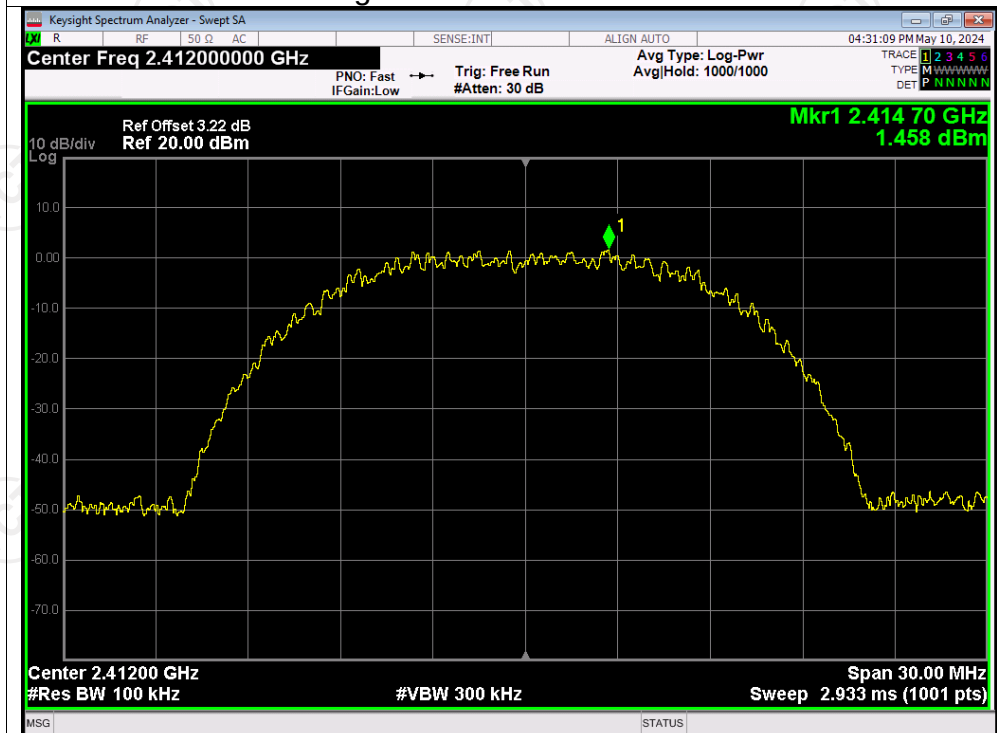
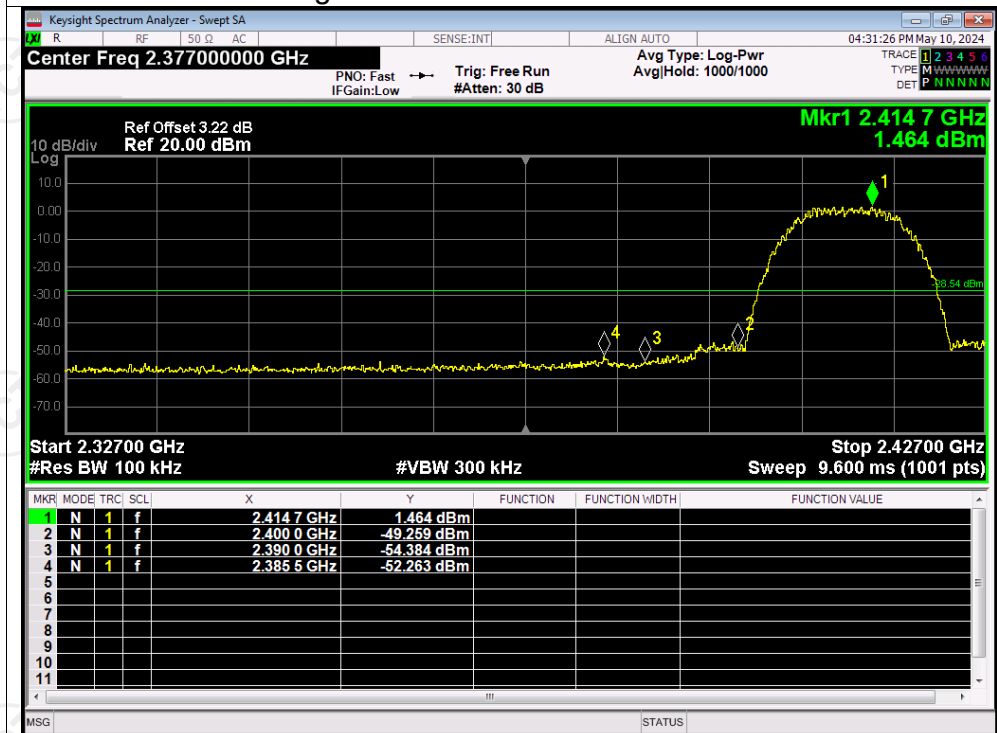


Test Graphs

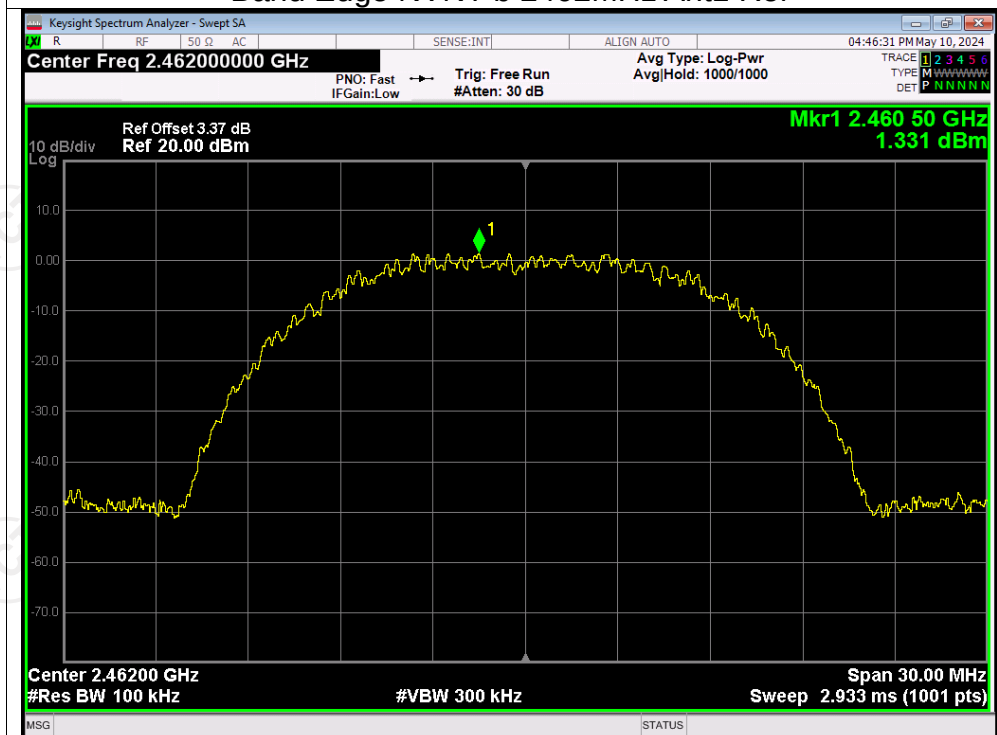
Band Edge NVNT b 2412MHz Ant1 Ref



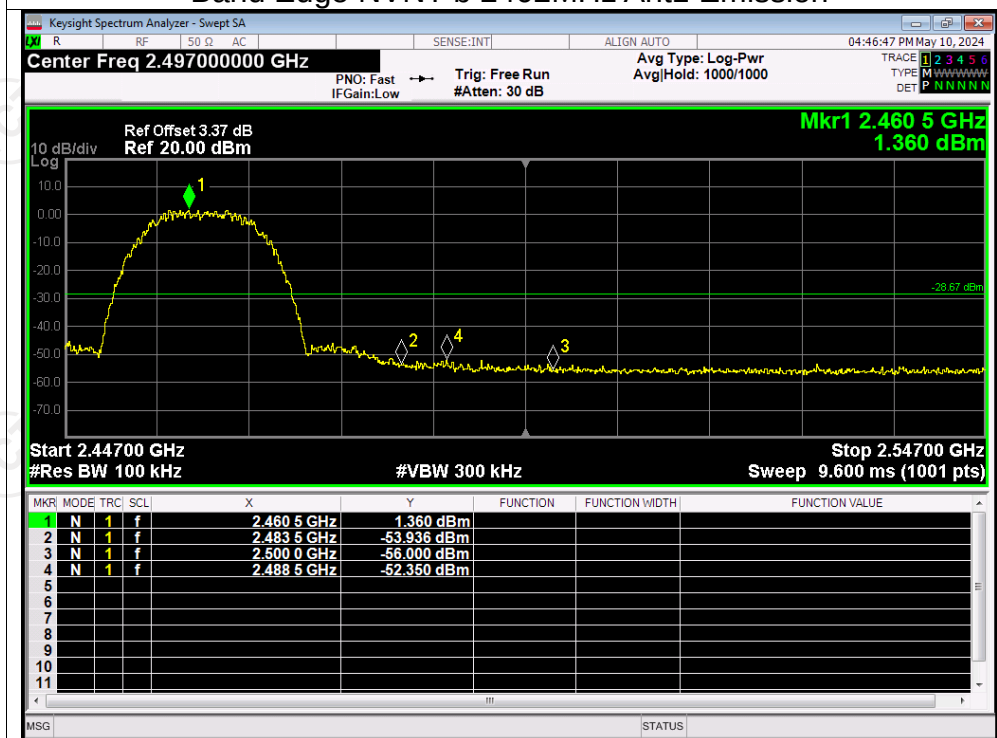
Band Edge NVNT b 2412MHz Ant1 Emission



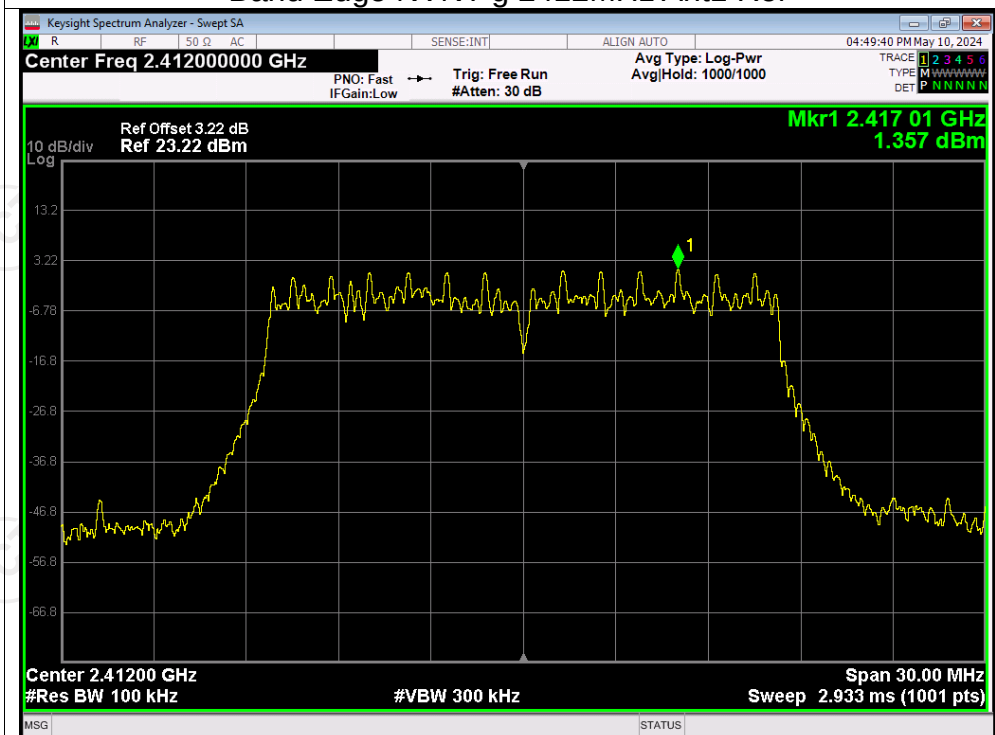
Band Edge NVNT b 2462MHz Ant1 Ref



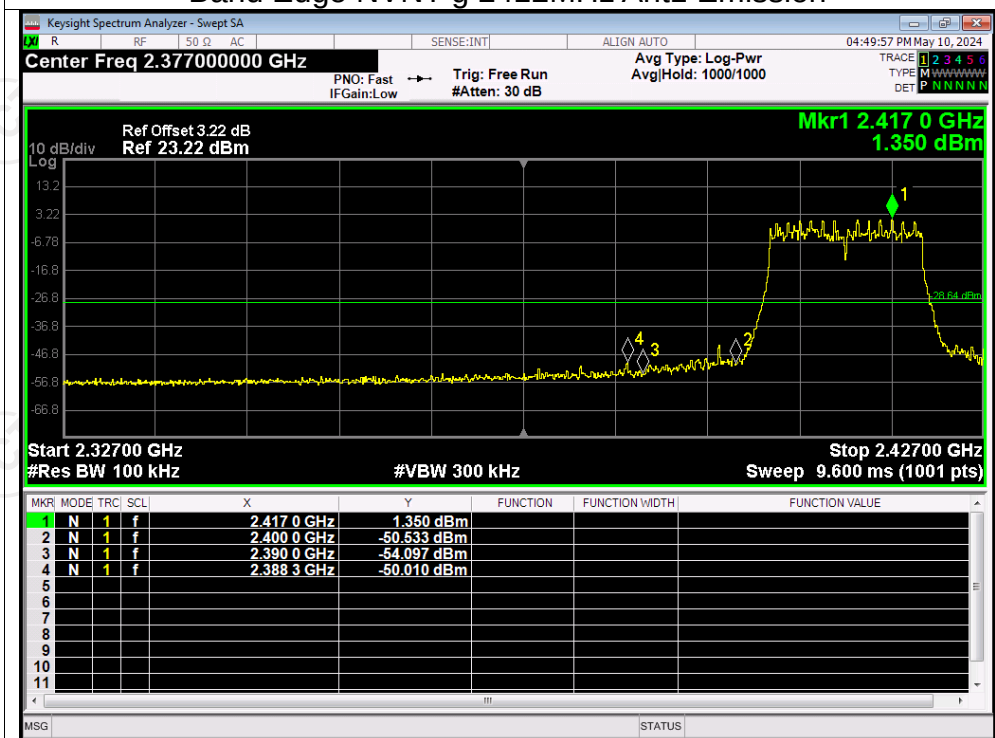
Band Edge NVNT b 2462MHz Ant1 Emission



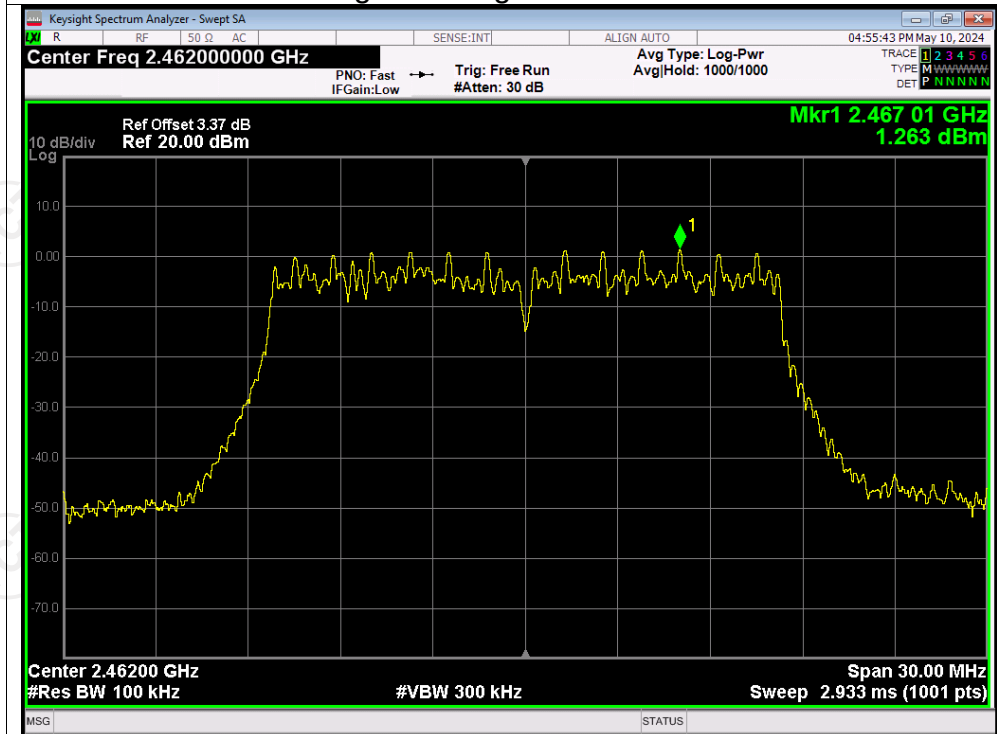
Band Edge NVNT g 2412MHz Ant1 Ref



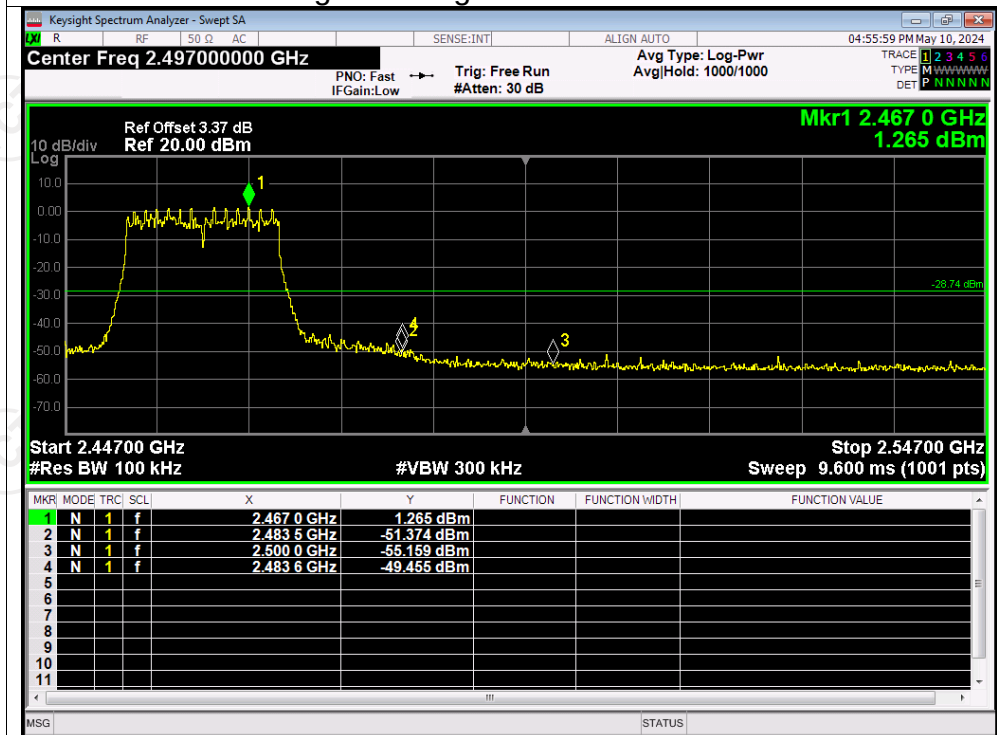
Band Edge NVNT g 2412MHz Ant1 Emission

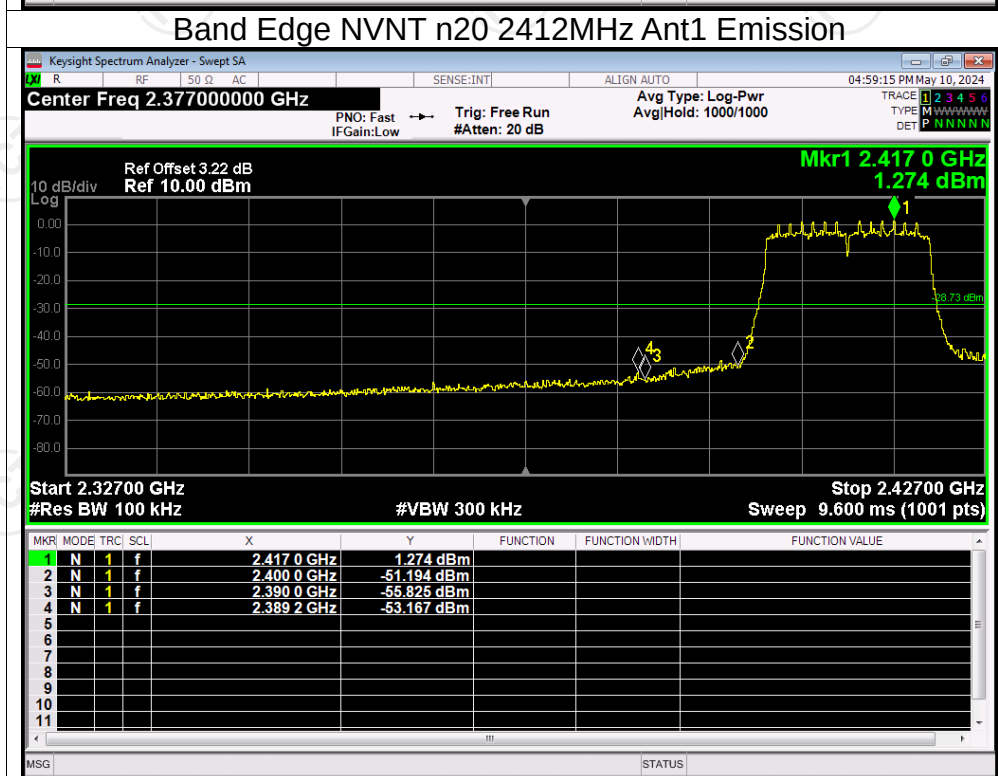
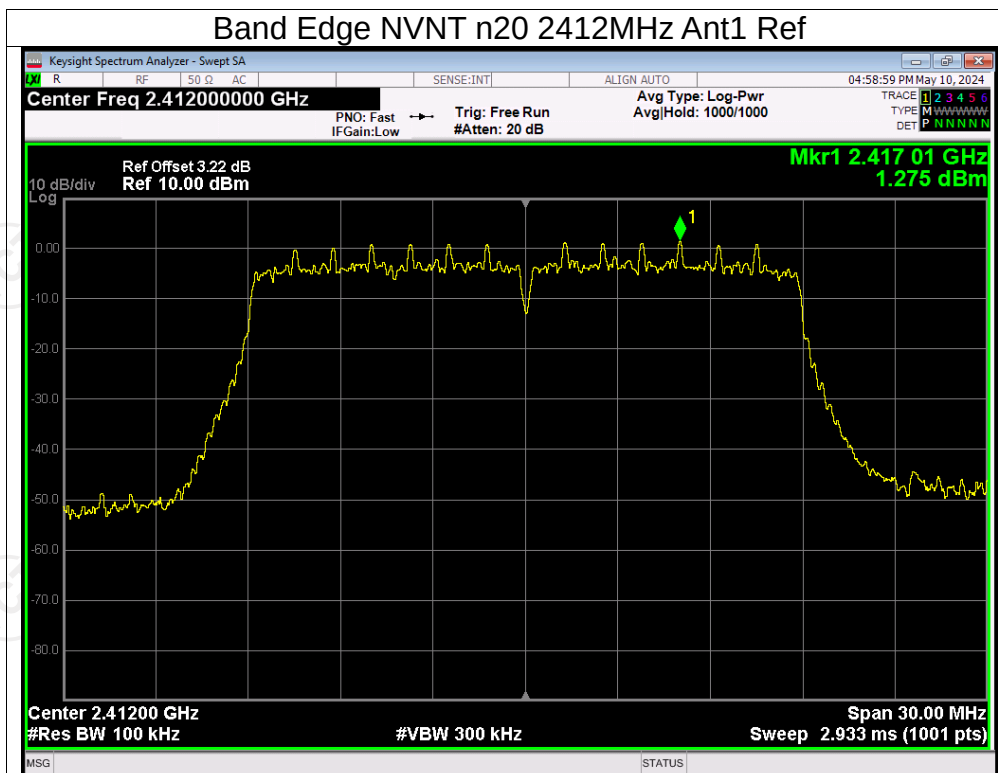


Band Edge NVNT g 2462MHz Ant1 Ref

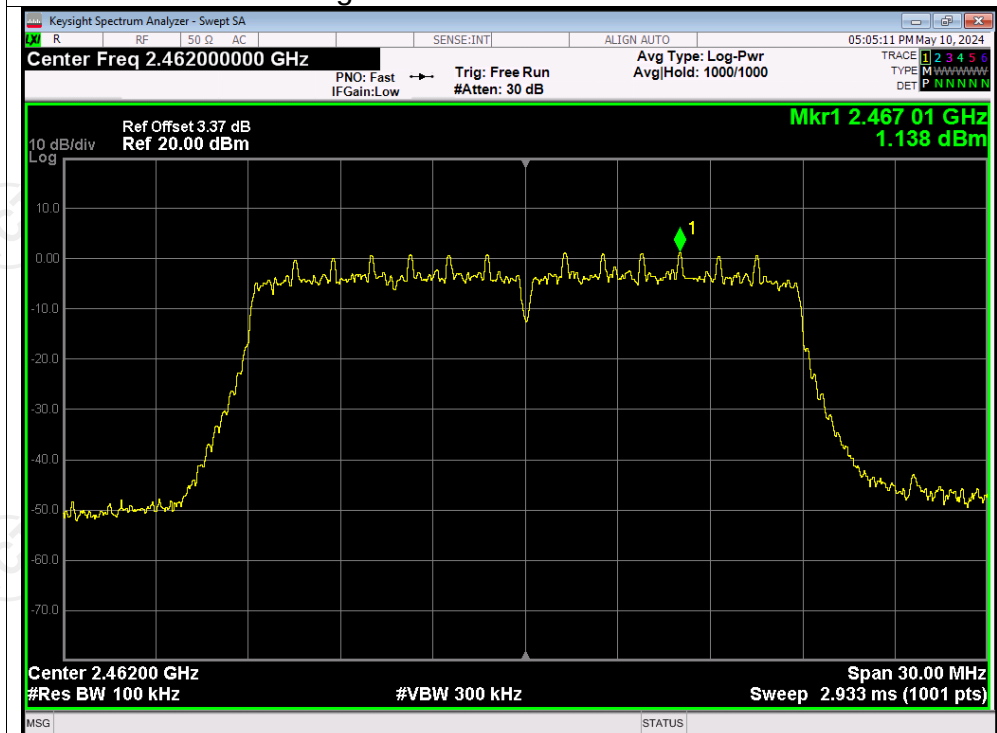


Band Edge NVNT g 2462MHz Ant1 Emission

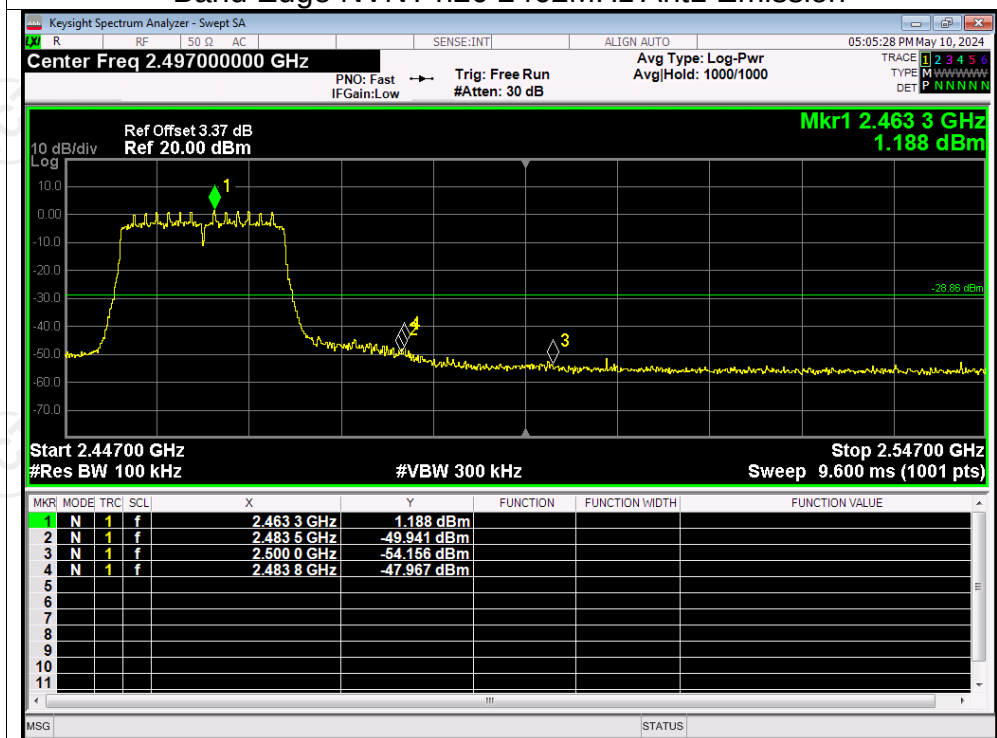




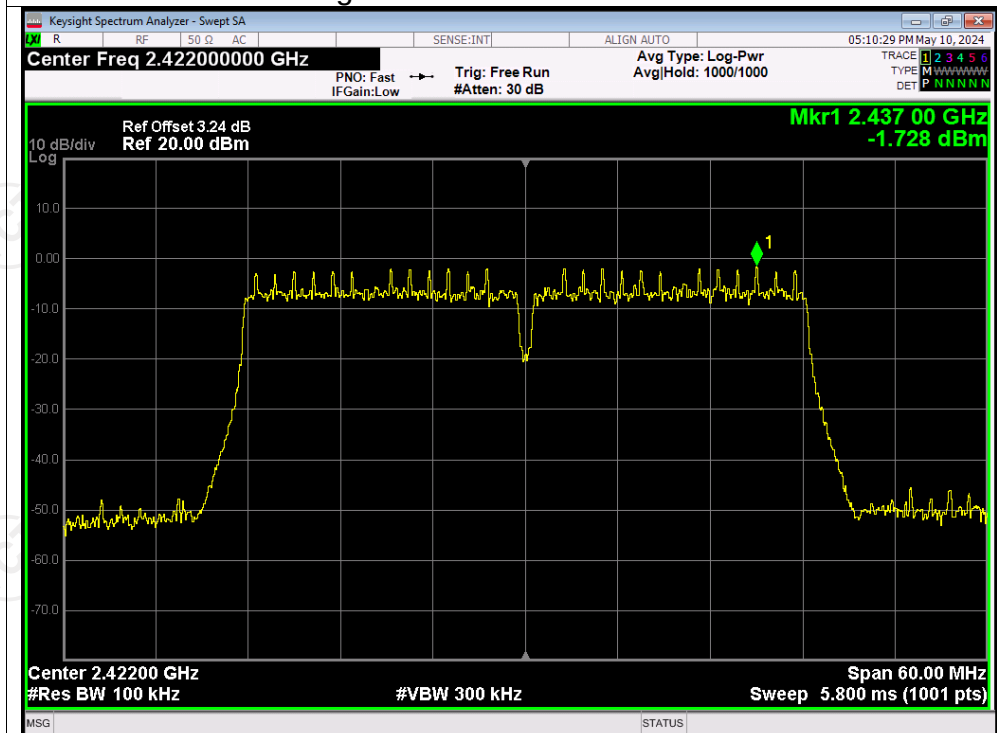
Band Edge NVNT n20 2462MHz Ant1 Ref



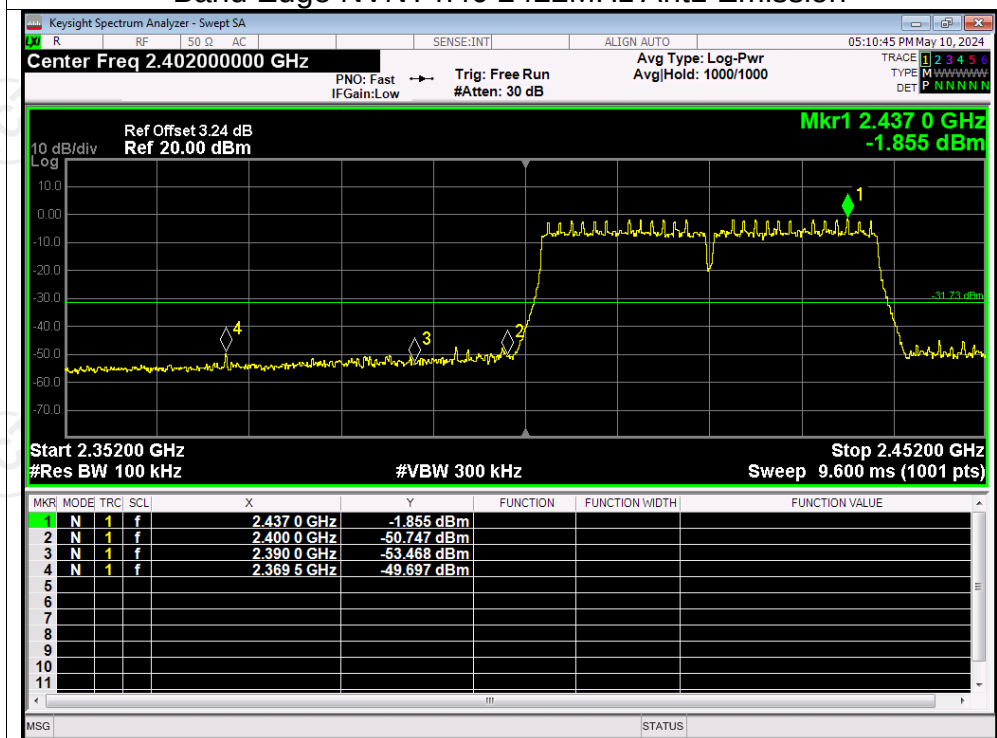
Band Edge NVNT n20 2462MHz Ant1 Emission



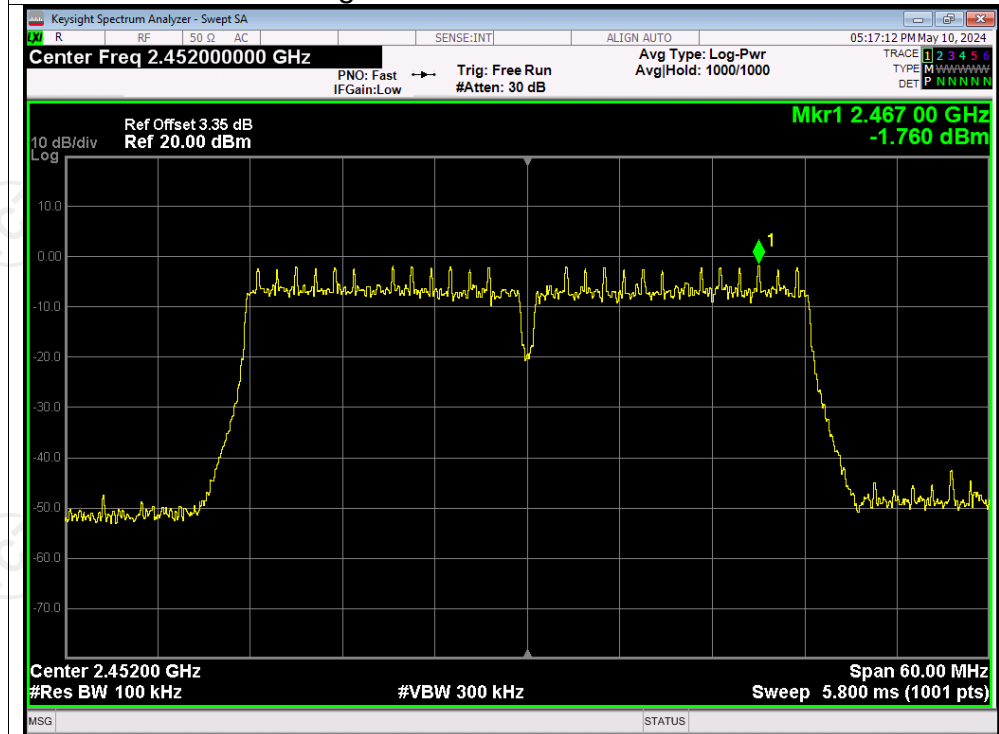
Band Edge NVNT n40 2422MHz Ant1 Ref



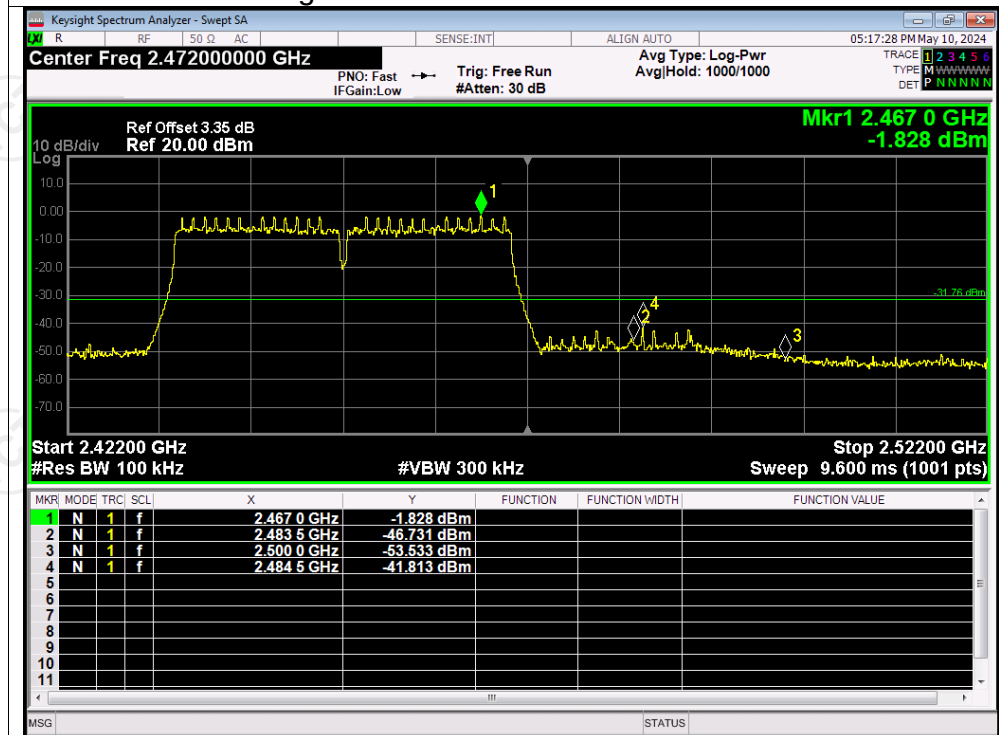
Band Edge NVNT n40 2422MHz Ant1 Emission

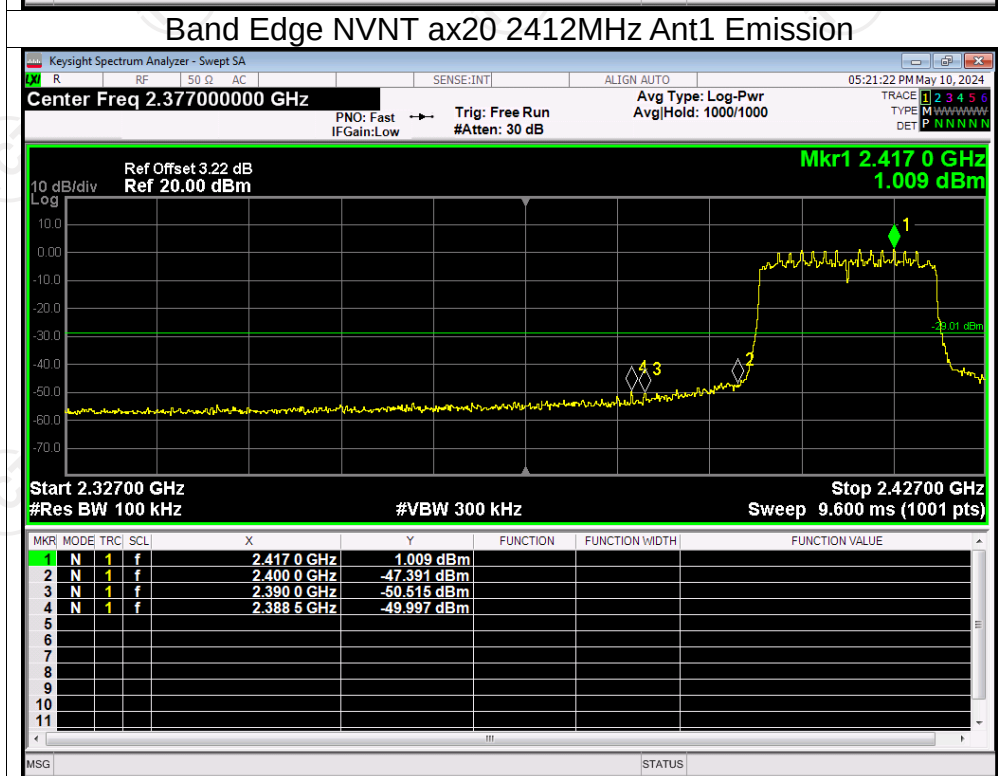
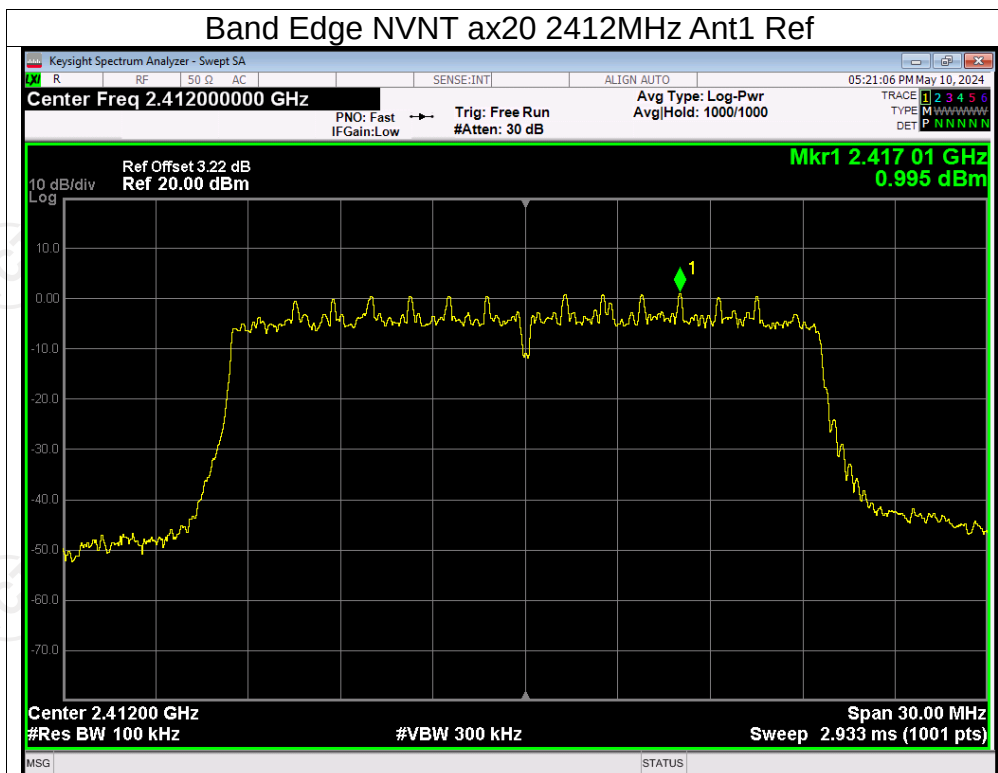


Band Edge NVNT n40 2452MHz Ant1 Ref

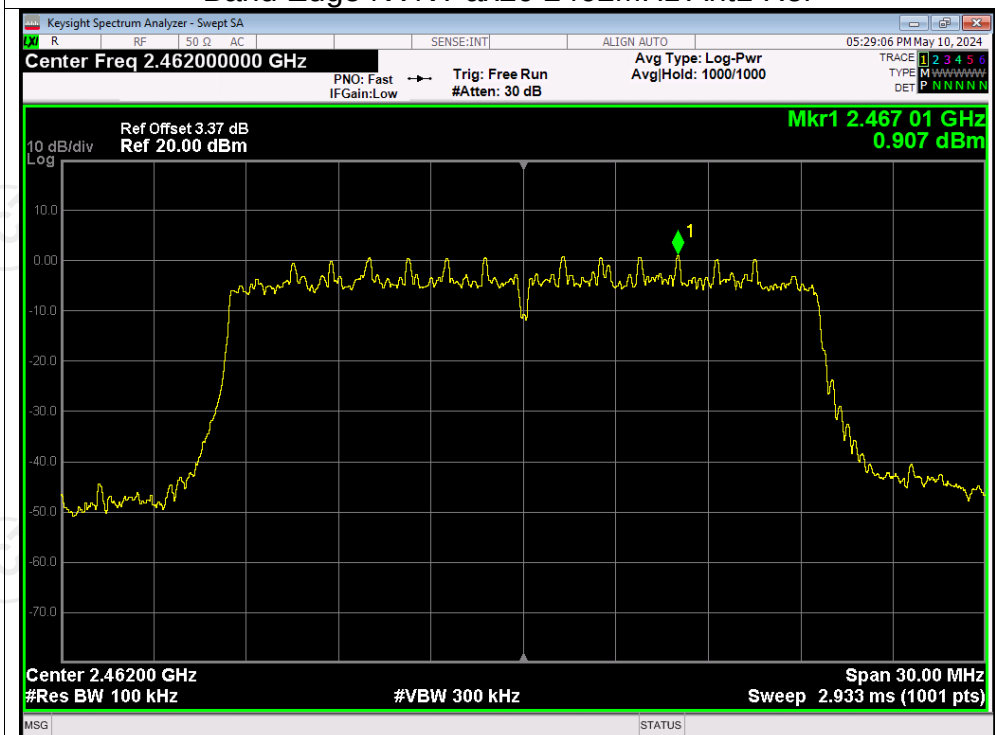


Band Edge NVNT n40 2452MHz Ant1 Emission

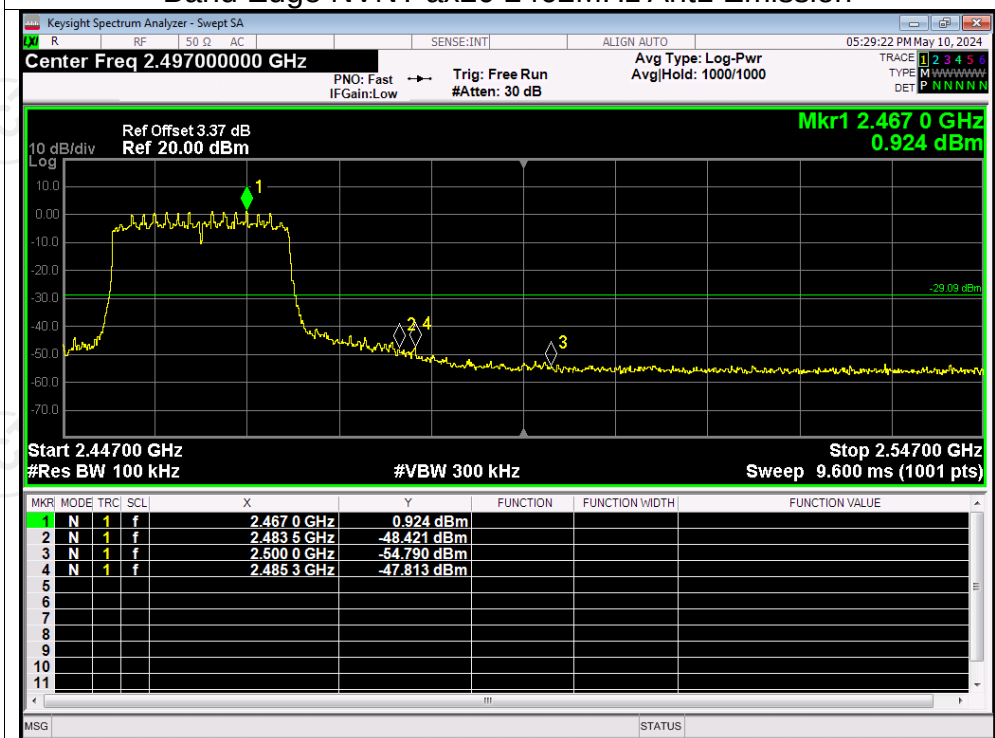


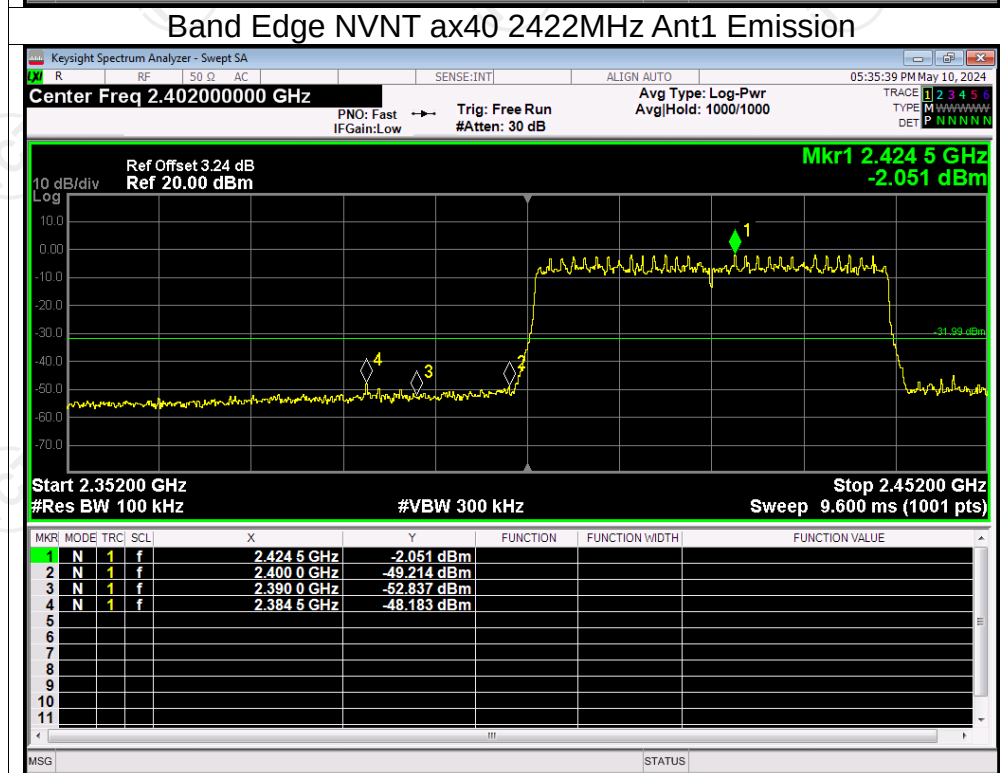
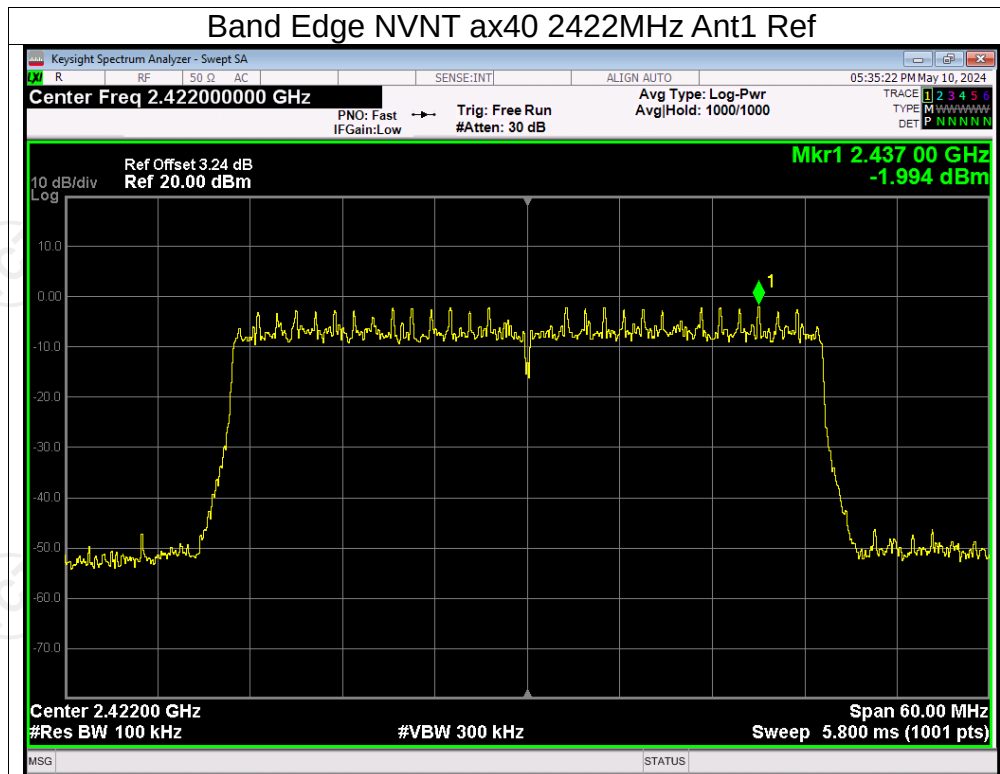


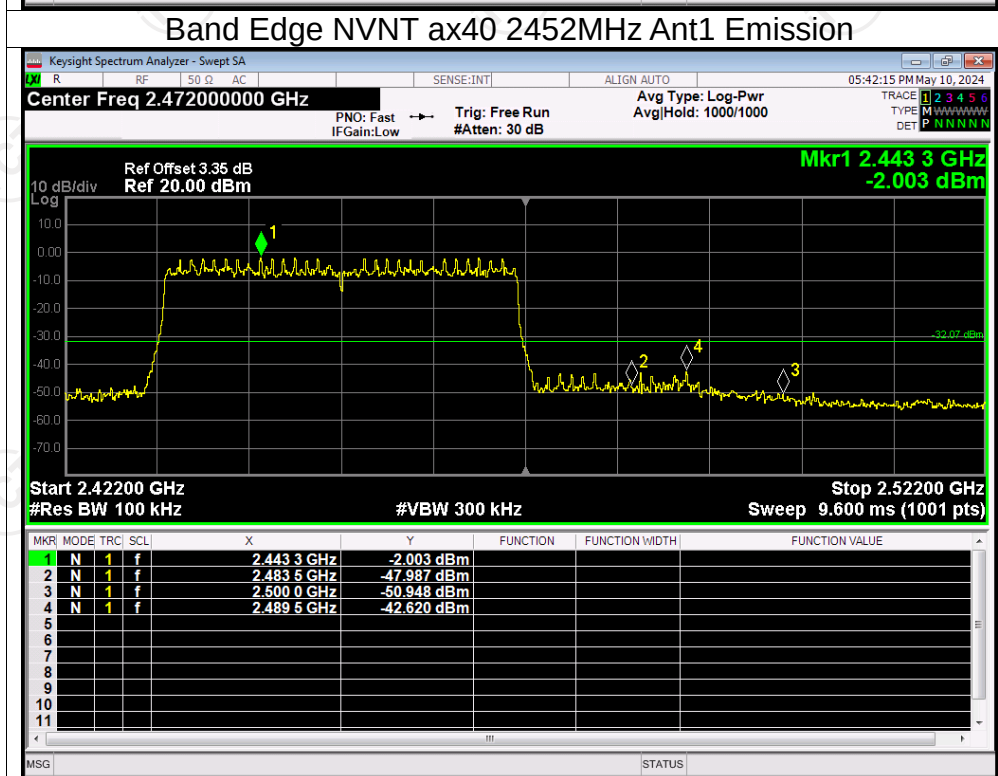
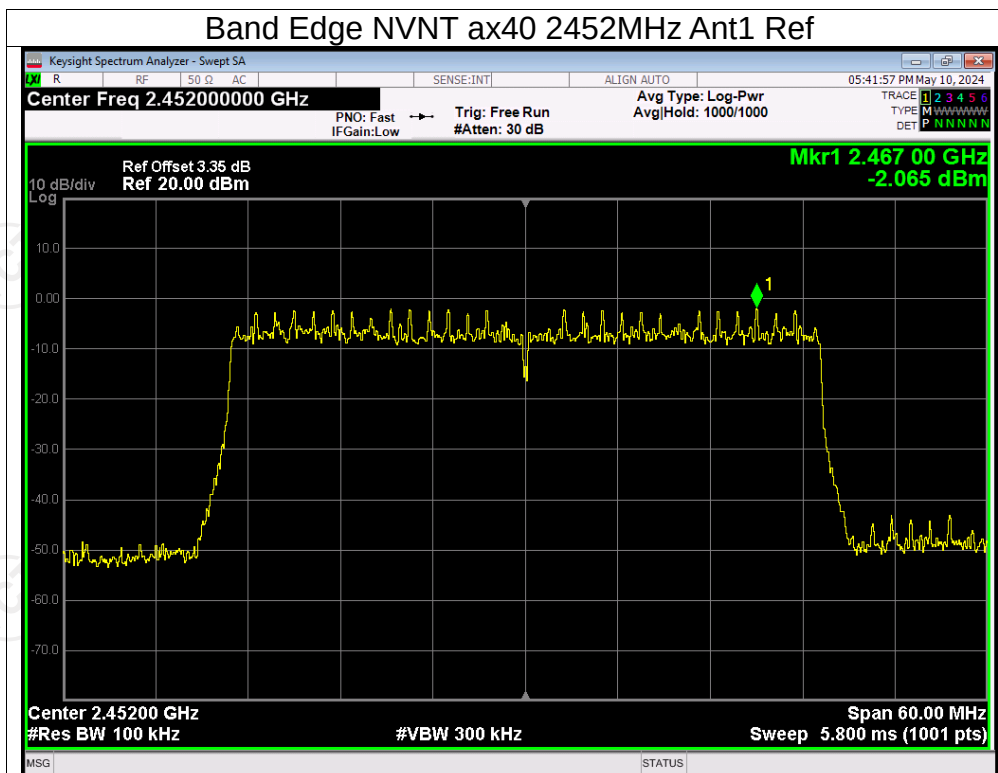
Band Edge NVNT ax20 2462MHz Ant1 Ref



Band Edge NVNT ax20 2462MHz Ant1 Emission





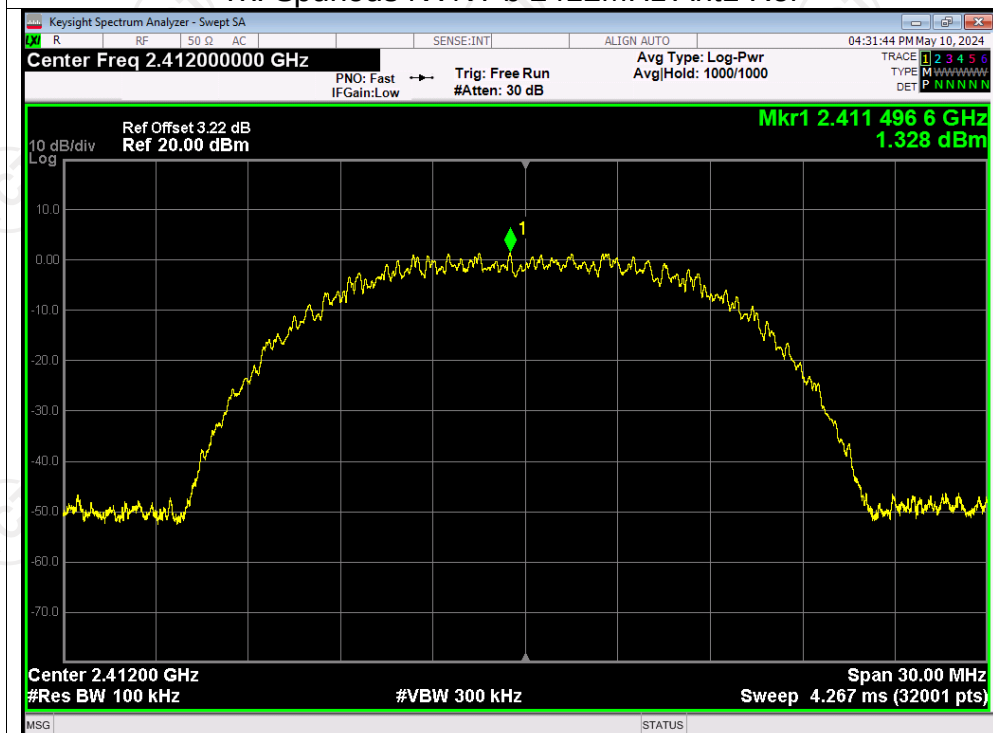


Conducted RF Spurious Emission

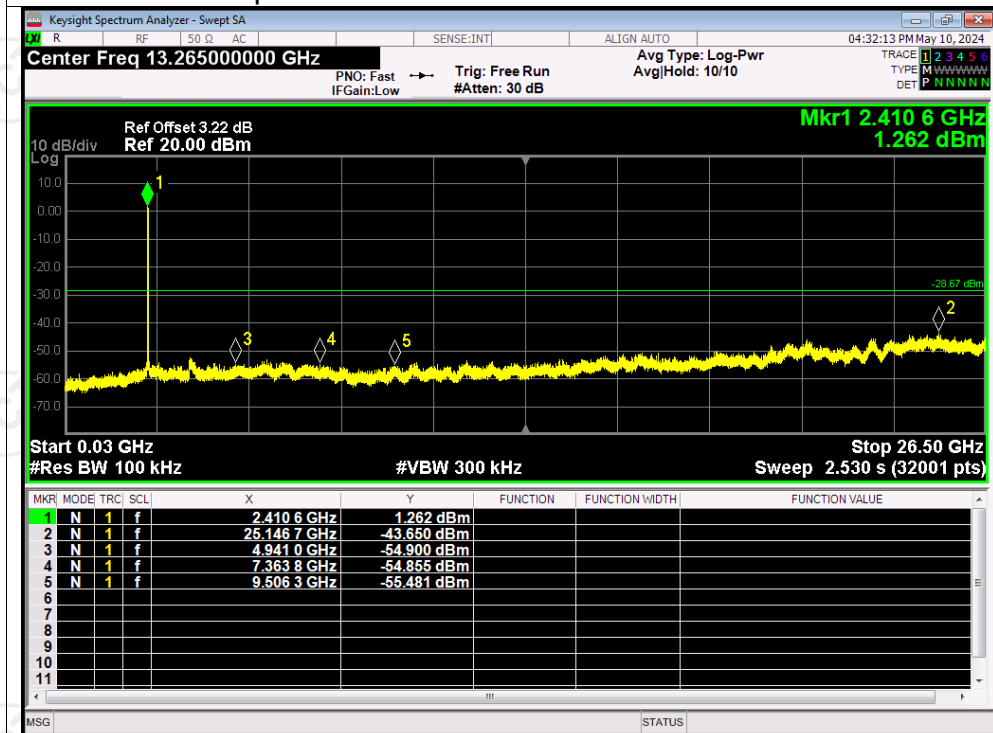
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-44.97	-30	Pass
NVNT	b	2437	Ant1	-45.19	-30	Pass
NVNT	b	2462	Ant1	-45.68	-30	Pass
NVNT	g	2412	Ant1	-45.60	-30	Pass
NVNT	g	2437	Ant1	-45.27	-30	Pass
NVNT	g	2462	Ant1	-44.96	-30	Pass
NVNT	n20	2412	Ant1	-45.04	-30	Pass
NVNT	n20	2437	Ant1	-45.37	-30	Pass
NVNT	n20	2462	Ant1	-44.97	-30	Pass
NVNT	n40	2422	Ant1	-41.52	-30	Pass
NVNT	n40	2437	Ant1	-42.43	-30	Pass
NVNT	n40	2452	Ant1	-41.85	-30	Pass
NVNT	ax20	2412	Ant1	-44.54	-30	Pass
NVNT	ax20	2437	Ant1	-44.61	-30	Pass
NVNT	ax20	2462	Ant1	-44.22	-30	Pass
NVNT	ax40	2422	Ant1	-42.30	-30	Pass
NVNT	ax40	2437	Ant1	-42.16	-30	Pass
NVNT	ax40	2452	Ant1	-41.87	-30	Pass

Test Graphs

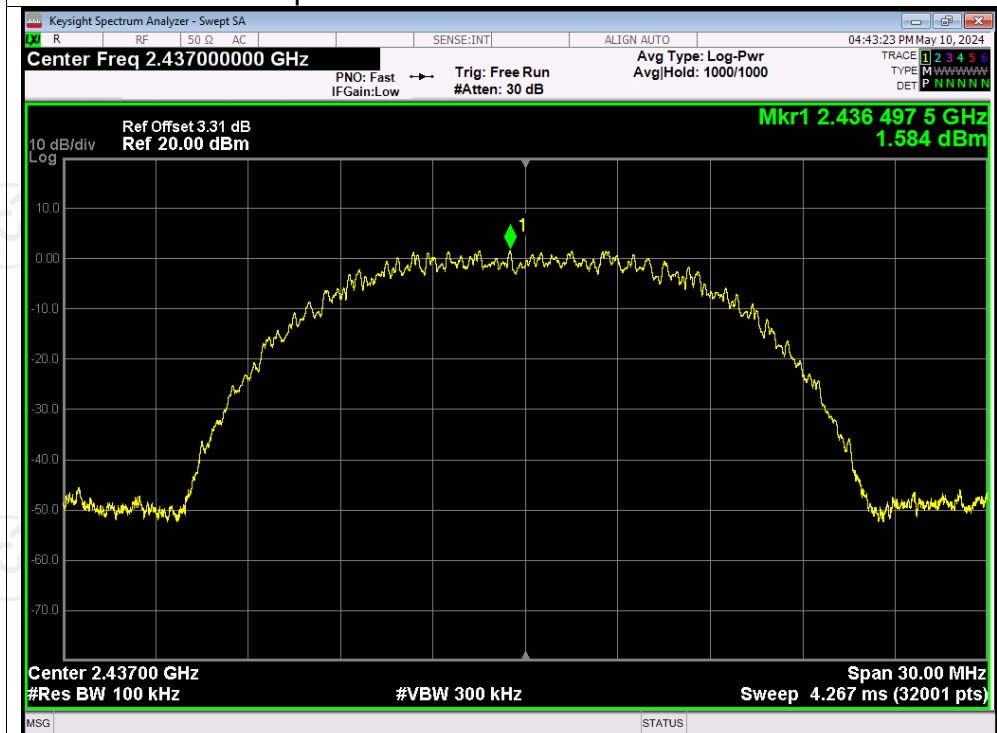
Tx. Spurious NVNT b 2412MHz Ant1 Ref



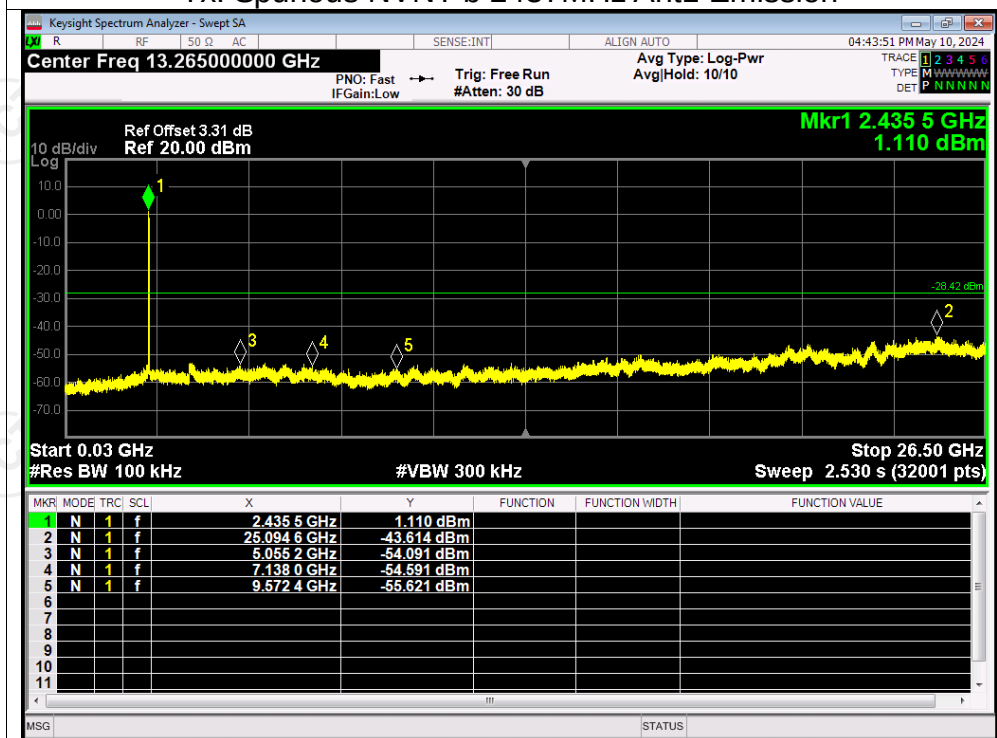
Tx. Spurious NVNT b 2412MHz Ant1 Emission



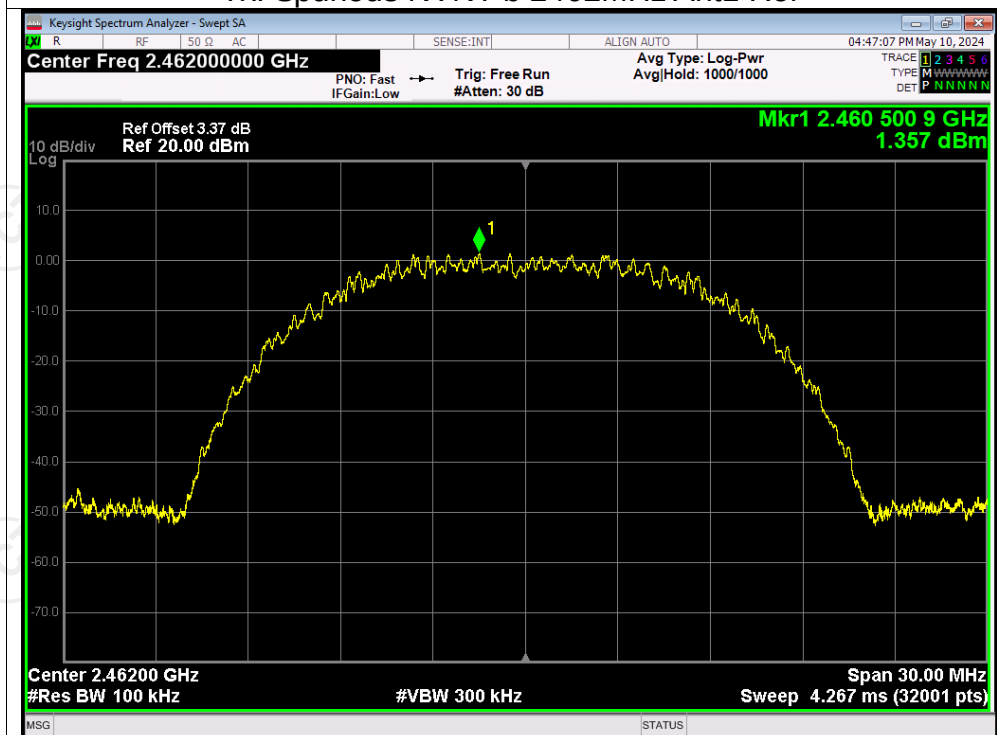
Tx. Spurious NVNT b 2437MHz Ant1 Ref



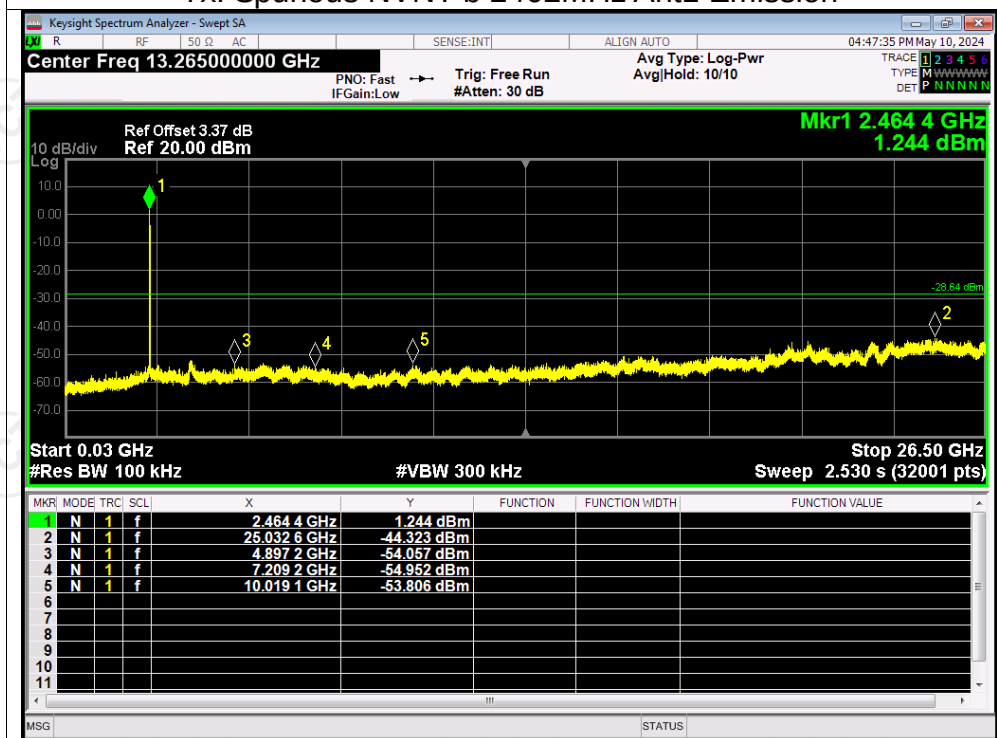
Tx. Spurious NVNT b 2437MHz Ant1 Emission



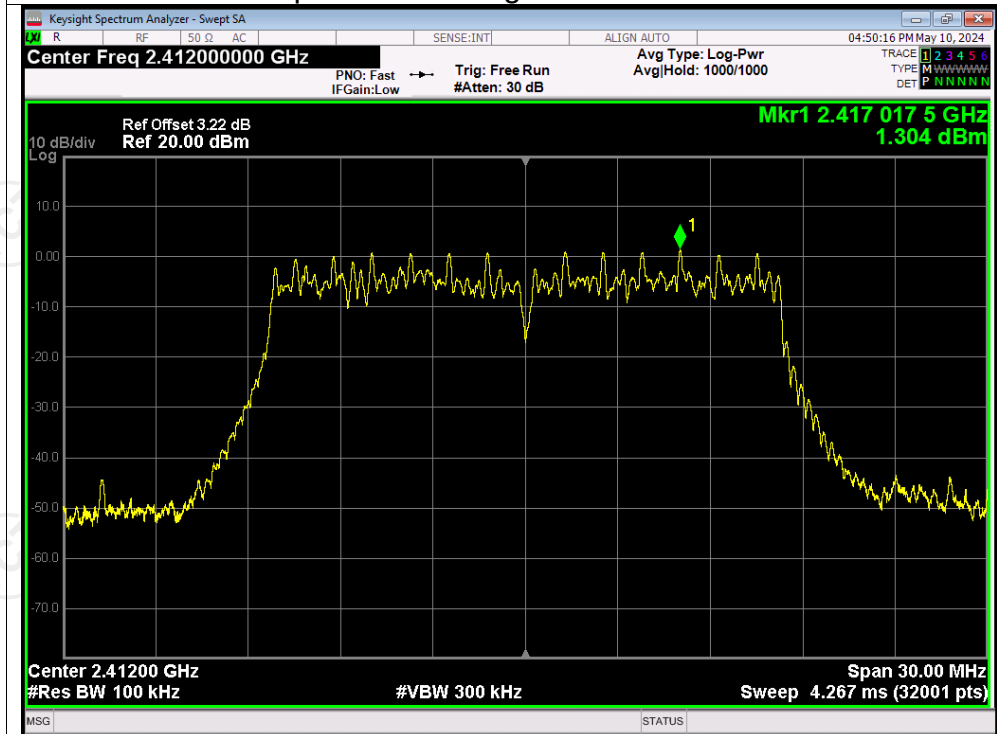
Tx. Spurious NVNT b 2462MHz Ant1 Ref



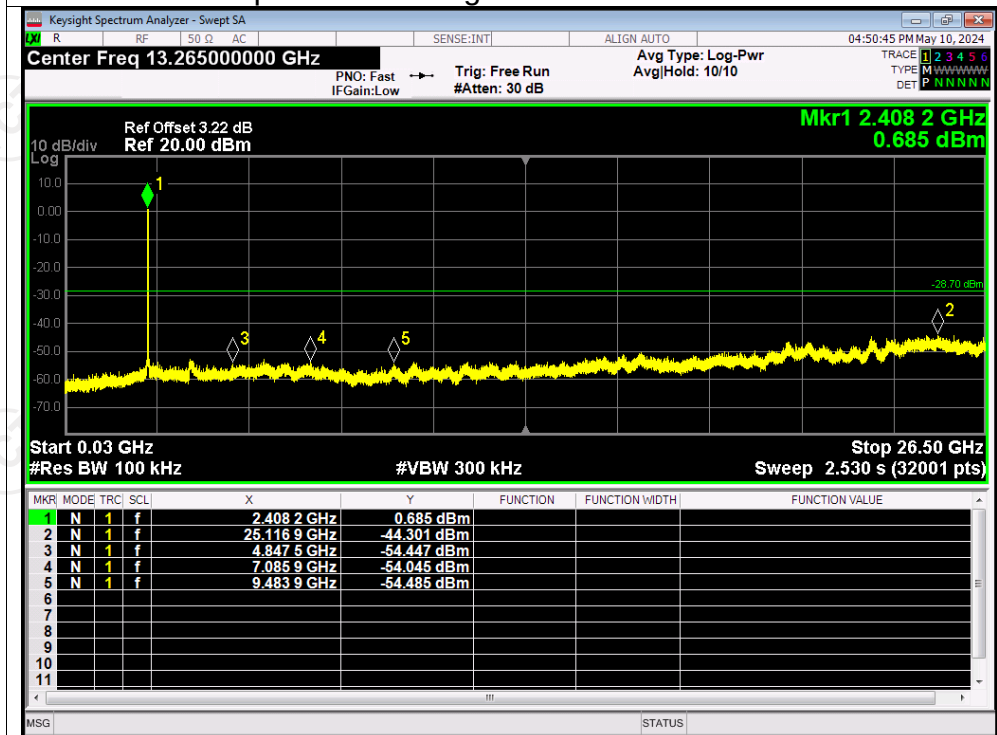
Tx. Spurious NVNT b 2462MHz Ant1 Emission



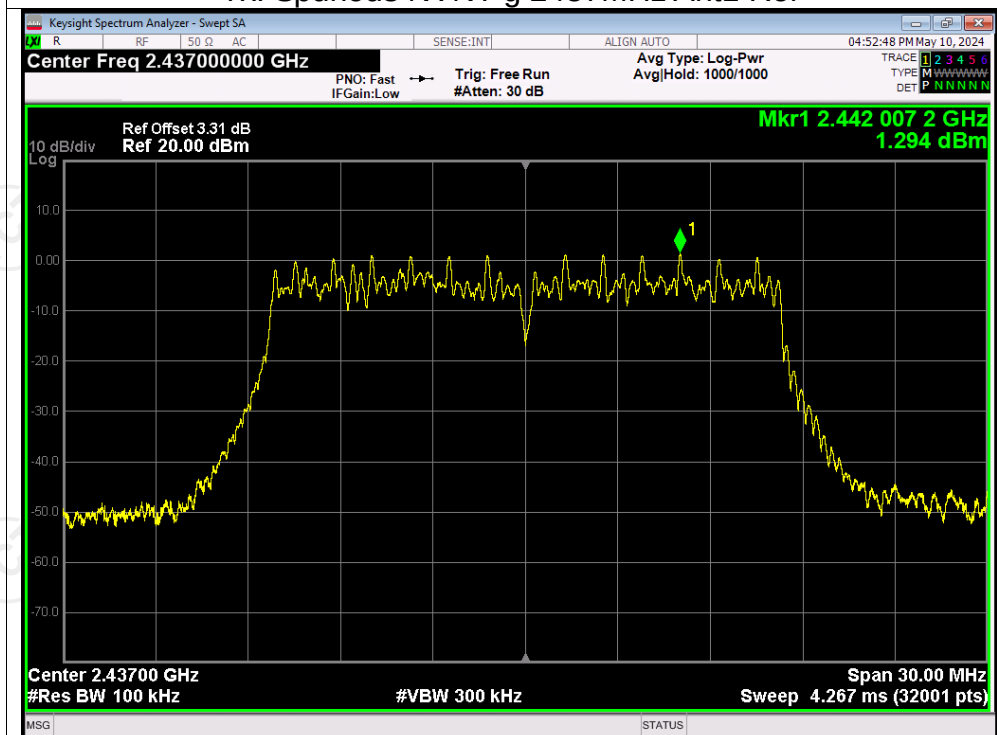
Tx. Spurious NVNT g 2412MHz Ant1 Ref



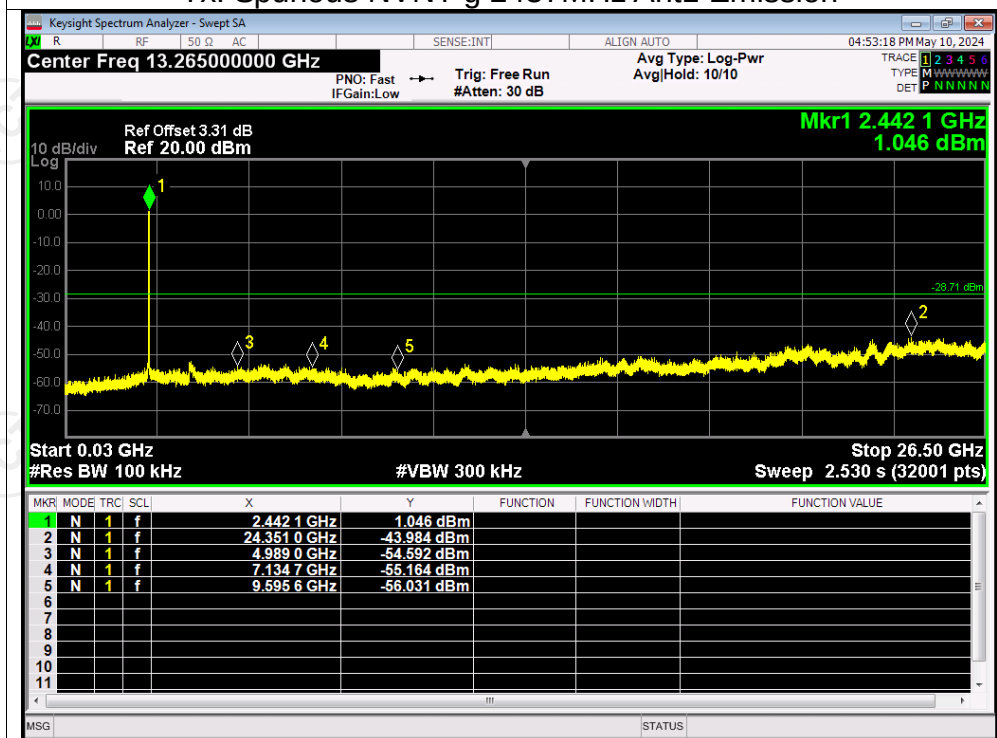
Tx. Spurious NVNT g 2412MHz Ant1 Emission



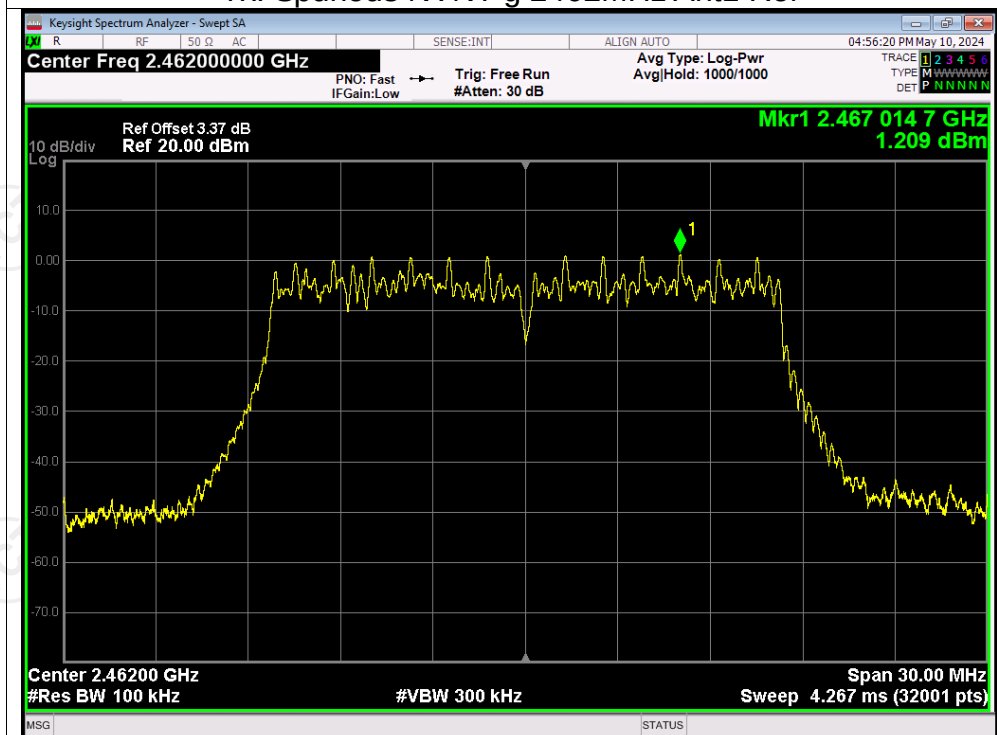
Tx. Spurious NVNT g 2437MHz Ant1 Ref



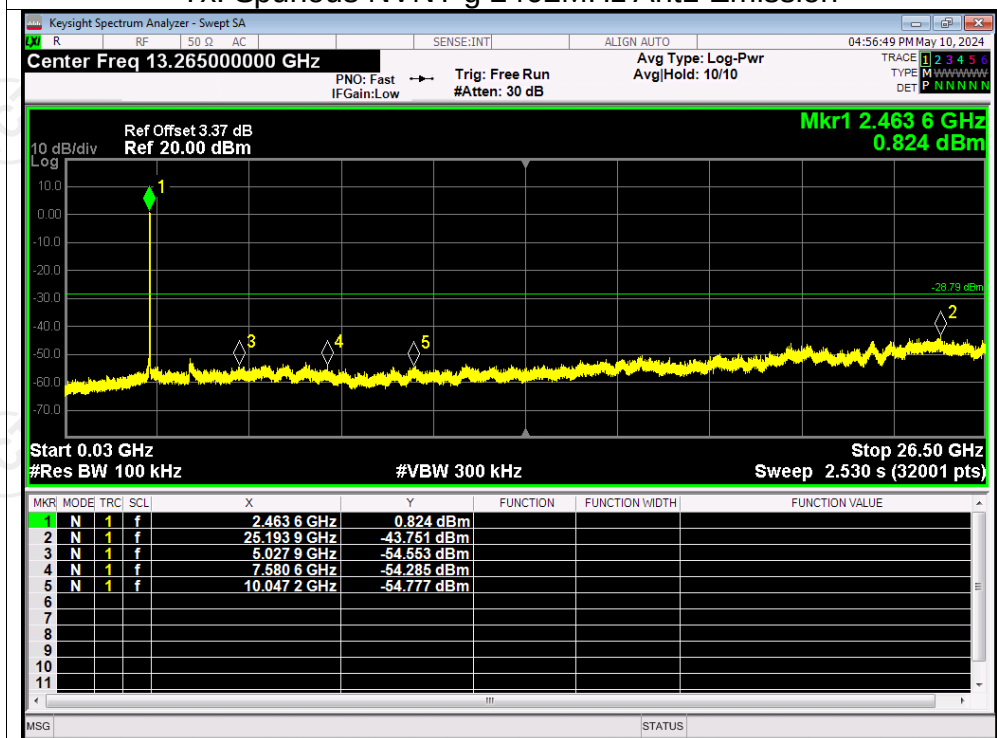
Tx. Spurious NVNT g 2437MHz Ant1 Emission

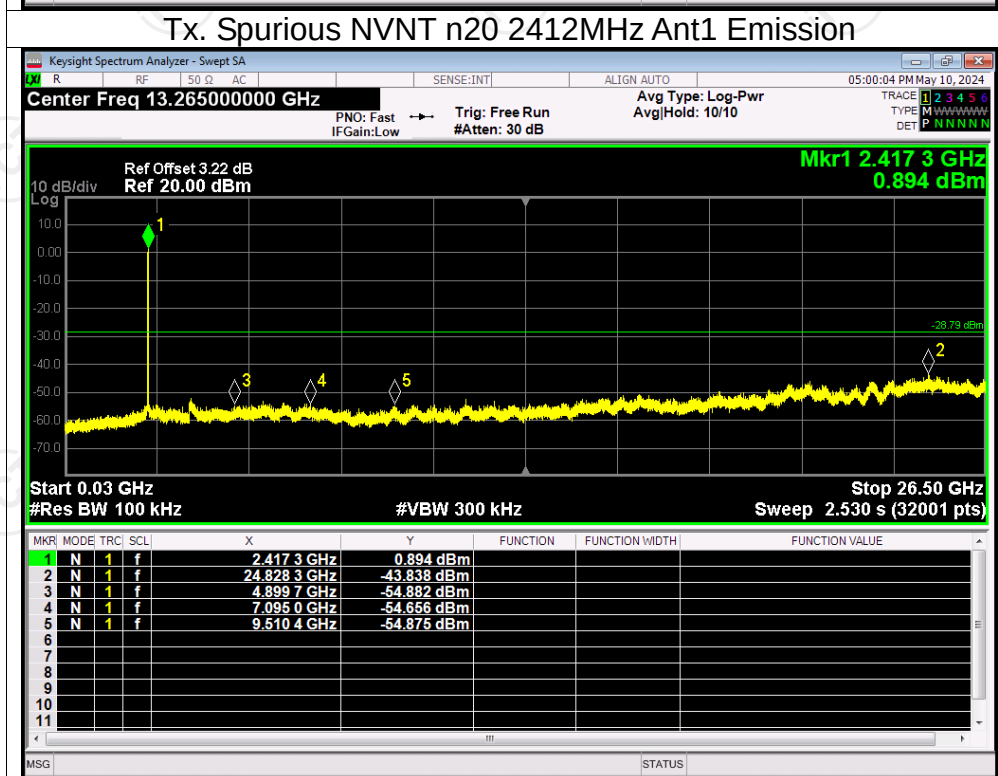
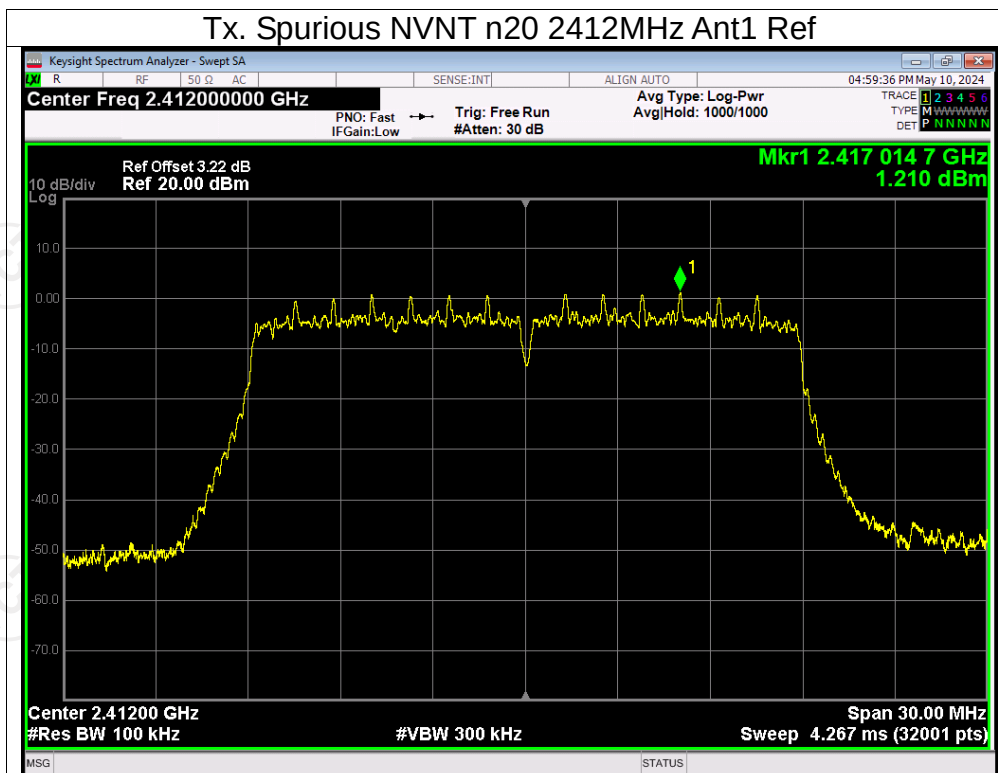


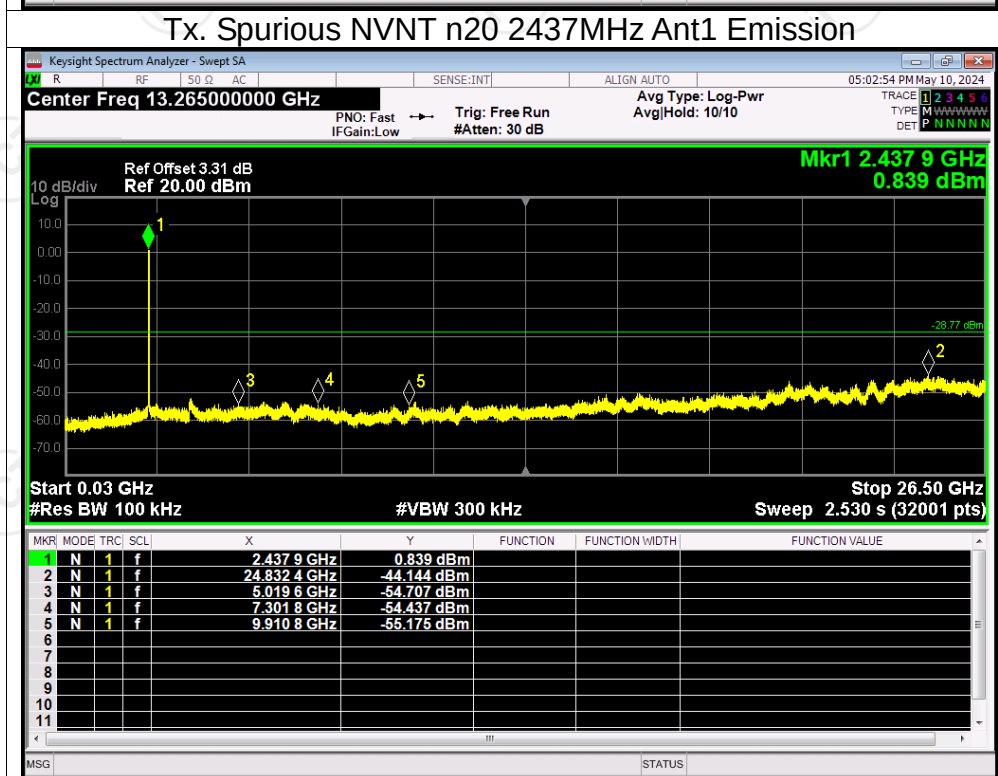
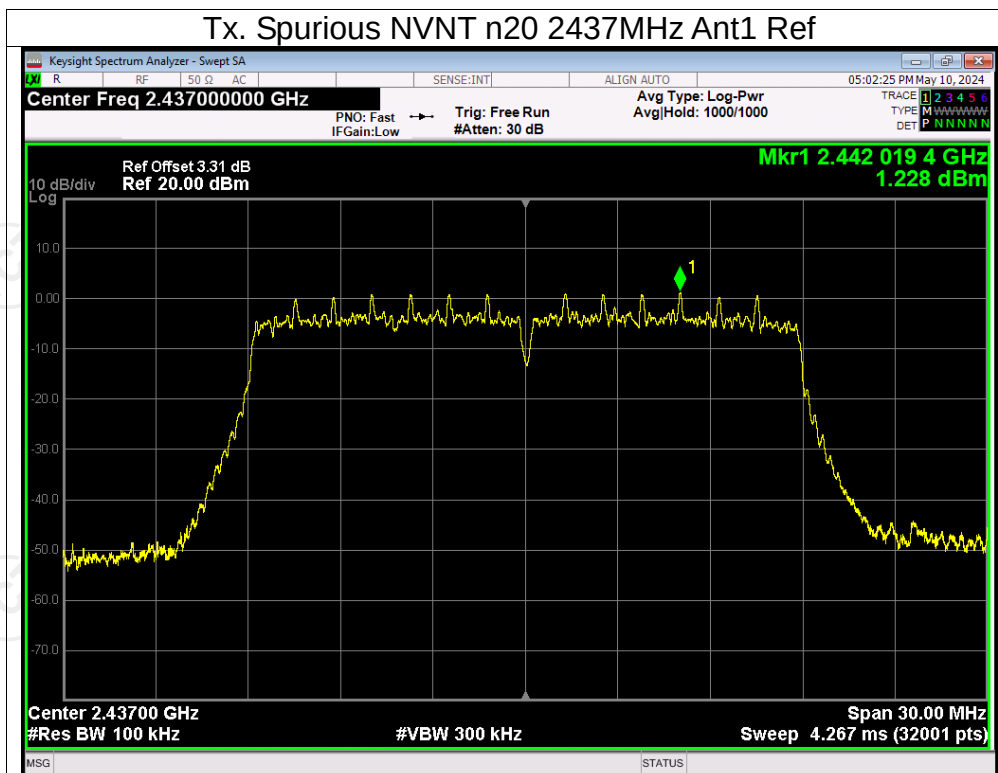
Tx. Spurious NVNT g 2462MHz Ant1 Ref

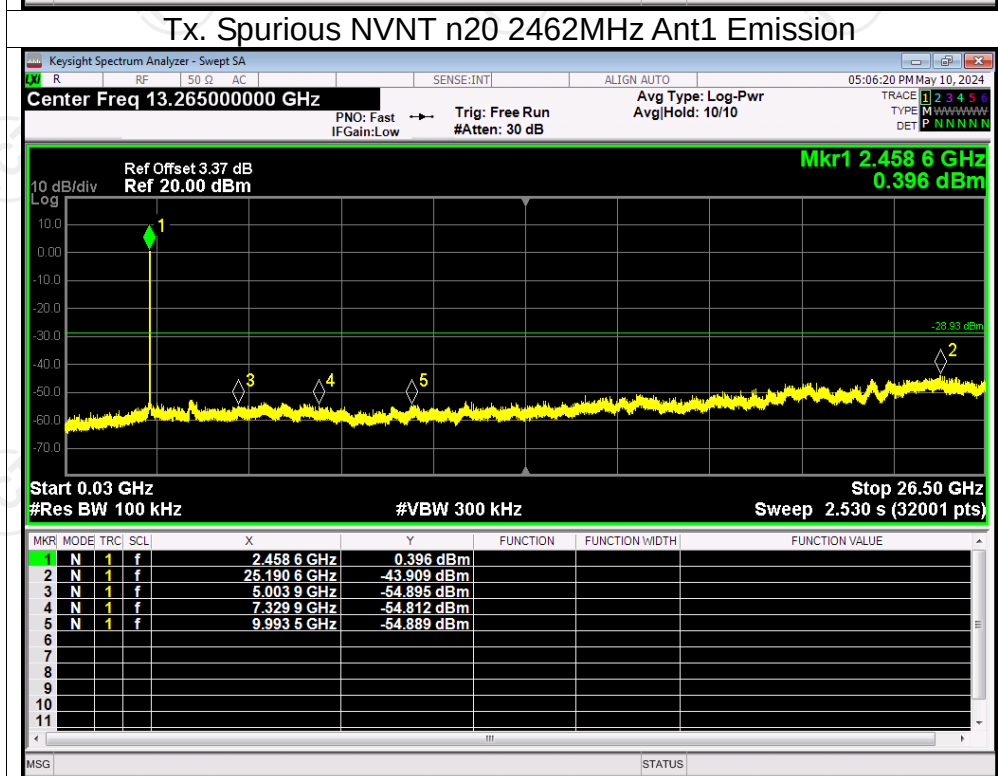
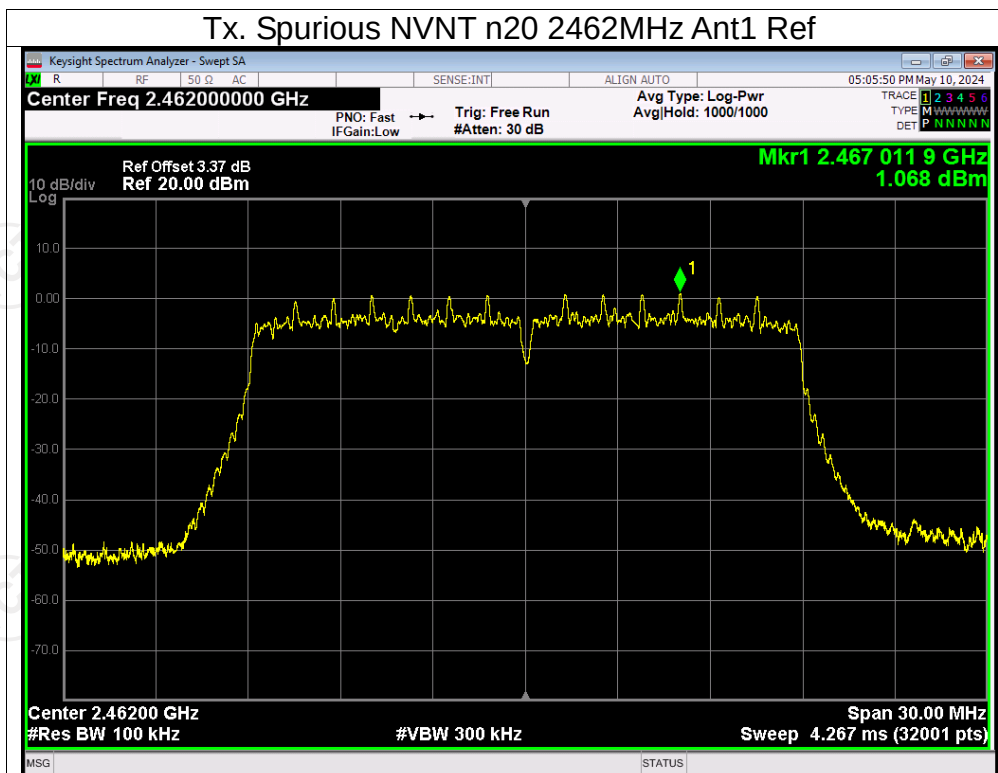


Tx. Spurious NVNT g 2462MHz Ant1 Emission

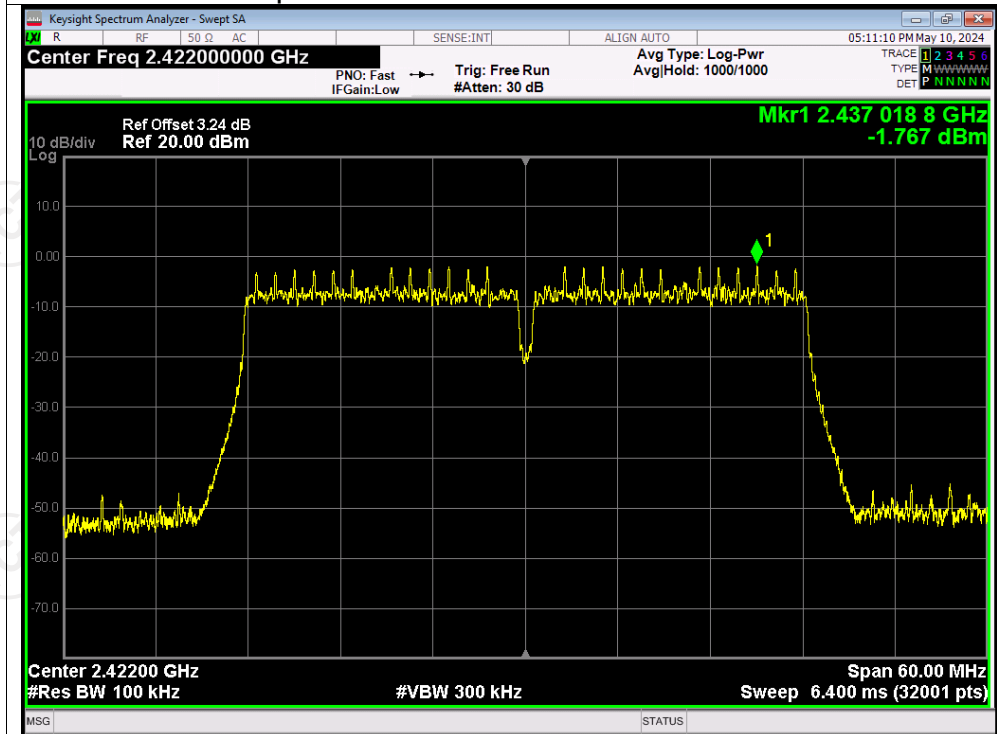




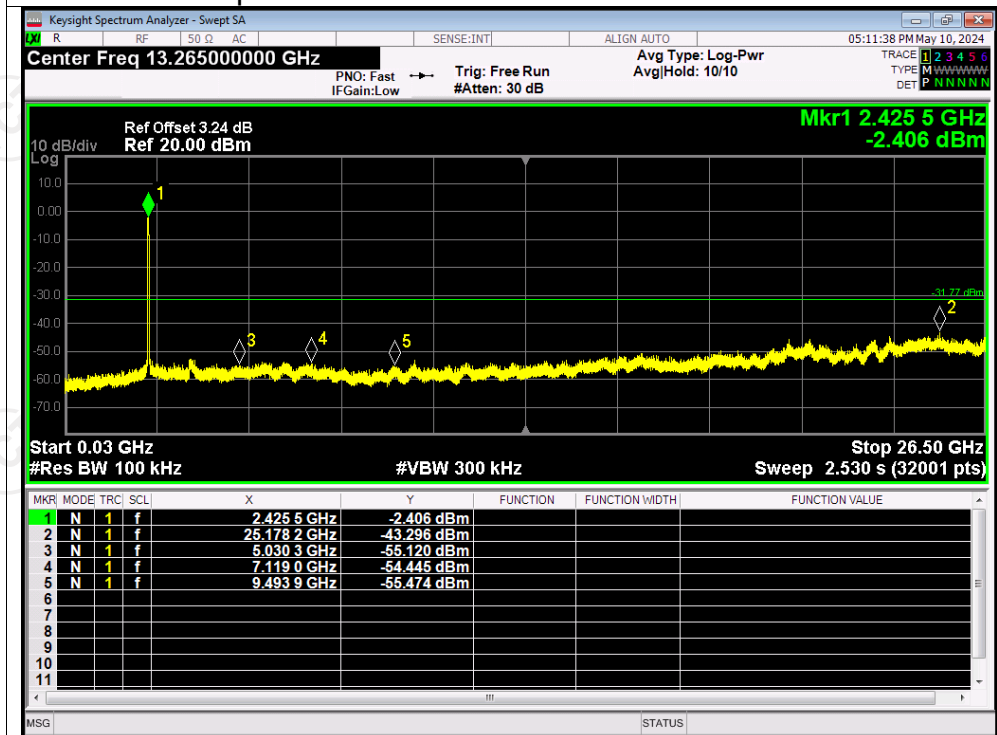


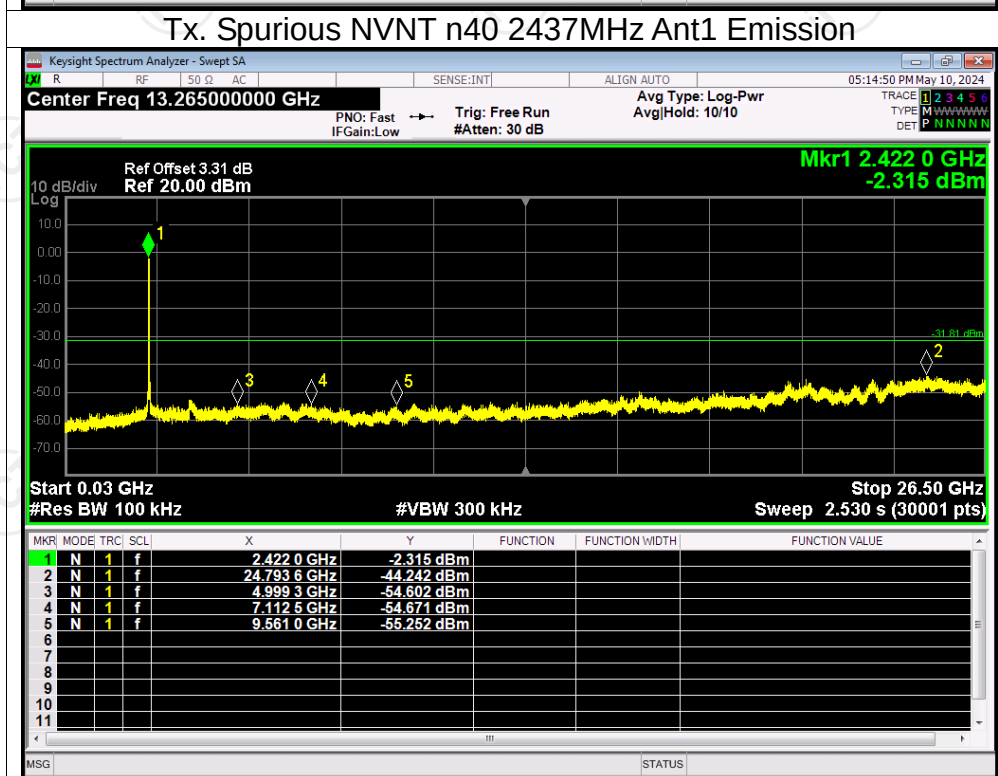
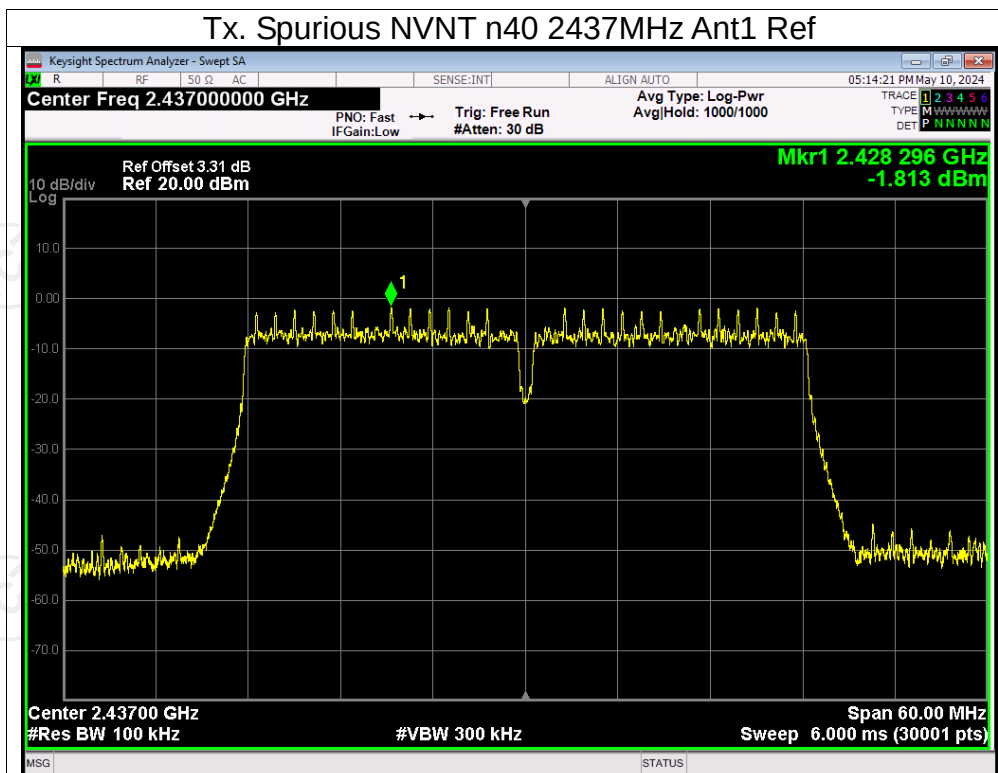


Tx. Spurious NVNT n40 2422MHz Ant1 Ref

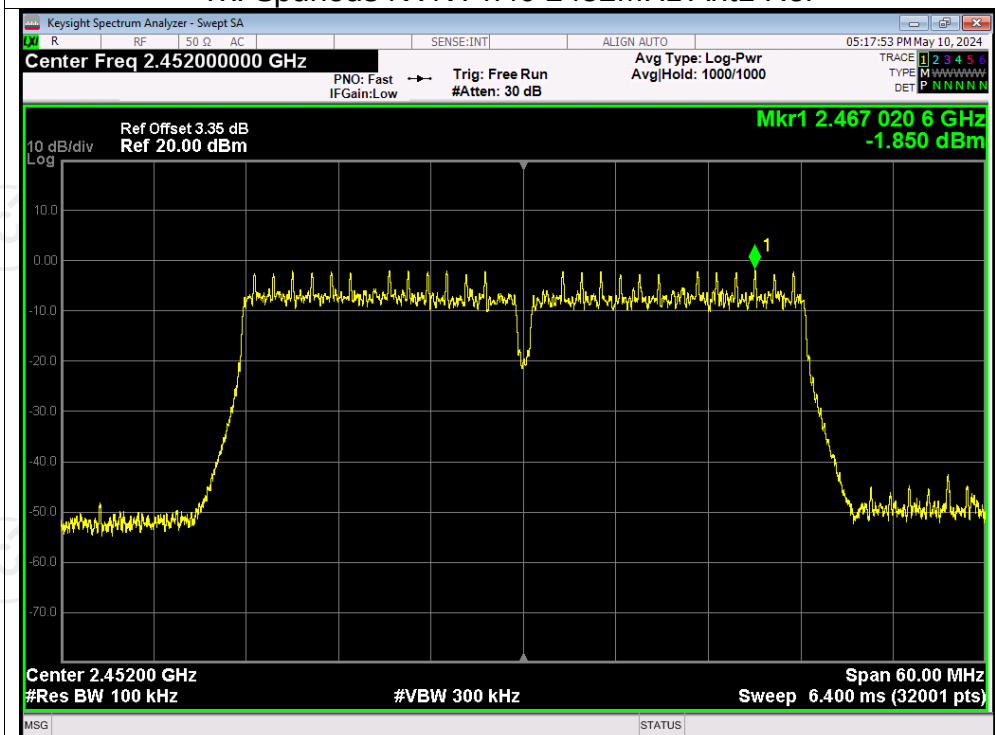


Tx. Spurious NVNT n40 2422MHz Ant1 Emission

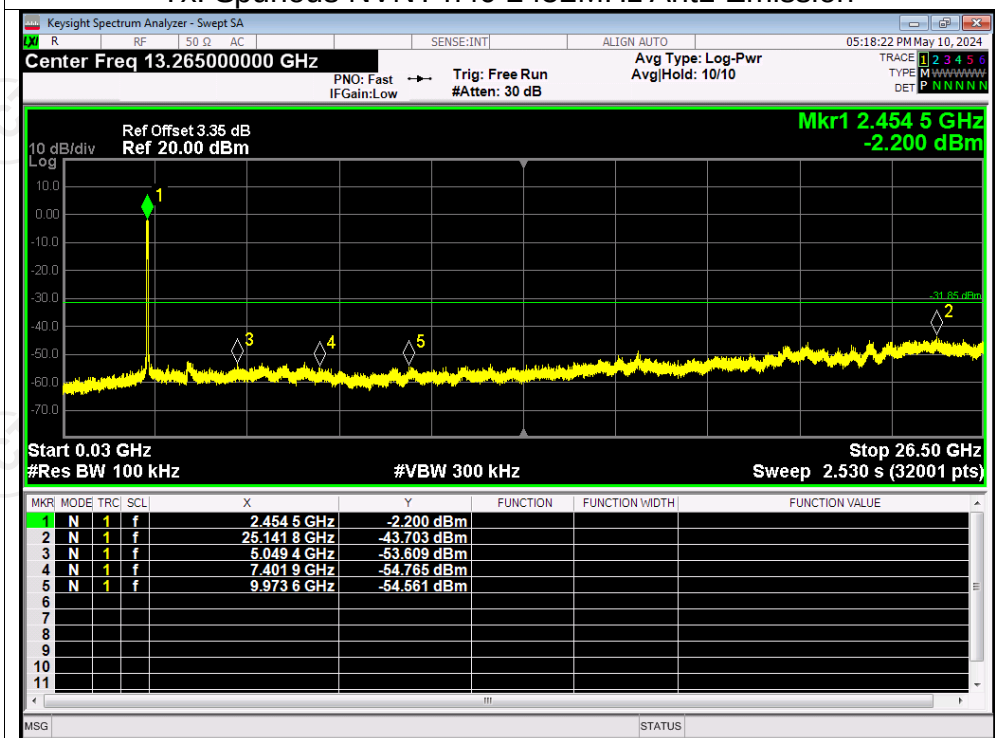




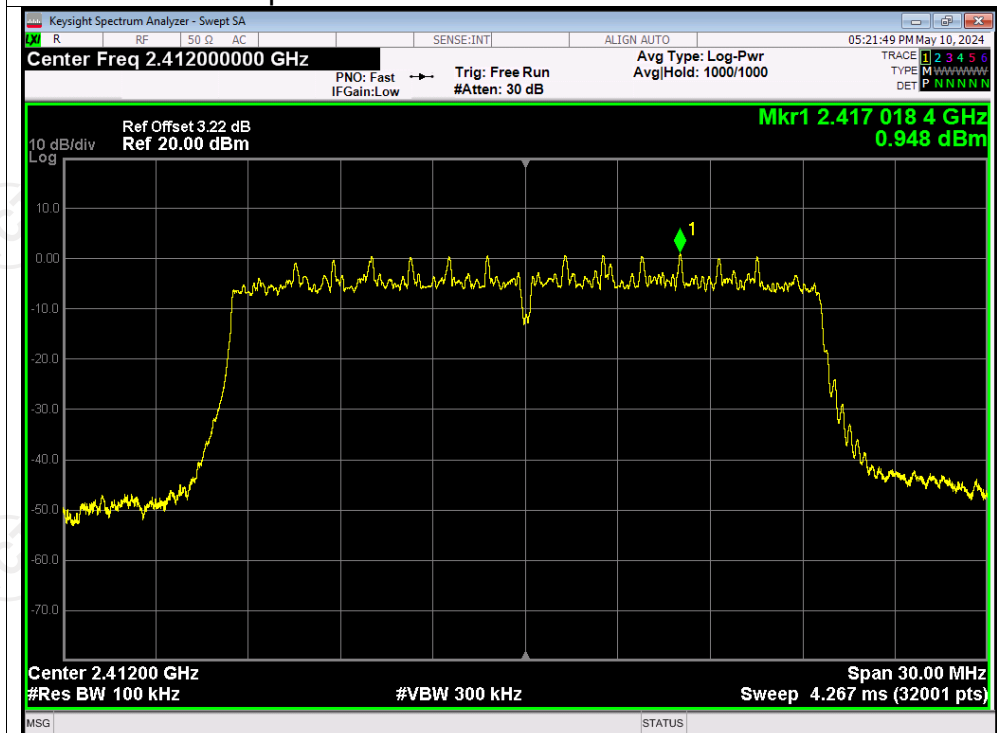
Tx. Spurious NVNT n40 2452MHz Ant1 Ref



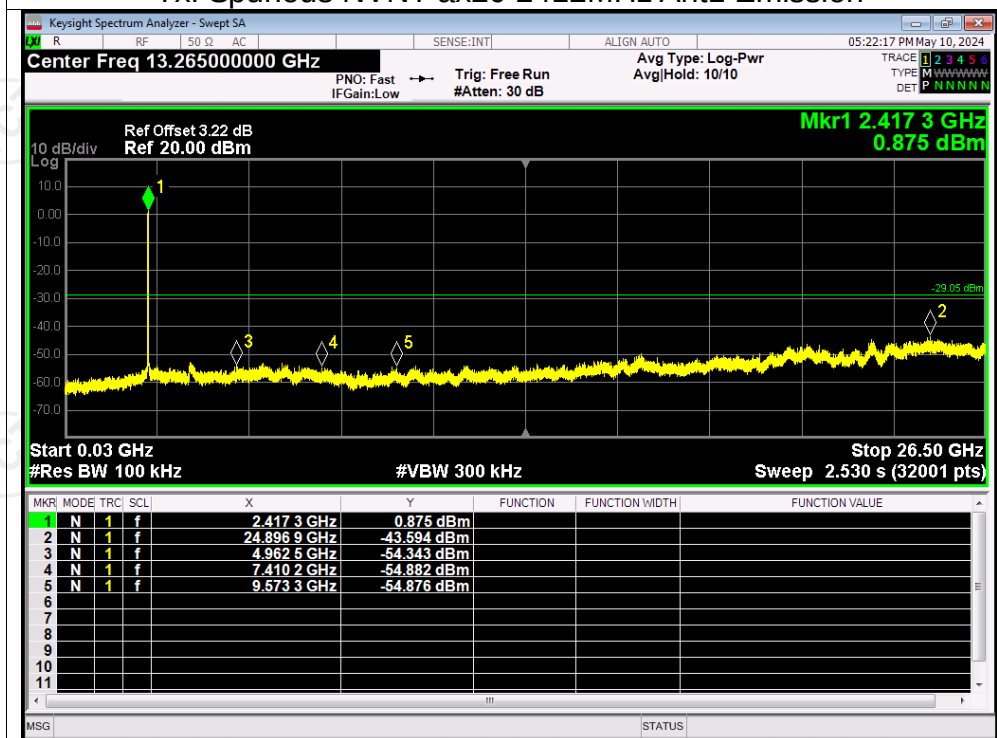
Tx. Spurious NVNT n40 2452MHz Ant1 Emission



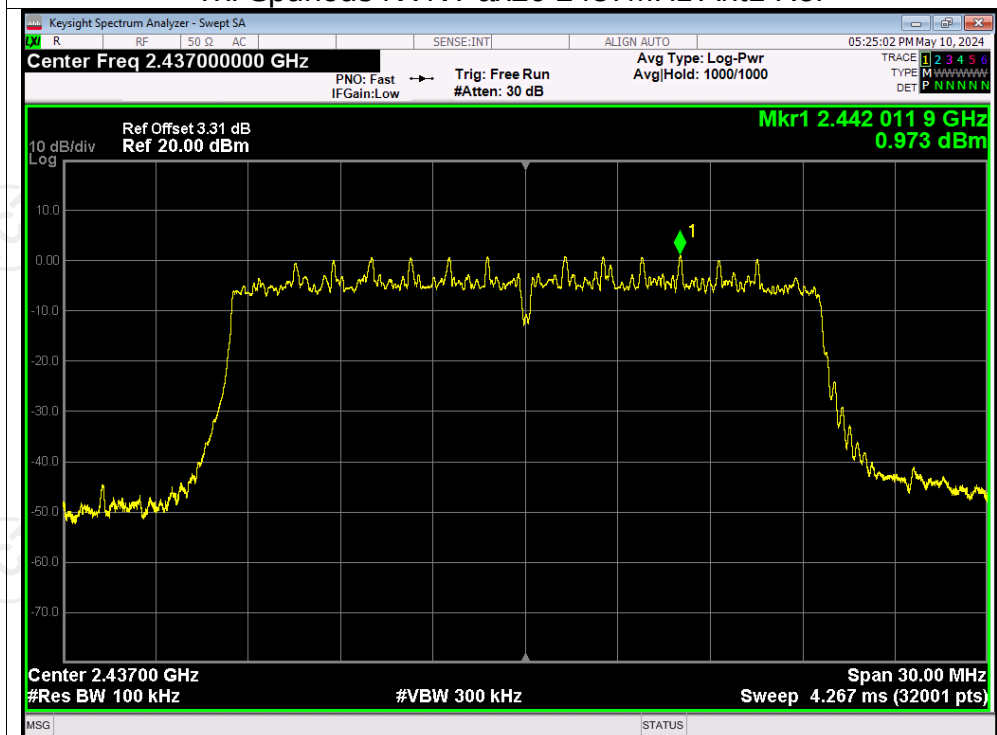
Tx. Spurious NVNT ax20 2412MHz Ant1 Ref



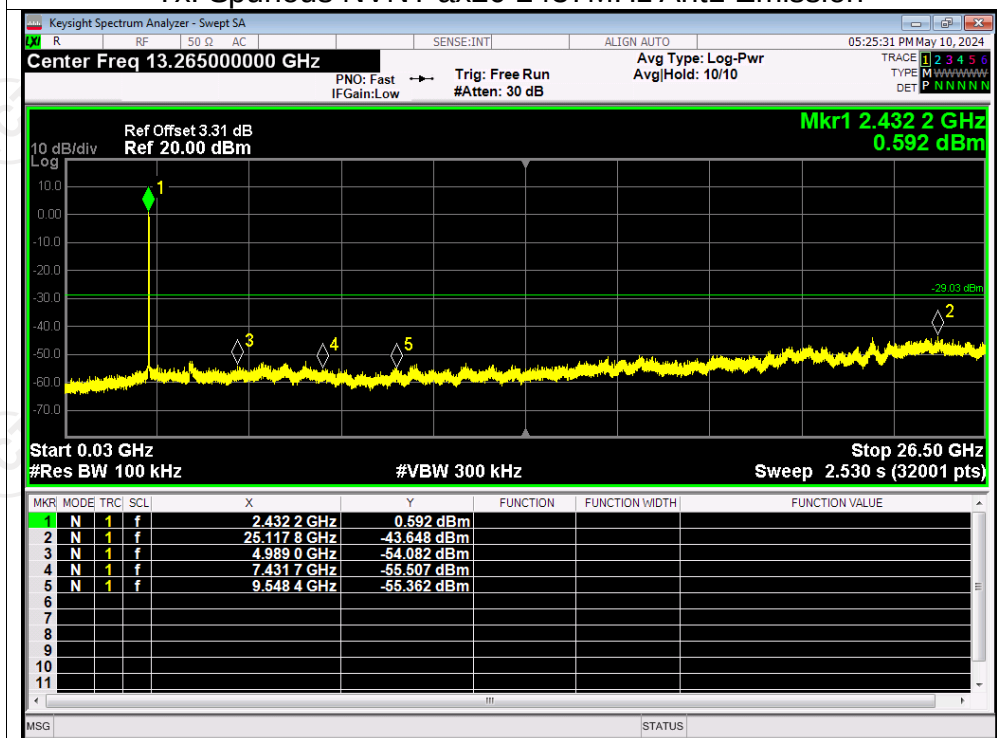
Tx. Spurious NVNT ax20 2412MHz Ant1 Emission



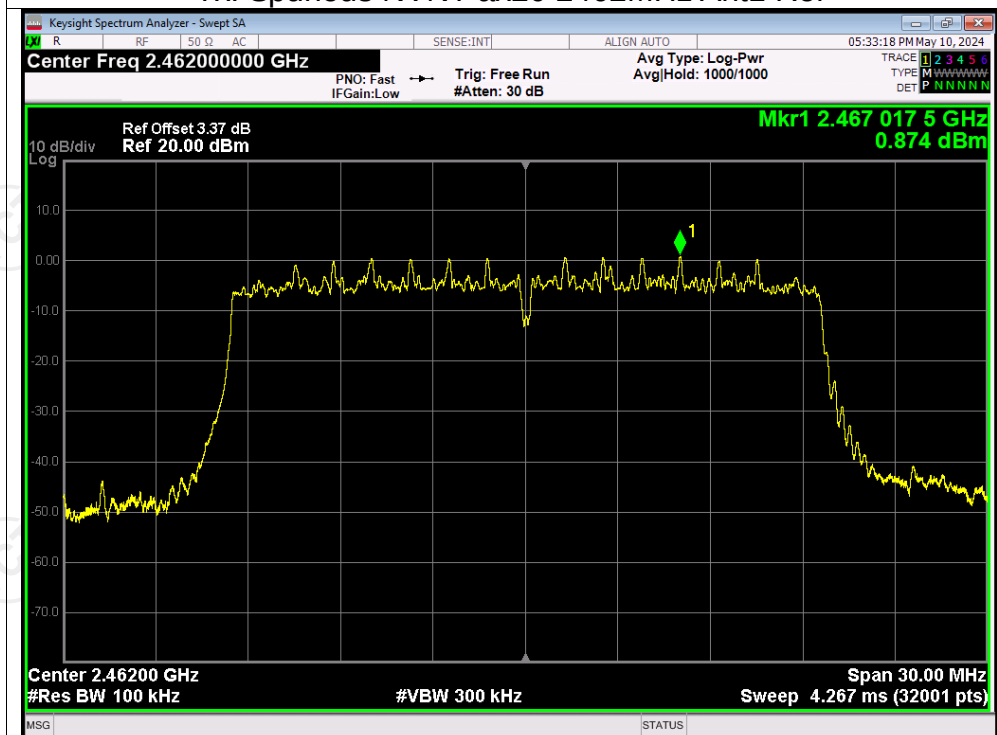
Tx. Spurious NVNT ax20 2437MHz Ant1 Ref



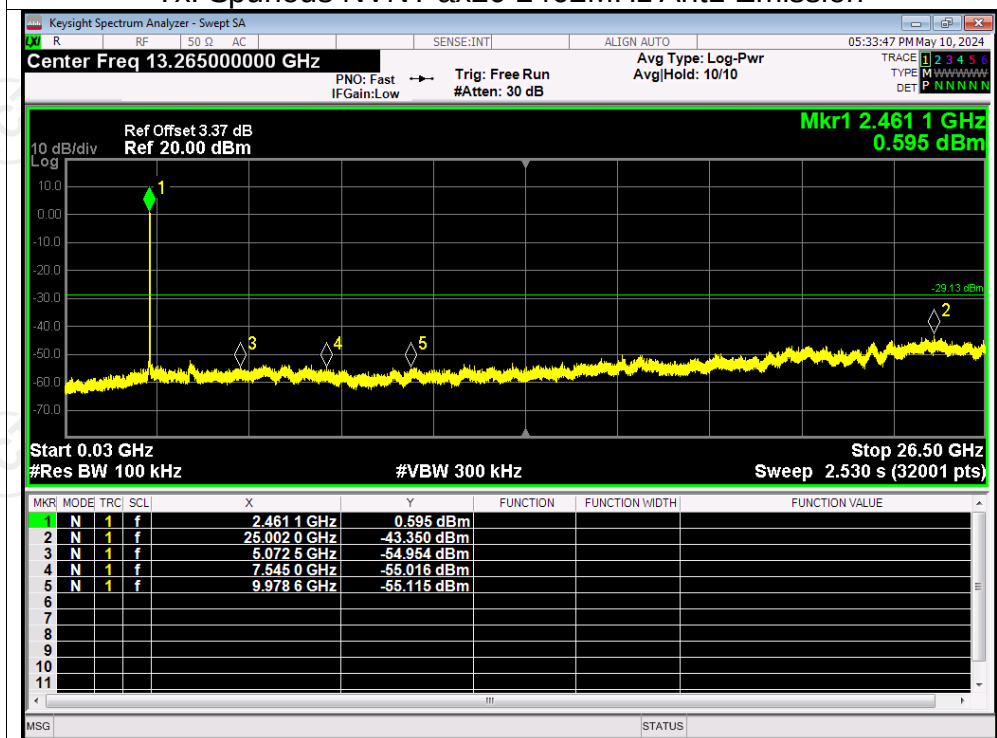
Tx. Spurious NVNT ax20 2437MHz Ant1 Emission



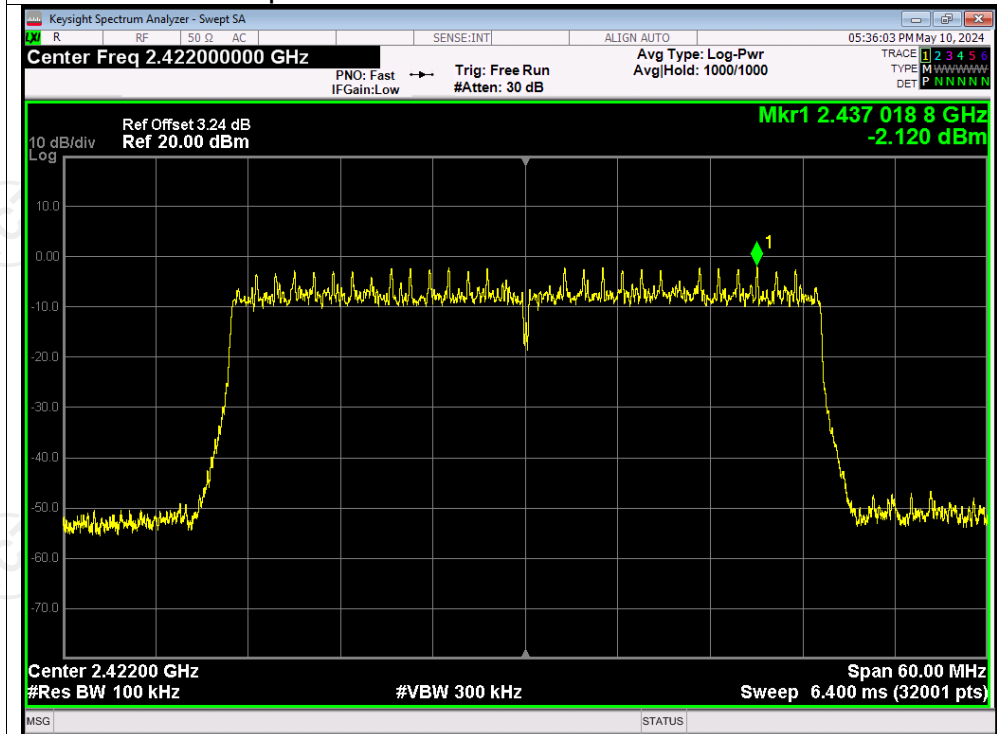
Tx. Spurious NVNT ax20 2462MHz Ant1 Ref



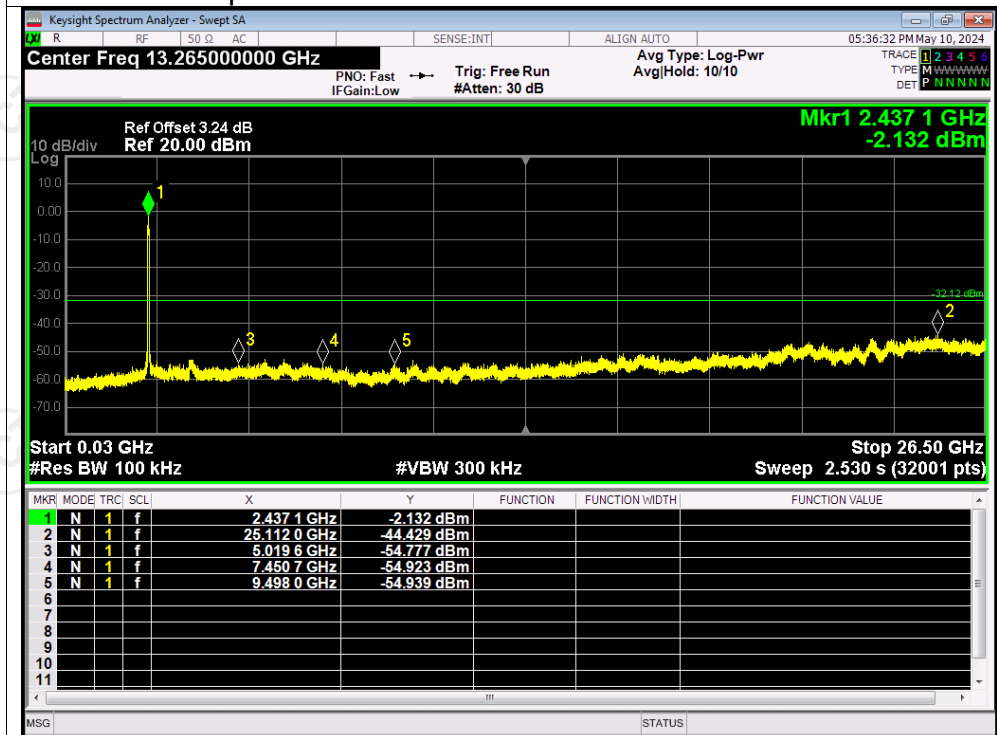
Tx. Spurious NVNT ax20 2462MHz Ant1 Emission



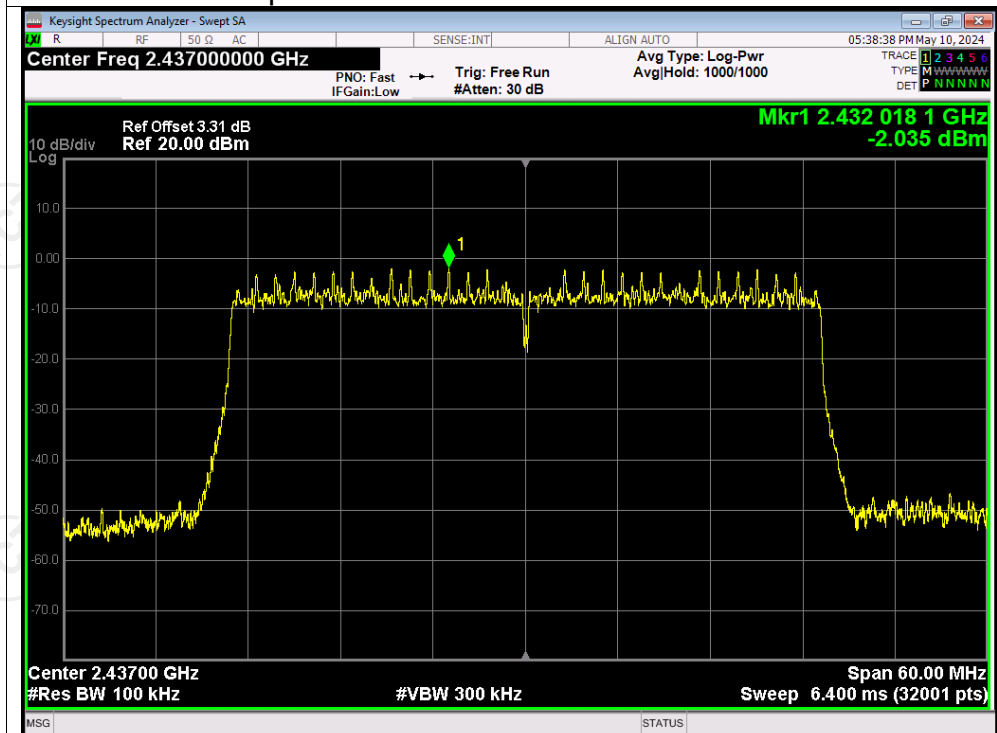
Tx. Spurious NVNT ax40 2422MHz Ant1 Ref



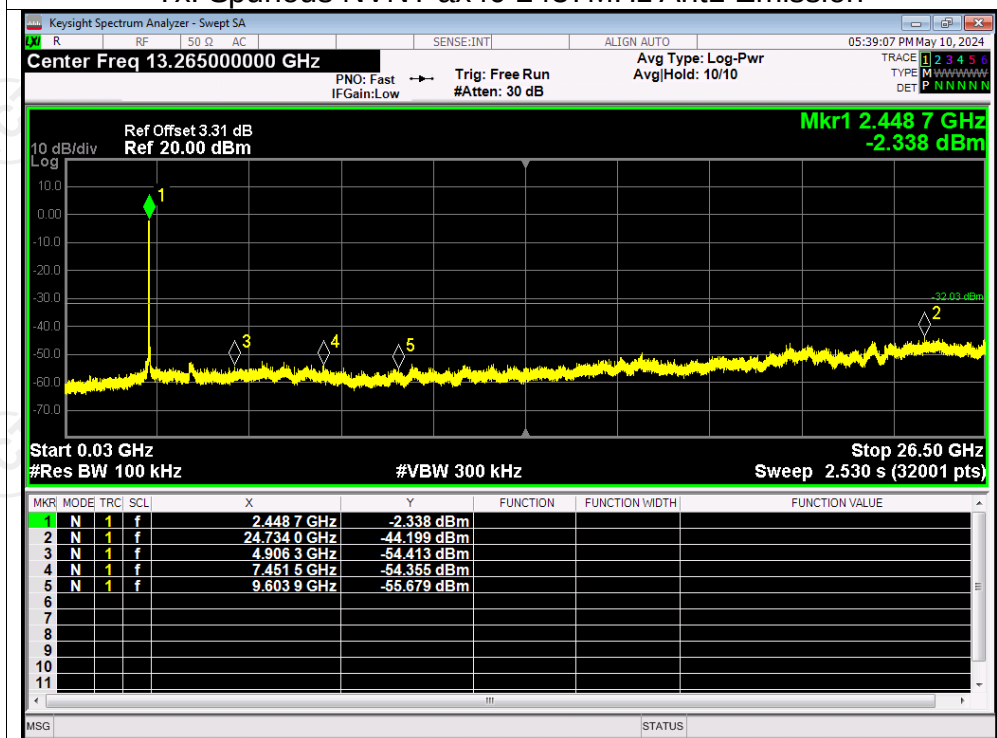
Tx. Spurious NVNT ax40 2422MHz Ant1 Emission



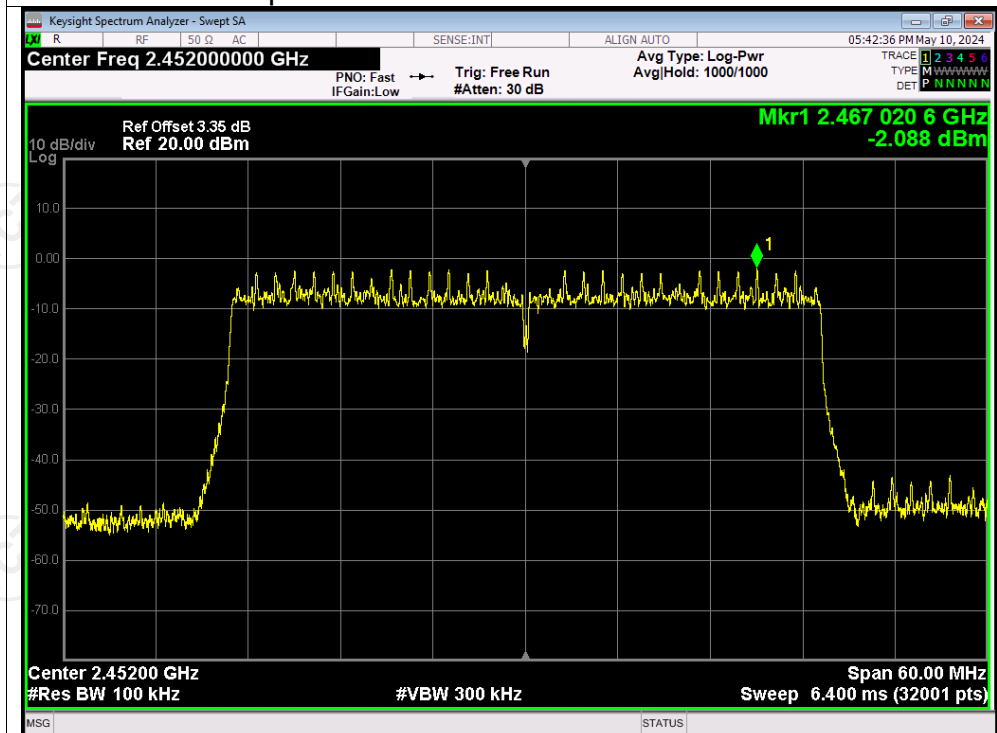
Tx. Spurious NVNT ax40 2437MHz Ant1 Ref



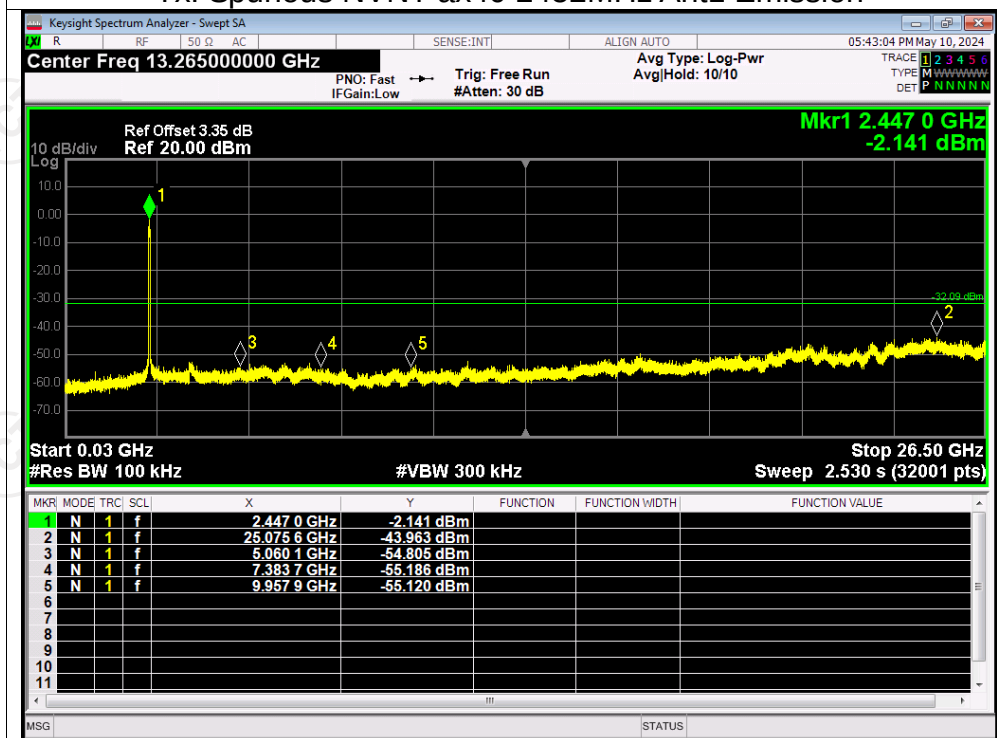
Tx. Spurious NVNT ax40 2437MHz Ant1 Emission



Tx. Spurious NVNT ax40 2452MHz Ant1 Ref



Tx. Spurious NVNT ax40 2452MHz Ant1 Emission

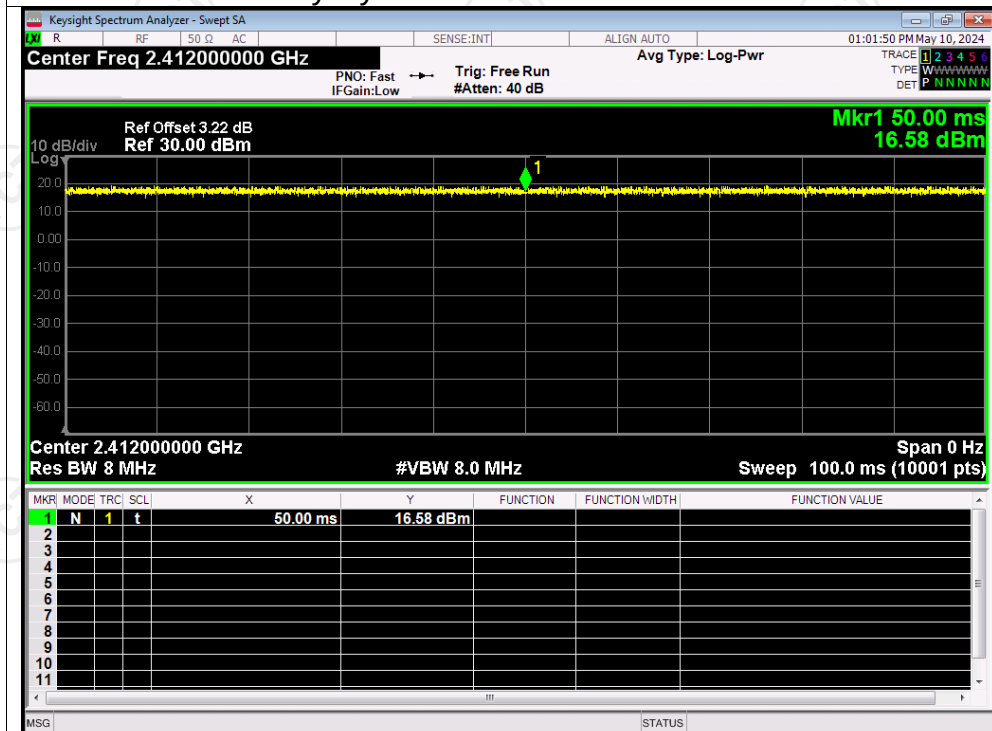


Antenna 2

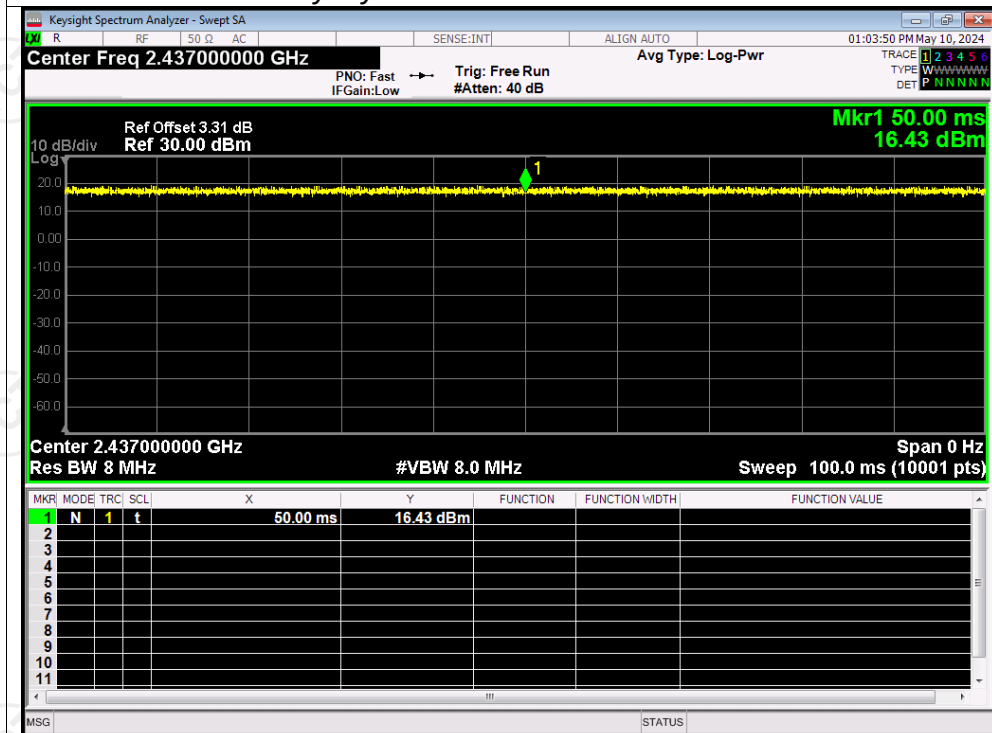
Duty Cycle				
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)
NVNT	b	2412	Ant2	100
NVNT	b	2437	Ant2	100
NVNT	b	2462	Ant2	100
NVNT	g	2412	Ant2	100
NVNT	g	2437	Ant2	100
NVNT	g	2462	Ant2	100
NVNT	n20	2412	Ant2	100
NVNT	n20	2437	Ant2	100
NVNT	n20	2462	Ant2	100
NVNT	n40	2422	Ant2	100
NVNT	n40	2437	Ant2	100
NVNT	n40	2452	Ant2	100
NVNT	ax20	2412	Ant2	100
NVNT	ax20	2437	Ant2	100
NVNT	ax20	2462	Ant2	100
NVNT	ax40	2422	Ant2	100
NVNT	ax40	2437	Ant2	100
NVNT	ax40	2452	Ant2	100

Test Graphs

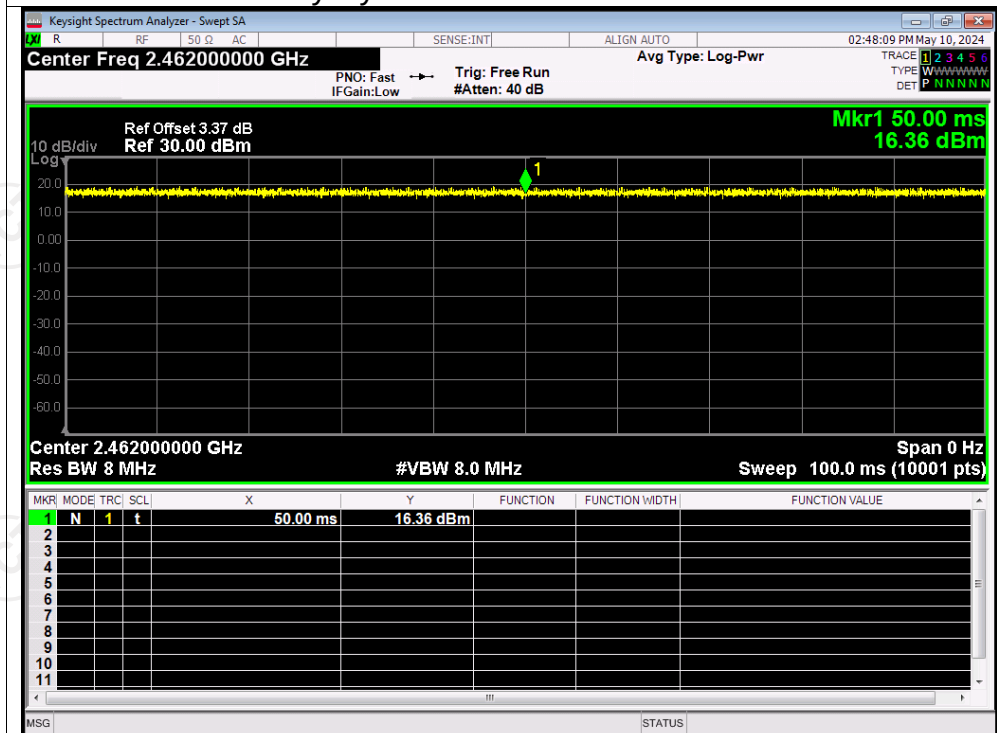
Duty Cycle NVNT b 2412MHz Ant2



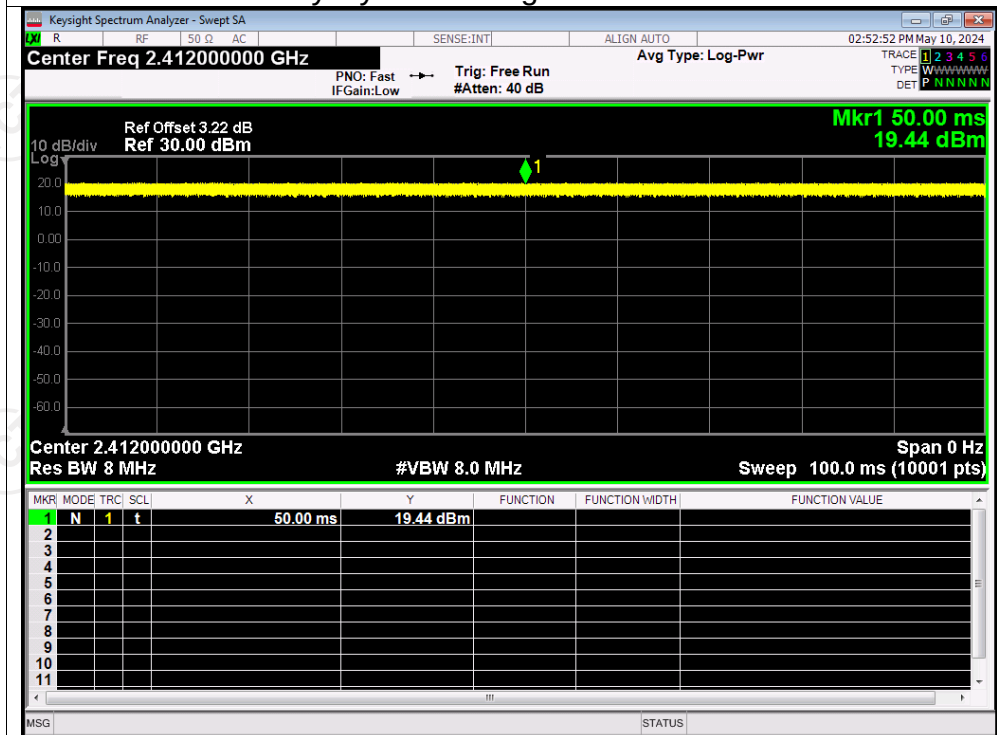
Duty Cycle NVNT b 2437MHz Ant2



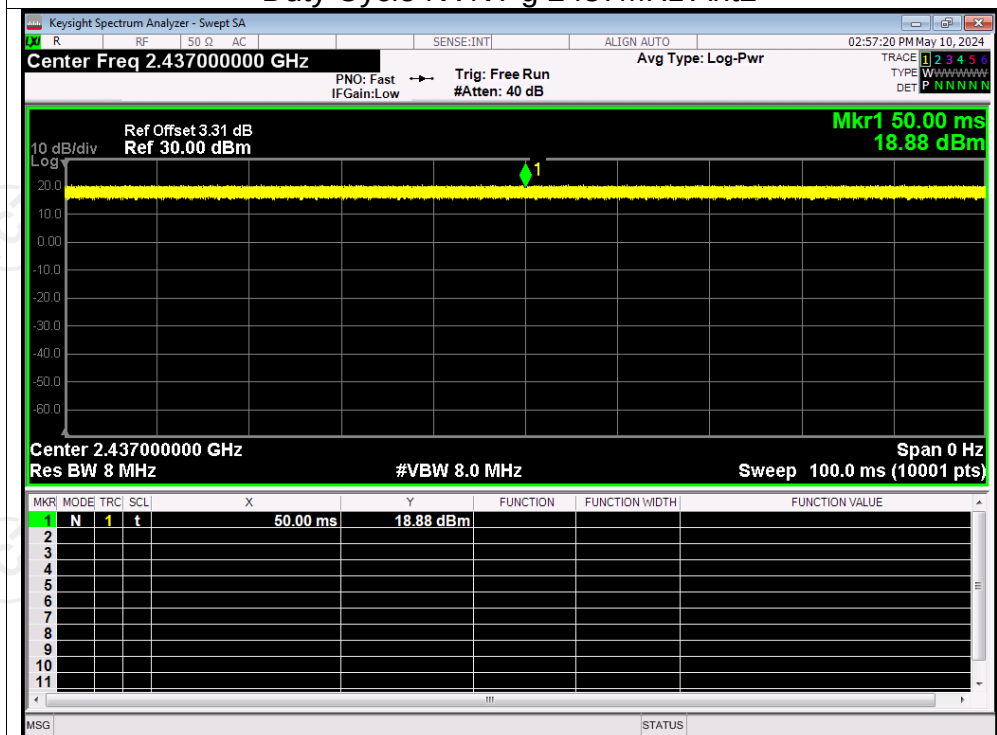
Duty Cycle NVNT b 2462MHz Ant2



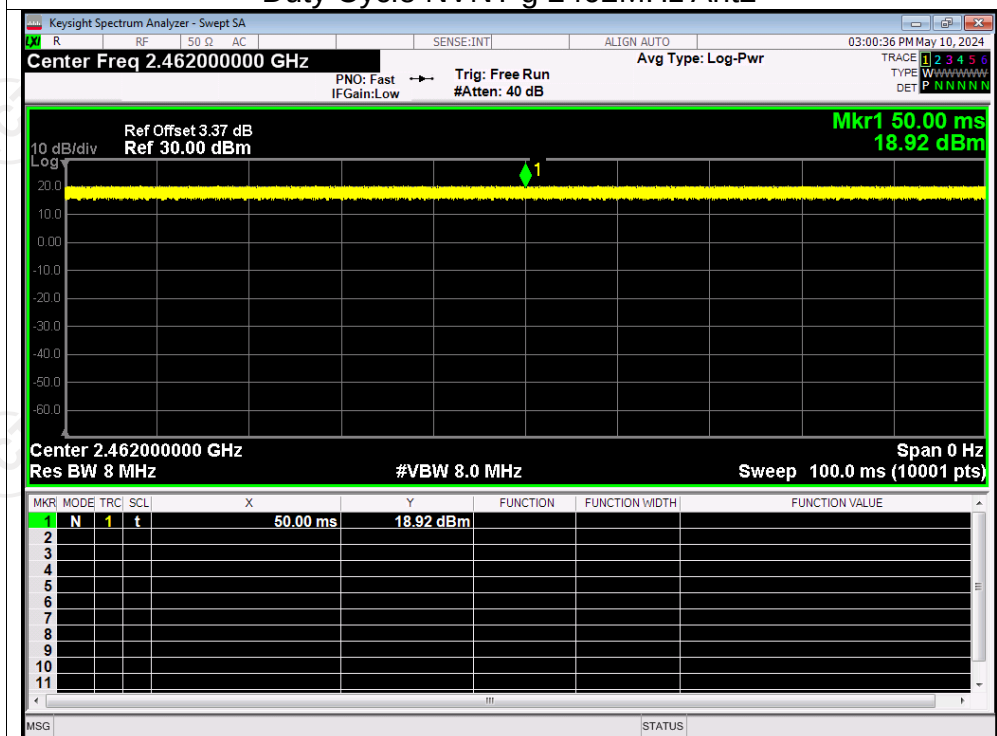
Duty Cycle NVNT g 2412MHz Ant2



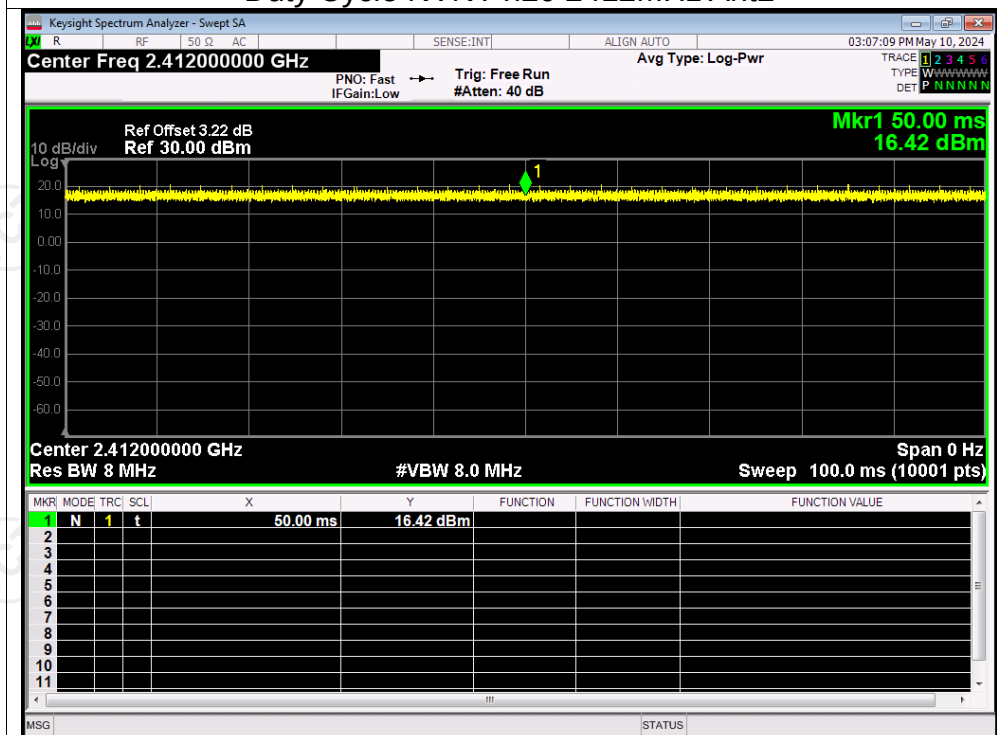
Duty Cycle NVNT g 2437MHz Ant2



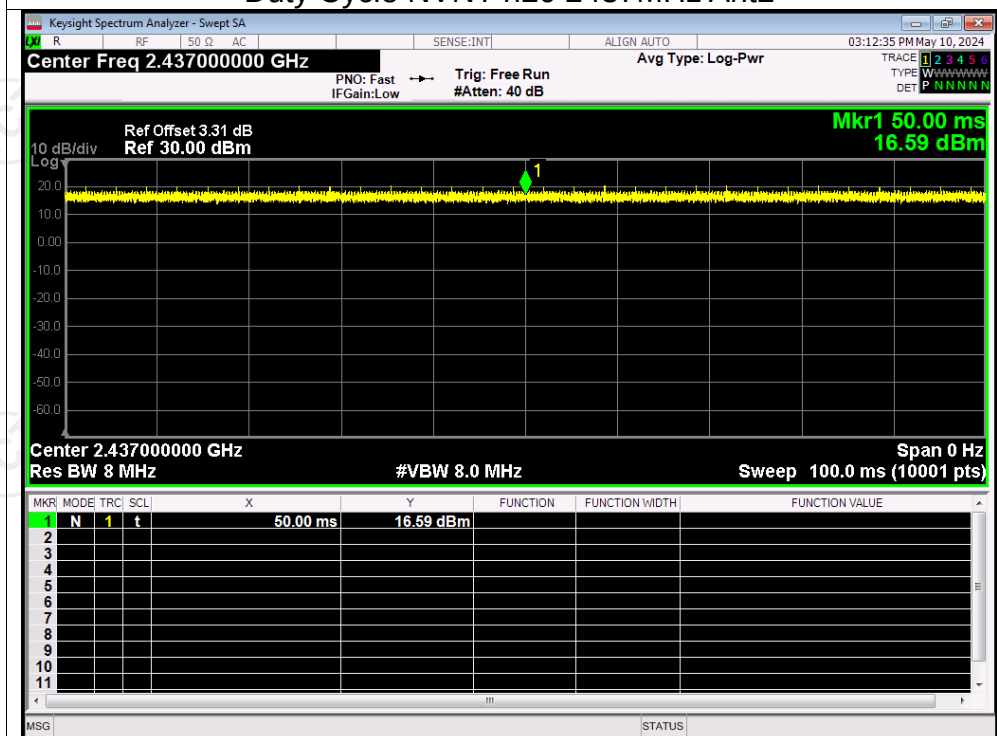
Duty Cycle NVNT g 2462MHz Ant2



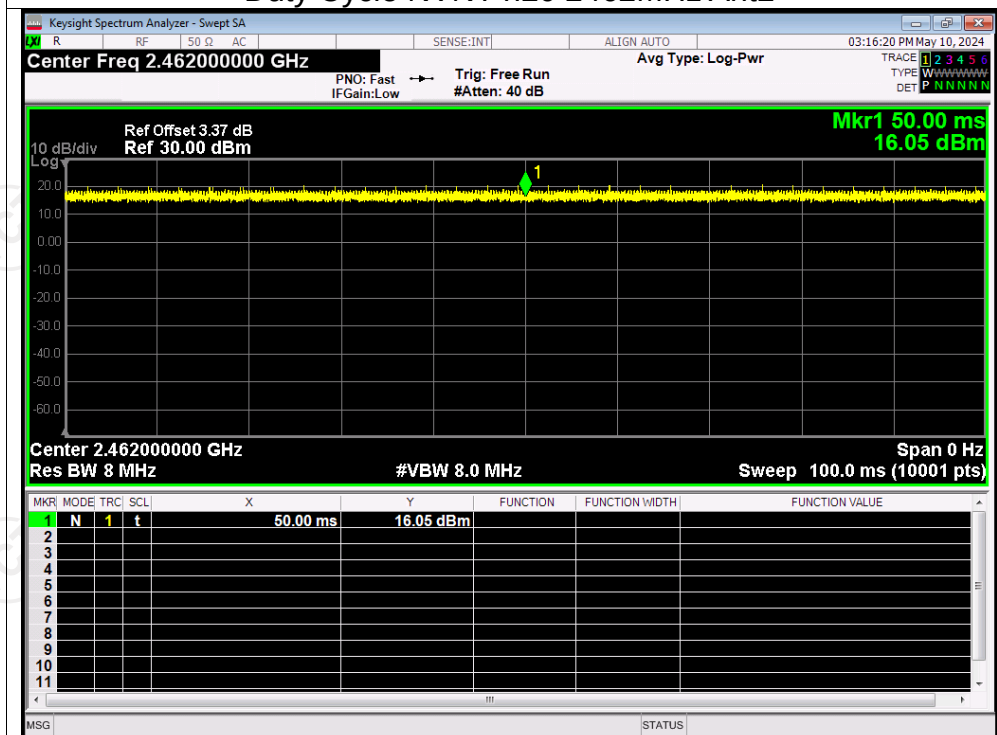
Duty Cycle NVNT n20 2412MHz Ant2



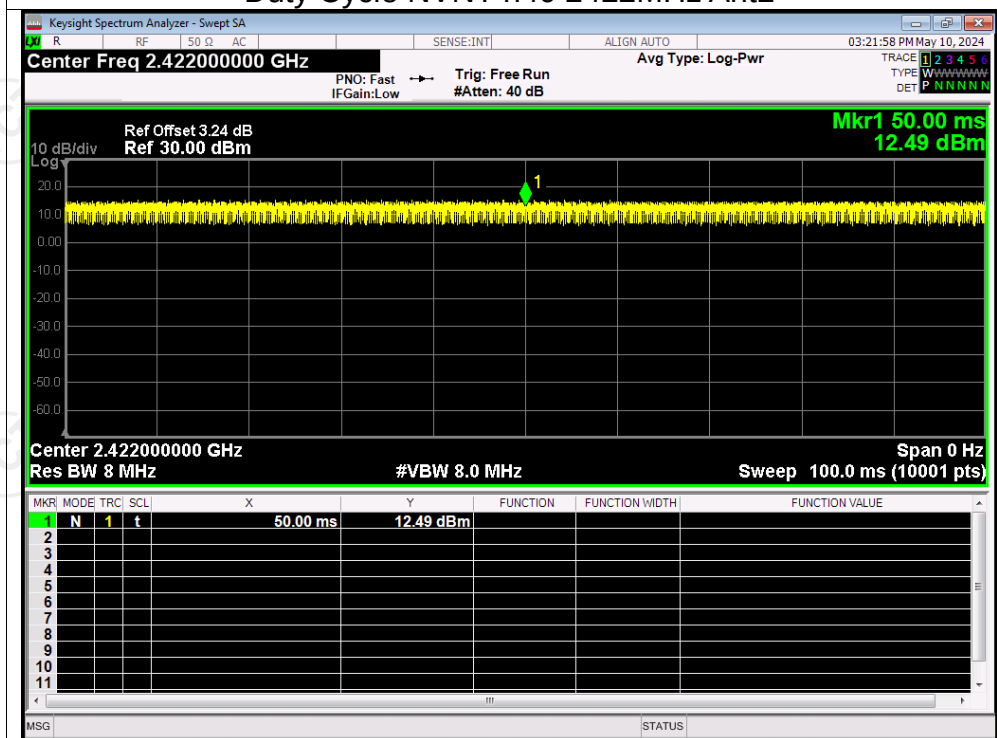
Duty Cycle NVNT n20 2437MHz Ant2



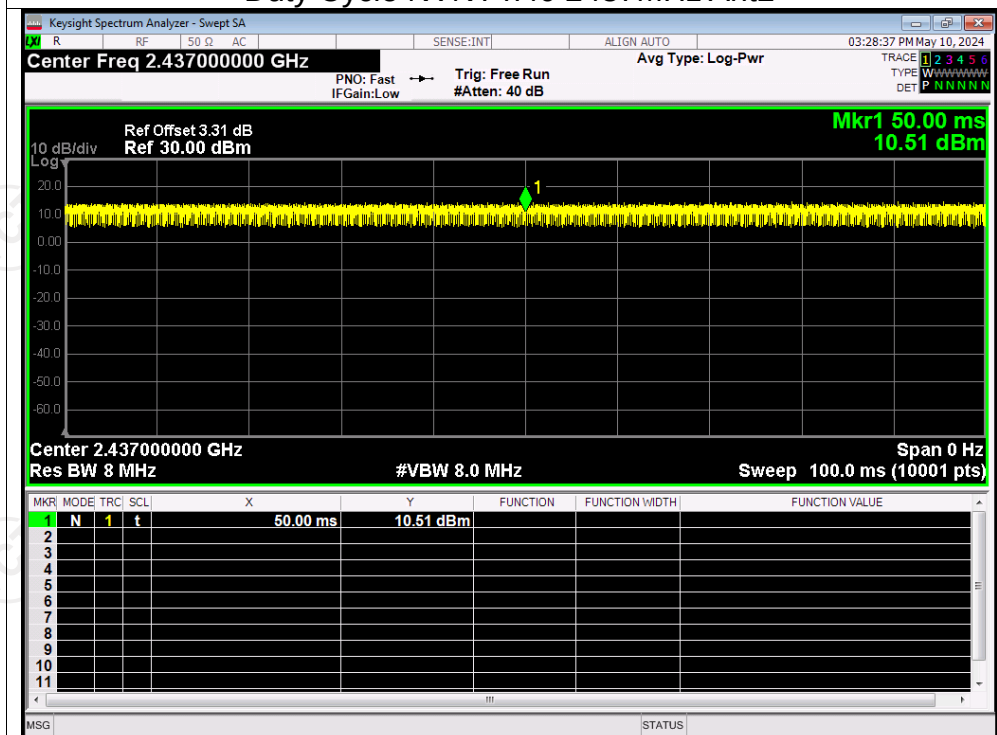
Duty Cycle NVNT n20 2462MHz Ant2



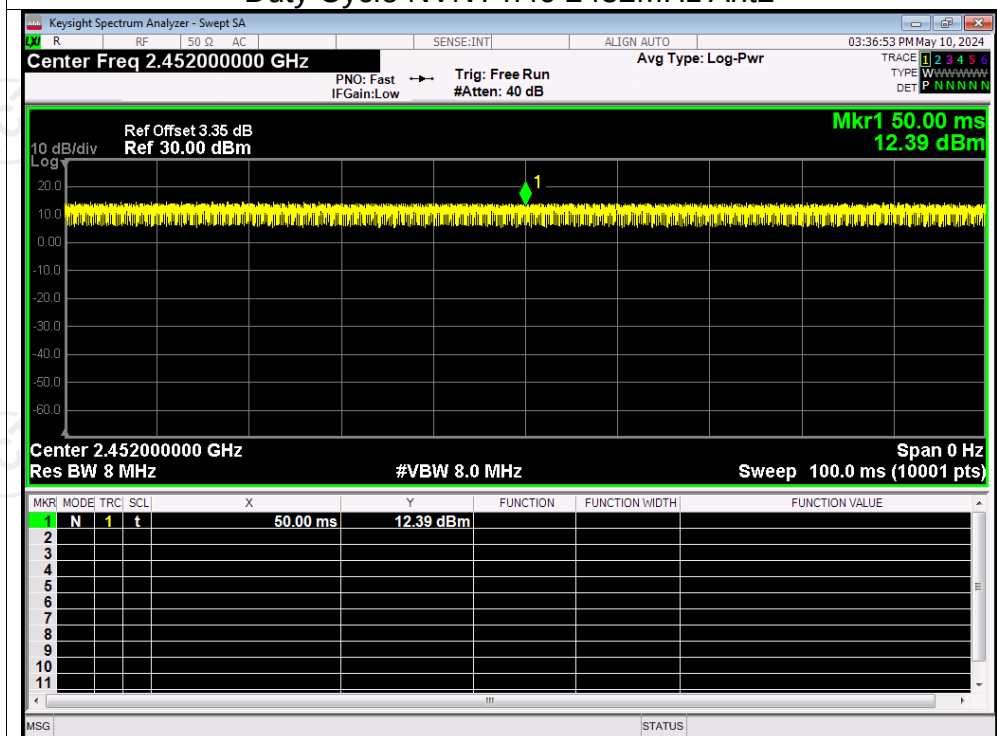
Duty Cycle NVNT n40 2422MHz Ant2

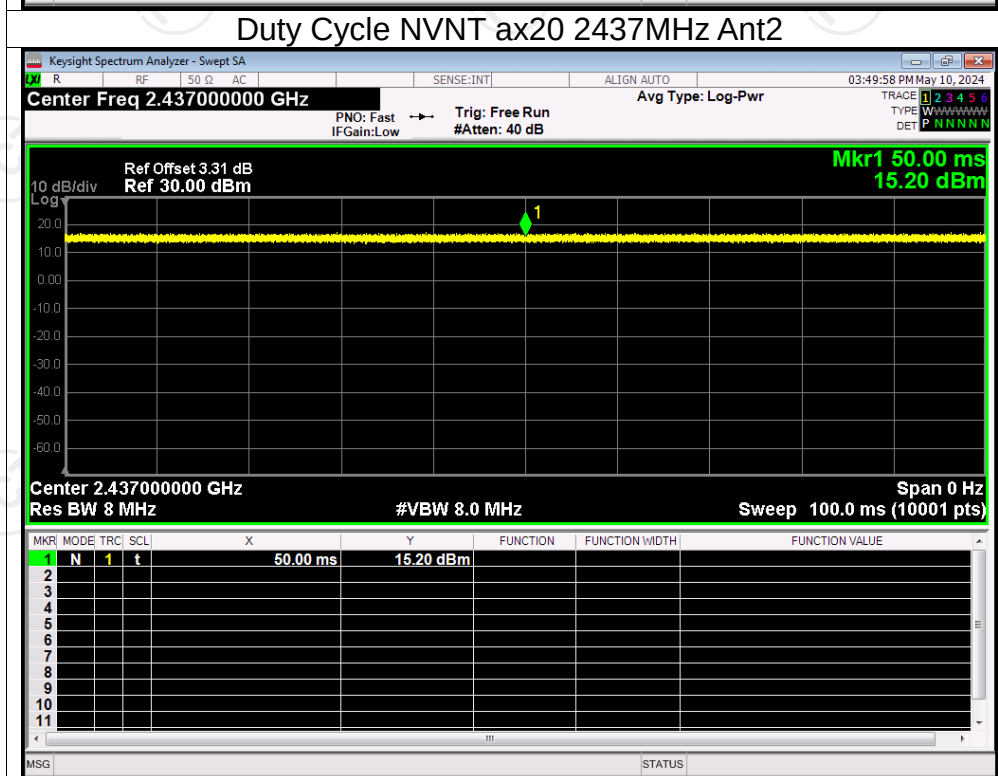
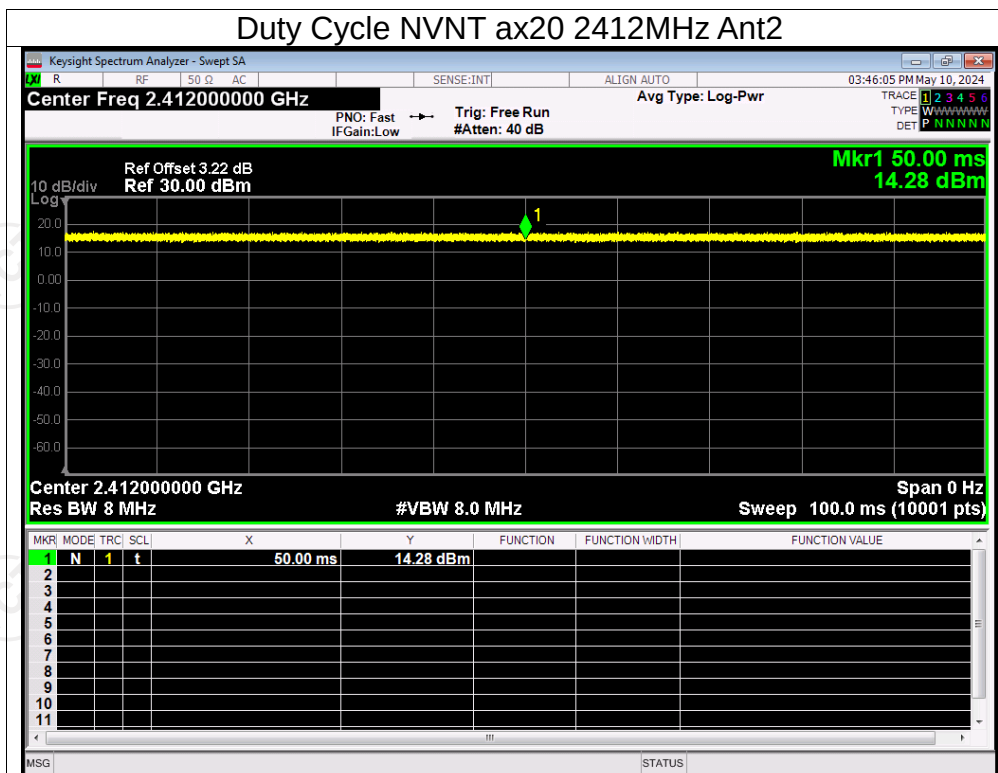


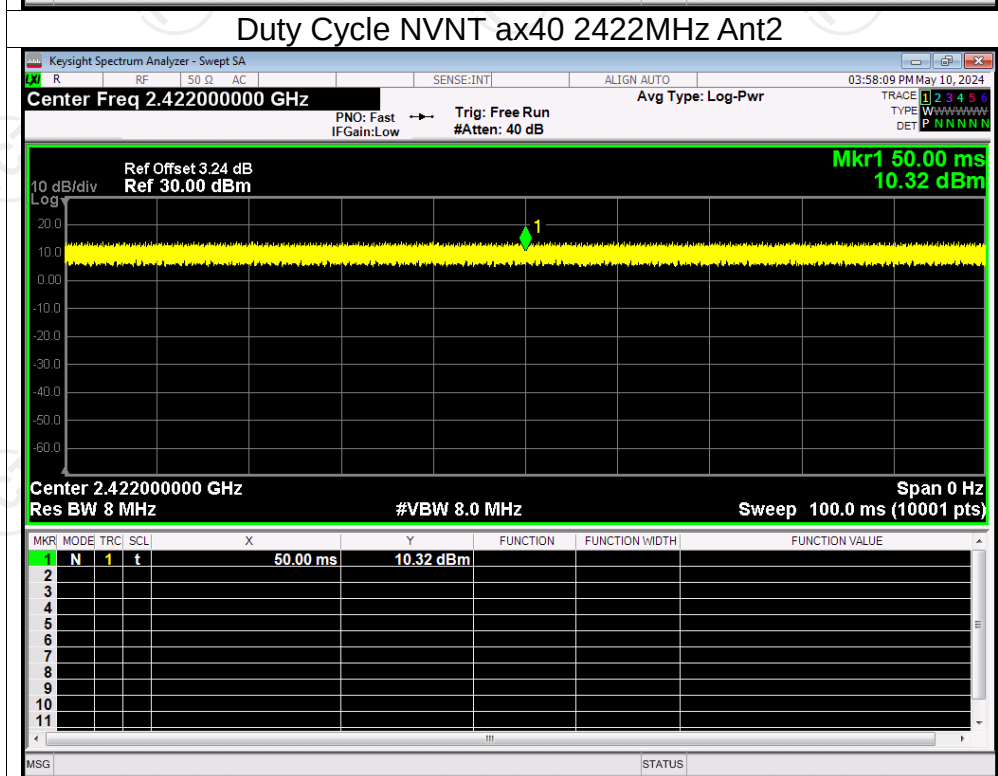
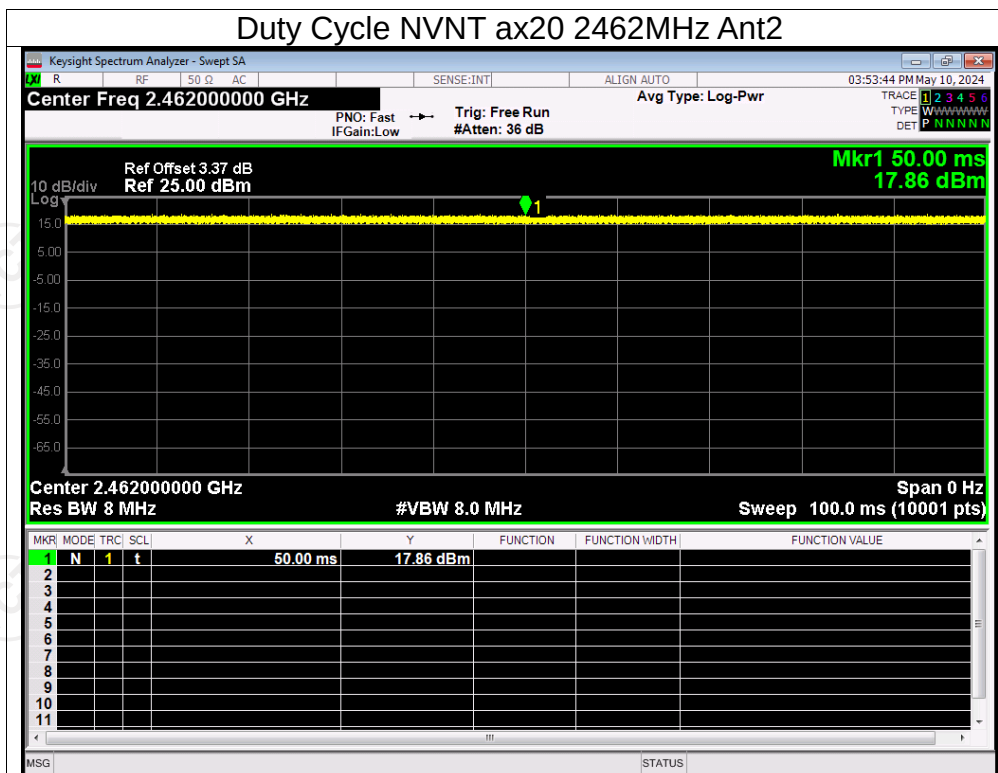
Duty Cycle NVNT n40 2437MHz Ant2



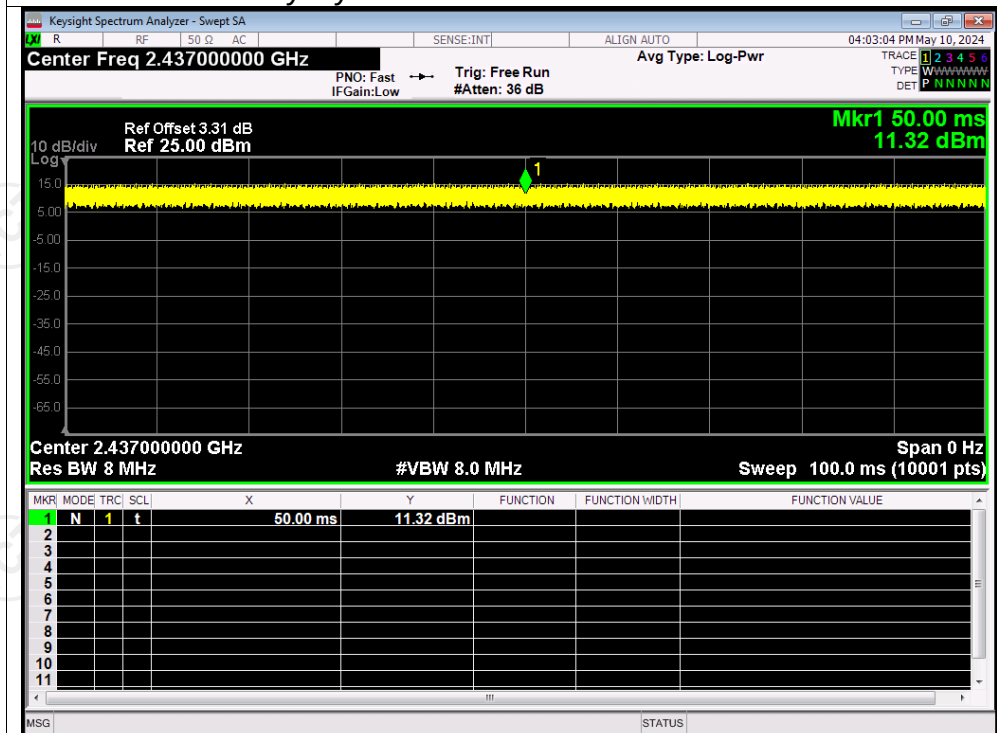
Duty Cycle NVNT n40 2452MHz Ant2



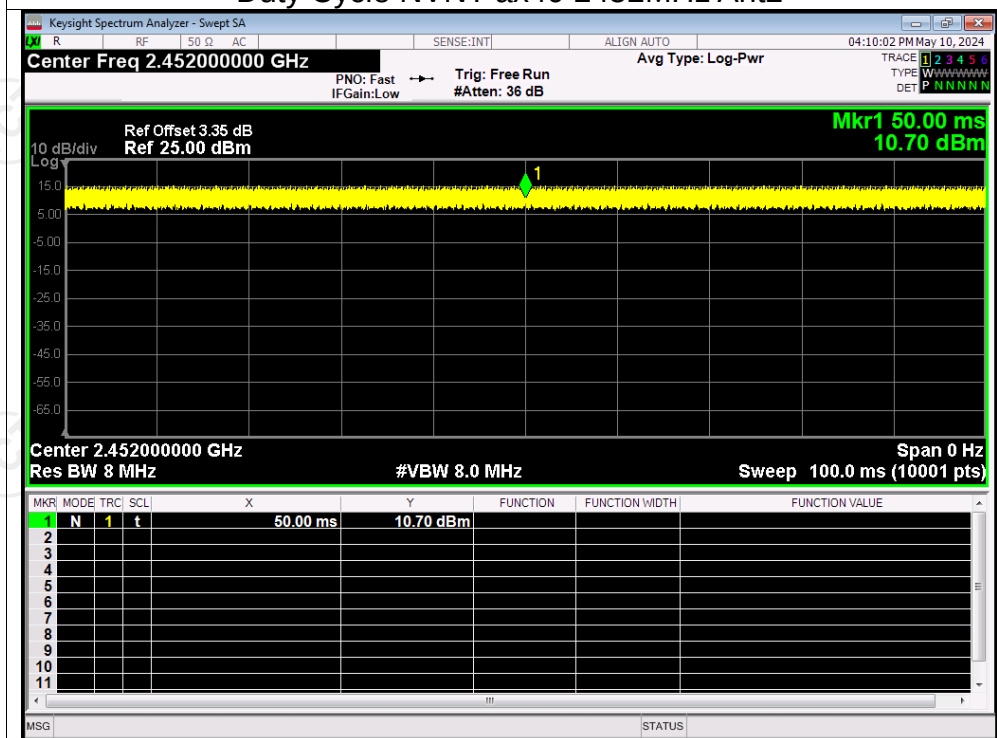




Duty Cycle NVNT ax40 2437MHz Ant2



Duty Cycle NVNT ax40 2452MHz Ant2

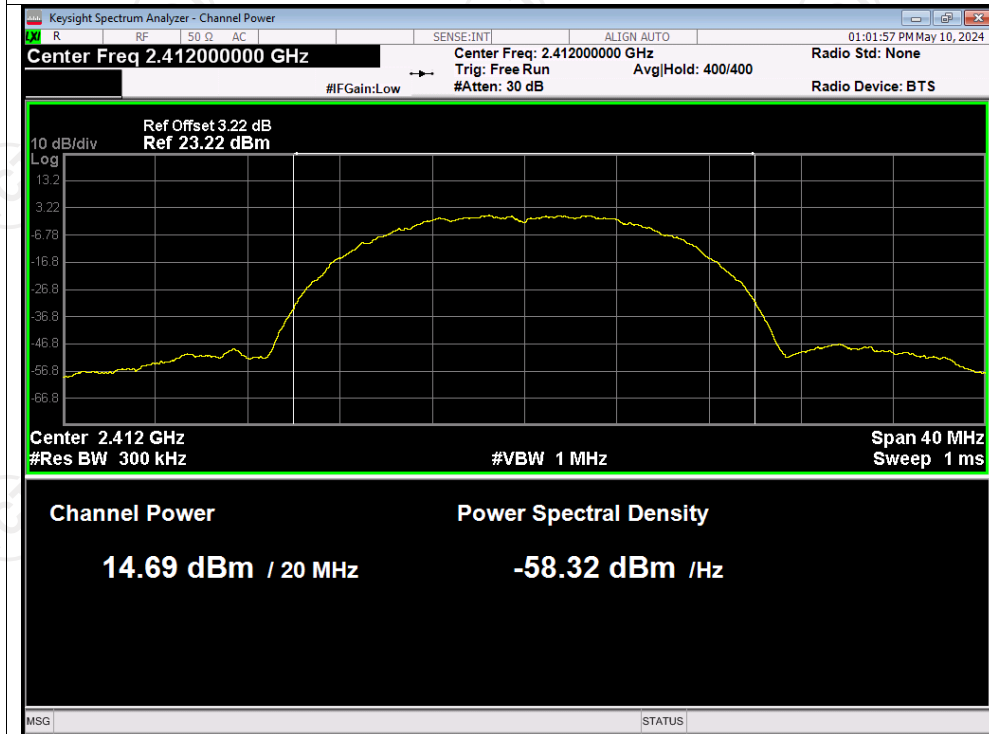


Maximum Conducted Output Power

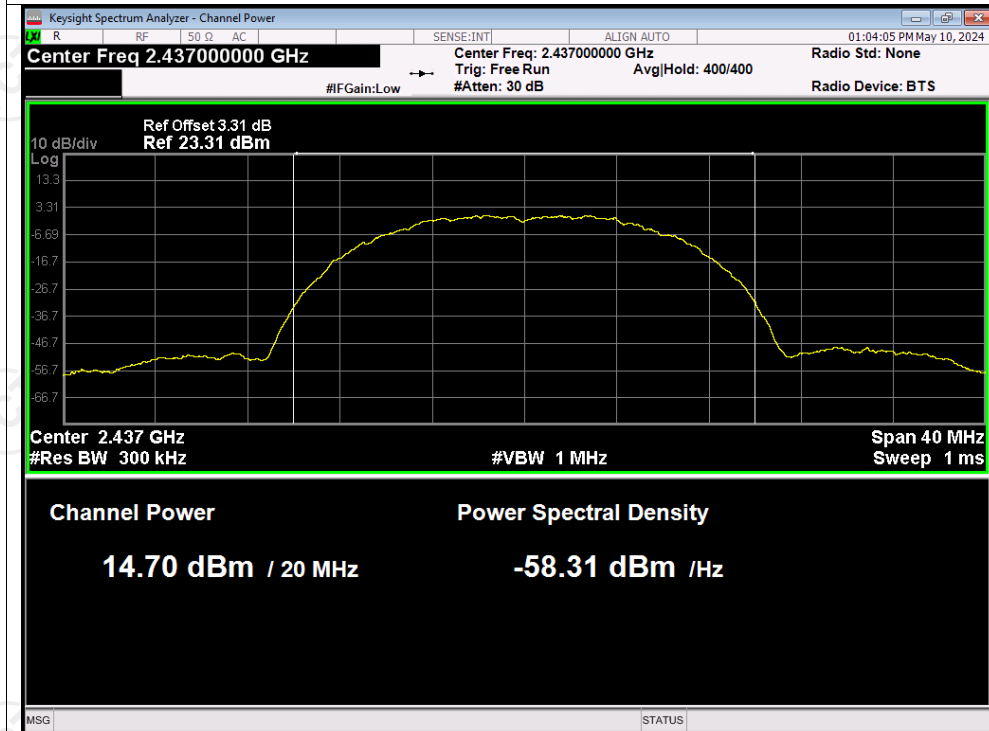
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant2	14.69	30	Pass
NVNT	b	2437	Ant2	14.70	30	Pass
NVNT	b	2462	Ant2	14.76	30	Pass
NVNT	g	2412	Ant2	14.04	30	Pass
NVNT	g	2437	Ant2	14.44	30	Pass
NVNT	g	2462	Ant2	14.43	30	Pass
NVNT	n20	2412	Ant2	13.35	30	Pass
NVNT	n20	2437	Ant2	13.74	30	Pass
NVNT	n20	2462	Ant2	13.79	30	Pass
NVNT	n40	2422	Ant2	13.25	30	Pass
NVNT	n40	2437	Ant2	13.41	30	Pass
NVNT	n40	2452	Ant2	13.56	30	Pass
NVNT	ax20	2412	Ant2	13.11	30	Pass
NVNT	ax20	2437	Ant2	13.49	30	Pass
NVNT	ax20	2462	Ant2	13.55	30	Pass
NVNT	ax40	2422	Ant2	12.93	30	Pass
NVNT	ax40	2437	Ant2	13.13	30	Pass
NVNT	ax40	2452	Ant2	13.27	30	Pass

Test Graphs

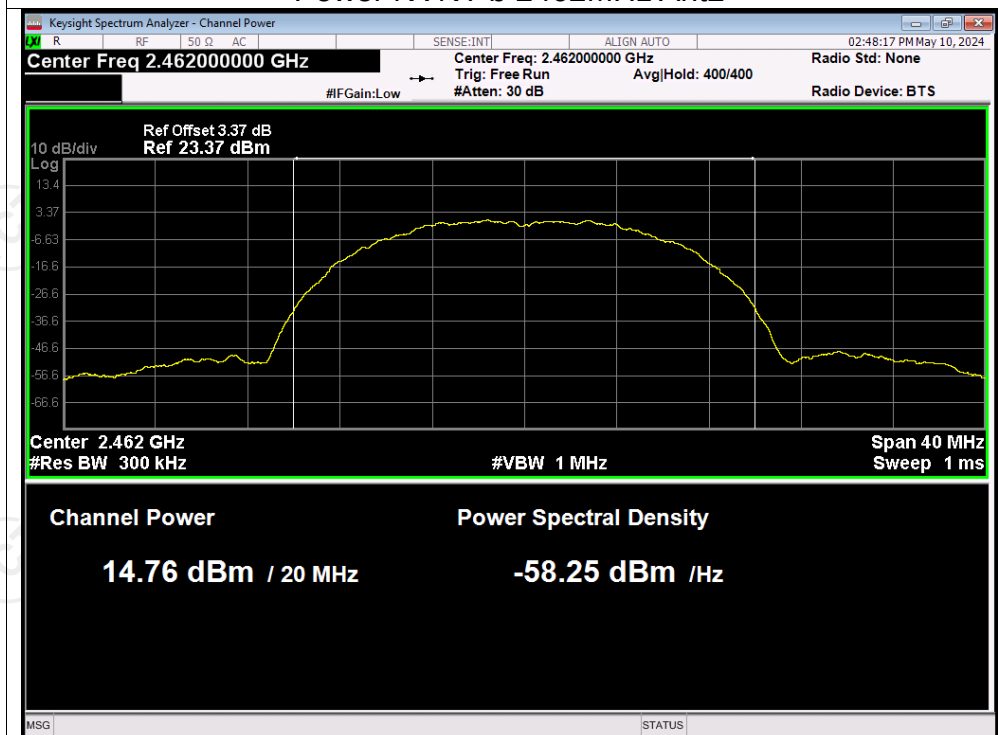
Power NVNT b 2412MHz Ant2



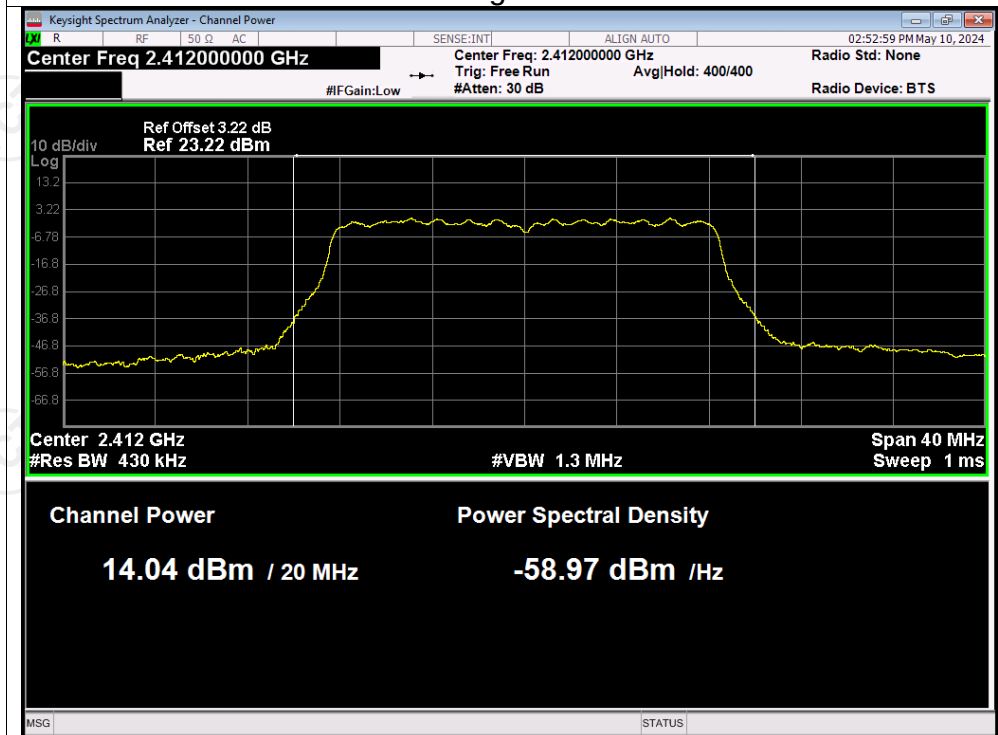
Power NVNT b 2437MHz Ant2



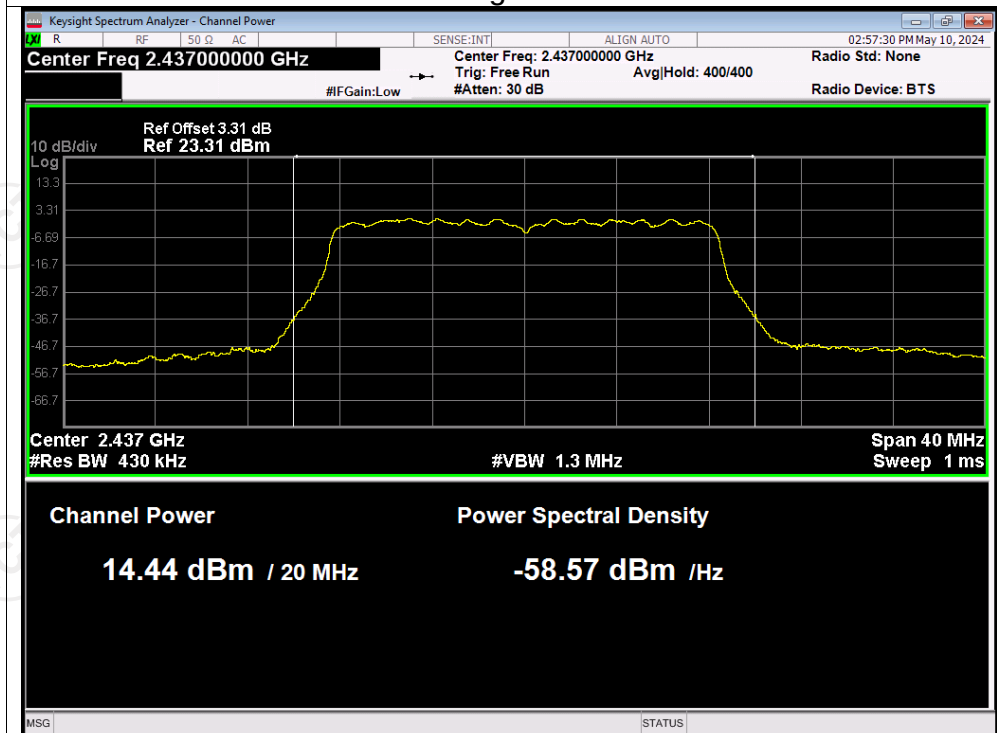
Power NVNT b 2462MHz Ant2



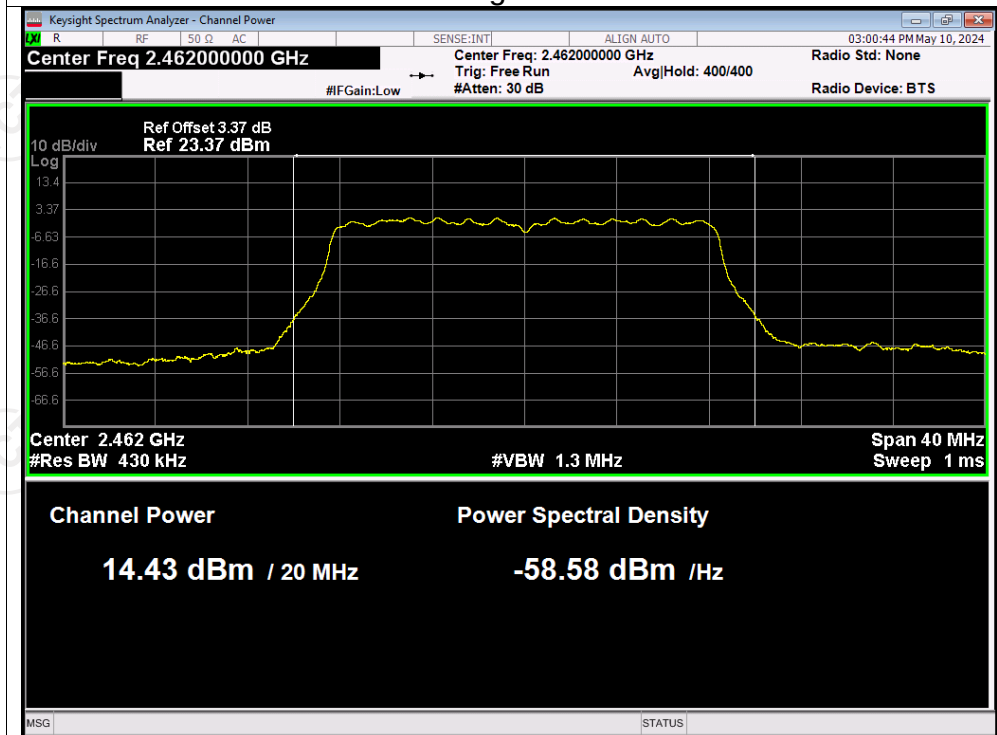
Power NVNT g 2412MHz Ant2



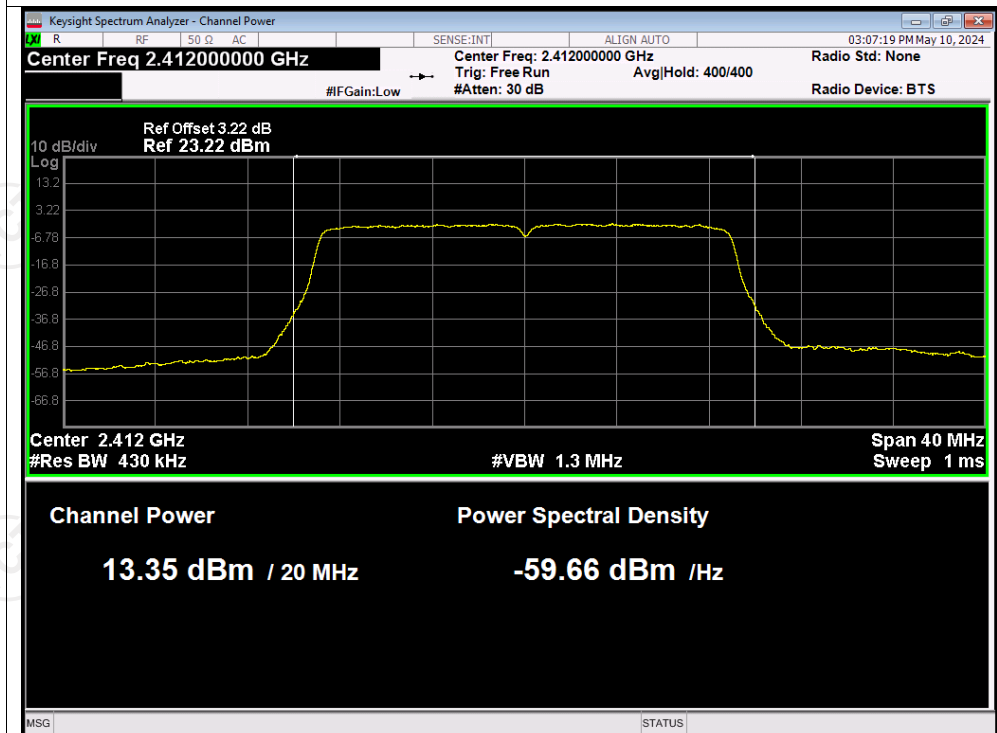
Power NVNT g 2437MHz Ant2



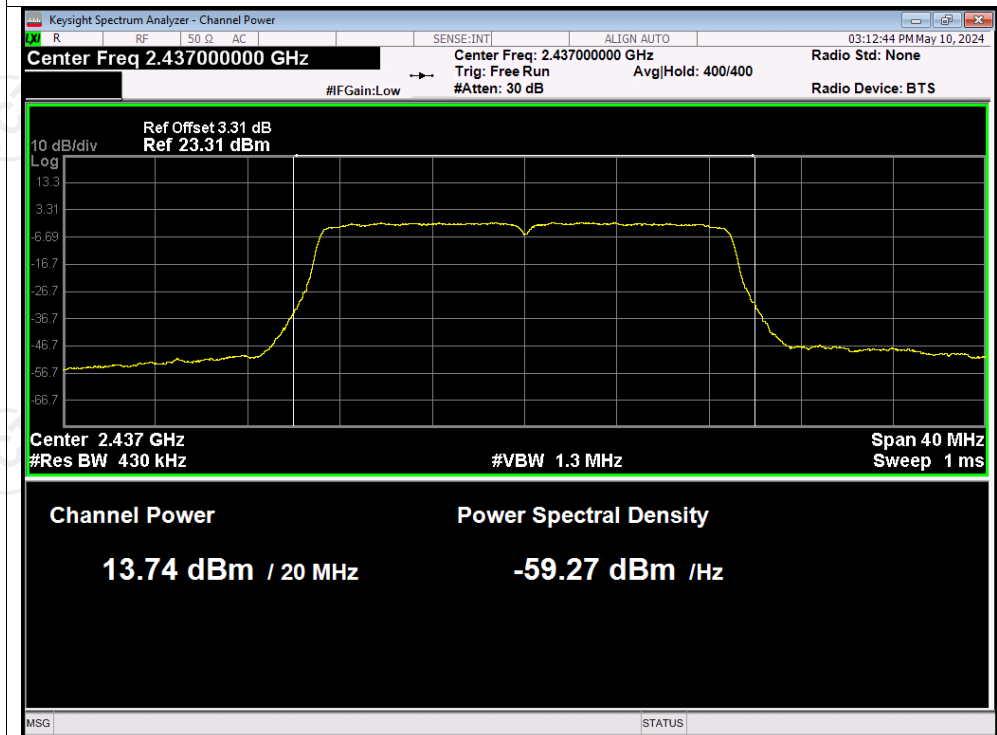
Power NVNT g 2462MHz Ant2



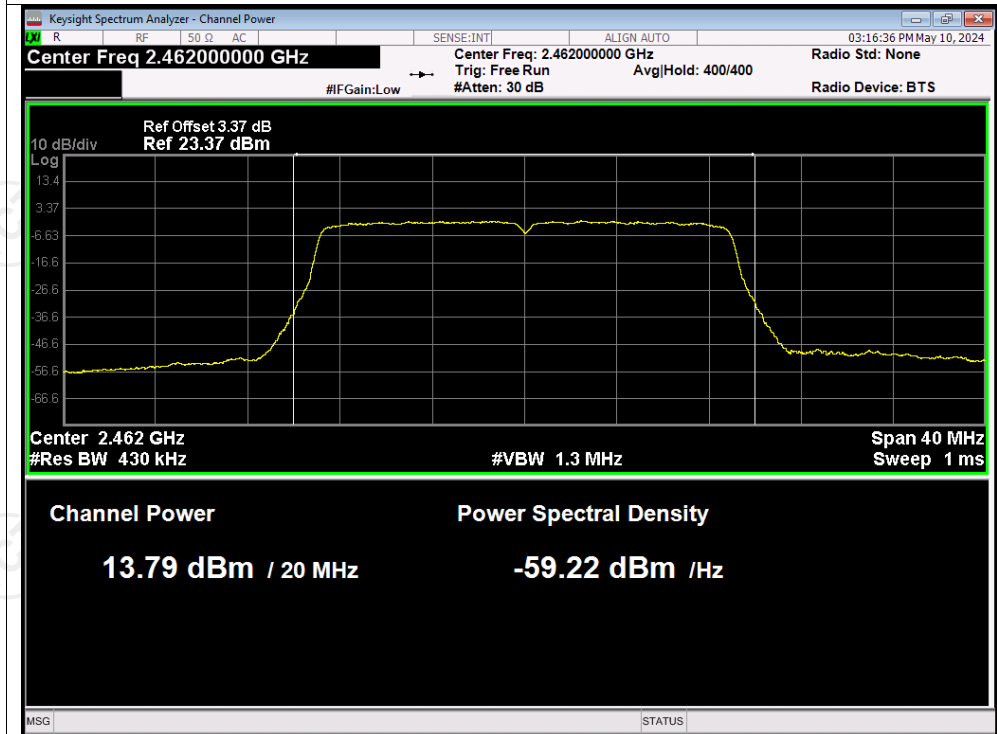
Power NVNT n20 2412MHz Ant2



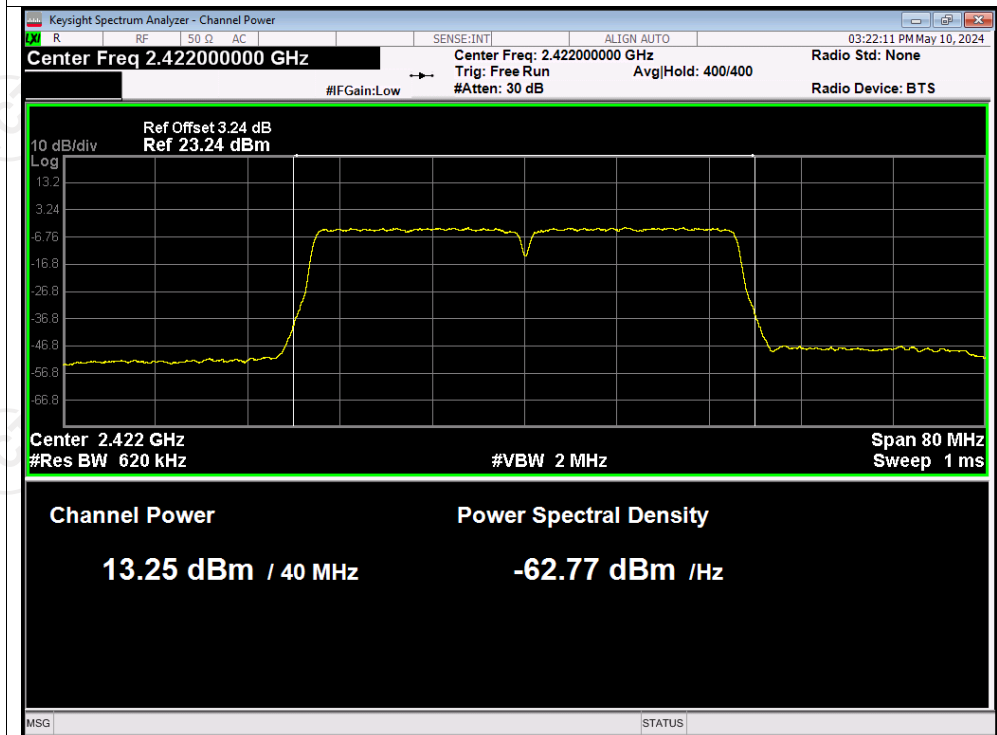
Power NVNT n20 2437MHz Ant2



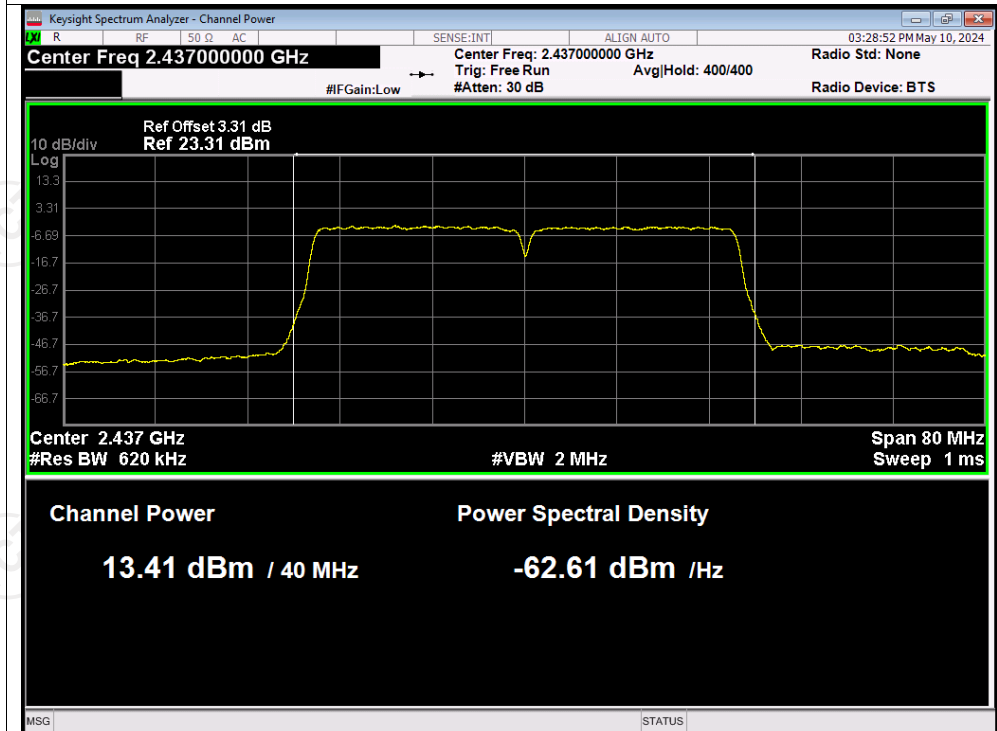
Power NVNT n20 2462MHz Ant2



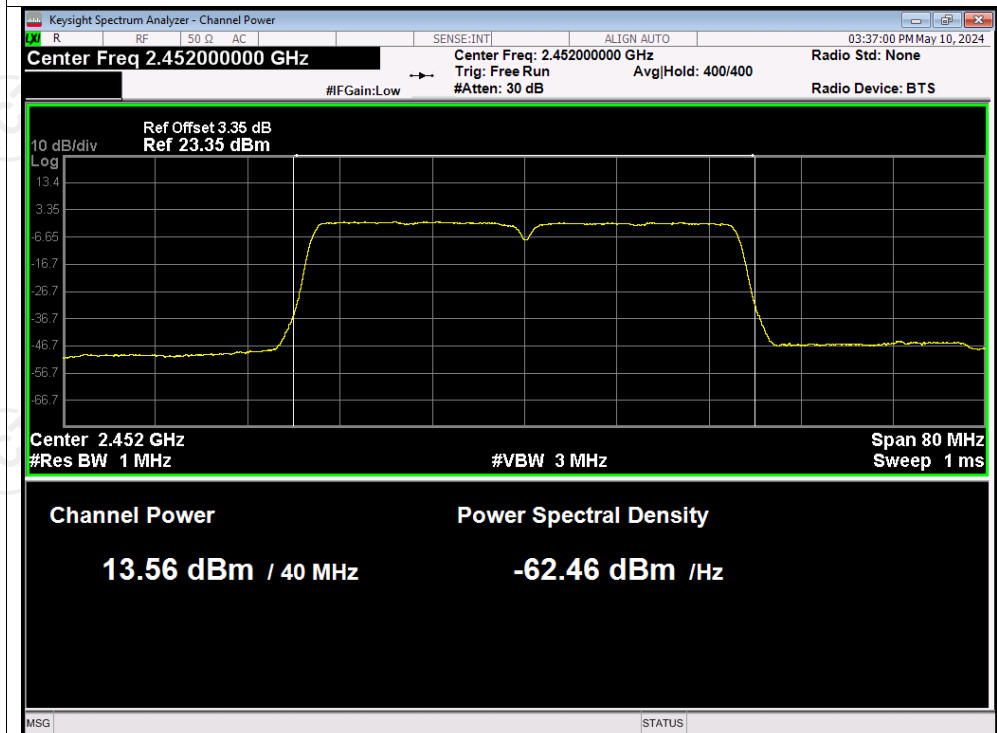
Power NVNT n40 2422MHz Ant2



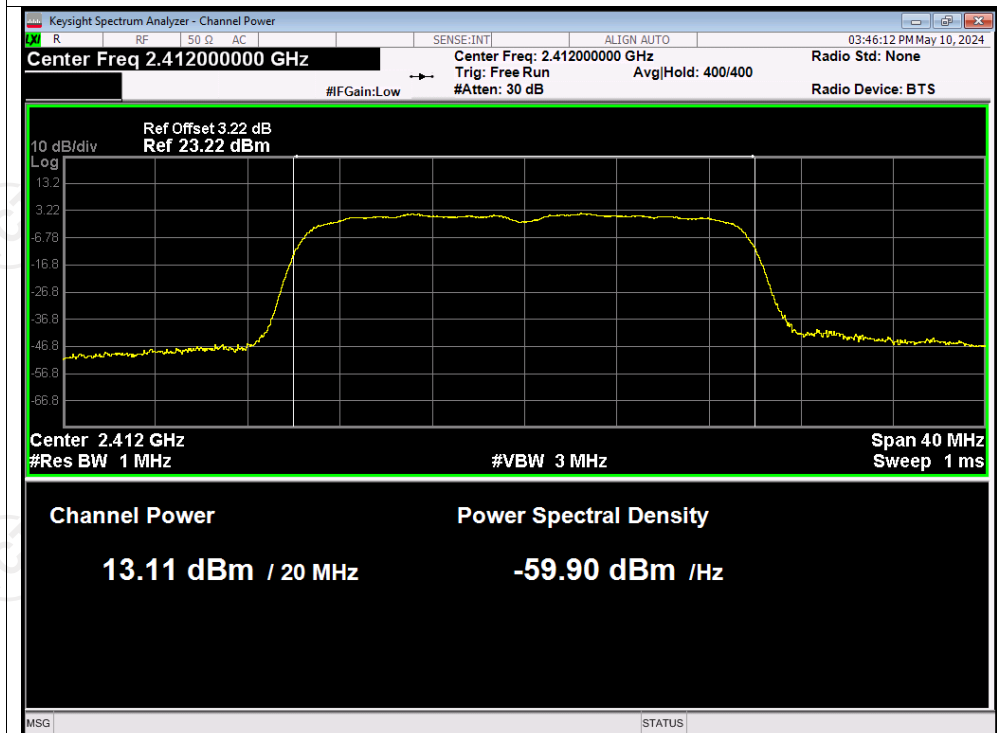
Power NVNT n40 2437MHz Ant2



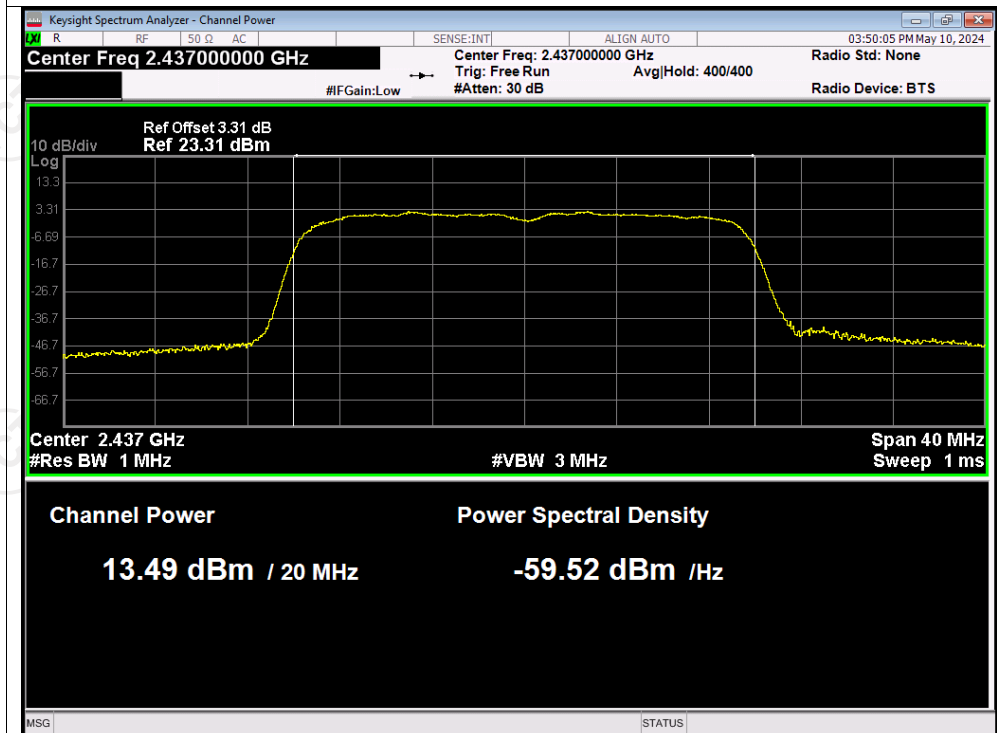
Power NVNT n40 2452MHz Ant2



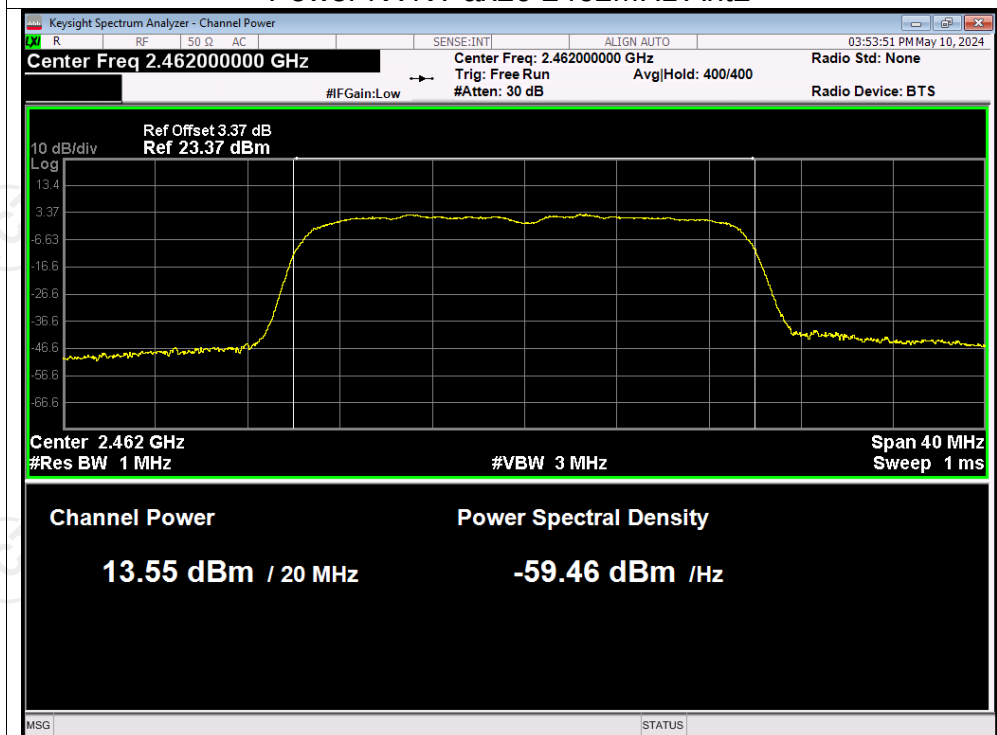
Power NVNT ax20 2412MHz Ant2



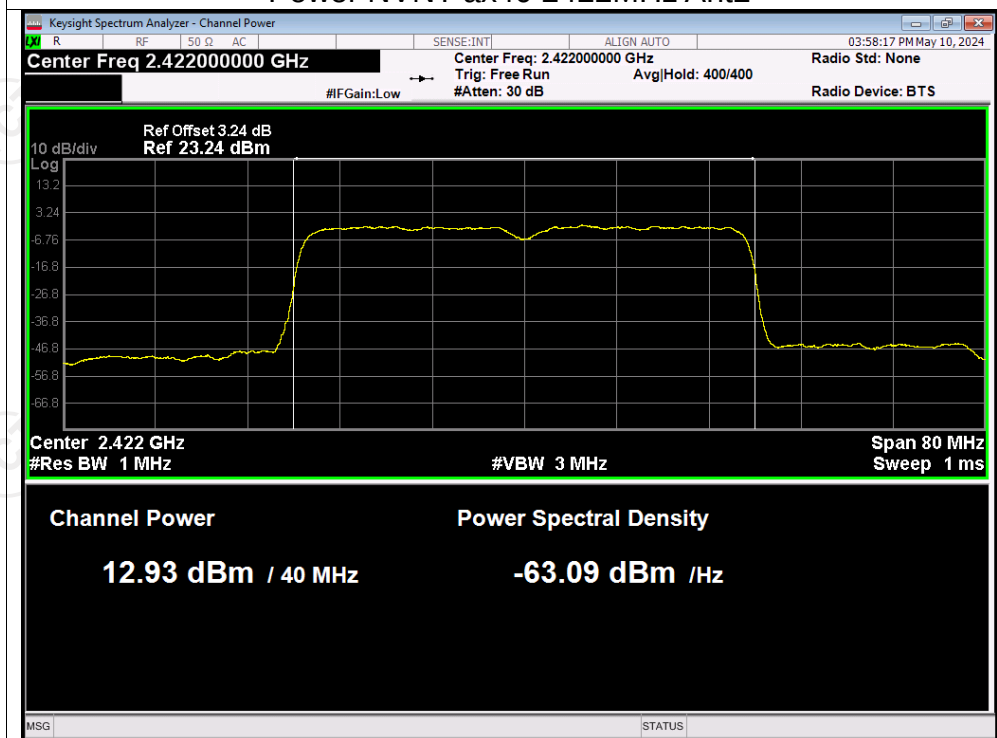
Power NVNT ax20 2437MHz Ant2



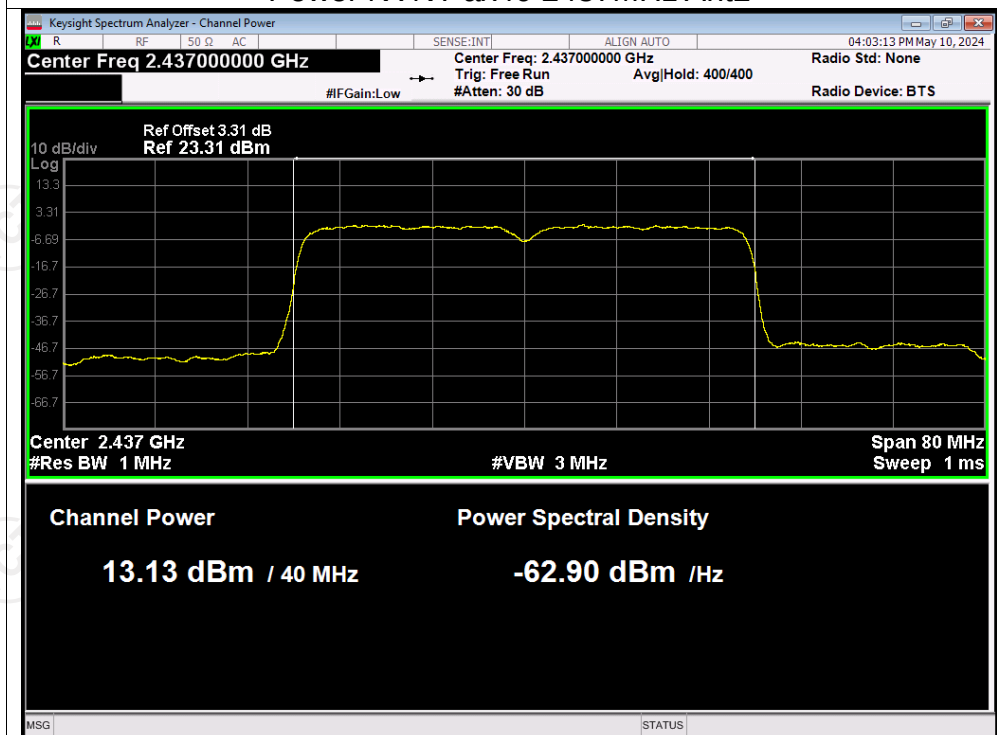
Power NVNT ax20 2462MHz Ant2



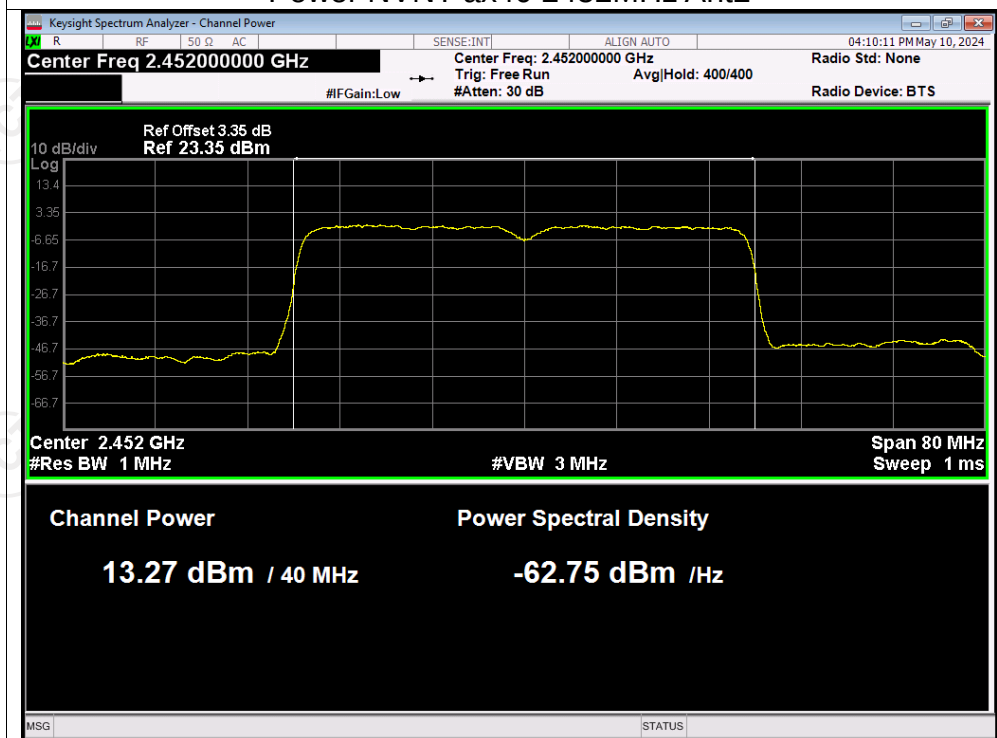
Power NVNT ax40 2422MHz Ant2



Power NVNT ax40 2437MHz Ant2



Power NVNT ax40 2452MHz Ant2

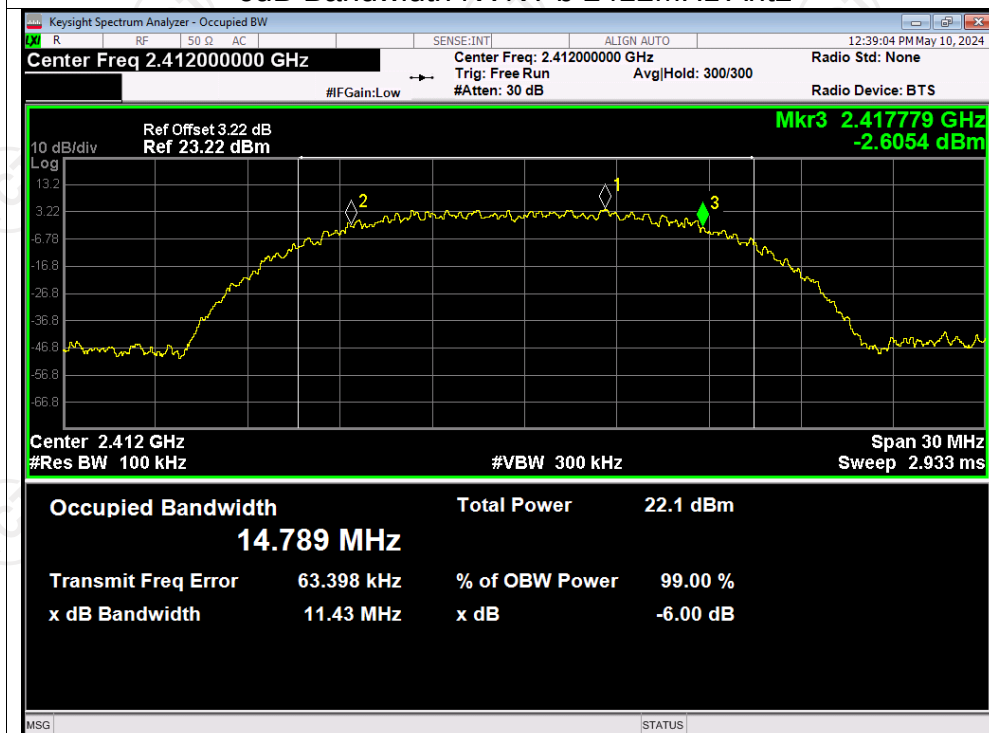


-6dB Bandwidth

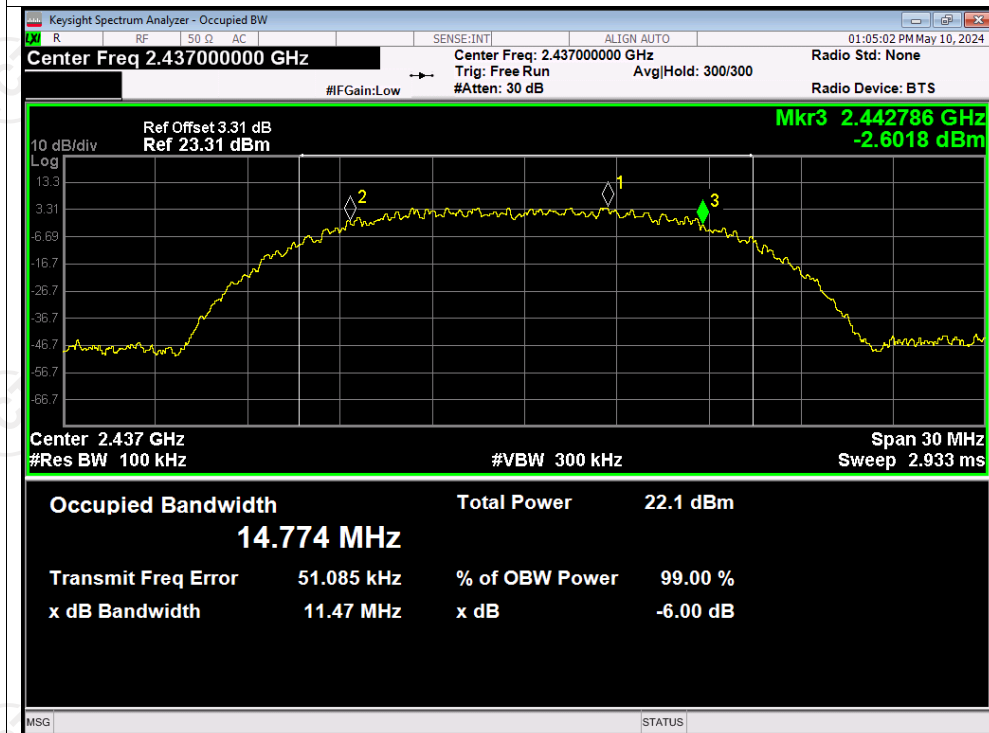
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant2	11.431	0.5	Pass
NVNT	b	2437	Ant2	11.470	0.5	Pass
NVNT	b	2462	Ant2	11.462	0.5	Pass
NVNT	g	2412	Ant2	16.433	0.5	Pass
NVNT	g	2437	Ant2	16.434	0.5	Pass
NVNT	g	2462	Ant2	16.439	0.5	Pass
NVNT	n20	2412	Ant2	16.927	0.5	Pass
NVNT	n20	2437	Ant2	17.313	0.5	Pass
NVNT	n20	2462	Ant2	16.927	0.5	Pass
NVNT	n40	2422	Ant2	35.889	0.5	Pass
NVNT	n40	2437	Ant2	35.859	0.5	Pass
NVNT	n40	2452	Ant2	36.107	0.5	Pass
NVNT	ax20	2412	Ant2	18.138	0.5	Pass
NVNT	ax20	2437	Ant2	18.138	0.5	Pass
NVNT	ax20	2462	Ant2	18.146	0.5	Pass
NVNT	ax40	2422	Ant2	37.924	0.5	Pass
NVNT	ax40	2437	Ant2	37.921	0.5	Pass
NVNT	ax40	2452	Ant2	37.930	0.5	Pass

Test Graphs

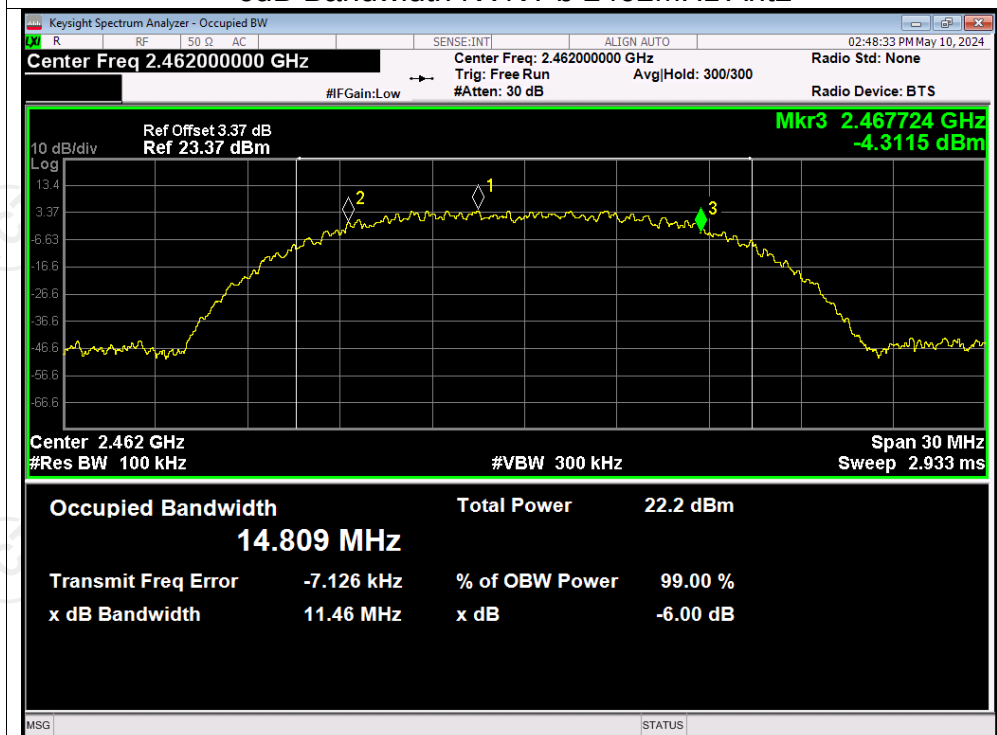
-6dB Bandwidth NVNT b 2412MHz Ant2



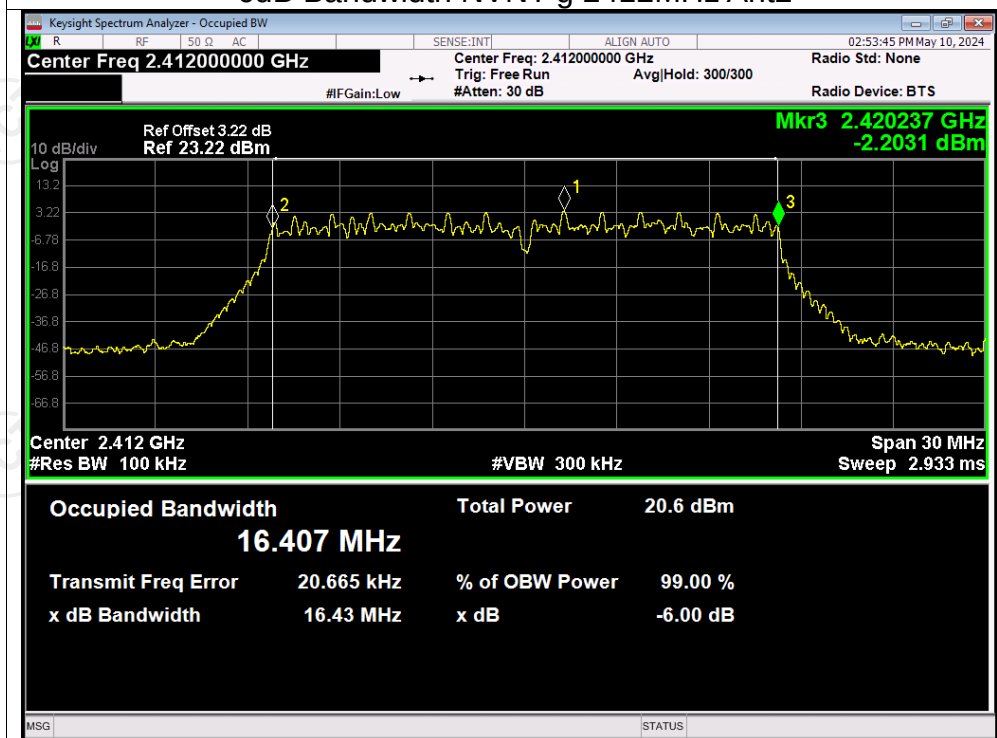
-6dB Bandwidth NVNT b 2437MHz Ant2



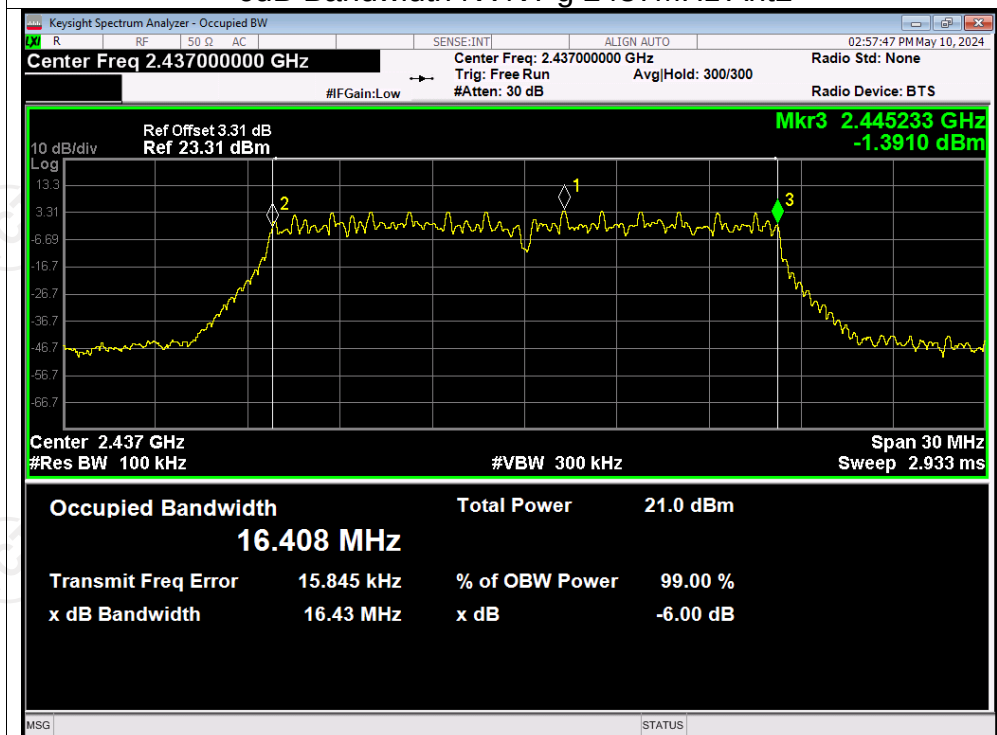
-6dB Bandwidth NVNT b 2462MHz Ant2



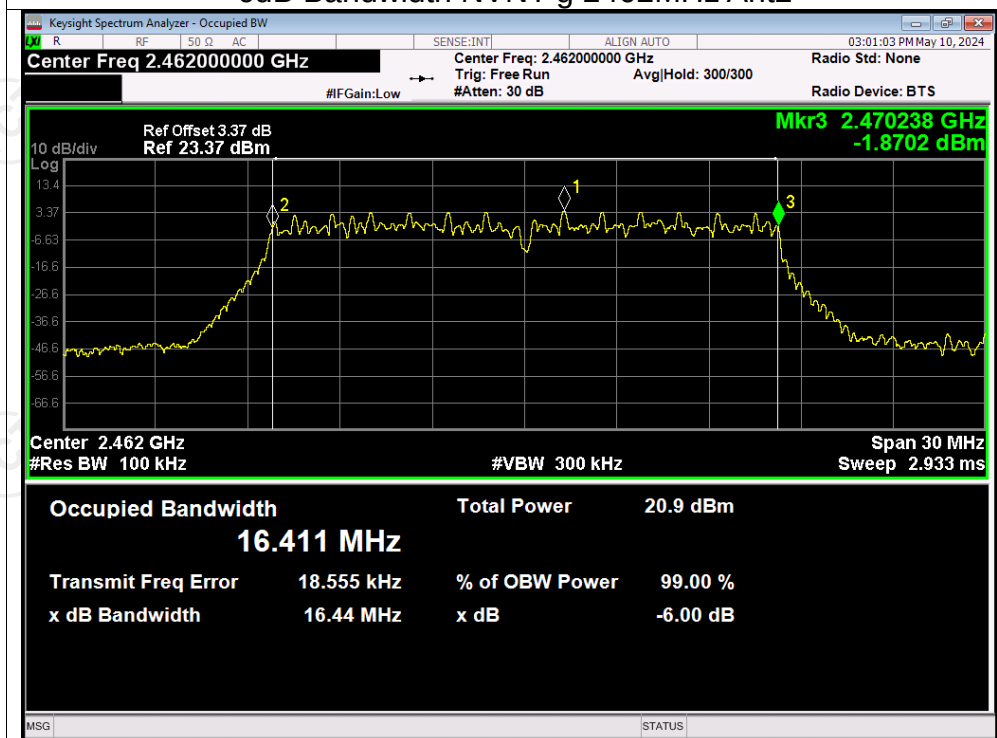
-6dB Bandwidth NVNT g 2412MHz Ant2



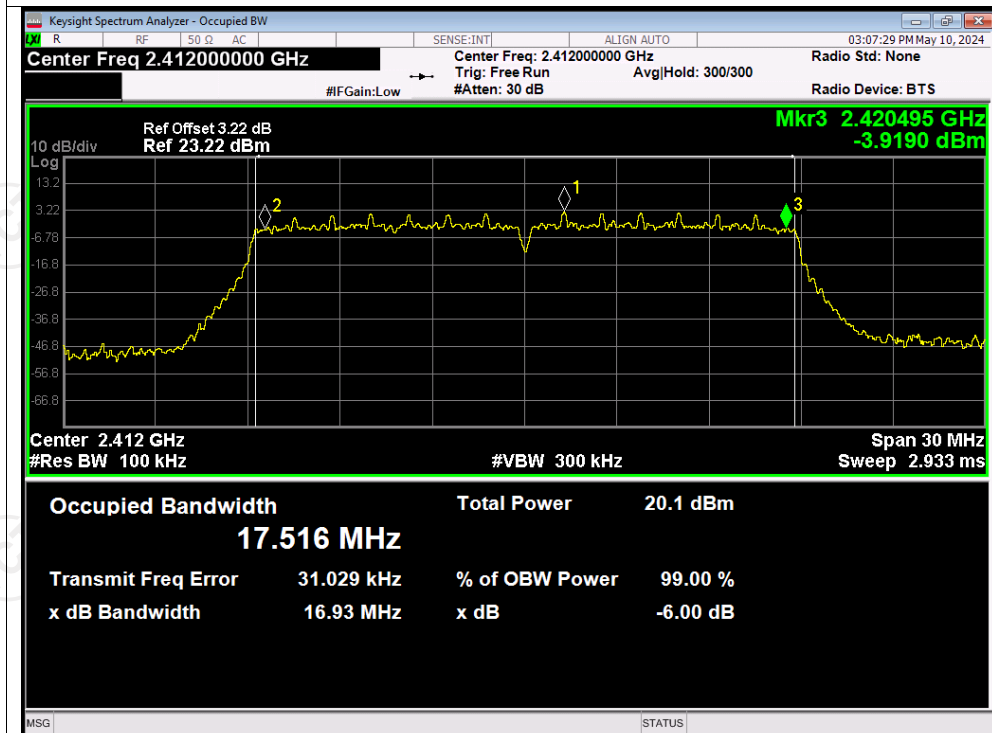
-6dB Bandwidth NVNT g 2437MHz Ant2



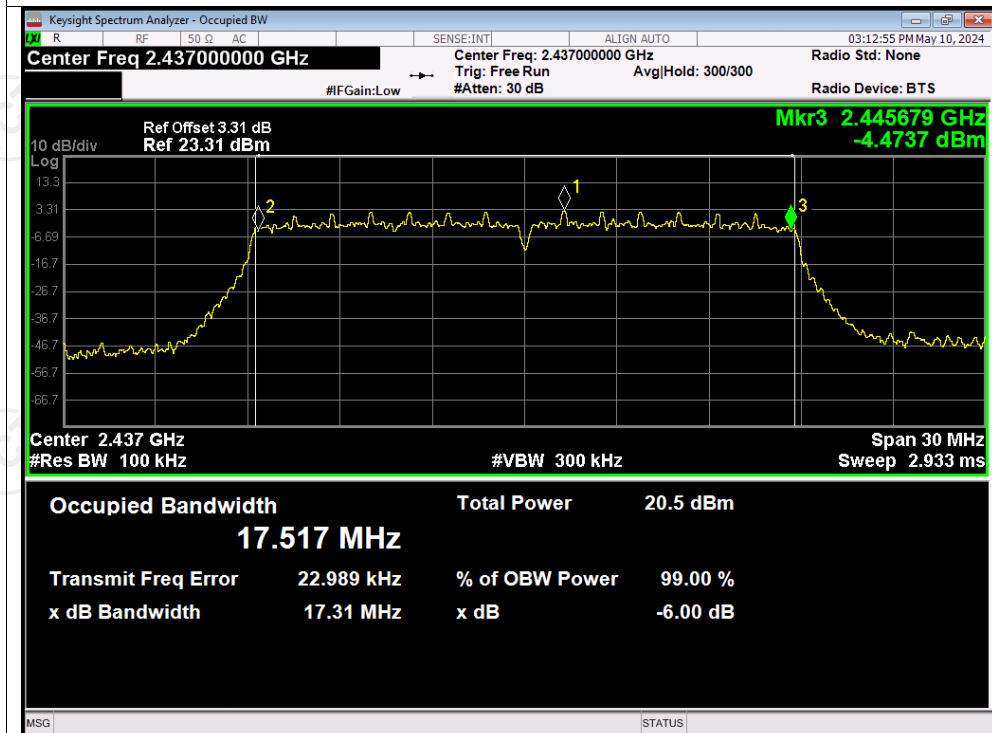
-6dB Bandwidth NVNT g 2462MHz Ant2



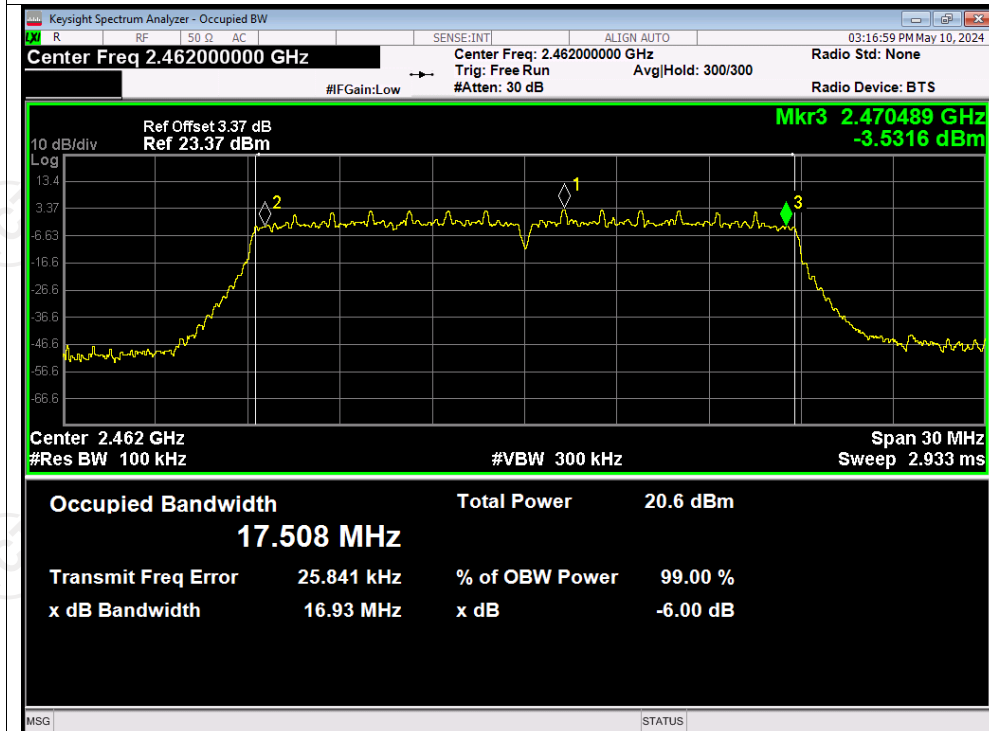
-6dB Bandwidth NVNT n20 2412MHz Ant2



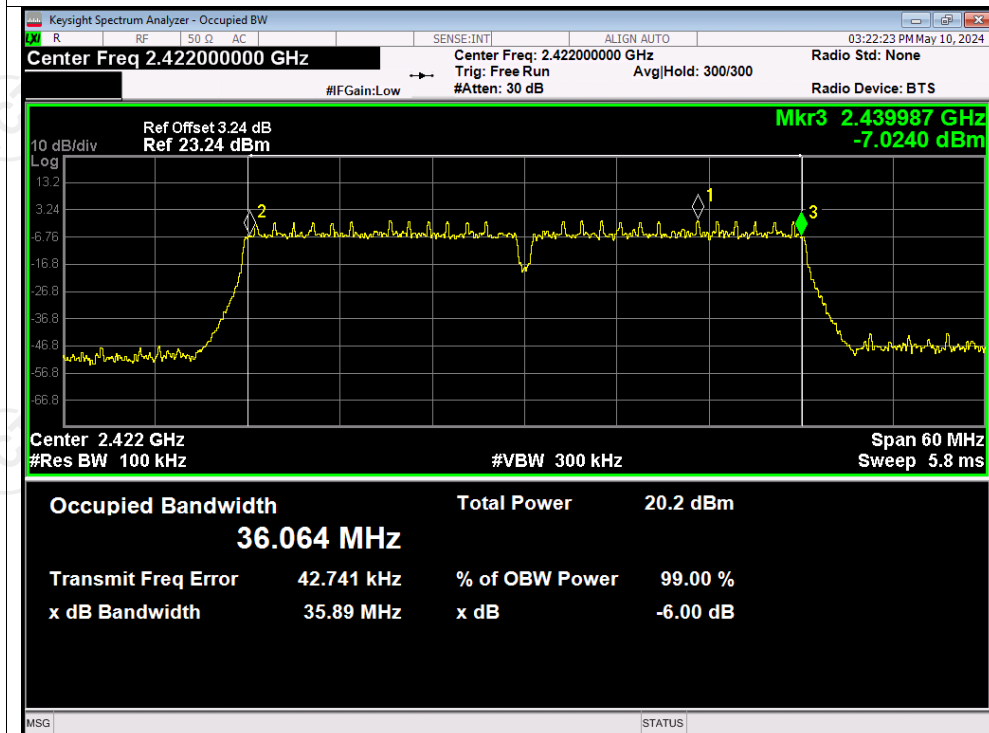
-6dB Bandwidth NVNT n20 2437MHz Ant2



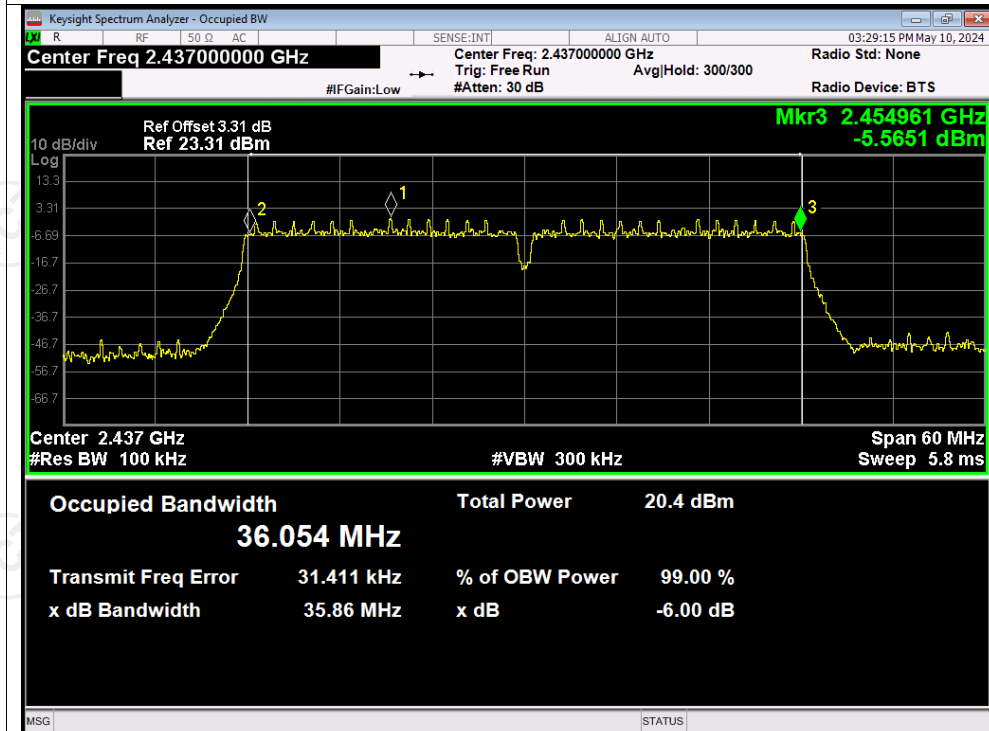
-6dB Bandwidth NVNT n20 2462MHz Ant2



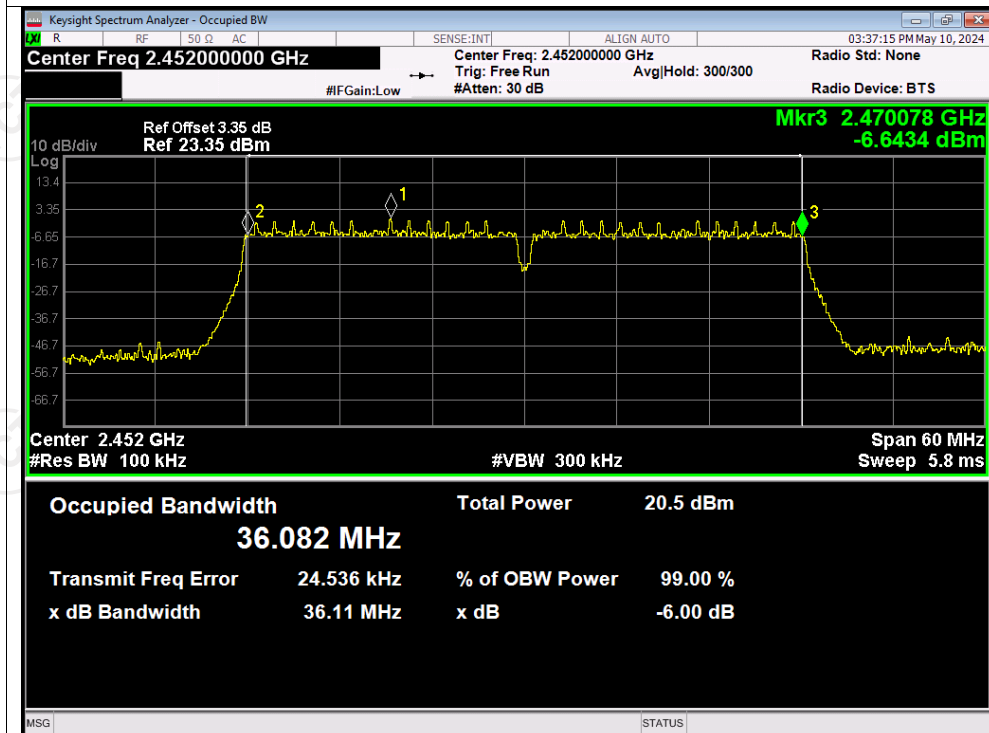
-6dB Bandwidth NVNT n40 2422MHz Ant2



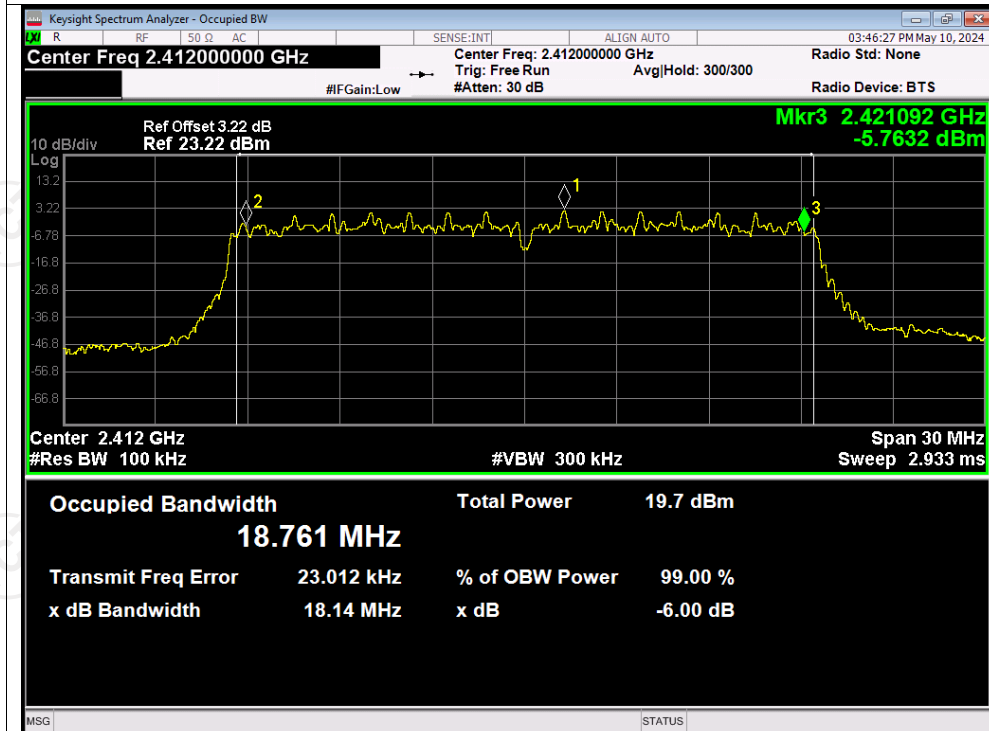
-6dB Bandwidth NVNT n40 2437MHz Ant2



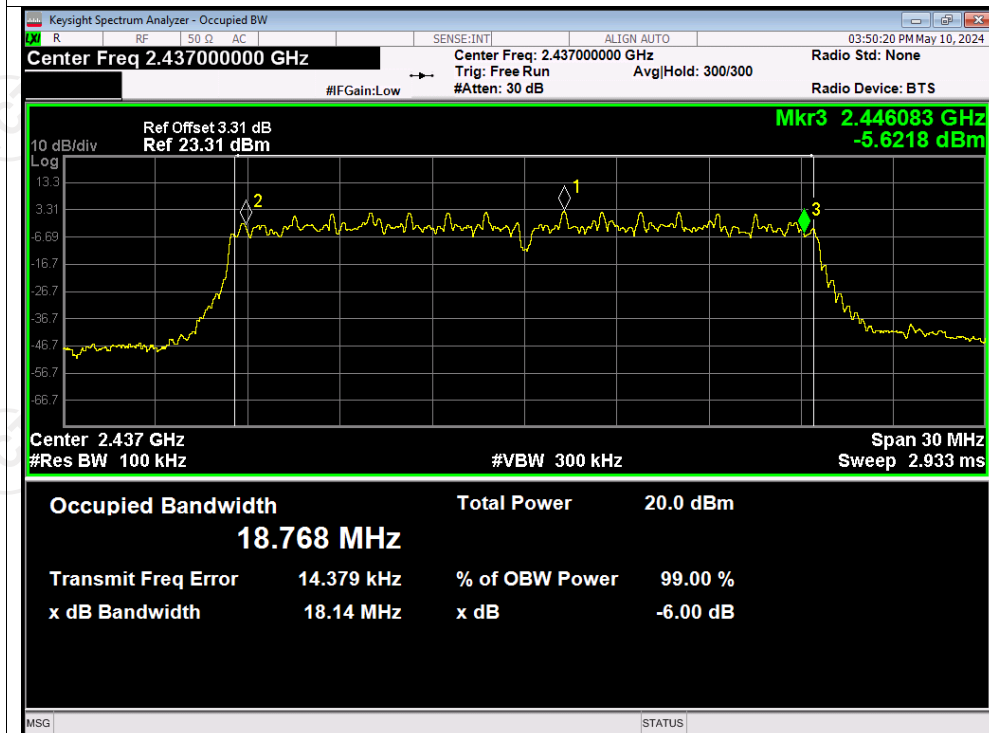
-6dB Bandwidth NVNT n40 2452MHz Ant2



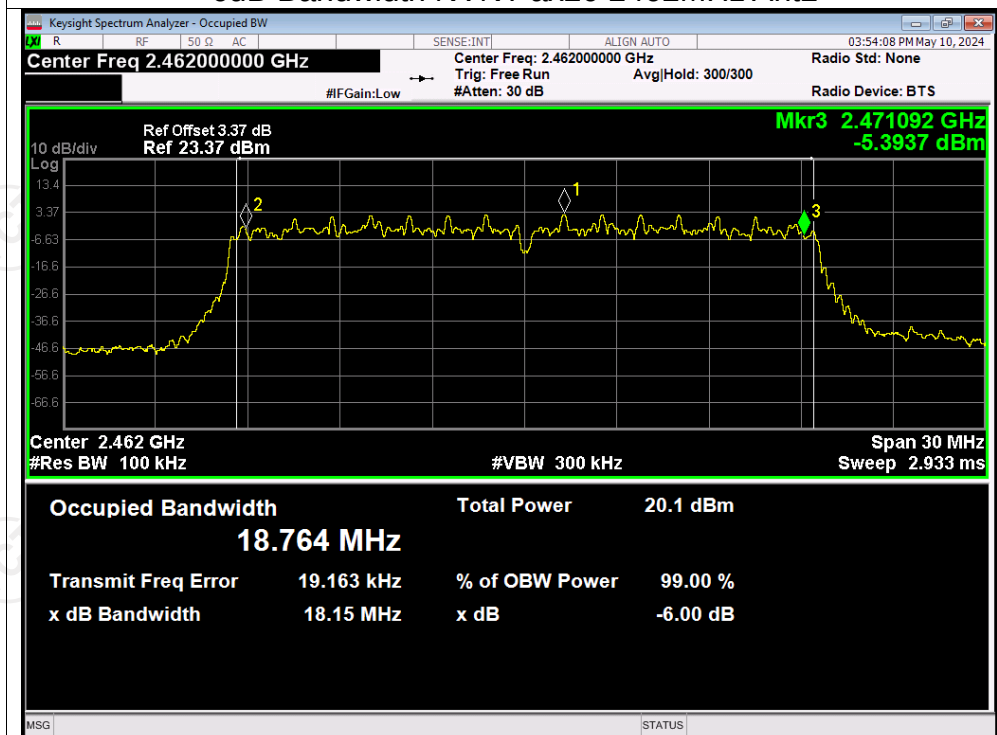
-6dB Bandwidth NVNT ax20 2412MHz Ant2



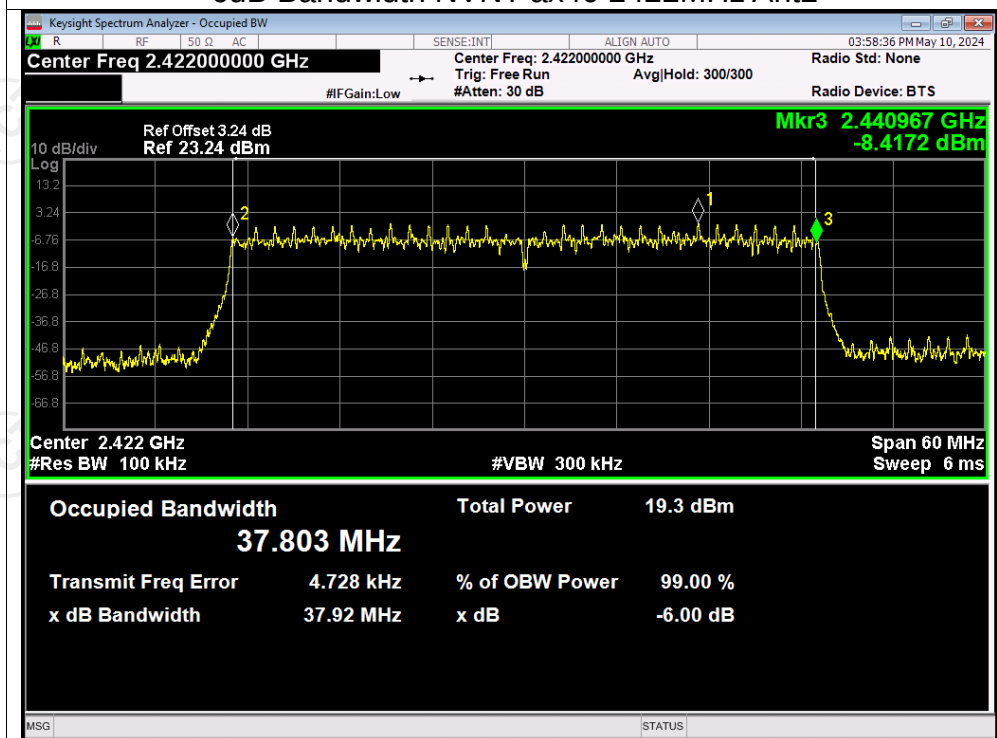
-6dB Bandwidth NVNT ax20 2437MHz Ant2



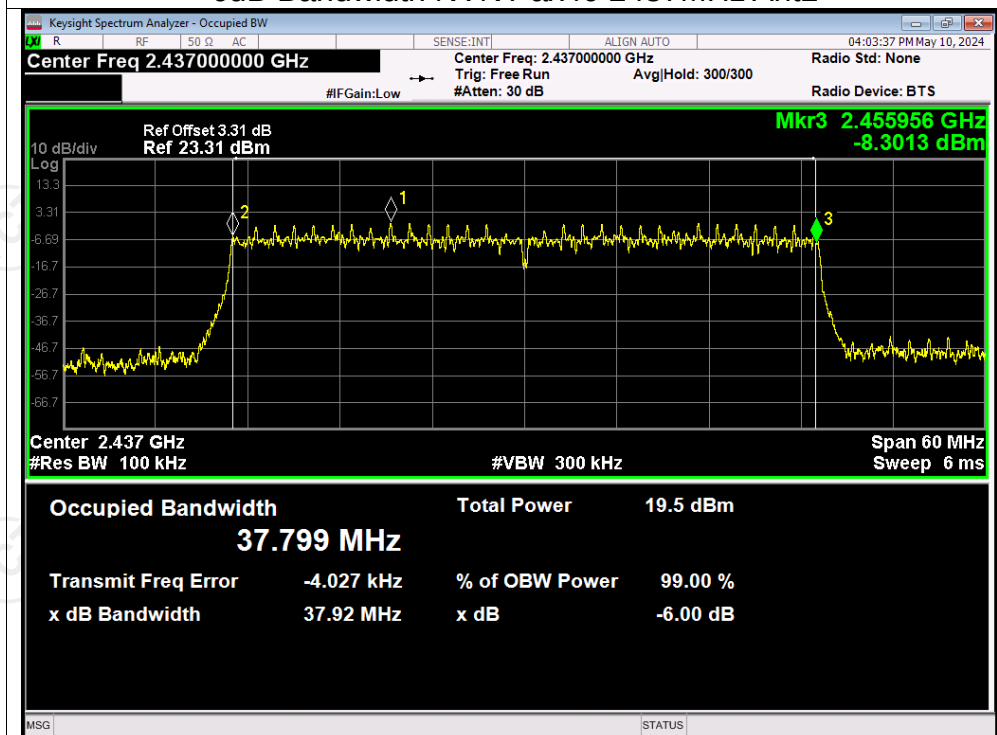
-6dB Bandwidth NVNT ax20 2462MHz Ant2



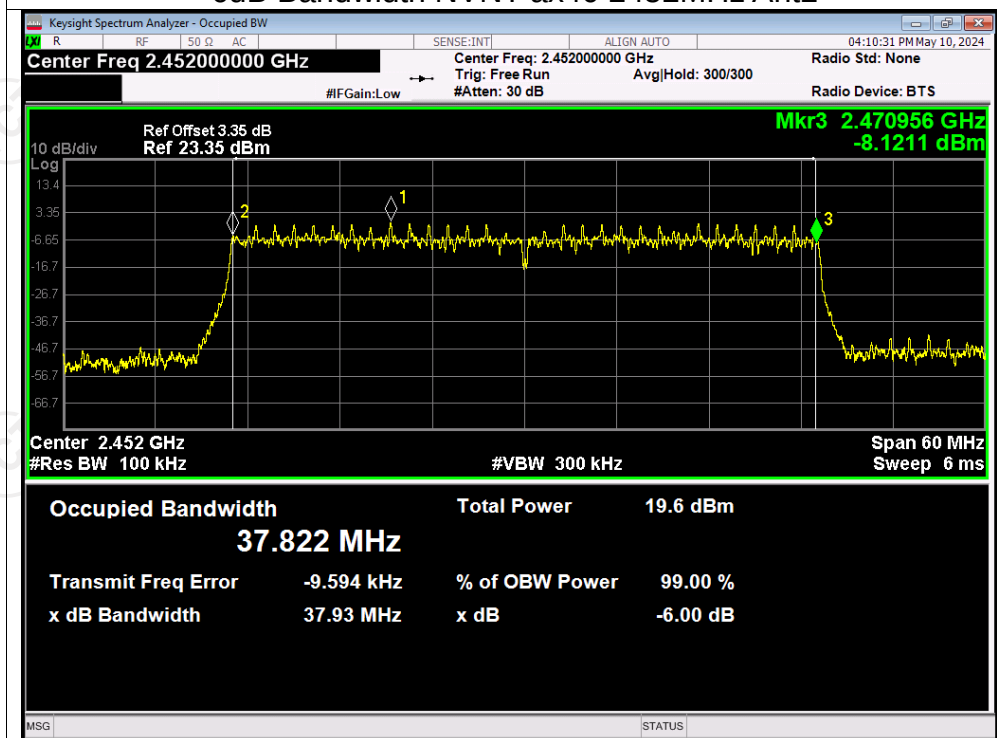
-6dB Bandwidth NVNT ax40 2422MHz Ant2



-6dB Bandwidth NVNT ax40 2437MHz Ant2



-6dB Bandwidth NVNT ax40 2452MHz Ant2



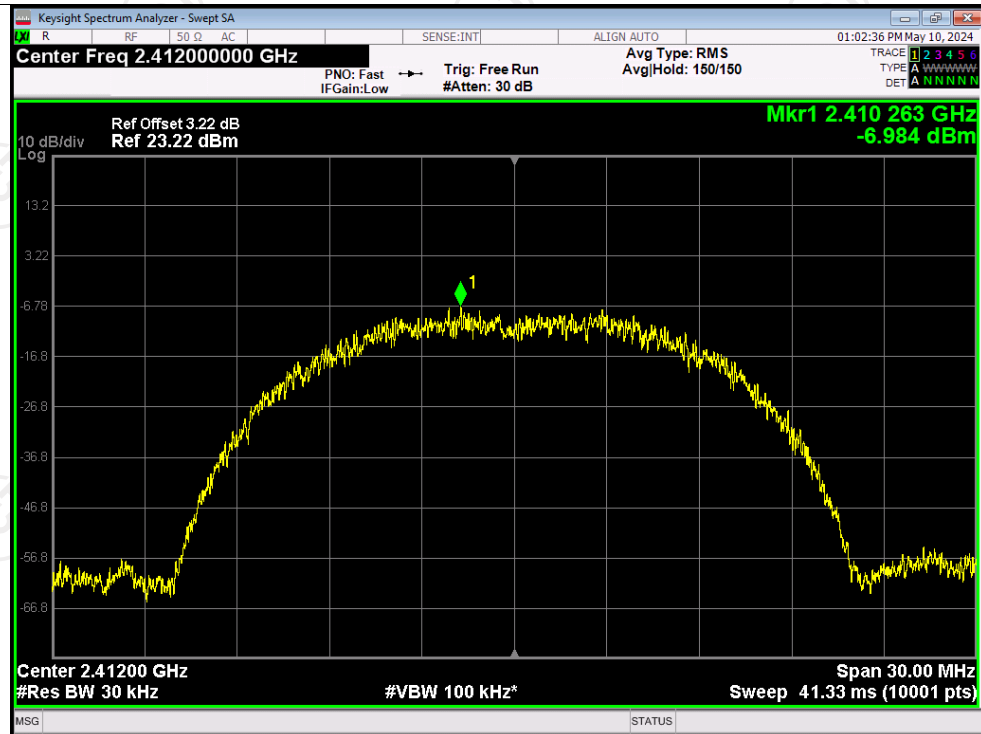
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/30kHz)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant2	-6.98	-16.98	8	Pass
NVNT	b	2437	Ant2	-6.79	-16.79	8	Pass
NVNT	b	2462	Ant2	-6.79	-16.79	8	Pass
NVNT	g	2412	Ant2	-6.55	-16.55	8	Pass
NVNT	g	2437	Ant2	-6.31	-16.31	8	Pass
NVNT	g	2462	Ant2	-6.24	-16.24	8	Pass
NVNT	n20	2412	Ant2	-9.73	-19.73	8	Pass
NVNT	n20	2437	Ant2	-9.57	-19.57	8	Pass
NVNT	n20	2462	Ant2	-9.71	-19.71	8	Pass
NVNT	n40	2422	Ant2	-11.49	-21.49	8	Pass
NVNT	n40	2437	Ant2	-11.36	-21.36	8	Pass
NVNT	n40	2452	Ant2	-11.55	-21.55	8	Pass
NVNT	ax20	2412	Ant2	-6.41	-16.41	8	Pass
NVNT	ax20	2437	Ant2	-6.17	-16.17	8	Pass
NVNT	ax20	2462	Ant2	-5.84	-15.84	8	Pass
NVNT	ax40	2422	Ant2	-8.92	-18.92	8	Pass
NVNT	ax40	2437	Ant2	-9.25	-19.25	8	Pass
NVNT	ax40	2452	Ant2	-8.74	-18.74	8	Pass

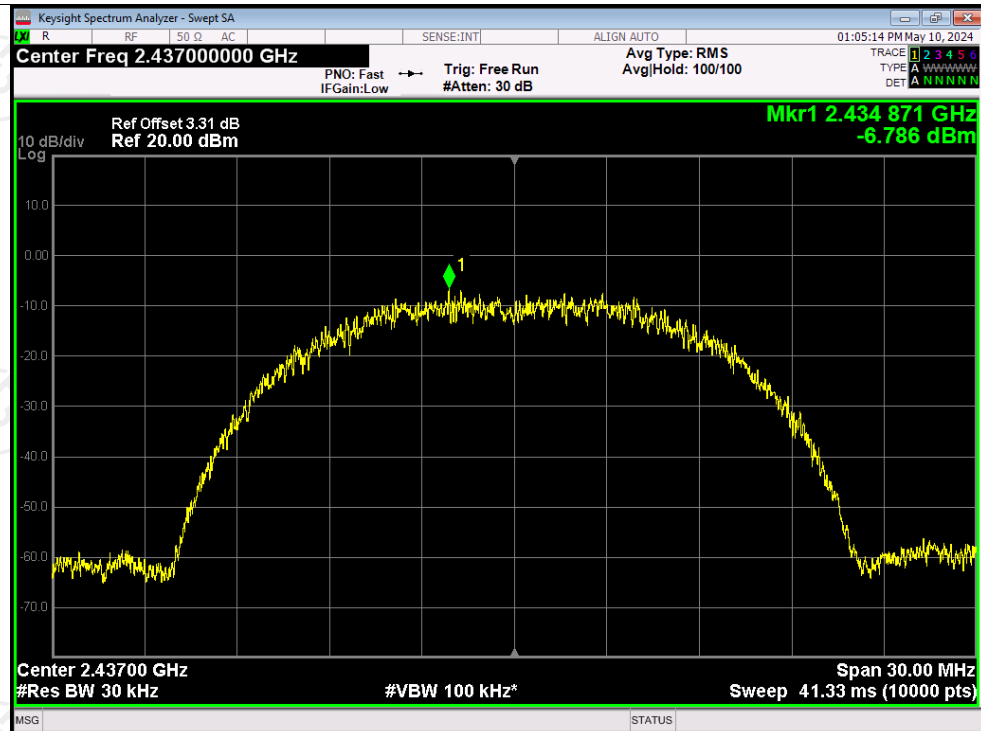
Note: Total PSD (dBm/3kHz) = Total PSD (dBm/30kHz) +10log(3kHz/30kHz)

Test Graphs

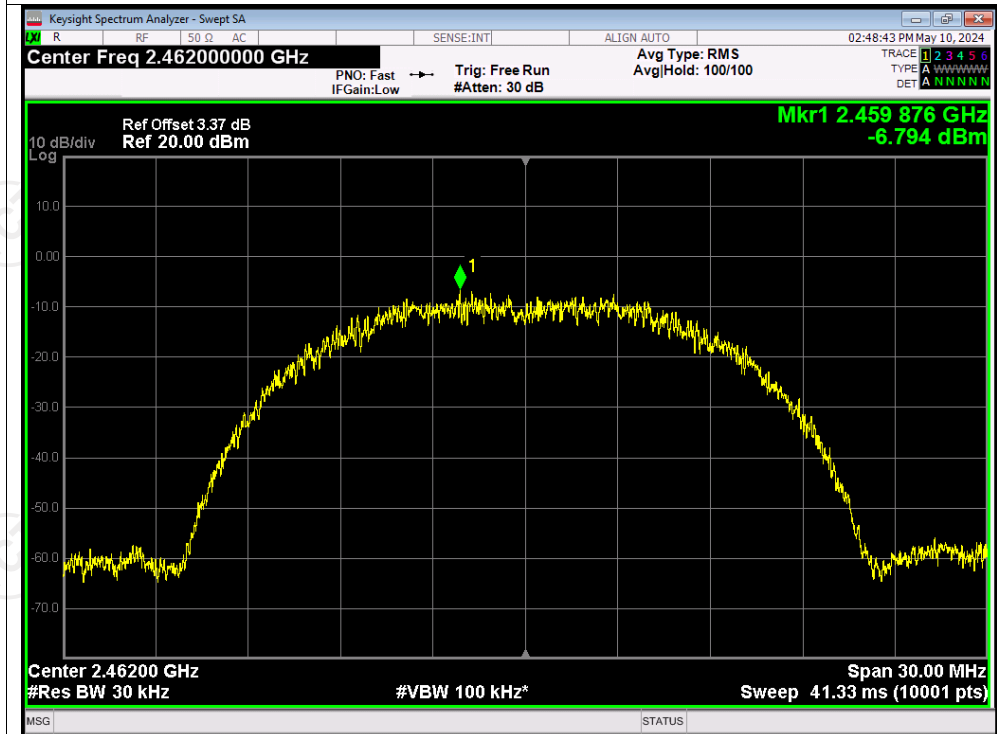
PSD NVNT b 2412MHz Ant2



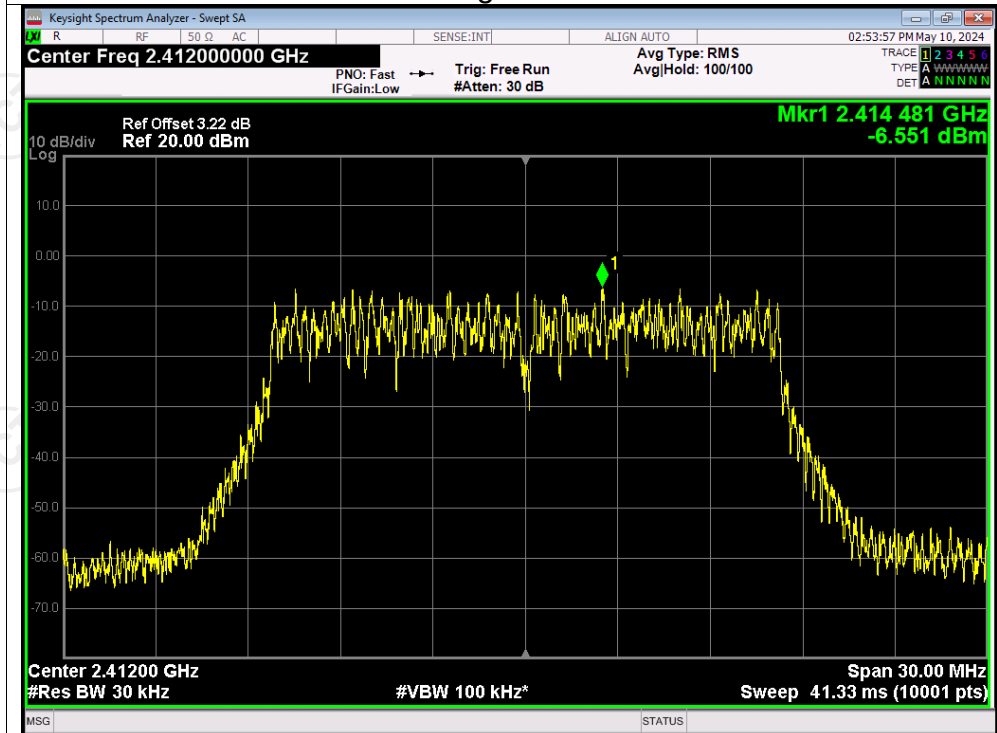
PSD NVNT b 2437MHz Ant2



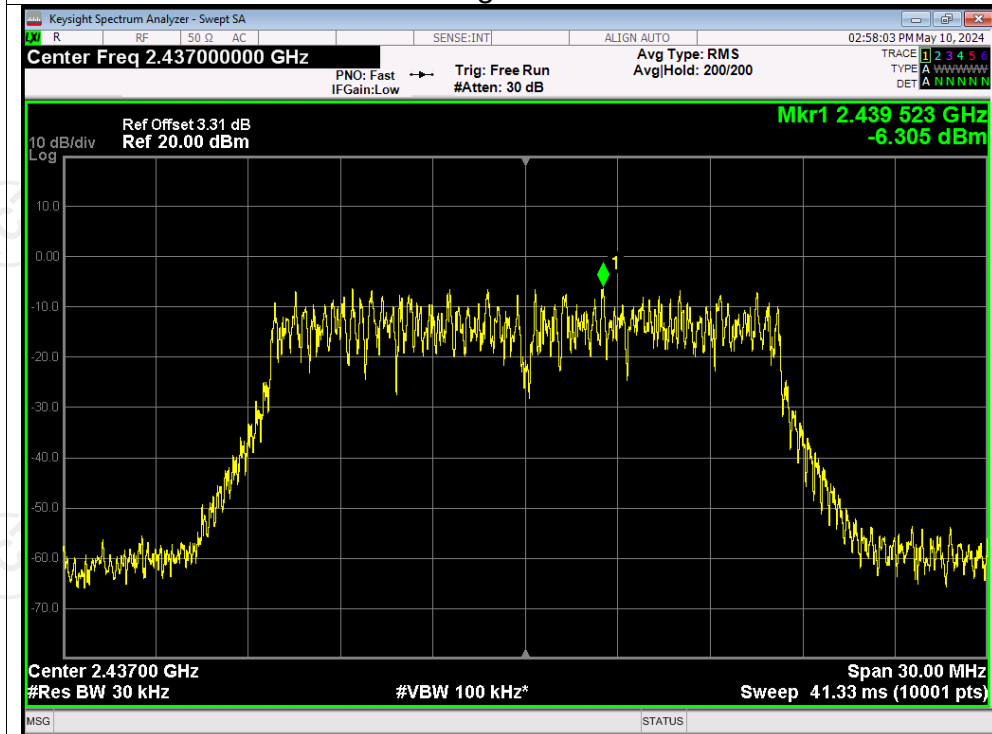
PSD NVNT b 2462MHz Ant2



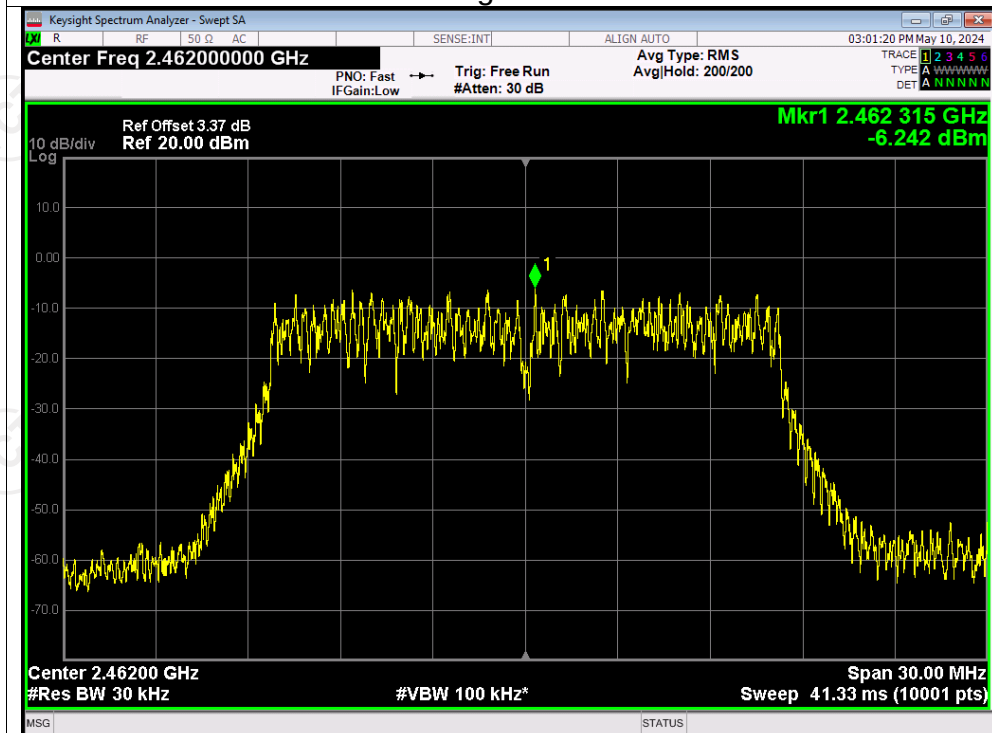
PSD NVNT g 2412MHz Ant2



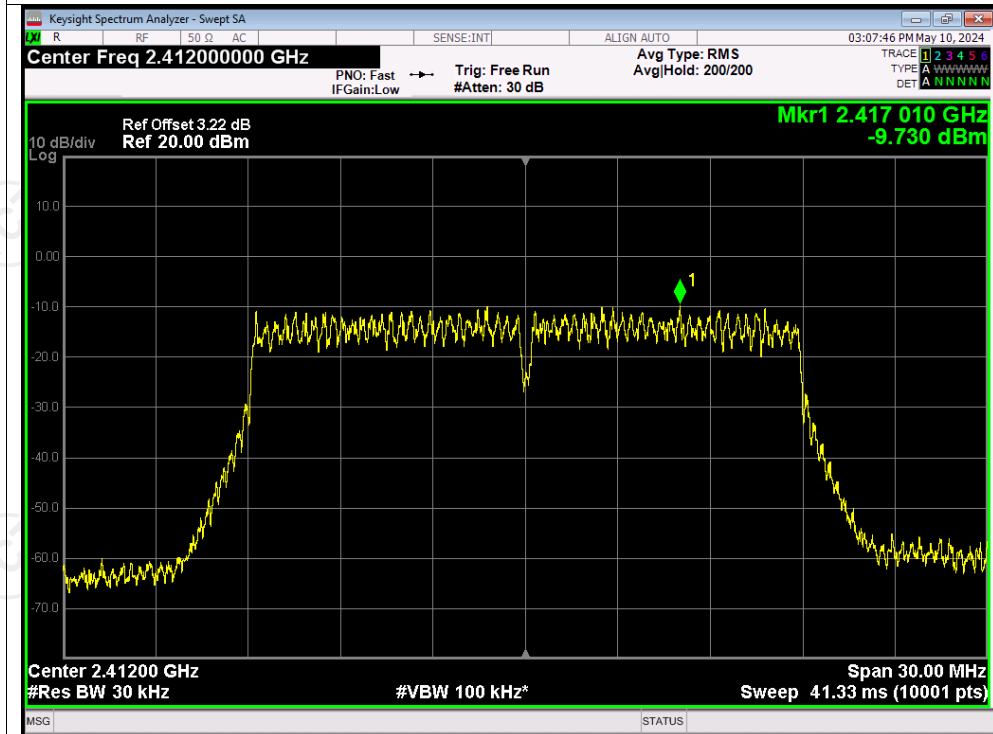
PSD NVNT g 2437MHz Ant2



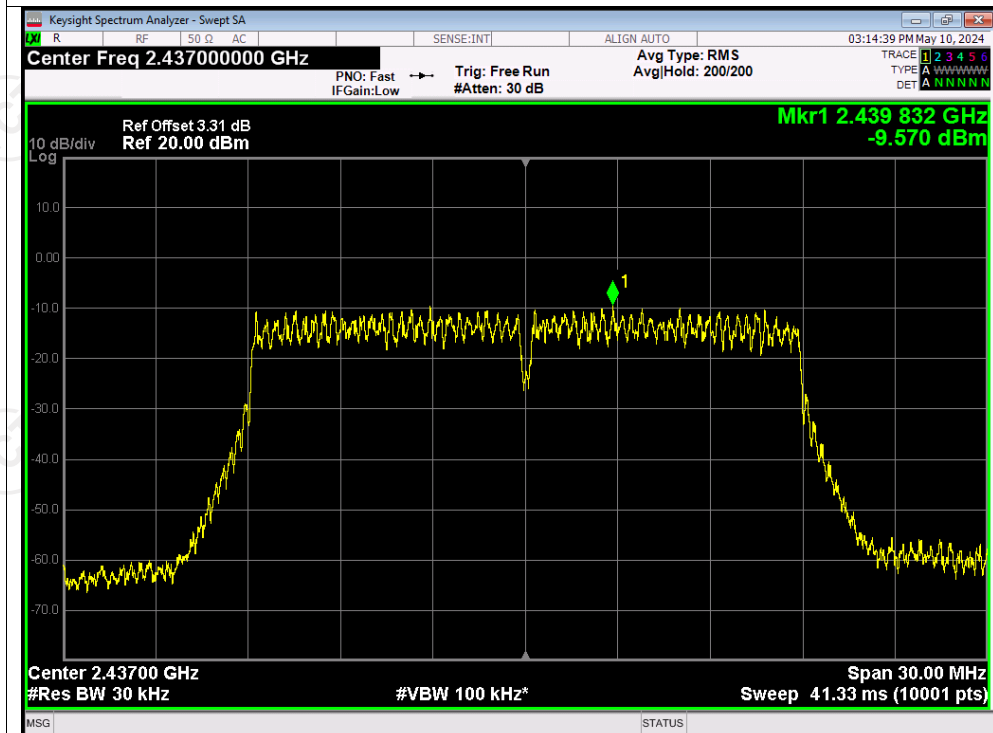
PSD NVNT g 2462MHz Ant2



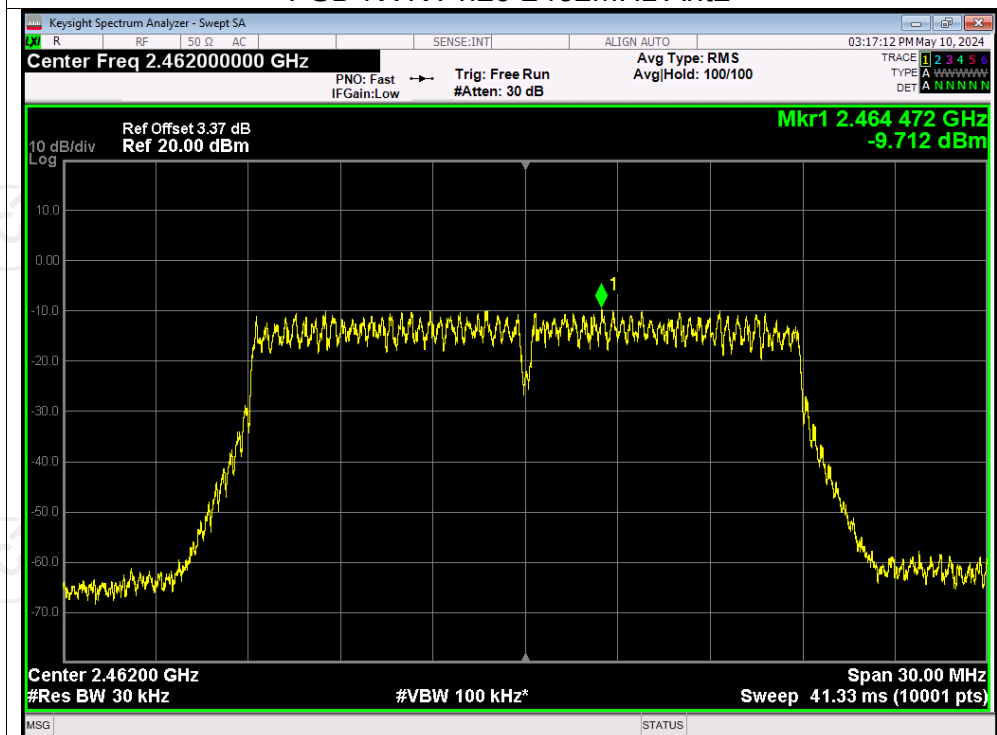
PSD NVNT n20 2412MHz Ant2



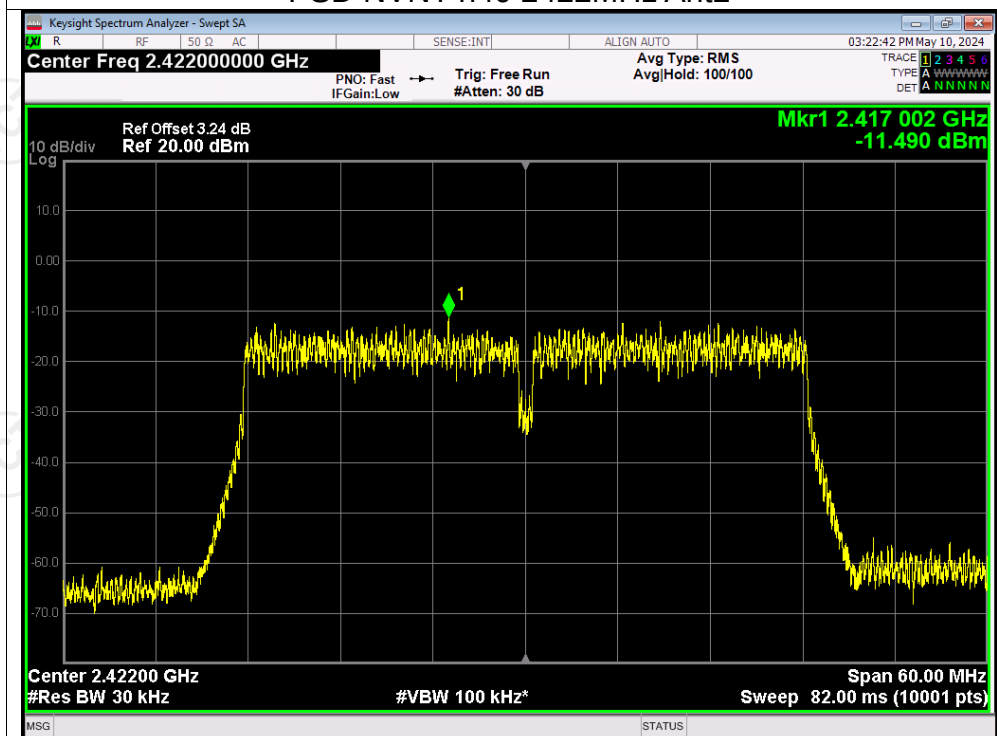
PSD NVNT n20 2437MHz Ant2



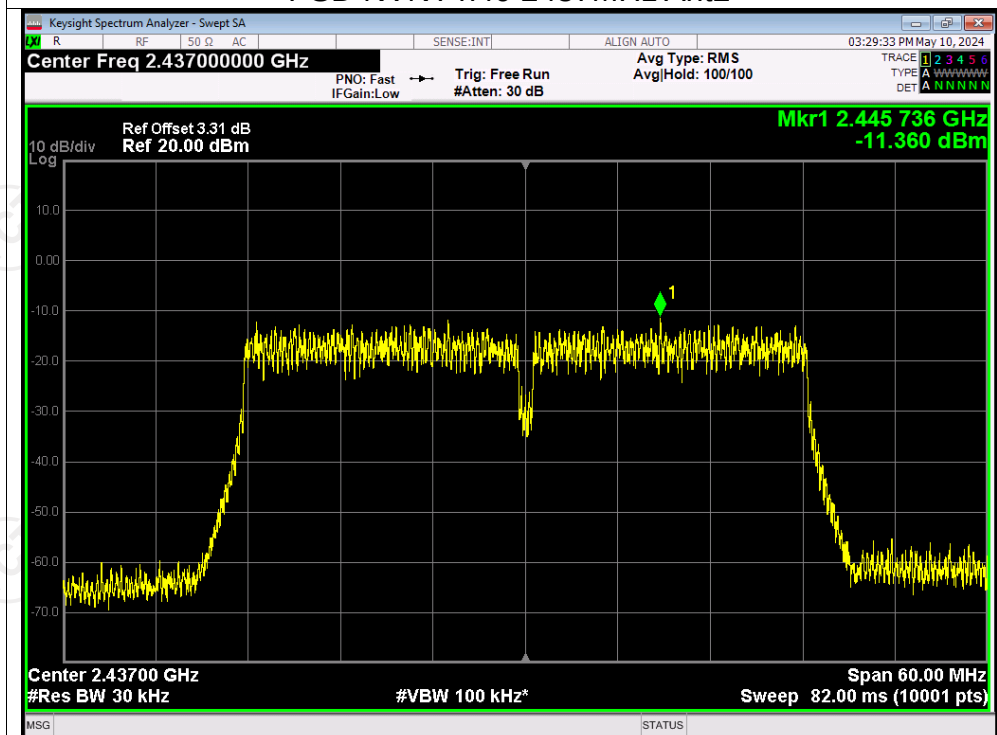
PSD NVNT n20 2462MHz Ant2



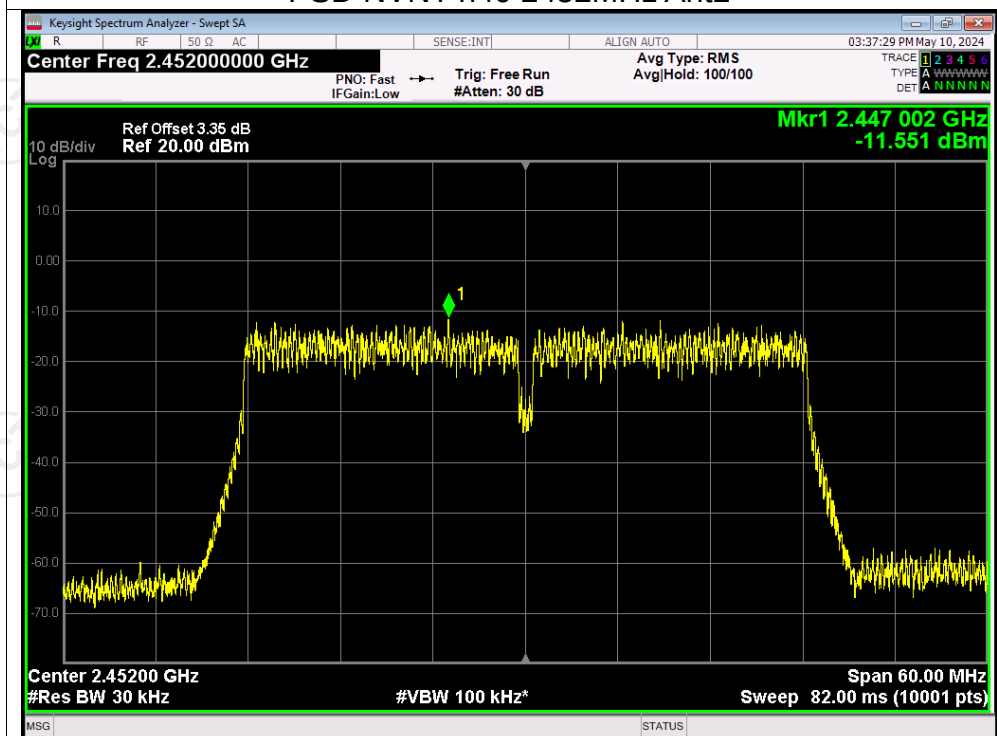
PSD NVNT n40 2422MHz Ant2



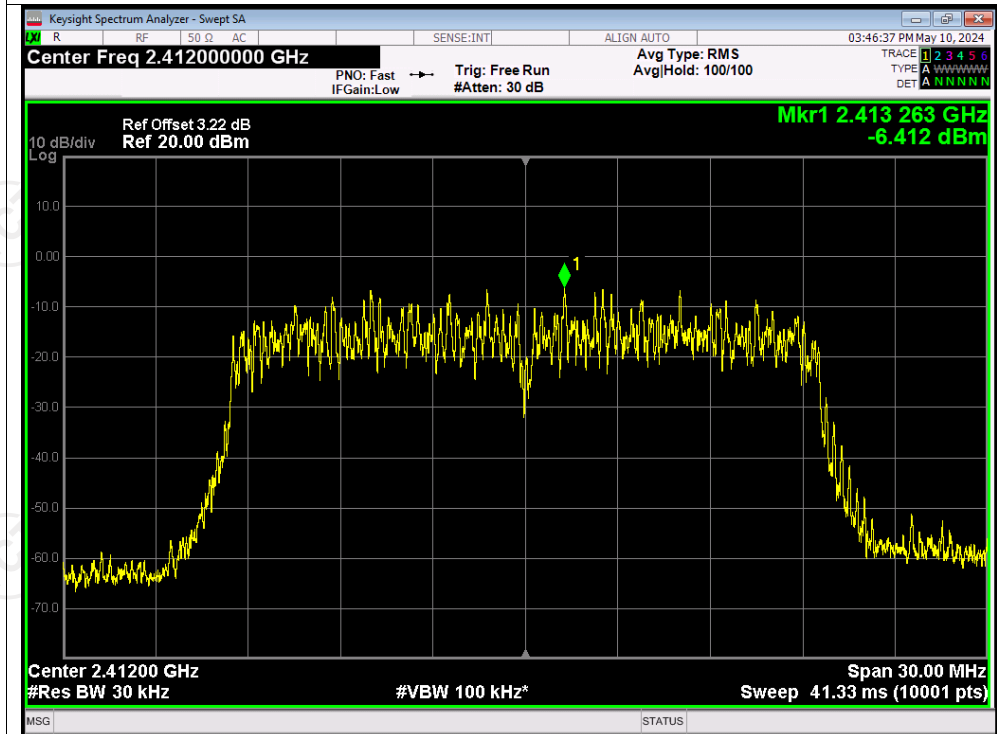
PSD NVNT n40 2437MHz Ant2



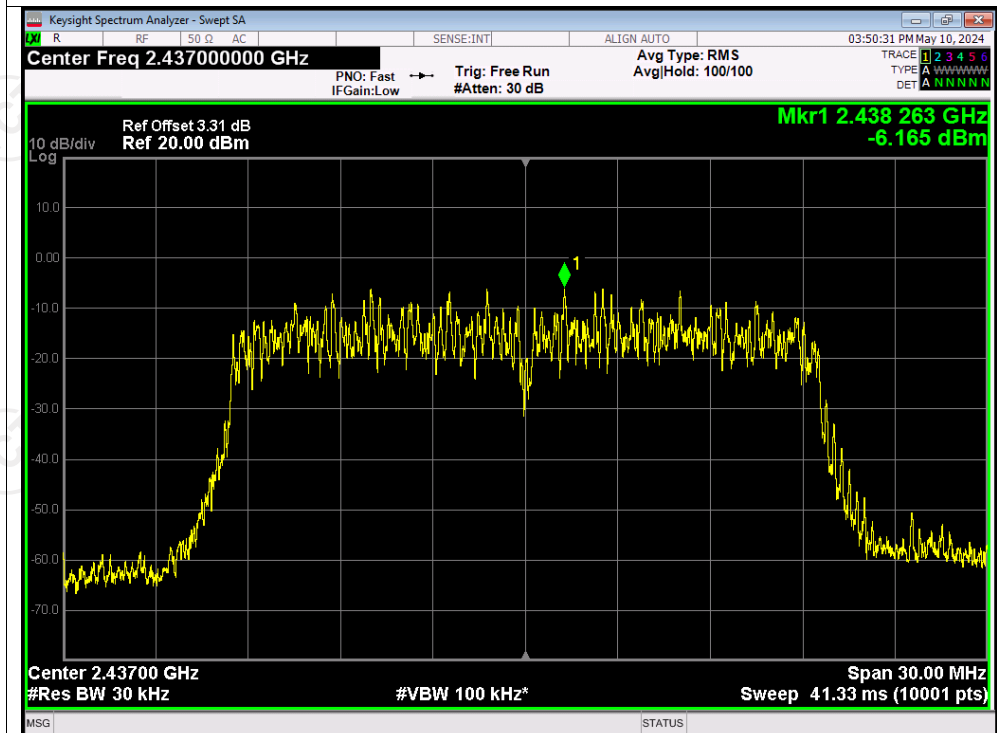
PSD NVNT n40 2452MHz Ant2



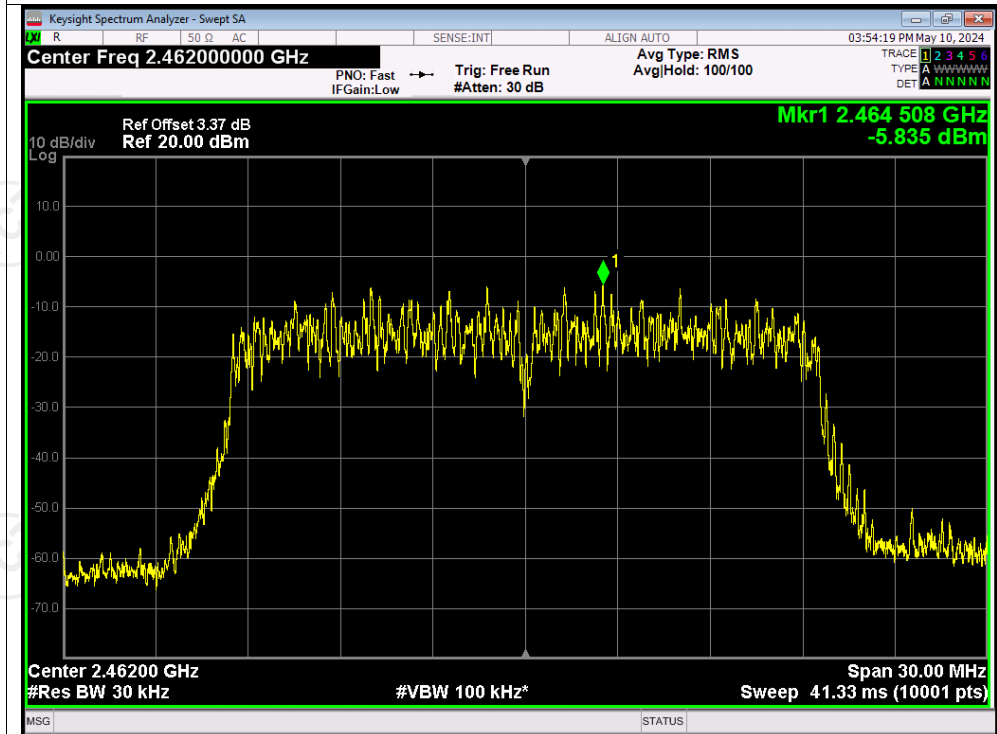
PSD NVNT ax20 2412MHz Ant2



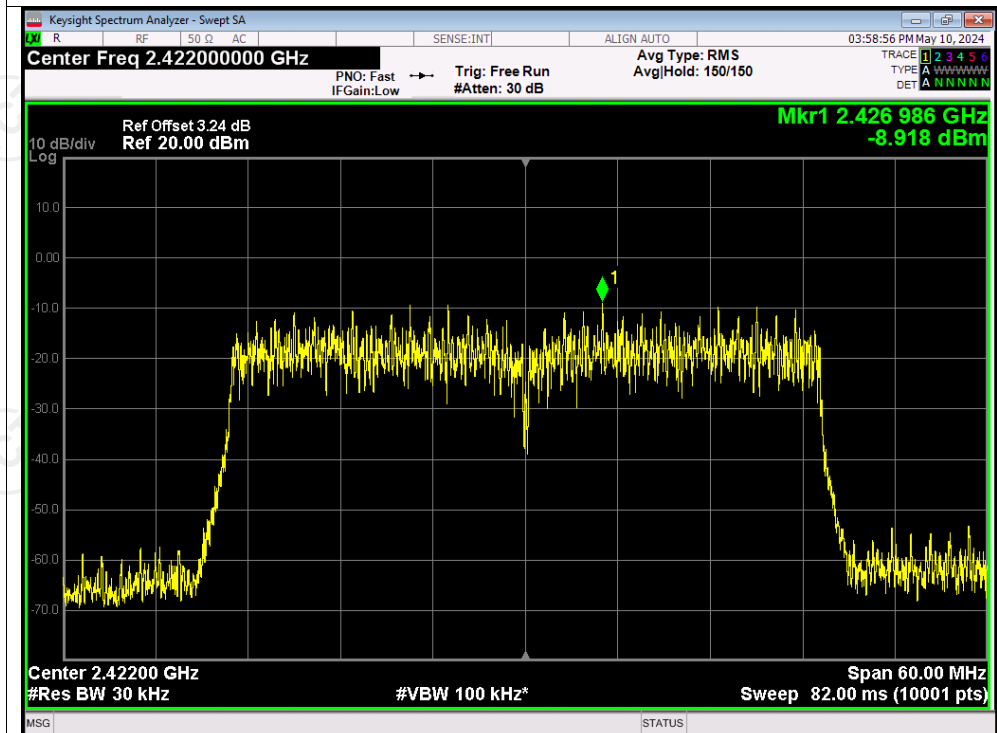
PSD NVNT ax20 2437MHz Ant2



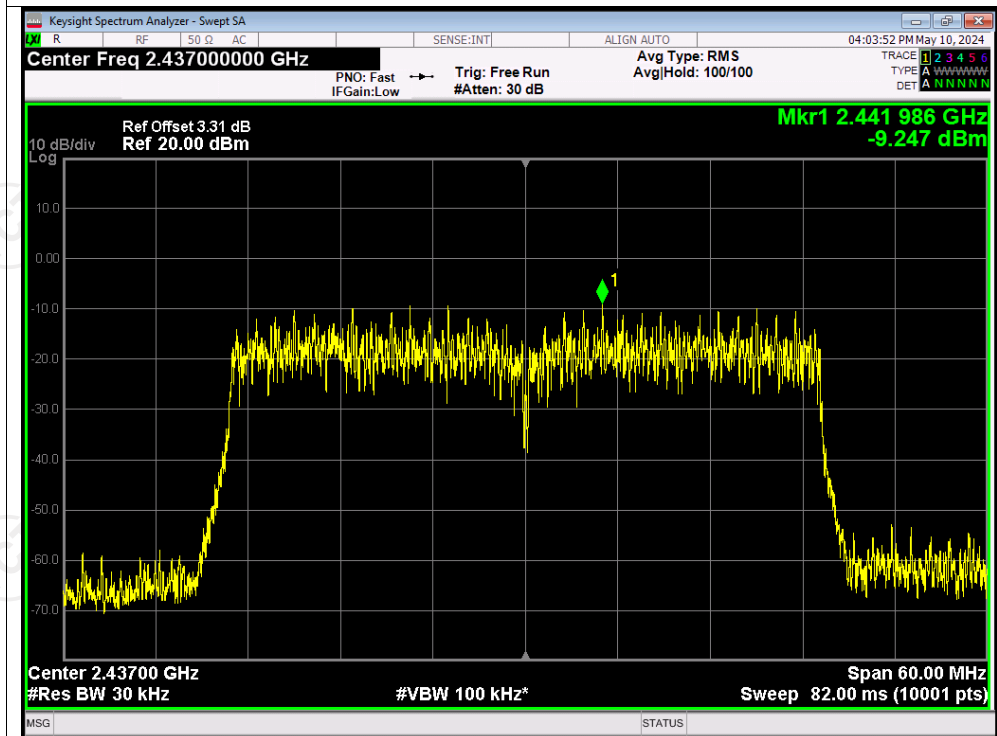
PSD NVNT ax20 2462MHz Ant2



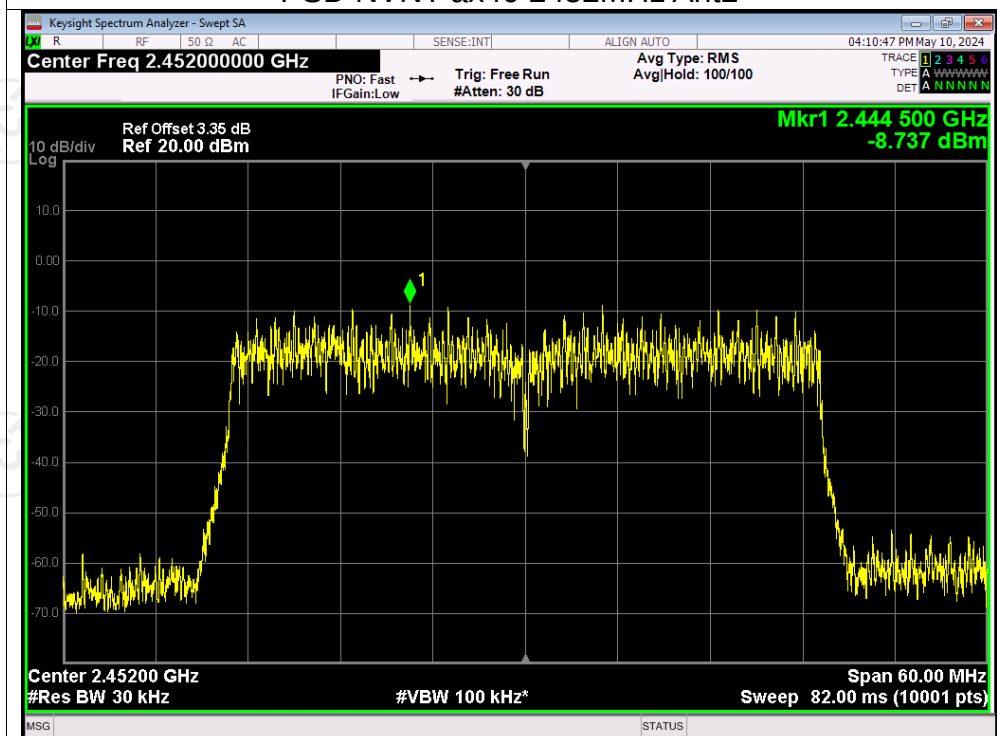
PSD NVNT ax40 2422MHz Ant2



PSD NVNT ax40 2437MHz Ant2



PSD NVNT ax40 2452MHz Ant2



Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant2	-55.19	-30	Pass
NVNT	b	2462	Ant2	-55.28	-30	Pass
NVNT	g	2412	Ant2	-53.75	-30	Pass
NVNT	g	2462	Ant2	-50.07	-30	Pass
NVNT	n20	2412	Ant2	-54.66	-30	Pass
NVNT	n20	2462	Ant2	-51.32	-30	Pass
NVNT	n40	2422	Ant2	-47.70	-30	Pass
NVNT	n40	2452	Ant2	-40.22	-30	Pass
NVNT	ax20	2412	Ant2	-51.45	-30	Pass
NVNT	ax20	2462	Ant2	-47.78	-30	Pass
NVNT	ax40	2422	Ant2	-44.90	-30	Pass
NVNT	ax40	2452	Ant2	-39.84	-30	Pass