



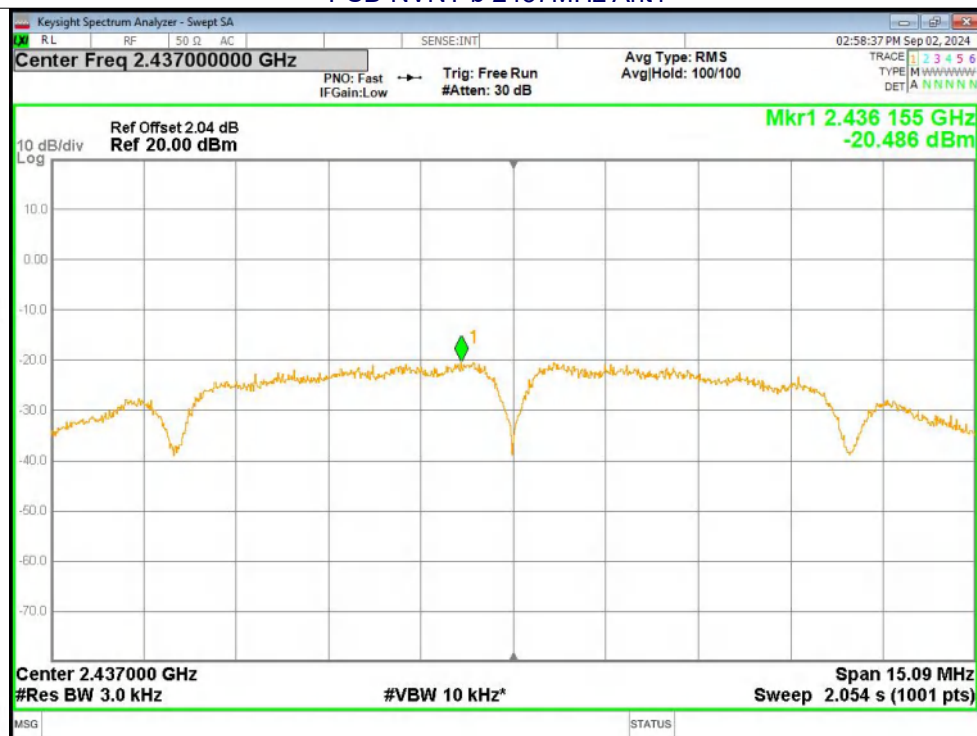
11.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
b	2412	Ant1	-19.51	0	-19.51	8	Pass
b	2437	Ant1	-20.49	0	-20.49	8	Pass
b	2462	Ant1	-20	0	-20	8	Pass
g	2412	Ant1	-23.07	0.34	-23.07	8	Pass
g	2437	Ant1	-23.16	0.1	-22.82	8	Pass
g	2462	Ant1	-23.44	0.26	-23.34	8	Pass
n20	2412	Ant1	-23.95	0.37	-23.69	8	Pass
n20	2437	Ant1	-24.39	0.2	-24.02	8	Pass
n20	2462	Ant1	-24.27	0.22	-24.07	8	Pass
n40	2422	Ant1	-28.17	0.6	-27.95	8	Pass
n40	2437	Ant1	-28.36	0.44	-27.76	8	Pass
n40	2452	Ant1	-28.88	0.18	-28.44	8	Pass

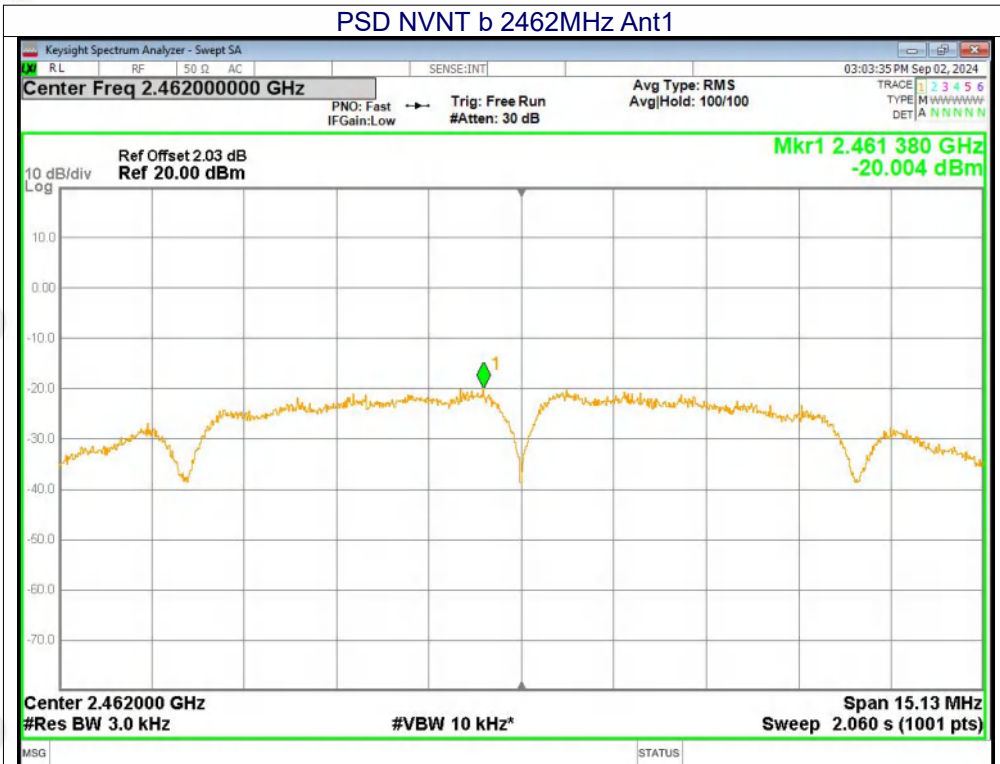
Test Graphs PSD NVNT b 2412MHz Ant1



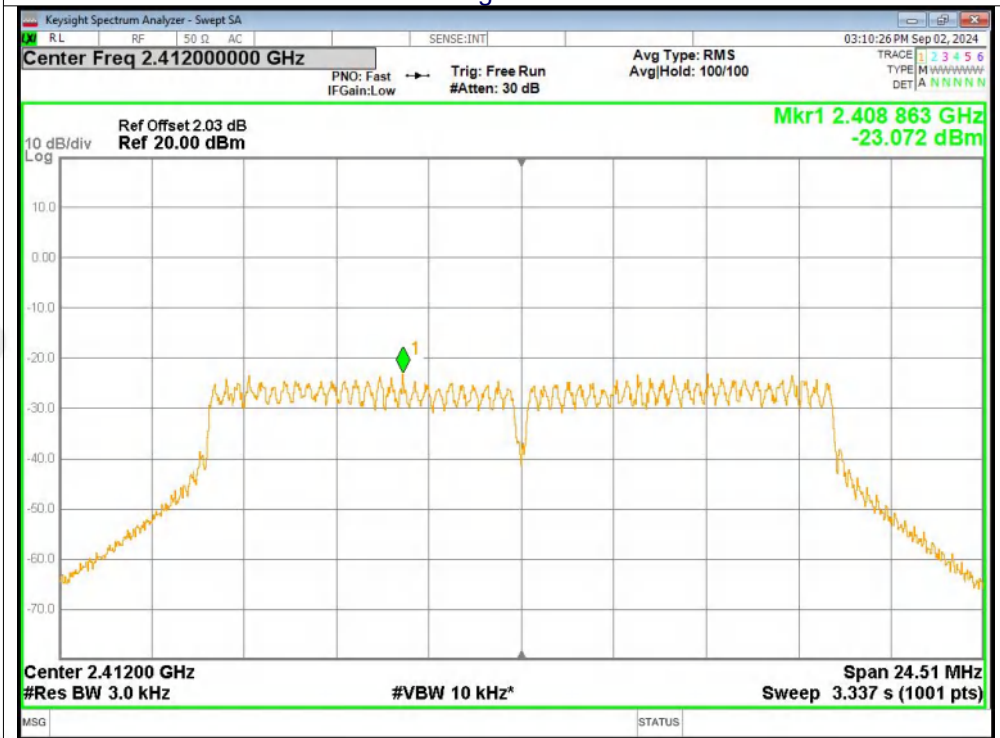
PSD NVNT b 2437MHz Ant1



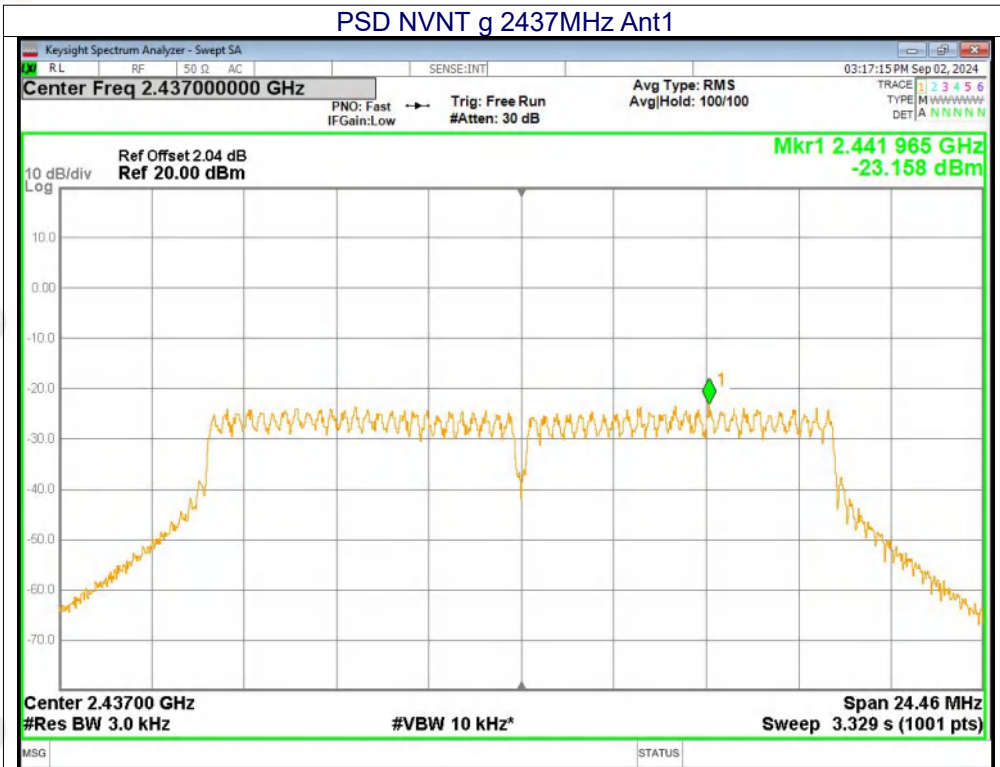
PSD NVNT b 2462MHz Ant1



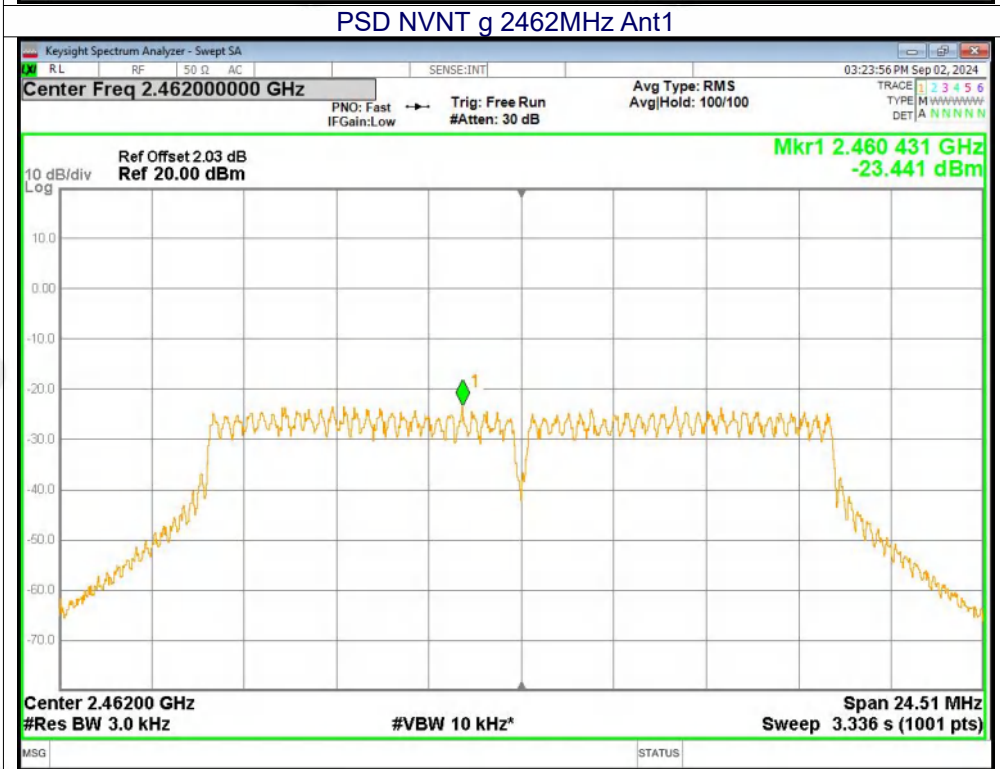
PSD NVNT g 2412MHz Ant1



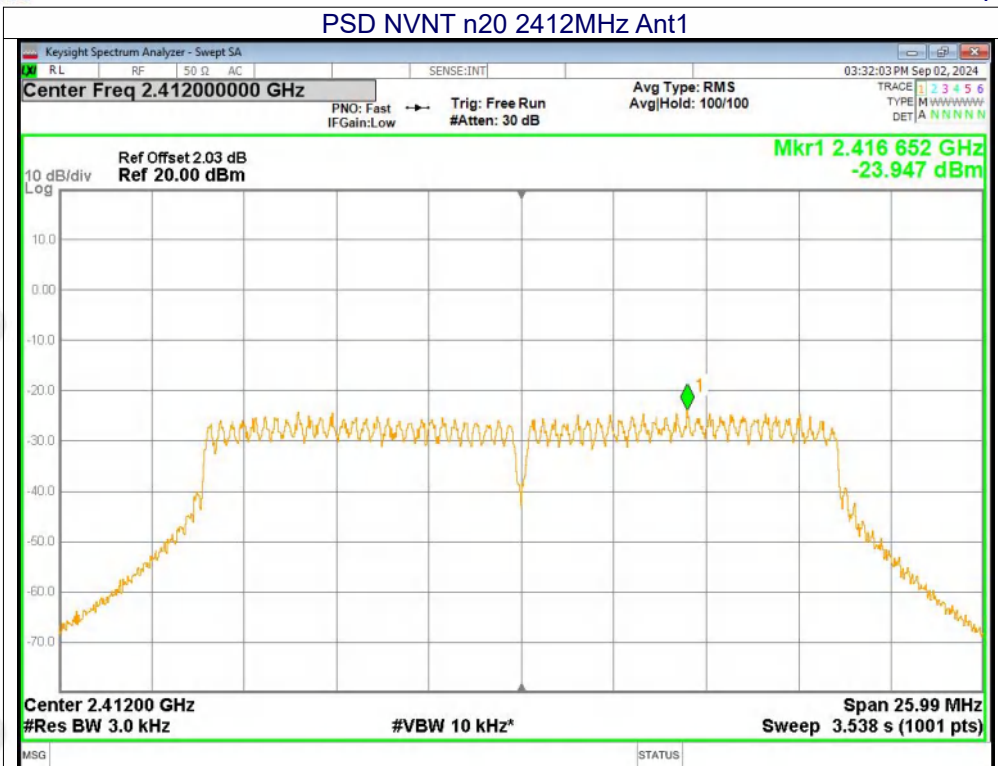
PSD NVNT g 2437MHz Ant1



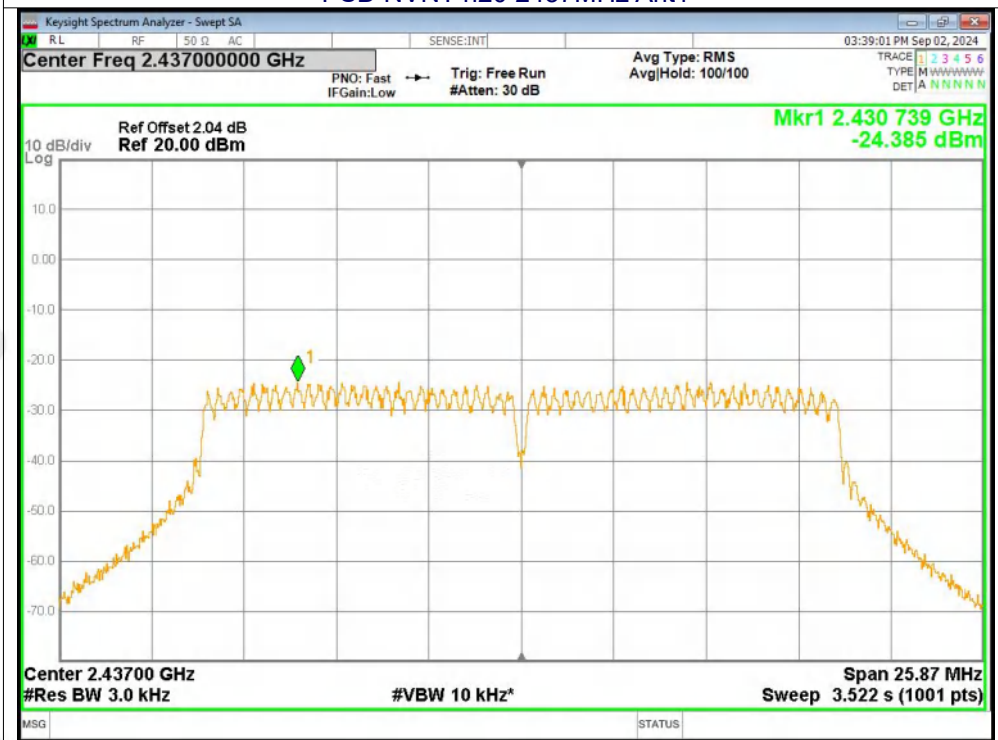
PSD NVNT g 2462MHz Ant1

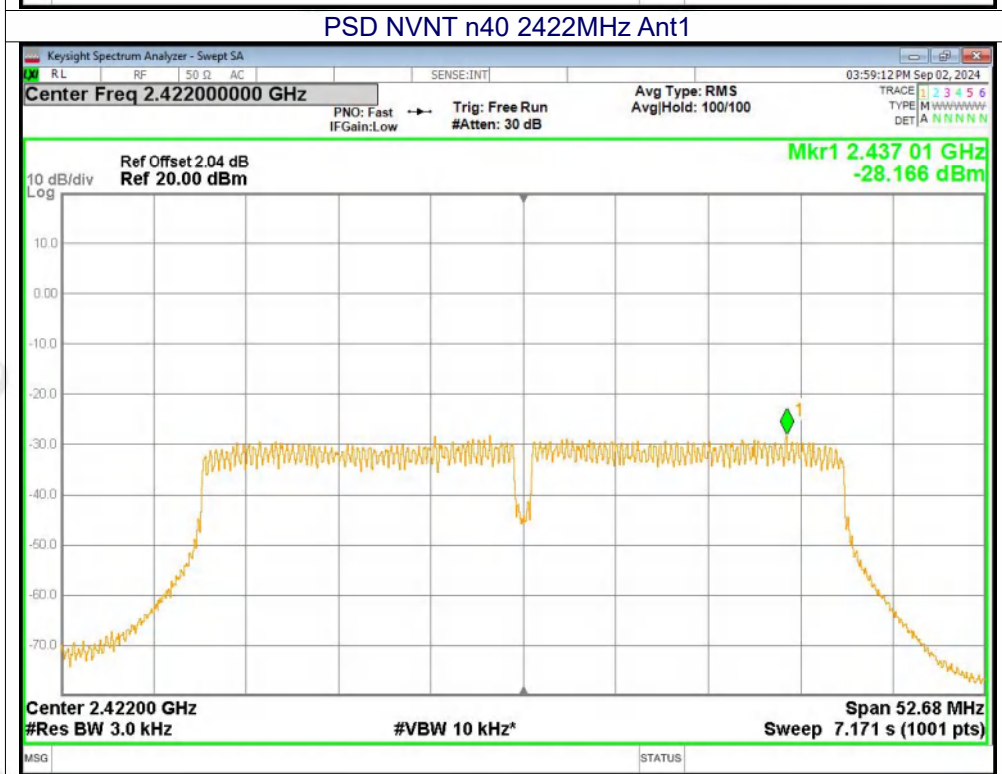
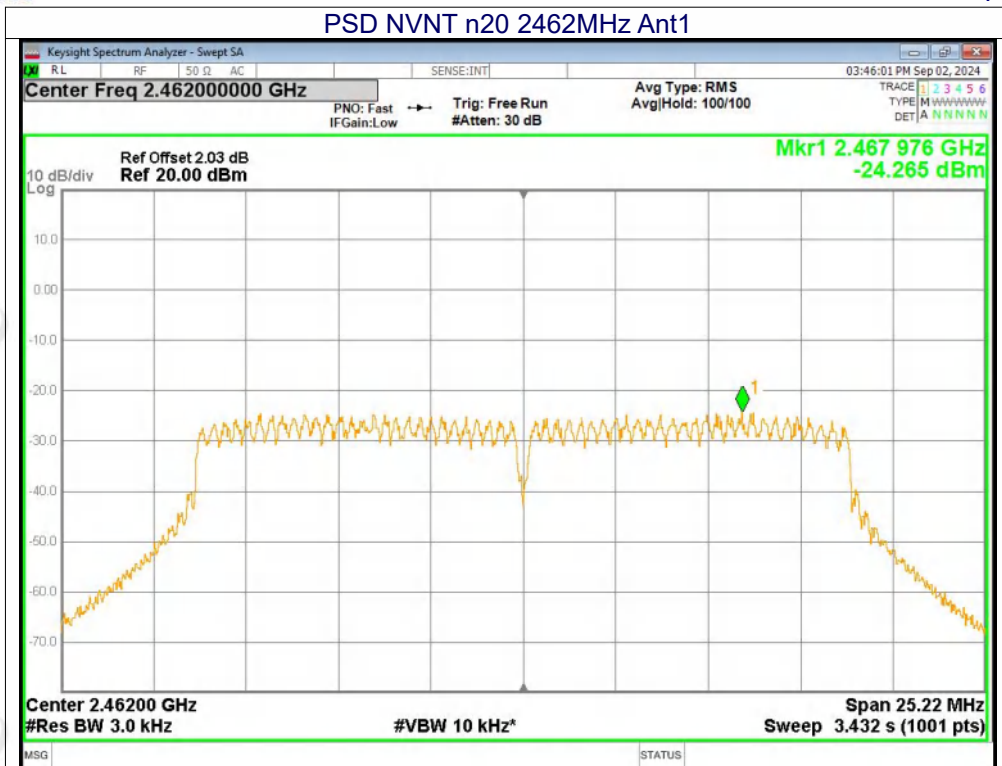


PSD NVNT n20 2412MHz Ant1

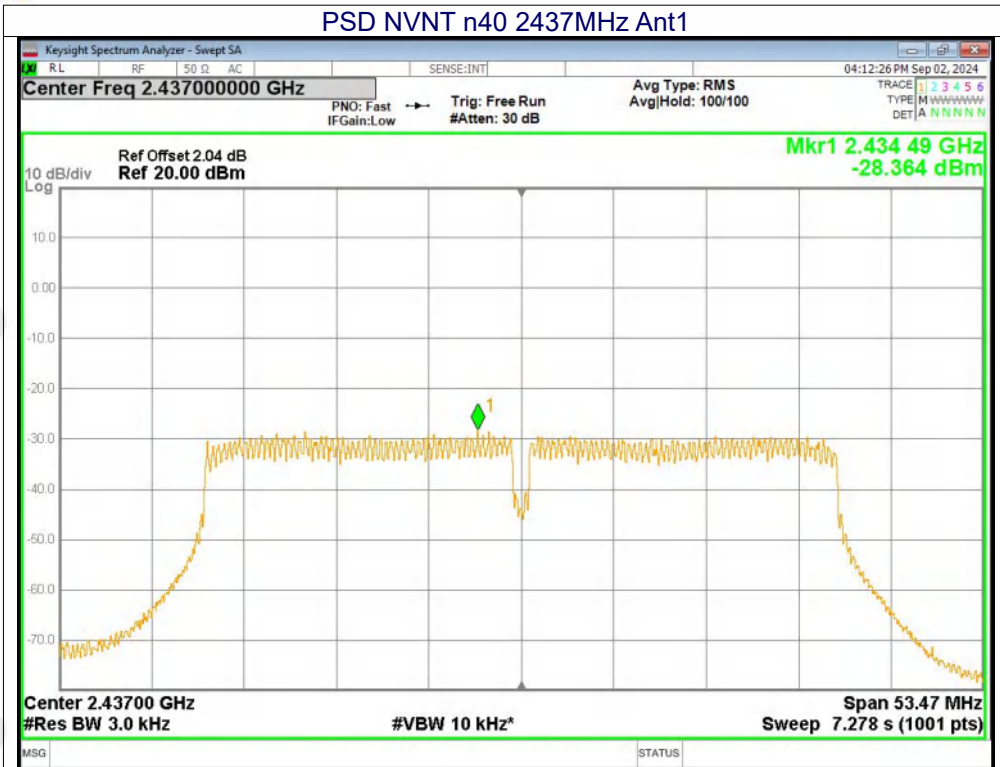


PSD NVNT n20 2437MHz Ant1

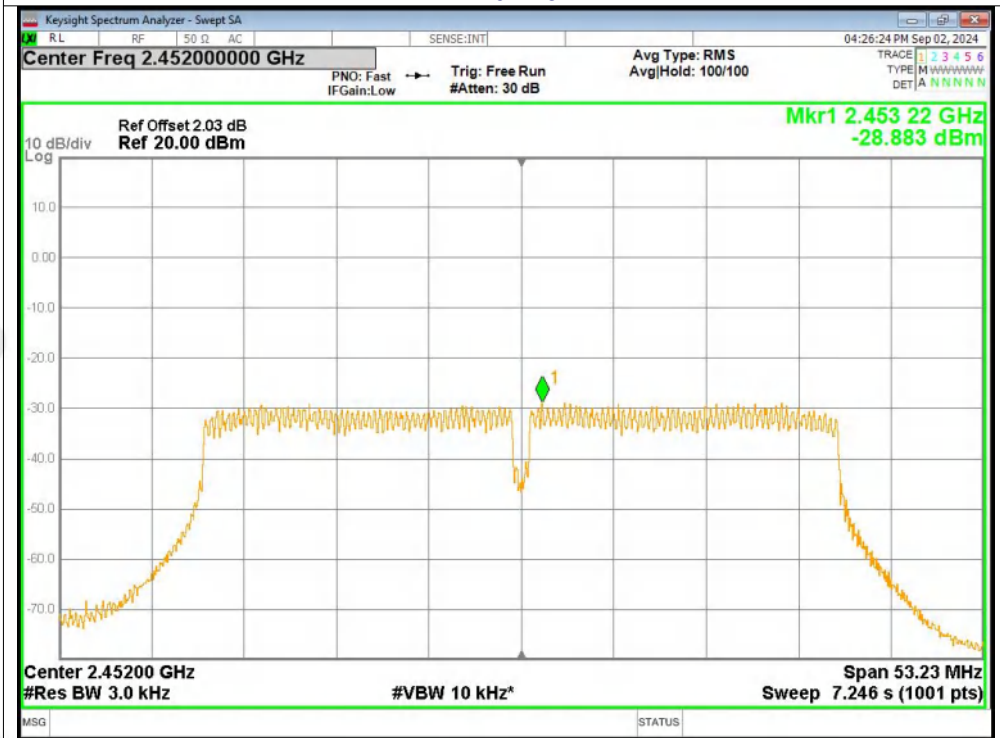




PSD NVNT n40 2437MHz Ant1



PSD NVNT n40 2452MHz Ant1

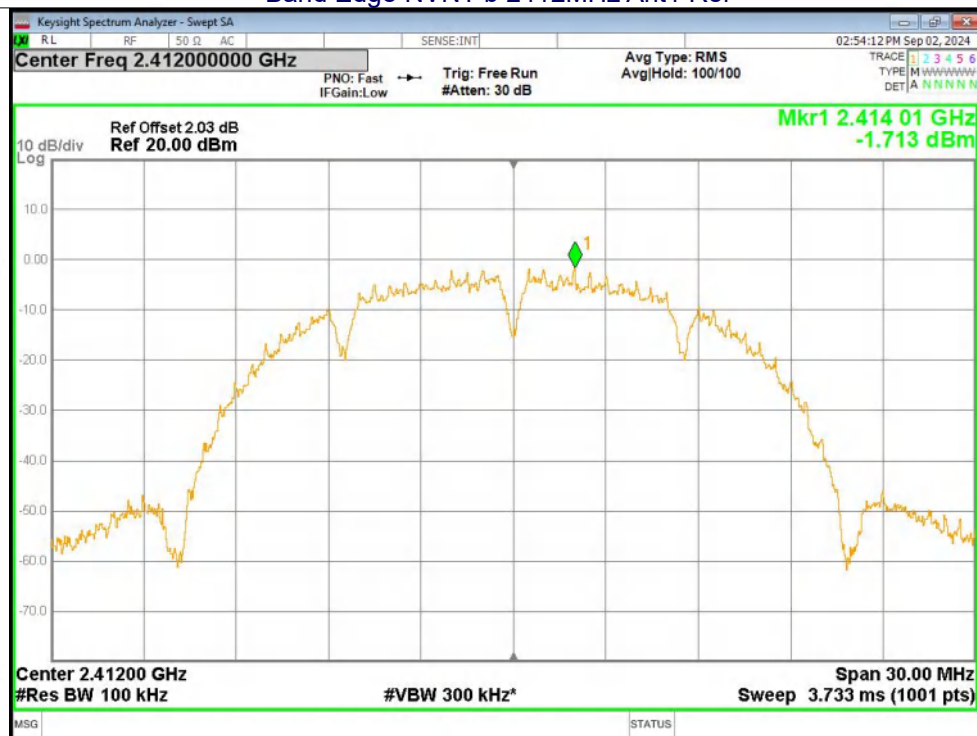




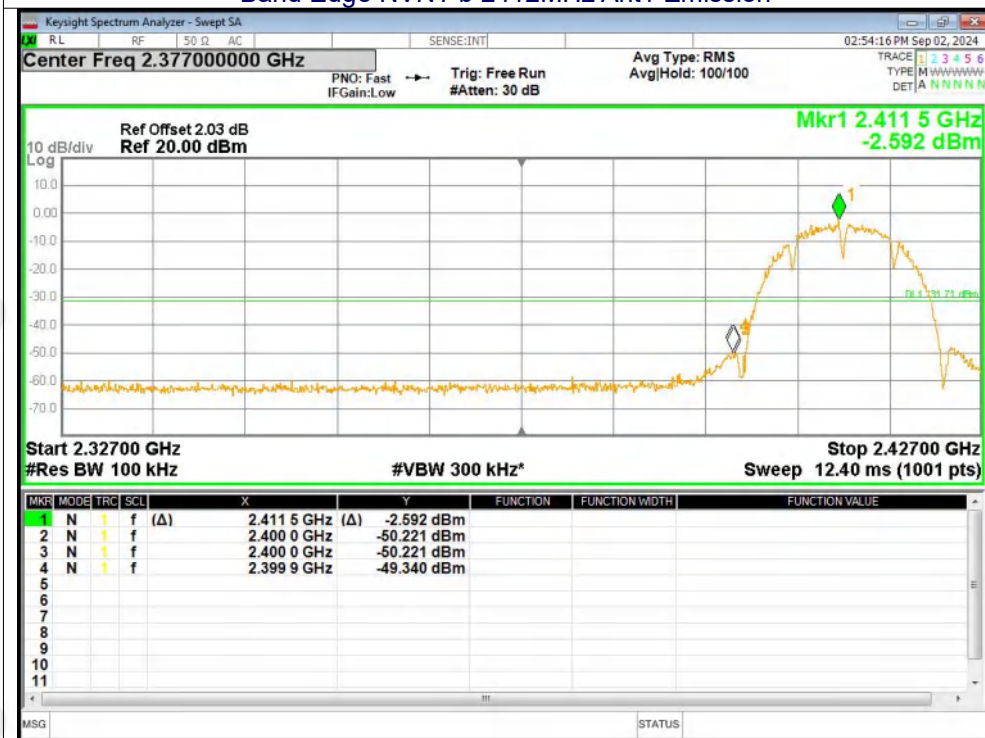
Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
b	2412	-47.63	-30	Pass
b	2462	-56.85	-30	Pass
g	2412	-39.66	-30	Pass
g	2462	-52.49	-30	Pass
n20	2412	-41.16	-30	Pass
n20	2462	-53.6	-30	Pass
n40	2422	-36.03	-30	Pass
n40	2452	-49.26	-30	Pass

Test Graphs

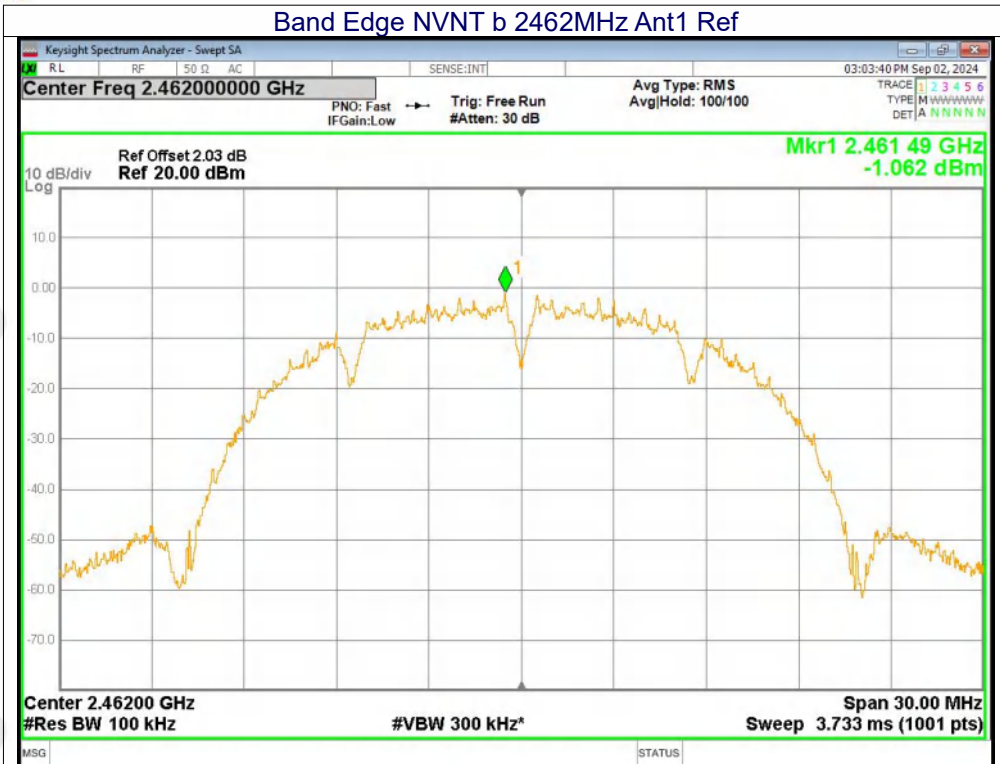
Band Edge NVNT b 2412MHz Ant1 Ref



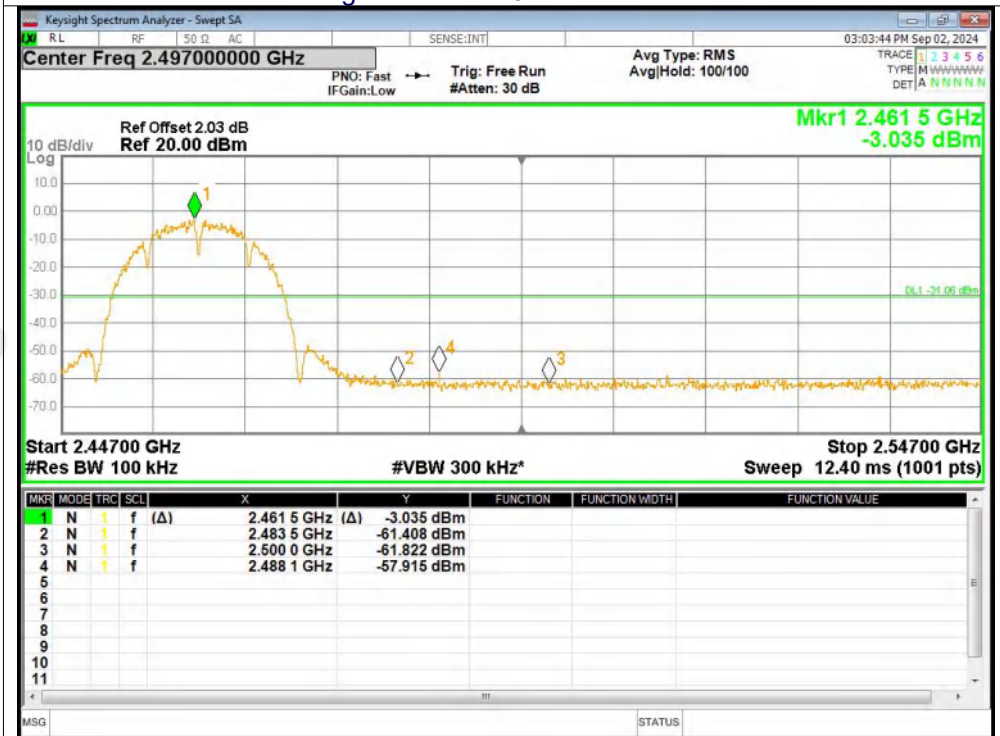
Band Edge NVNT b 2412MHz Ant1 Emission



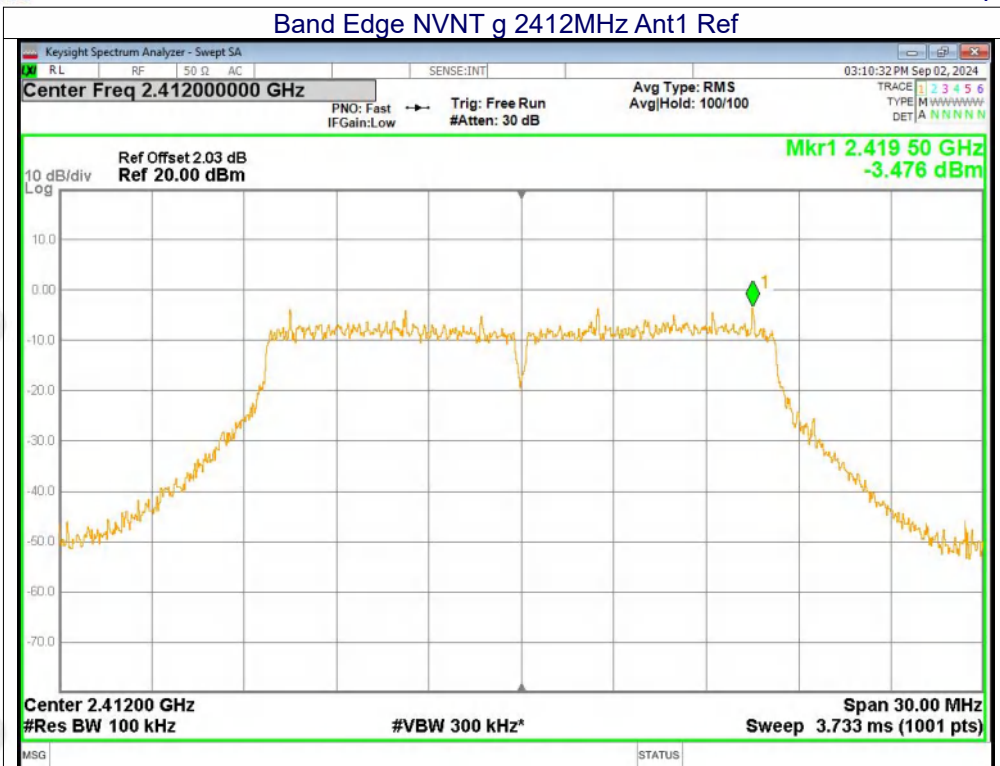
Band Edge NVNT b 2462MHz Ant1 Ref



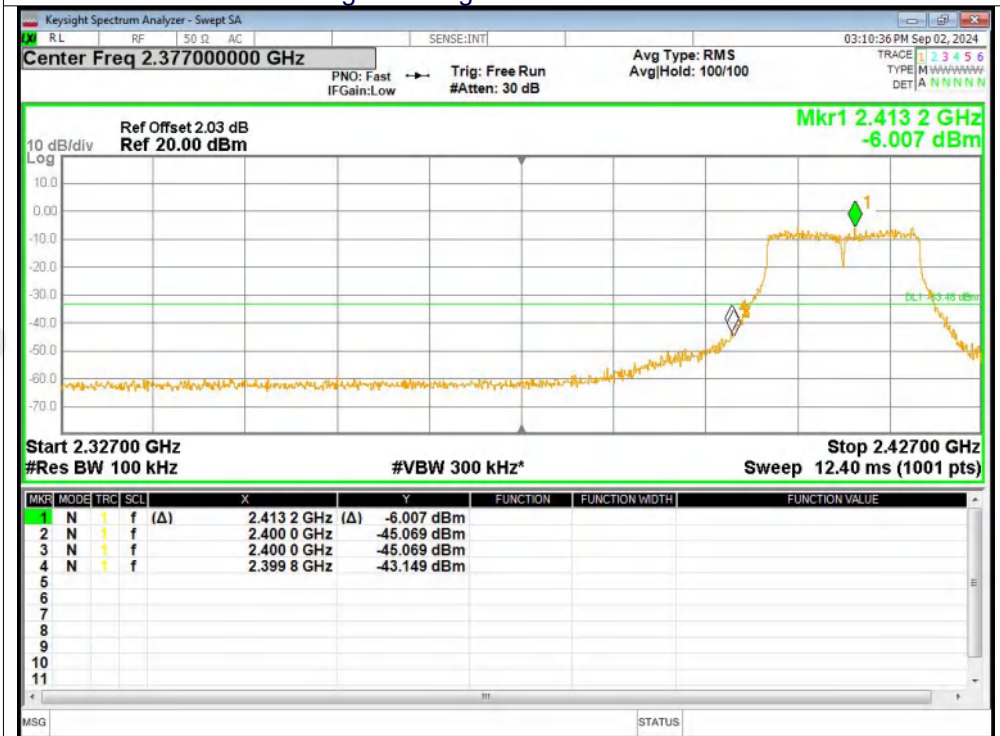
Band Edge NVNT b 2462MHz Ant1 Emission



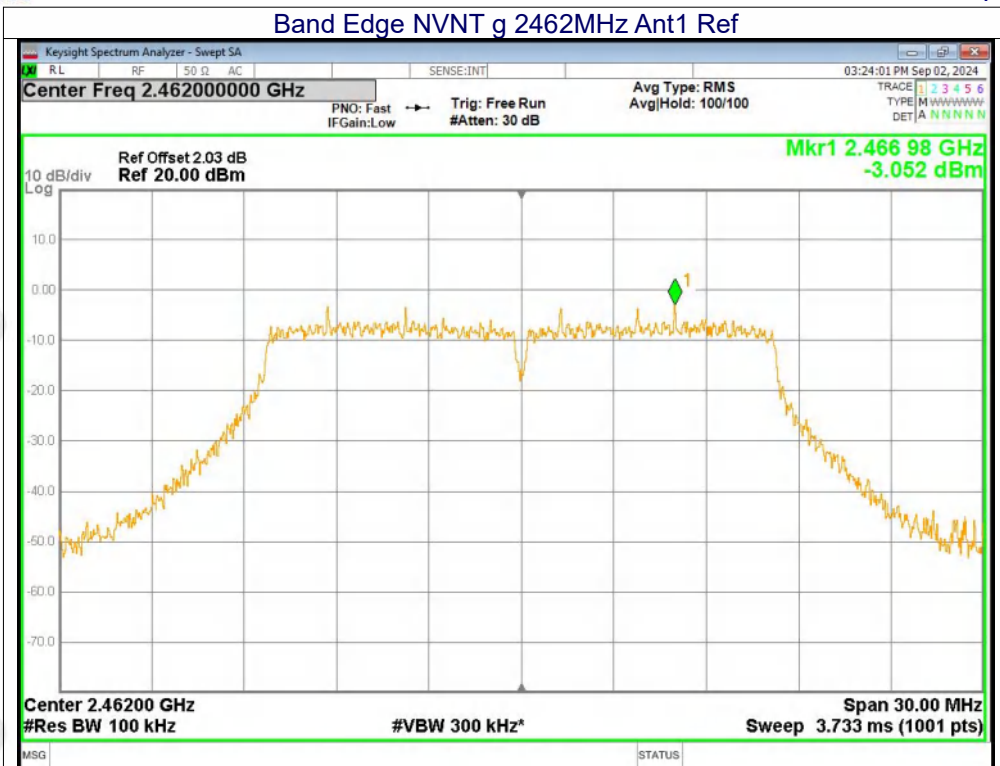
Band Edge NVNT g 2412MHz Ant1 Ref



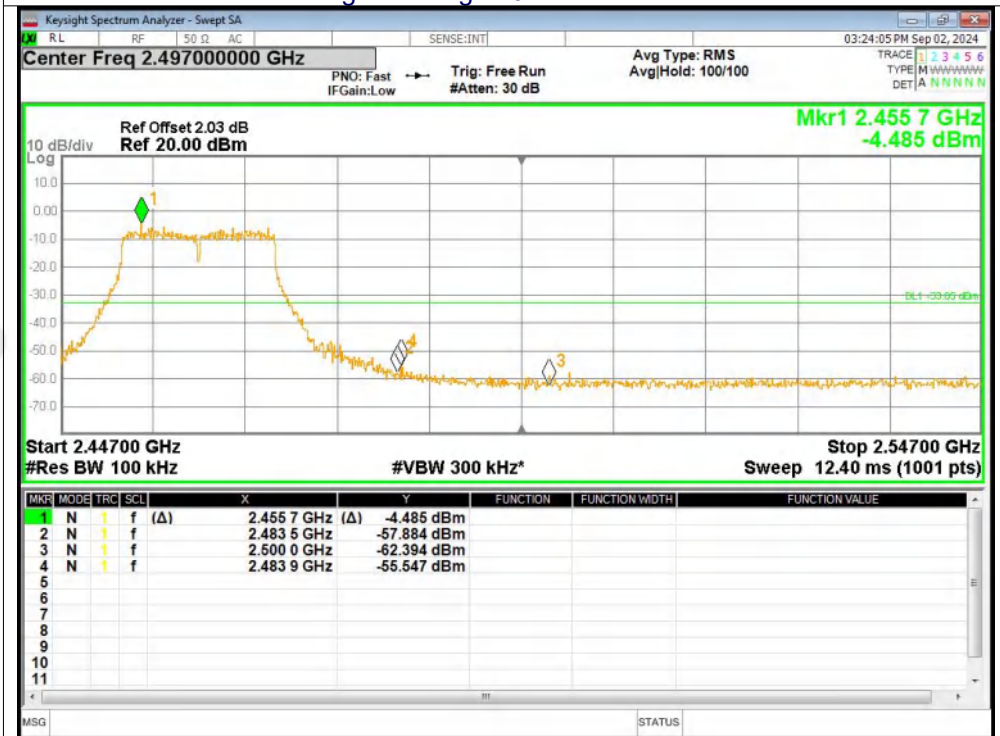
Band Edge NVNT g 2412MHz Ant1 Emission



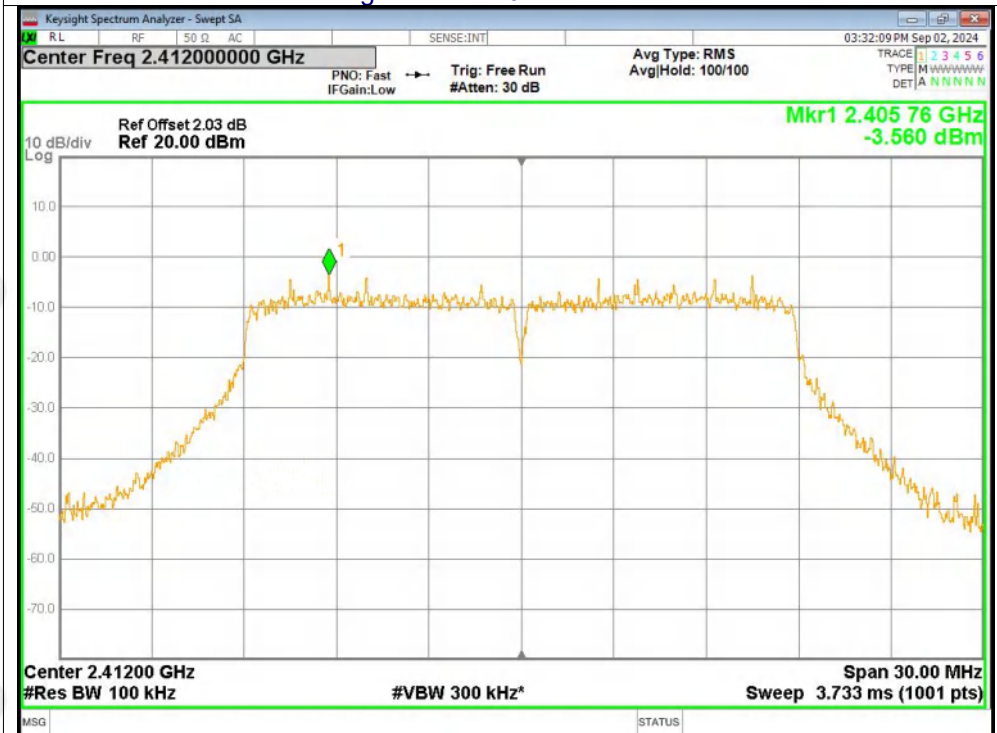
Band Edge NVNT g 2462MHz Ant1 Ref



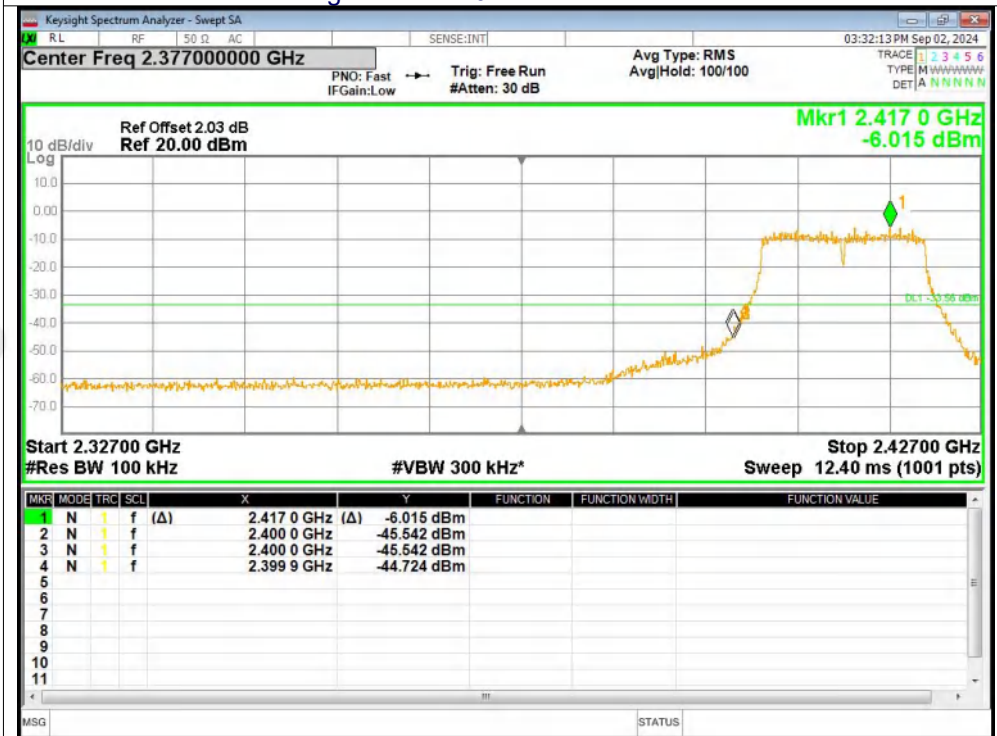
Band Edge NVNT g 2462MHz Ant1 Emission



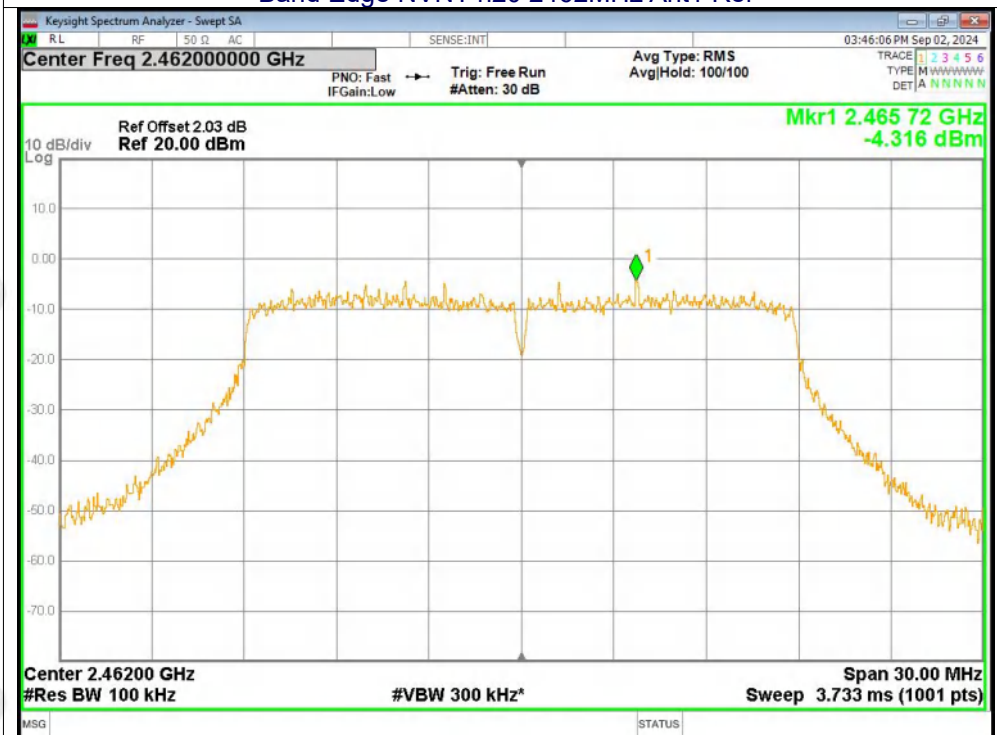
Band Edge NVNT n20 2412MHz Ant1 Ref



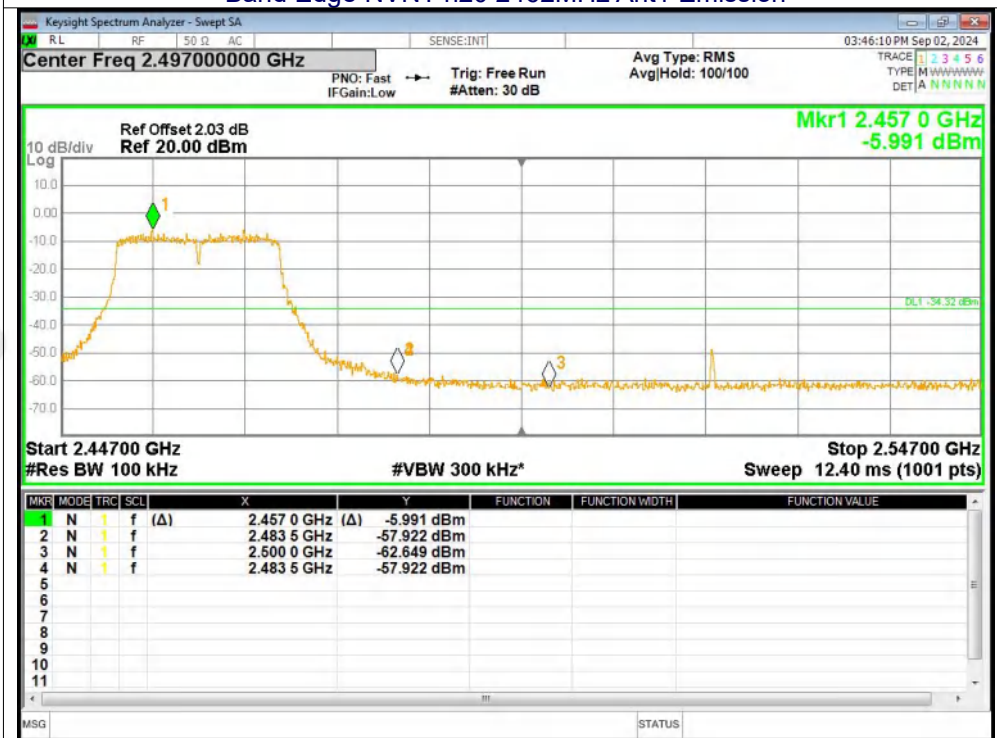
Band Edge NVNT n20 2412MHz Ant1 Emission



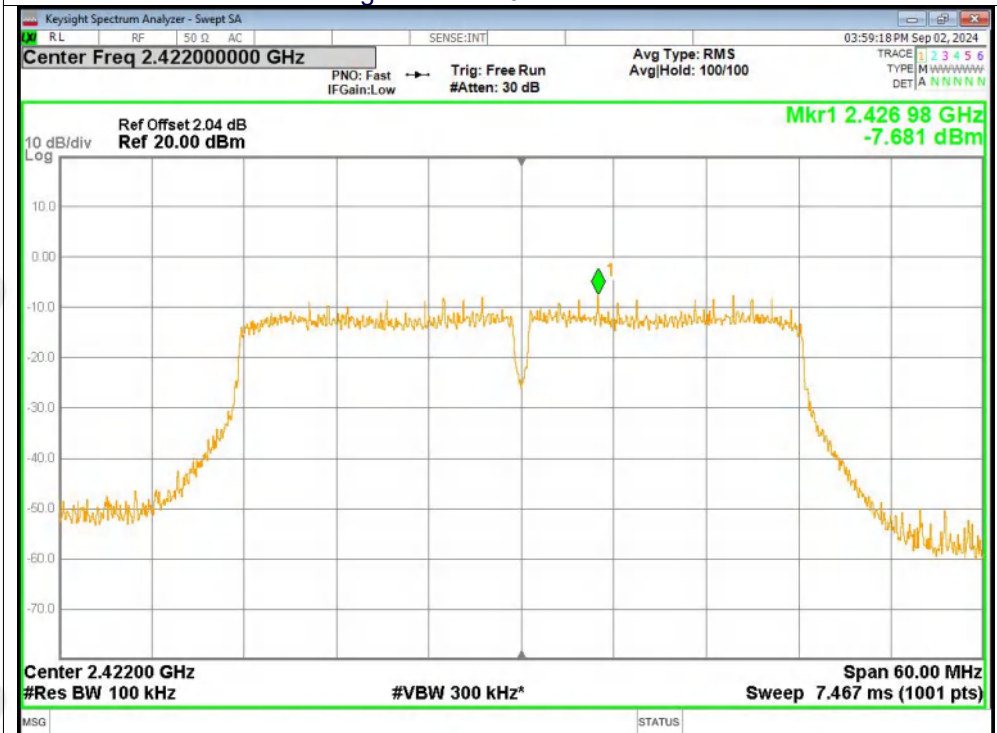
Band Edge NVNT n20 2462MHz Ant1 Ref



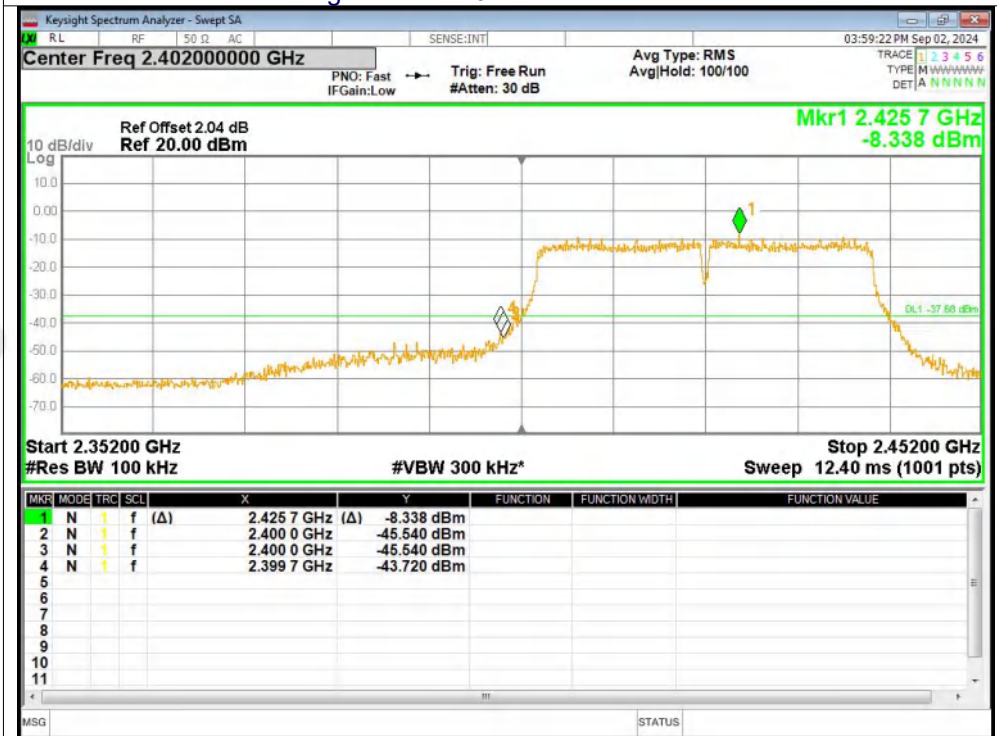
Band Edge NVNT n20 2462MHz Ant1 Emission



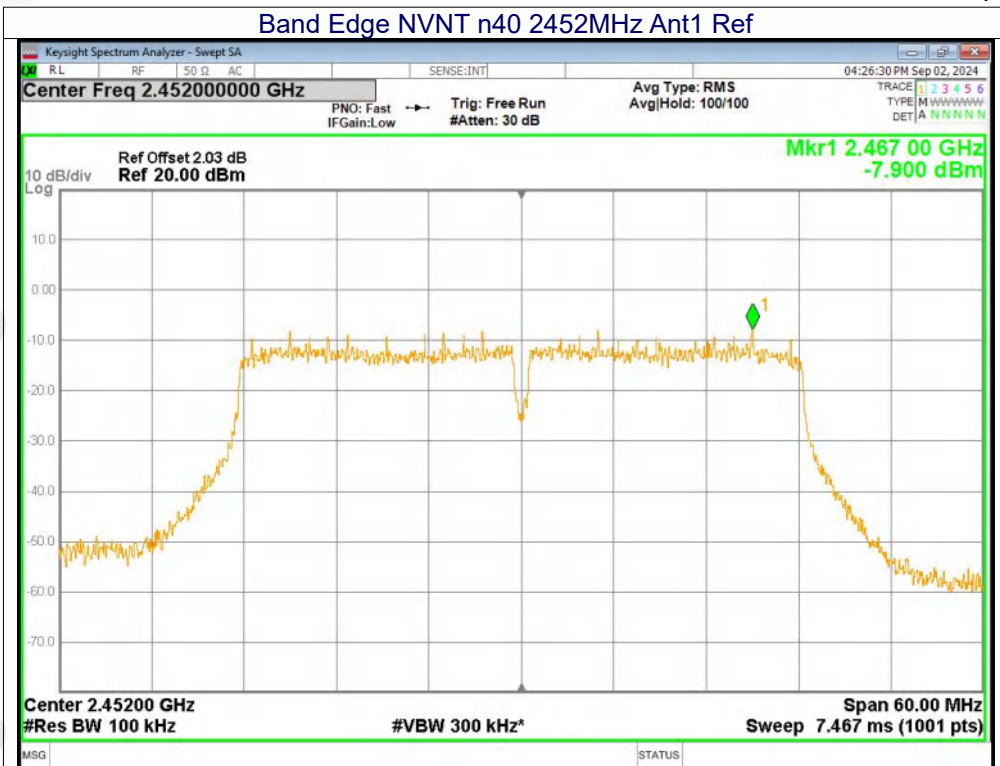
Band Edge NVNT n40 2422MHz Ant1 Ref



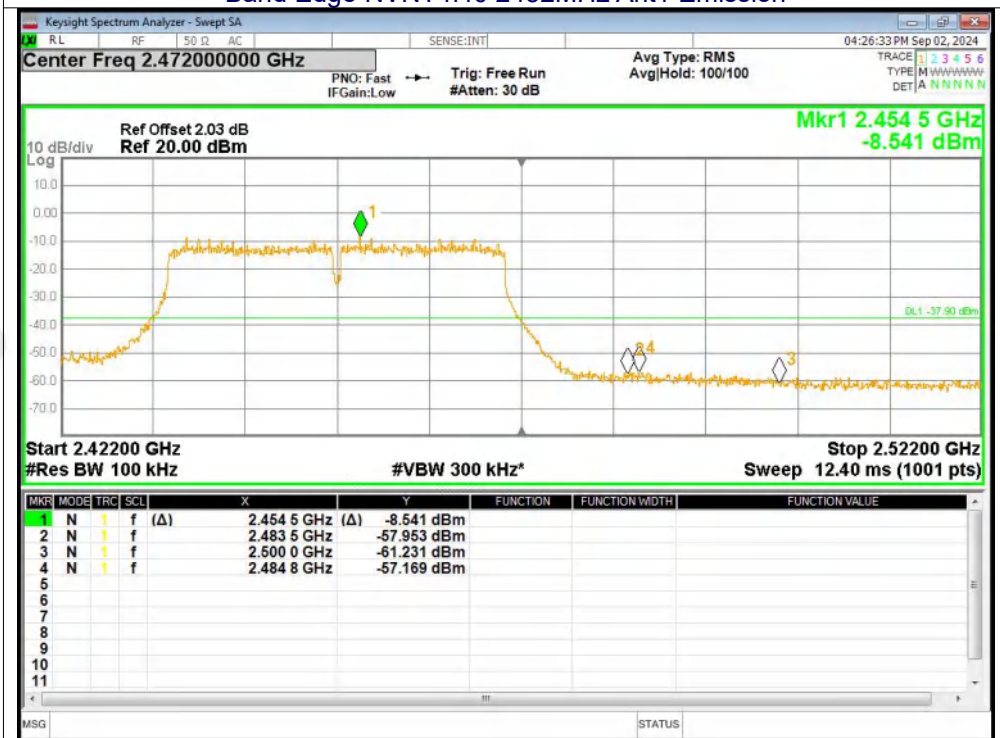
Band Edge NVNT n40 2422MHz Ant1 Emission



Band Edge NVNT n40 2452MHz Ant1 Ref



Band Edge NVNT n40 2452MHz Ant1 Emission



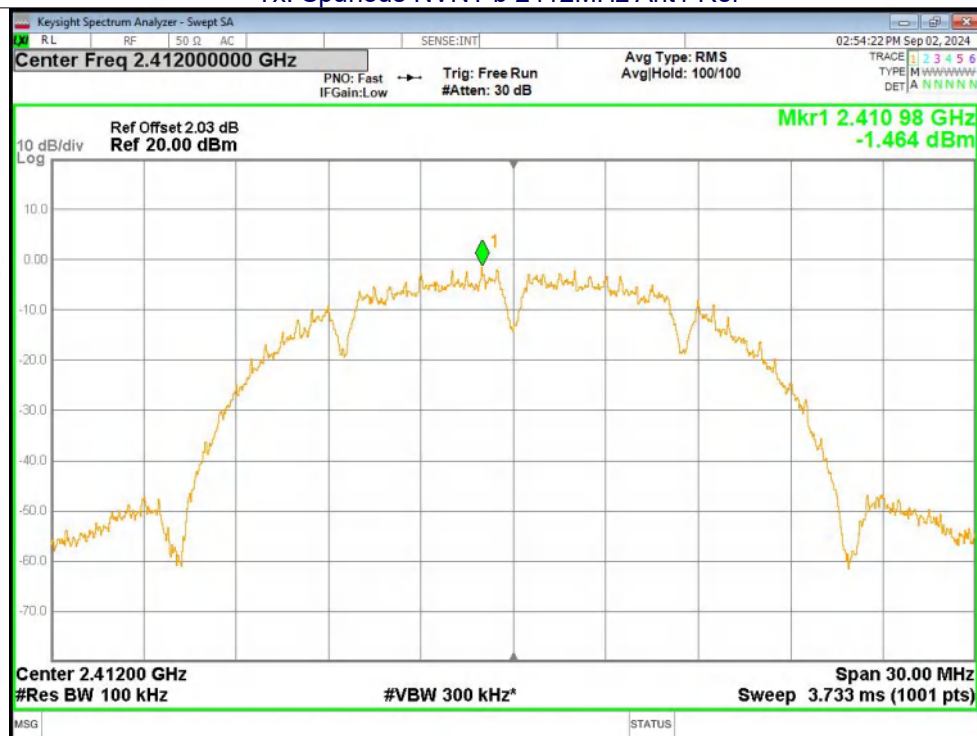


11.7 CONDUCTED RF SPURIOUS EMISSION

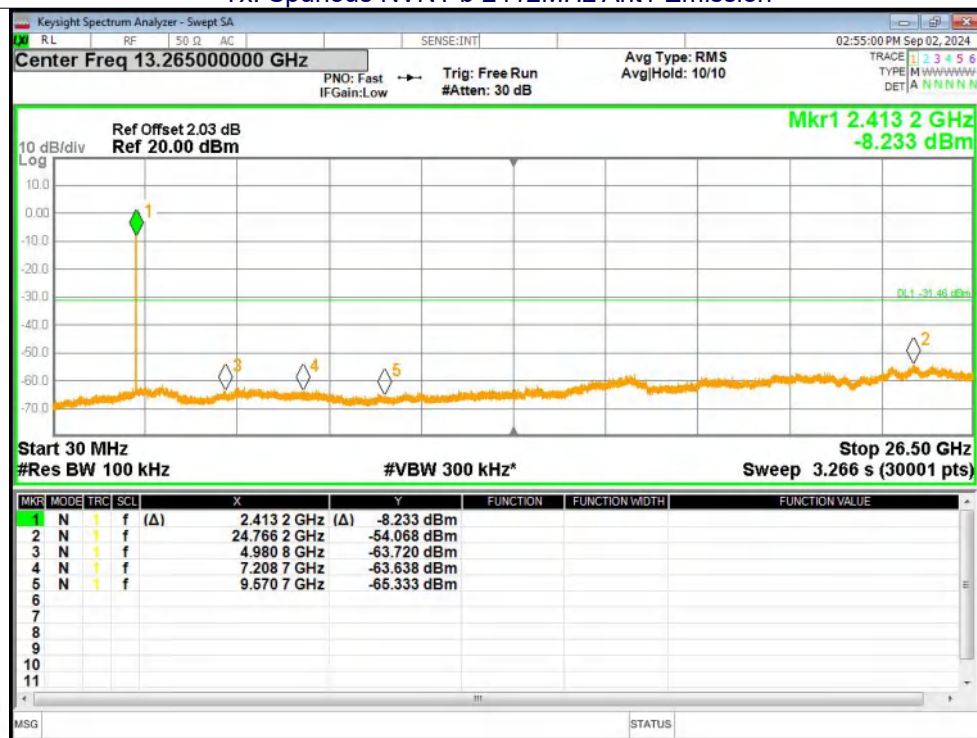
Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
b	2412	-52.6	-30	Pass
b	2437	-53.61	-30	Pass
b	2462	-52.34	-30	Pass
g	2412	-51	-30	Pass
g	2437	-51.39	-30	Pass
g	2462	-51.25	-30	Pass
n20	2412	-50.77	-30	Pass
n20	2437	-51.34	-30	Pass
n20	2462	-51.45	-30	Pass
n40	2422	-47.15	-30	Pass
n40	2437	-46.42	-30	Pass
n40	2452	-47.04	-30	Pass

Test Graphs

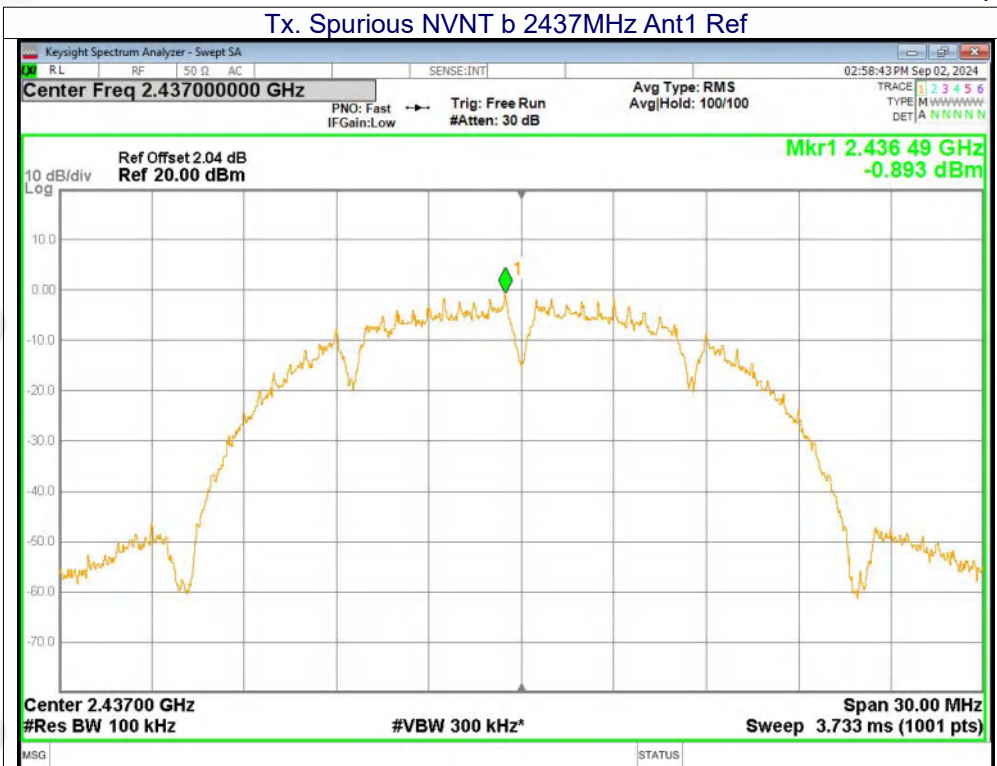
Tx. Spurious NVNT b 2412MHz Ant1 Ref



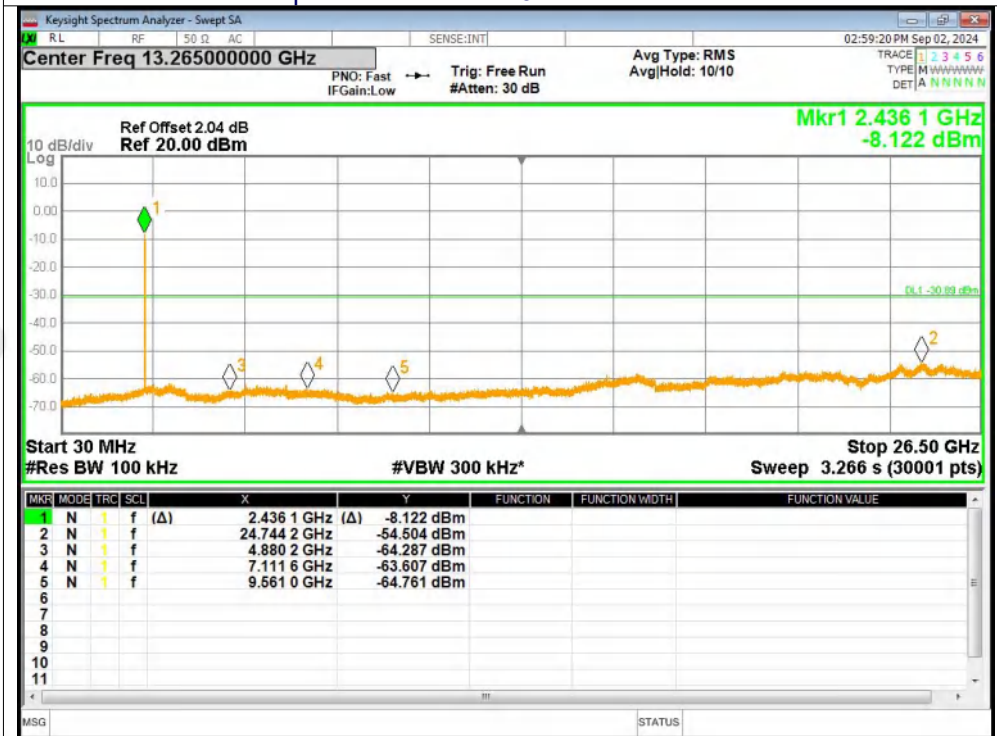
Tx. Spurious NVNT b 2412MHz Ant1 Emission



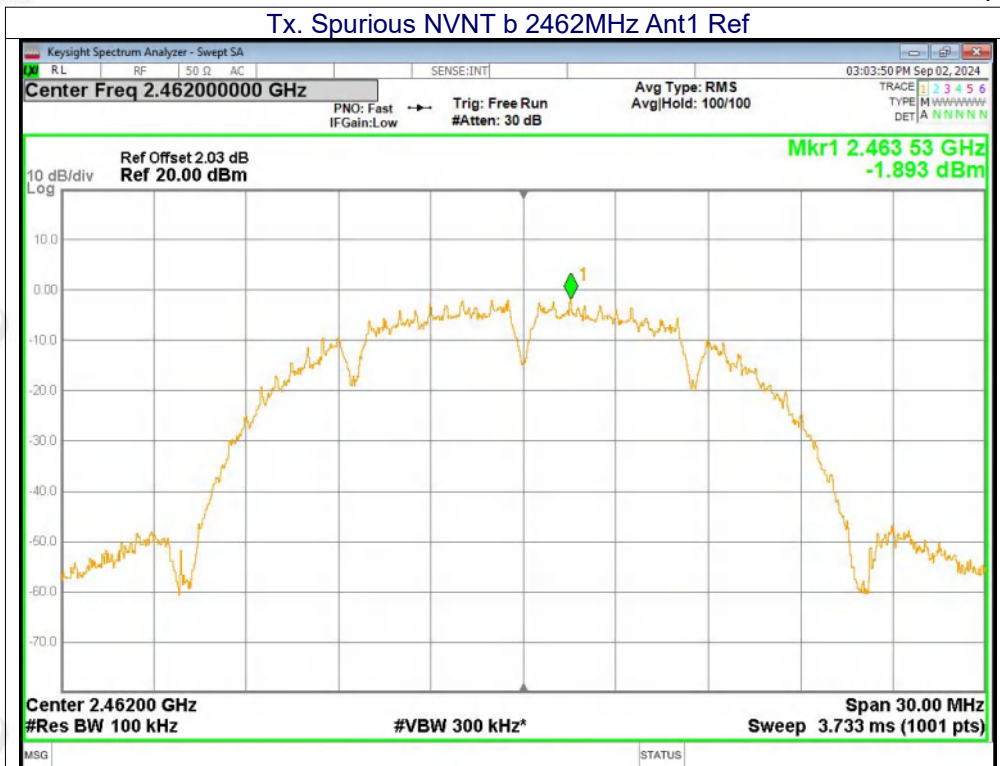
Tx. Spurious NVNT b 2437MHz Ant1 Ref



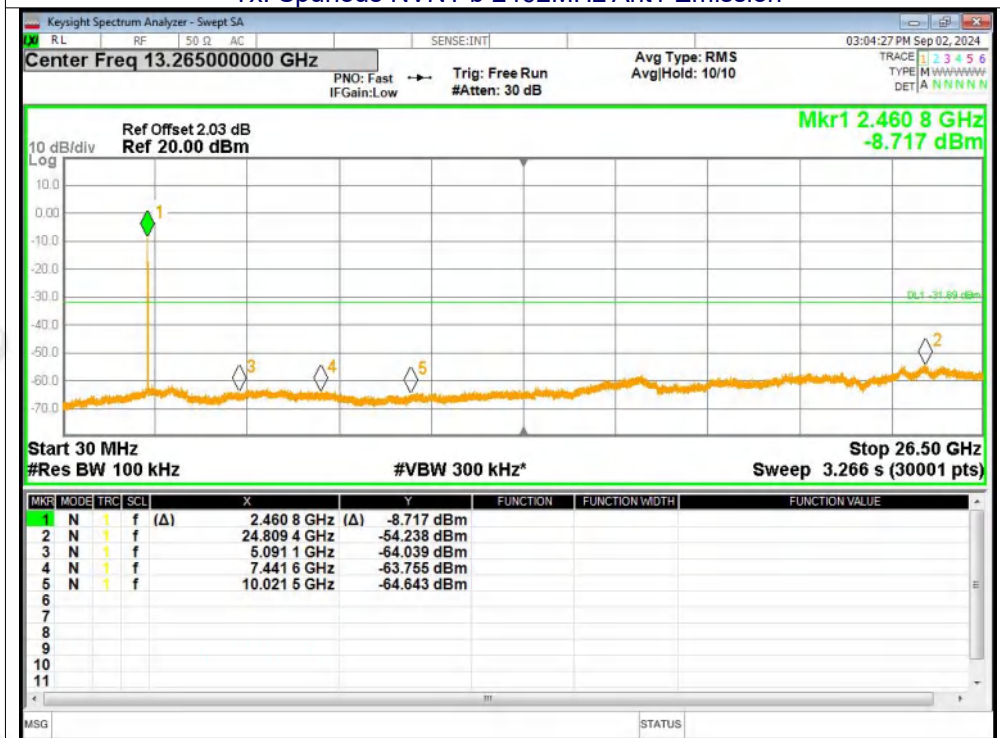
Tx. Spurious NVNT b 2437MHz Ant1 Emission



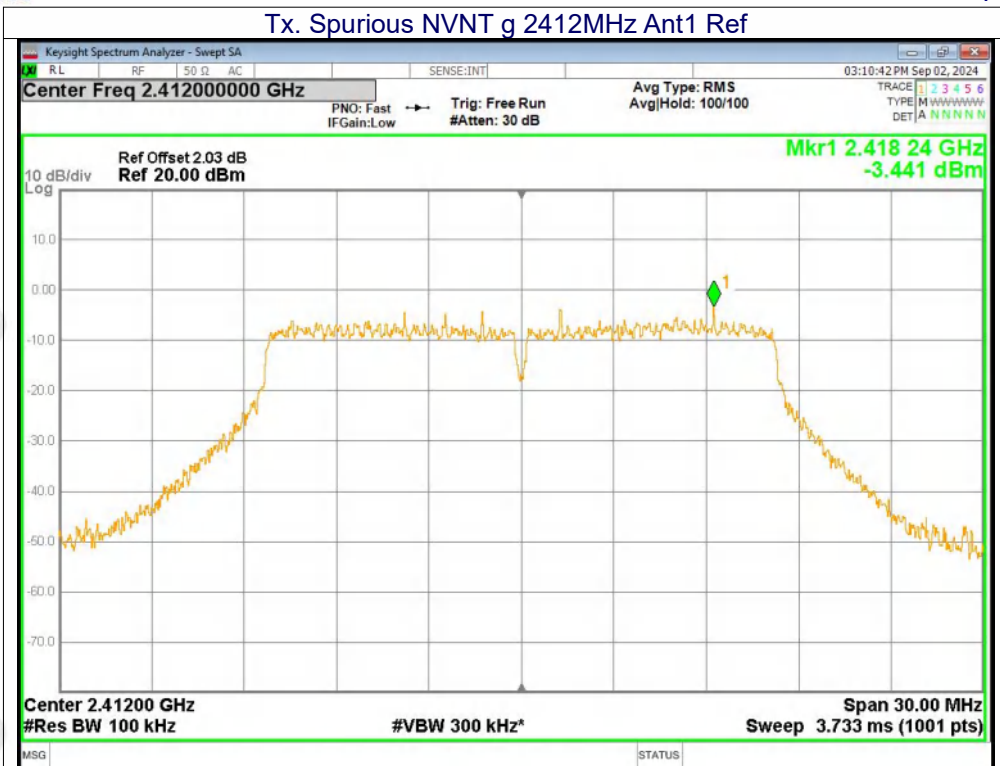
Tx. Spurious NVNT b 2462MHz Ant1 Ref



Tx. Spurious NVNT b 2462MHz Ant1 Emission



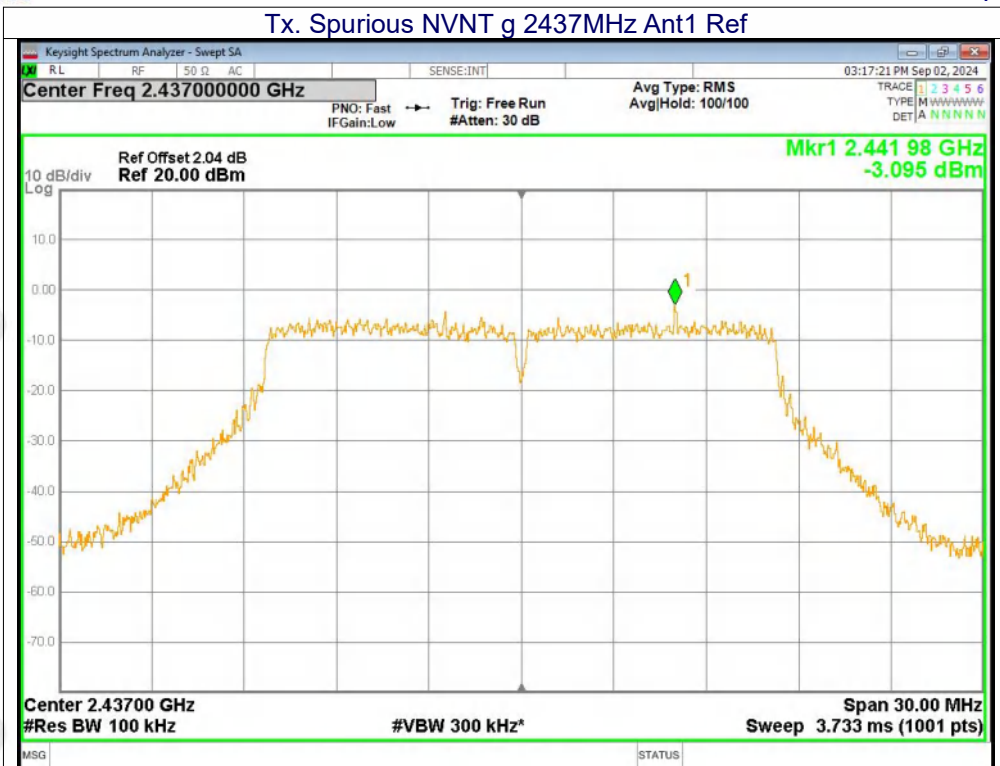
Tx. Spurious NVNT g 2412MHz Ant1 Ref



Tx. Spurious NVNT g 2412MHz Ant1 Emission



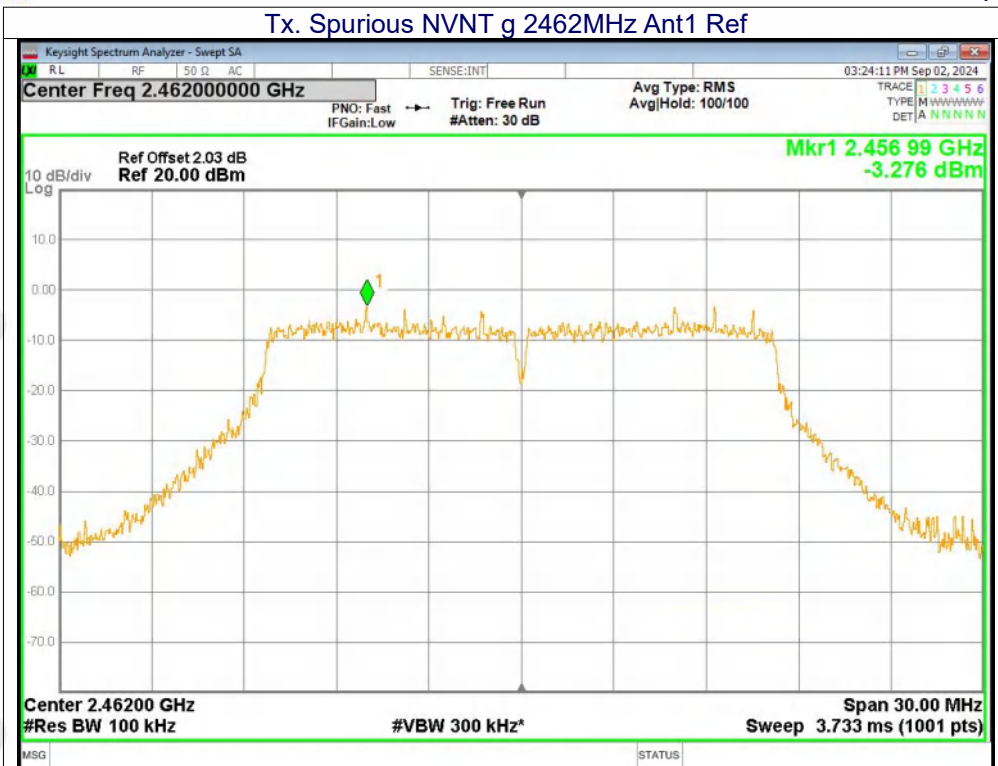
Tx. Spurious NVNT g 2437MHz Ant1 Ref



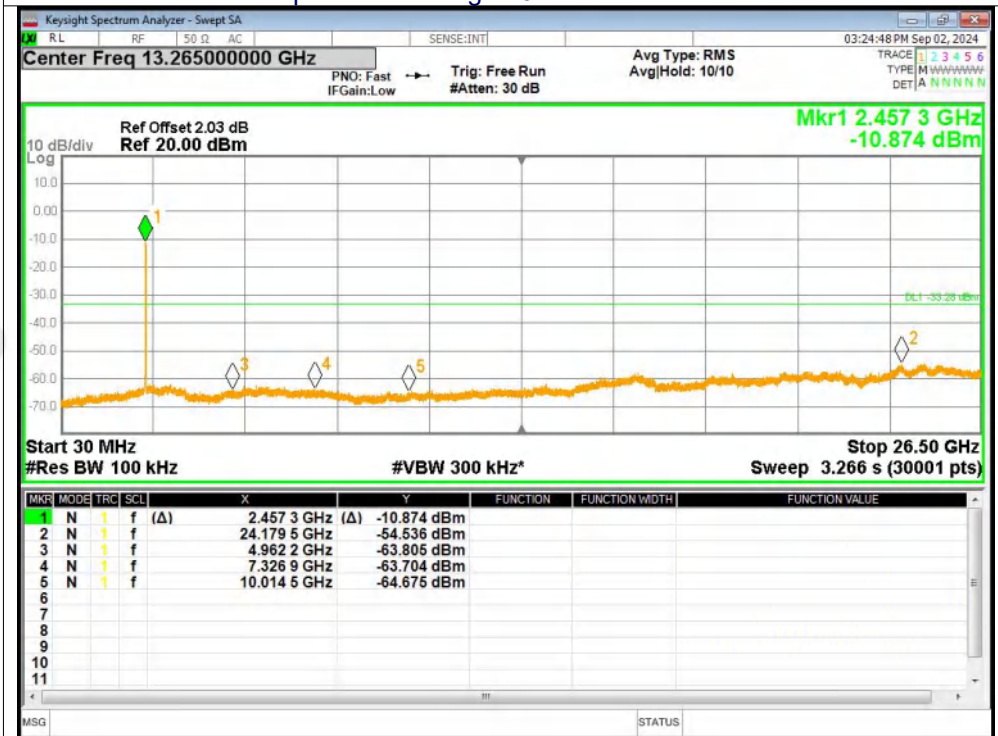
Tx. Spurious NVNT g 2437MHz Ant1 Emission



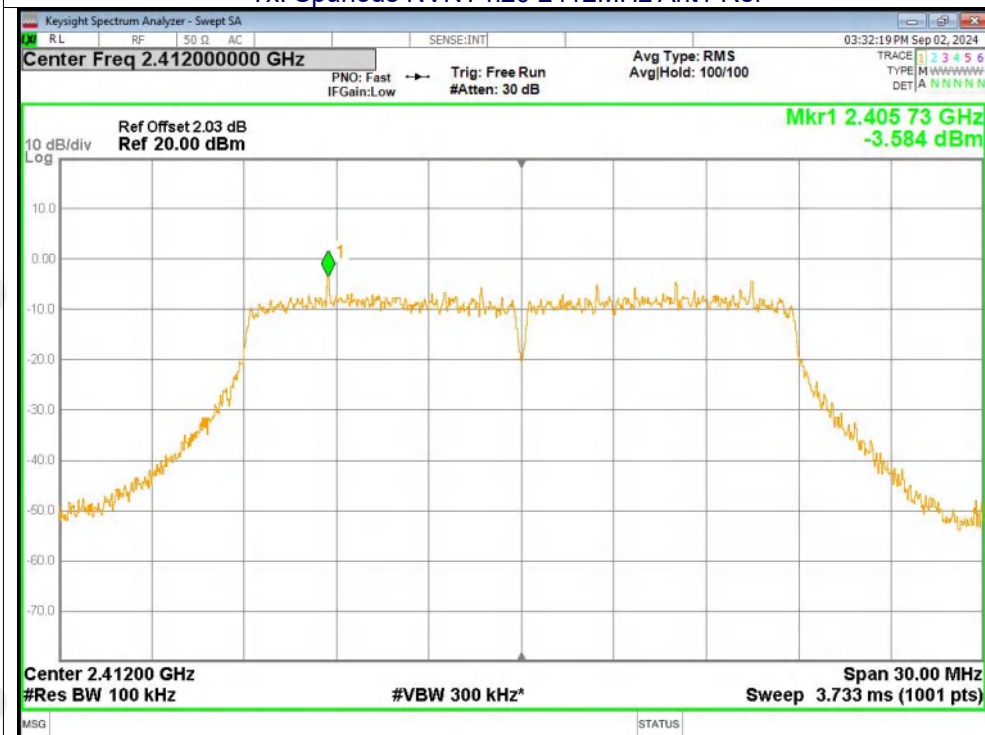
Tx. Spurious NVNT g 2462MHz Ant1 Ref



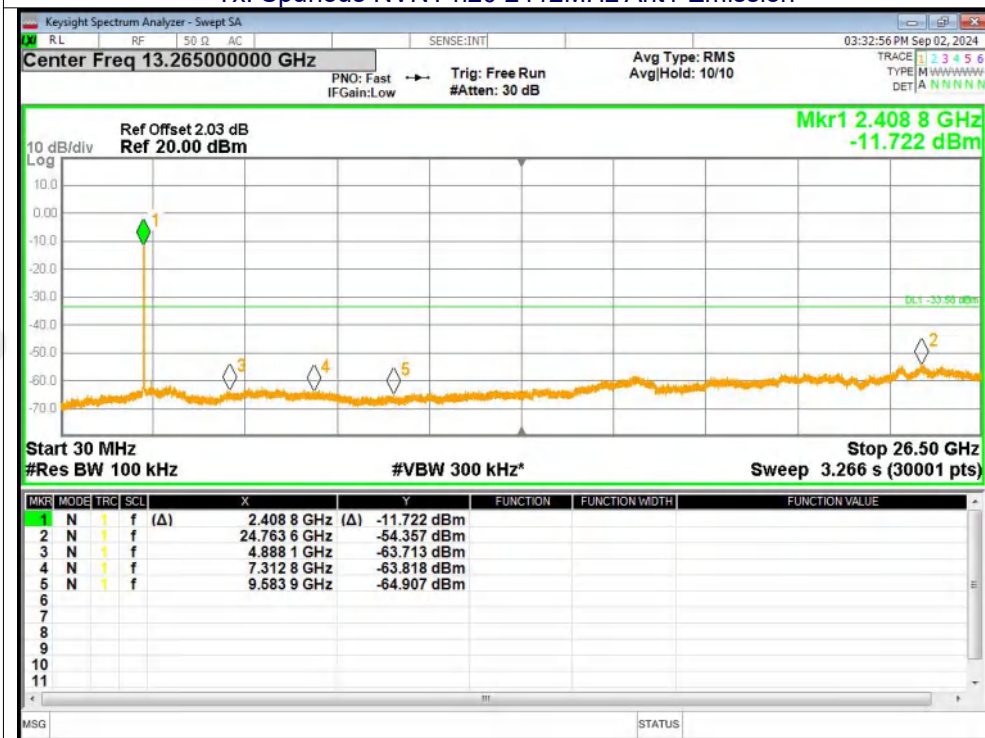
Tx. Spurious NVNT g 2462MHz Ant1 Emission



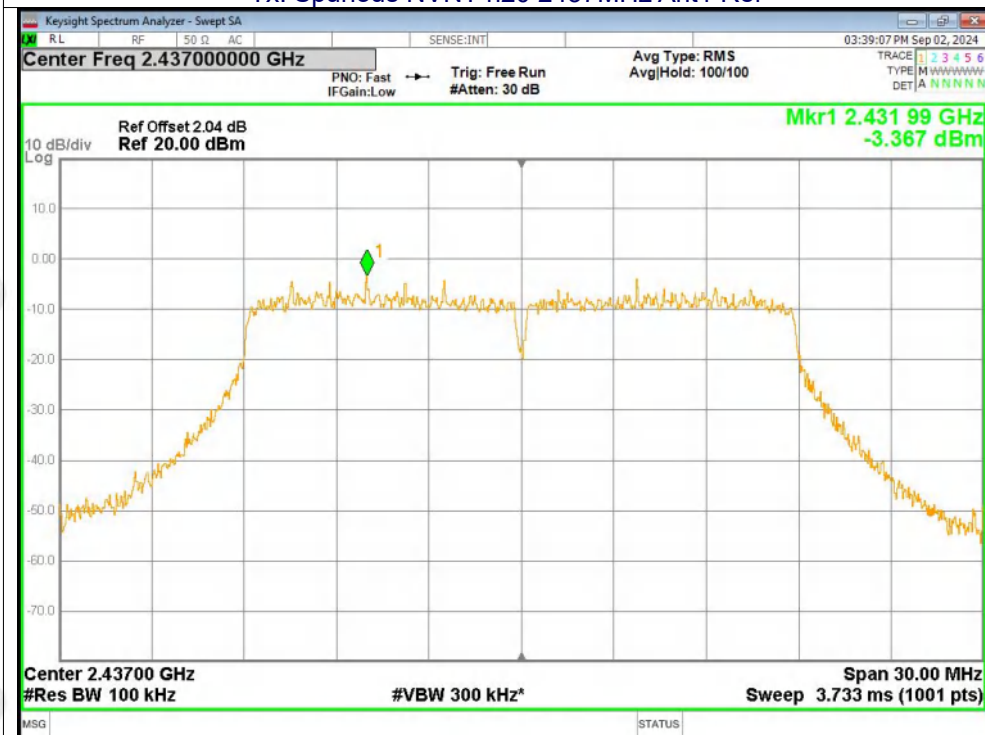
Tx. Spurious NVNT n20 2412MHz Ant1 Ref



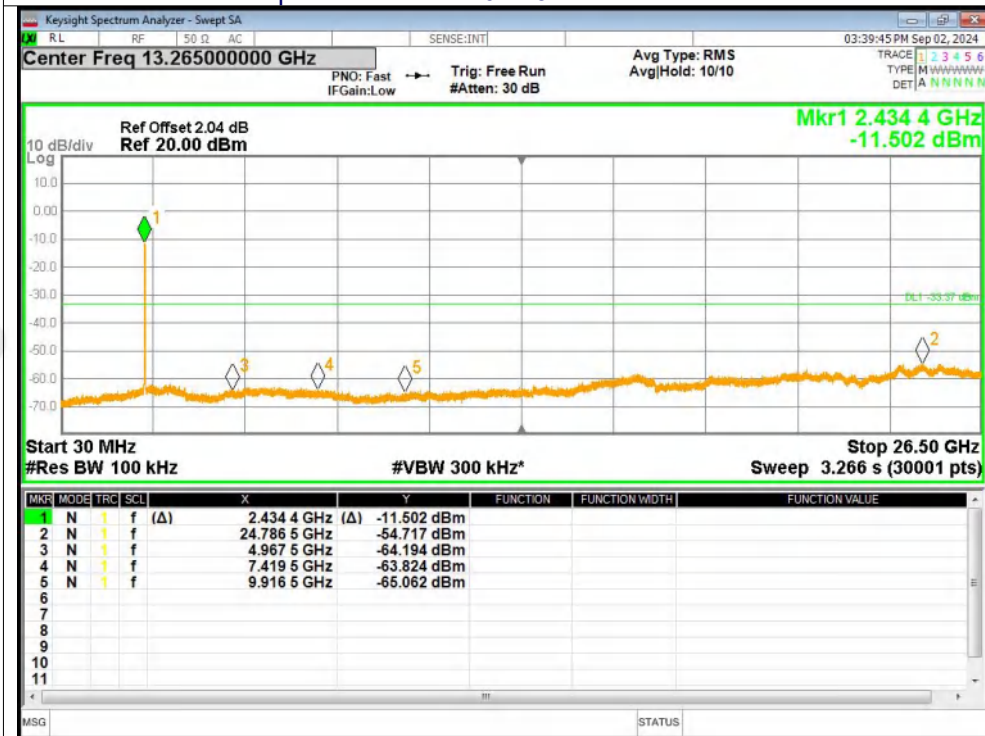
Tx. Spurious NVNT n20 2412MHz Ant1 Emission



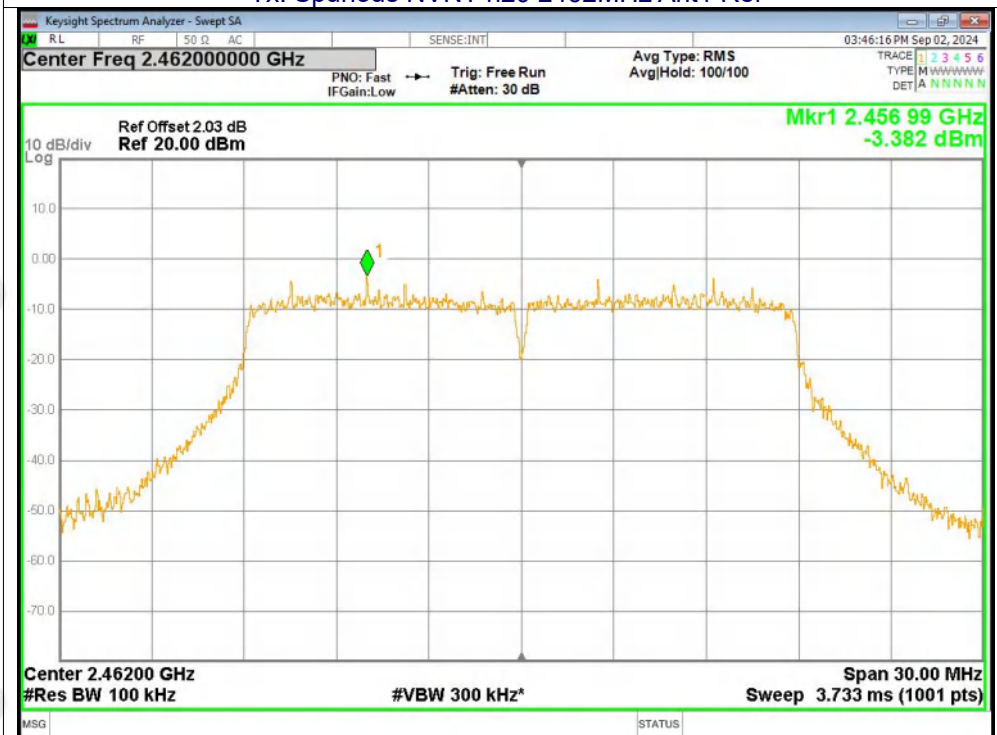
Tx. Spurious NVNT n20 2437MHz Ant1 Ref



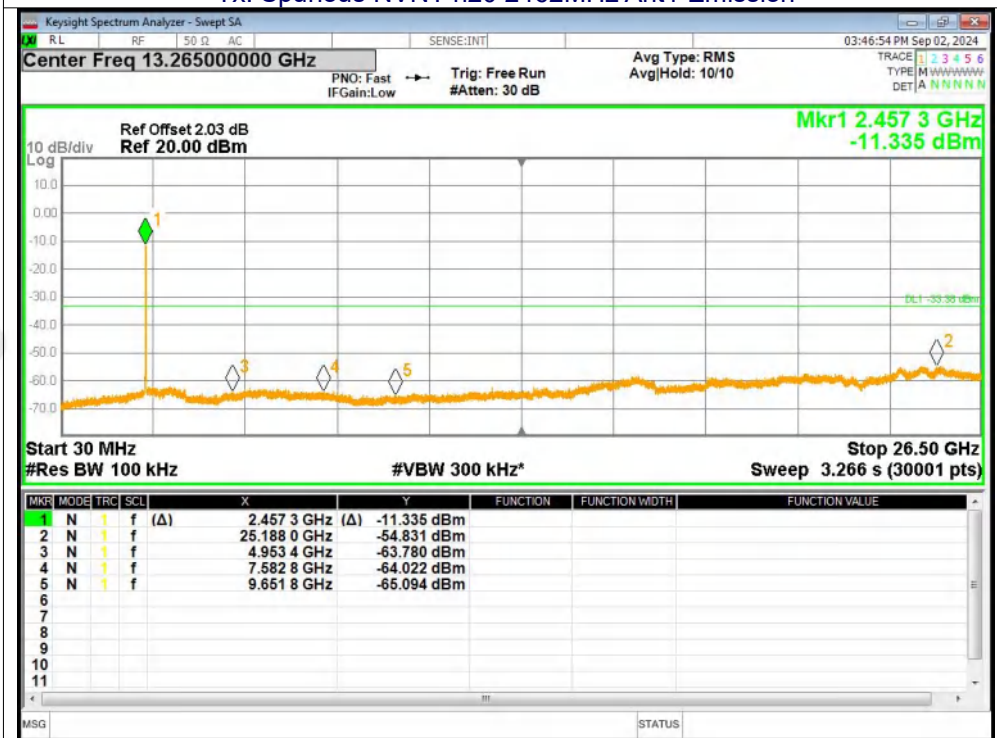
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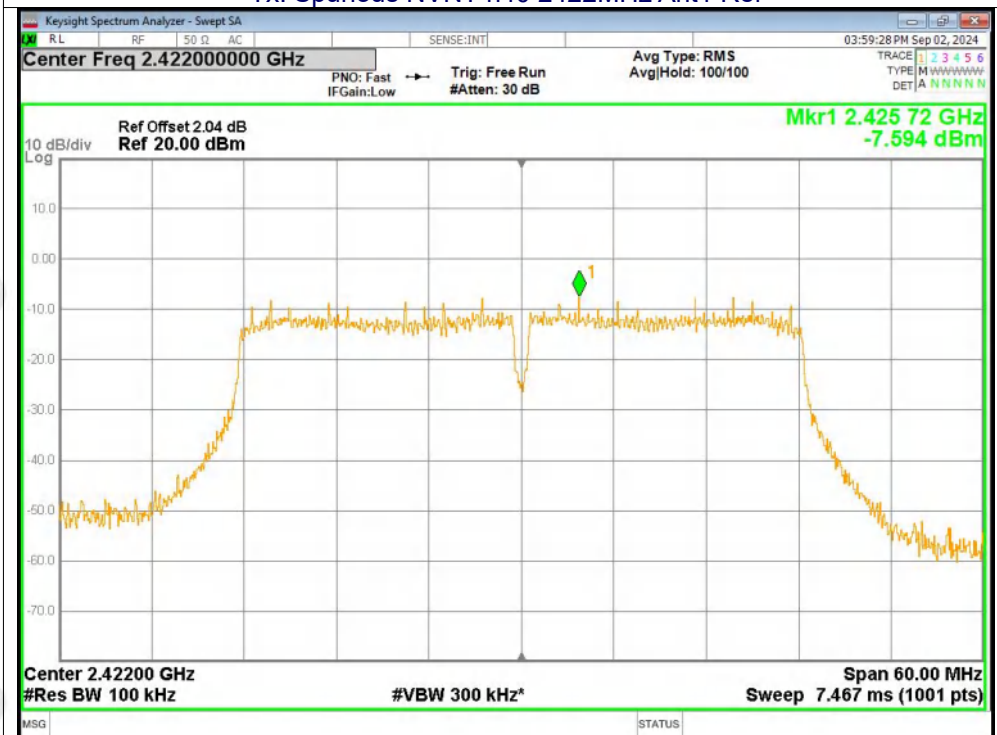
Tx. Spurious NVNT n20 2462MHz Ant1 Ref



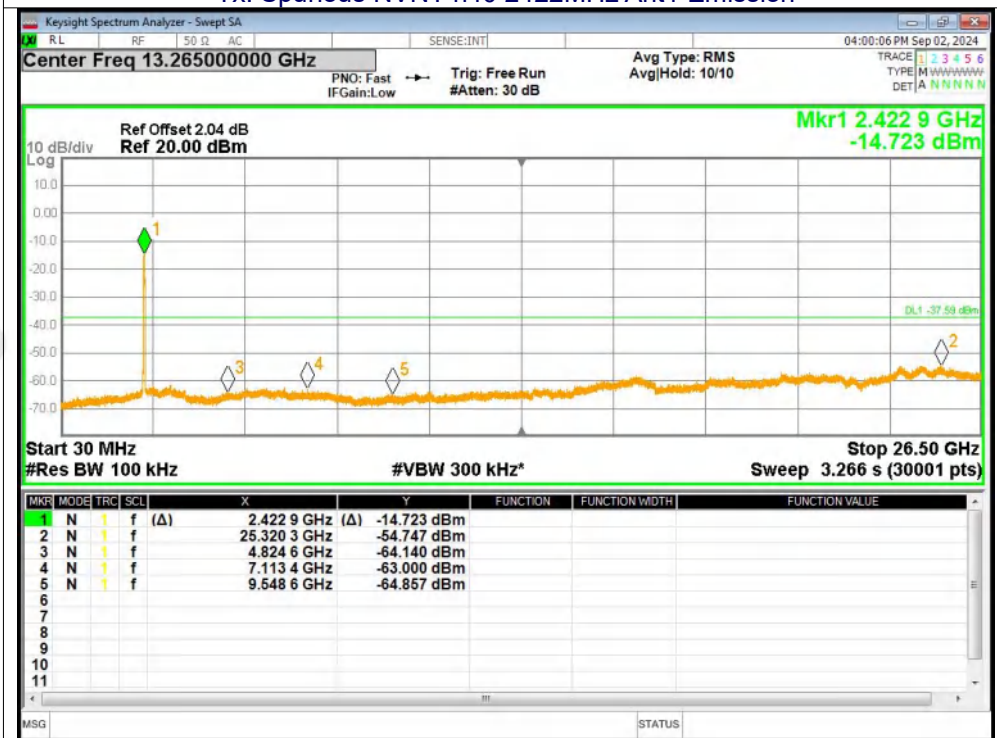
Tx. Spurious NVNT n20 2462MHz Ant1 Emission



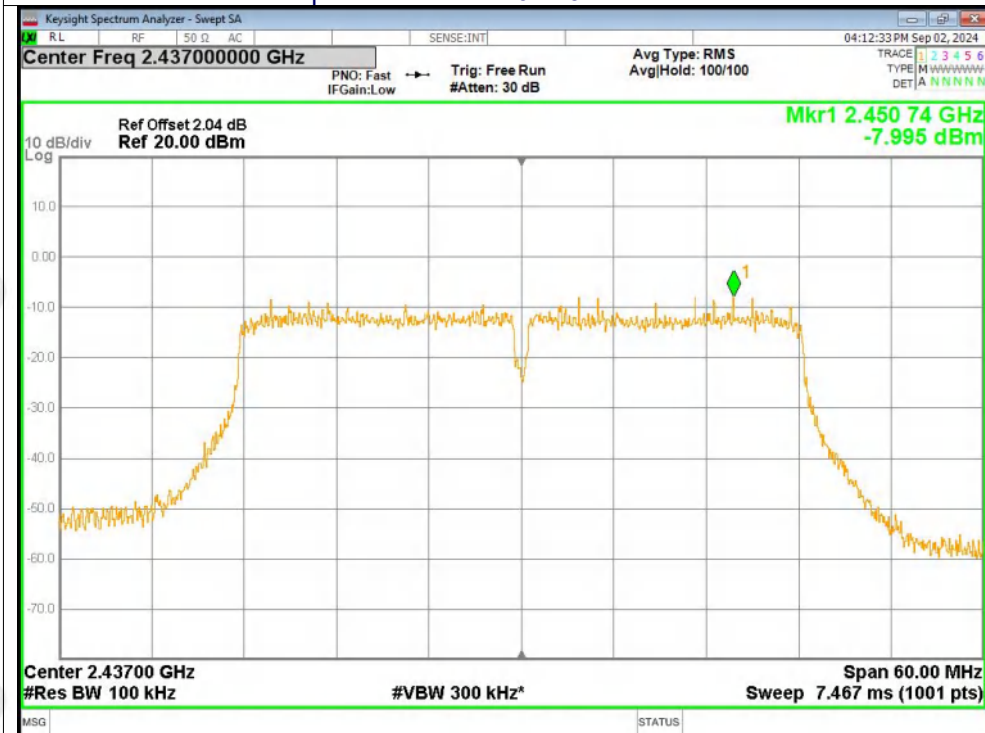
Tx. Spurious NVNT n40 2422MHz Ant1 Ref



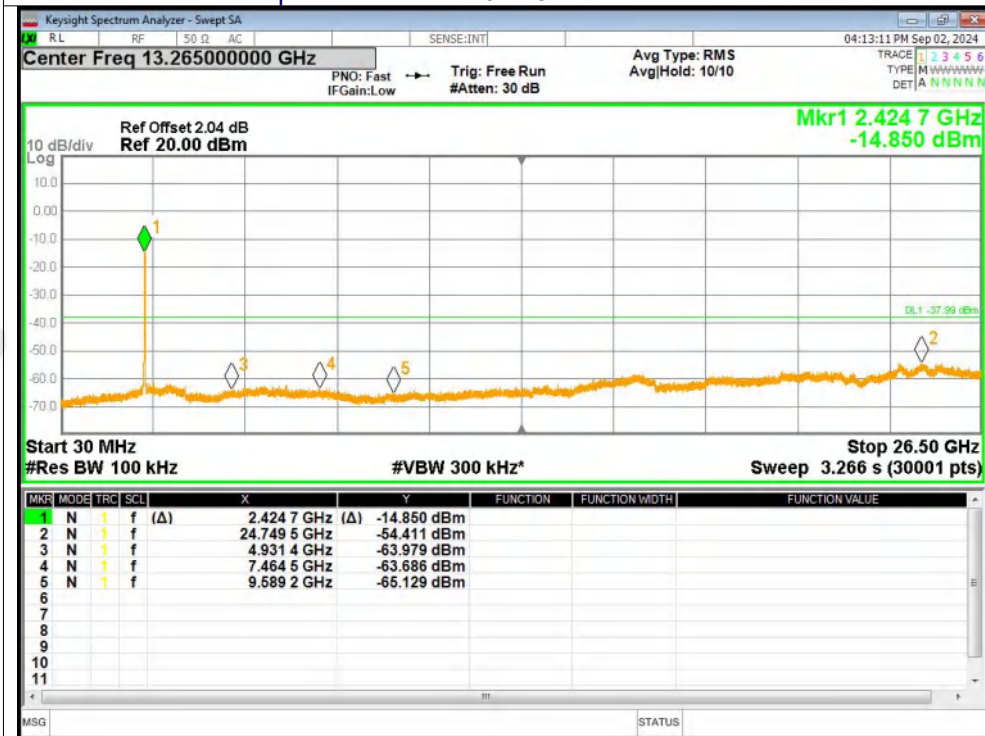
Tx. Spurious NVNT n40 2422MHz Ant1 Emission



Tx. Spurious NVNT n40 2437MHz Ant1 Ref



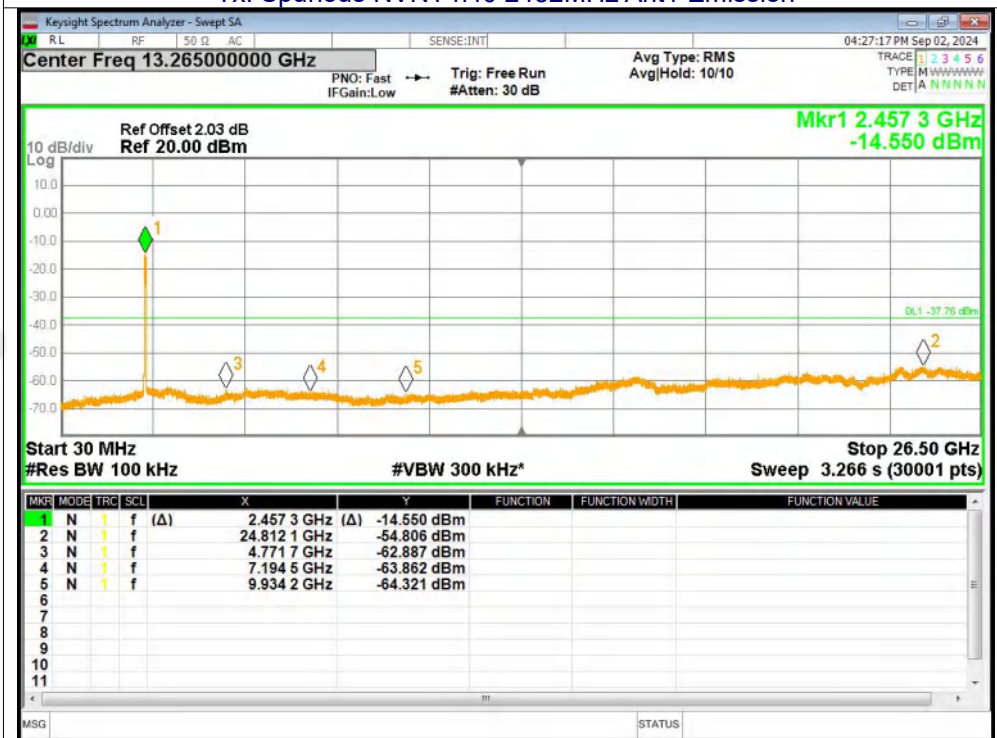
Tx. Spurious NVNT n40 2437MHz Ant1 Emission



Tx. Spurious NVNT n40 2452MHz Ant1 Ref



Tx. Spurious NVNT n40 2452MHz Ant1 Emission



12. TEST SETUP PHOTO

Reference to the appendix I for details.

13. EUT CONSTRUCTIONAL DETAILS

Reference to the appendix II for details.

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