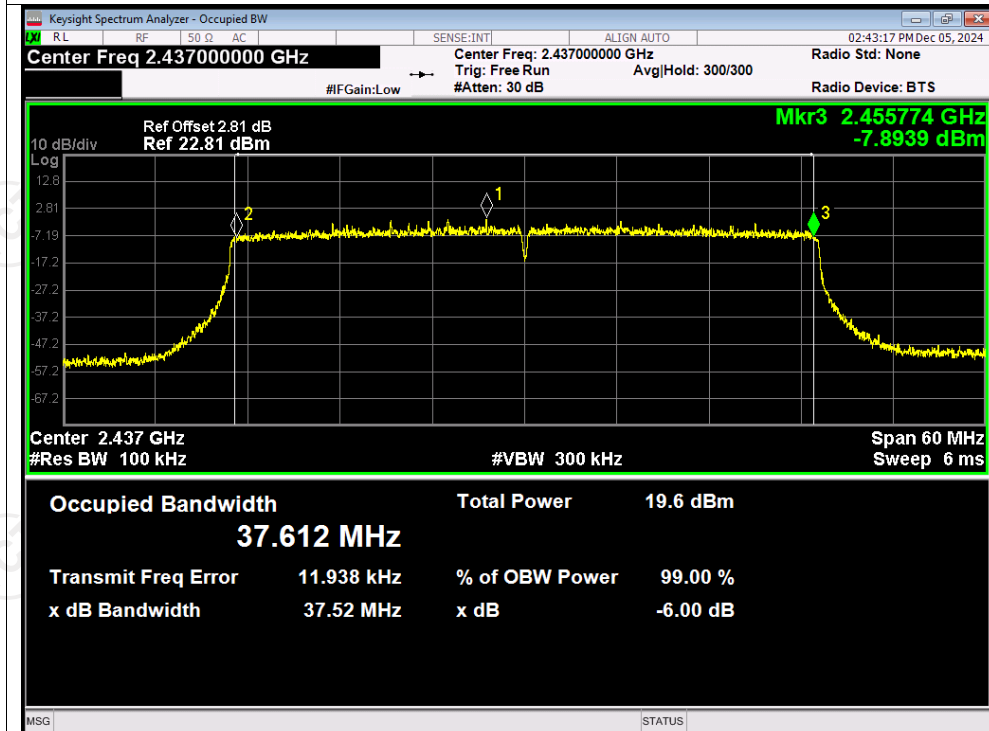
-6dB Bandwidth NVNT ax20 2462MHz Ant2



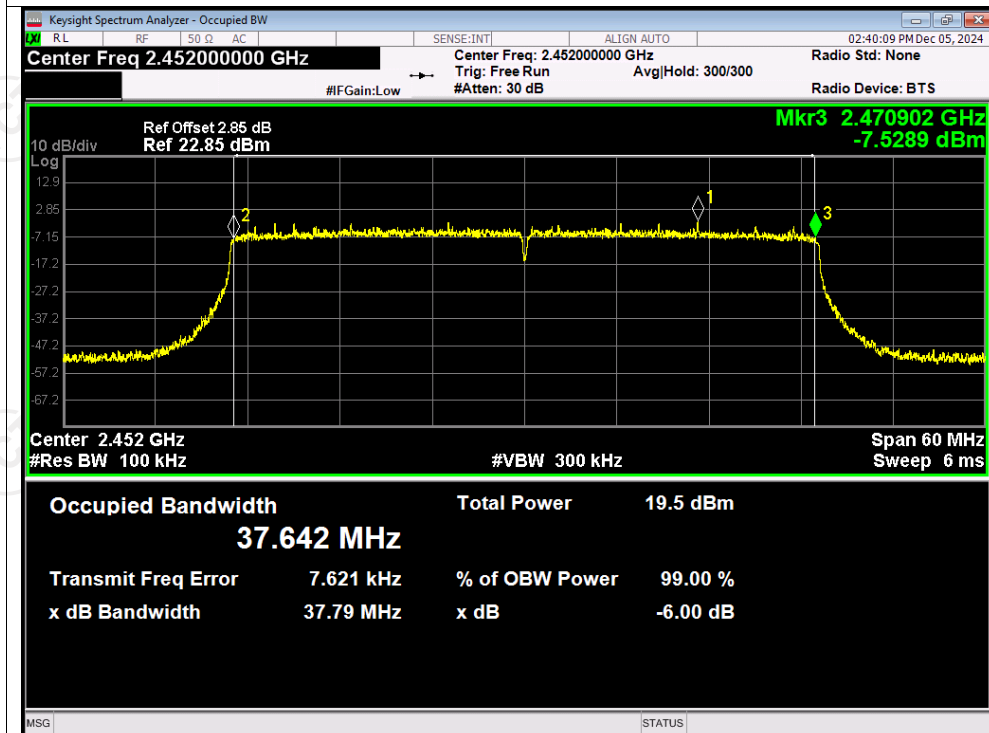
-6dB Bandwidth NVNT ax40 2422MHz Ant2



-6dB Bandwidth NVNT ax40 2437MHz Ant2



-6dB Bandwidth NVNT ax40 2452MHz Ant2



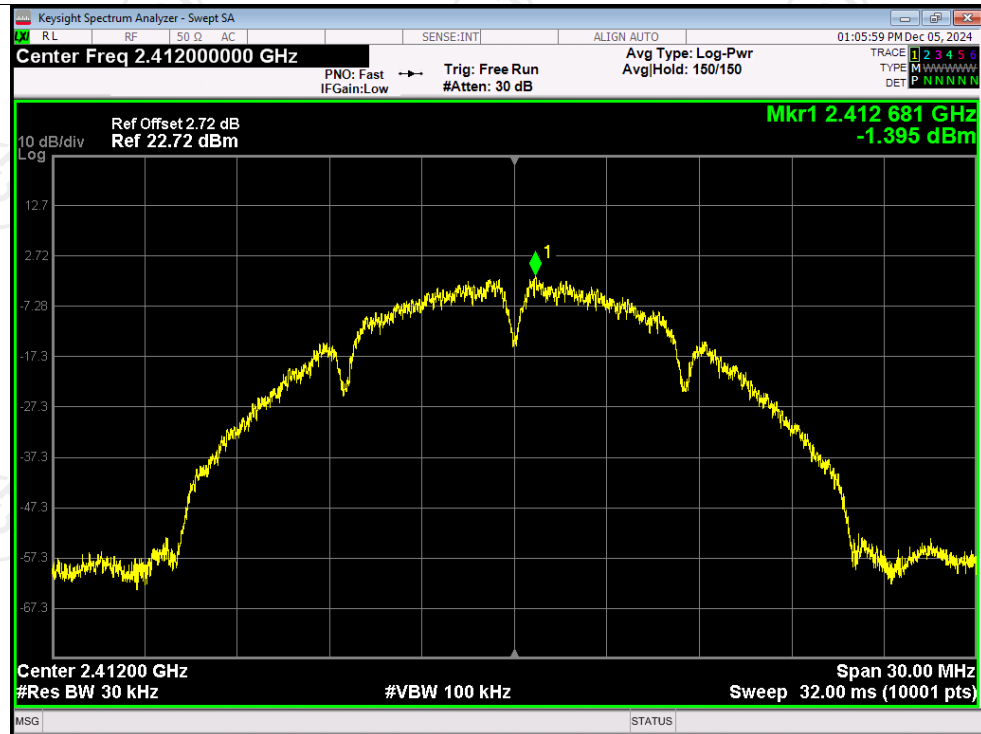
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/30kHz)	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant2	-1.40	-11.40	8	Pass
NVNT	b	2437	Ant2	-1.15	-11.15	8	Pass
NVNT	b	2462	Ant2	-0.28	-10.28	8	Pass
NVNT	g	2412	Ant2	-3.17	-13.17	8	Pass
NVNT	g	2437	Ant2	-3.07	-13.07	8	Pass
NVNT	g	2462	Ant2	-2.41	-12.41	8	Pass
NVNT	n20	2412	Ant2	-3.40	-13.40	8	Pass
NVNT	n20	2437	Ant2	-3.34	-13.34	8	Pass
NVNT	n20	2462	Ant2	-3.32	-13.32	8	Pass
NVNT	n40	2422	Ant2	-6.55	-16.55	8	Pass
NVNT	n40	2437	Ant2	-5.47	-15.47	8	Pass
NVNT	n40	2452	Ant2	-6.36	-16.36	8	Pass
NVNT	ax20	2412	Ant2	-3.25	-13.25	8	Pass
NVNT	ax20	2437	Ant2	-4.04	-14.04	8	Pass
NVNT	ax20	2462	Ant2	-3.16	-13.16	8	Pass
NVNT	ax40	2422	Ant2	-7.74	-17.74	8	Pass
NVNT	ax40	2437	Ant2	-6.91	-16.91	8	Pass
NVNT	ax40	2452	Ant2	-6.63	-16.63	8	Pass

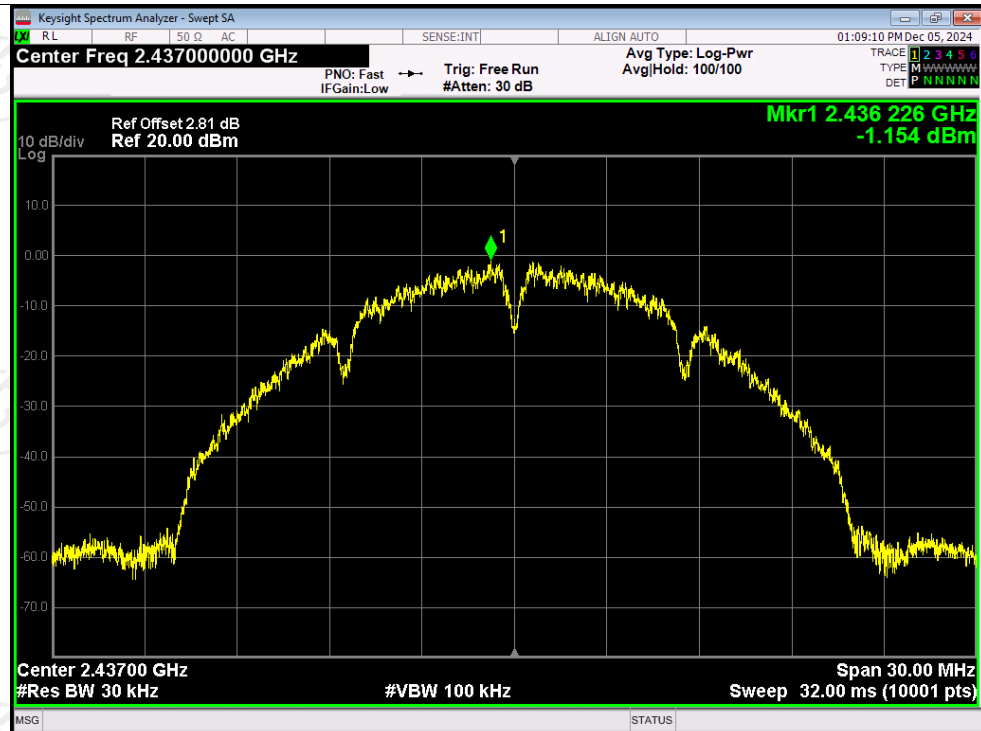
Note: Conducted PSD (dBm/3kHz) = Conducted PSD (dBm/30kHz) +10log(3kHz/30kHz)

Test Graphs

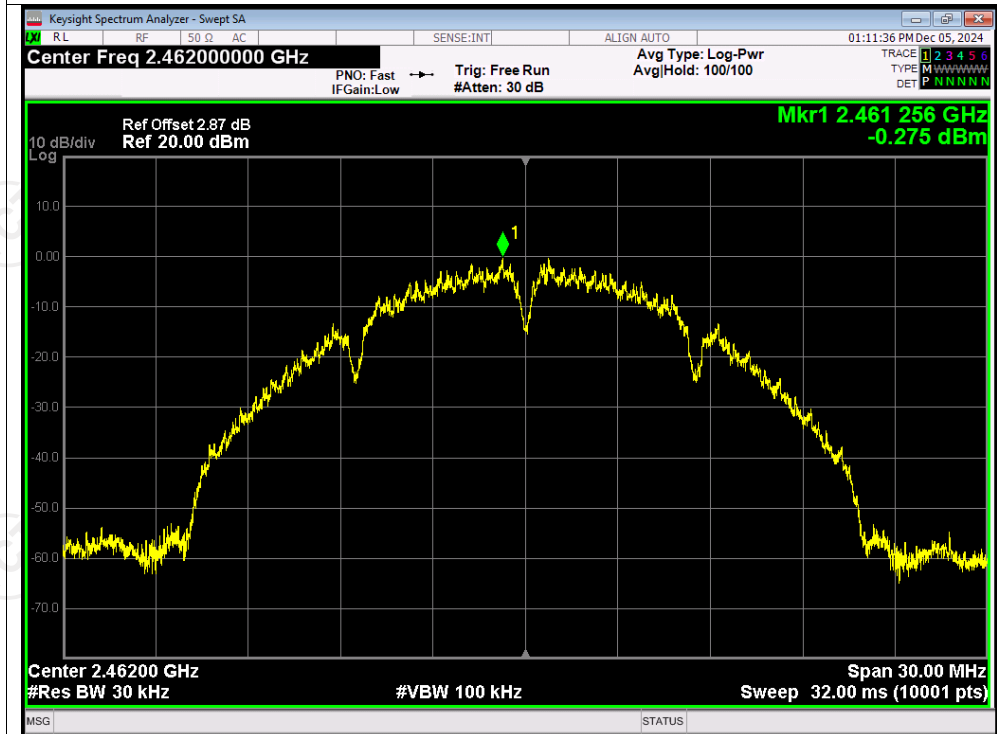
PSD NVNT b 2412MHz Ant2



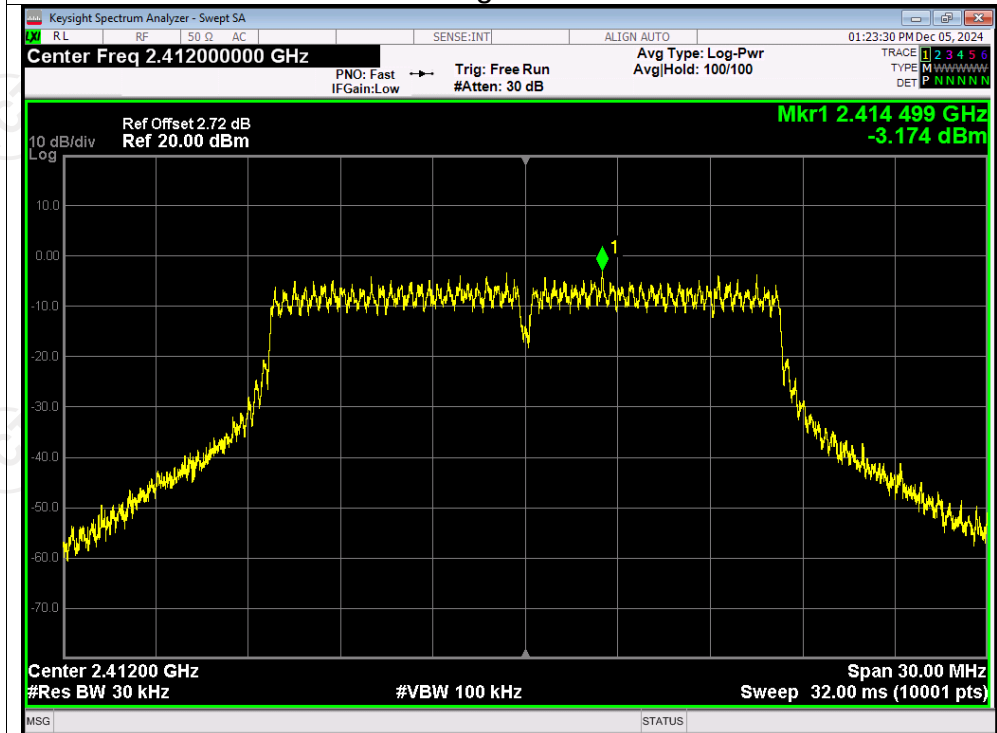
PSD NVNT b 2437MHz Ant2



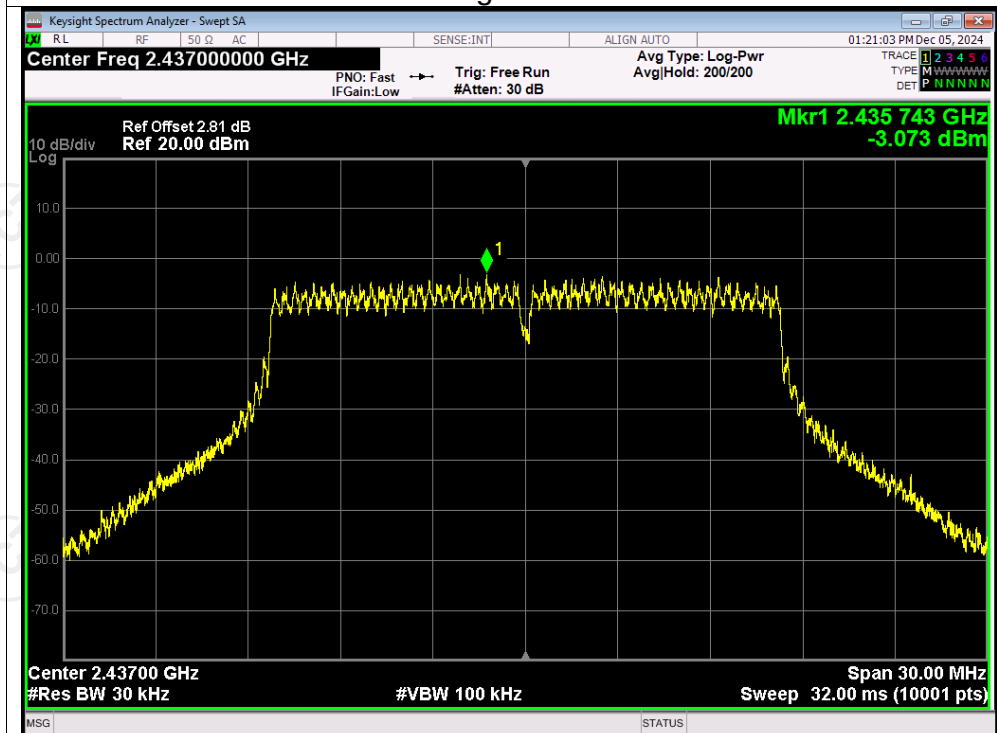
PSD NVNT b 2462MHz Ant2



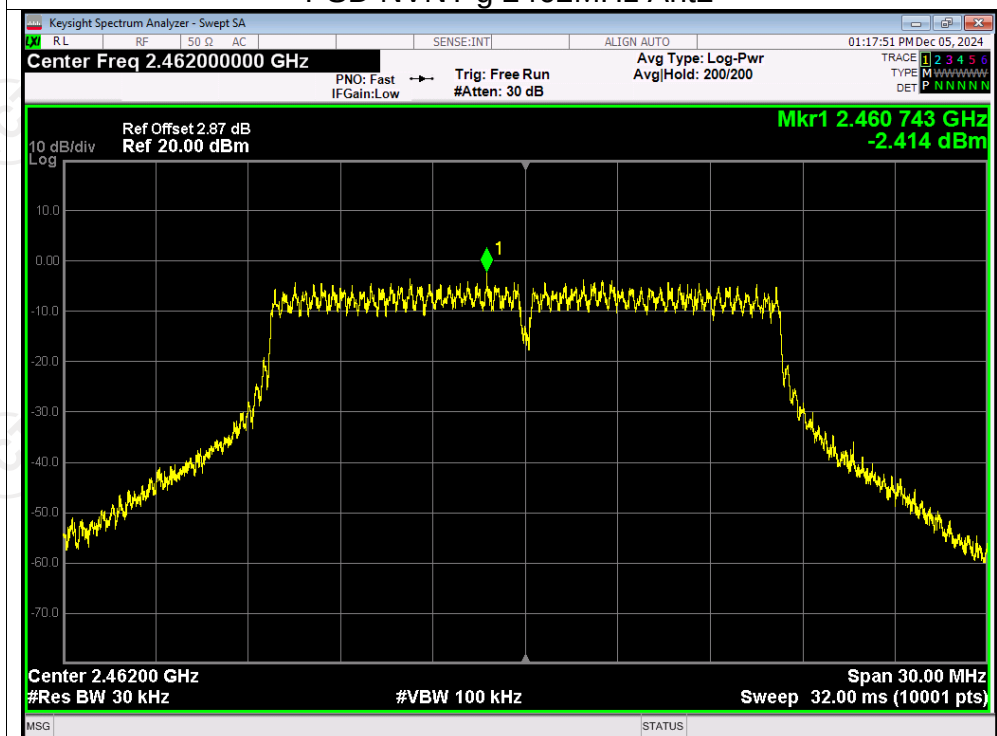
PSD NVNT g 2412MHz Ant2



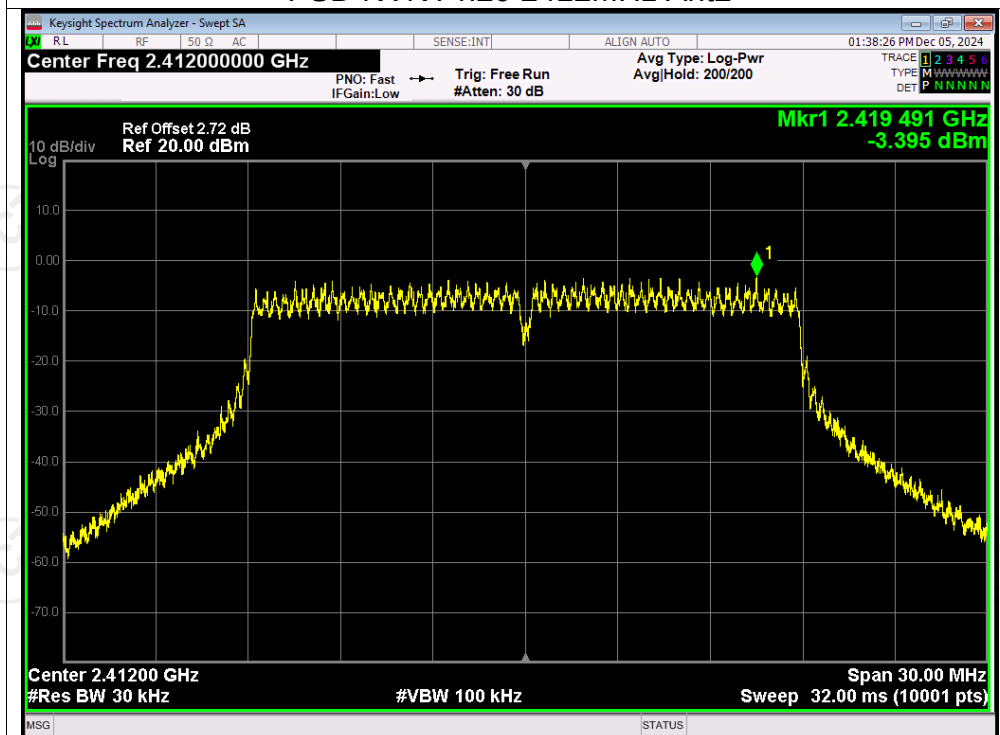
PSD NVNT g 2437MHz Ant2



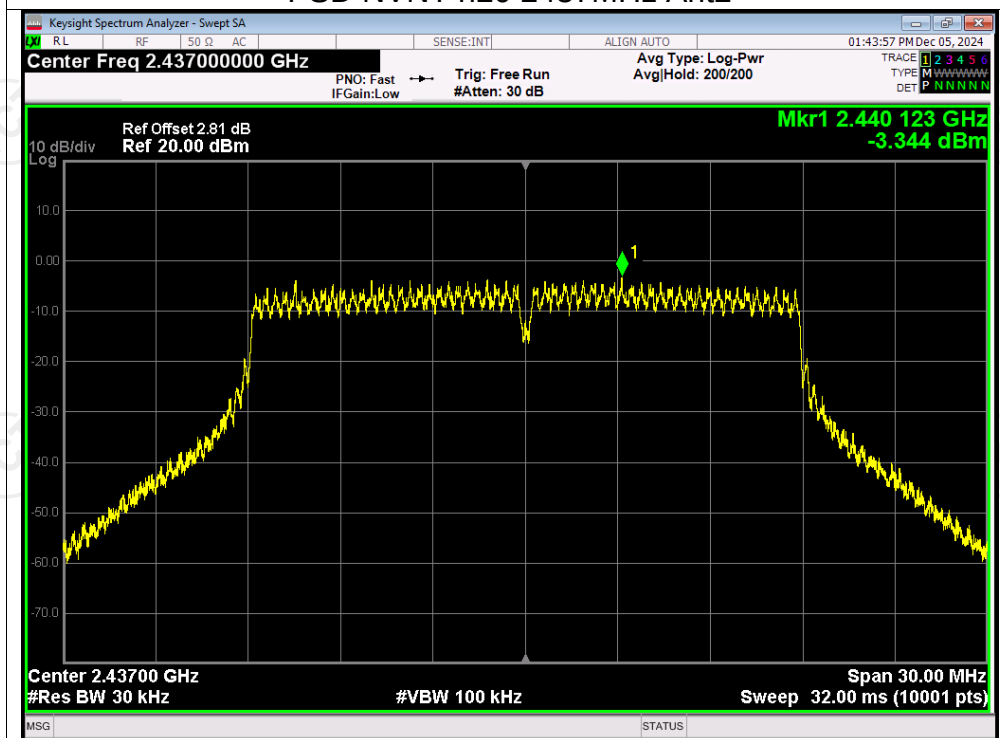
PSD NVNT g 2462MHz Ant2



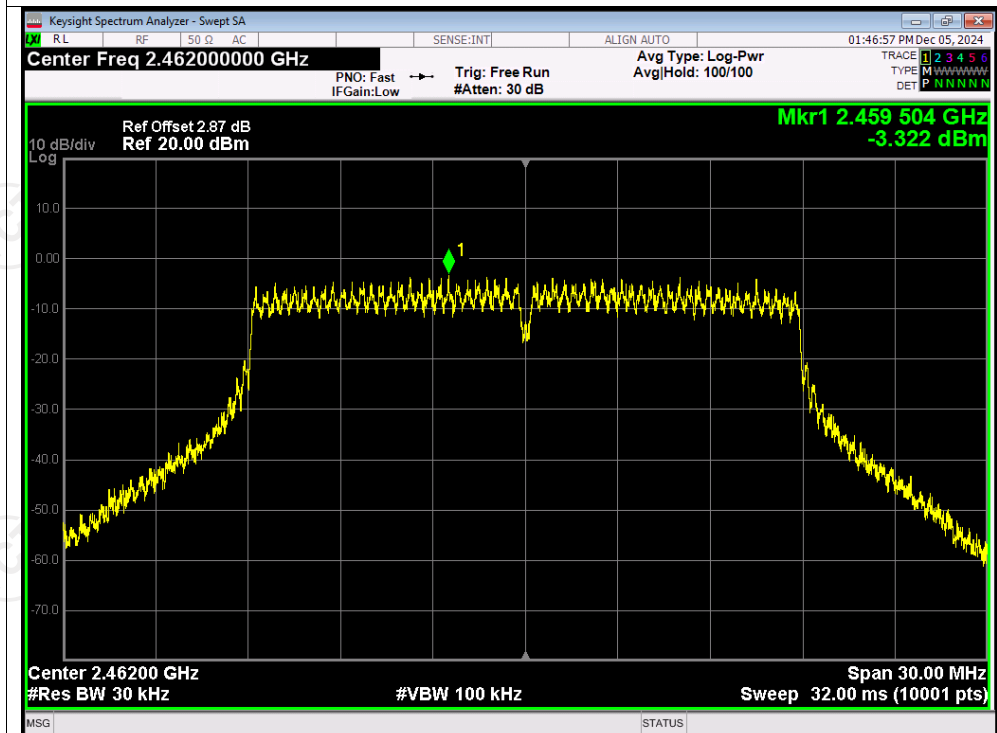
PSD NVNT n20 2412MHz Ant2



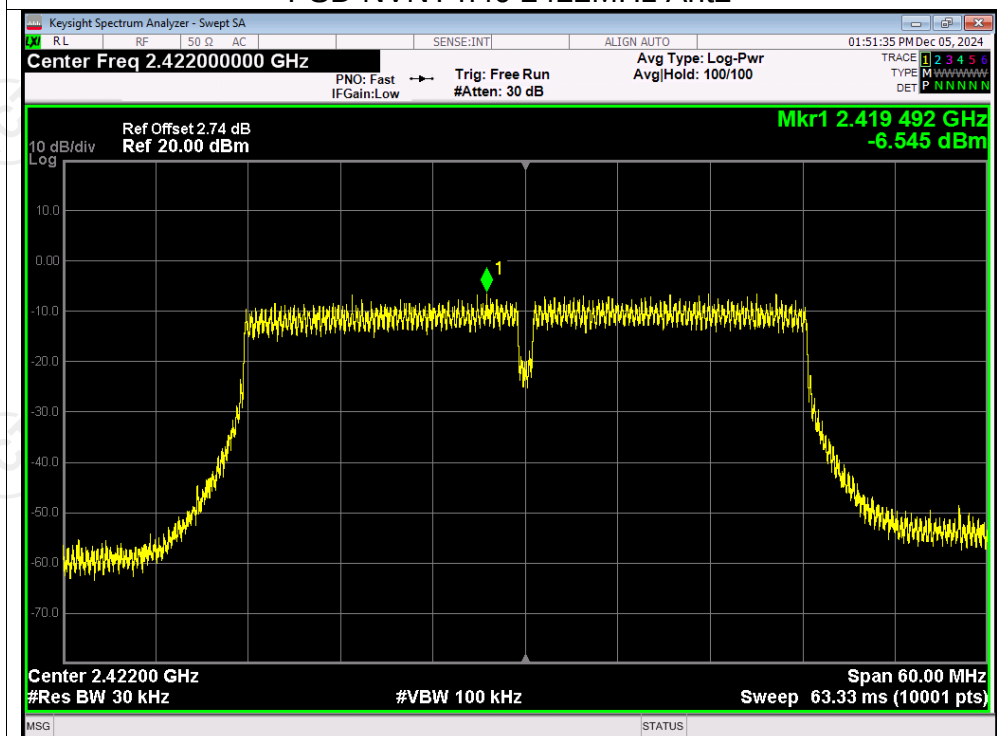
PSD NVNT n20 2437MHz Ant2



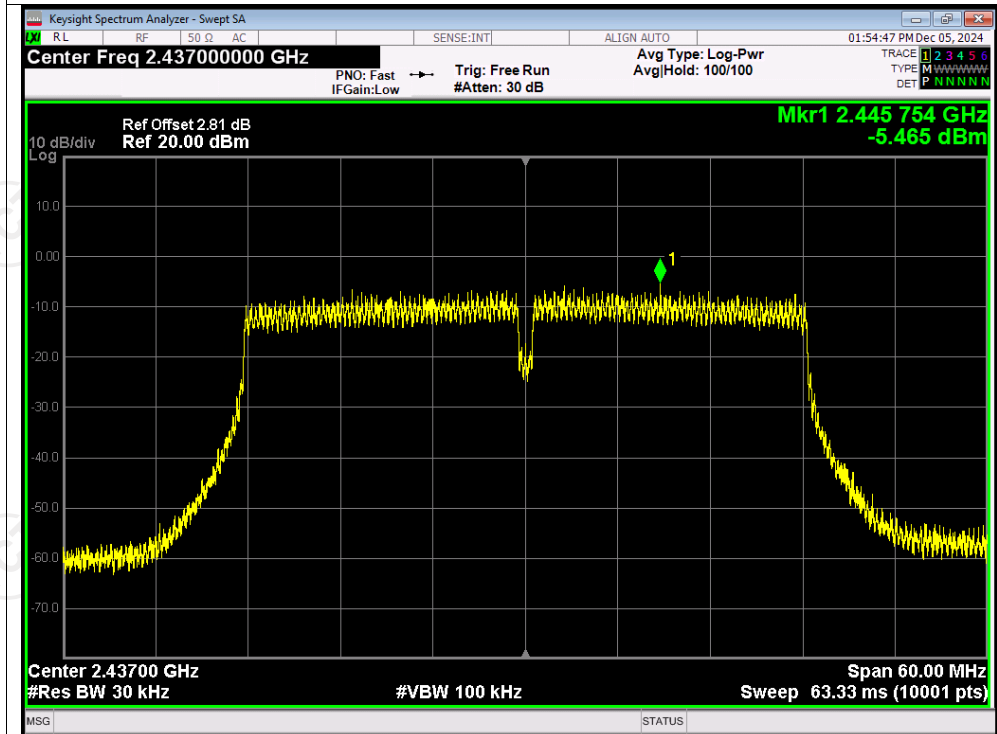
PSD NVNT n20 2462MHz Ant2



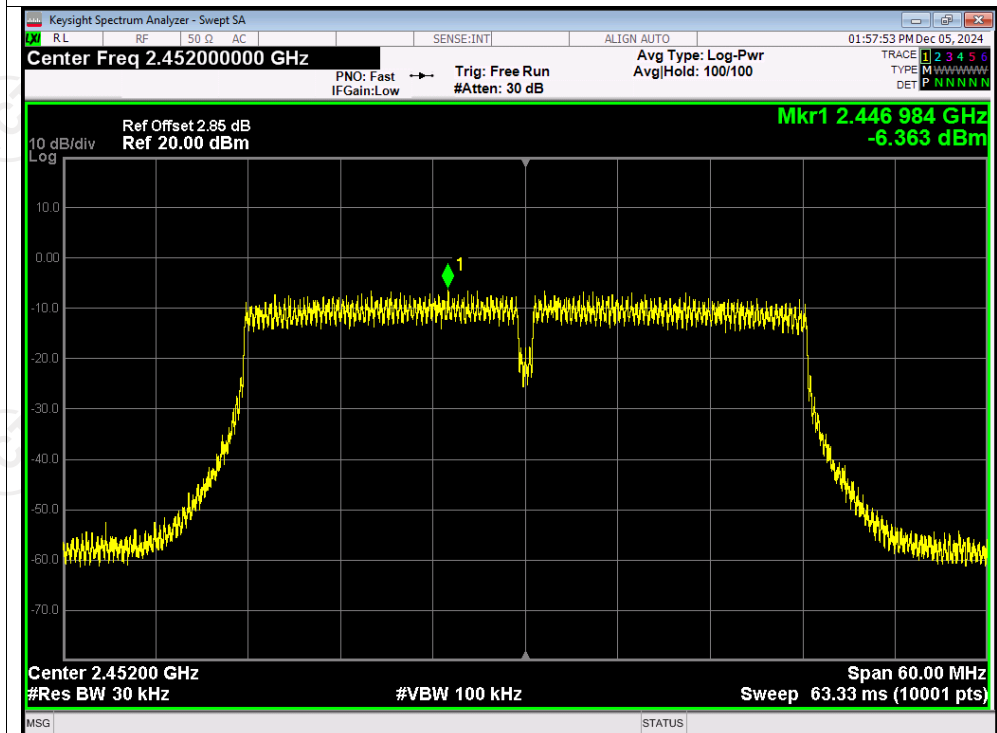
PSD NVNT n40 2422MHz Ant2



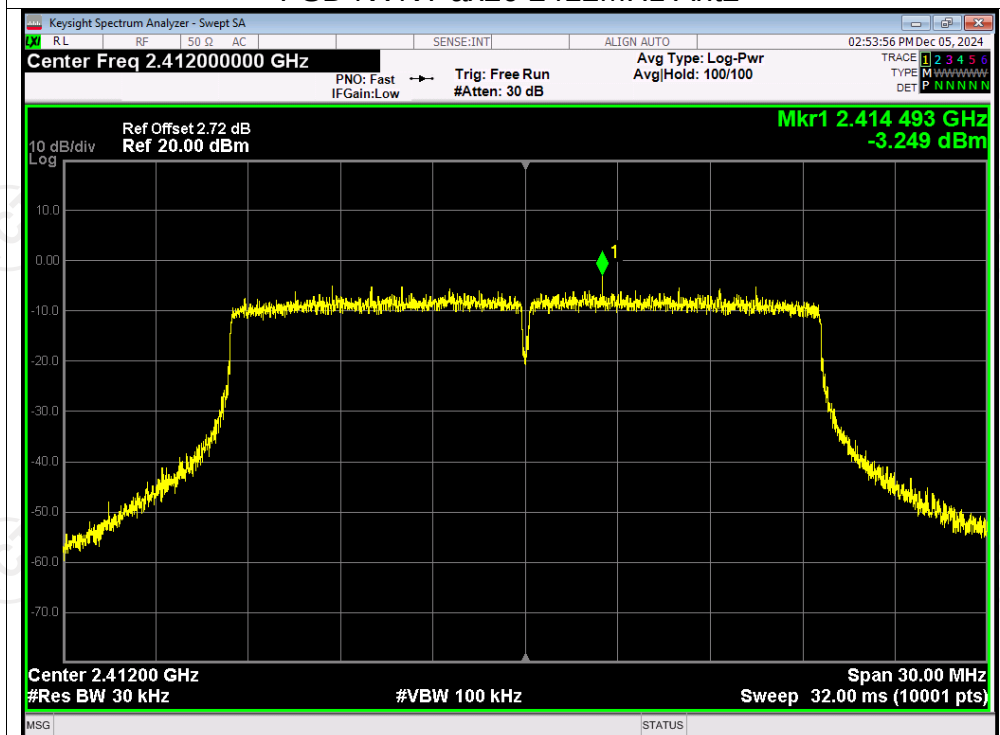
PSD NVNT n40 2437MHz Ant2



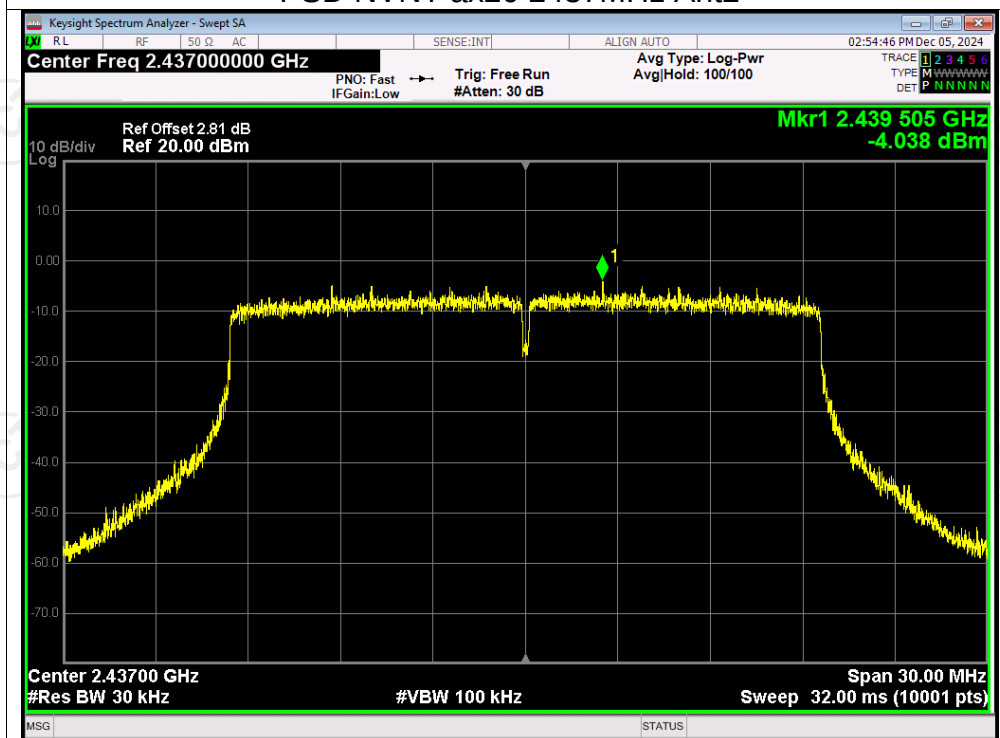
PSD NVNT n40 2452MHz Ant2



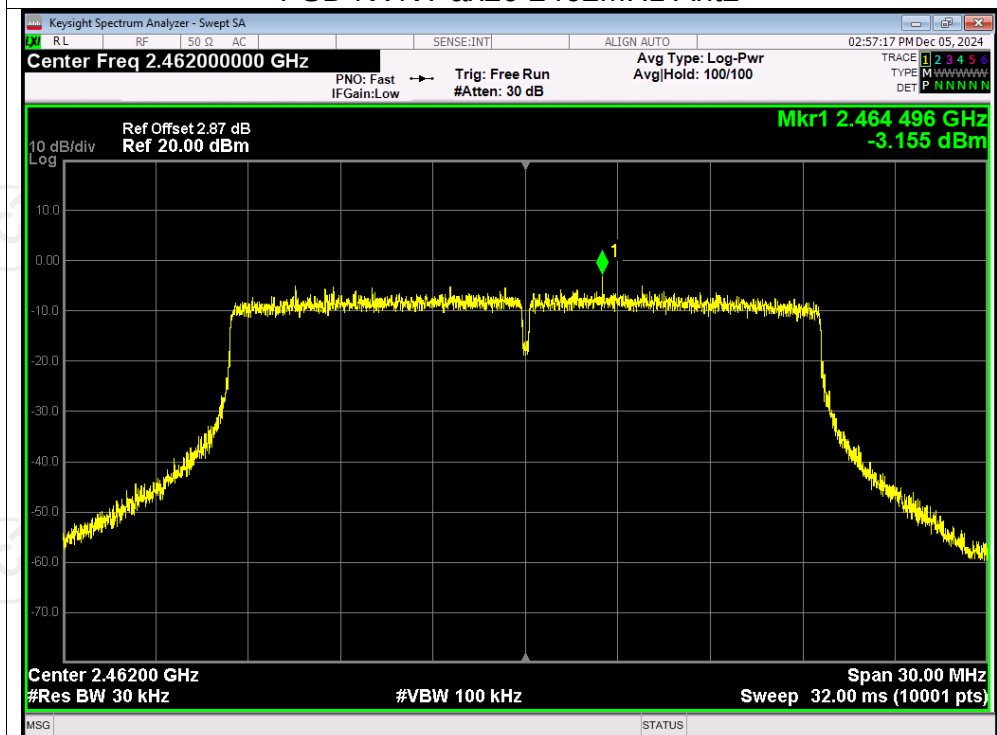
PSD NVNT ax20 2412MHz Ant2



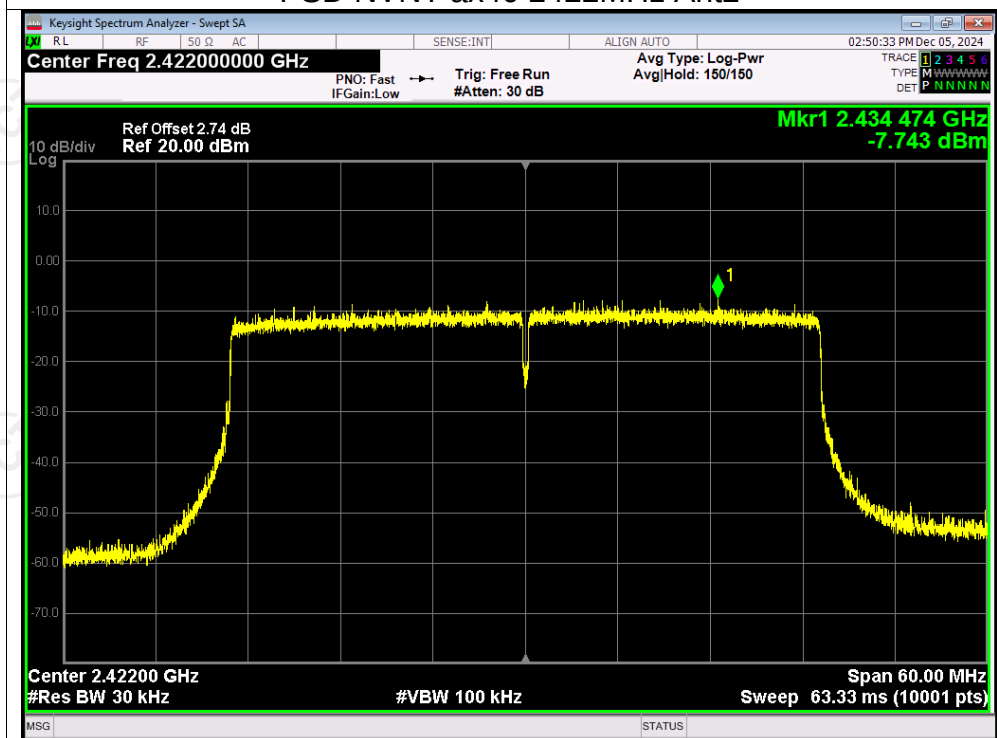
PSD NVNT ax20 2437MHz Ant2



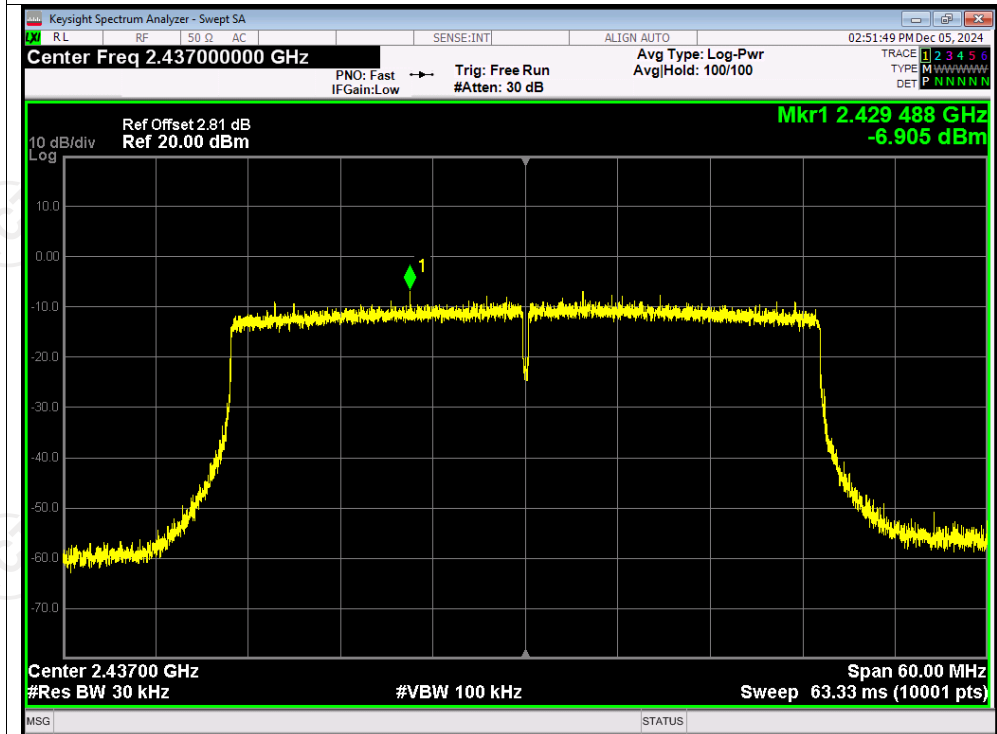
PSD NVNT ax20 2462MHz Ant2



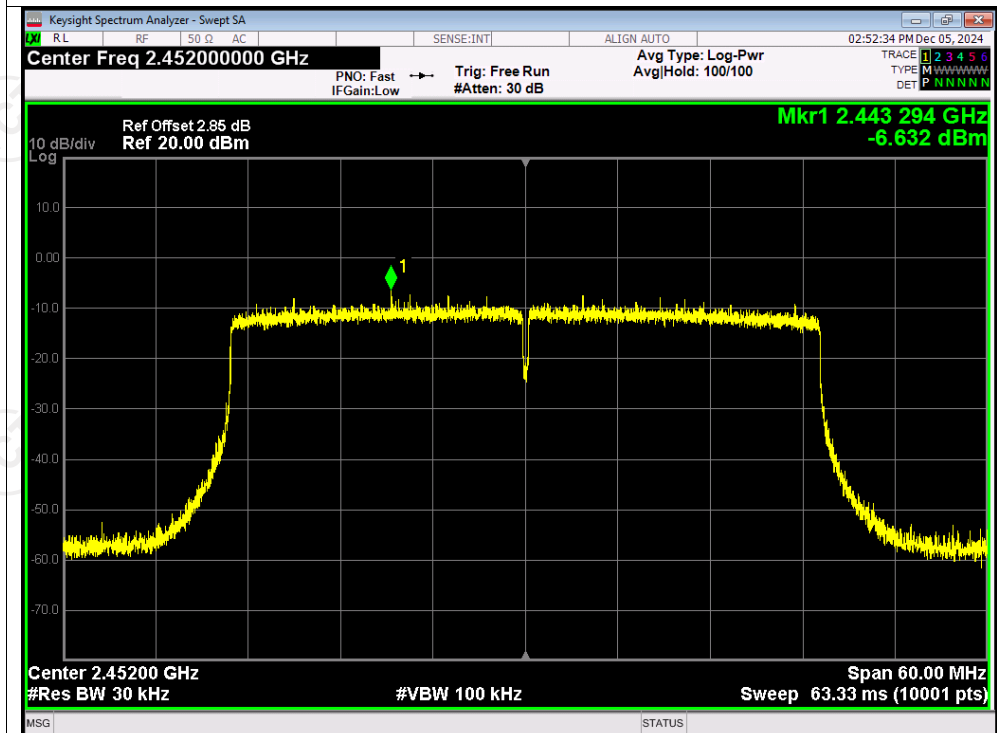
PSD NVNT ax40 2422MHz Ant2



PSD NVNT ax40 2437MHz Ant2



PSD NVNT ax40 2452MHz Ant2

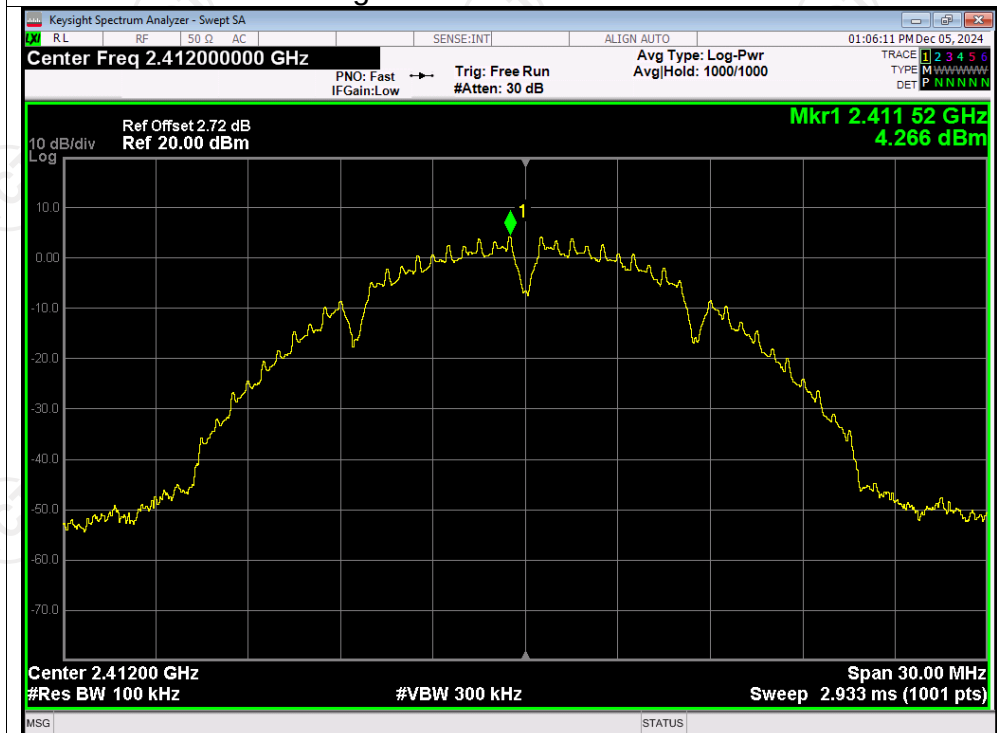


Band Edge

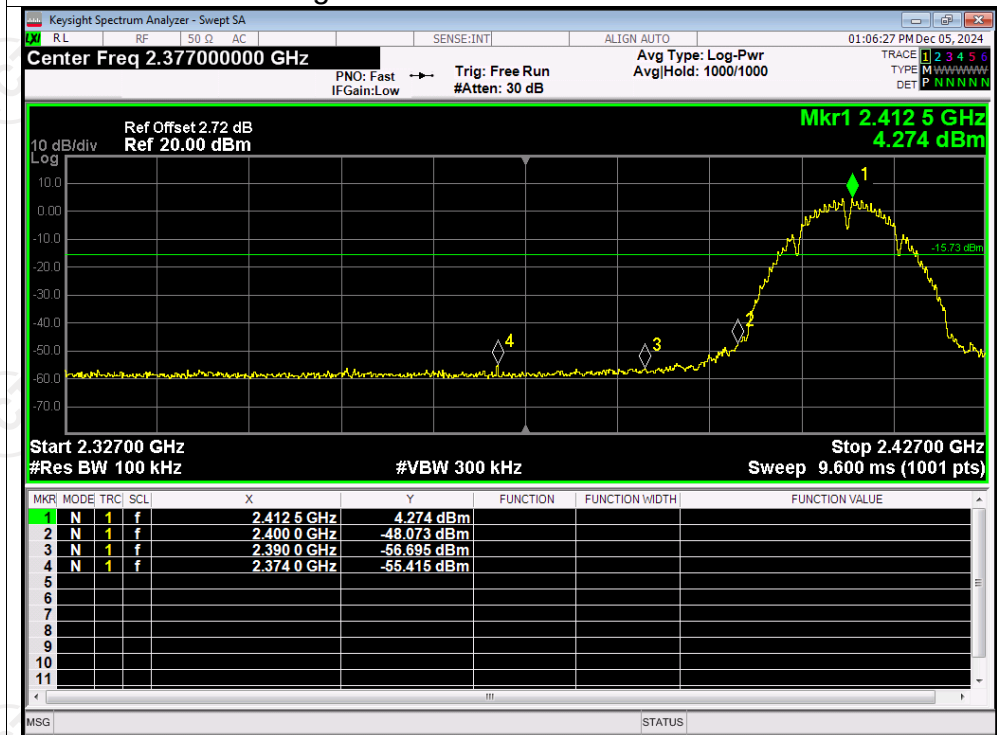
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NVNT	b	2412	Ant2	-59.68	-20	Pass
NVNT	b	2462	Ant2	-60.03	-20	Pass
NVNT	g	2412	Ant2	-58.16	-20	Pass
NVNT	g	2462	Ant2	-57.55	-20	Pass
NVNT	n20	2412	Ant2	-57.26	-20	Pass
NVNT	n20	2462	Ant2	-56.65	-20	Pass
NVNT	n40	2422	Ant2	-49.76	-20	Pass
NVNT	n40	2452	Ant2	-48.00	-20	Pass
NVNT	ax20	2412	Ant2	-54.18	-20	Pass
NVNT	ax20	2462	Ant2	-55.68	-20	Pass
NVNT	ax40	2422	Ant2	-49.47	-20	Pass
NVNT	ax40	2452	Ant2	-47.08	-20	Pass

Test Graphs

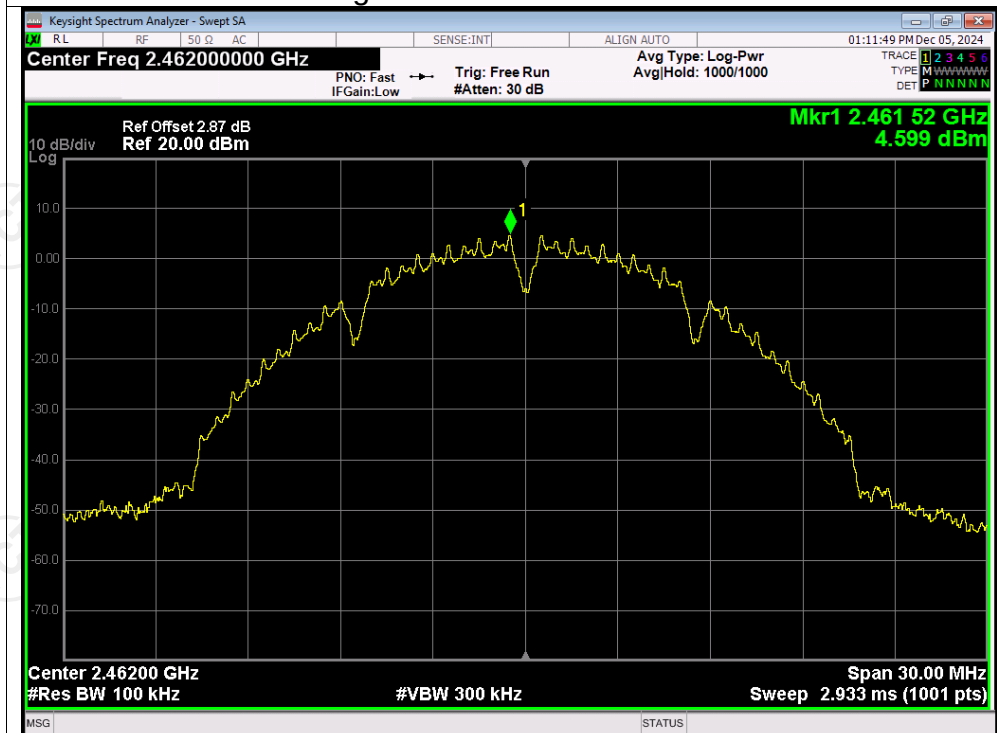
Band Edge NVNT b 2412MHz Ant2 Ref



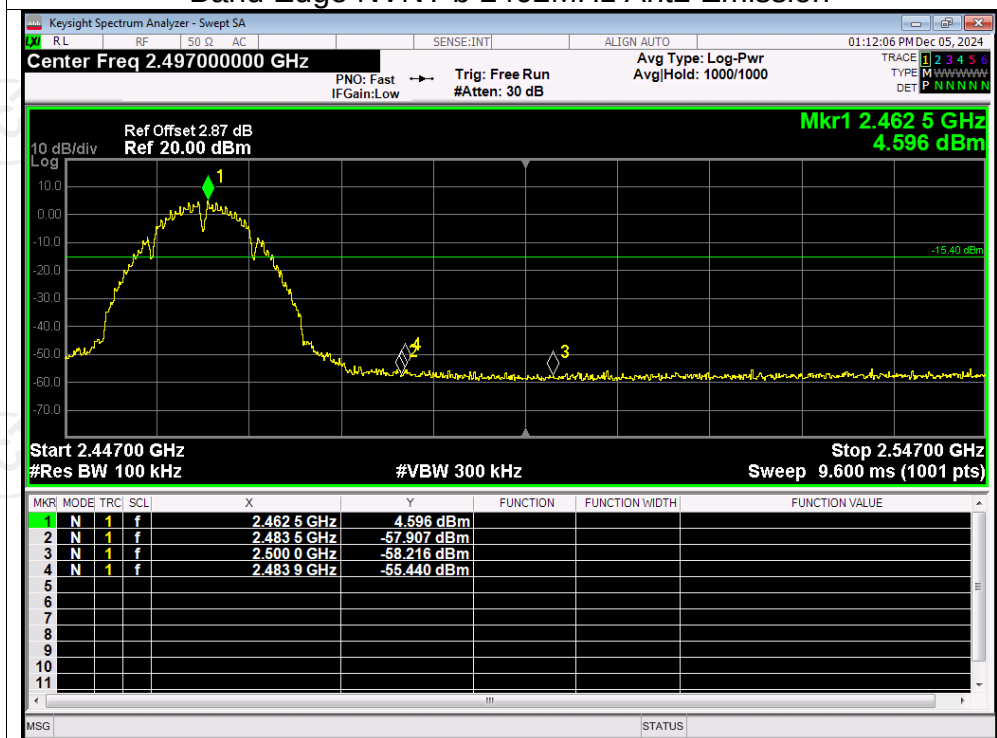
Band Edge NVNT b 2412MHz Ant2 Emission



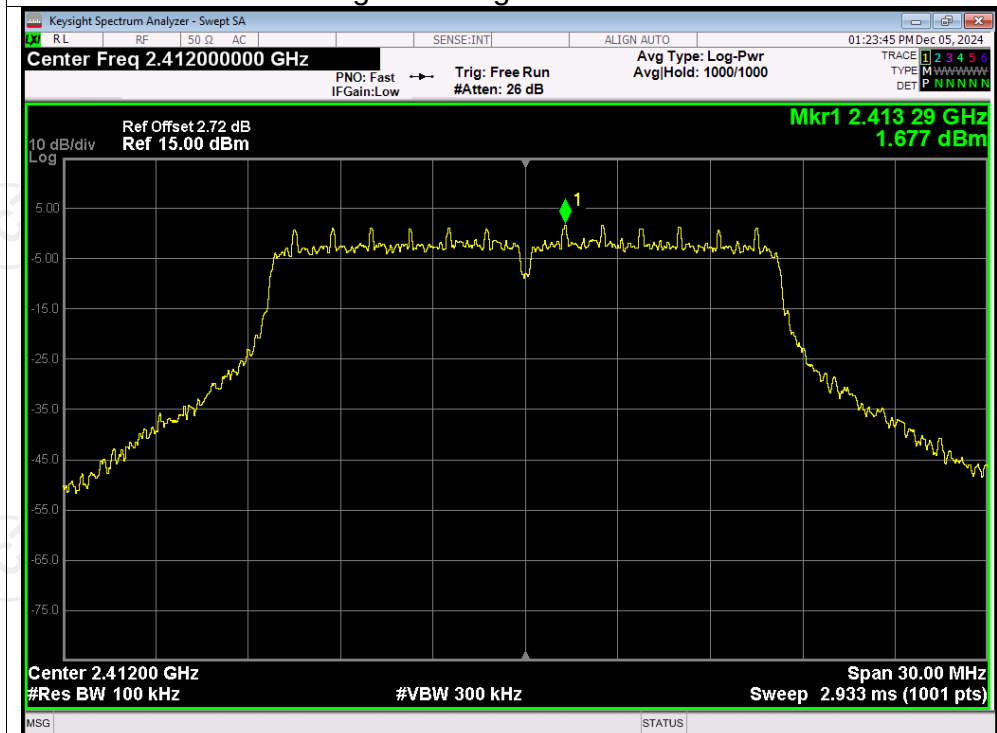
Band Edge NVNT b 2462MHz Ant2 Ref



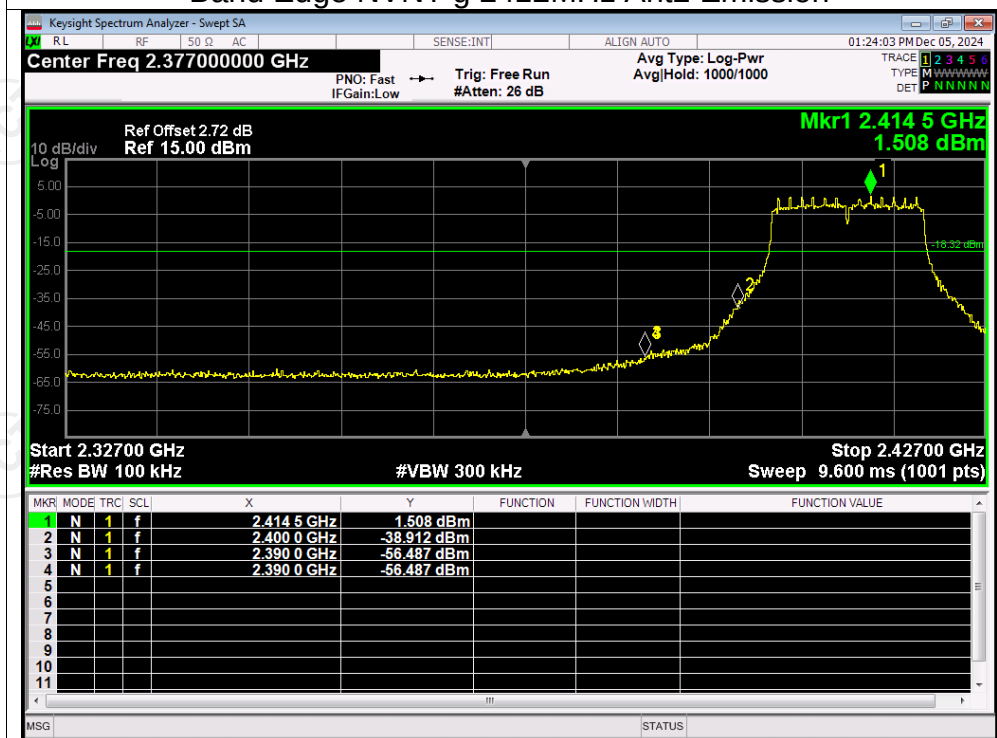
Band Edge NVNT b 2462MHz Ant2 Emission



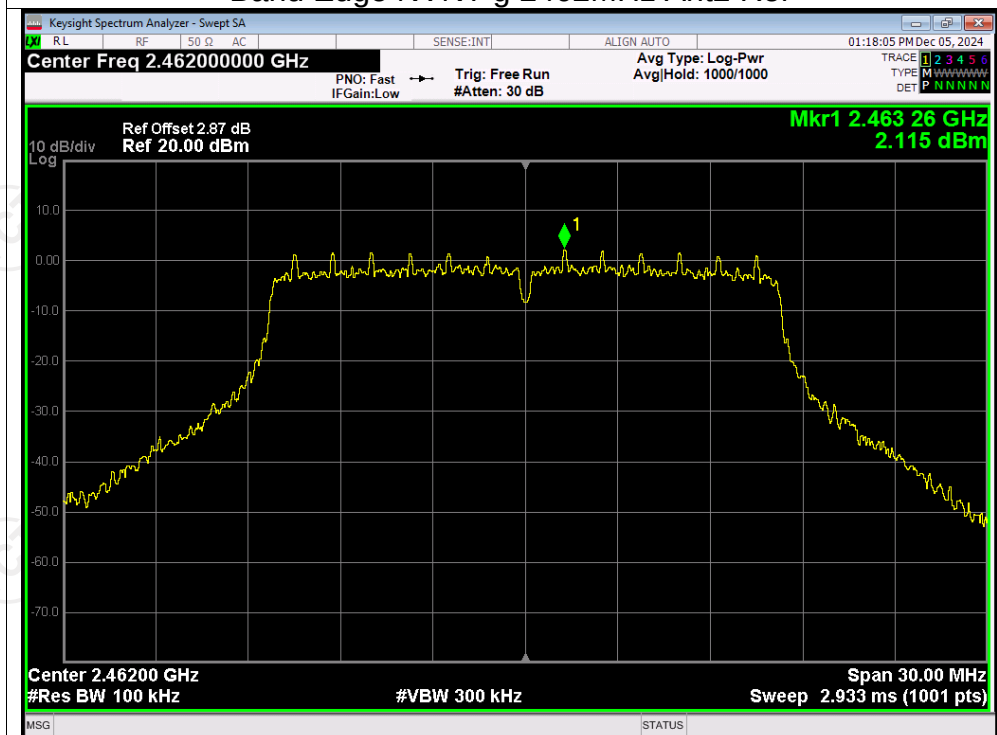
Band Edge NVNT g 2412MHz Ant2 Ref



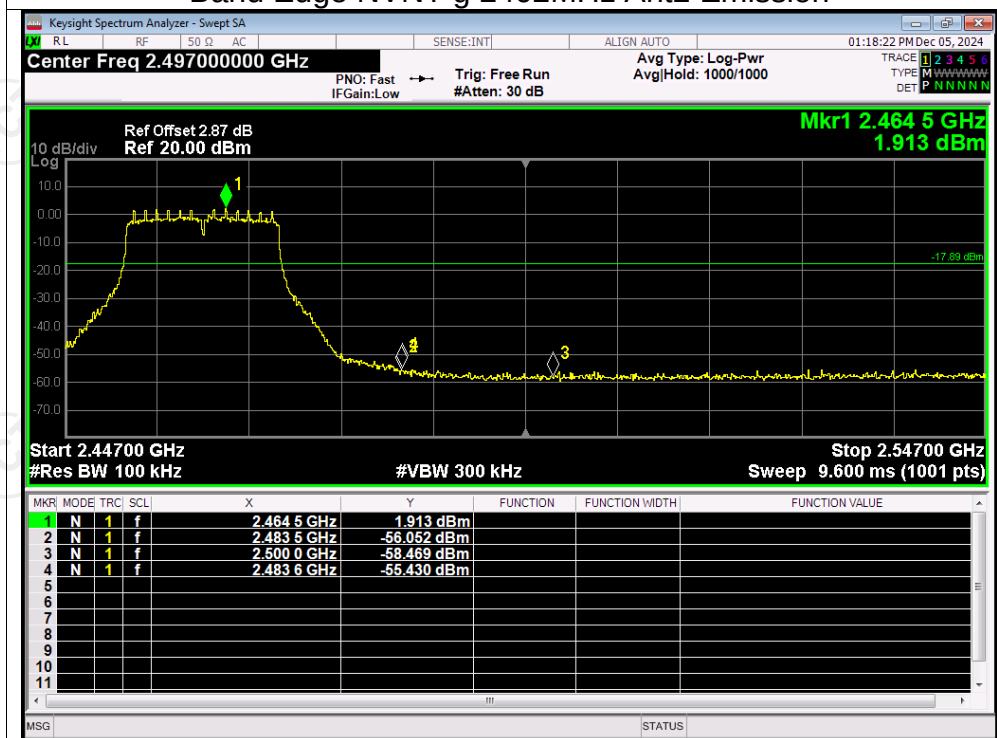
Band Edge NVNT g 2412MHz Ant2 Emission



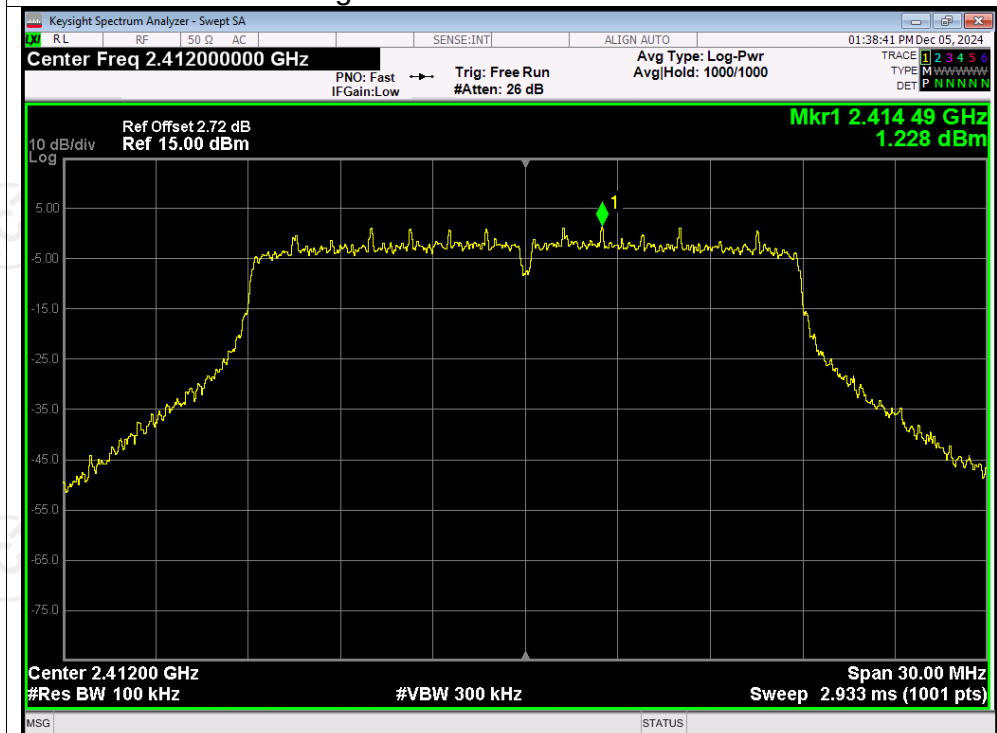
Band Edge NVNT g 2462MHz Ant2 Ref



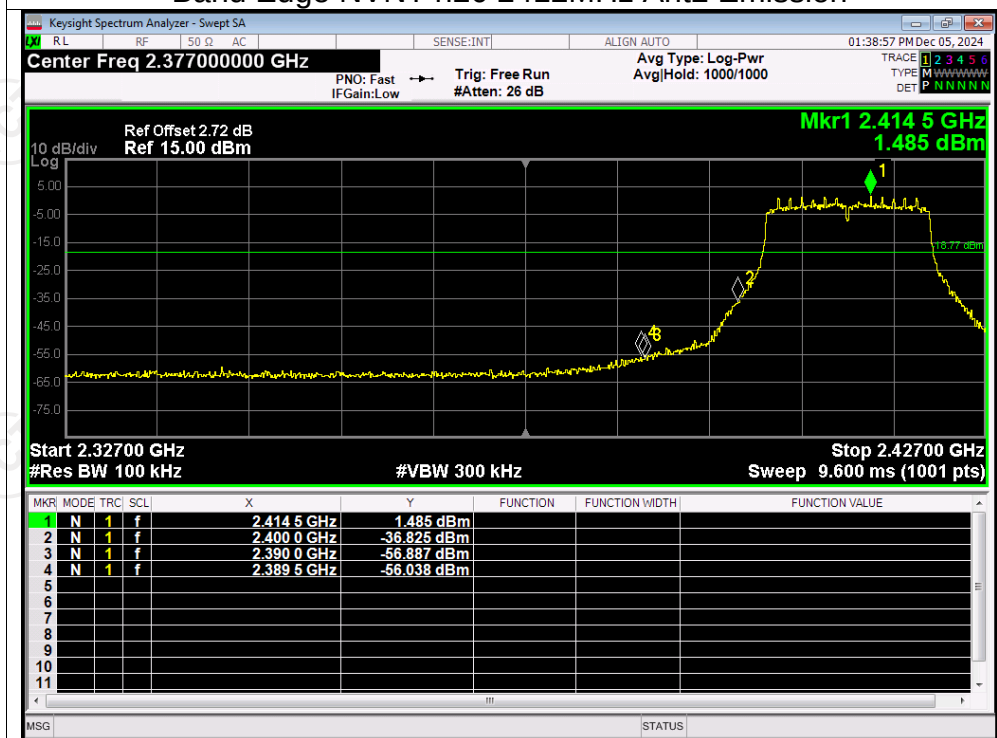
Band Edge NVNT g 2462MHz Ant2 Emission



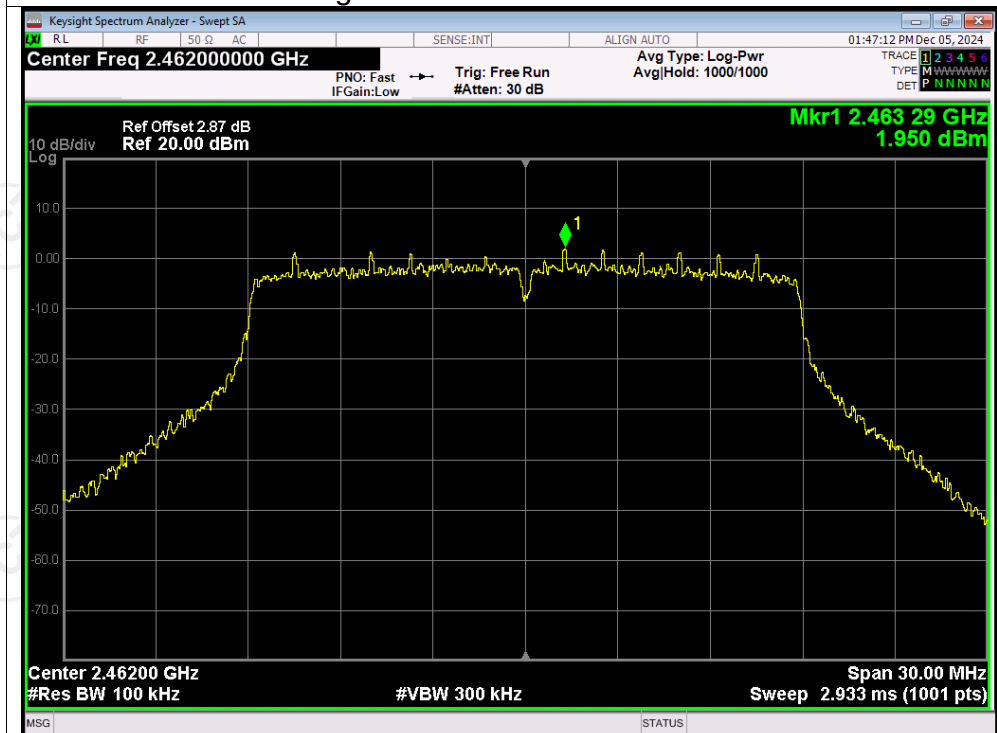
Band Edge NVNT n20 2412MHz Ant2 Ref



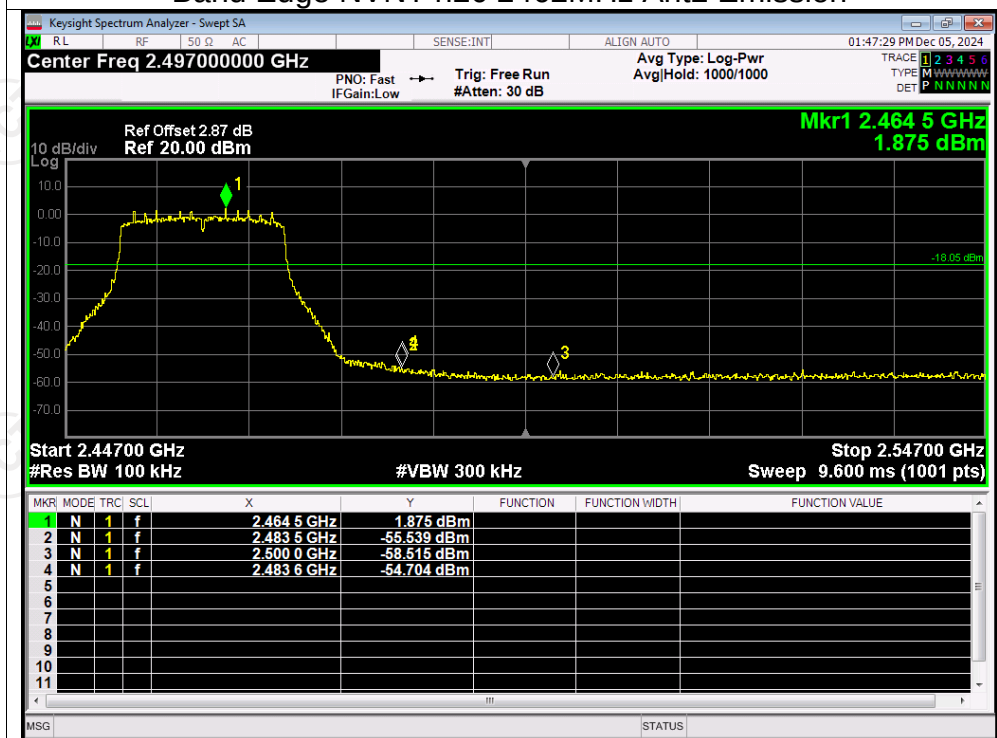
Band Edge NVNT n20 2412MHz Ant2 Emission



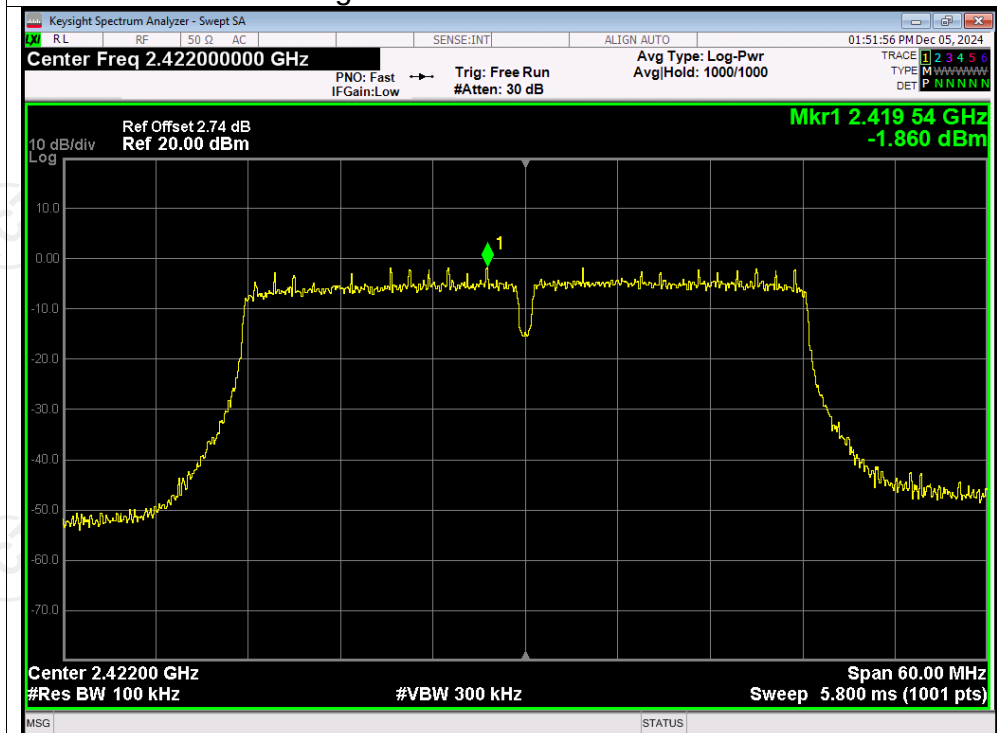
Band Edge NVNT n20 2462MHz Ant2 Ref



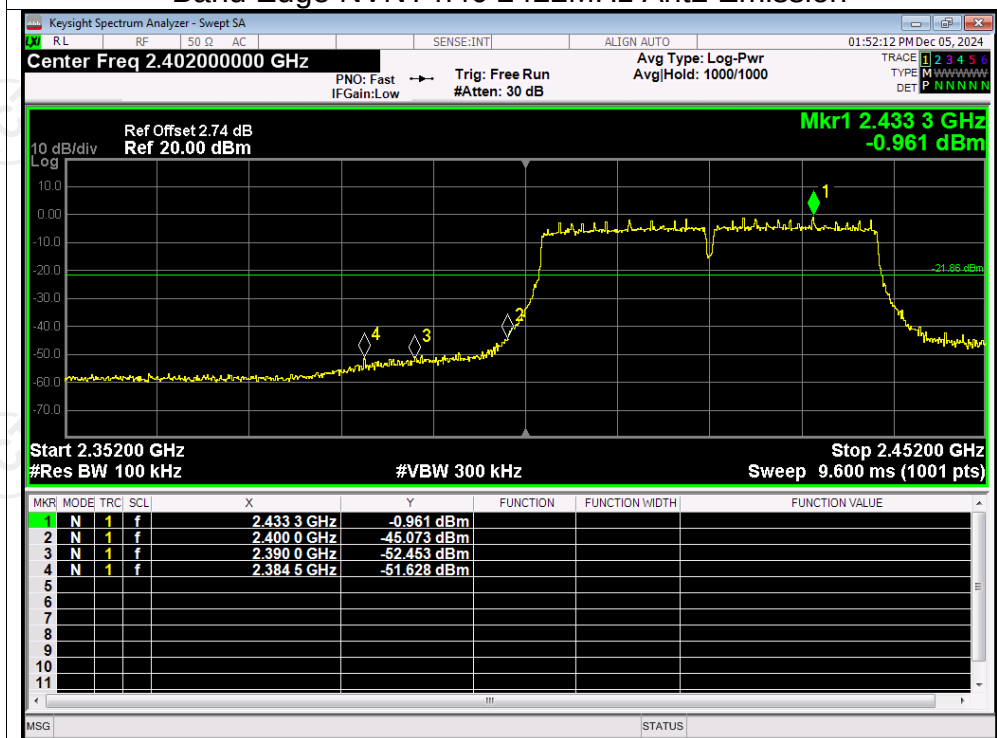
Band Edge NVNT n20 2462MHz Ant2 Emission



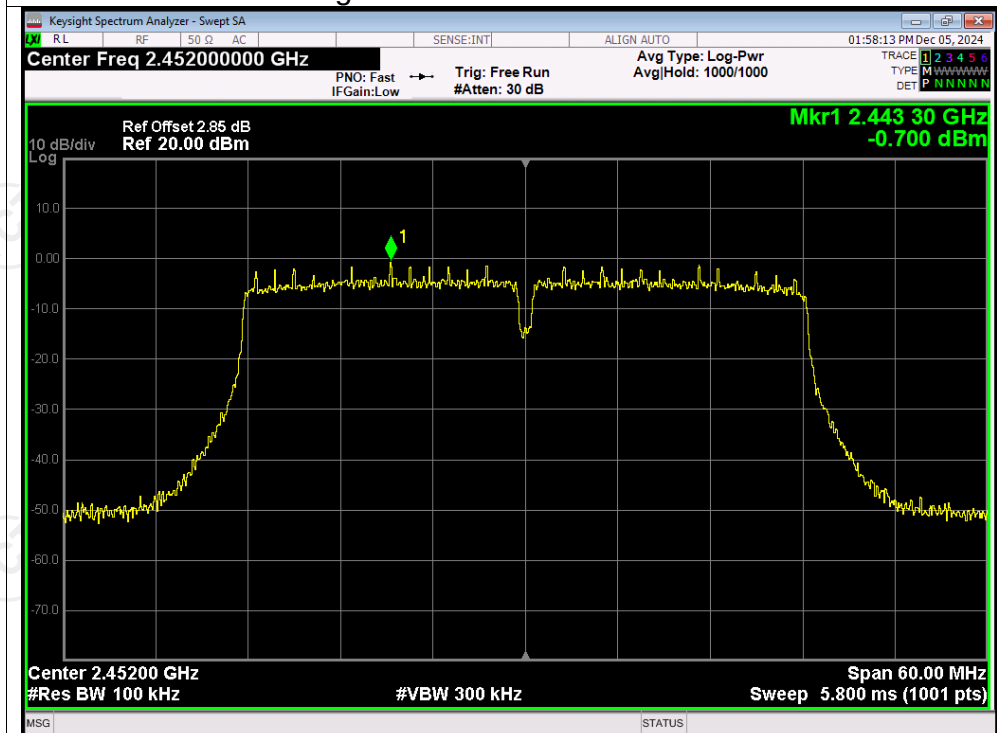
Band Edge NVNT n40 2422MHz Ant2 Ref



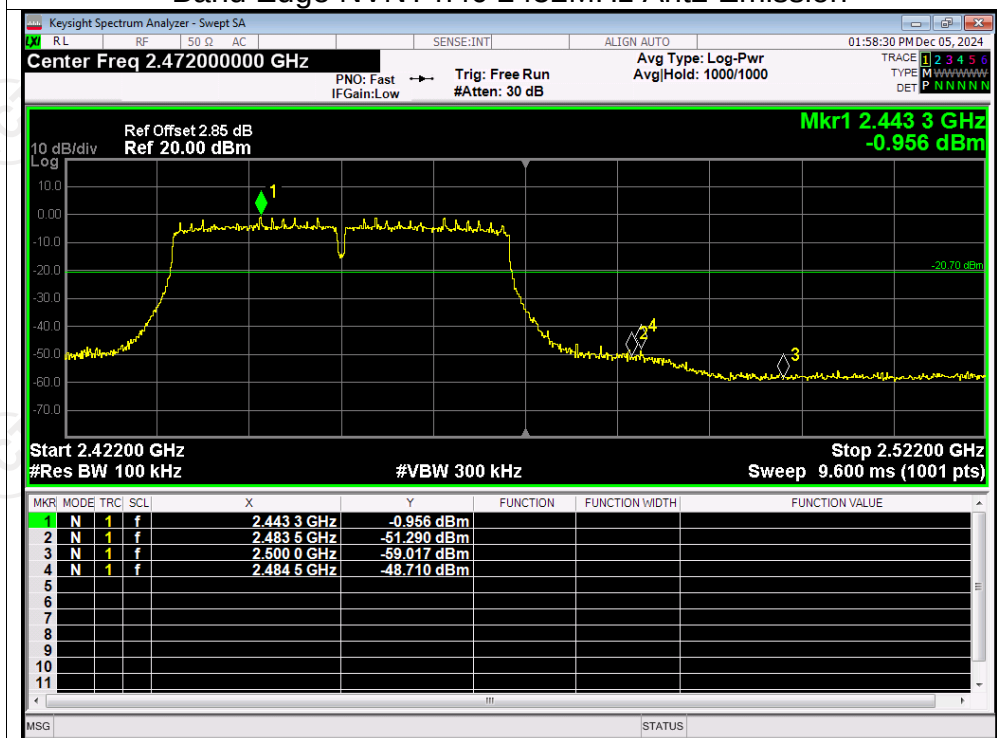
Band Edge NVNT n40 2422MHz Ant2 Emission



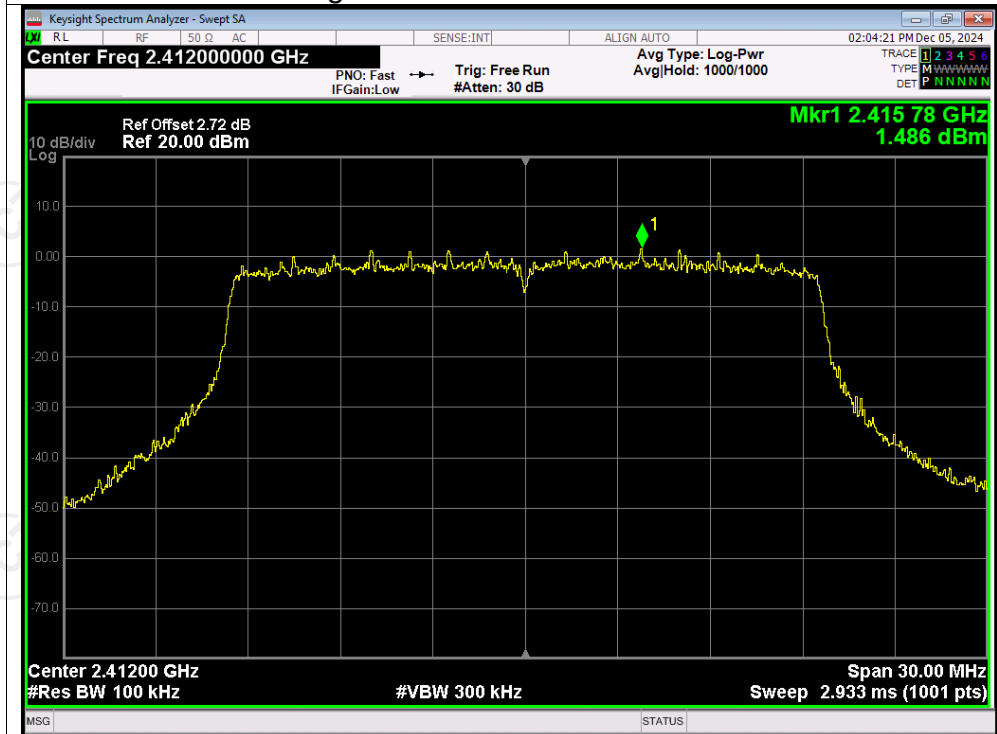
Band Edge NVNT n40 2452MHz Ant2 Ref



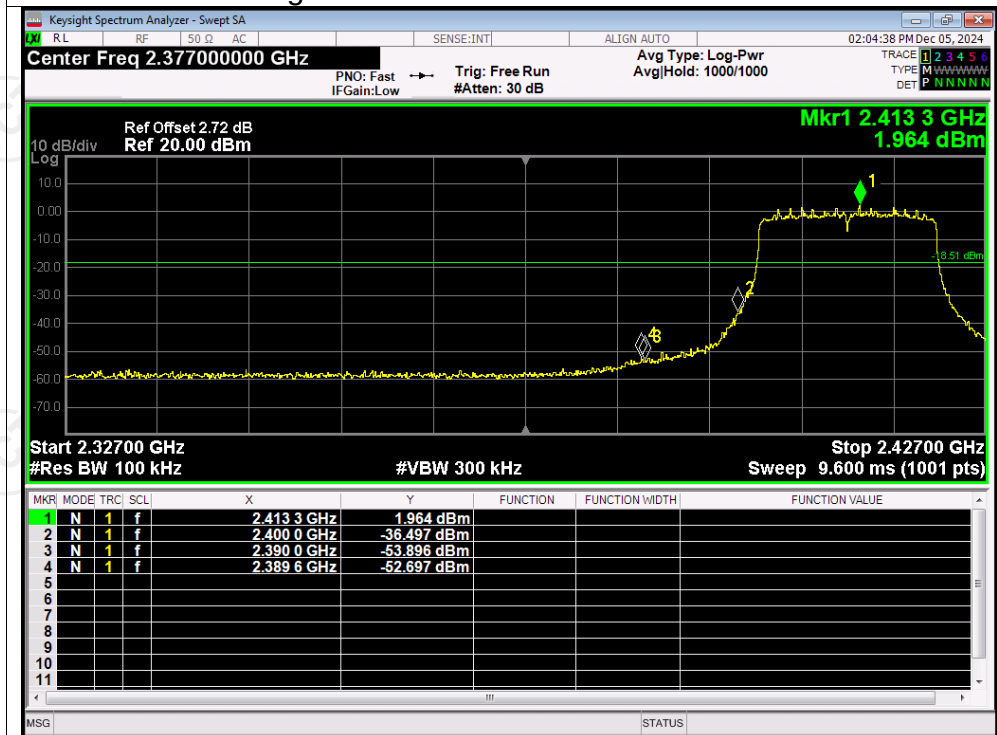
Band Edge NVNT n40 2452MHz Ant2 Emission

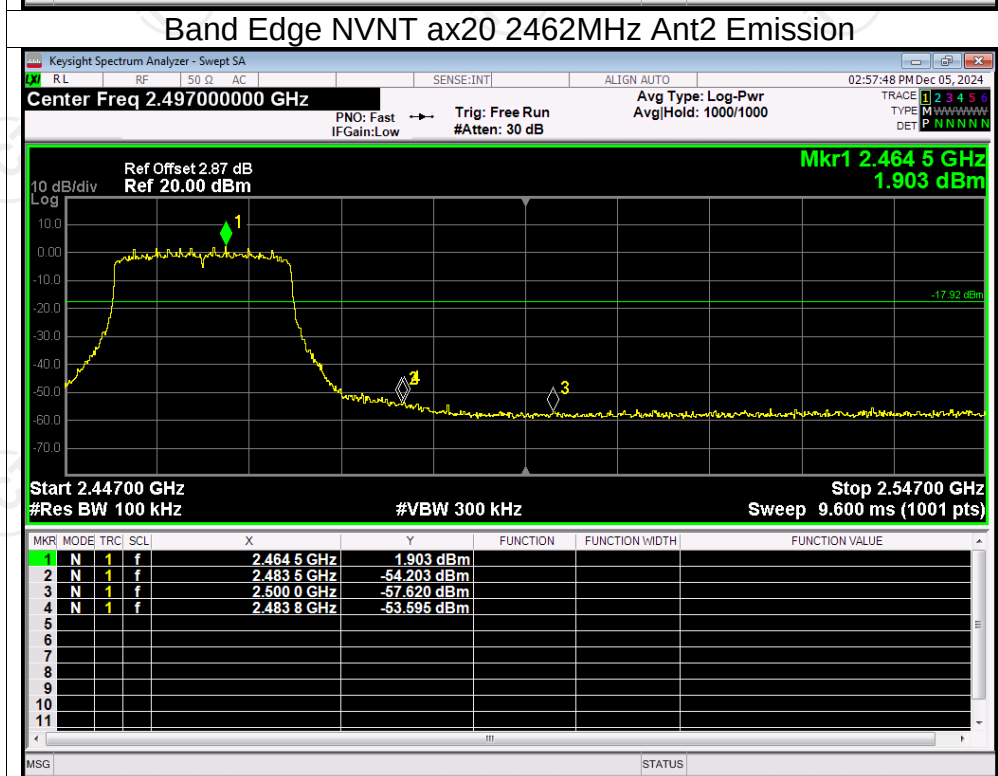
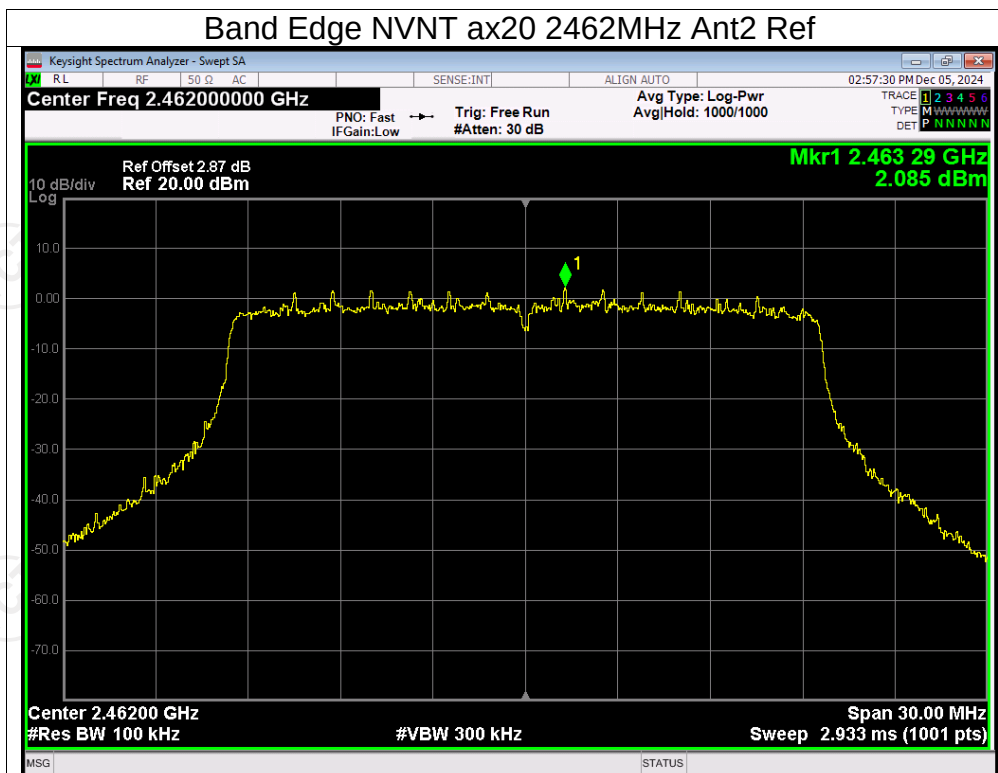


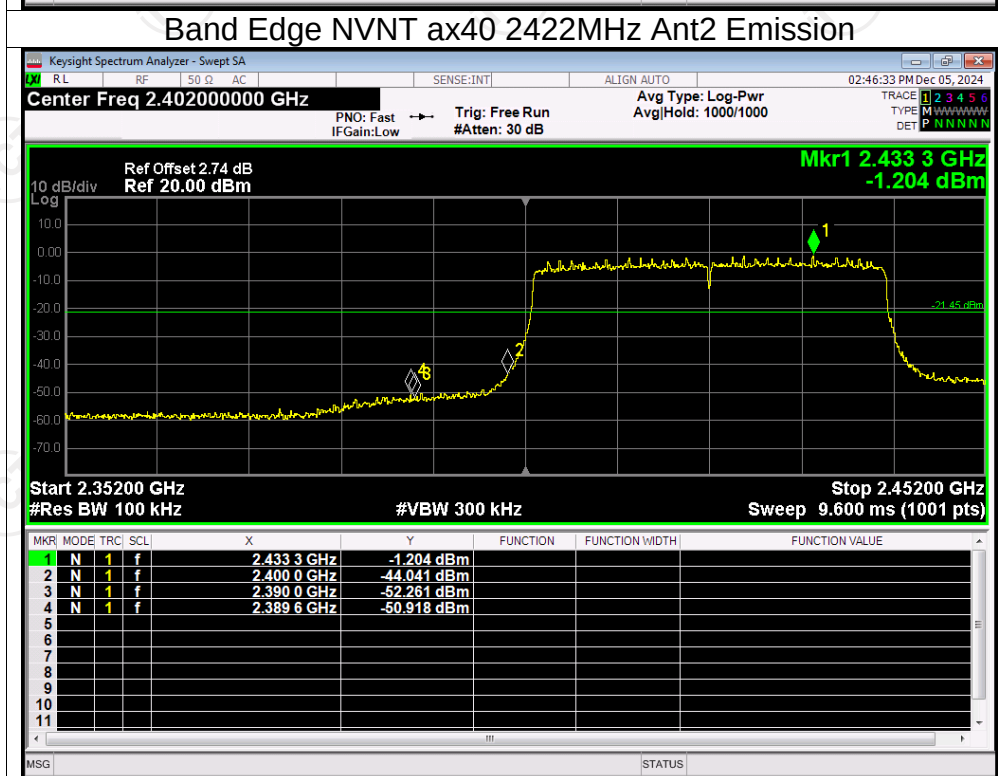
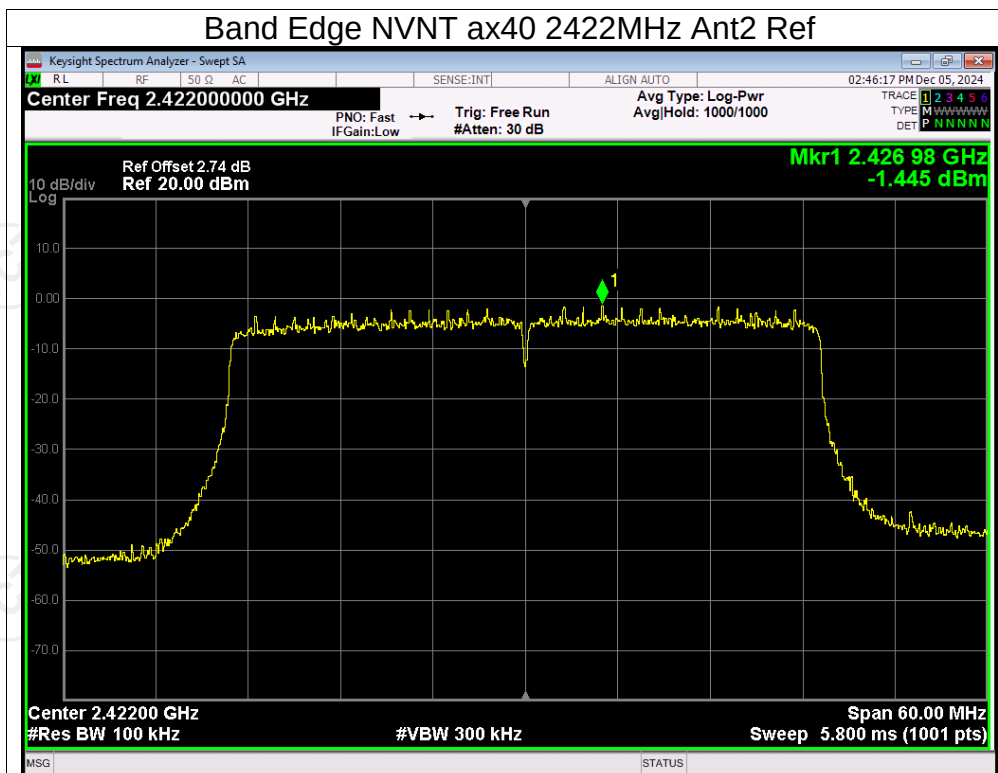
Band Edge NVNT ax20 2412MHz Ant2 Ref

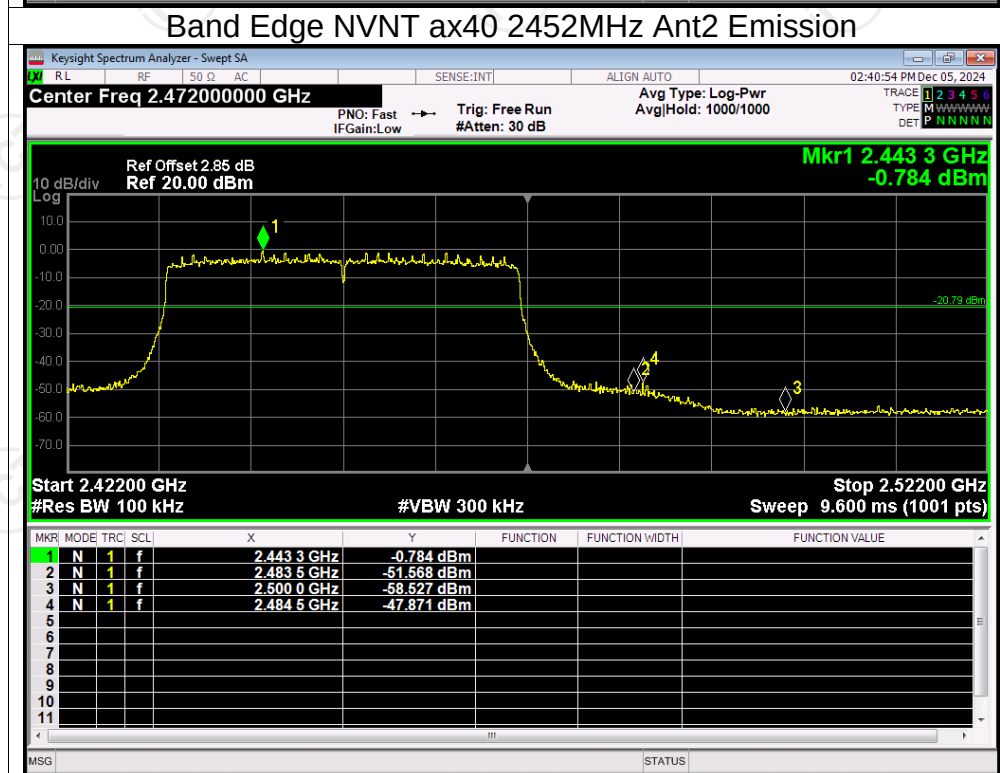
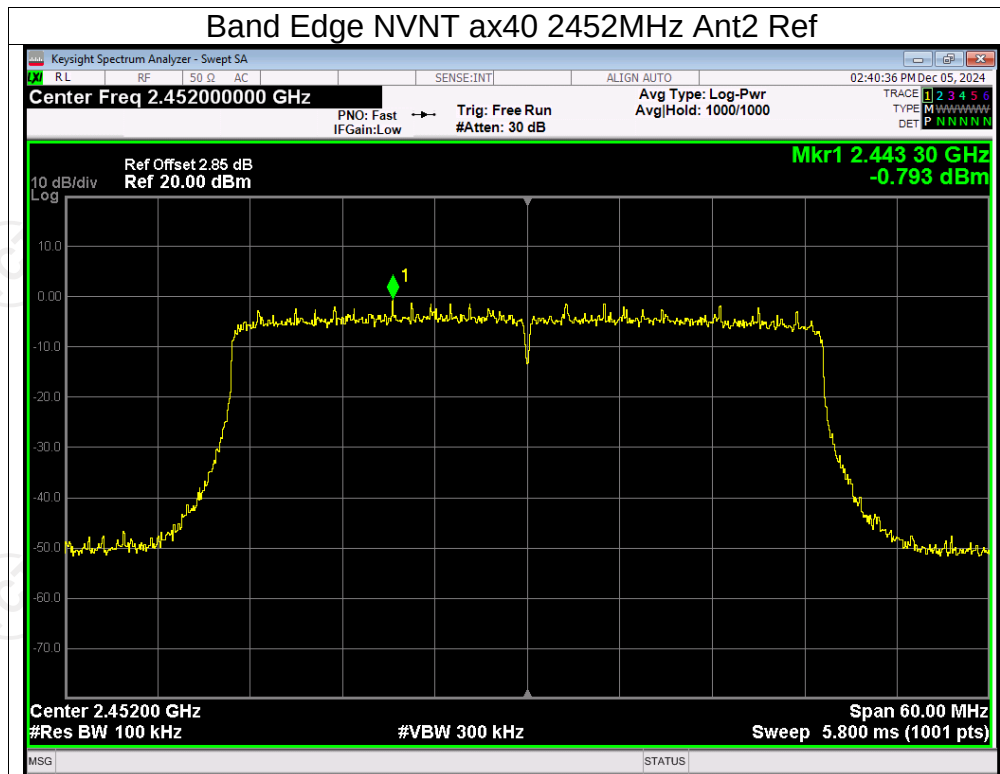


Band Edge NVNT ax20 2412MHz Ant2 Emission







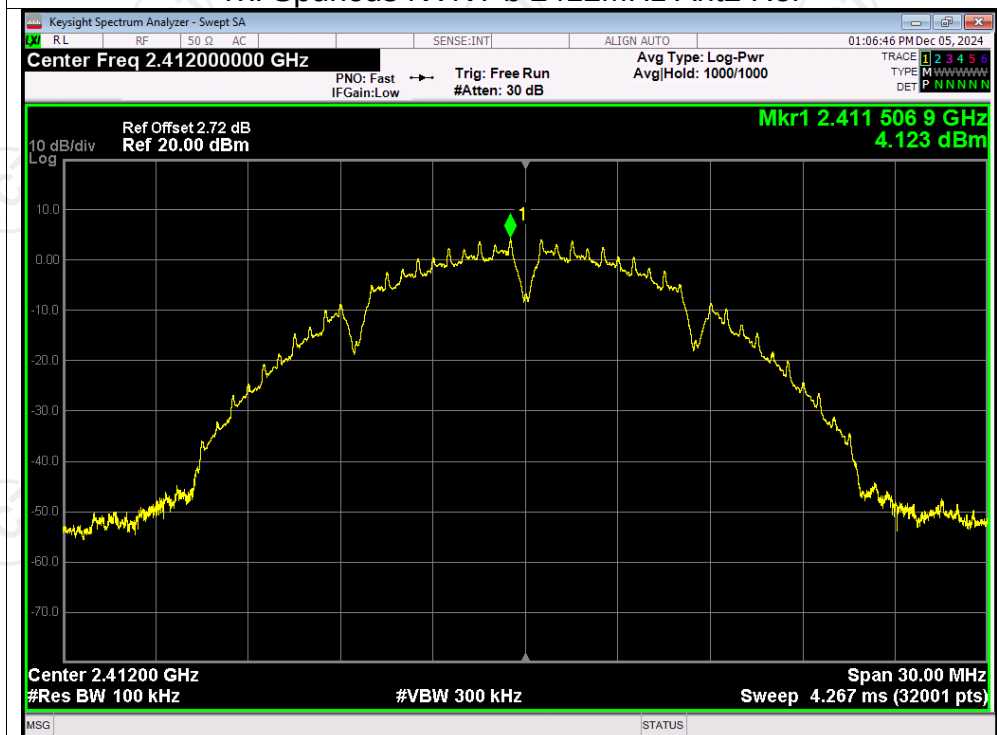


Conducted RF Spurious Emission

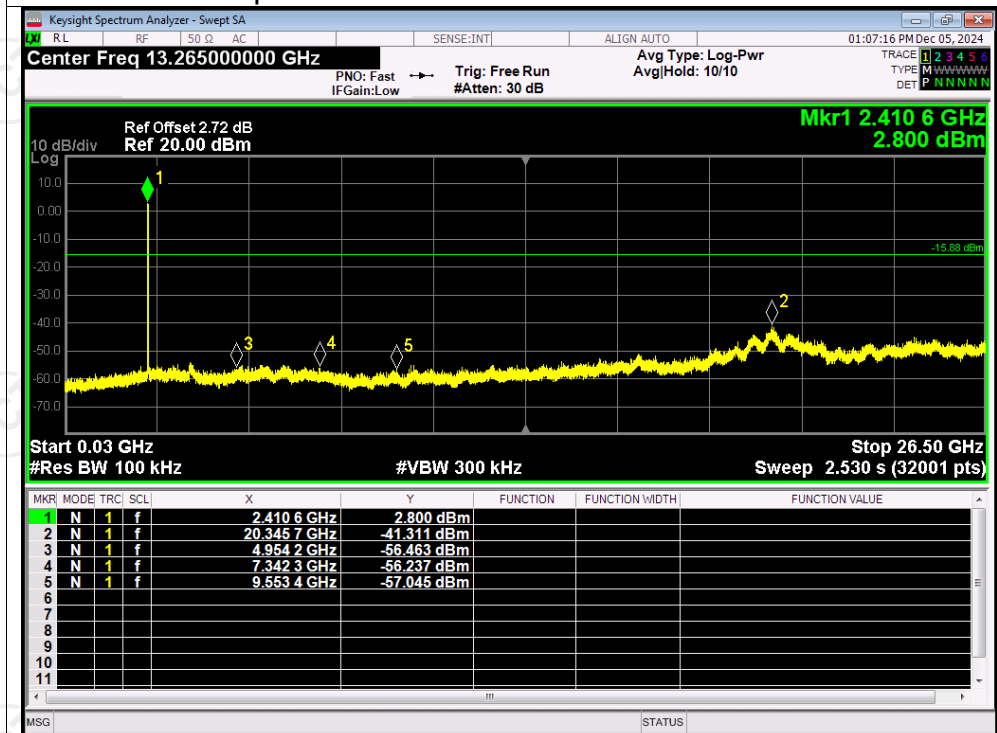
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant2	-45.43	-20	Pass
NVNT	b	2437	Ant2	-46.05	-20	Pass
NVNT	b	2462	Ant2	-46.64	-20	Pass
NVNT	g	2412	Ant2	-44.30	-20	Pass
NVNT	g	2437	Ant2	-43.80	-20	Pass
NVNT	g	2462	Ant2	-42.89	-20	Pass
NVNT	n20	2412	Ant2	-43.57	-20	Pass
NVNT	n20	2437	Ant2	-43.00	-20	Pass
NVNT	n20	2462	Ant2	-43.11	-20	Pass
NVNT	n40	2422	Ant2	-39.99	-20	Pass
NVNT	n40	2437	Ant2	-39.50	-20	Pass
NVNT	n40	2452	Ant2	-40.77	-20	Pass
NVNT	ax20	2412	Ant2	-44.14	-20	Pass
NVNT	ax20	2437	Ant2	-44.05	-20	Pass
NVNT	ax20	2462	Ant2	-44.03	-20	Pass
NVNT	ax40	2422	Ant2	-40.54	-20	Pass
NVNT	ax40	2437	Ant2	-40.79	-20	Pass
NVNT	ax40	2452	Ant2	-41.70	-20	Pass

Test Graphs

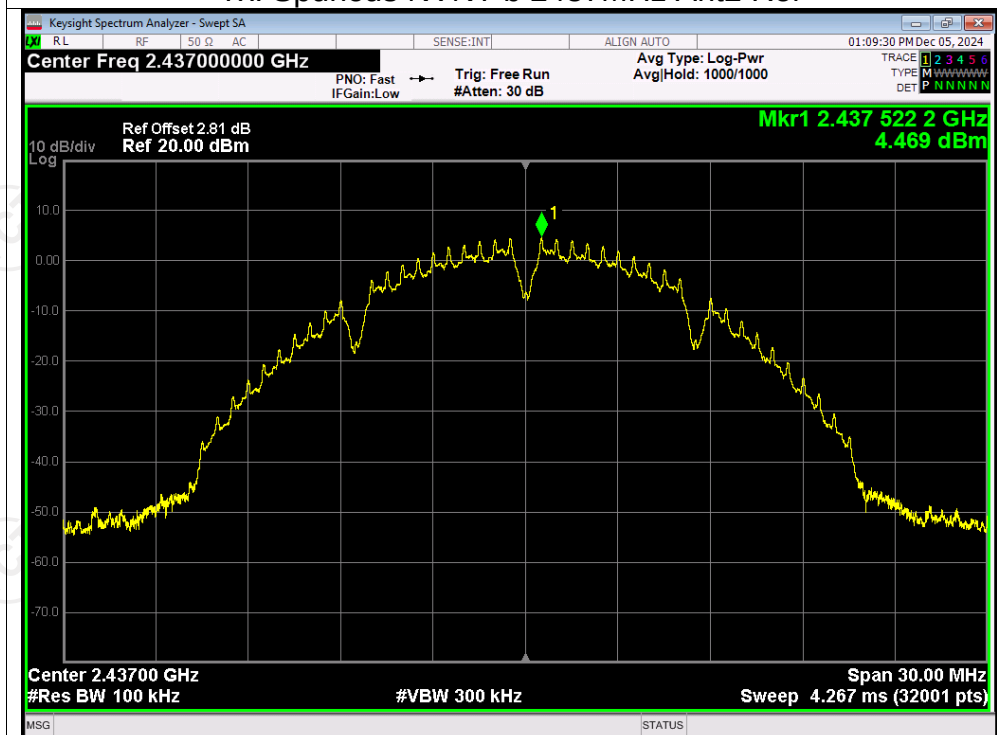
Tx. Spurious NVNT b 2412MHz Ant2 Ref



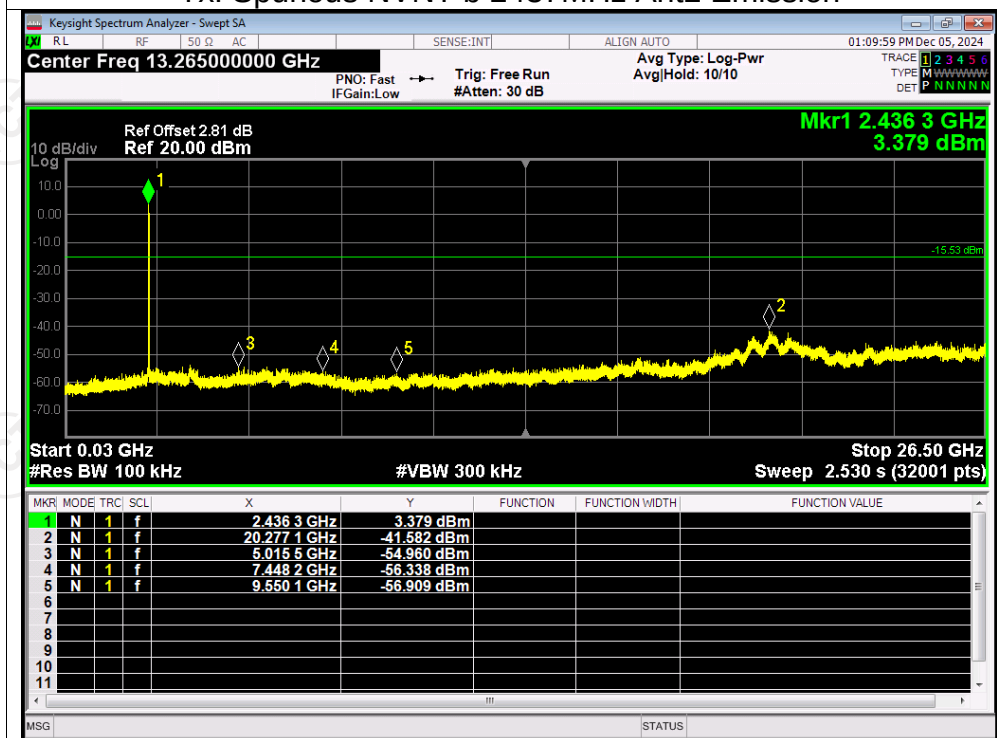
Tx. Spurious NVNT b 2412MHz Ant2 Emission



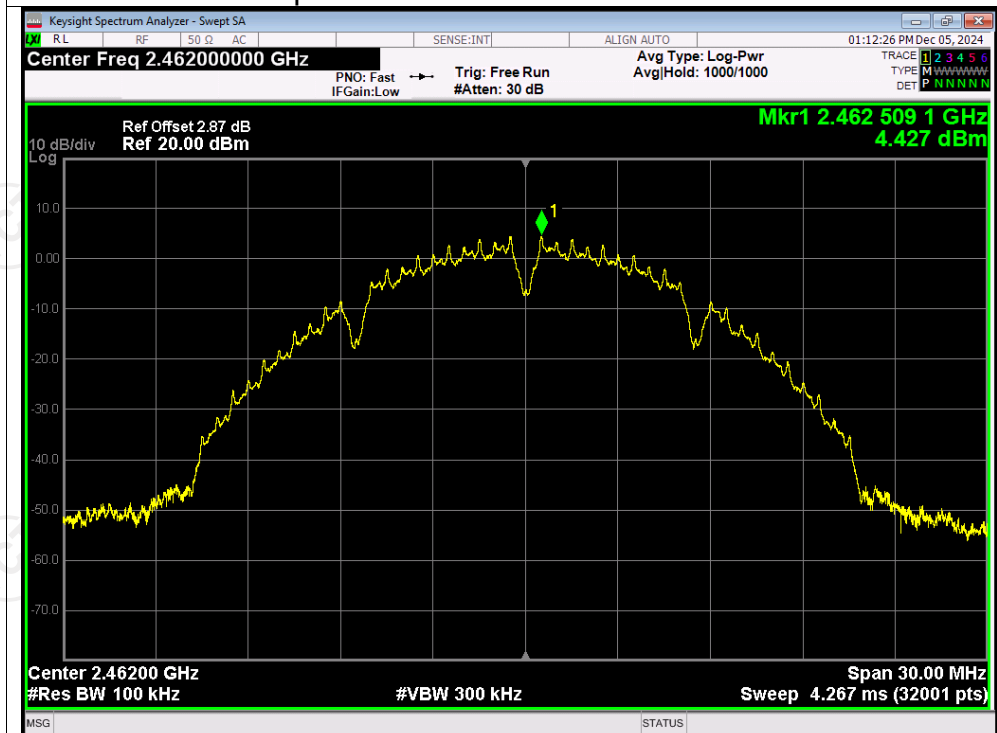
Tx. Spurious NVNT b 2437MHz Ant2 Ref



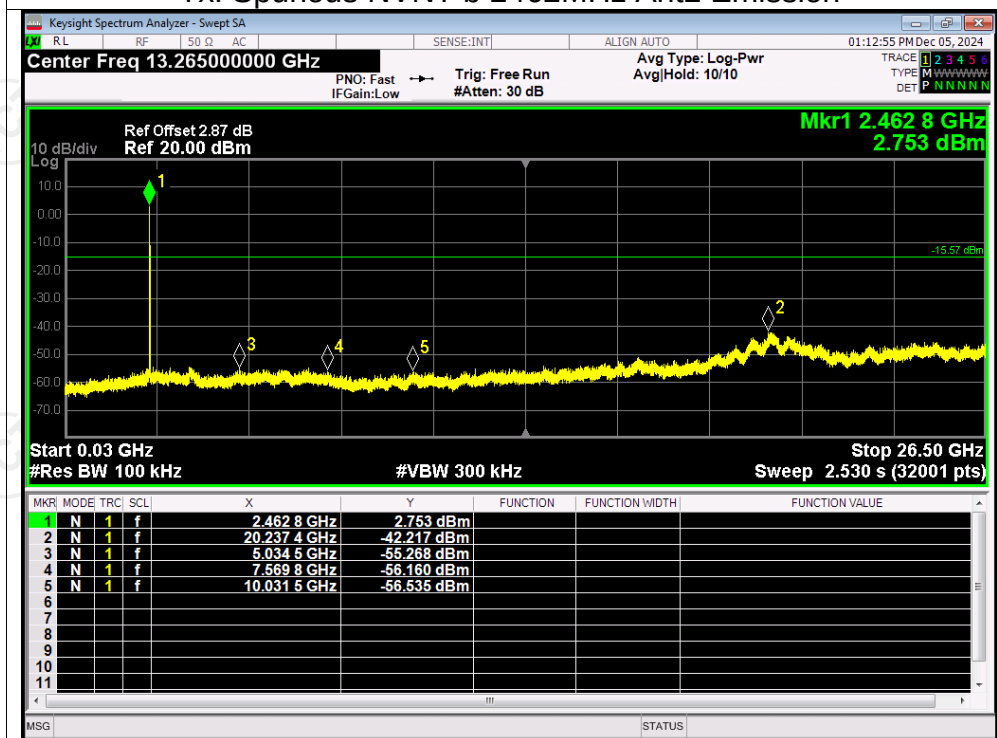
Tx. Spurious NVNT b 2437MHz Ant2 Emission



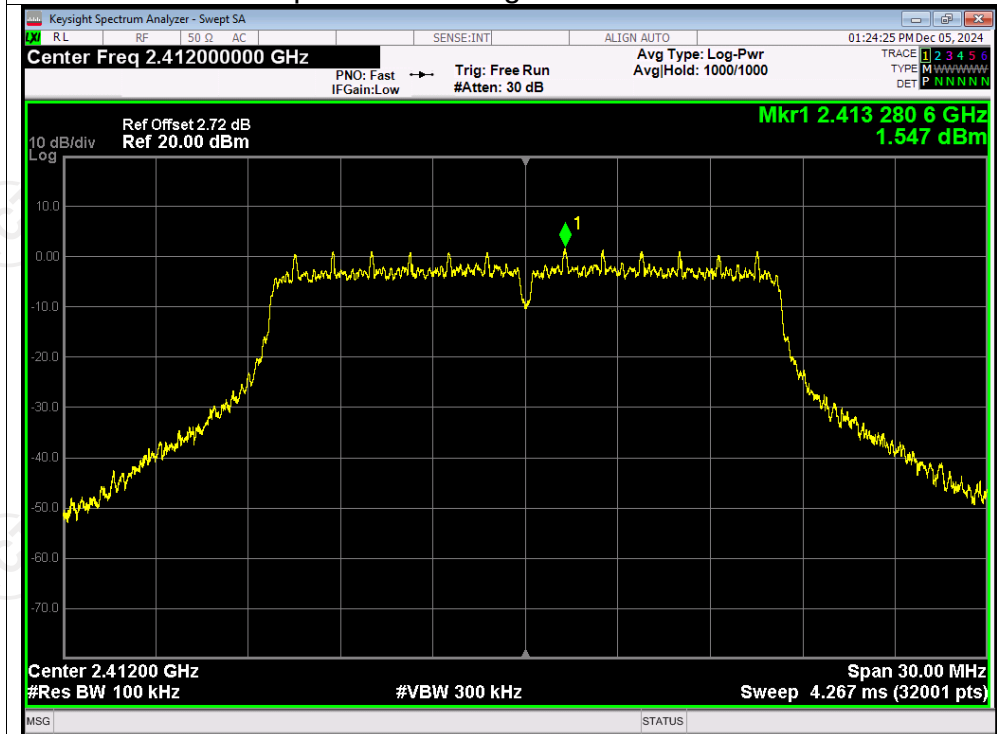
Tx. Spurious NVNT b 2462MHz Ant2 Ref



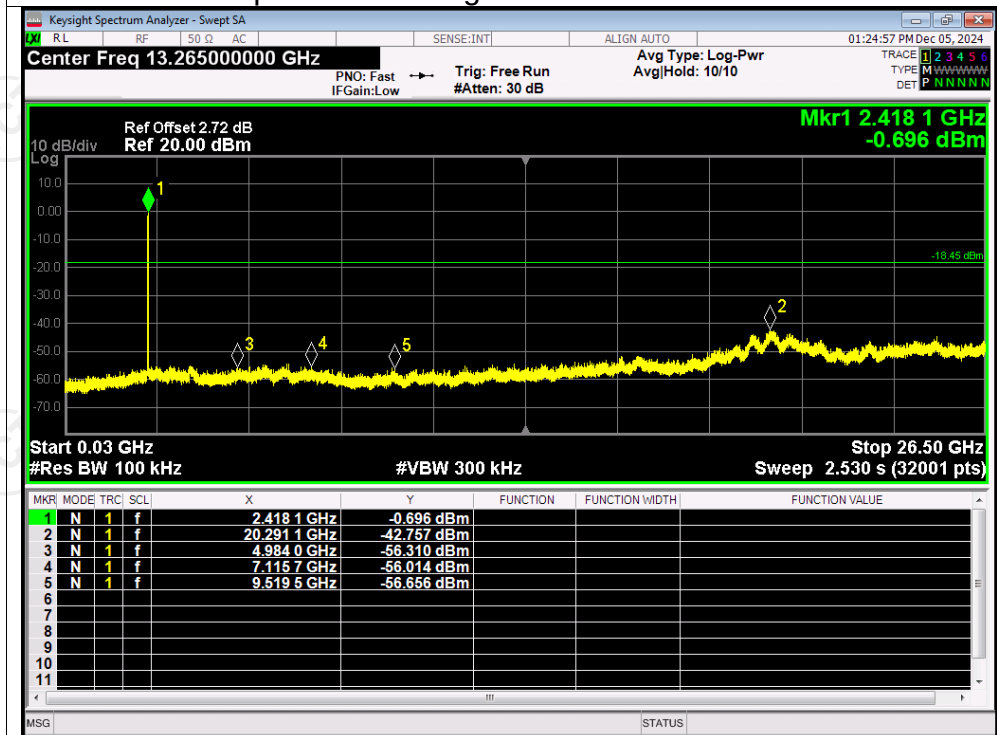
Tx. Spurious NVNT b 2462MHz Ant2 Emission



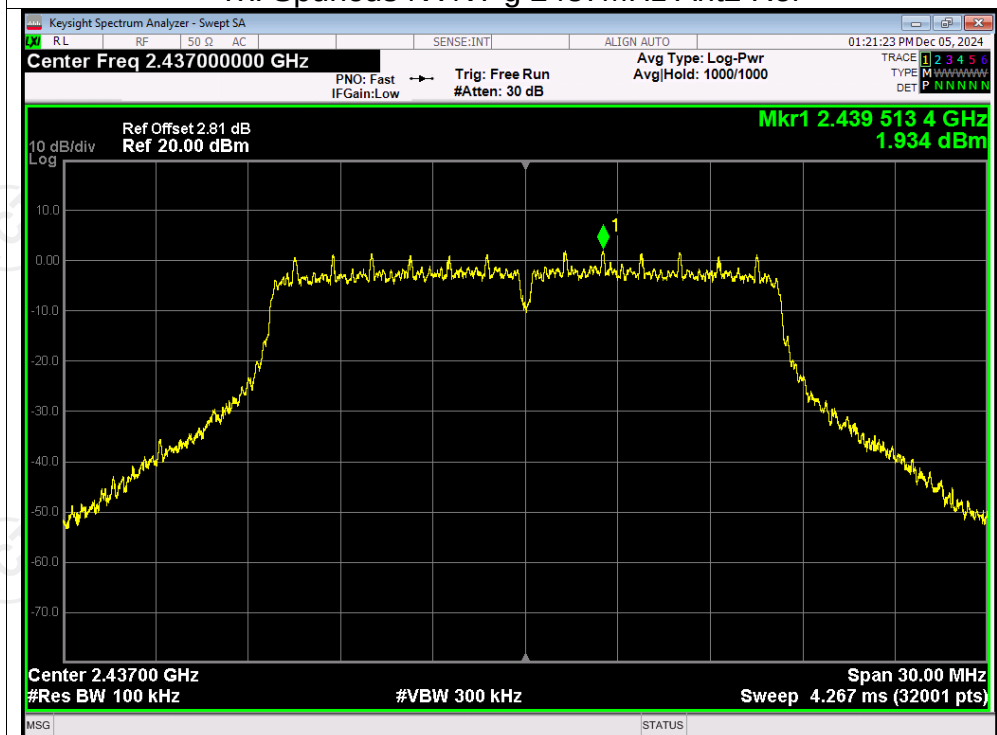
Tx. Spurious NVNT g 2412MHz Ant2 Ref



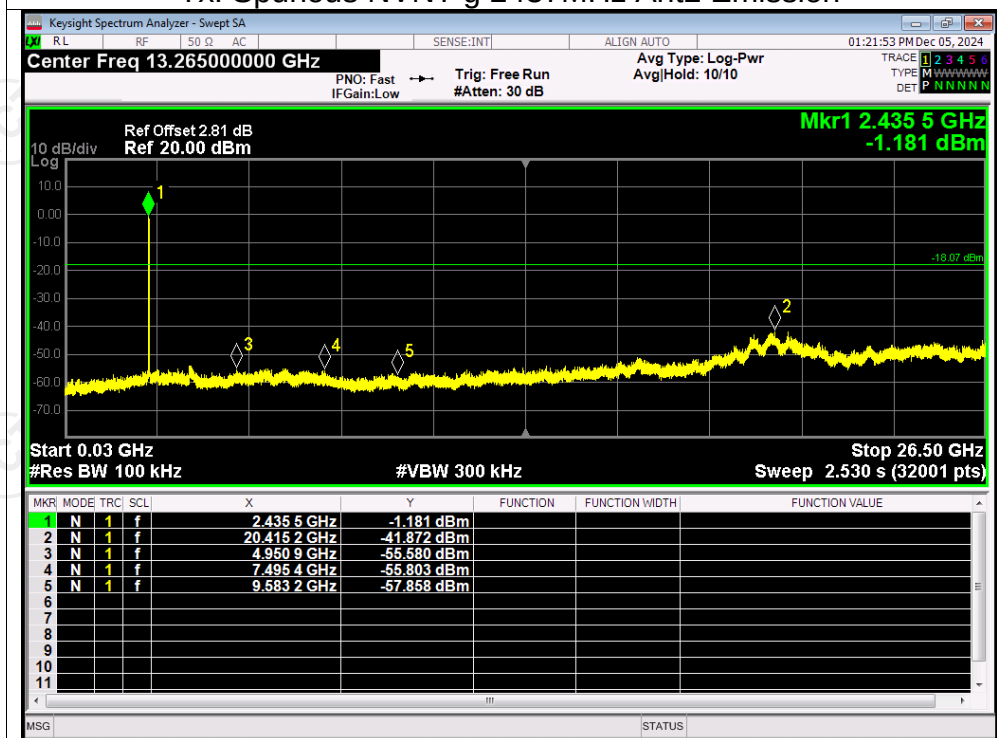
Tx. Spurious NVNT g 2412MHz Ant2 Emission



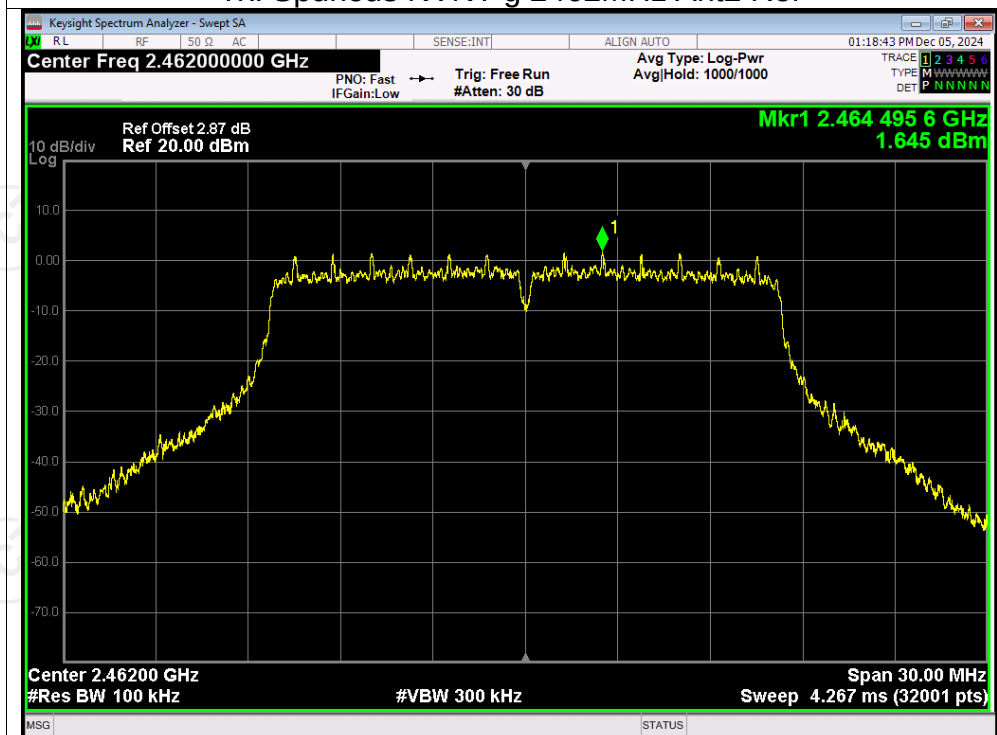
Tx. Spurious NVNT g 2437MHz Ant2 Ref



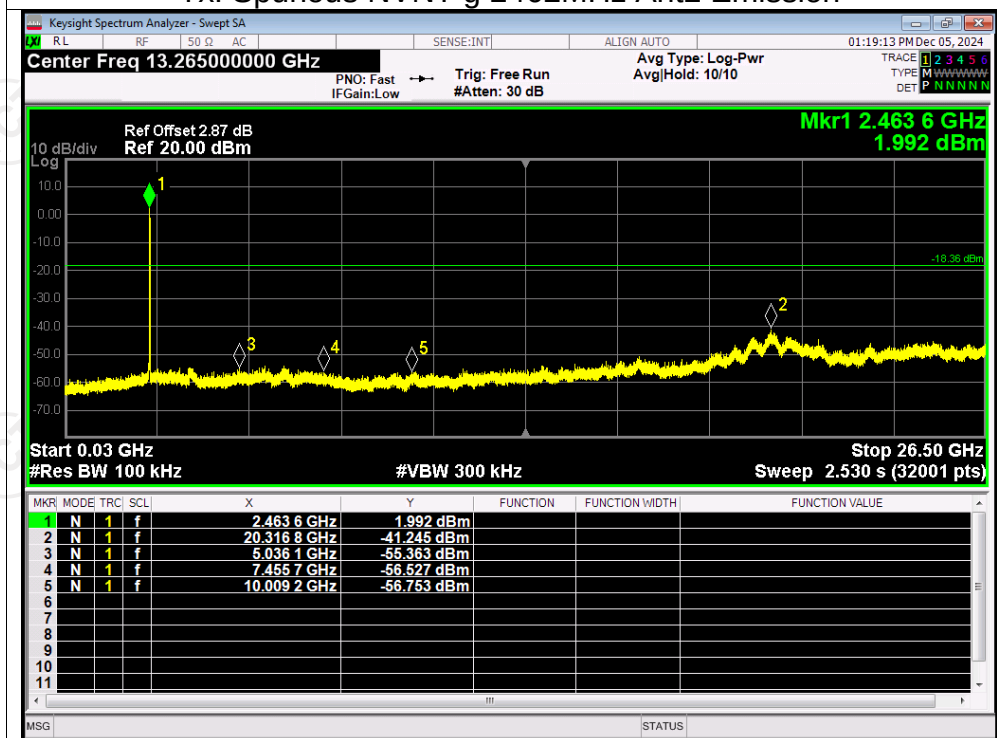
Tx. Spurious NVNT g 2437MHz Ant2 Emission

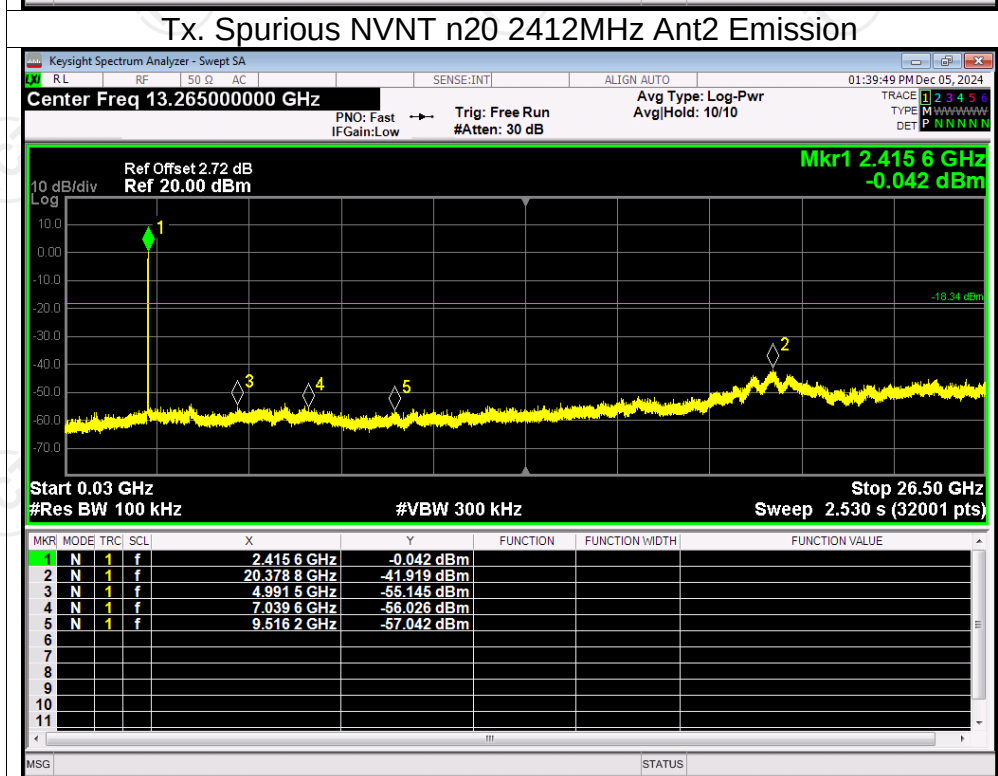
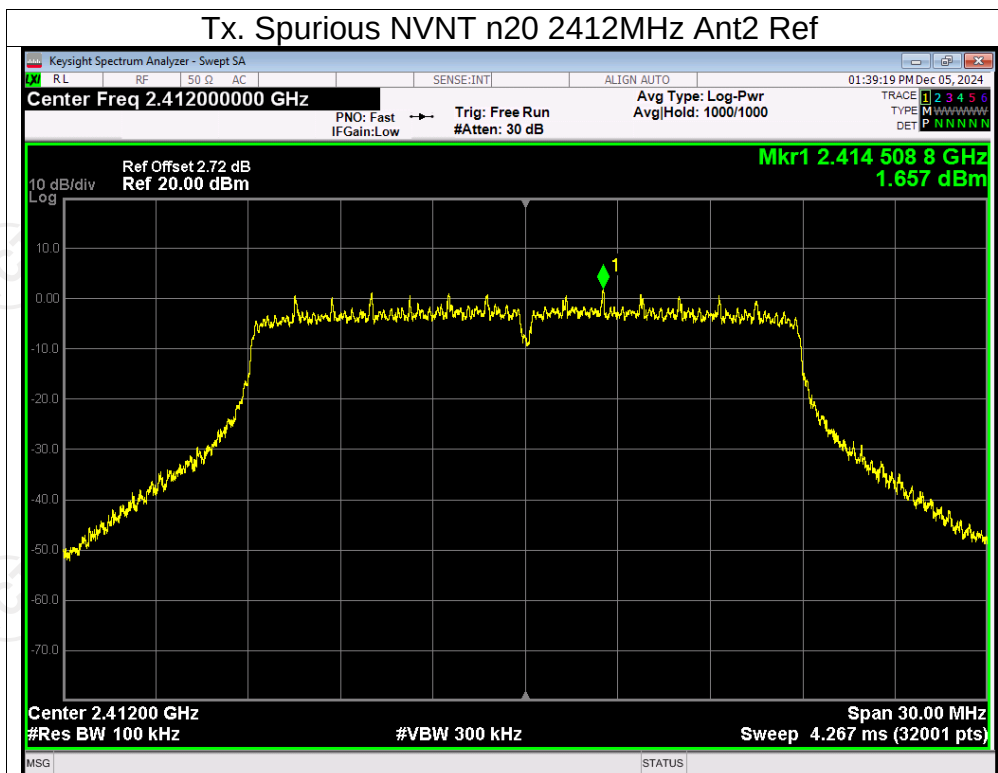


Tx. Spurious NVNT g 2462MHz Ant2 Ref

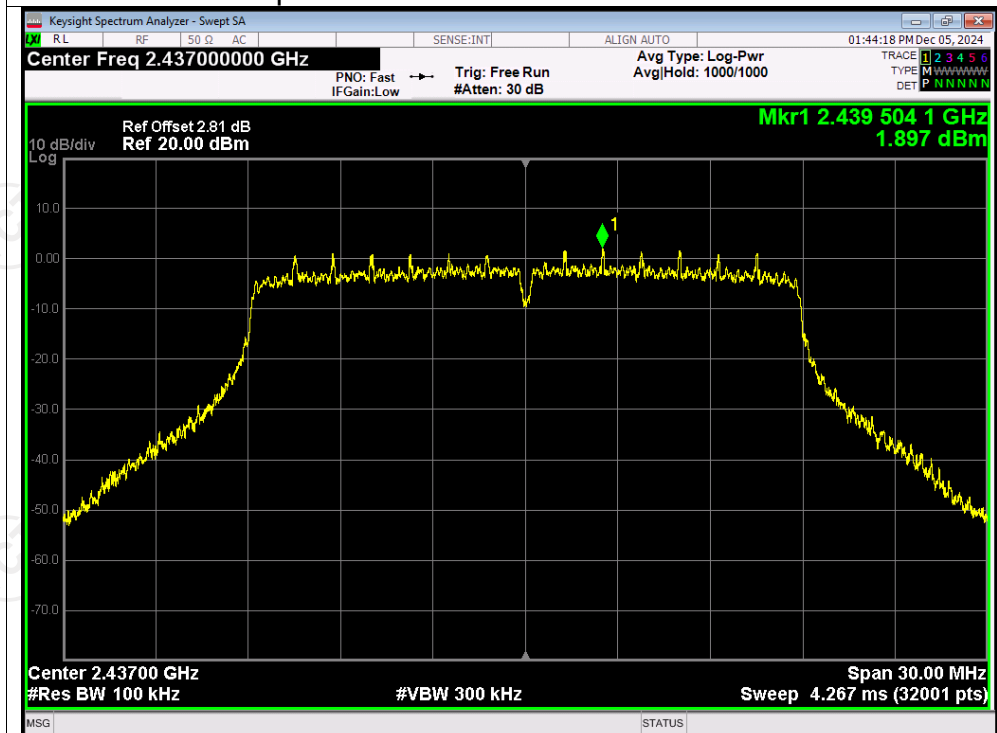


Tx. Spurious NVNT g 2462MHz Ant2 Emission

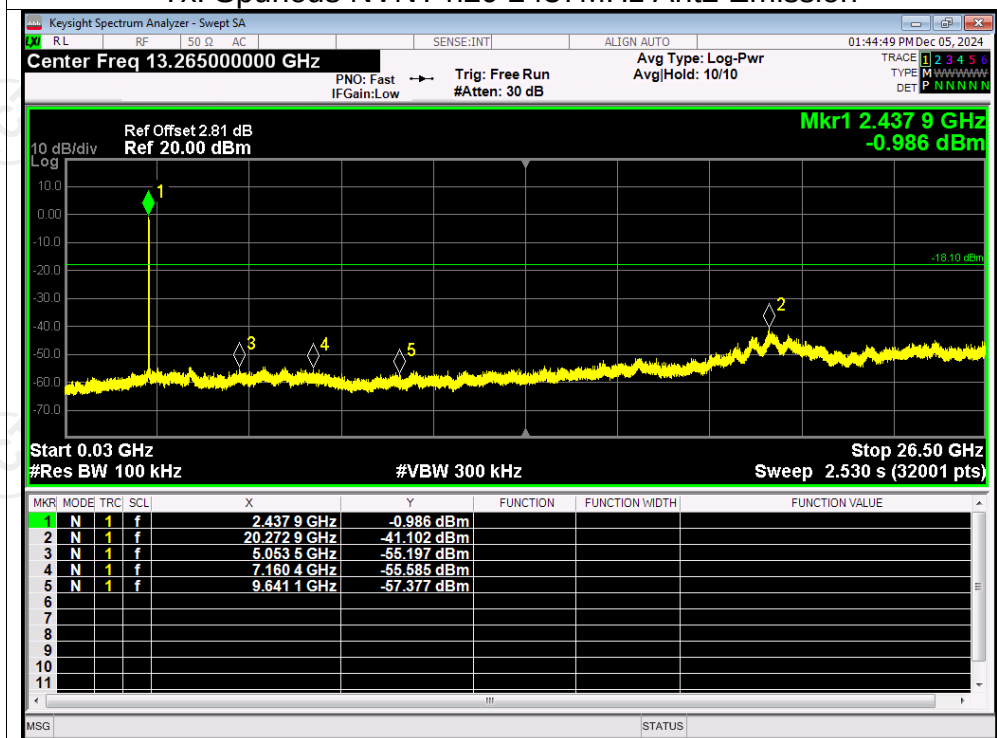




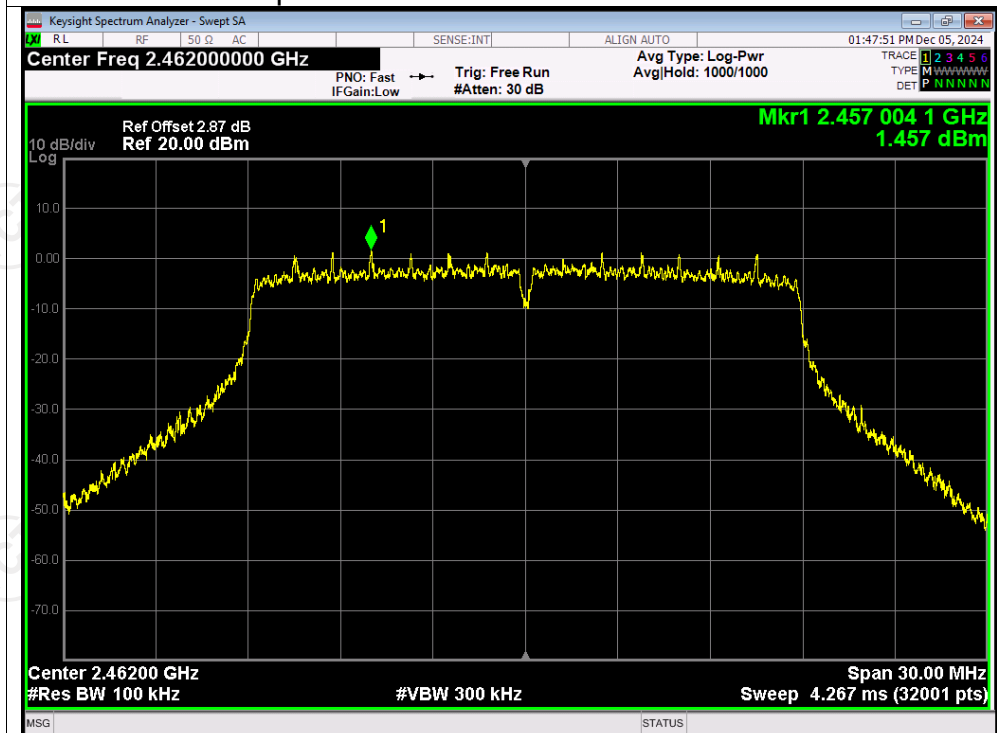
Tx. Spurious NVNT n20 2437MHz Ant2 Ref



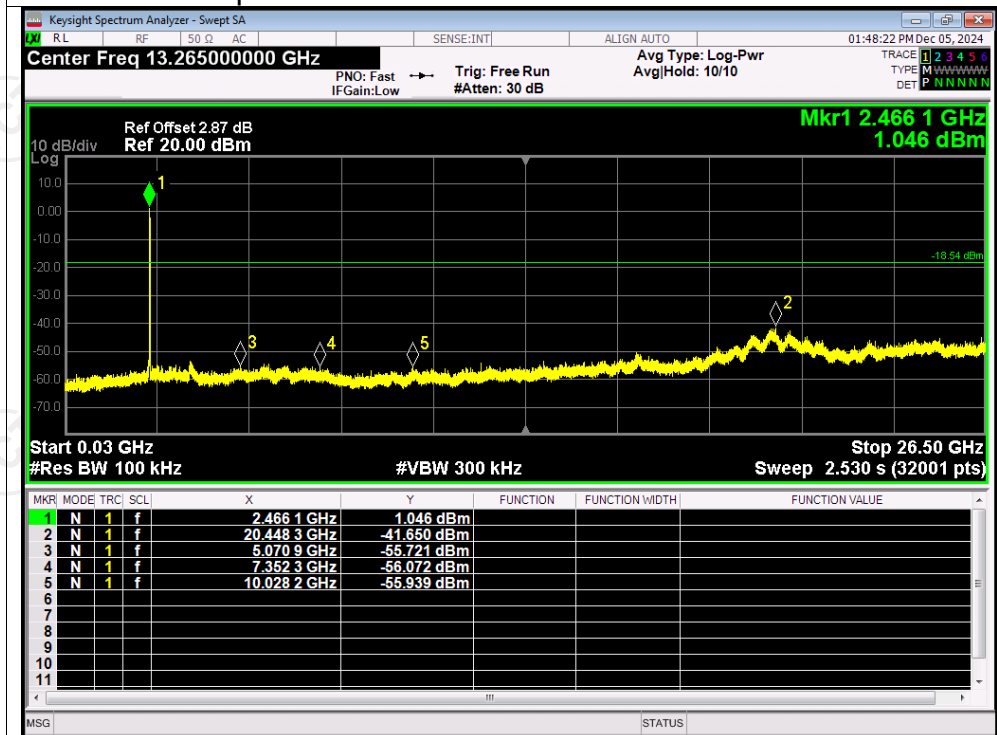
Tx. Spurious NVNT n20 2437MHz Ant2 Emission



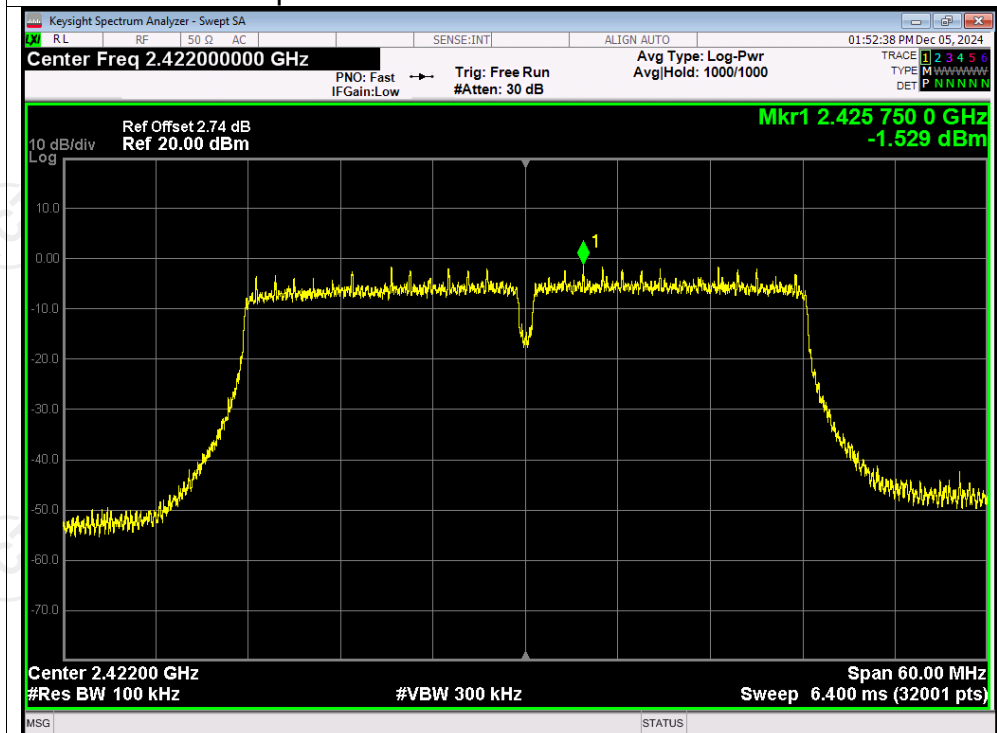
Tx. Spurious NVNT n20 2462MHz Ant2 Ref



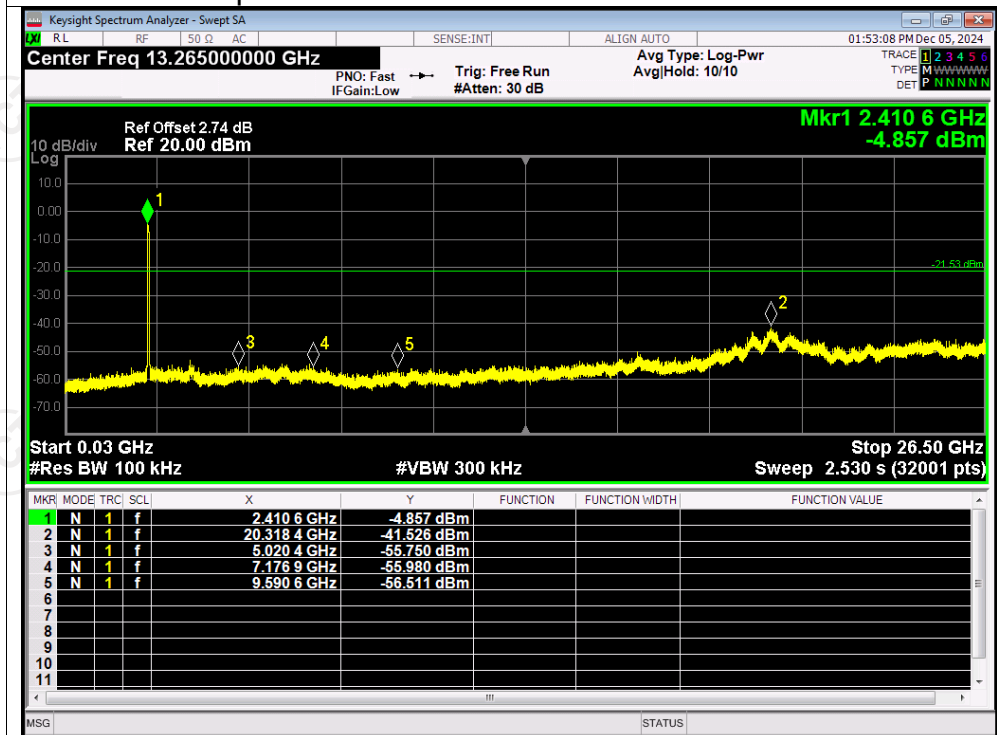
Tx. Spurious NVNT n20 2462MHz Ant2 Emission

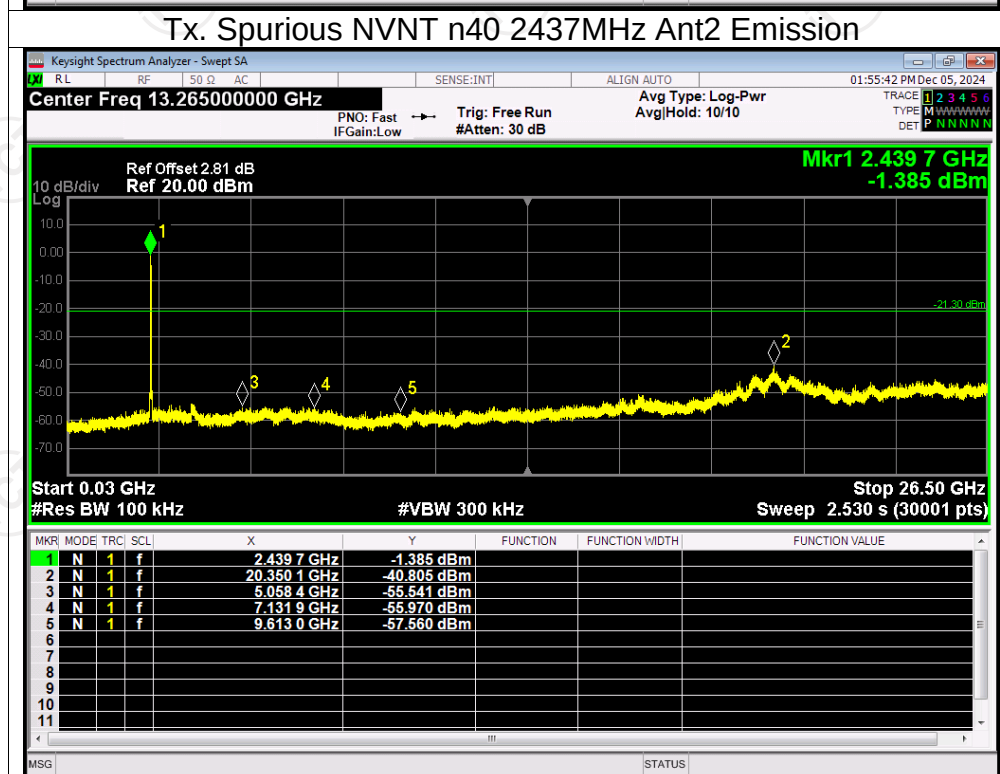
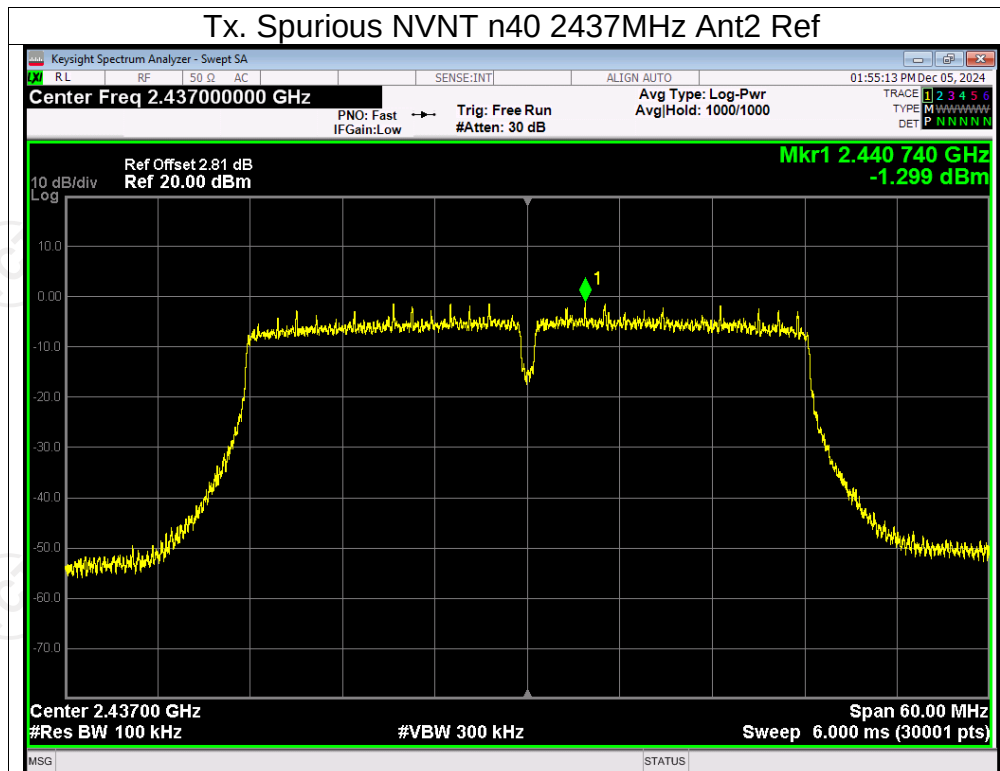


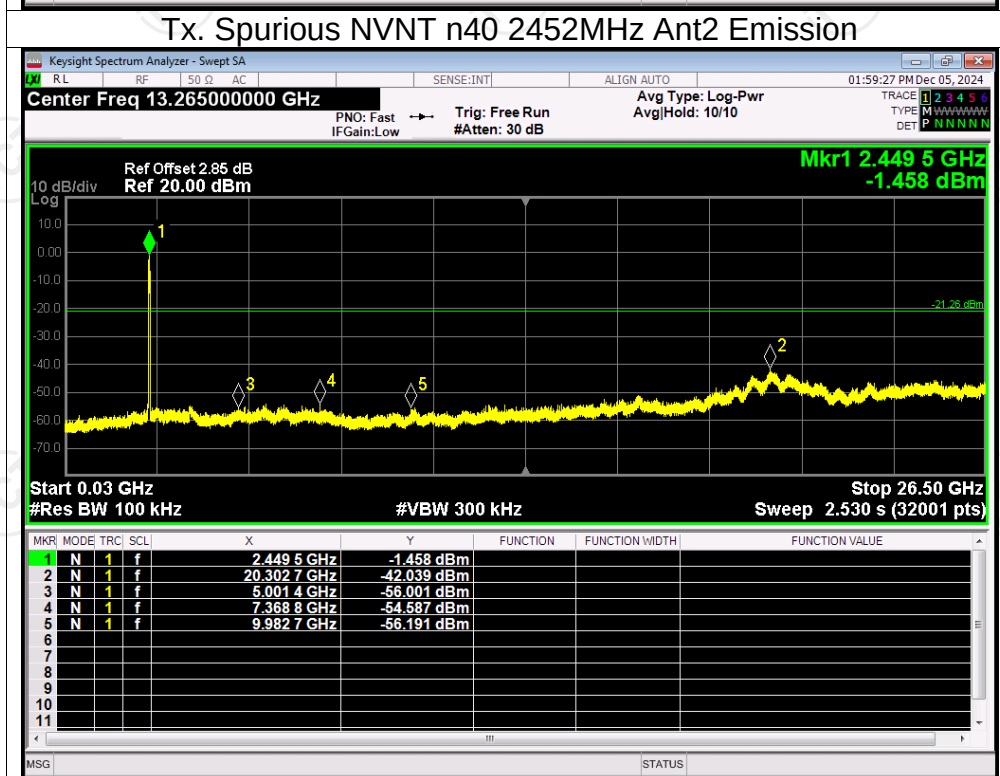
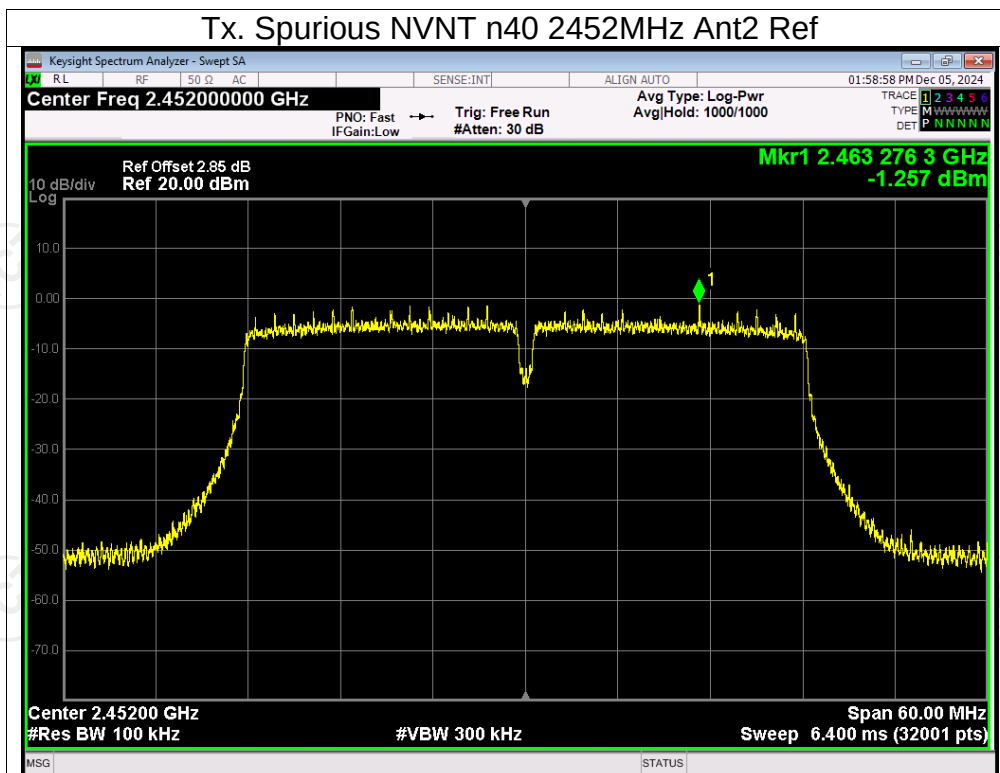
Tx. Spurious NVNT n40 2422MHz Ant2 Ref



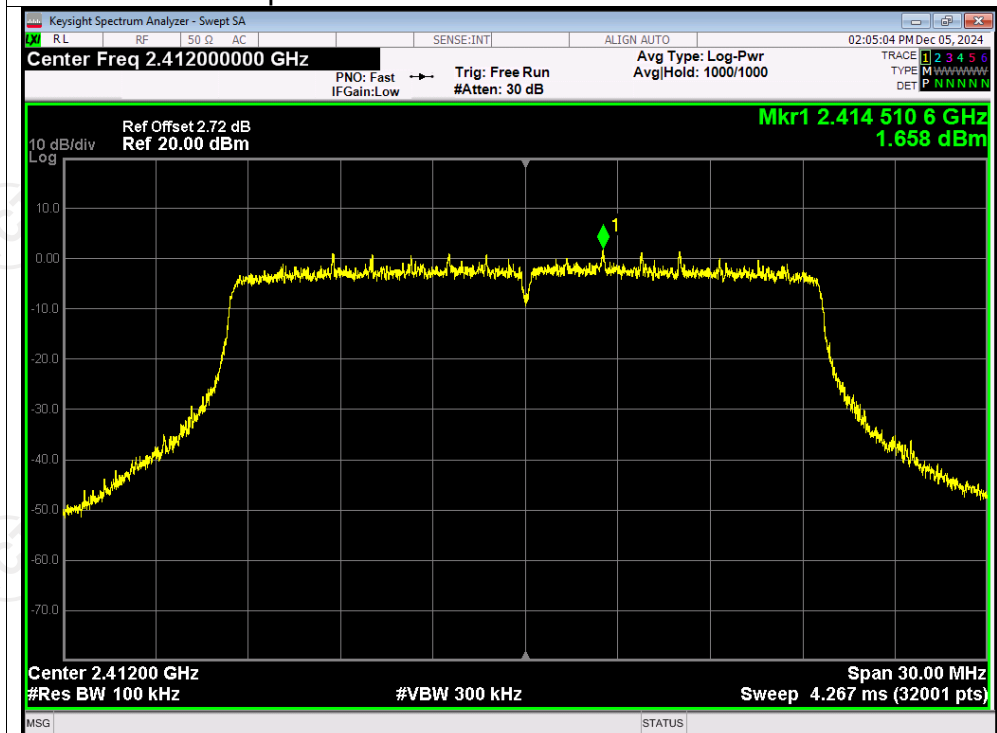
Tx. Spurious NVNT n40 2422MHz Ant2 Emission



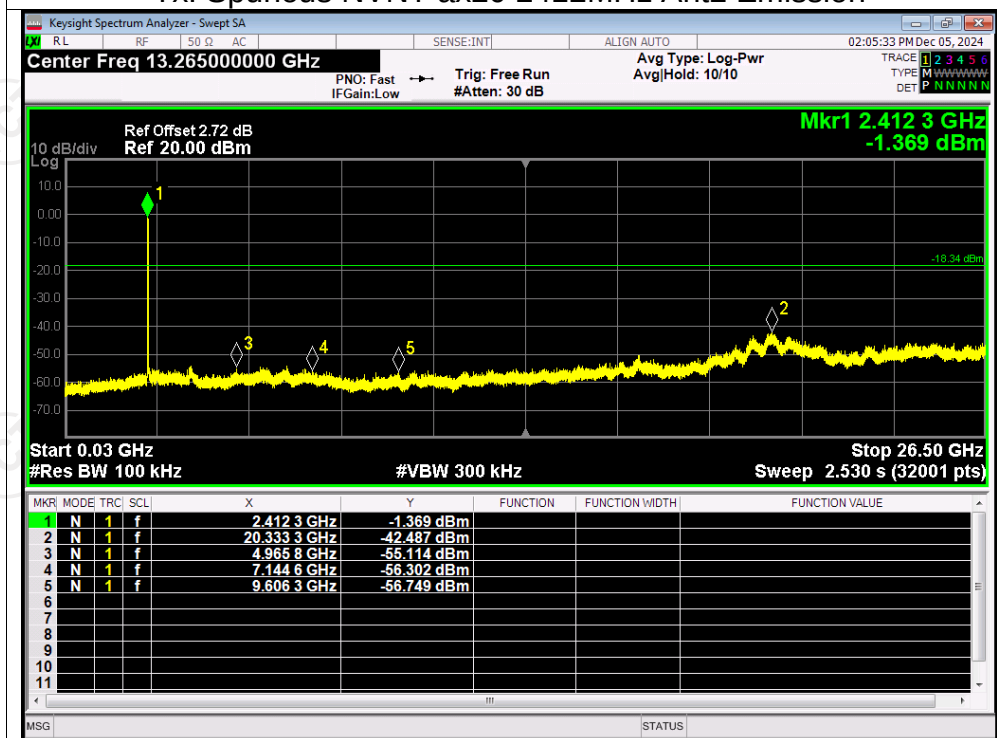




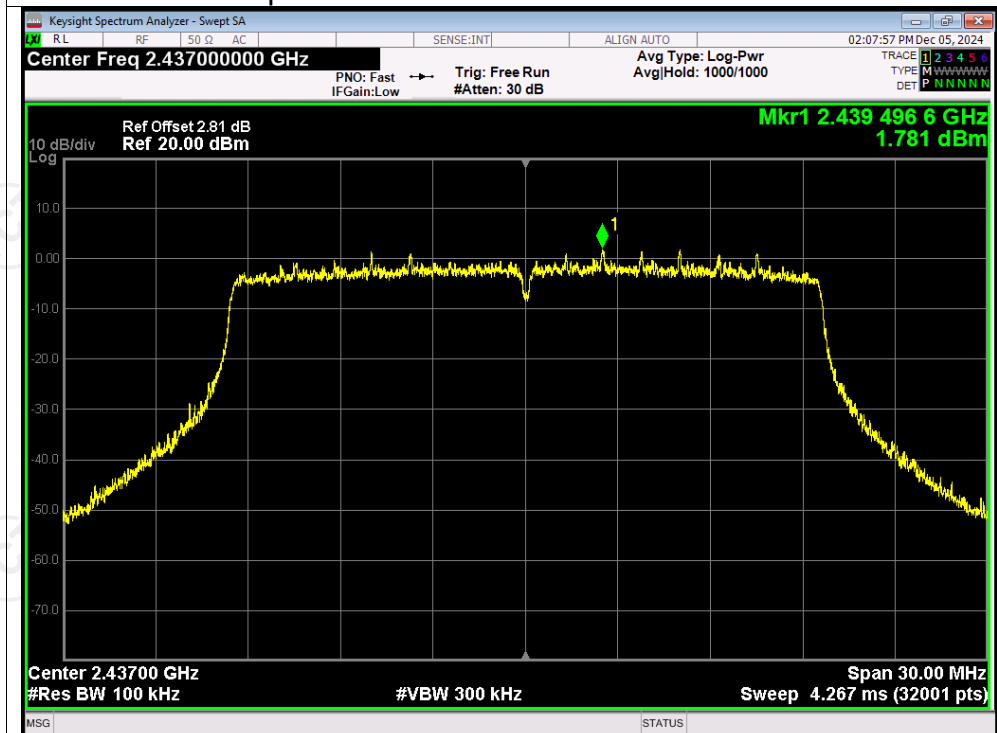
Tx. Spurious NVNT ax20 2412MHz Ant2 Ref



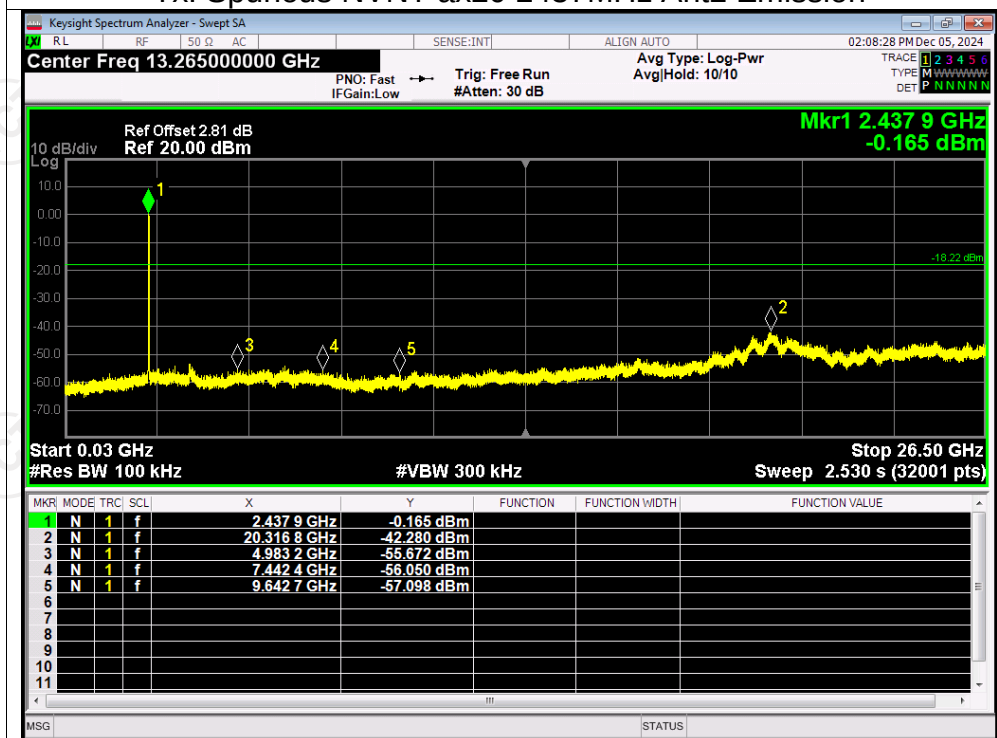
Tx. Spurious NVNT ax20 2412MHz Ant2 Emission



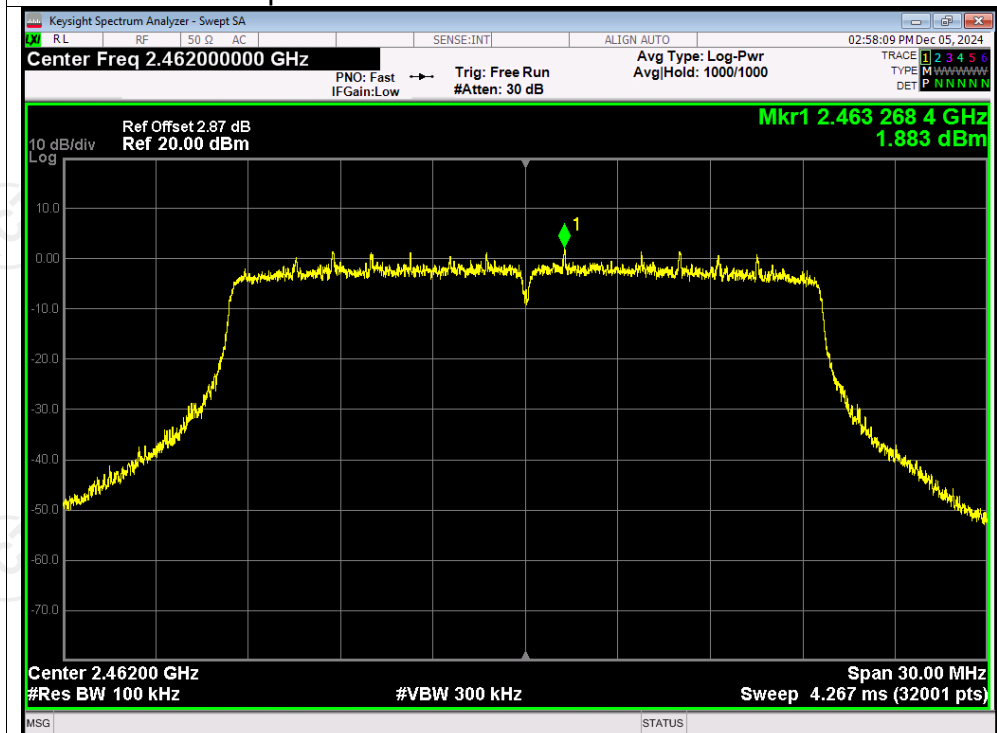
Tx. Spurious NVNT ax20 2437MHz Ant2 Ref



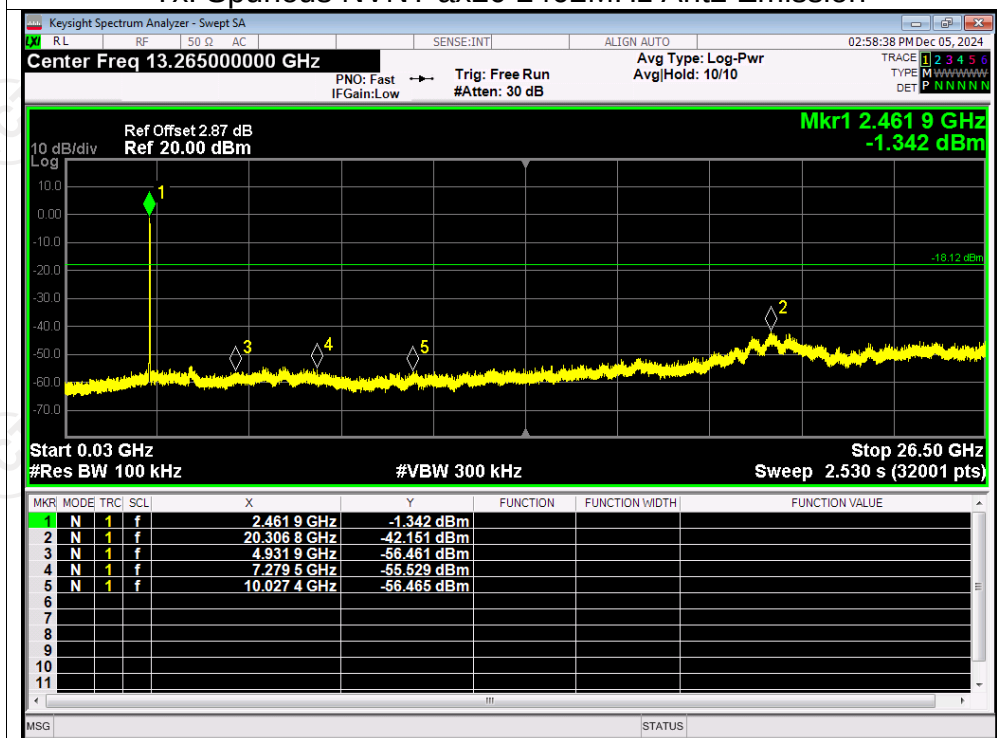
Tx. Spurious NVNT ax20 2437MHz Ant2 Emission



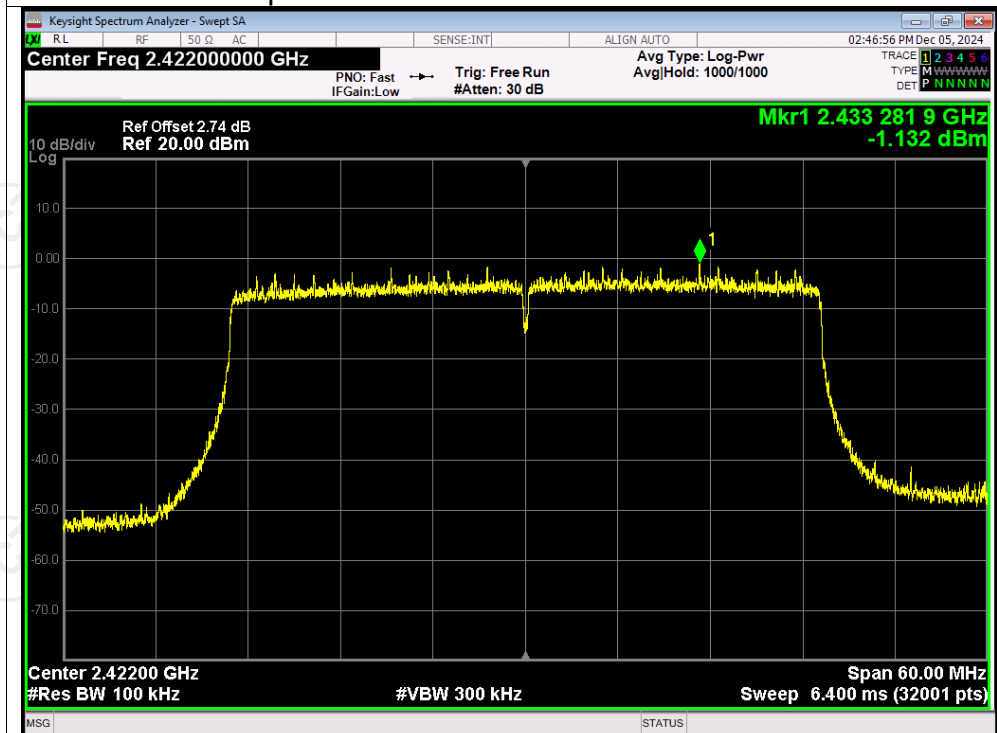
Tx. Spurious NVNT ax20 2462MHz Ant2 Ref



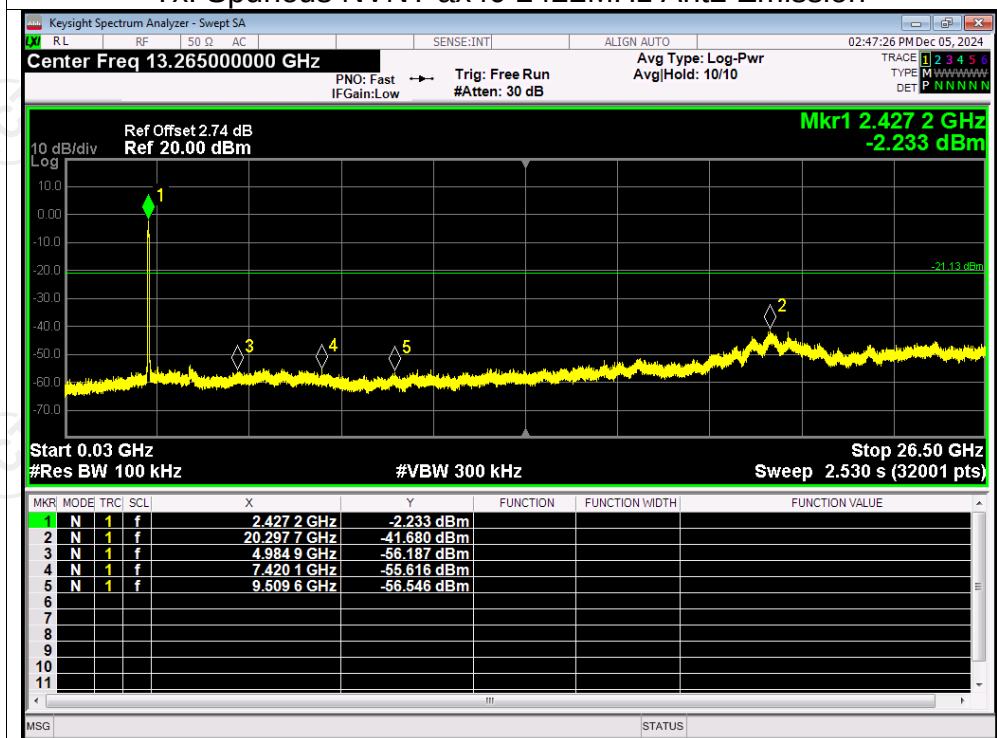
Tx. Spurious NVNT ax20 2462MHz Ant2 Emission



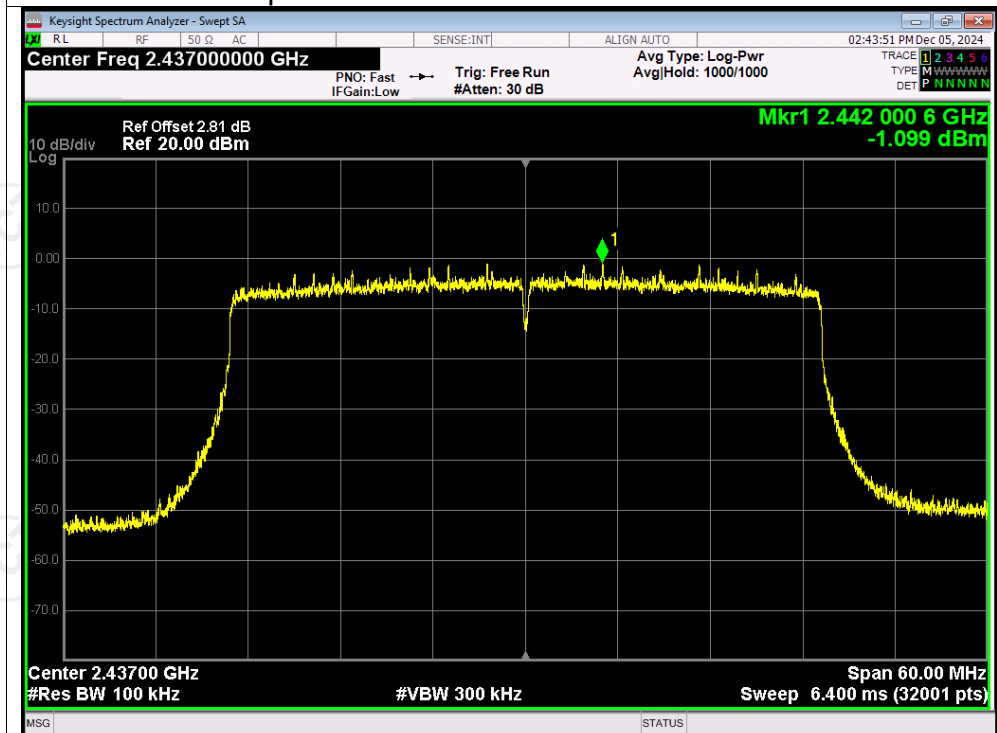
Tx. Spurious NVNT ax40 2422MHz Ant2 Ref



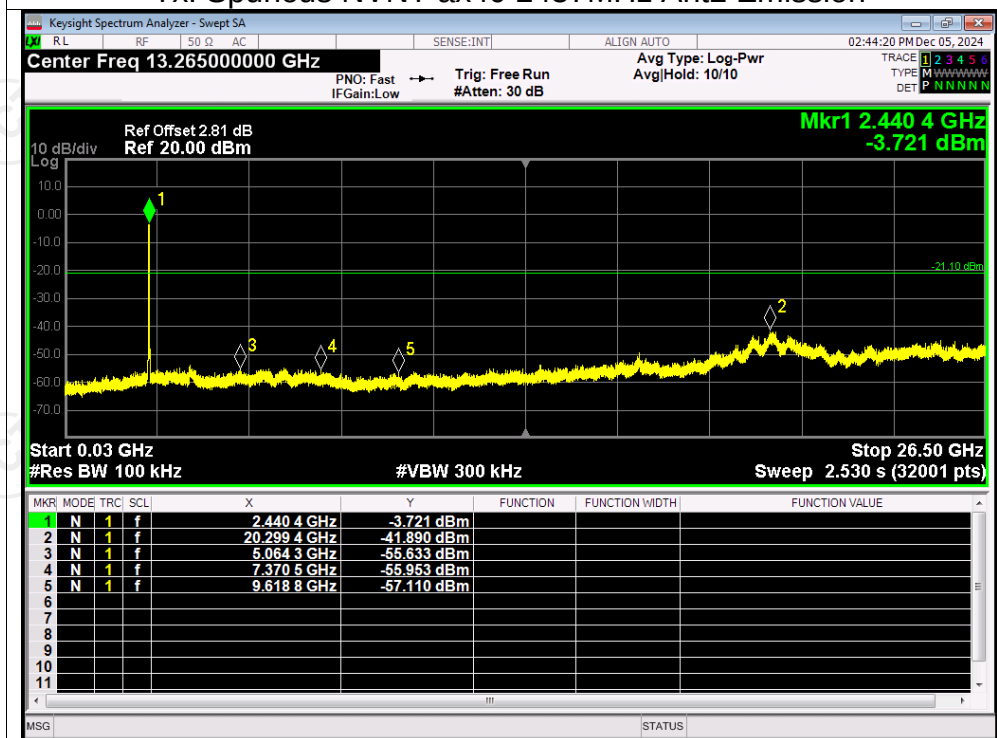
Tx. Spurious NVNT ax40 2422MHz Ant2 Emission



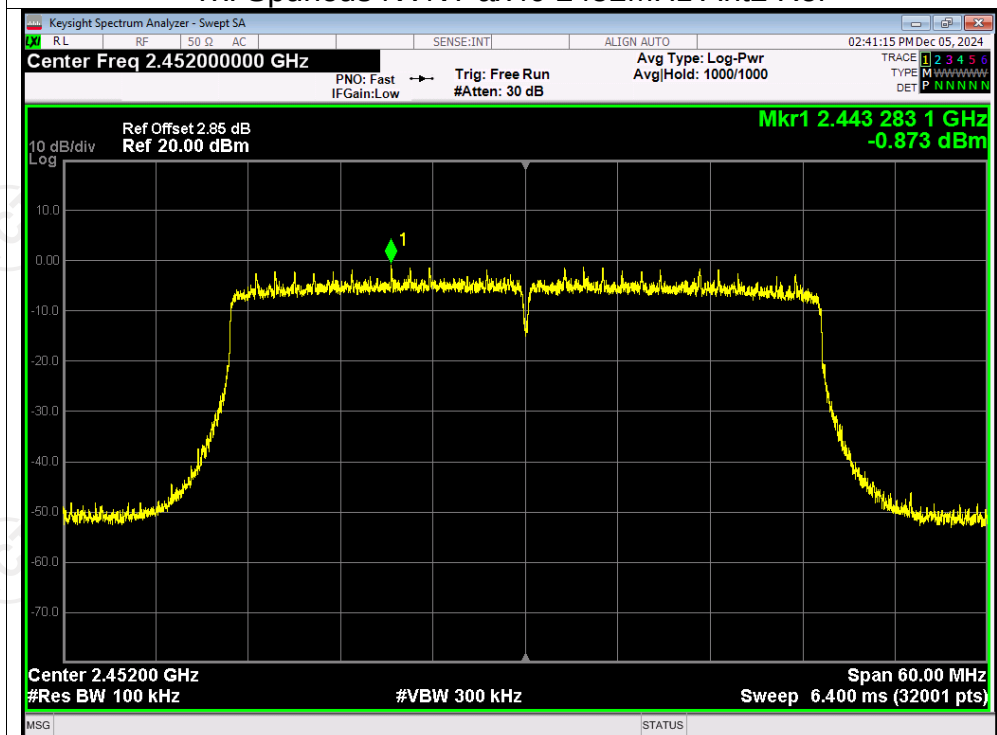
Tx. Spurious NVNT ax40 2437MHz Ant2 Ref



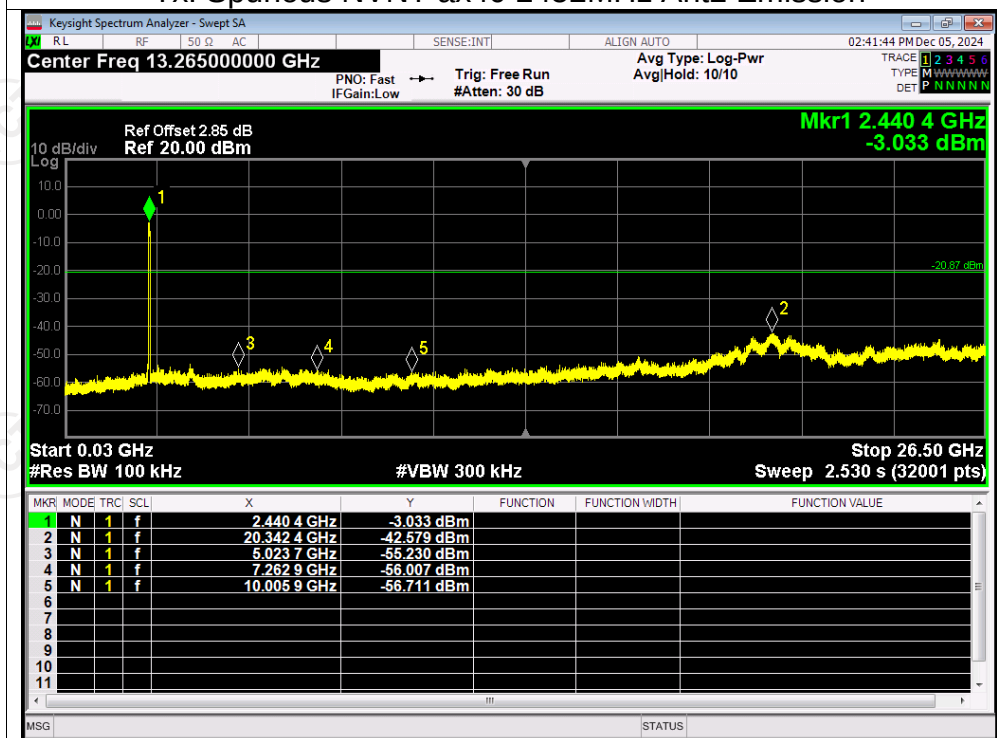
Tx. Spurious NVNT ax40 2437MHz Ant2 Emission



Tx. Spurious NVNT ax40 2452MHz Ant2 Ref



Tx. Spurious NVNT ax40 2452MHz Ant2 Emission



Appendix B: Photographs of Test Setup

Please refer to document Appendix No.: TCT241118E026-A

Appendix C: Photographs of EUT

Please refer to document Appendix No.: TCT241118E026-B & TCT241118E026-C

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