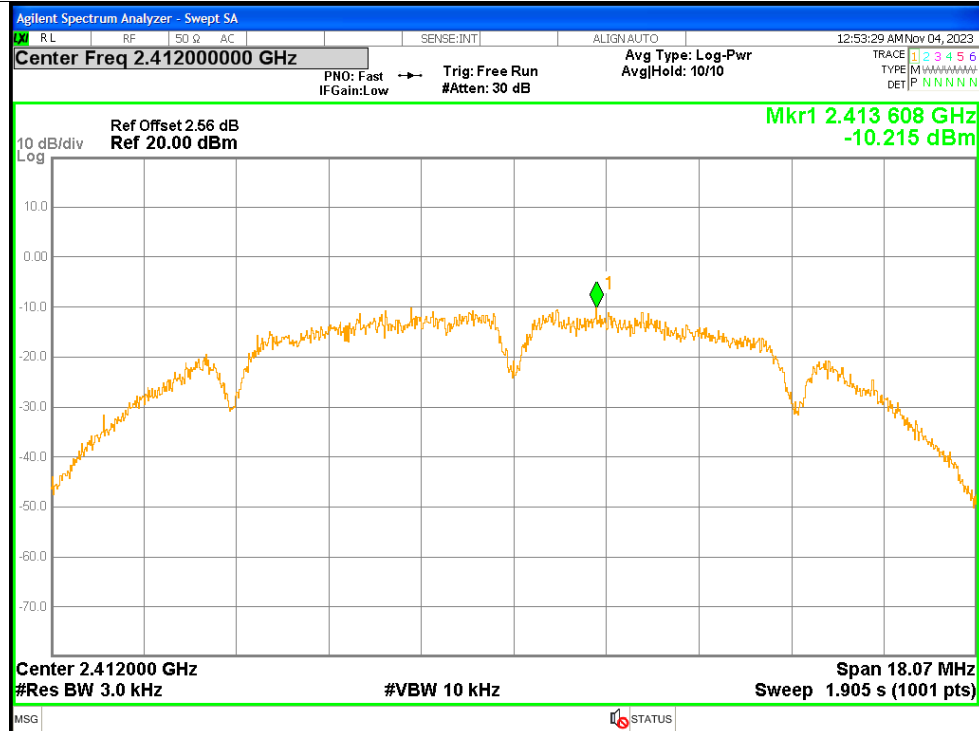


5. Maximum Power Spectral Density Level

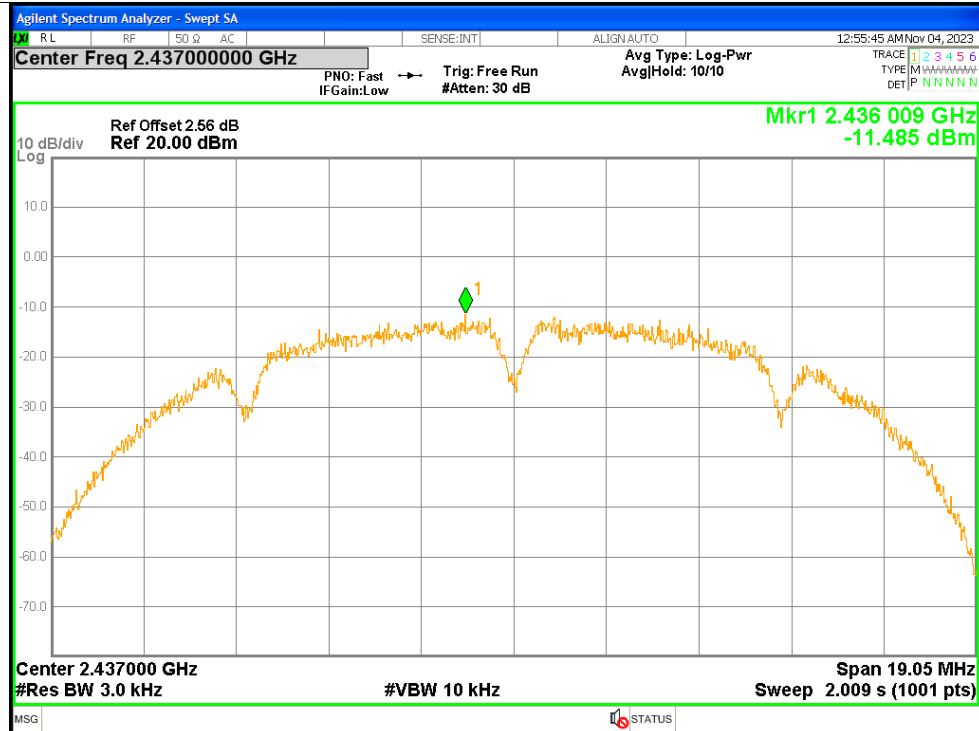
Condition	Mode	Frequency (MHz)	Antenna	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-10.22	<=8	Pass
NVNT	b	2437	Ant1	-11.49	<=8	Pass
NVNT	b	2462	Ant1	-10.84	<=8	Pass
NVNT	b	2412	Ant2	-9.02	<=8	Pass
NVNT	b	2437	Ant2	-10.05	<=8	Pass
NVNT	b	2462	Ant2	-8.89	<=8	Pass
NVNT	g	2412	Ant1	-12.23	<=8	Pass
NVNT	g	2437	Ant1	-13.15	<=8	Pass
NVNT	g	2462	Ant1	-12.78	<=8	Pass
NVNT	g	2412	Ant2	-10.42	<=8	Pass
NVNT	g	2437	Ant2	-11.63	<=8	Pass
NVNT	g	2462	Ant2	-10.58	<=8	Pass
NVNT	n20	2412	Ant1	-14.46	<=8	Pass
NVNT	n20	2412	Ant2	-13.46	<=8	Pass
NVNT	n20	2412	Sum	-10.92	<=8	Pass
NVNT	n20	2437	Ant1	-16.52	<=8	Pass
NVNT	n20	2437	Ant2	-13.55	<=8	Pass
NVNT	n20	2437	Sum	-11.78	<=8	Pass
NVNT	n20	2462	Ant1	-15.15	<=8	Pass
NVNT	n20	2462	Ant2	-12.65	<=8	Pass
NVNT	n20	2462	Sum	-10.71	<=8	Pass
NVNT	n40	2422	Ant1	-15.64	<=8	Pass
NVNT	n40	2422	Ant2	-13.63	<=8	Pass
NVNT	n40	2422	Sum	-11.51	<=8	Pass
NVNT	n40	2437	Ant1	-17.14	<=8	Pass
NVNT	n40	2437	Ant2	-16.17	<=8	Pass
NVNT	n40	2437	Sum	-13.62	<=8	Pass
NVNT	n40	2452	Ant1	-17.83	<=8	Pass
NVNT	n40	2452	Ant2	-17.47	<=8	Pass
NVNT	n40	2452	Sum	-14.64	<=8	Pass

Test Graphs

PSD NVNT b 2412MHz Ant1

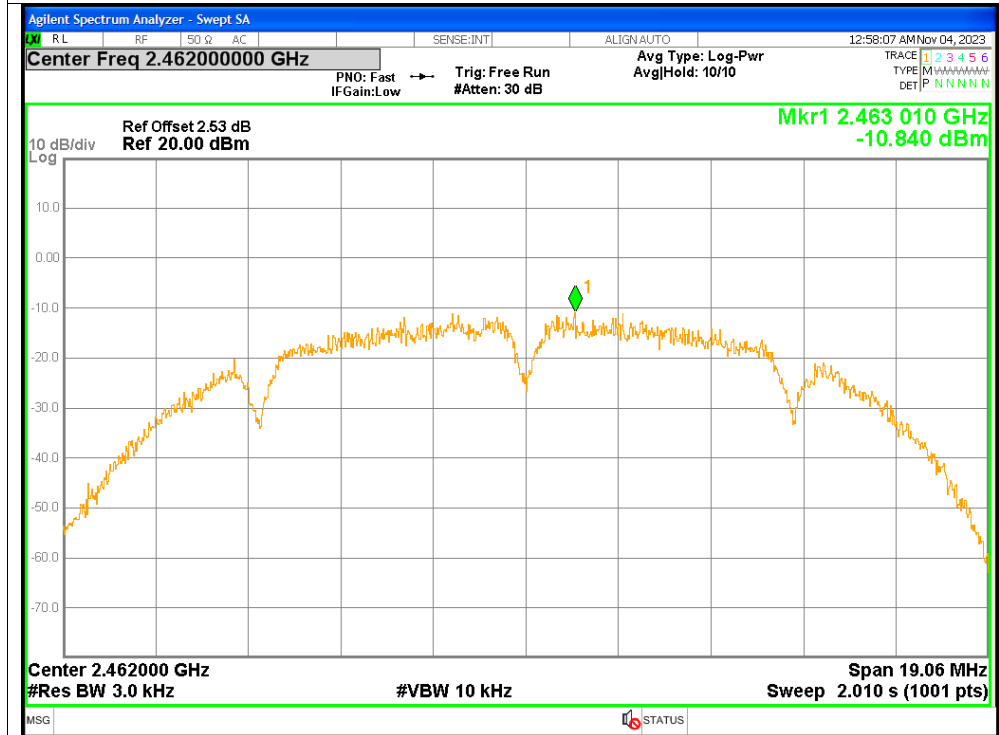


PSD NVNT b 2437MHz Ant1

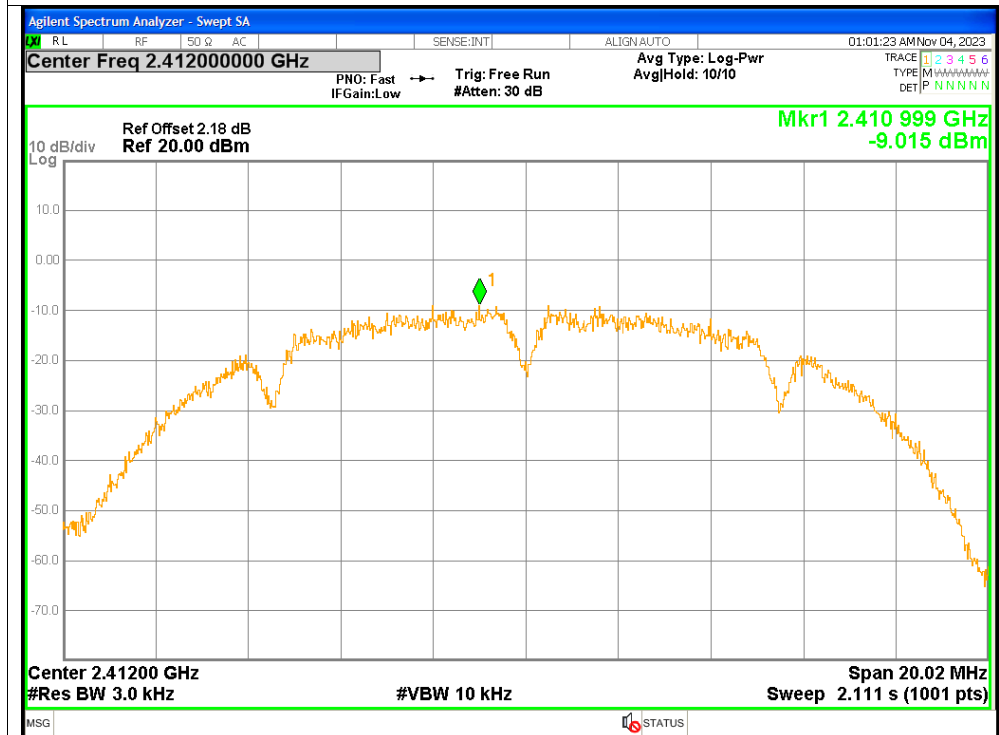




PSD NVNT b 2462MHz Ant1

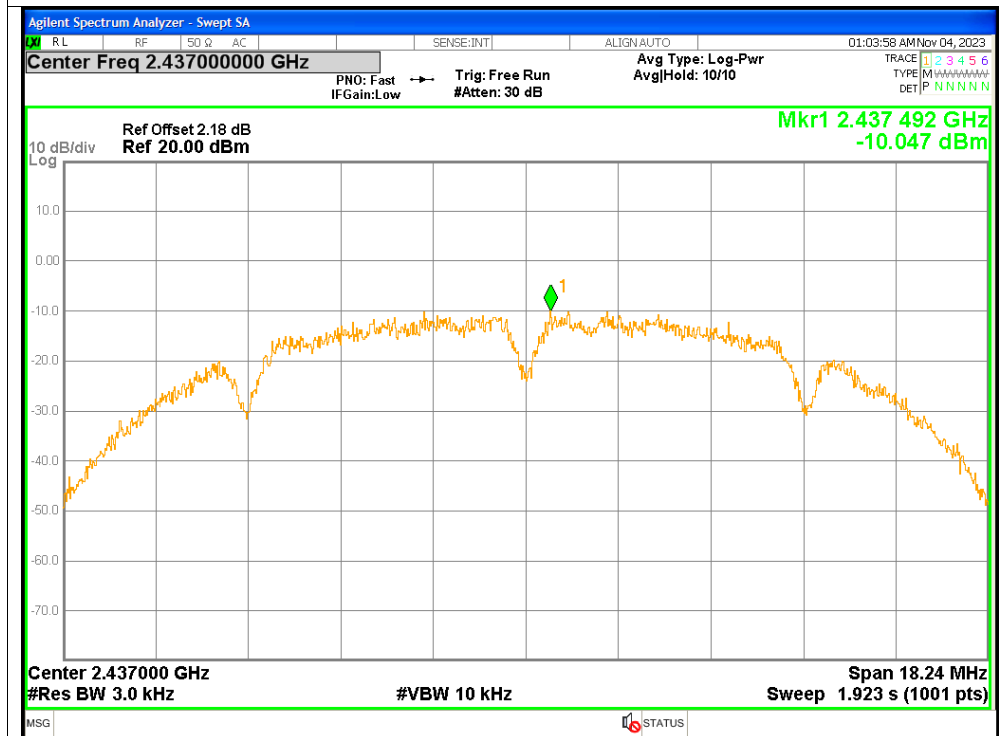


PSD NVNT b 2412MHz Ant2

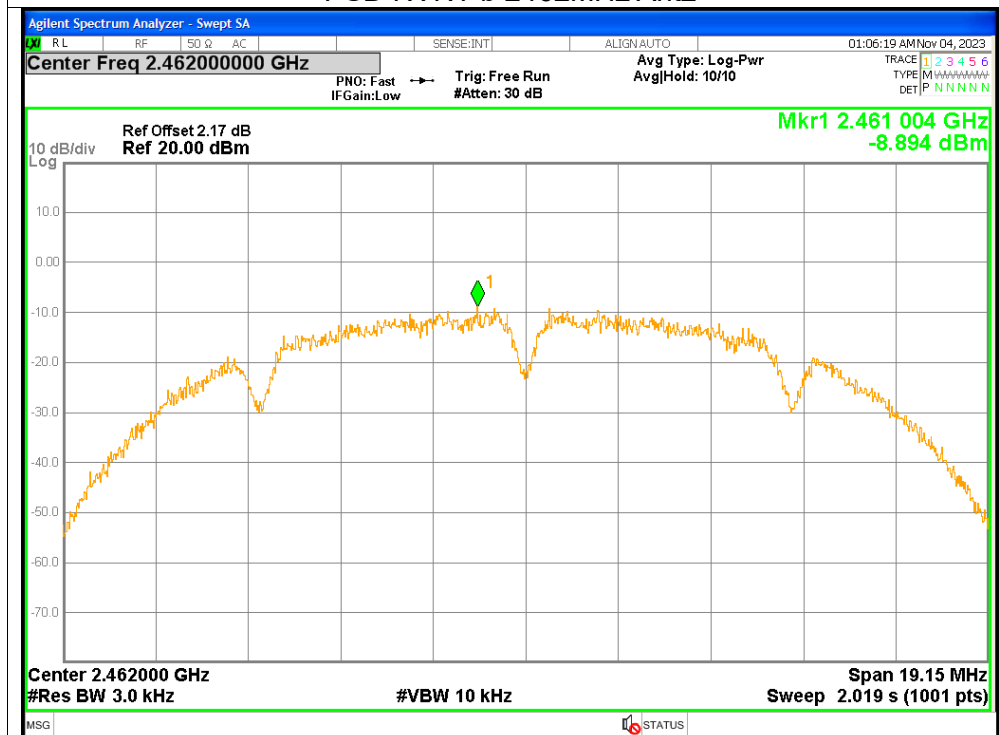




PSD NVNT b 2437MHz Ant2

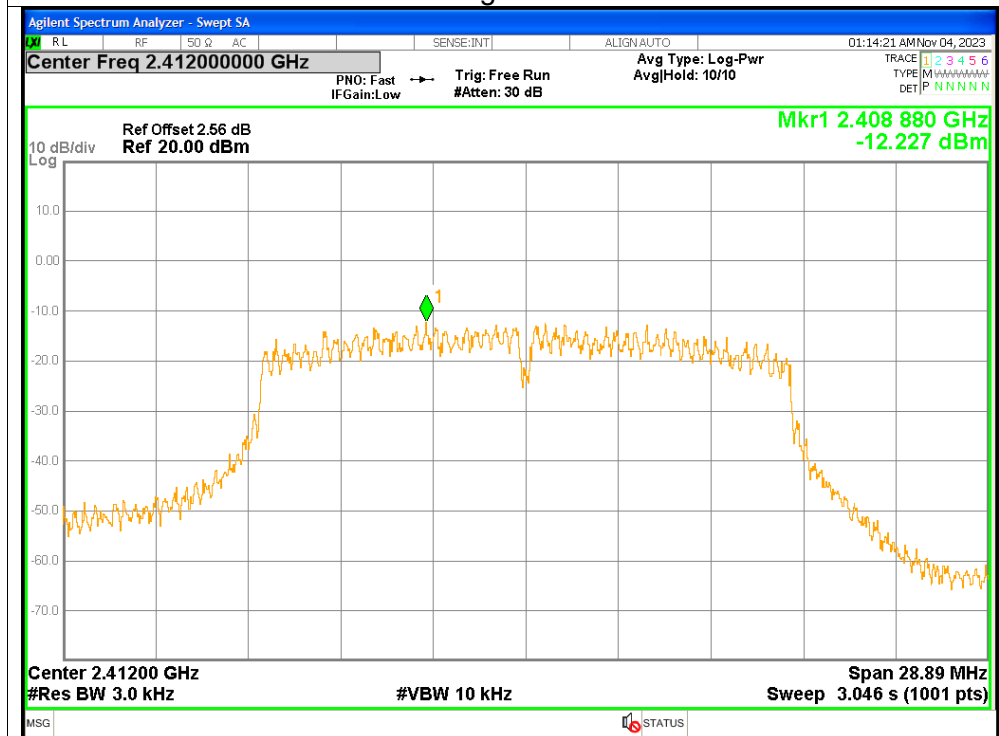


PSD NVNT b 2462MHz Ant2

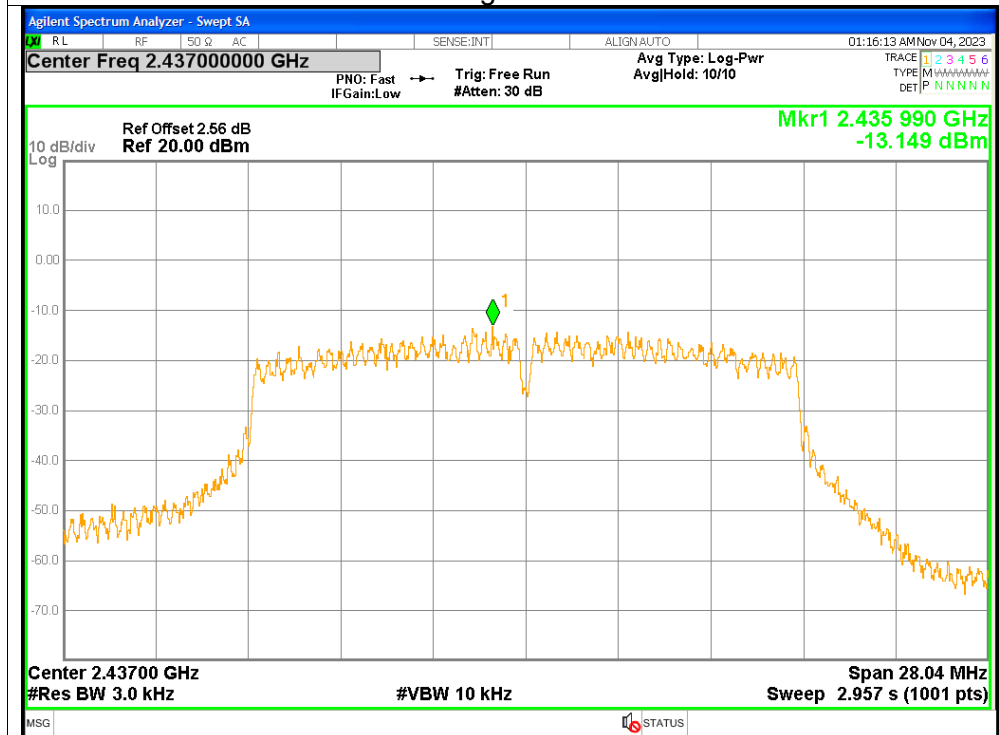




PSD NVNT g 2412MHz Ant1

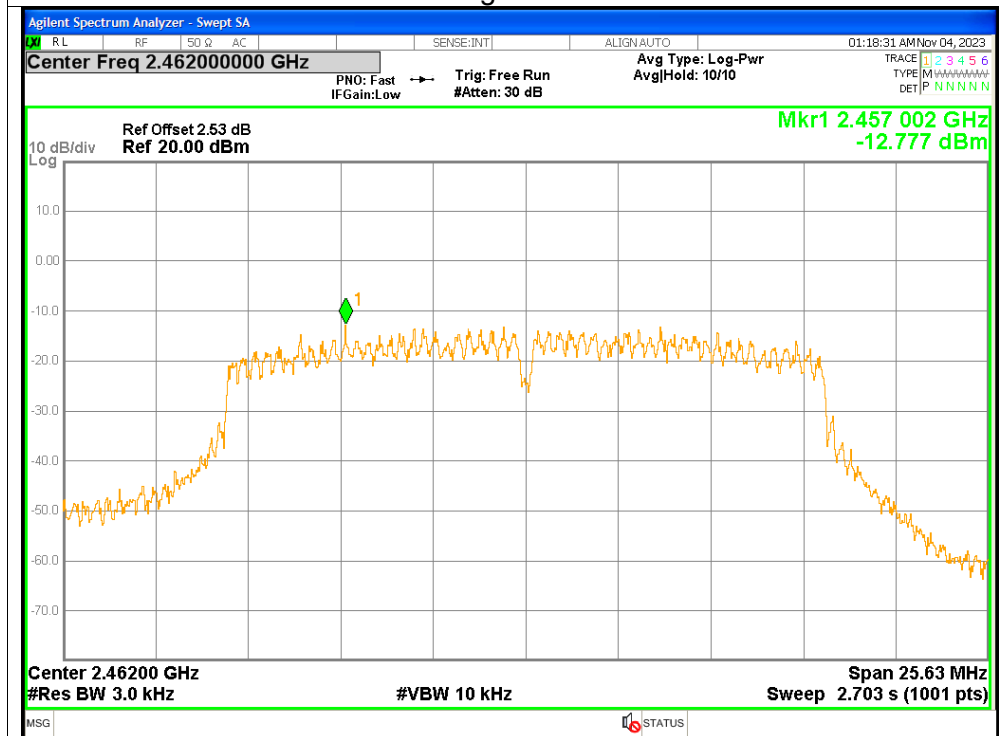


PSD NVNT g 2437MHz Ant1

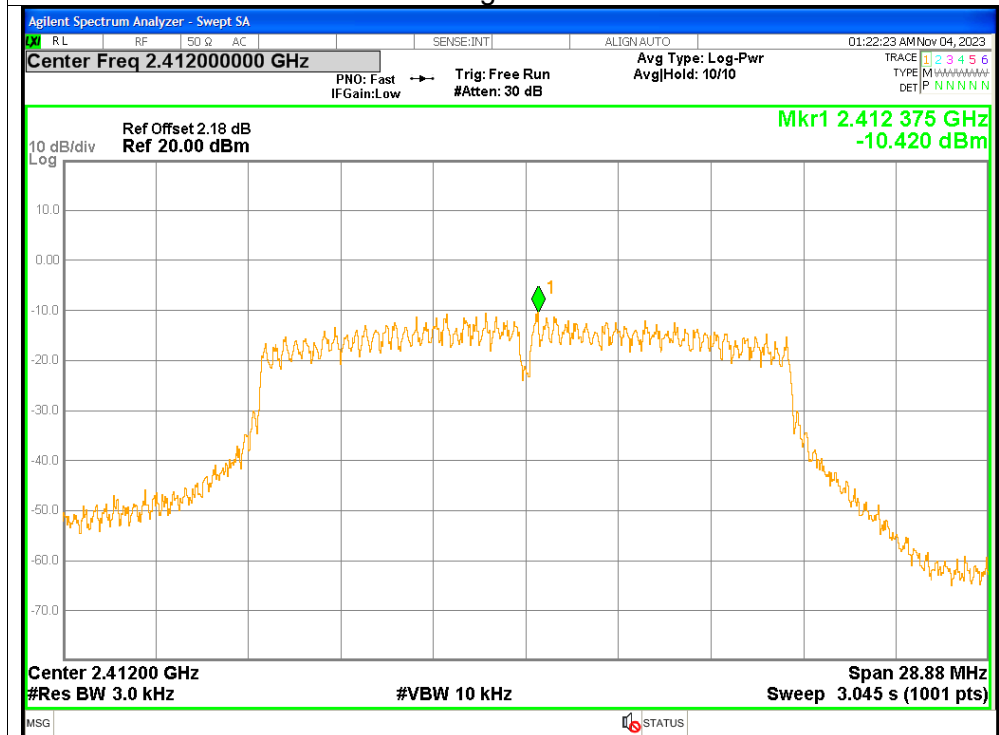




PSD NVNT g 2462MHz Ant1

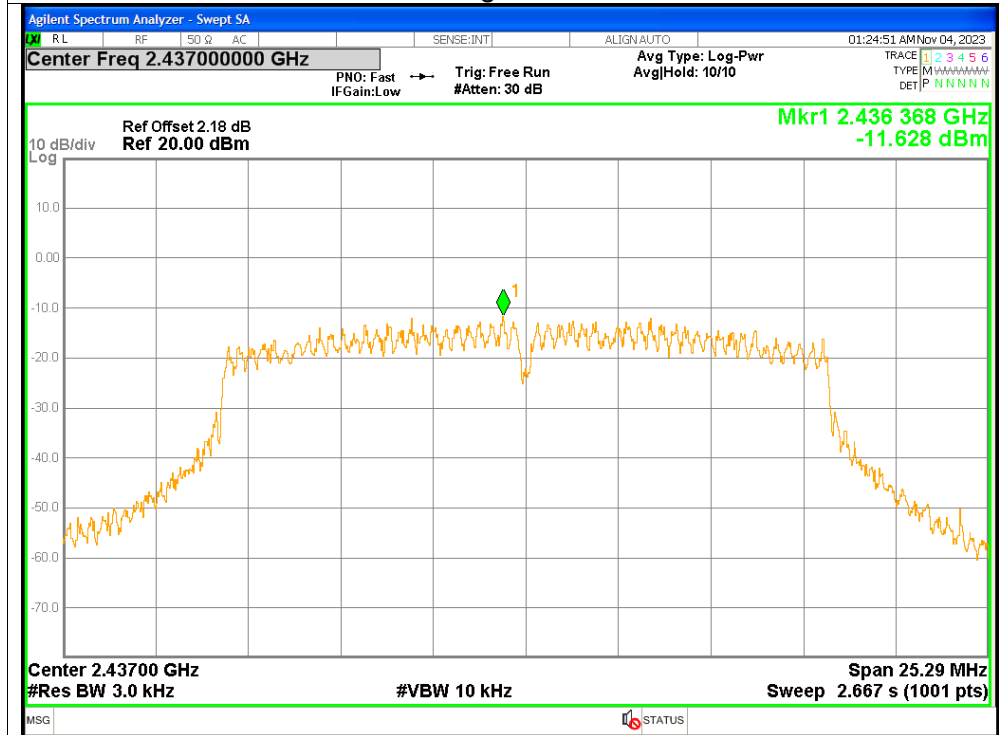


PSD NVNT g 2412MHz Ant2

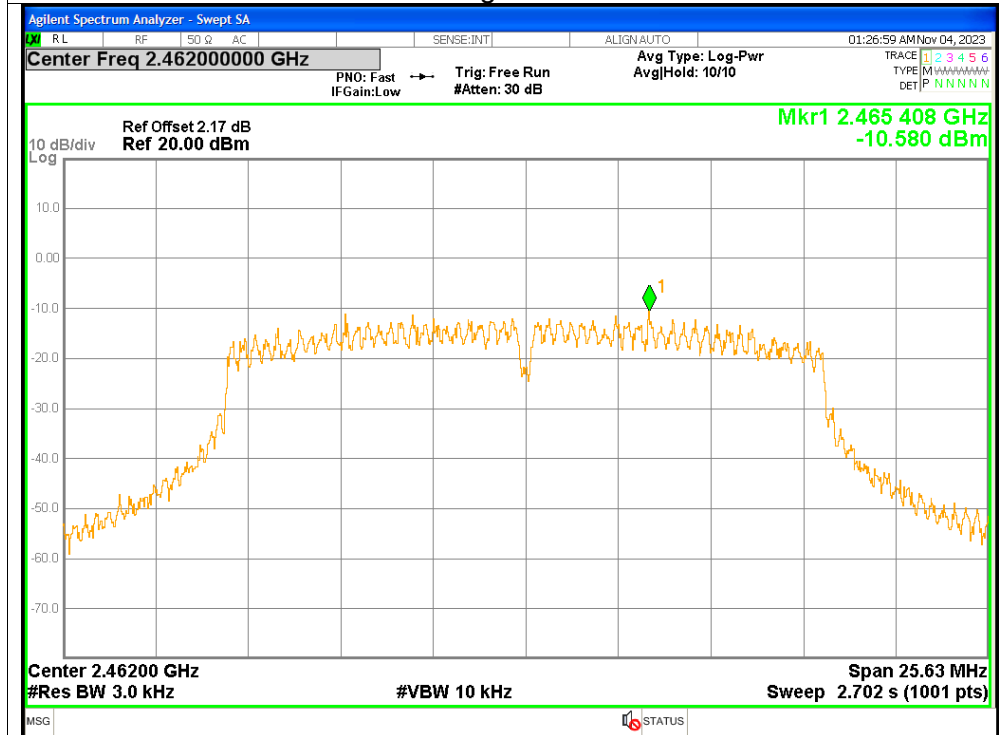




PSD NVNT g 2437MHz Ant2

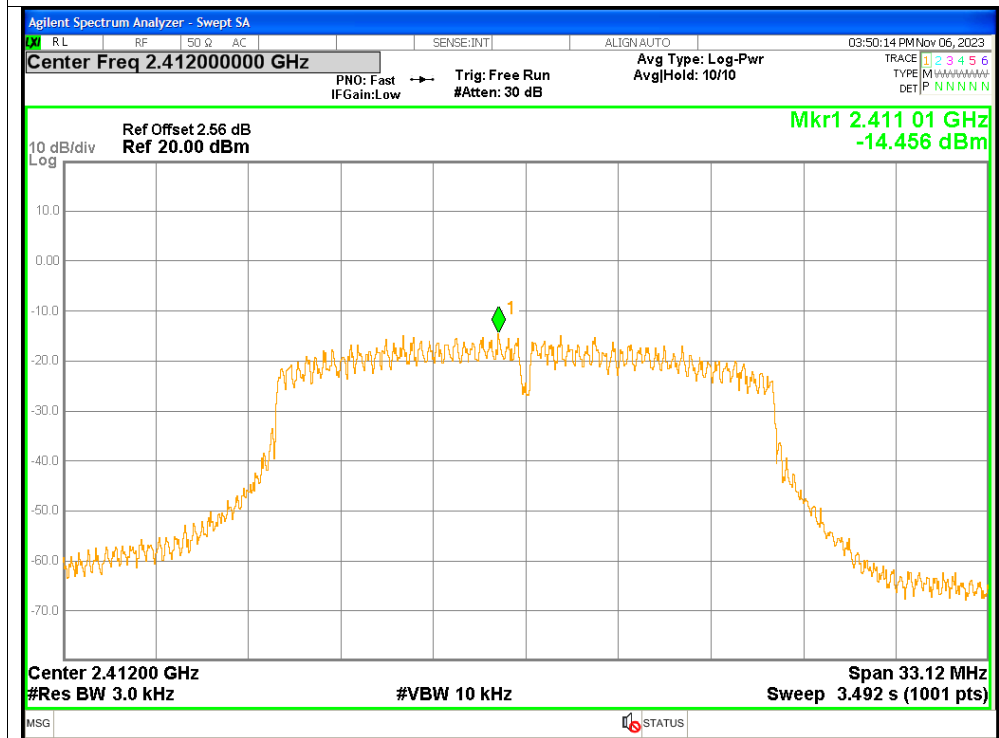


PSD NVNT g 2462MHz Ant2

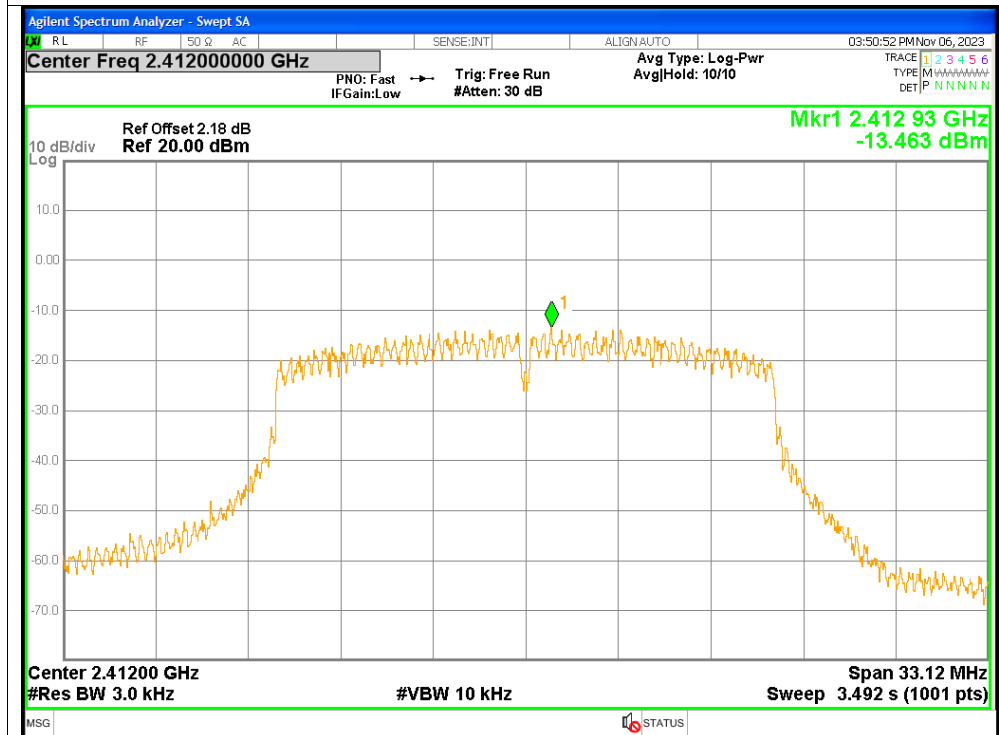




PSD NVNT n20 2412MHz Ant1

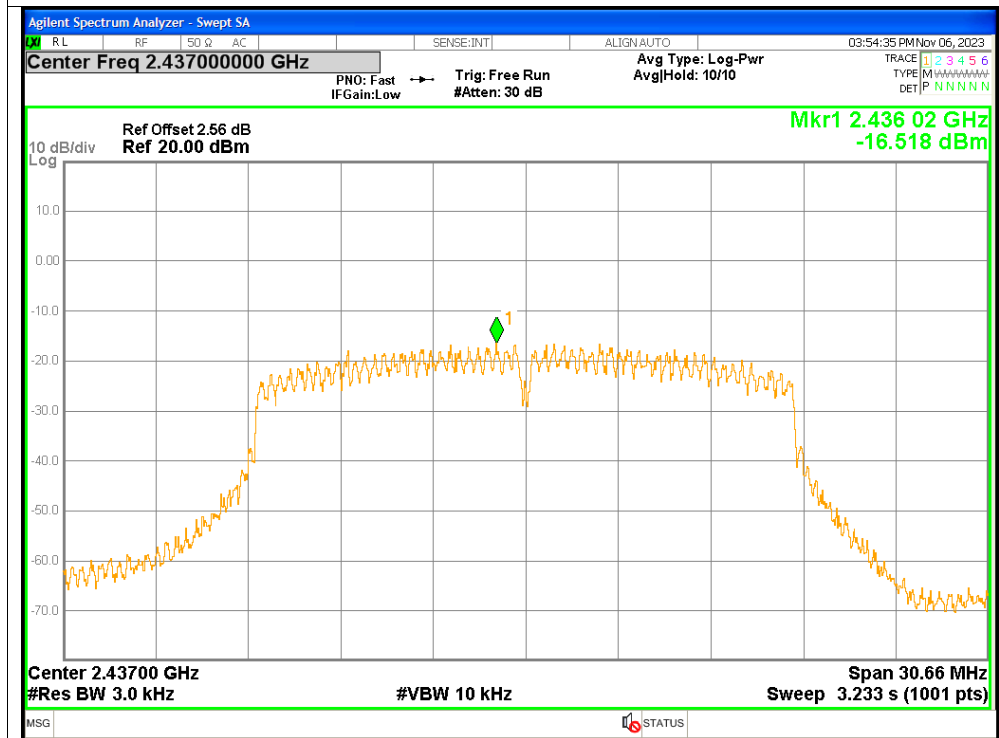


PSD NVNT n20 2412MHz Ant2

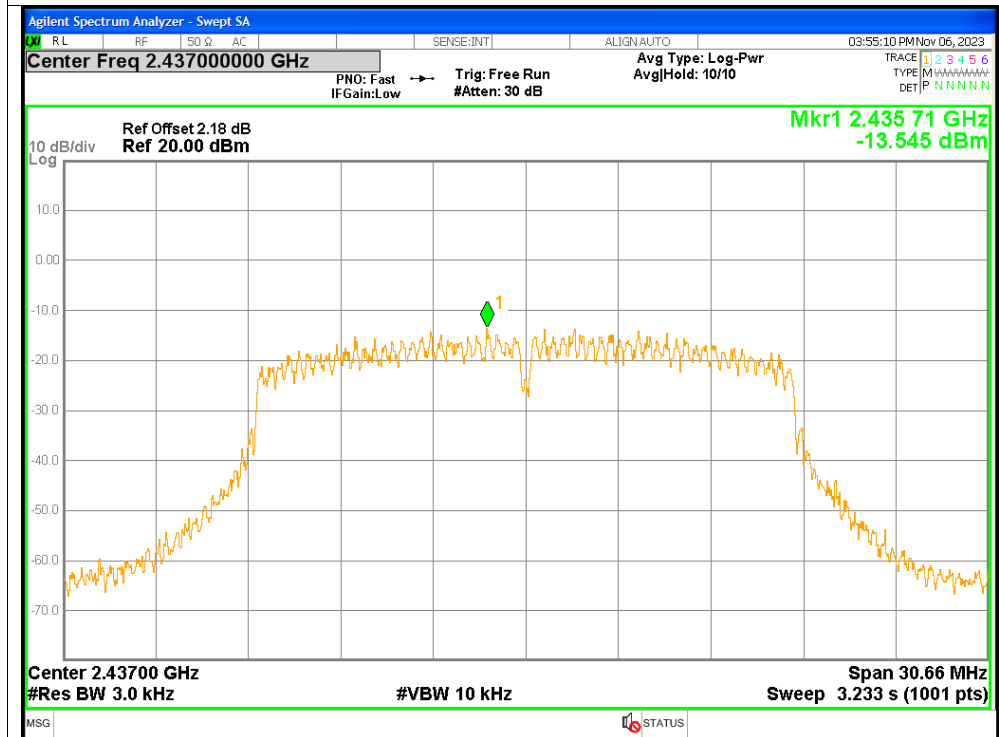




PSD NVNT n20 2437MHz Ant1

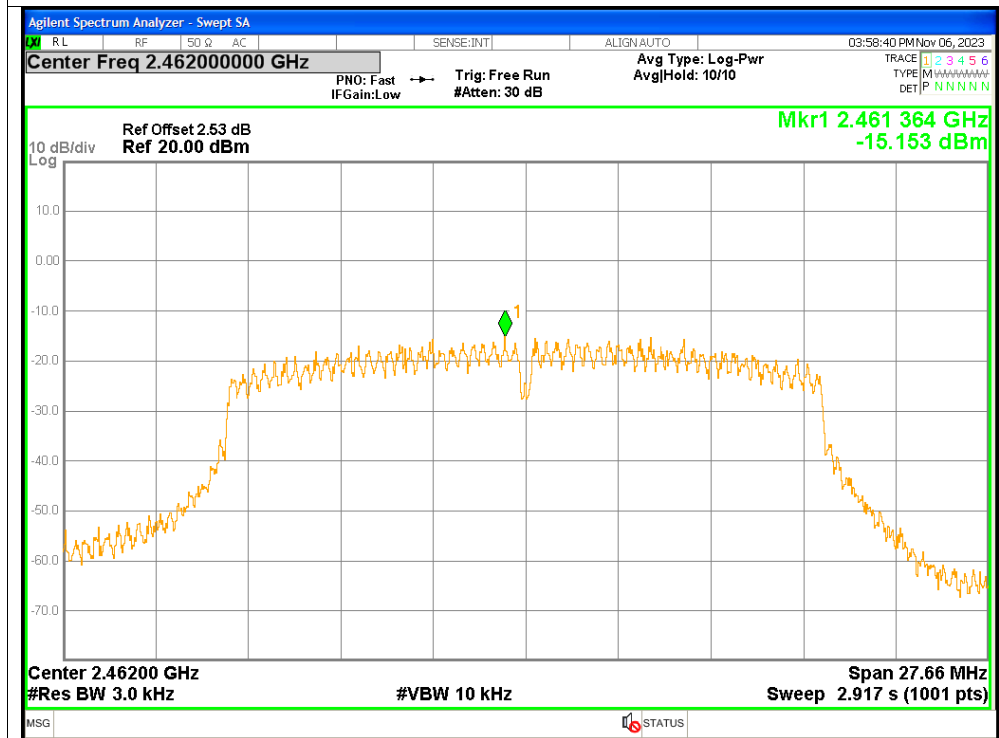


PSD NVNT n20 2437MHz Ant2

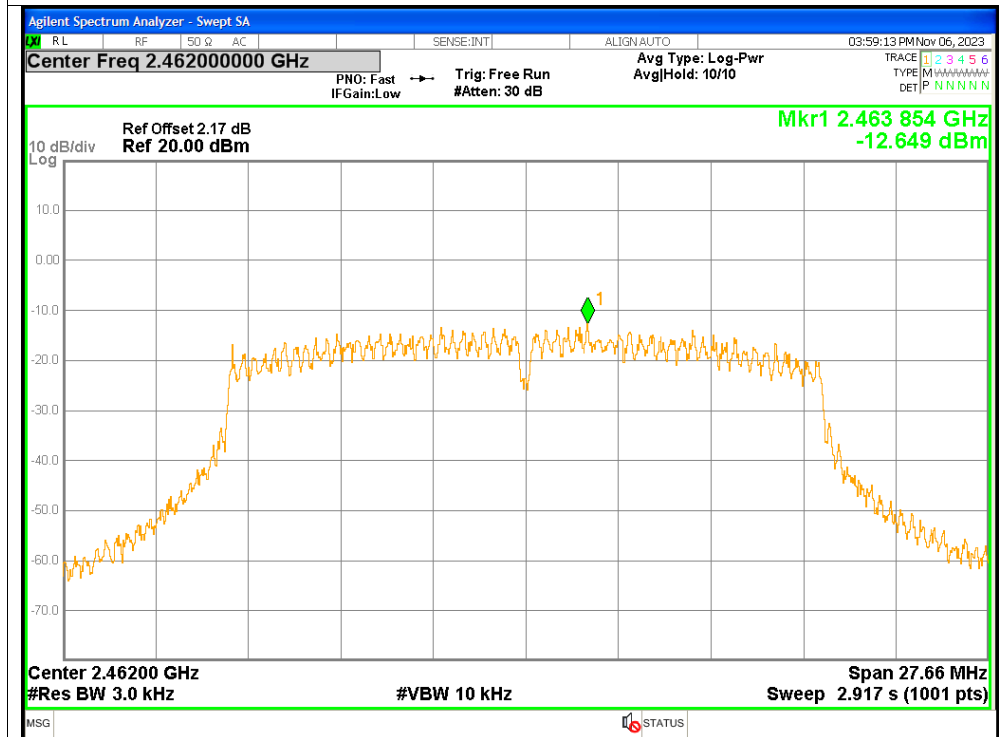




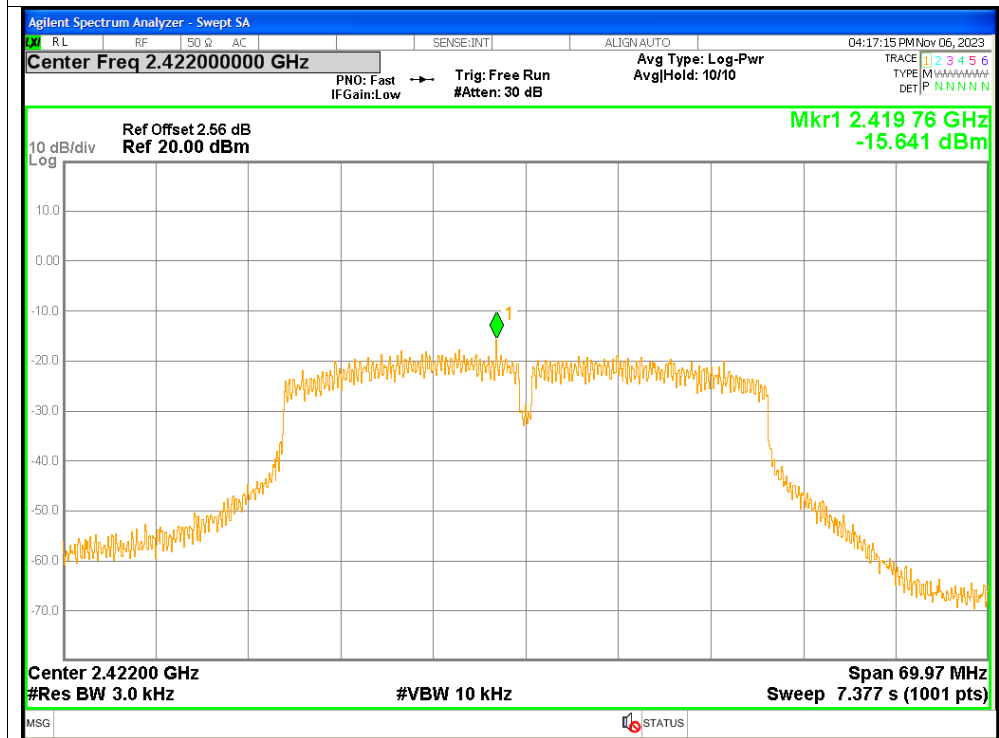
PSD NVNT n20 2462MHz Ant1



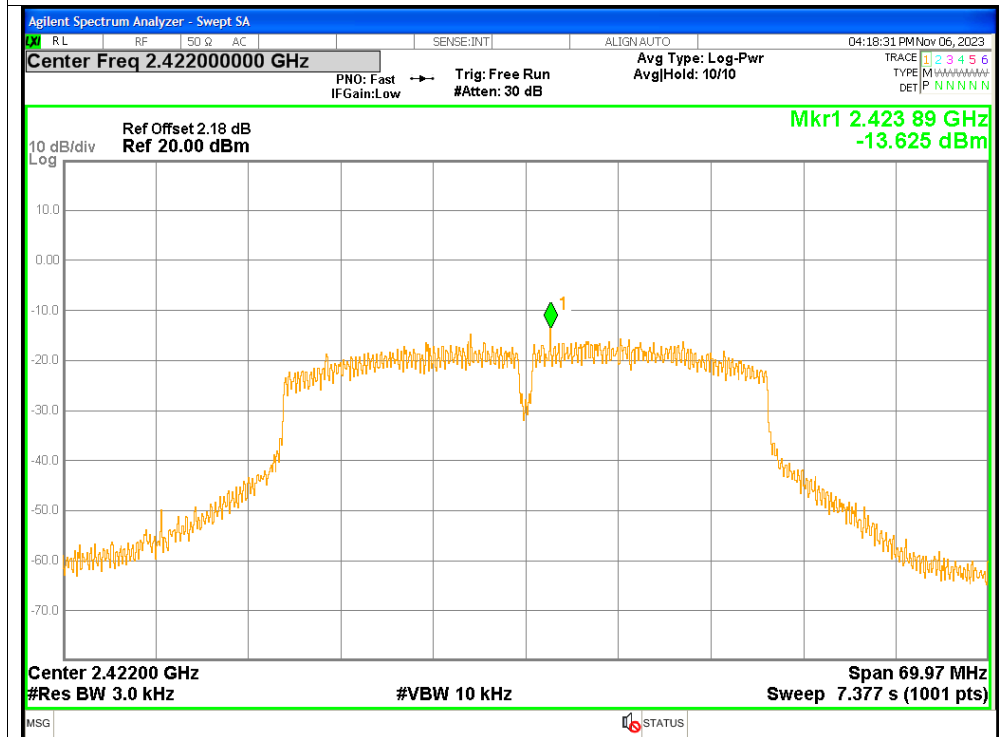
PSD NVNT n20 2462MHz Ant2



PSD NVNT n40 2422MHz Ant1

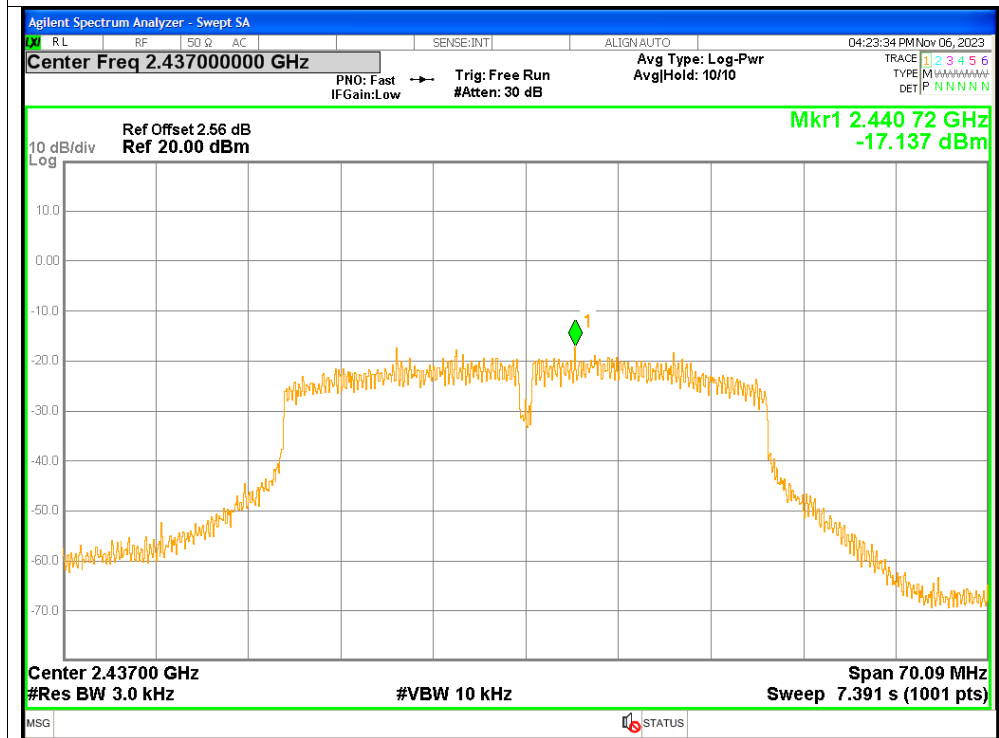


PSD NVNT n40 2422MHz Ant2

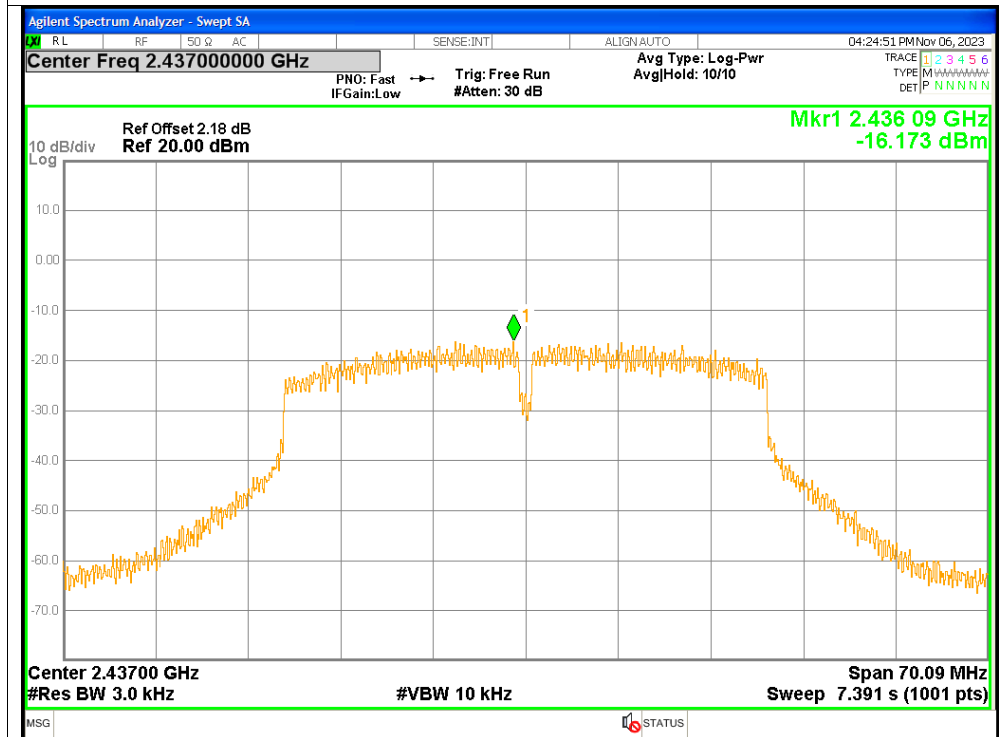




PSD NVNT n40 2437MHz Ant1

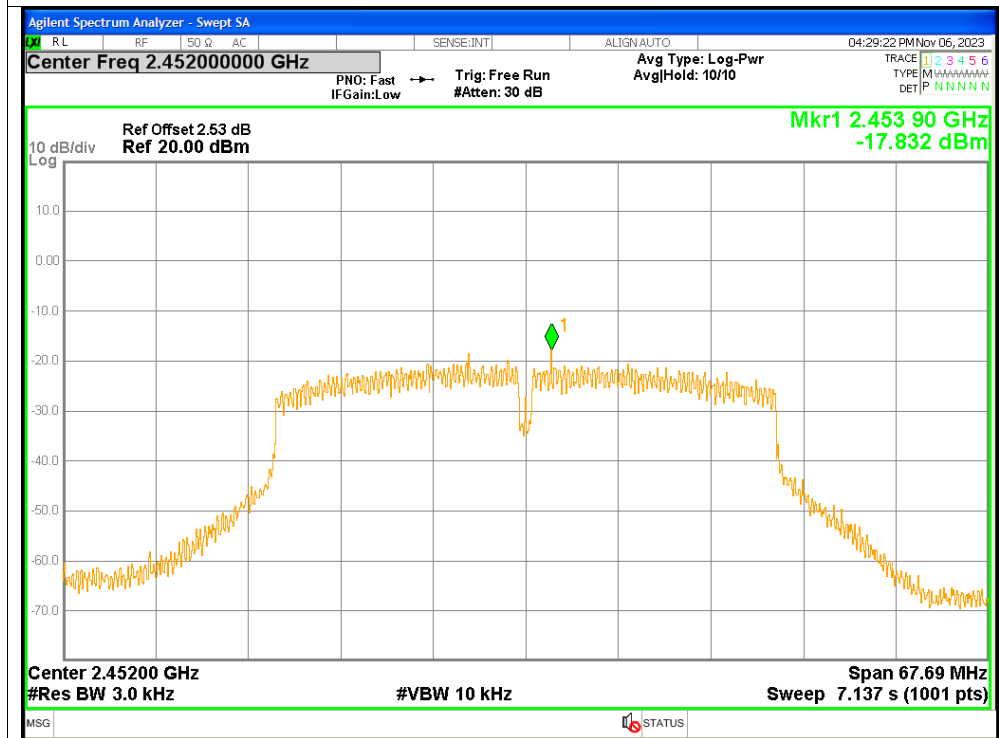


PSD NVNT n40 2437MHz Ant2

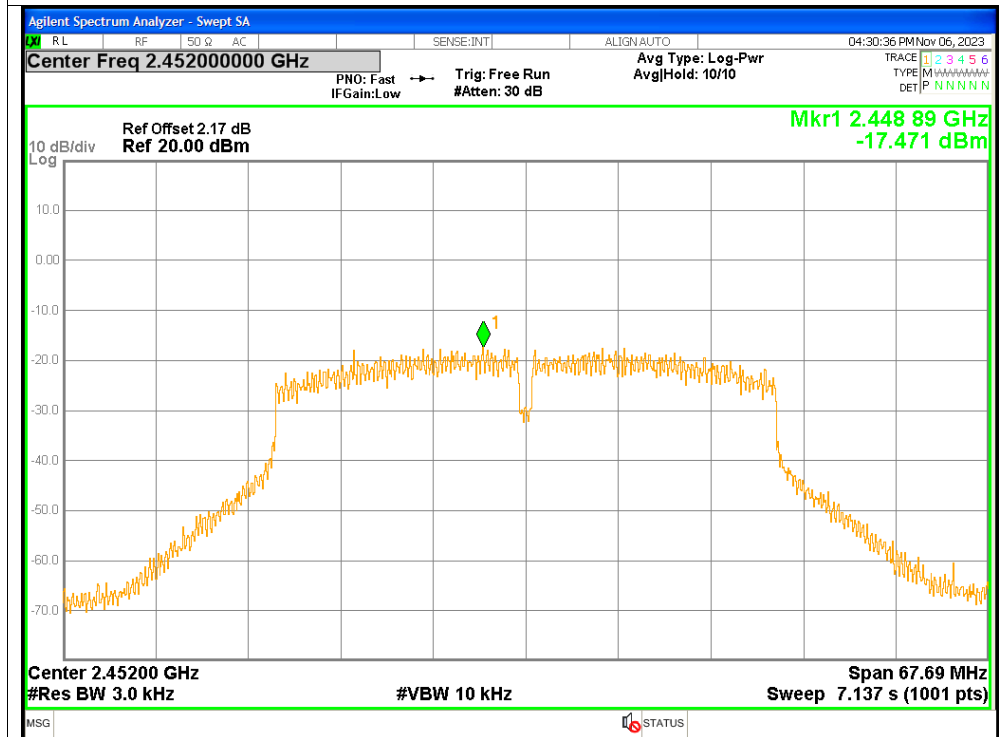




PSD NVNT n40 2452MHz Ant1



PSD NVNT n40 2452MHz Ant2

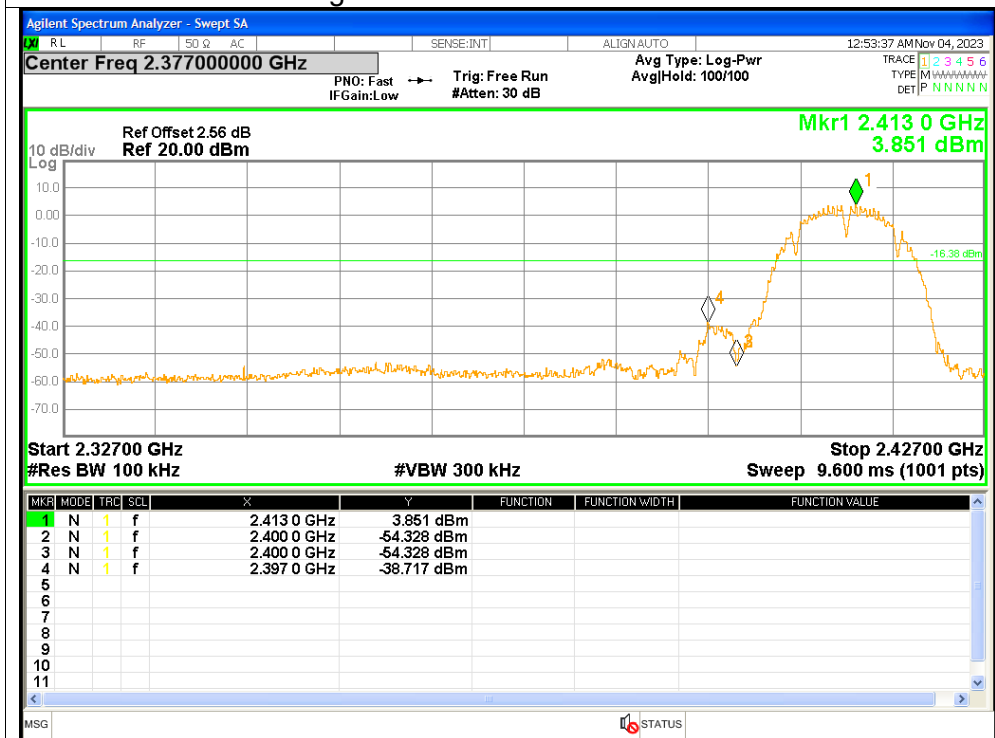
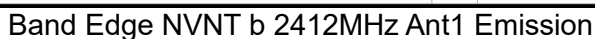




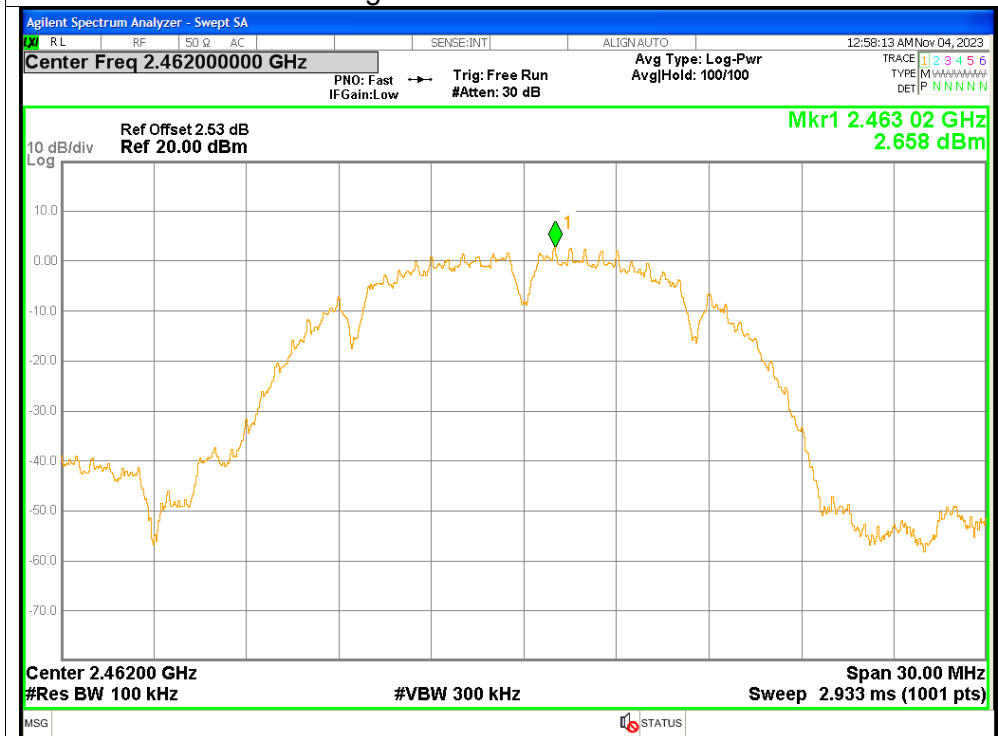
6. Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-42.33	<=-20	Pass
NVNT	b	2462	Ant1	-52.19	<=-20	Pass
NVNT	b	2412	Ant2	-42.28	<=-20	Pass
NVNT	b	2462	Ant2	-56.1	<=-20	Pass
NVNT	g	2412	Ant1	-33.02	<=-20	Pass
NVNT	g	2462	Ant1	-51.54	<=-20	Pass
NVNT	g	2412	Ant2	-35.65	<=-20	Pass
NVNT	g	2462	Ant2	-52.03	<=-20	Pass
NVNT	n20	2412	Ant1	-39.91	<=-20	Pass
NVNT	n20	2412	Ant2	-41.86	<=-20	Pass
NVNT	n20	2462	Ant1	-53.17	<=-20	Pass
NVNT	n20	2462	Ant2	-53.39	<=-20	Pass
NVNT	n40	2422	Ant1	-27.84	<=-20	Pass
NVNT	n40	2422	Ant2	-29.2	<=-20	Pass
NVNT	n40	2452	Ant1	-43.47	<=-20	Pass
NVNT	n40	2452	Ant2	-43.11	<=-20	Pass

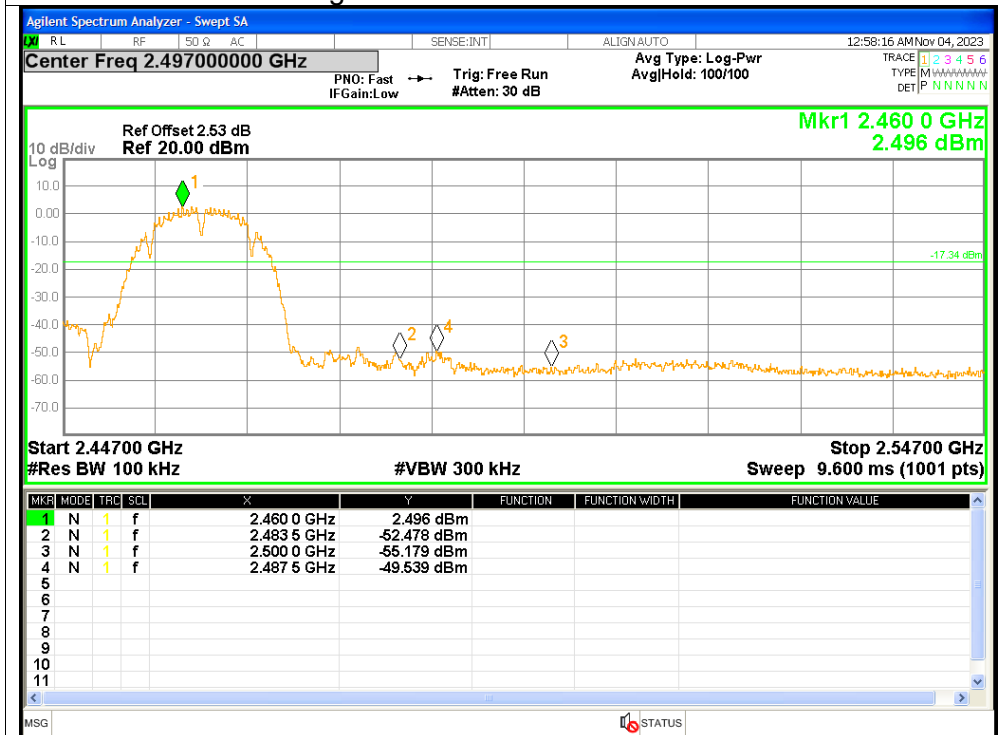
Band Edge NVNT b 2412MHz Ant1 Ref

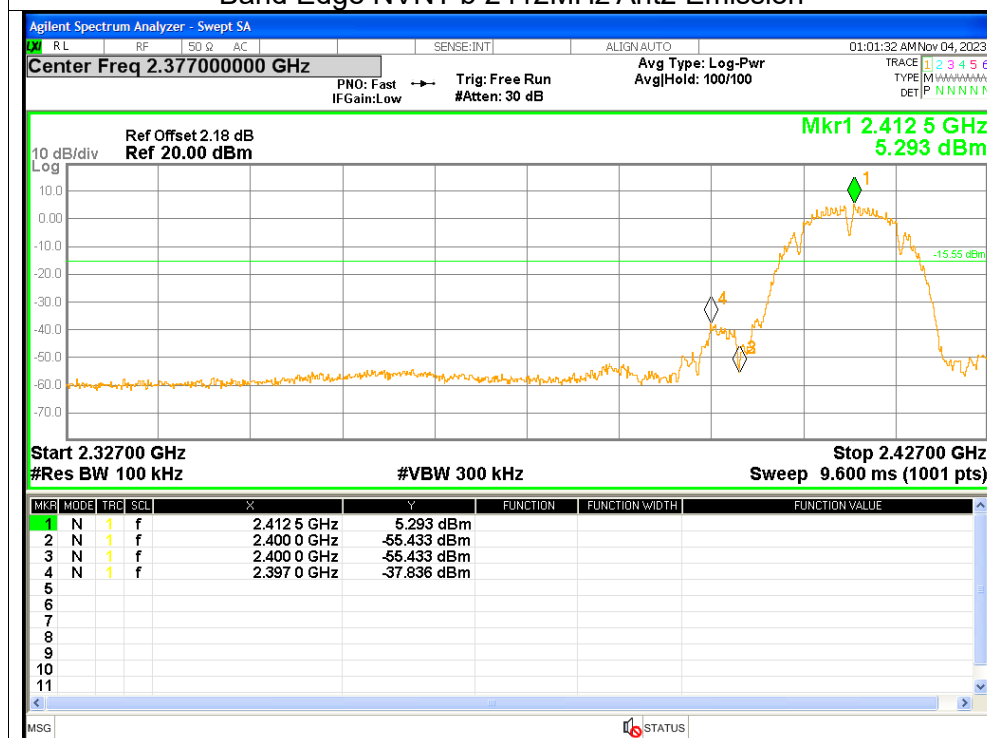
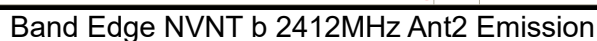


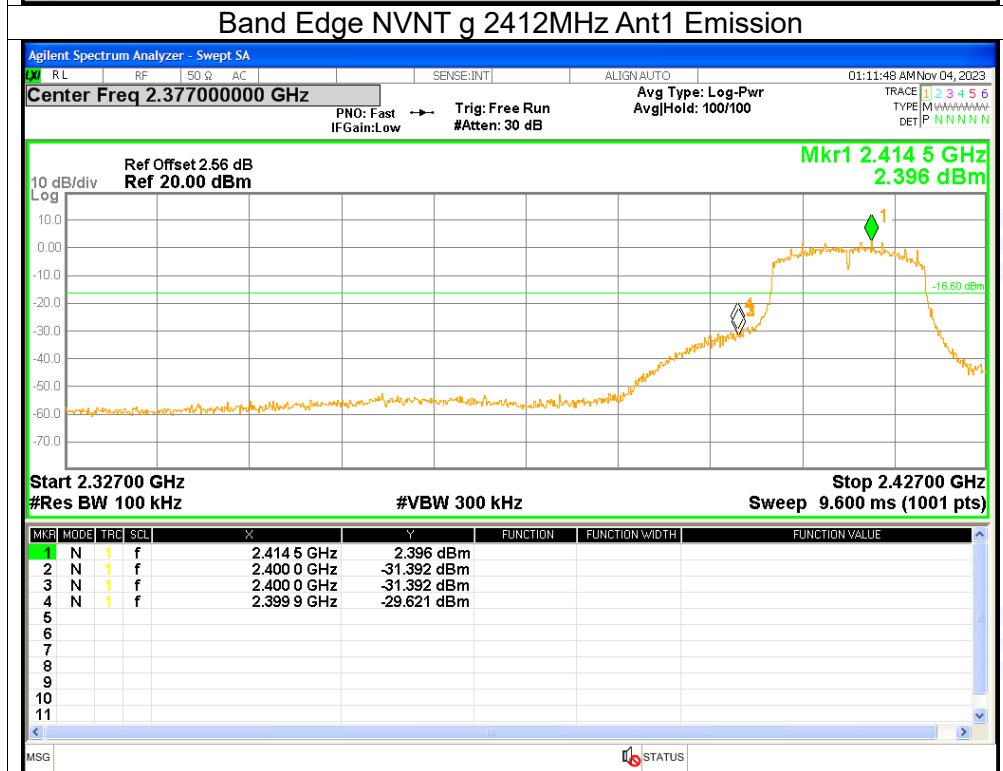
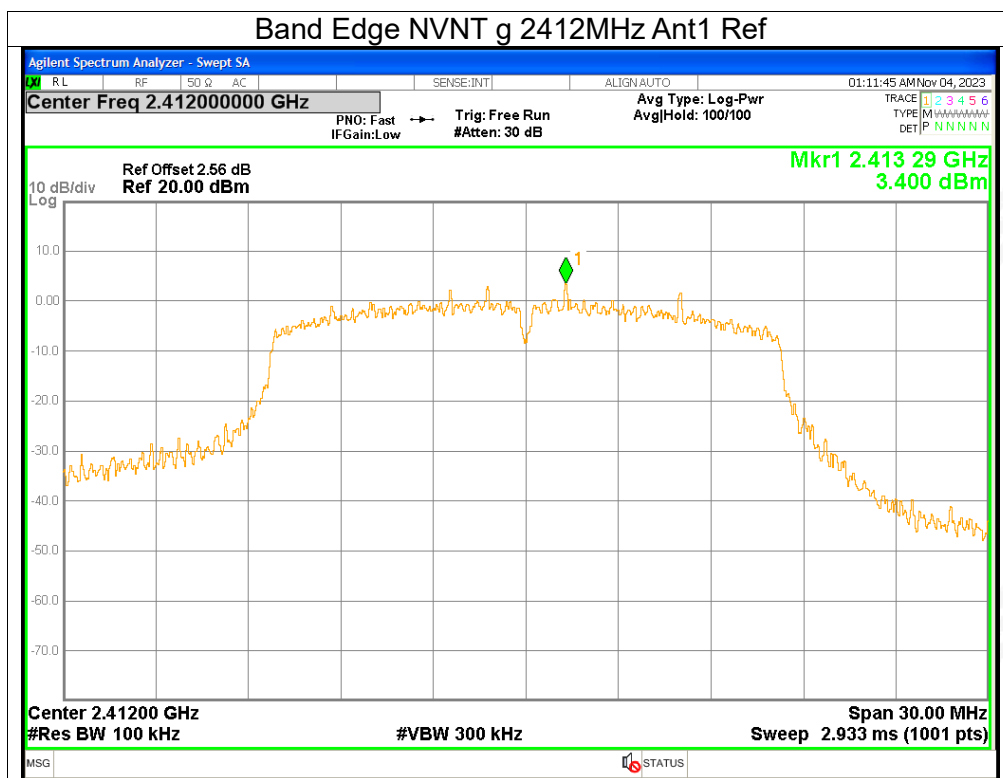
Band Edge NVNT b 2462MHz Ant1 Ref



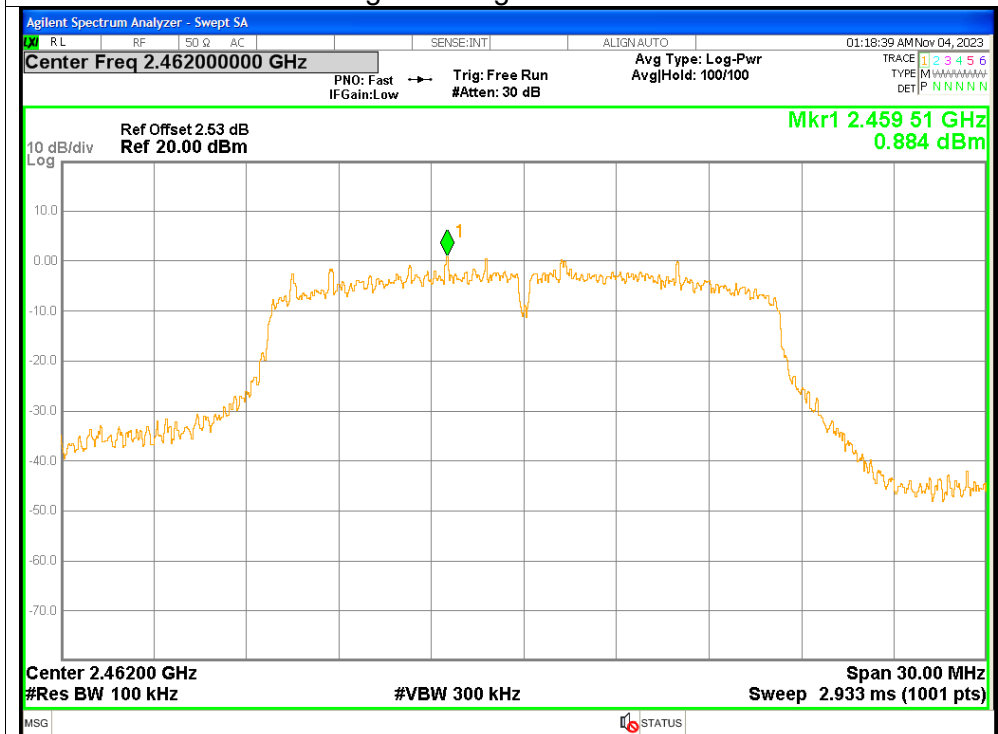
Band Edge NVNT b 2462MHz Ant1 Emission



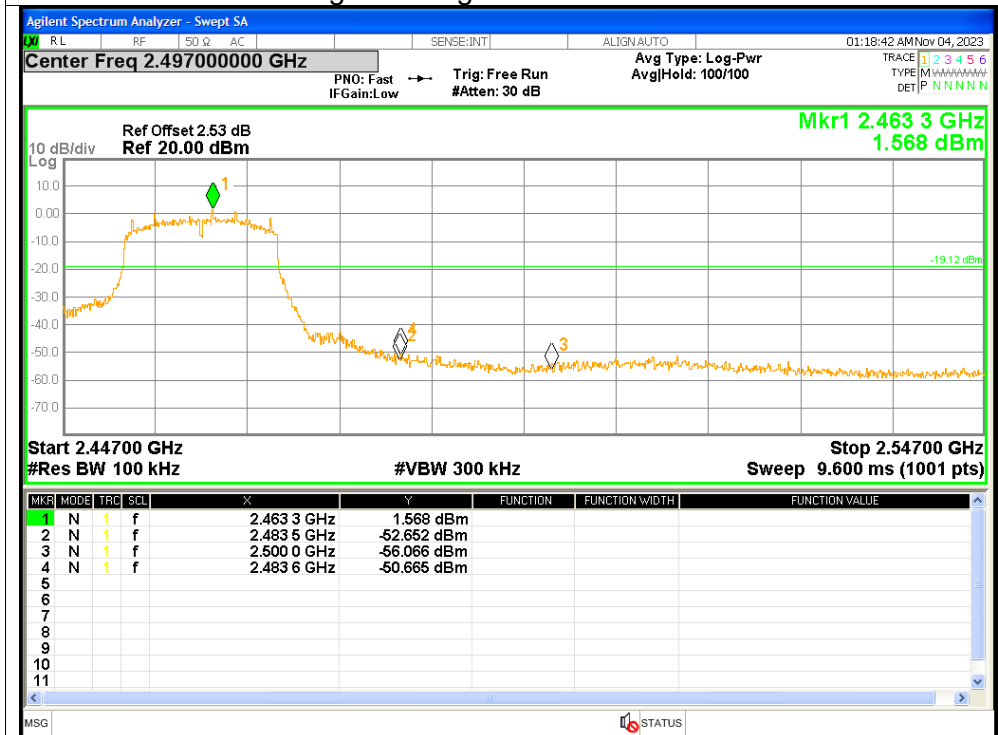


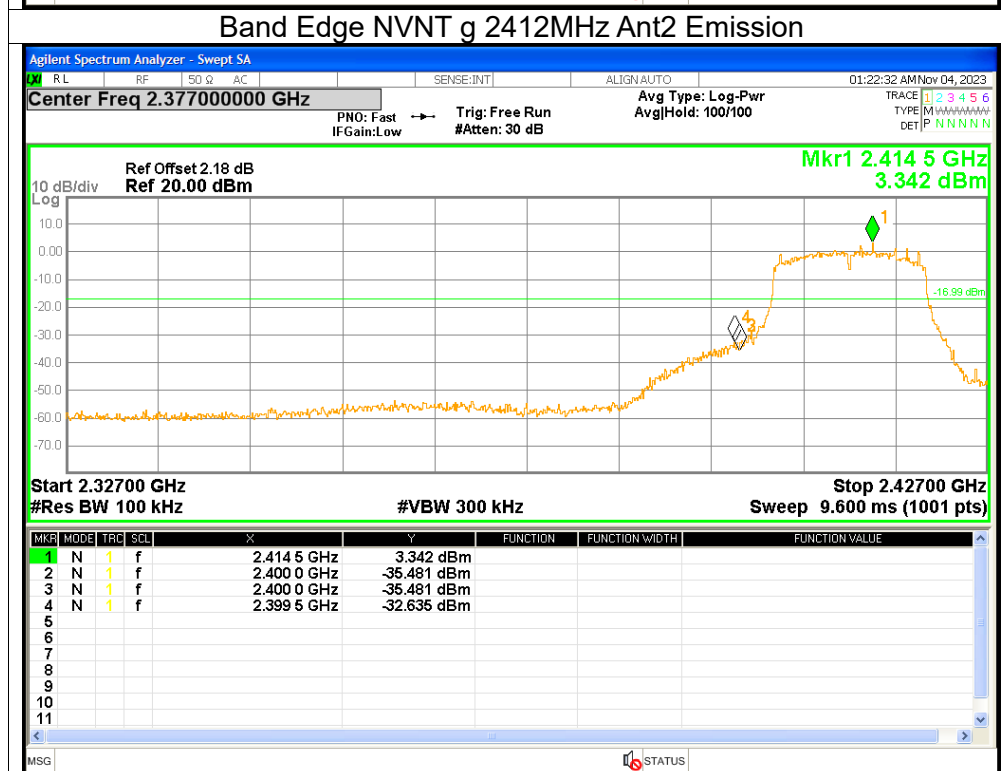
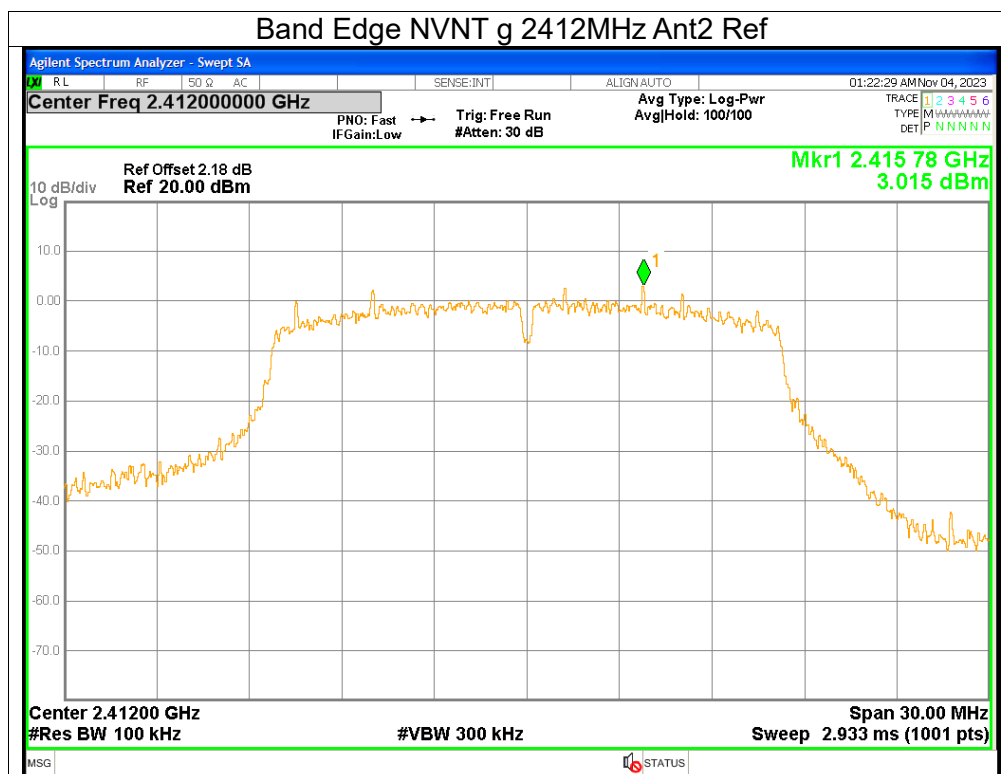


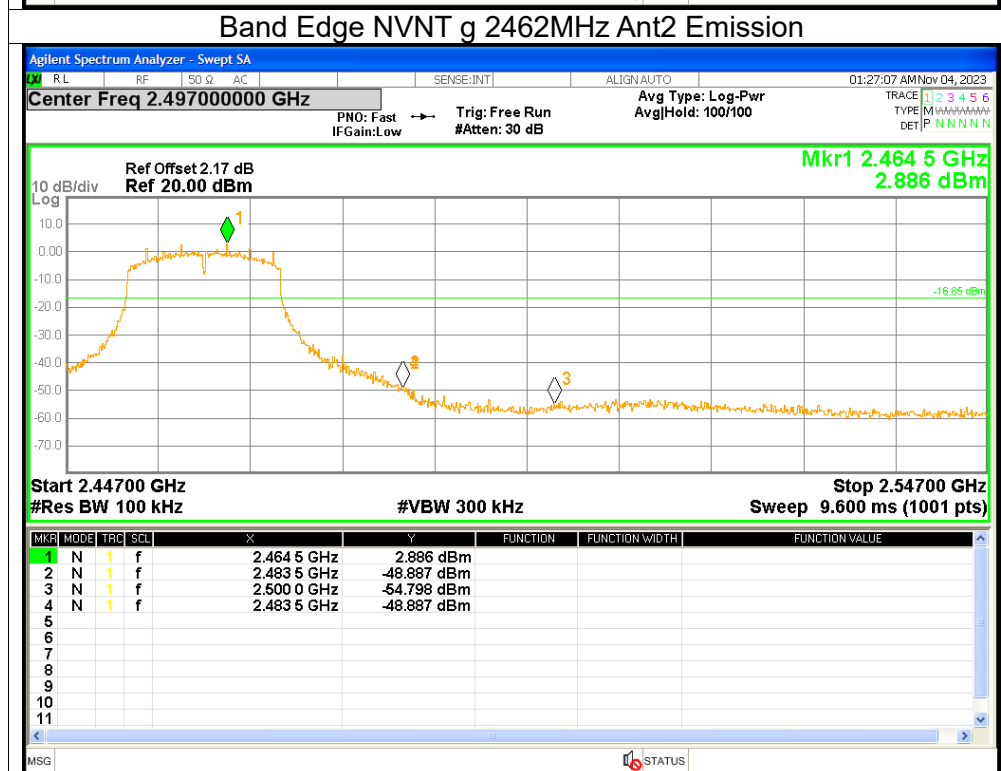
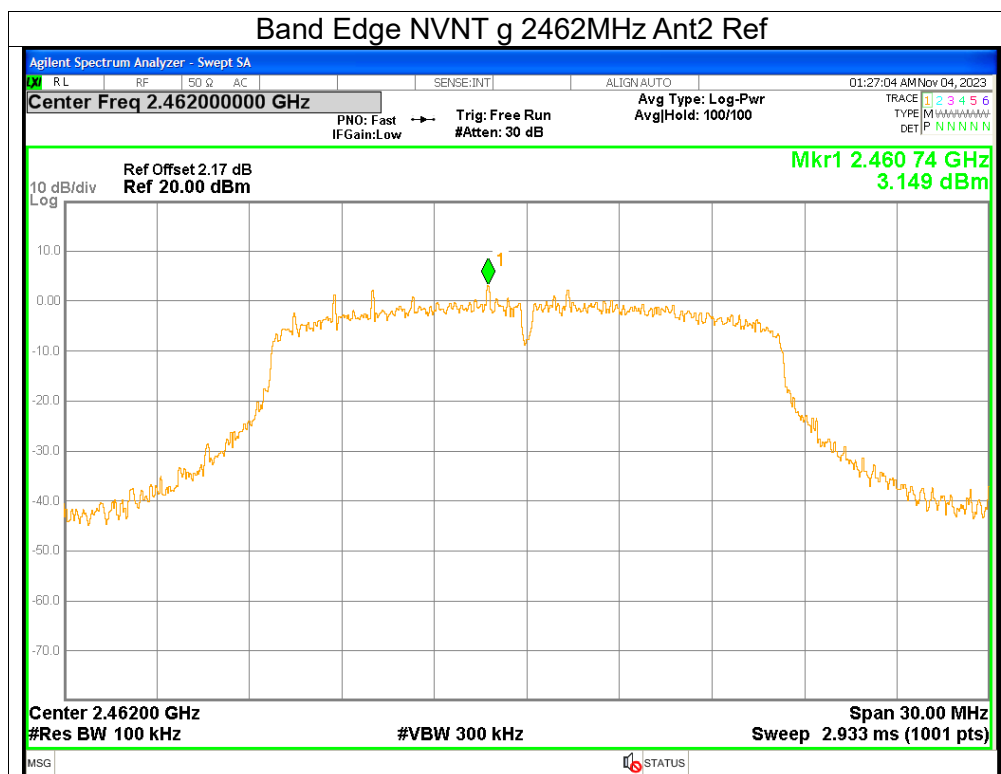
Band Edge NVNT g 2462MHz Ant1 Ref

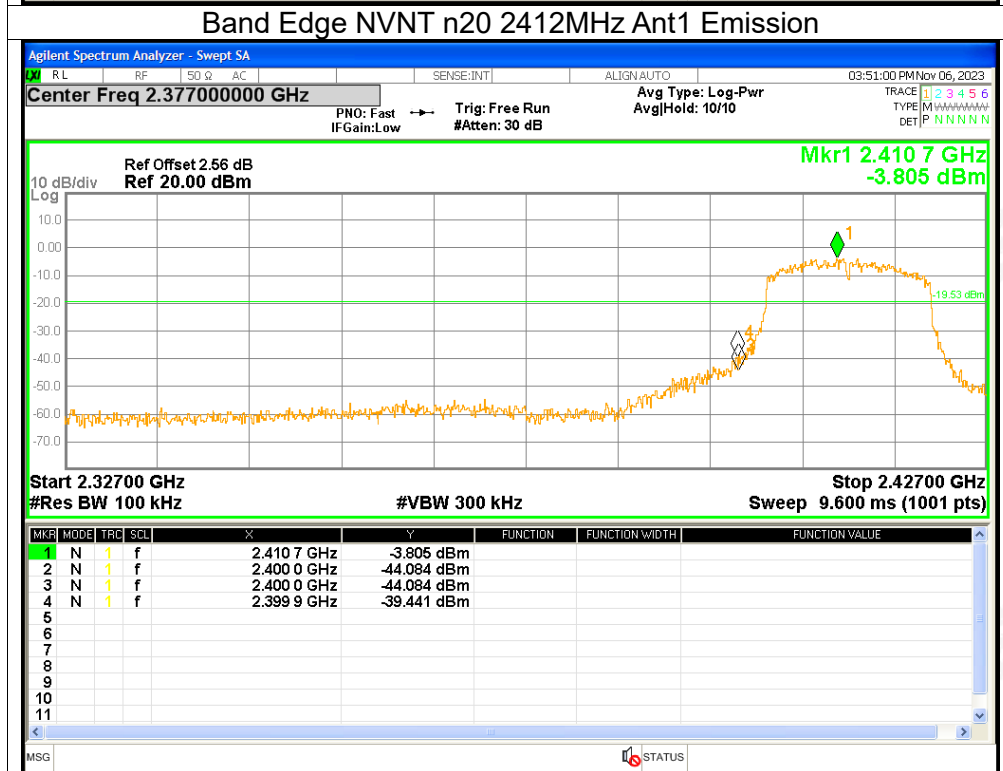
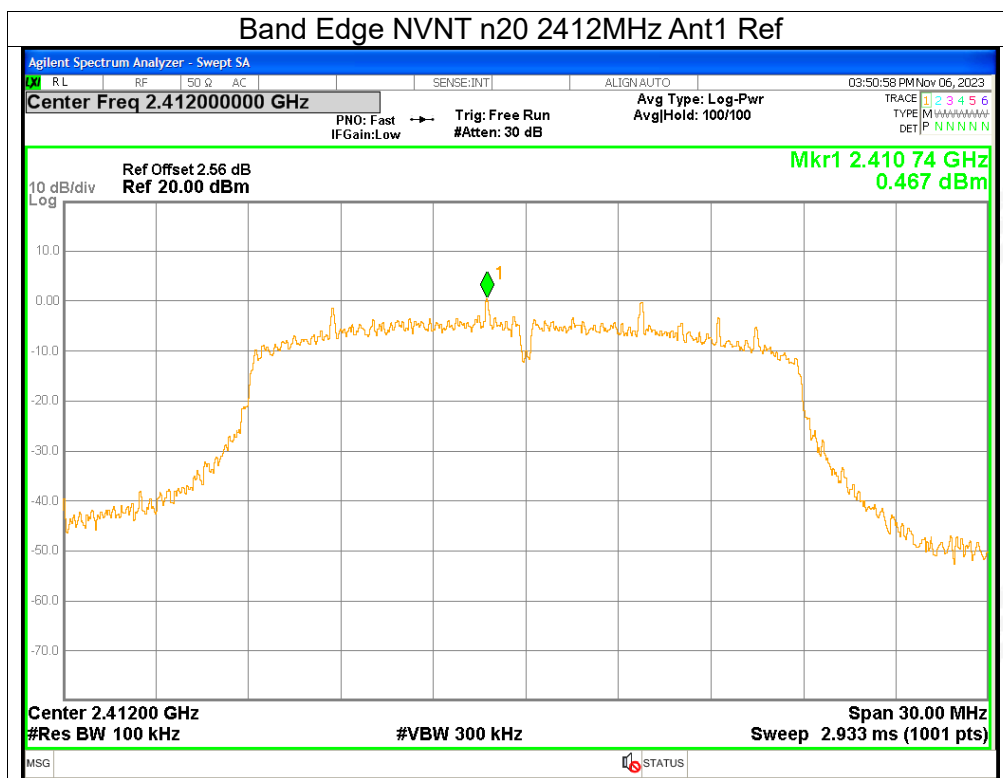


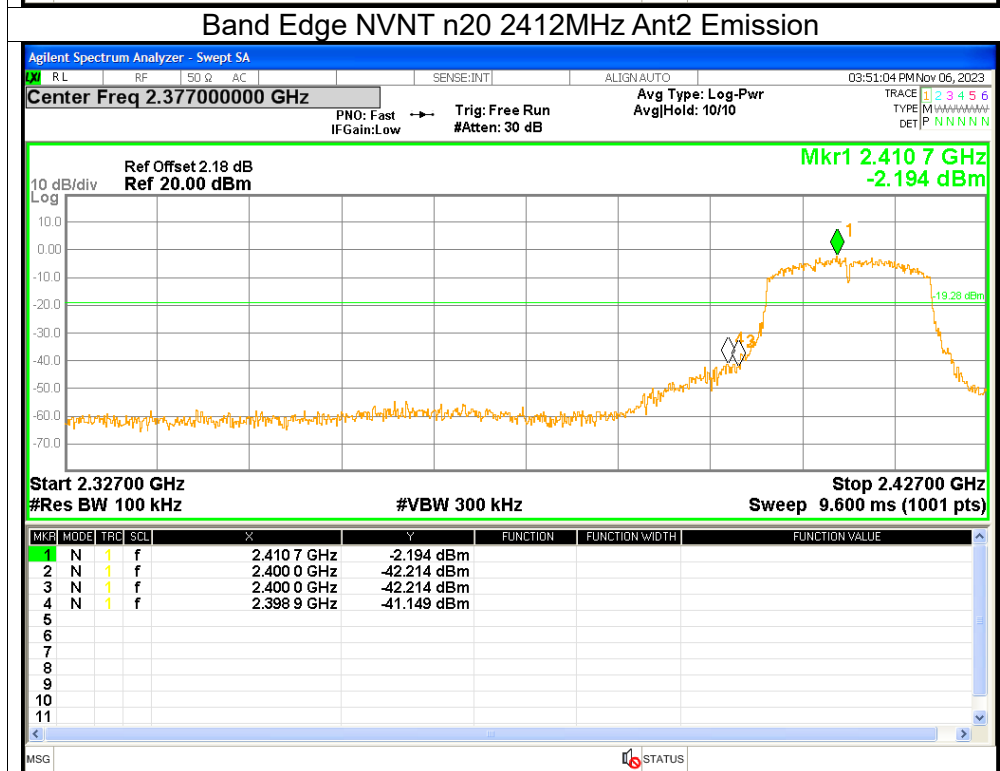
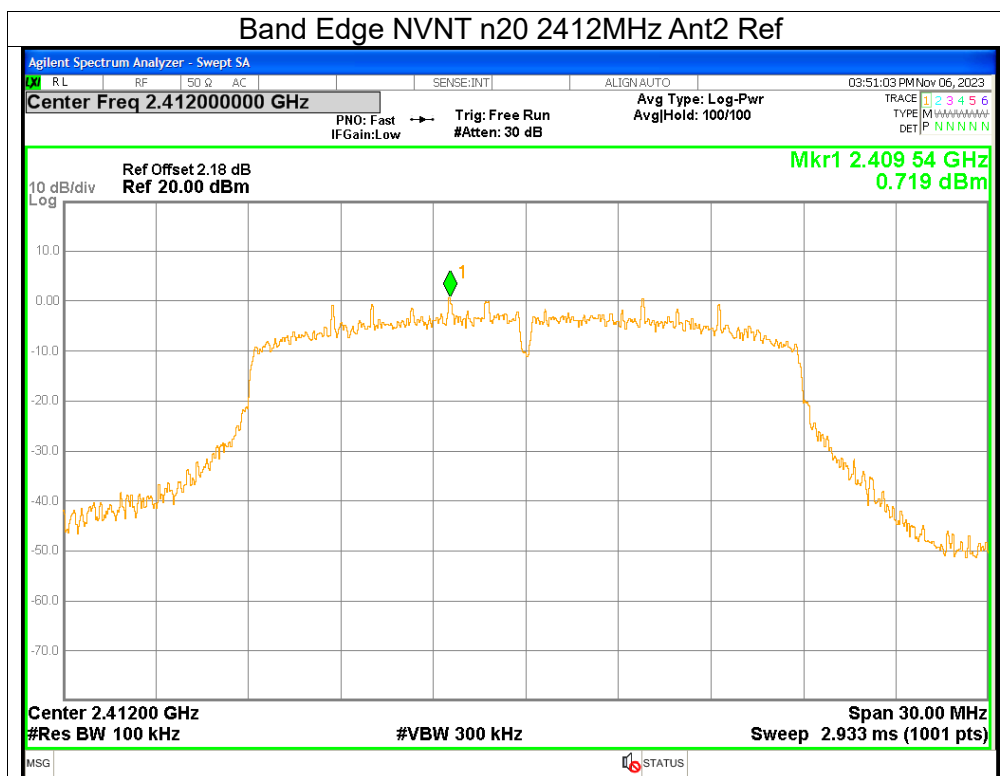
Band Edge NVNT g 2462MHz Ant1 Emission



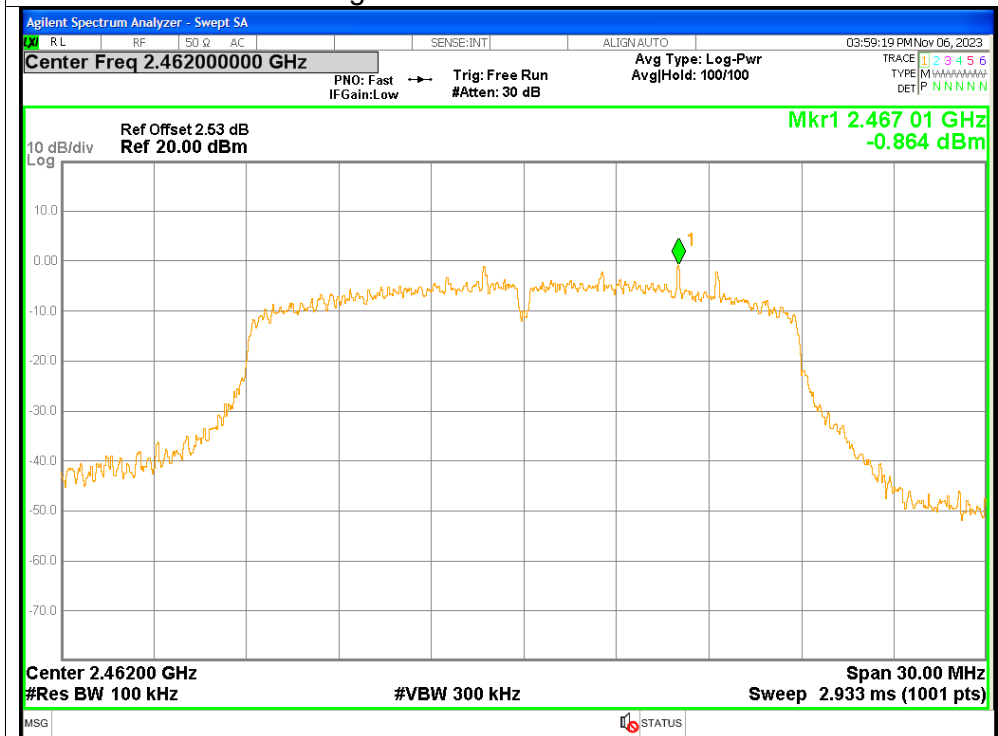




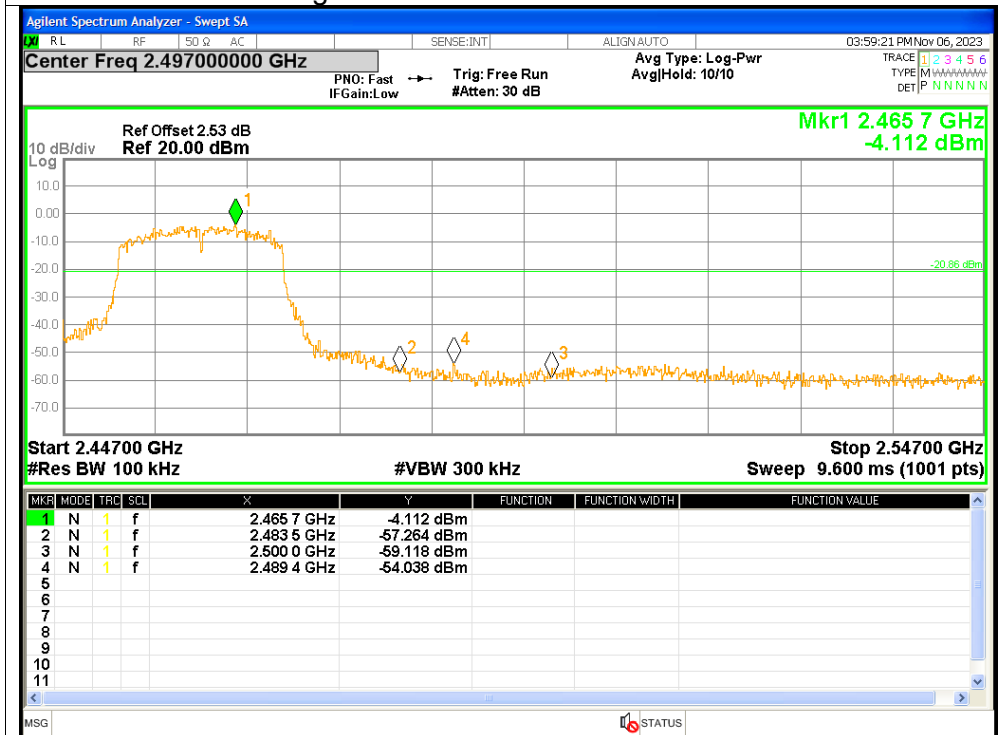




Band Edge NVNT n20 2462MHz Ant1 Ref

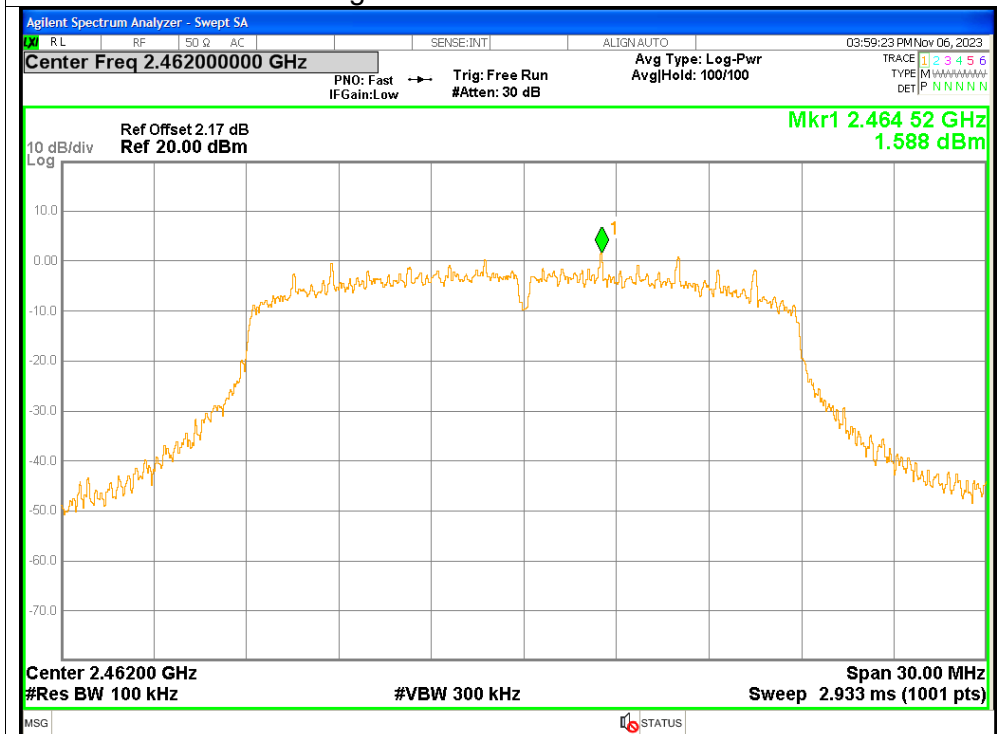


Band Edge NVNT n20 2462MHz Ant1 Emission

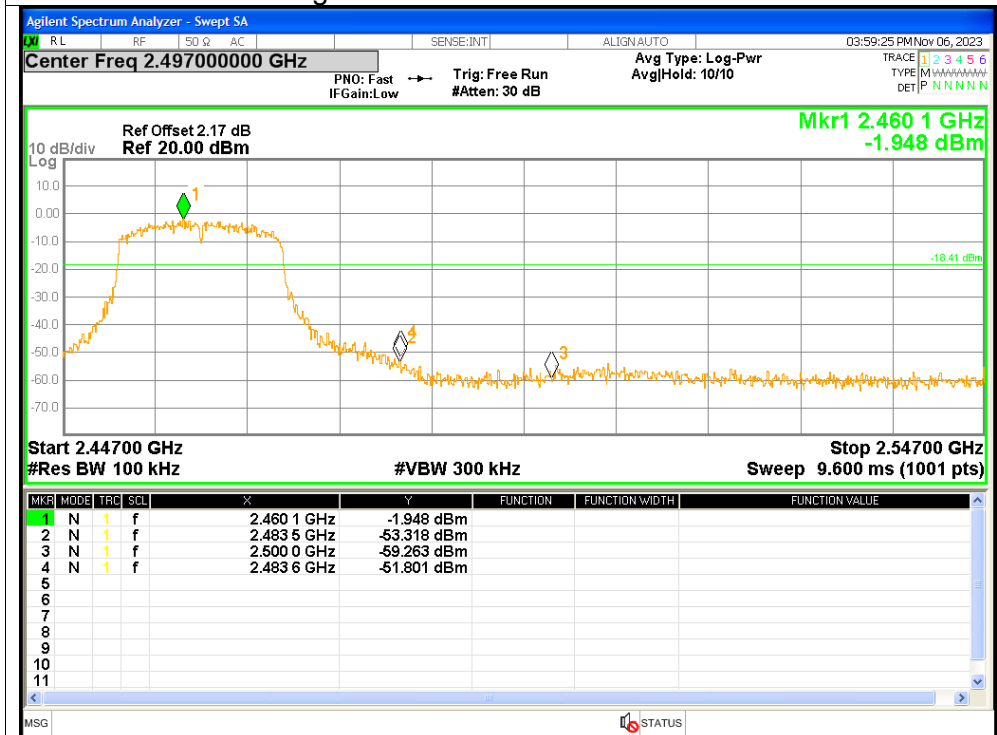




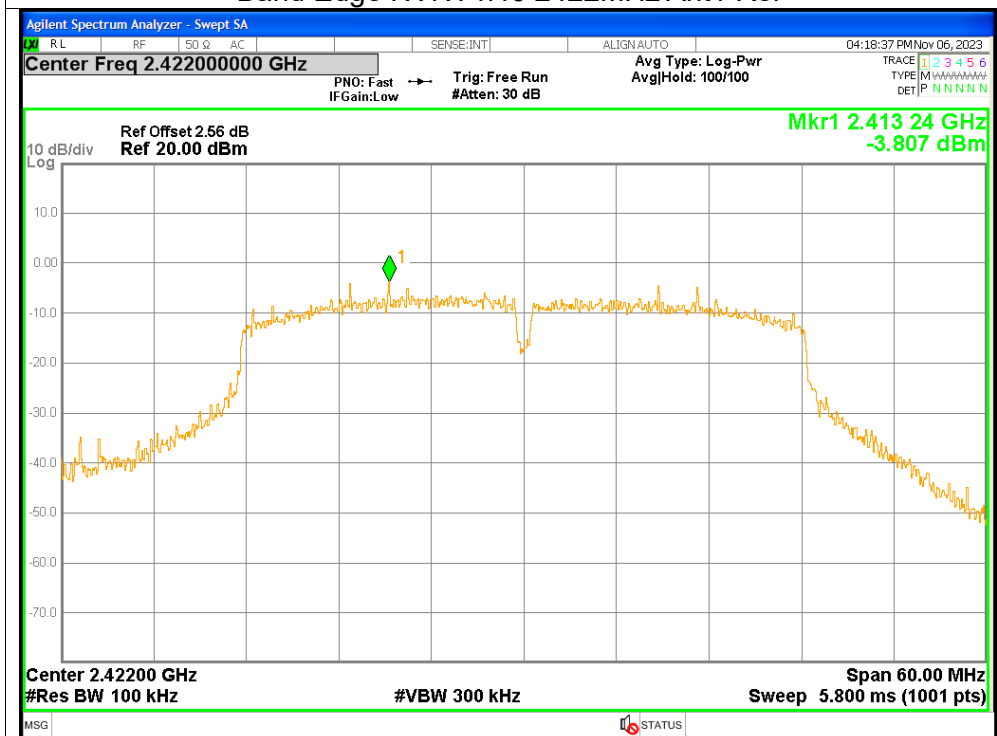
Band Edge NVNT n20 2462MHz Ant2 Ref



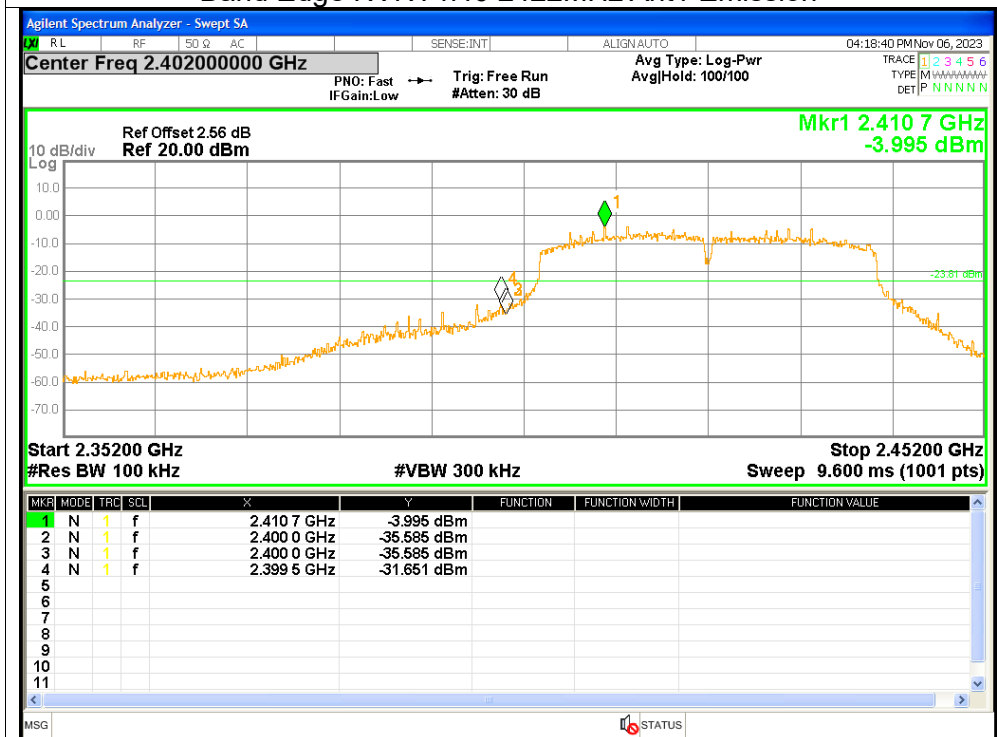
Band Edge NVNT n20 2462MHz Ant2 Emission



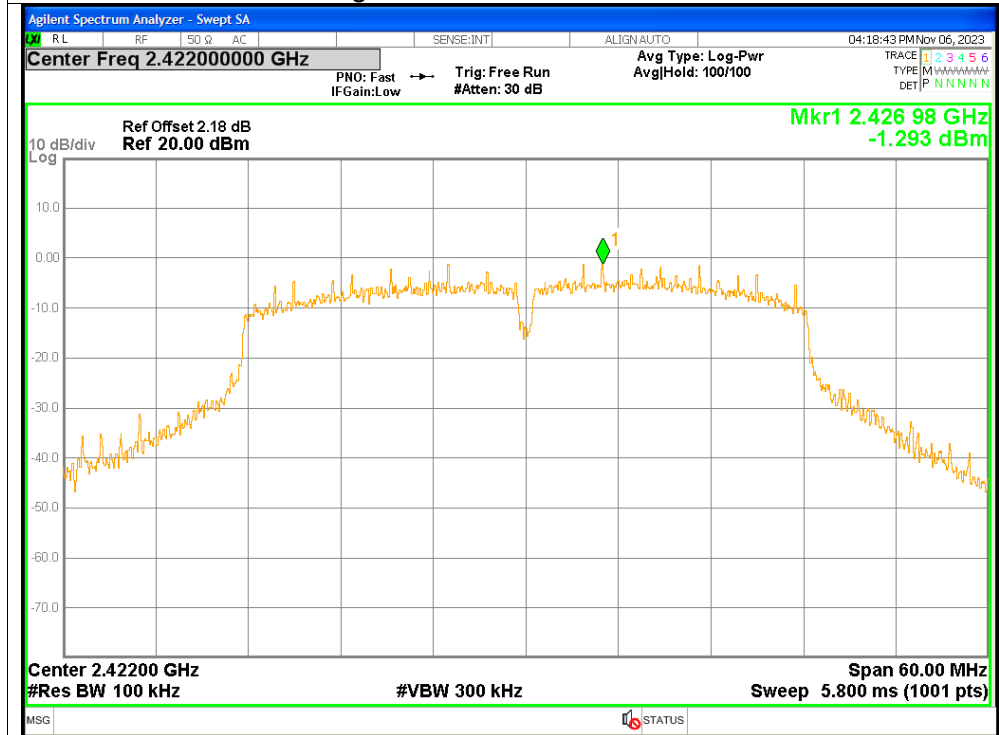
Band Edge NVNT n40 2422MHz Ant1 Ref



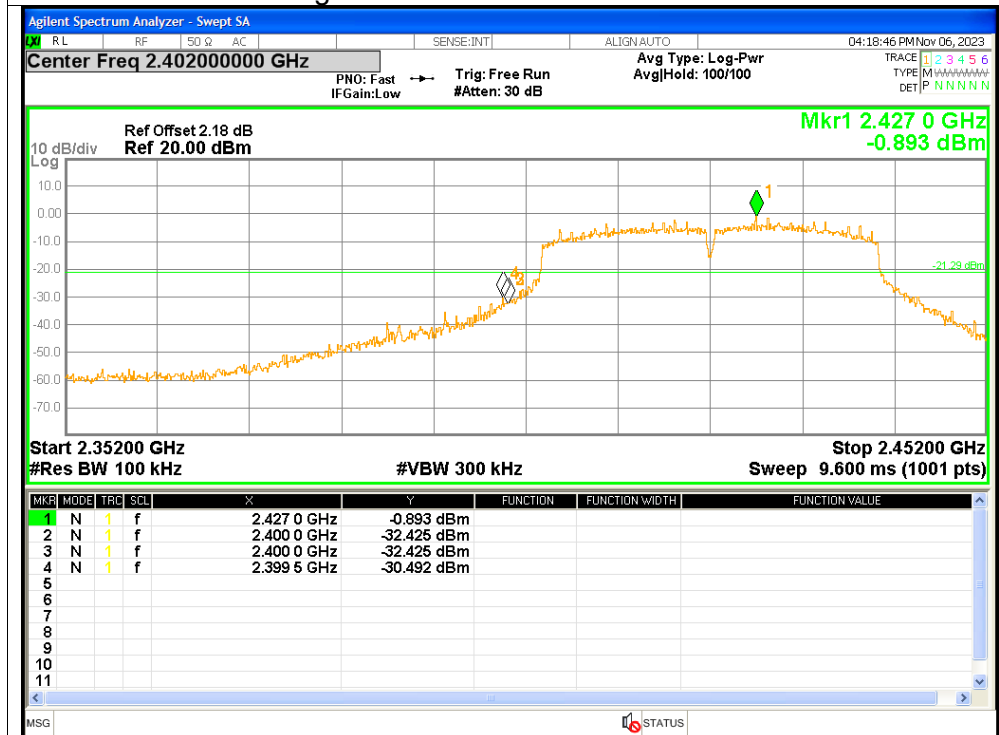
Band Edge NVNT n40 2422MHz Ant1 Emission



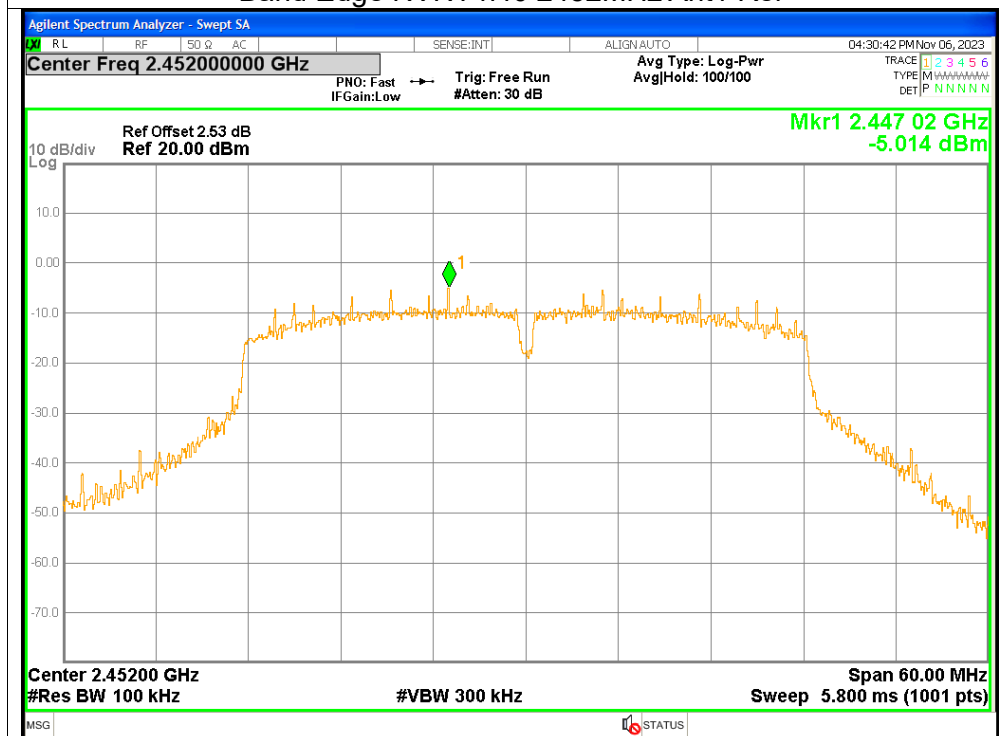
Band Edge NVNT n40 2422MHz Ant2 Ref



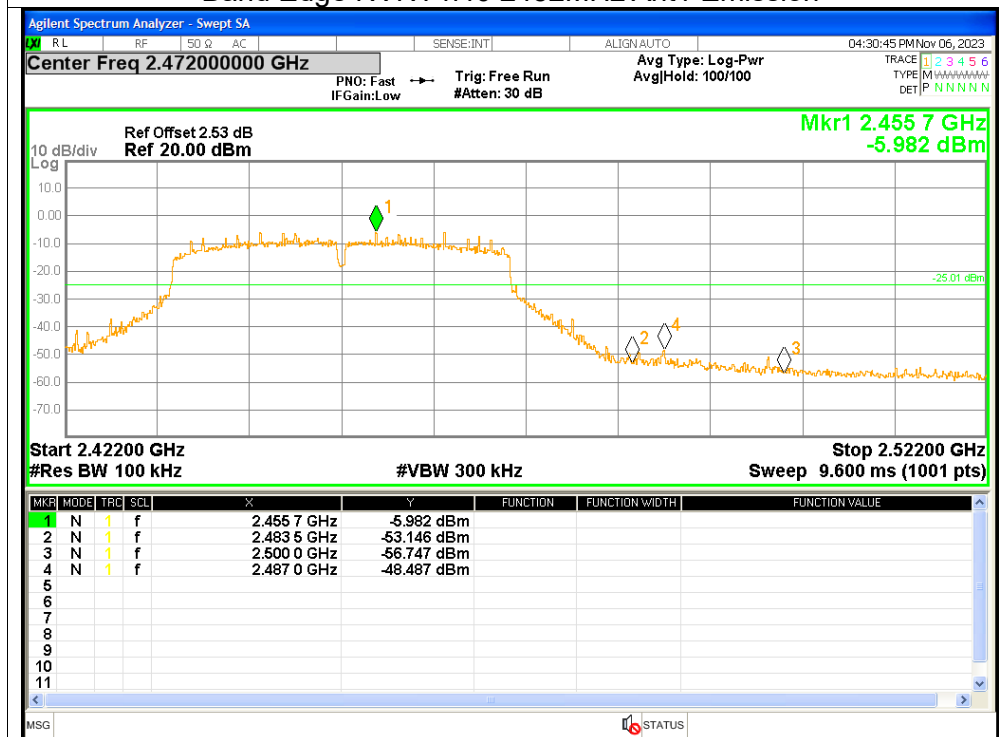
Band Edge NVNT n40 2422MHz Ant2 Emission



Band Edge NVNT n40 2452MHz Ant1 Ref



Band Edge NVNT n40 2452MHz Ant1 Emission

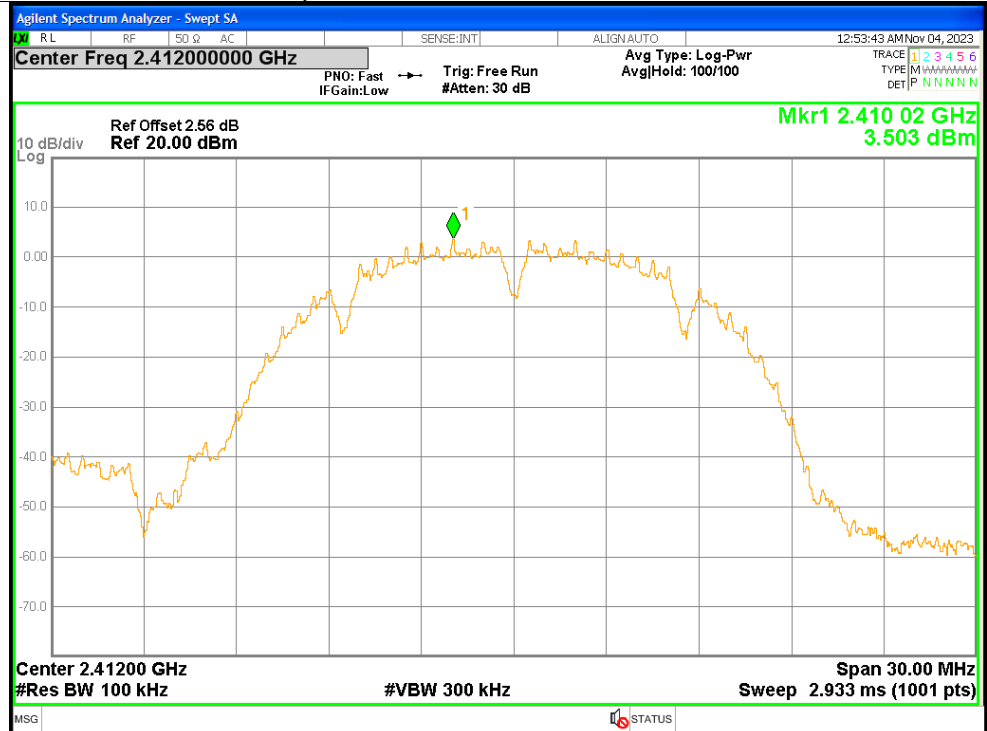


7. Conducted RF Spurious Emission

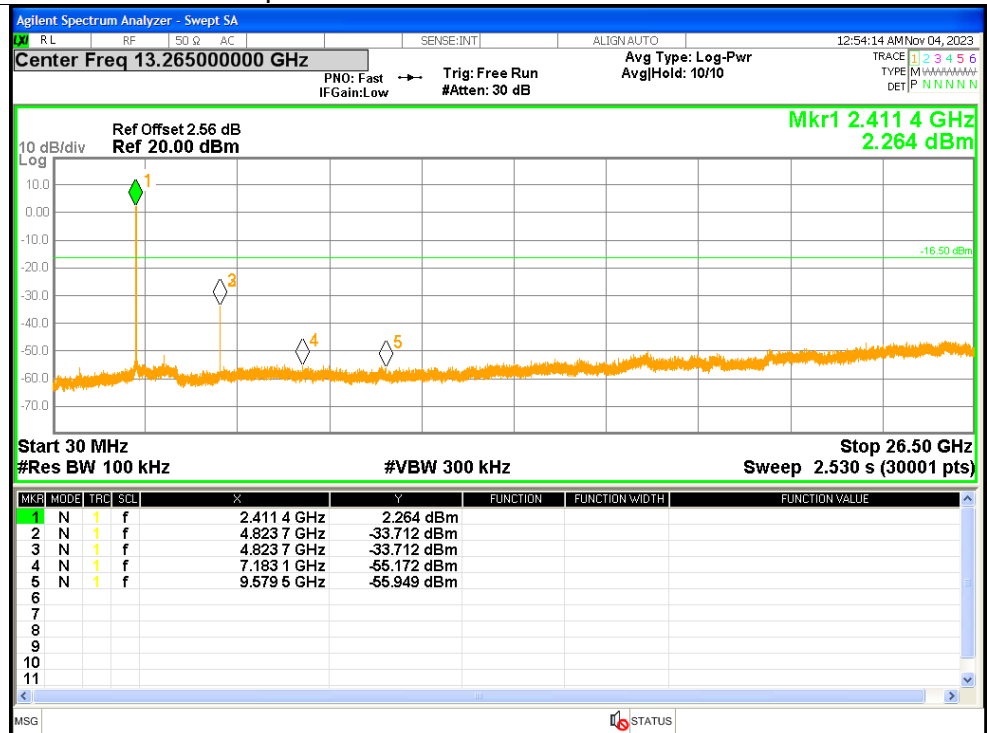
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-37.21	<=-20	Pass
NVNT	b	2437	Ant1	-35.56	<=-20	Pass
NVNT	b	2462	Ant1	-32.18	<=-20	Pass
NVNT	b	2412	Ant2	-40.58	<=-20	Pass
NVNT	b	2437	Ant2	-43.63	<=-20	Pass
NVNT	b	2462	Ant2	-44.73	<=-20	Pass
NVNT	g	2412	Ant1	-46.12	<=-20	Pass
NVNT	g	2437	Ant1	-45.87	<=-20	Pass
NVNT	g	2462	Ant1	-40.12	<=-20	Pass
NVNT	g	2412	Ant2	-49.27	<=-20	Pass
NVNT	g	2437	Ant2	-47.93	<=-20	Pass
NVNT	g	2462	Ant2	-50.08	<=-20	Pass
NVNT	n20	2412	Ant1	-45.58	<=-20	Pass
NVNT	n20	2412	Ant2	-46.48	<=-20	Pass
NVNT	n20	2437	Ant1	-43.12	<=-20	Pass
NVNT	n20	2437	Ant2	-47.56	<=-20	Pass
NVNT	n20	2462	Ant1	-43.3	<=-20	Pass
NVNT	n20	2462	Ant2	-47.68	<=-20	Pass
NVNT	n40	2422	Ant1	-41.88	<=-20	Pass
NVNT	n40	2422	Ant2	-44.58	<=-20	Pass
NVNT	n40	2437	Ant1	-41.21	<=-20	Pass
NVNT	n40	2437	Ant2	-44.06	<=-20	Pass
NVNT	n40	2452	Ant1	-39.7	<=-20	Pass
NVNT	n40	2452	Ant2	-43.31	<=-20	Pass

Test Graphs

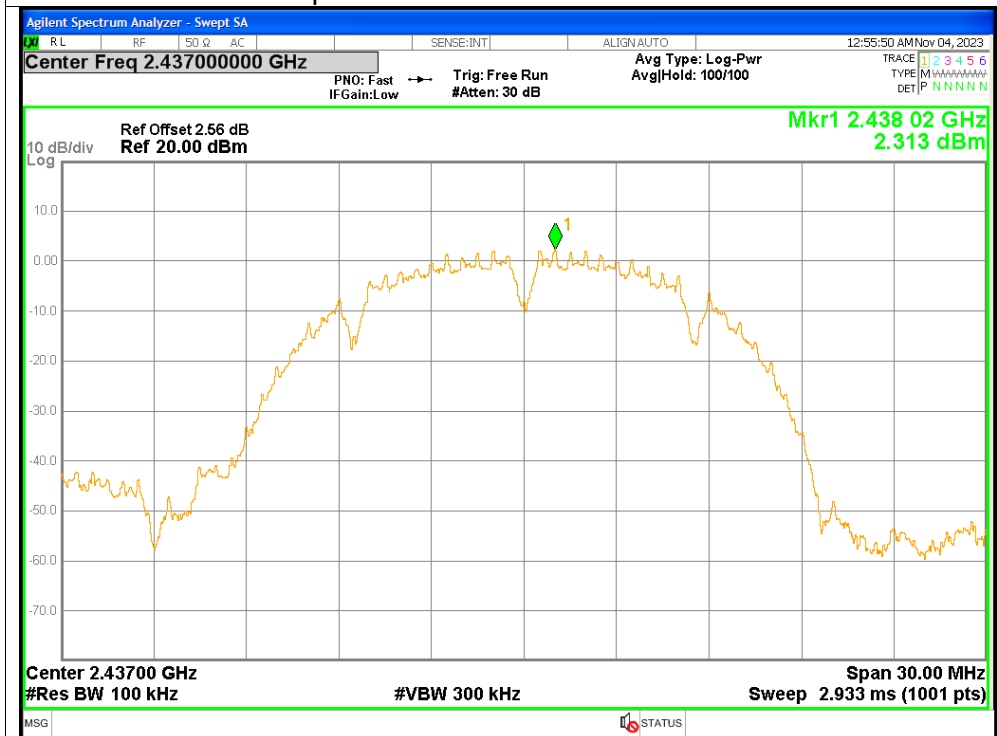
Tx. Spurious NVNT b 2412MHz Ant1 Ref



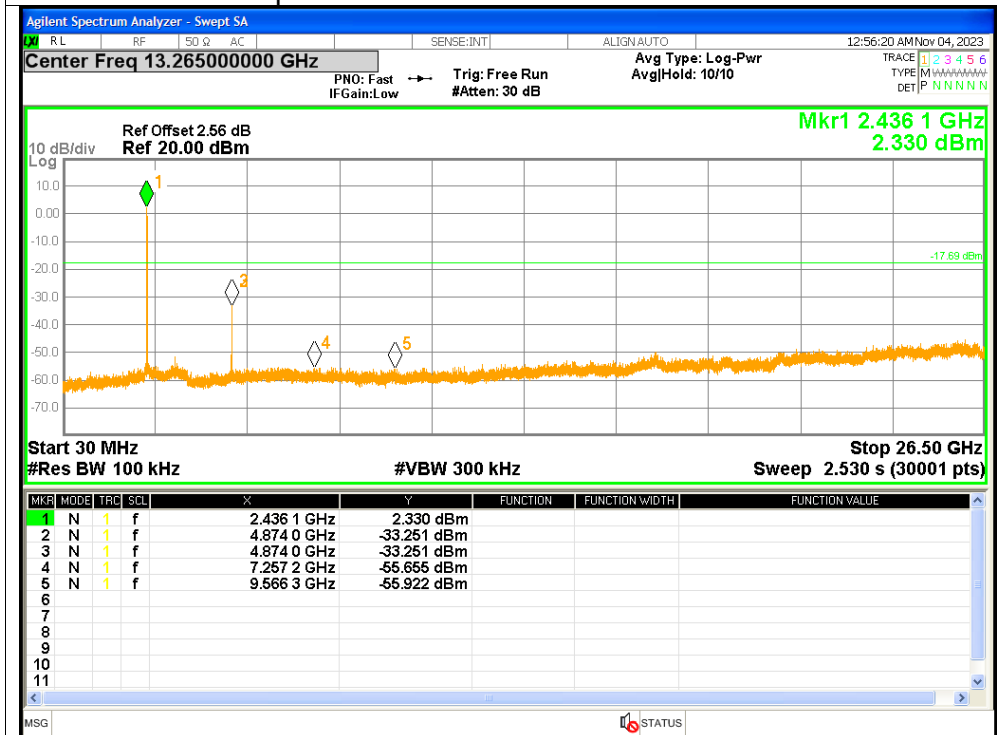
Tx. Spurious NVNT b 2412MHz Ant1 Emission



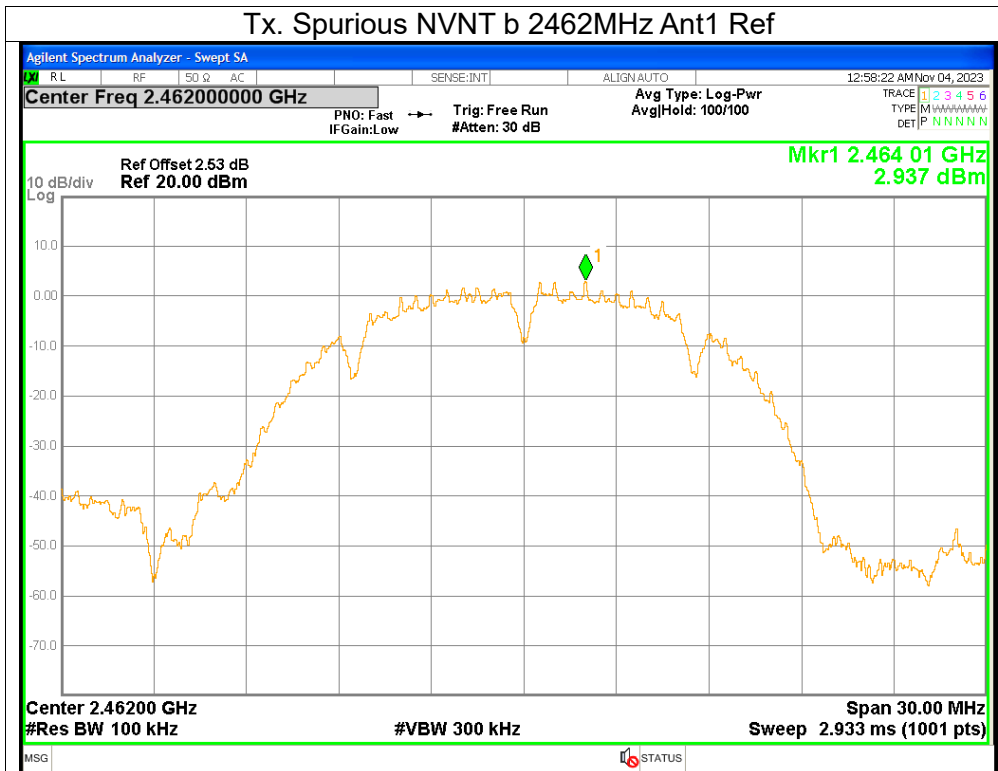
Tx. Spurious NVNT b 2437MHz Ant1 Ref



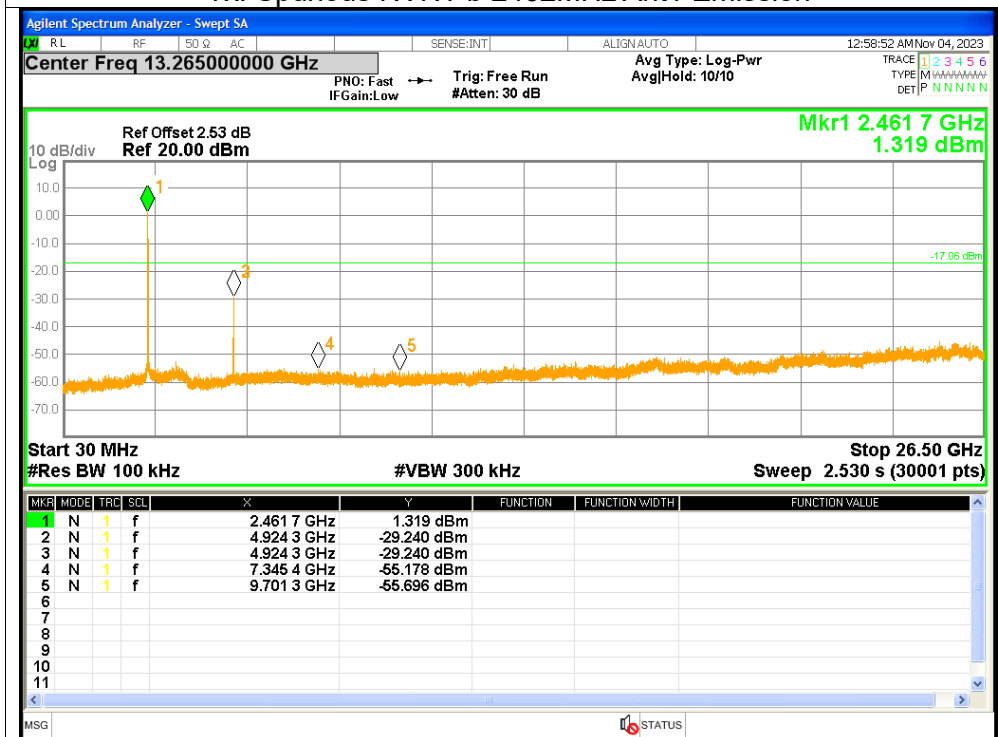
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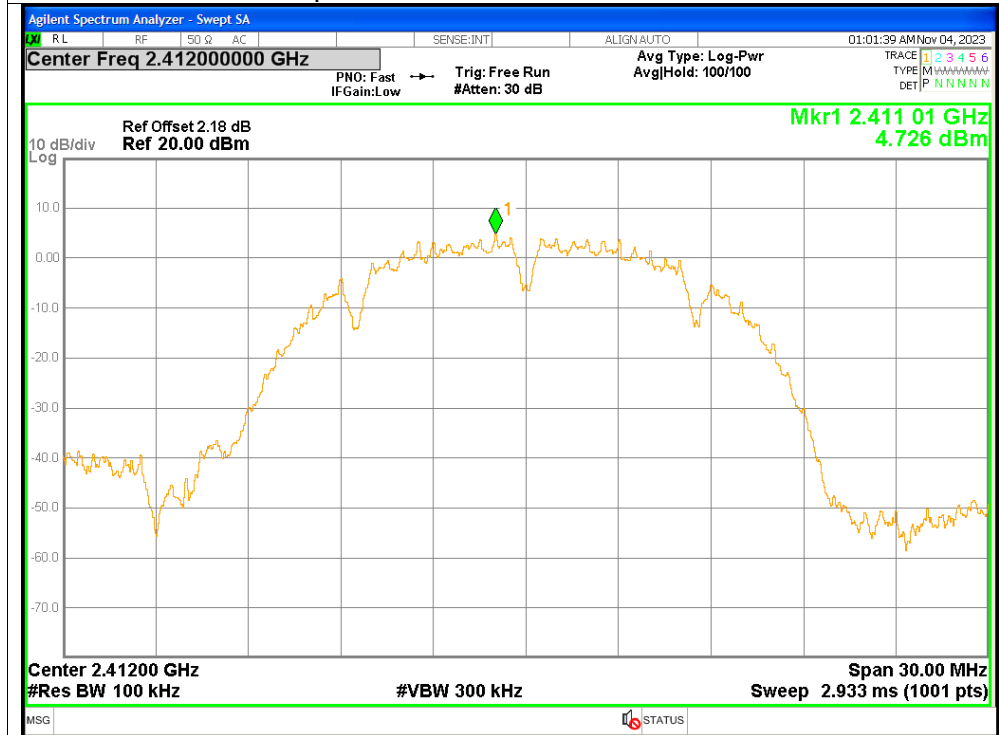
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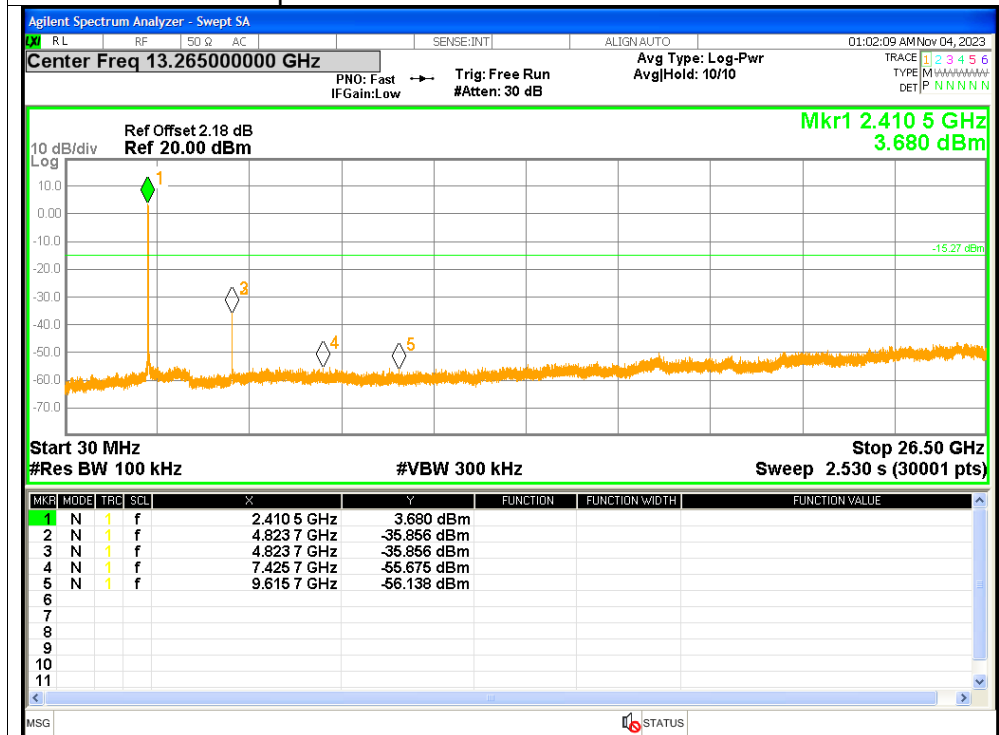
Tx. Spurious NVNT b 2462MHz Ant1 Emission



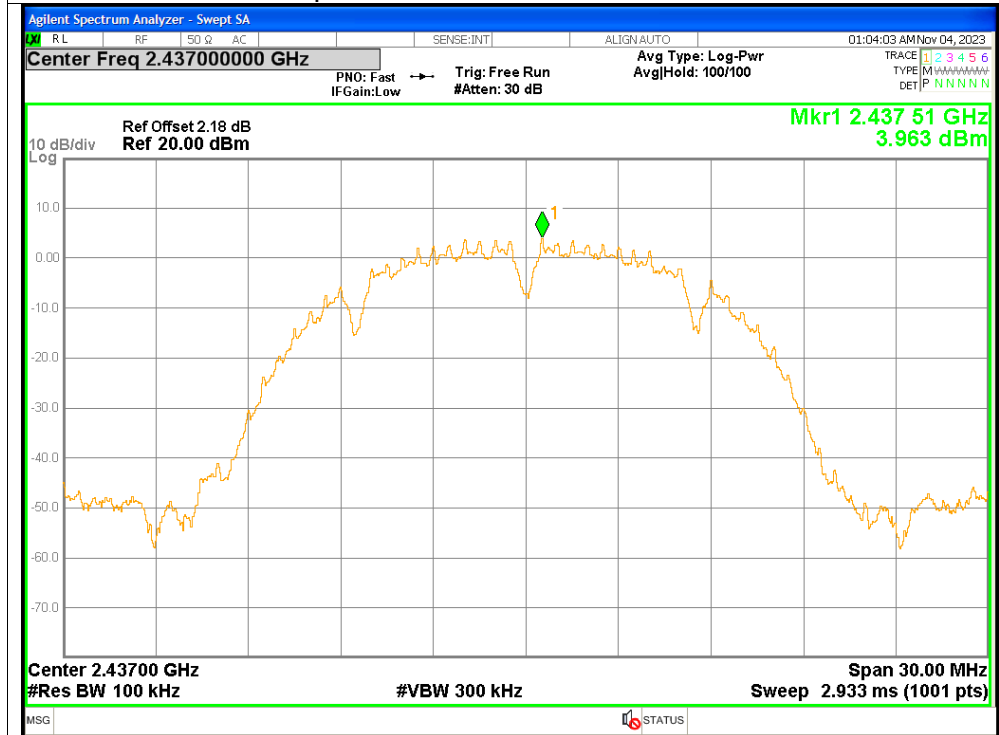
Tx. Spurious NVNT b 2412MHz Ant2 Ref



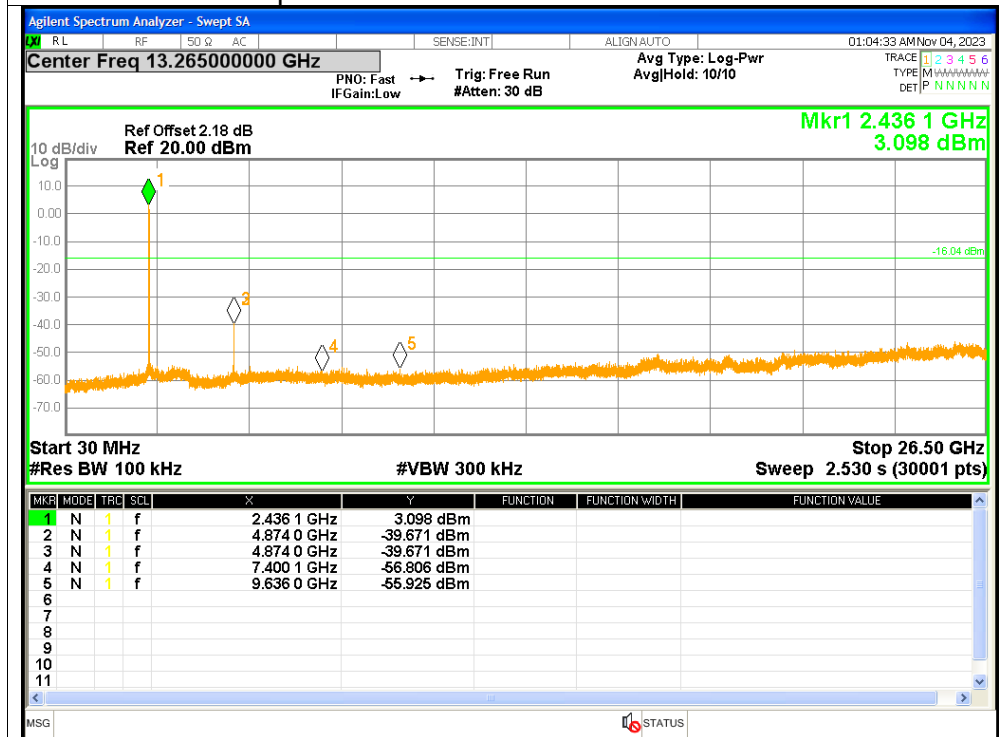
Tx. Spurious NVNT b 2412MHz Ant2 Emission



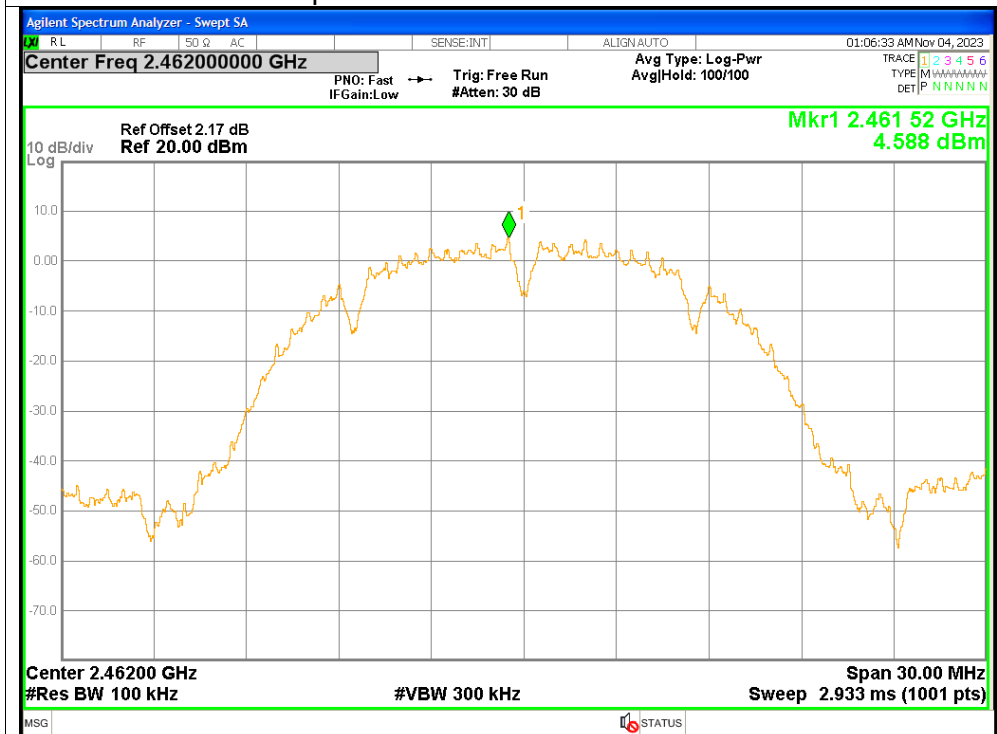
Tx. Spurious NVNT b 2437MHz Ant2 Ref



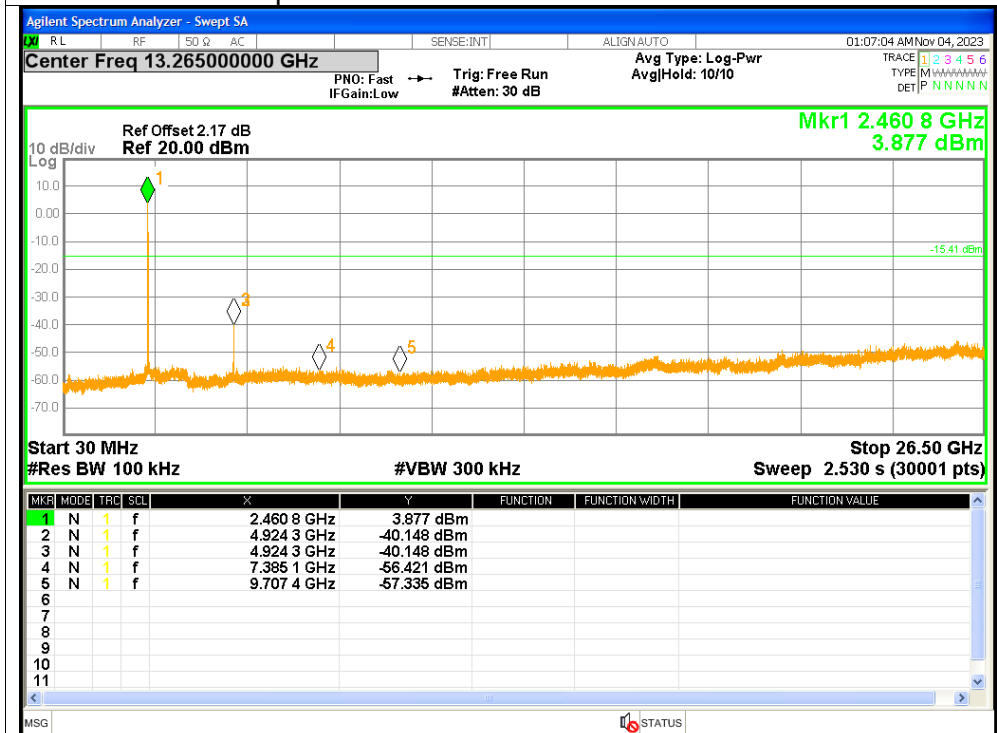
Tx. Spurious NVNT b 2437MHz Ant2 Emission

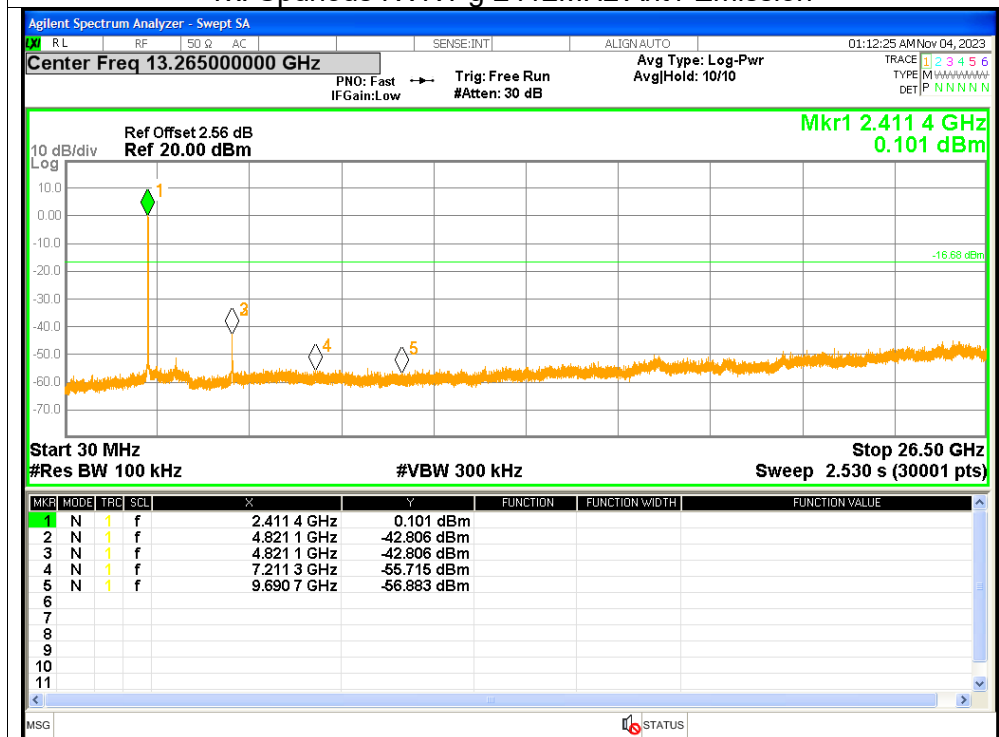
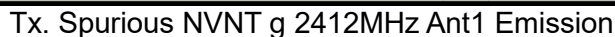


Tx. Spurious NVNT b 2462MHz Ant2 Ref

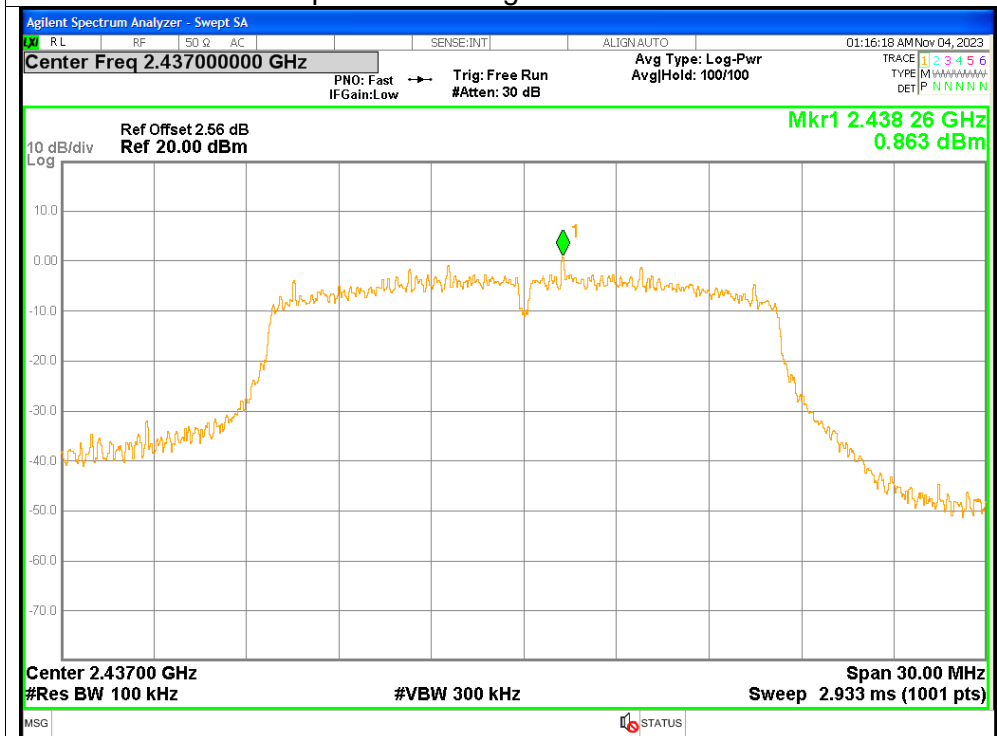


Tx. Spurious NVNT b 2462MHz Ant2 Emission

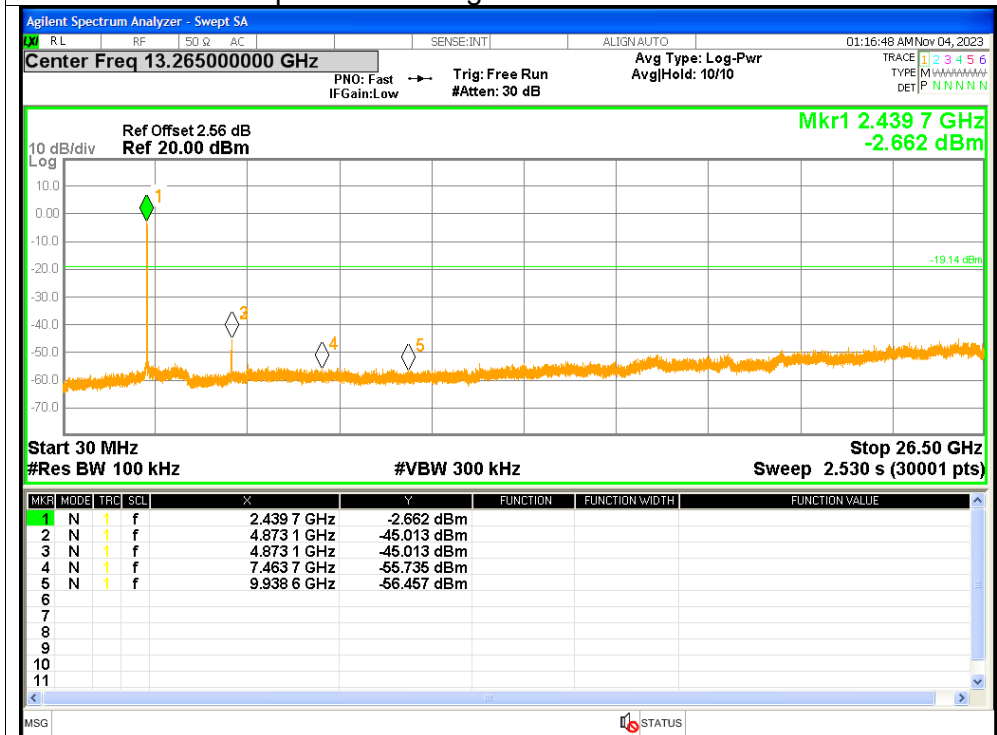


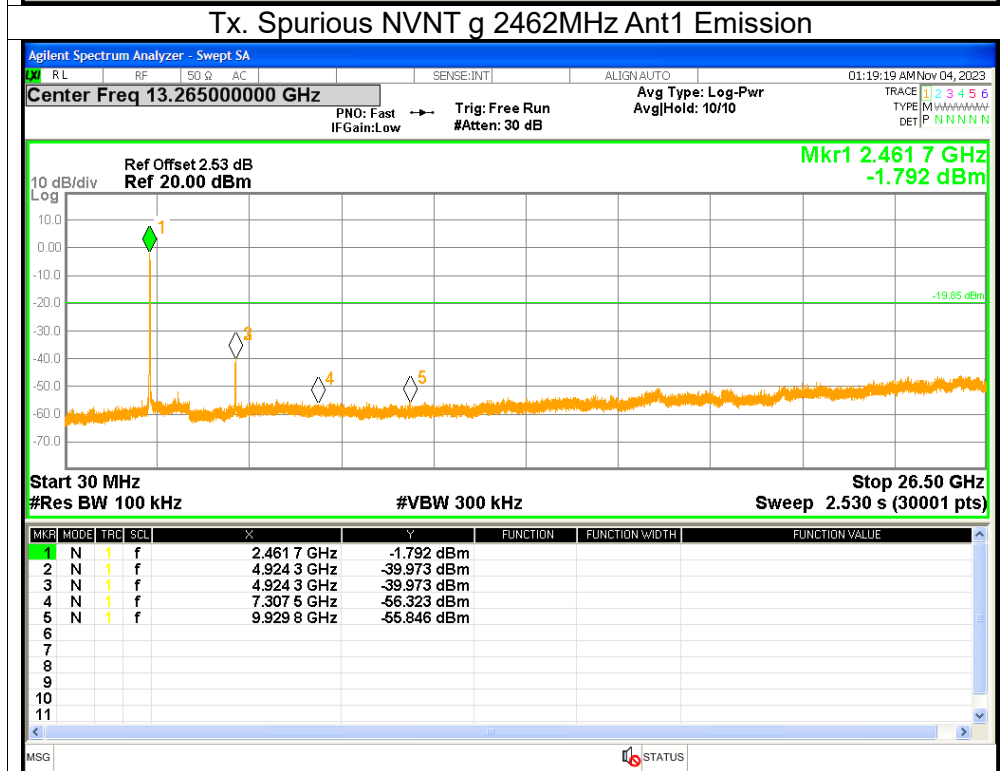


Tx. Spurious NVNT g 2437MHz Ant1 Ref

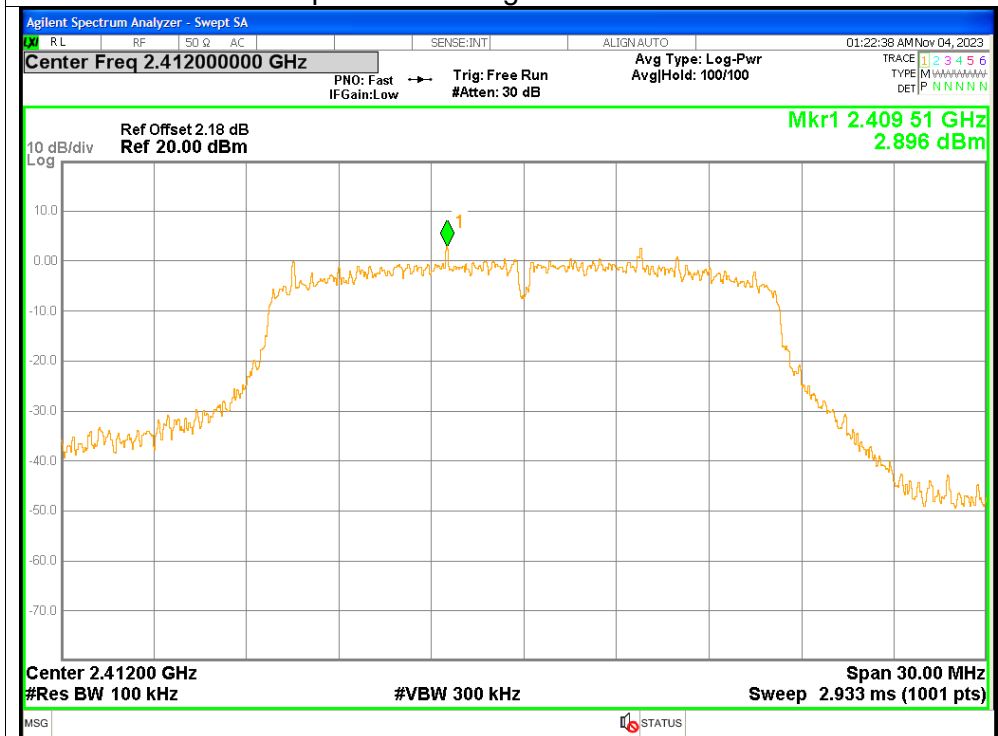


Tx. Spurious NVNT g 2437MHz Ant1 Emission

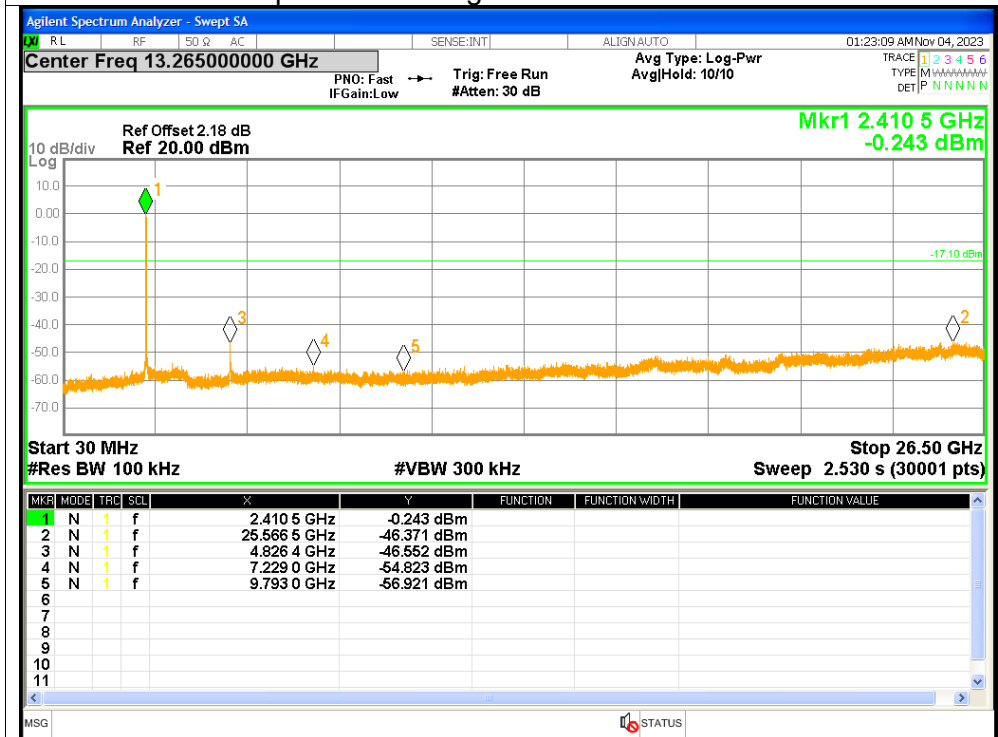


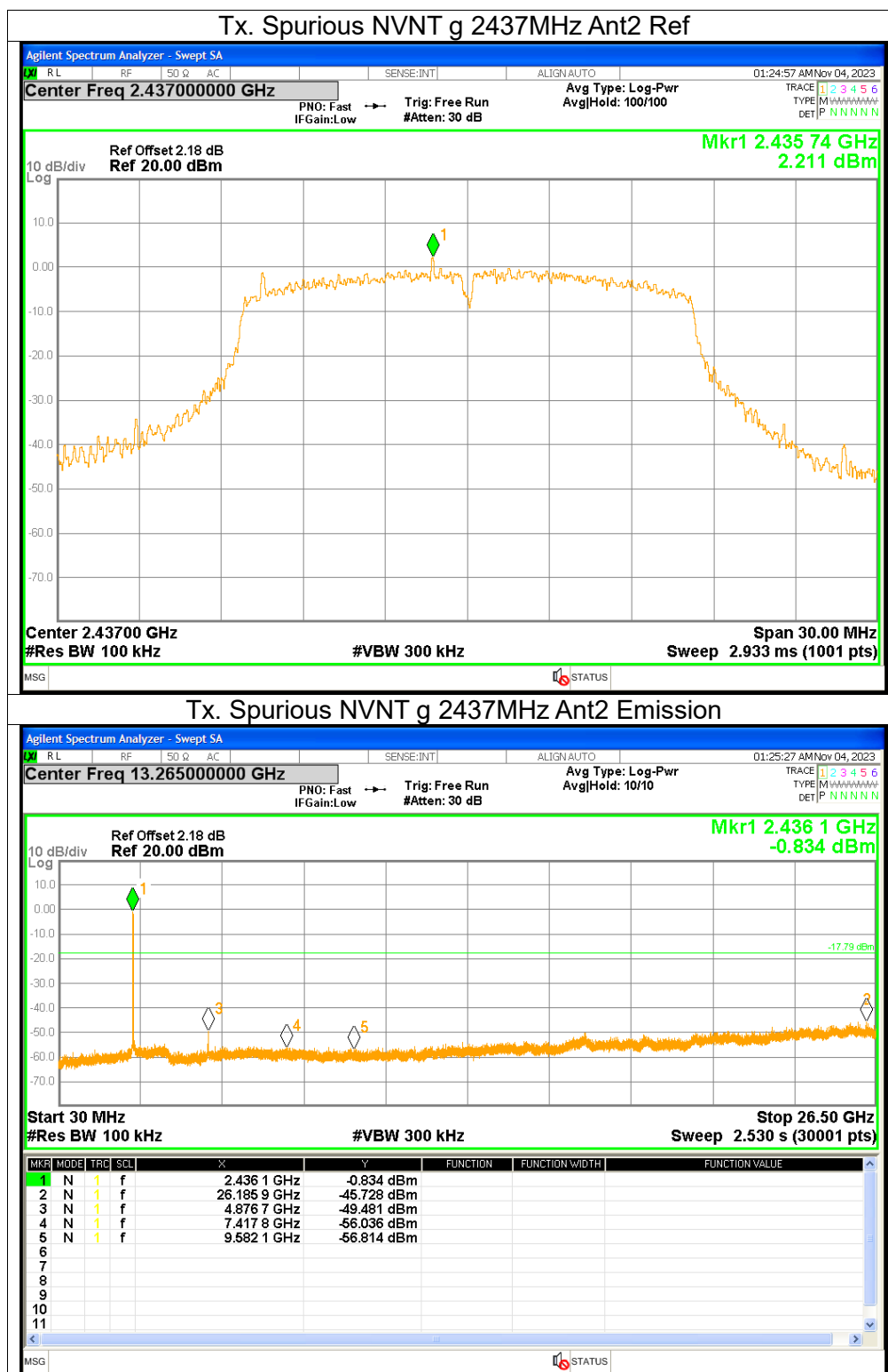


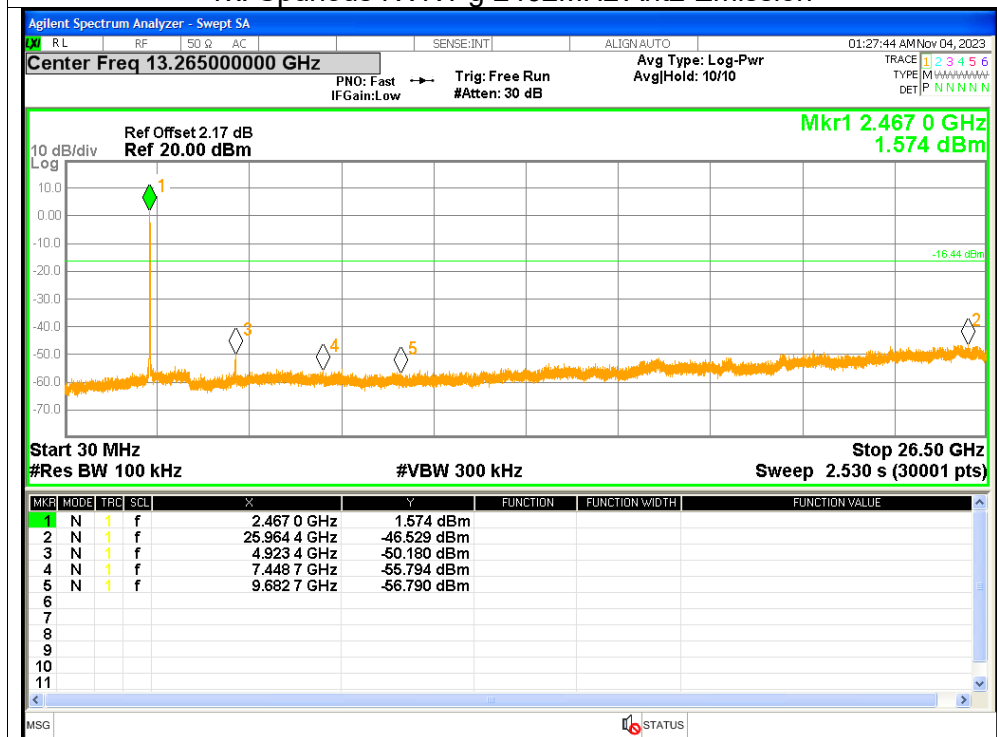
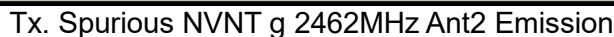
Tx. Spurious NVNT g 2412MHz Ant2 Ref



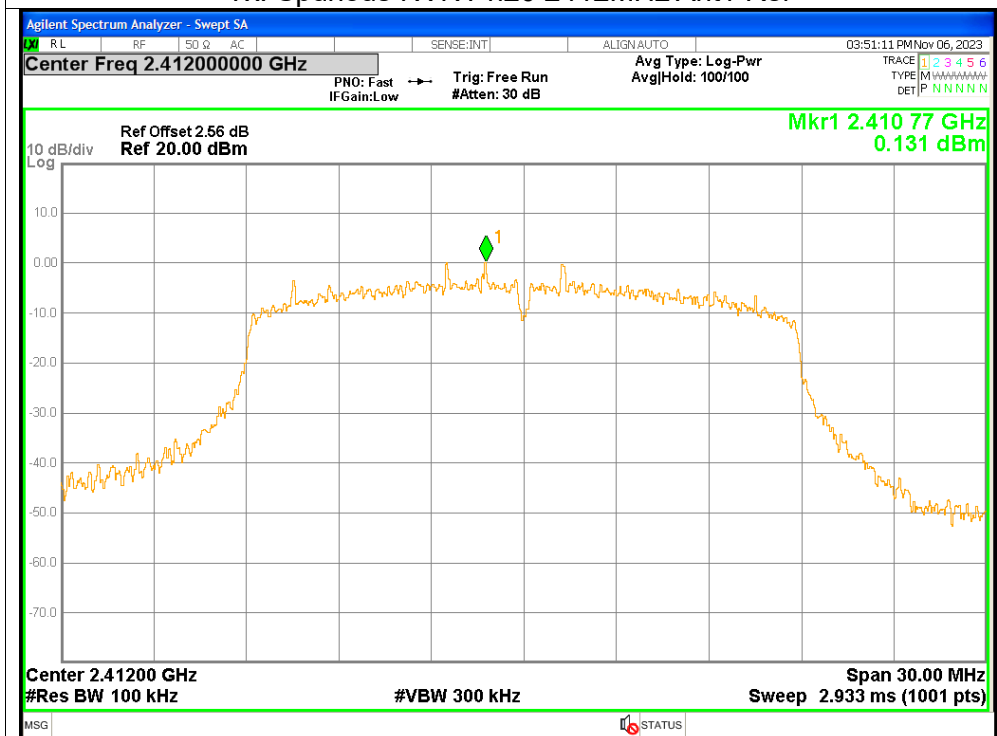
Tx. Spurious NVNT g 2412MHz Ant2 Emission



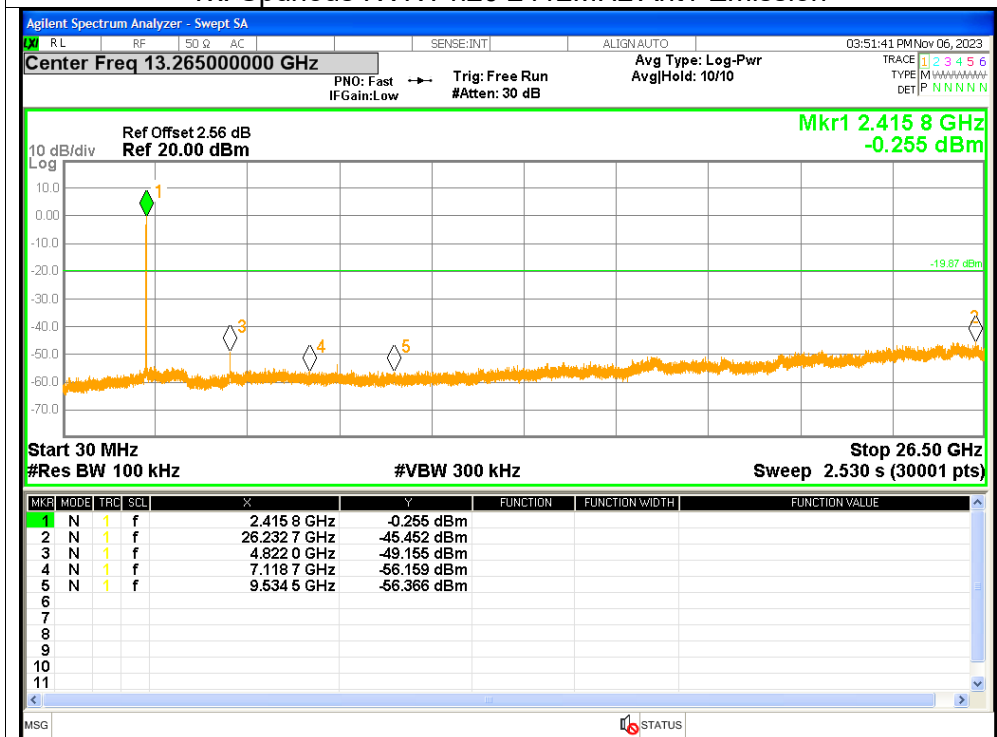




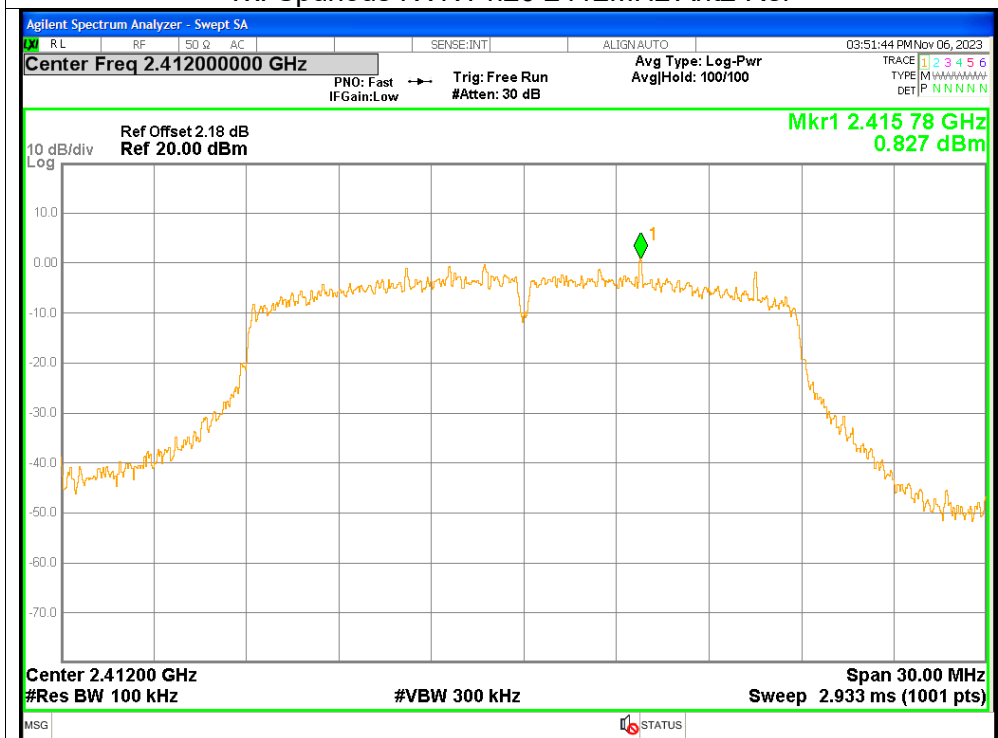
Tx. Spurious NVNT n20 2412MHz Ant1 Ref



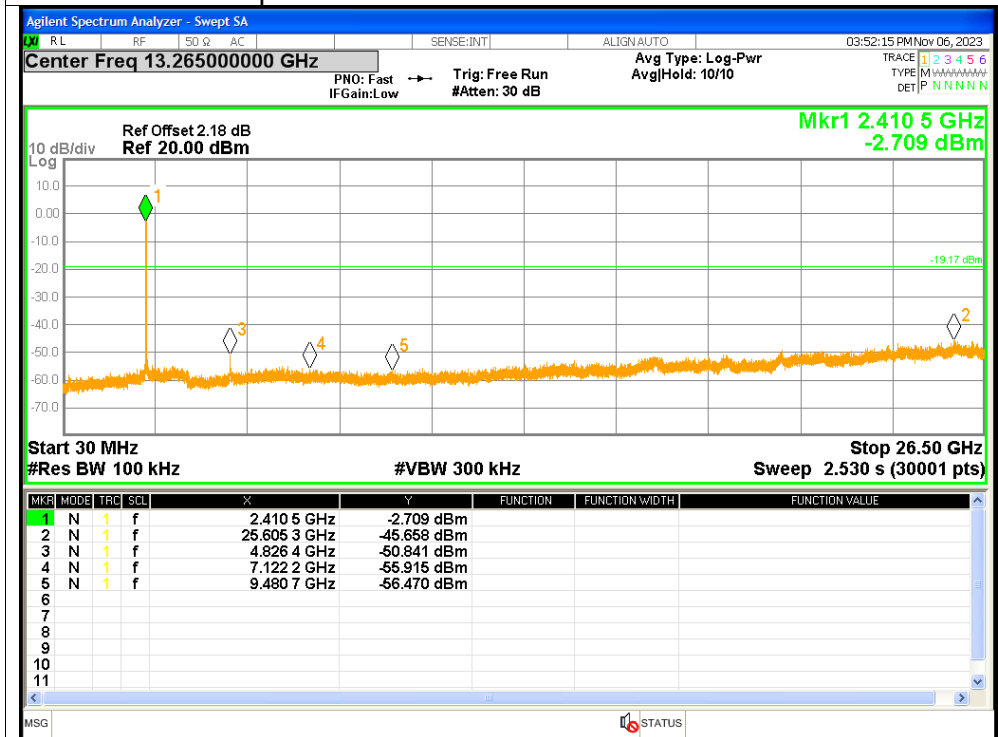
Tx. Spurious NVNT n20 2412MHz Ant1 Emission



Tx. Spurious NVNT n20 2412MHz Ant2 Ref

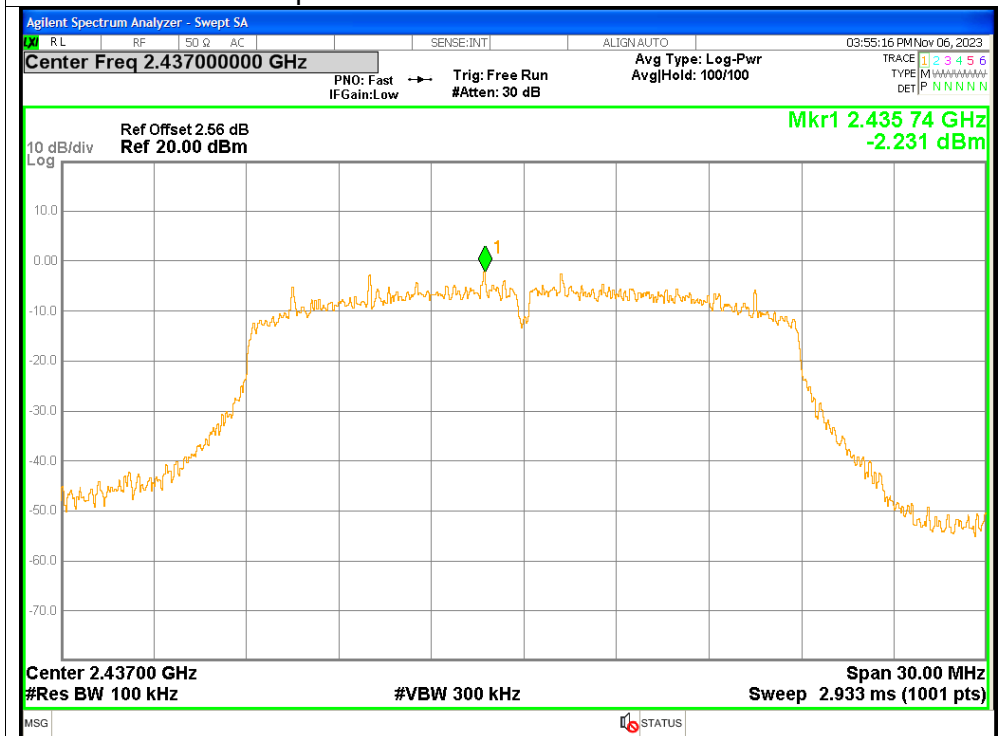


Tx. Spurious NVNT n20 2412MHz Ant2 Emission

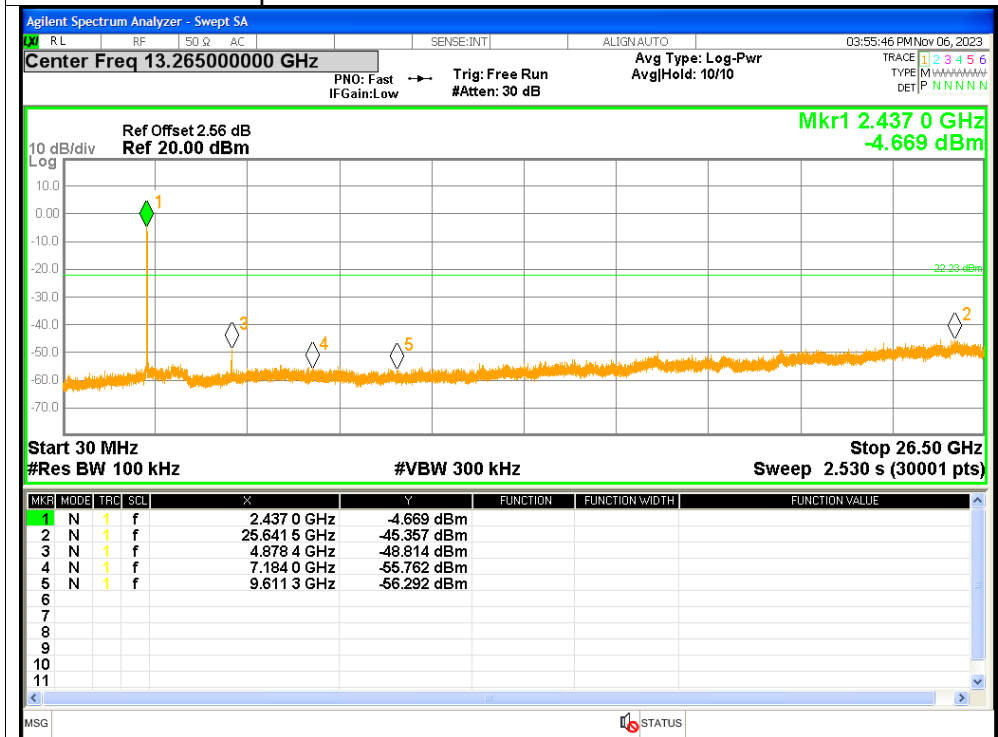




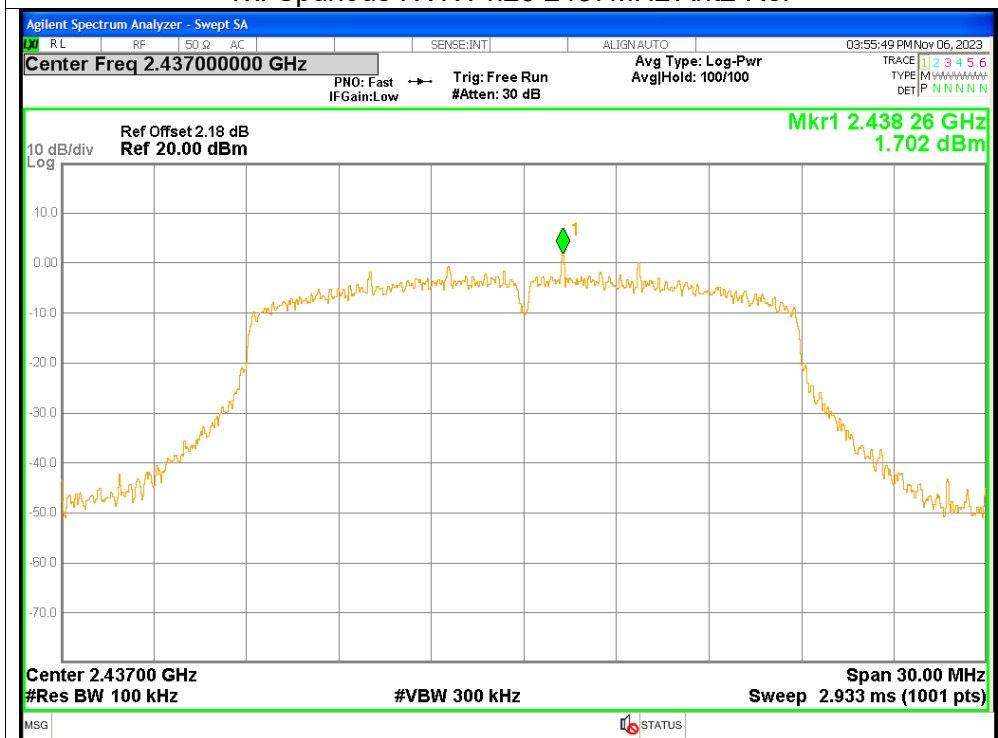
Tx. Spurious NVNT n20 2437MHz Ant1 Ref



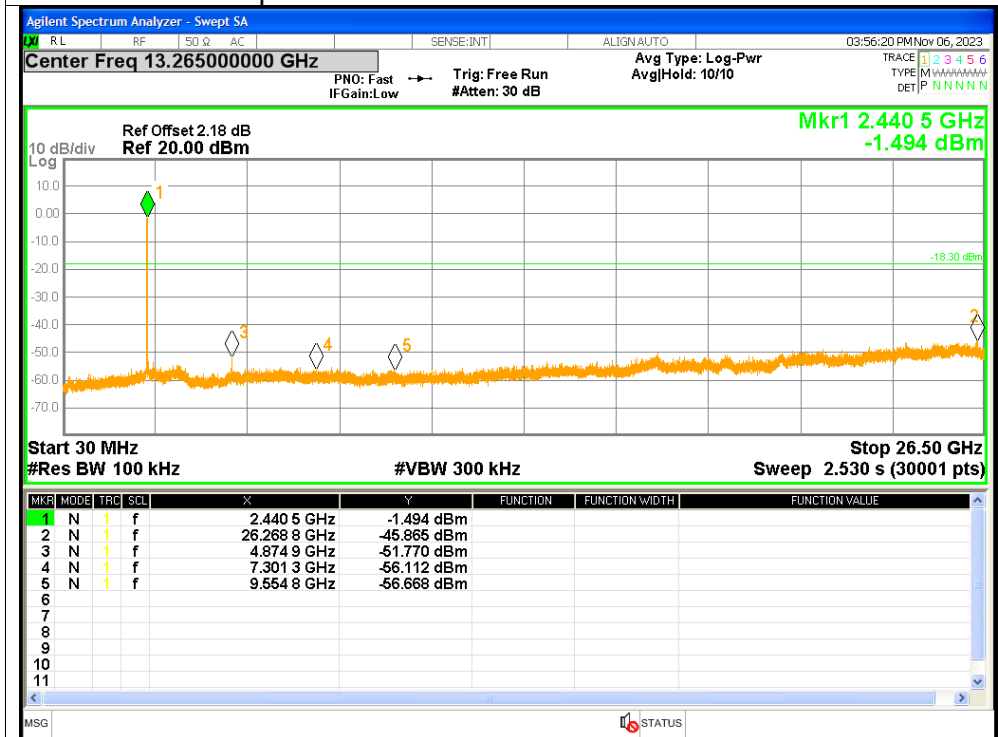
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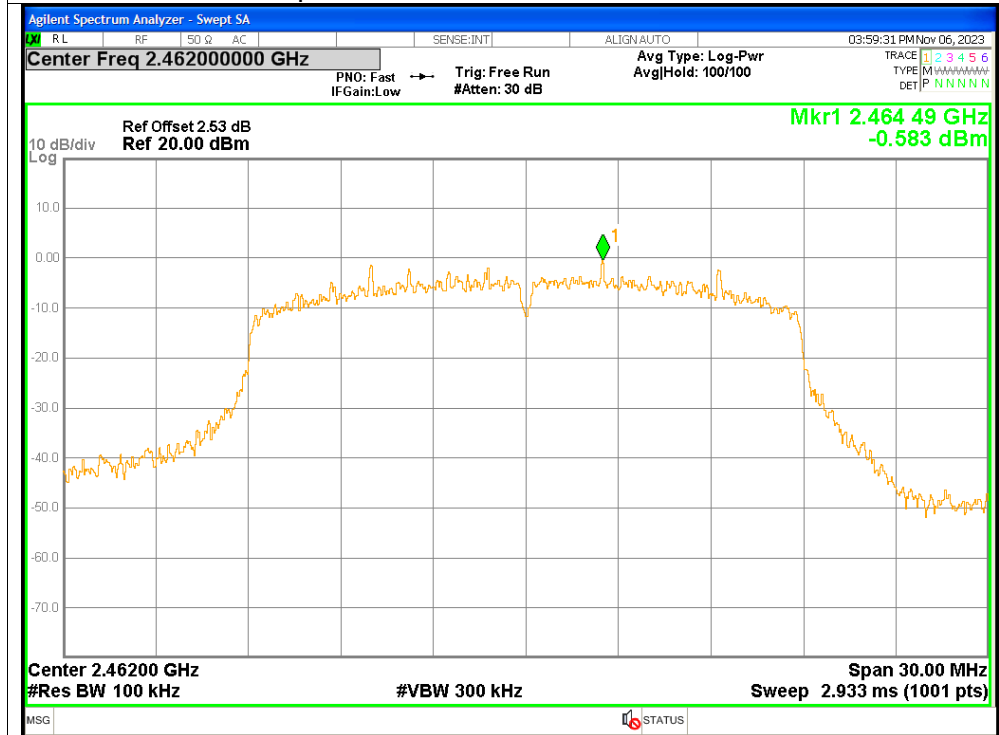
Tx. Spurious NVNT n20 2437MHz Ant2 Ref



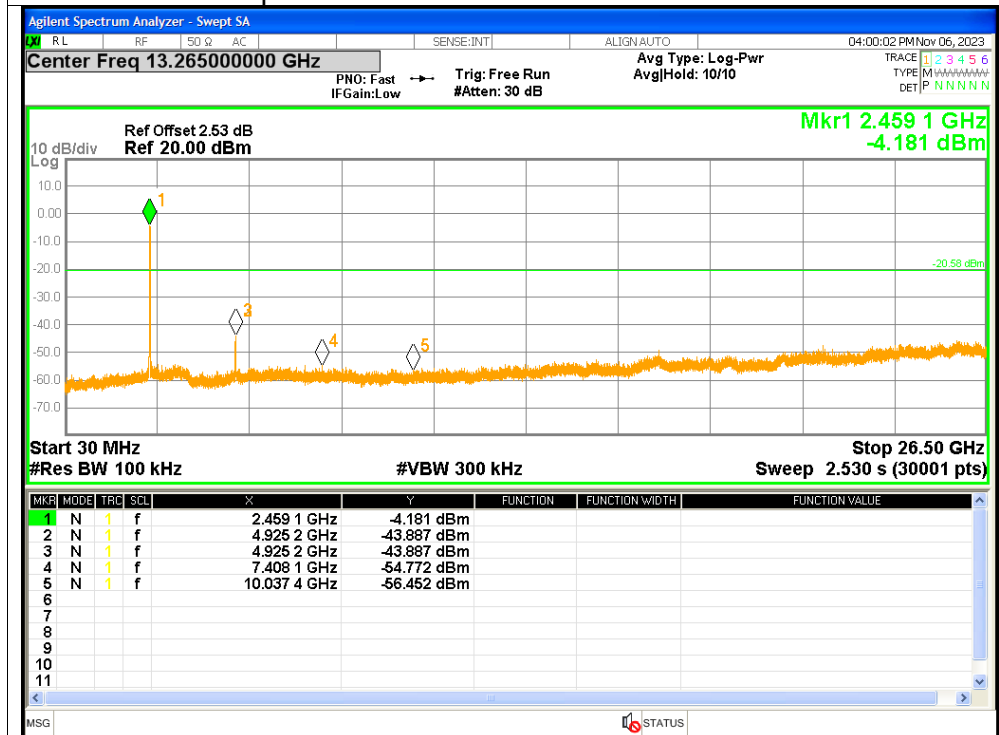
Tx. Spurious NVNT n20 2437MHz Ant2 Emission



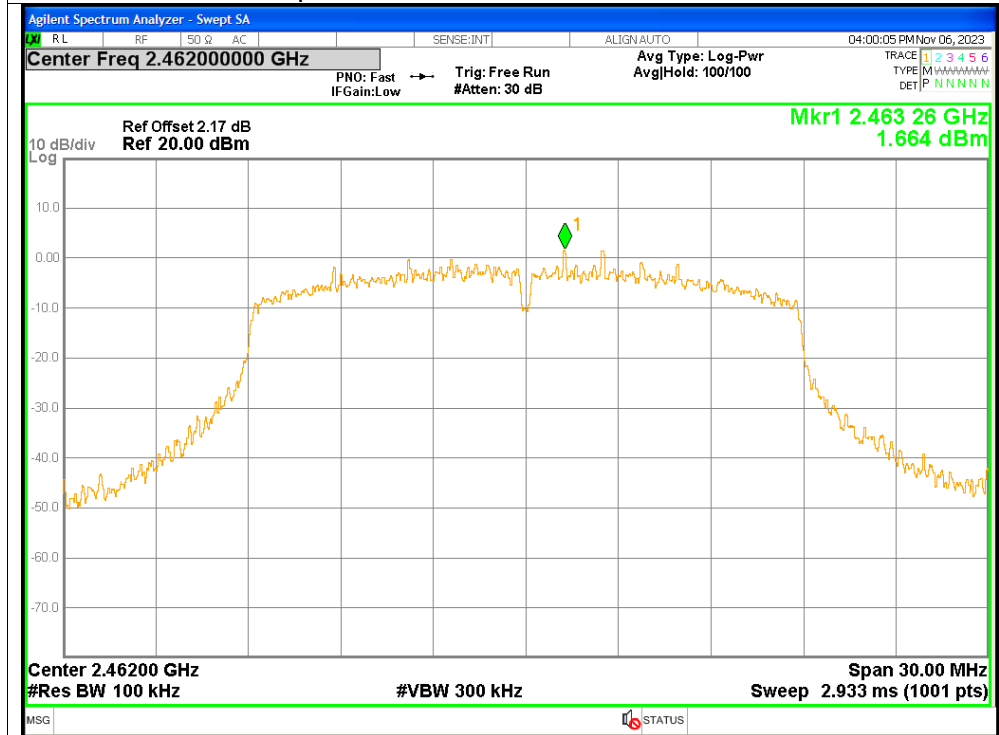
Tx. Spurious NVNT n20 2462MHz Ant1 Ref



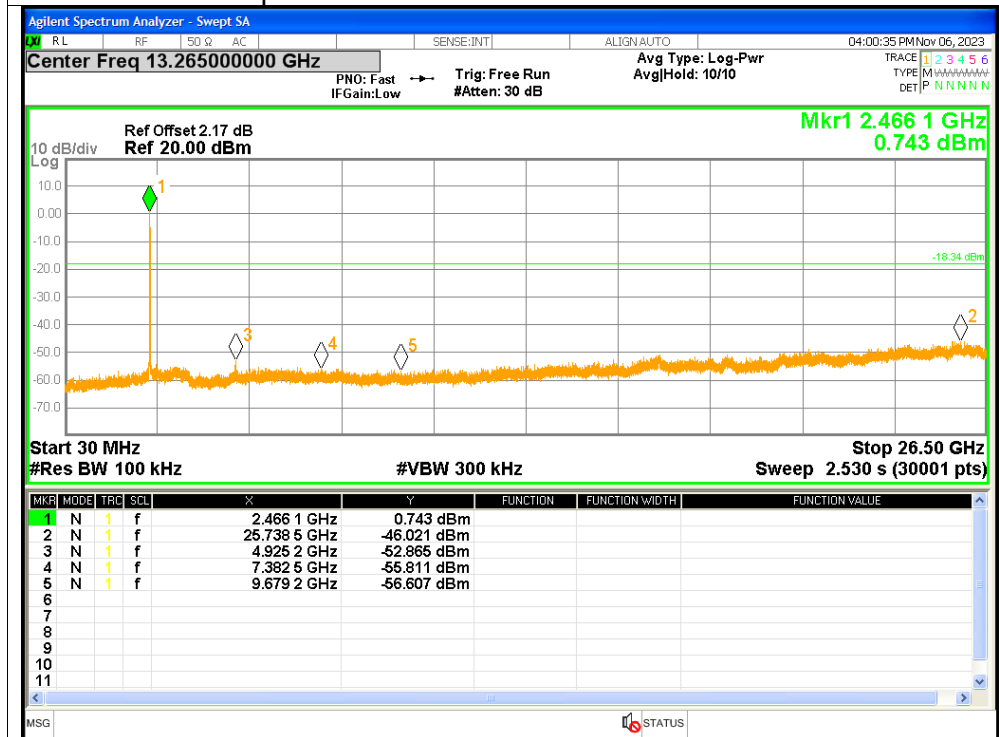
Tx. Spurious NVNT n20 2462MHz Ant1 Emission

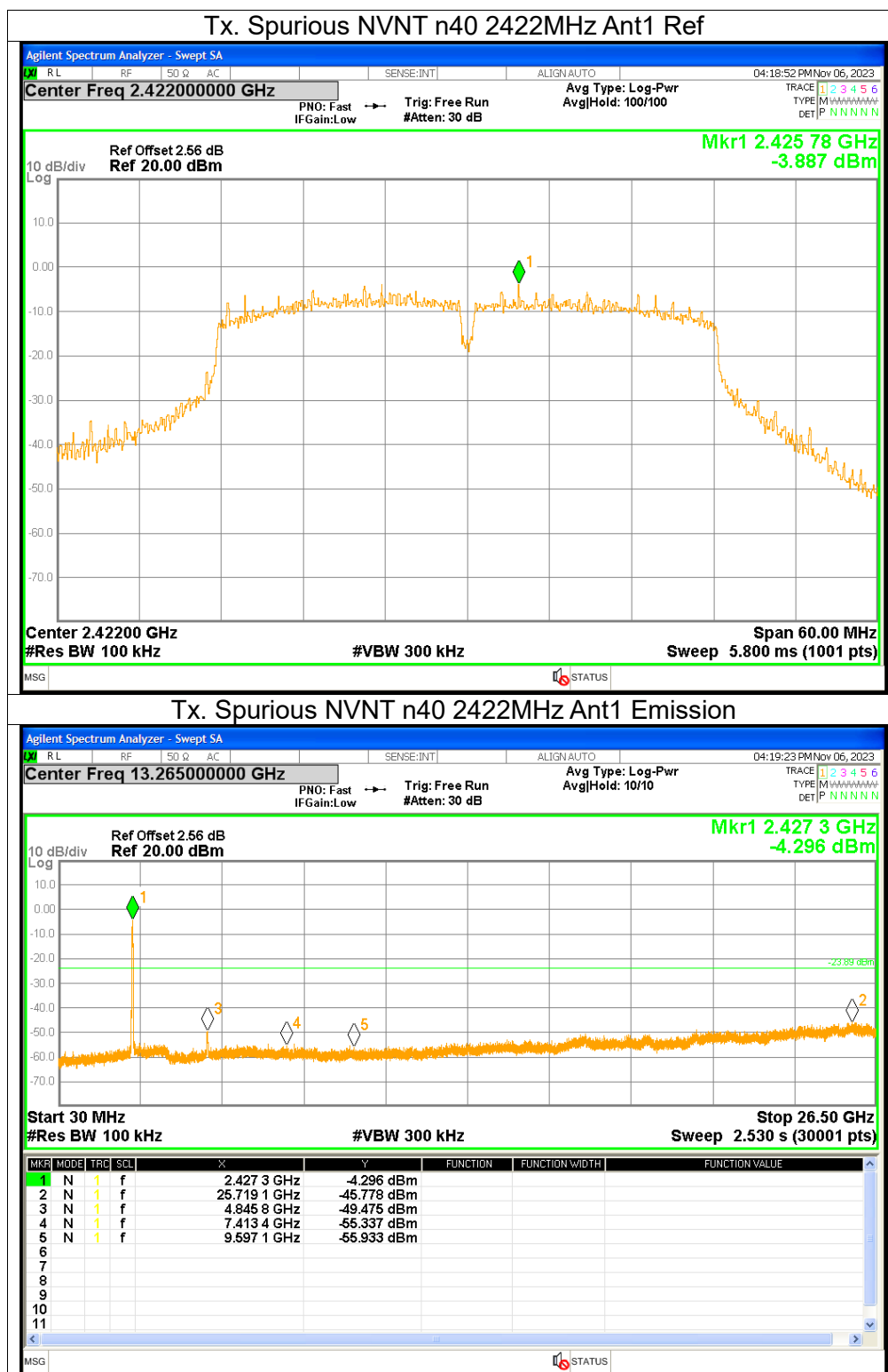


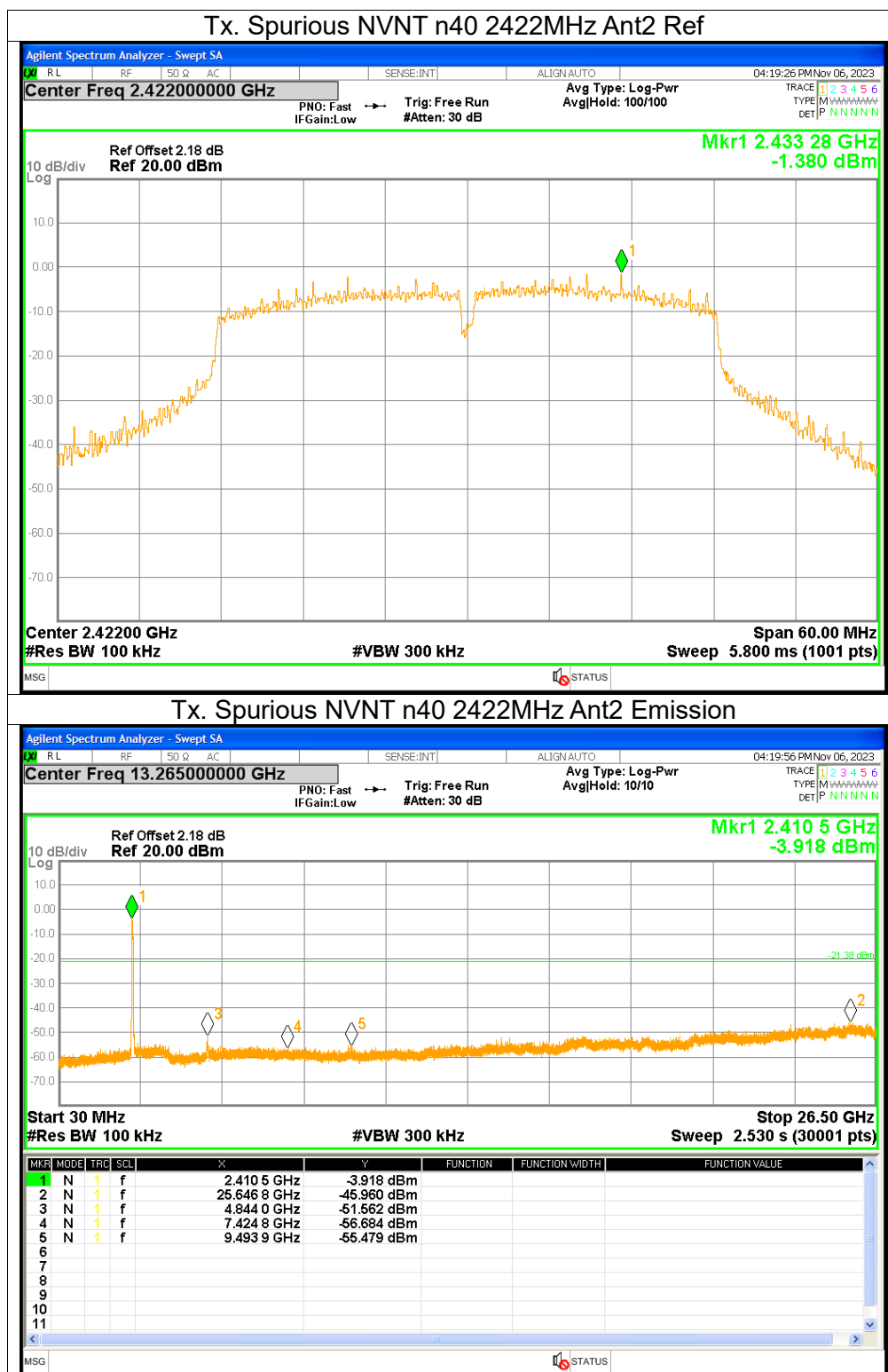
Tx. Spurious NVNT n20 2462MHz Ant2 Ref

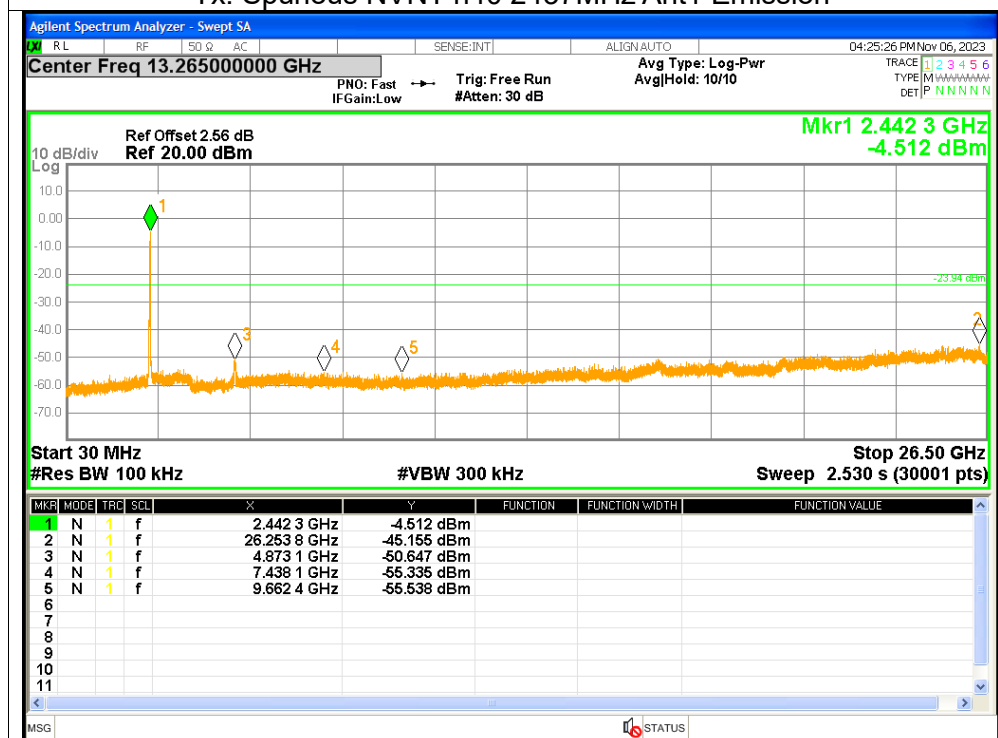
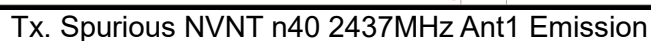


Tx. Spurious NVNT n20 2462MHz Ant2 Emission

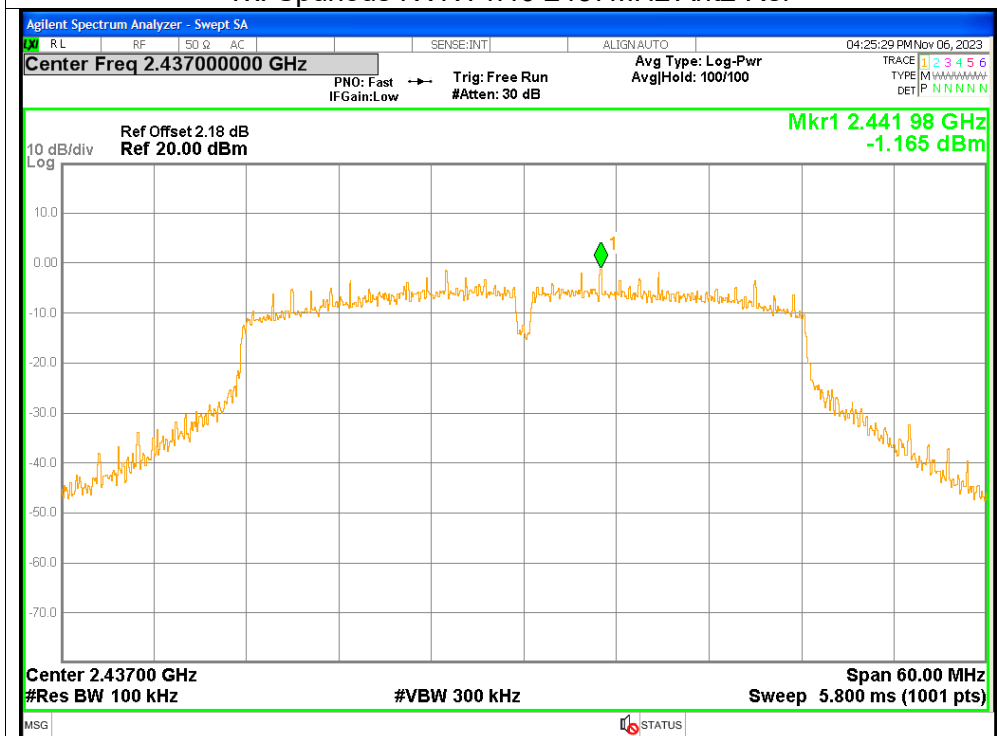




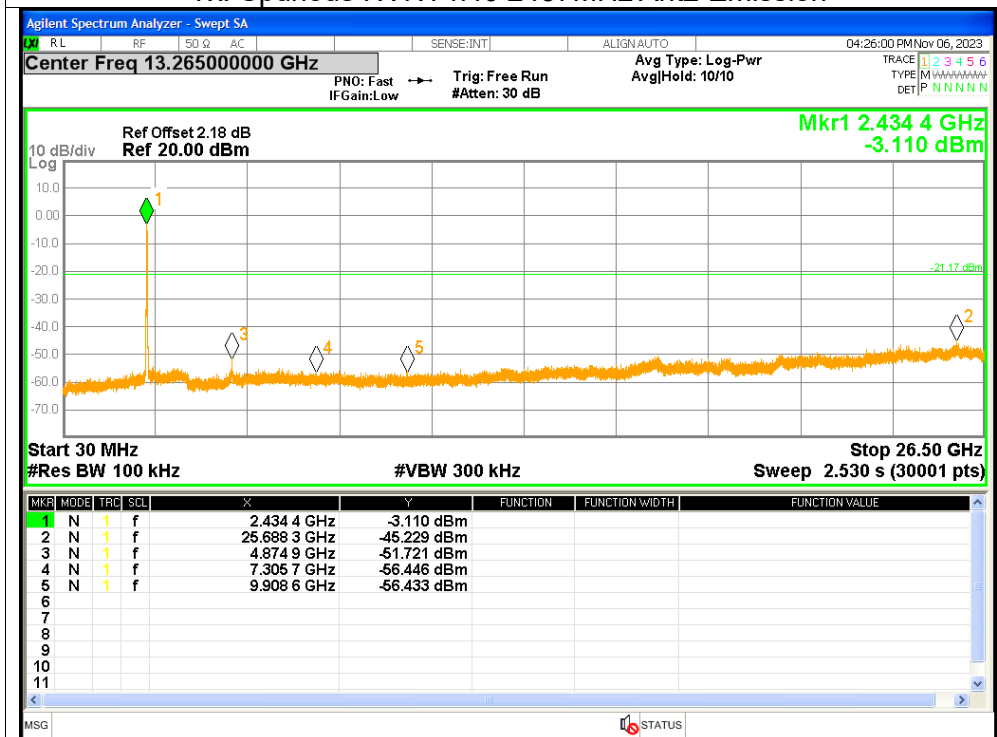




Tx. Spurious NVNT n40 2437MHz Ant2 Ref

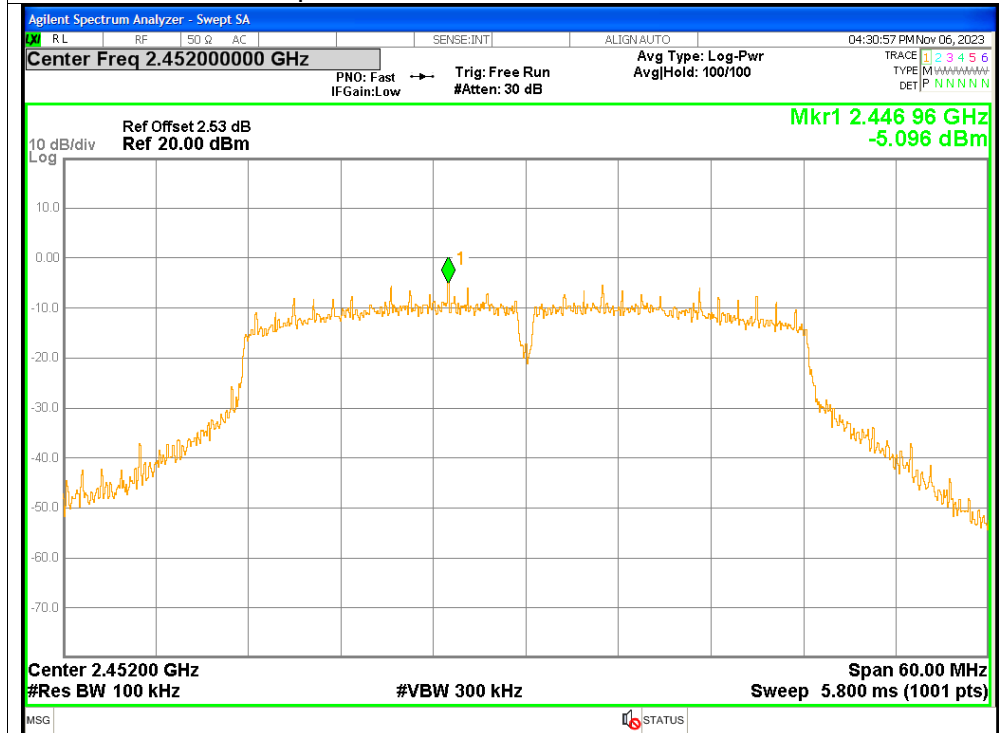


Tx. Spurious NVNT n40 2437MHz Ant2 Emission

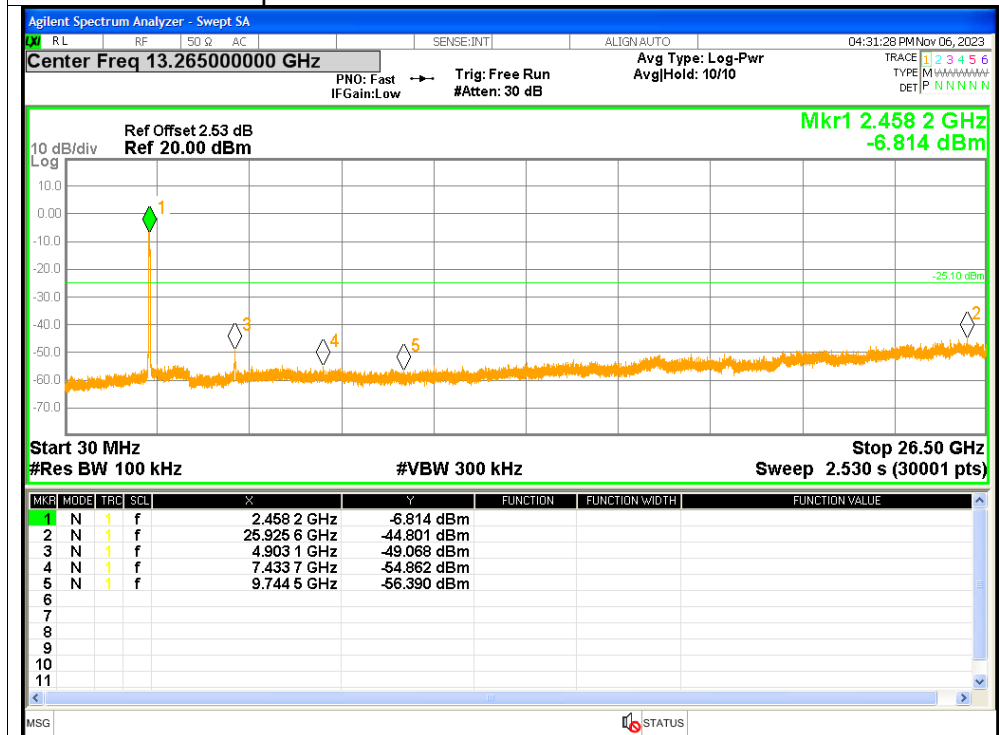


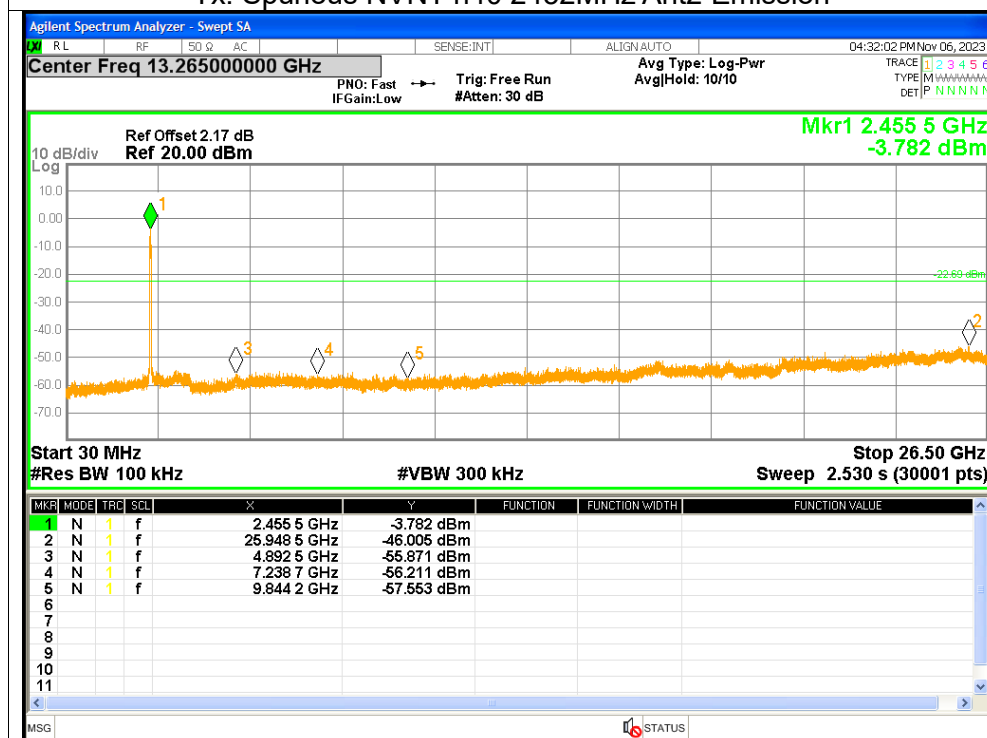
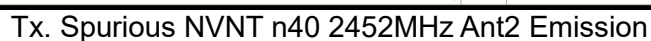


Tx. Spurious NVNT n40 2452MHz Ant1 Ref



Tx. Spurious NVNT n40 2452MHz Ant1 Emission







APPENDIX 2-PHOTOS OF TEST SETUP

Note: See test photos in setup photo document for the actual connections between Product and support equipment.

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