



Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	AntB	-50.63	-20	Pass
		2462		-55.43	-20	Pass
	g	2412		-43.07	-20	Pass
		2462		-52.5	-20	Pass
	n20	2412		-43.04	-20	Pass
		2462		-51.32	-20	Pass
	n40	2422		-35.04	-20	Pass
		2452		-48.77	-20	Pass
	ax20	2412		-47.51	-20	Pass
		2462		-53.7	-20	Pass
	ax40	2422		-36.95	-20	Pass
		2452		-48.2	-20	Pass

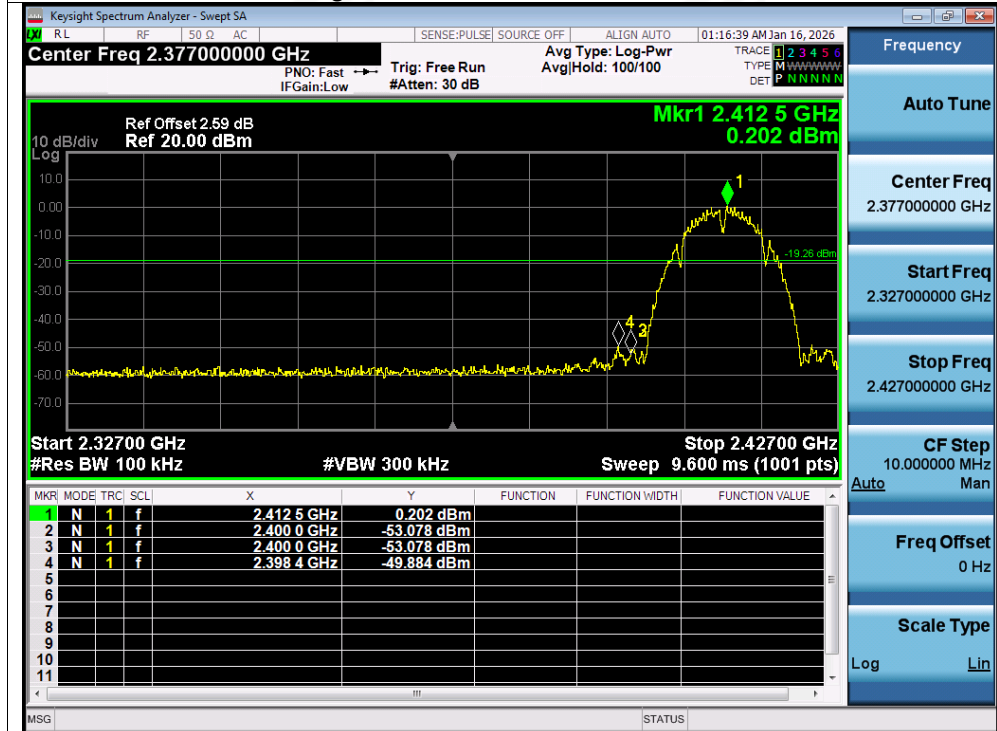


Test Graphs

Band Edge NVNT b 2412MHz AntB Ref



Band Edge NVNT b 2412MHz AntB Emission

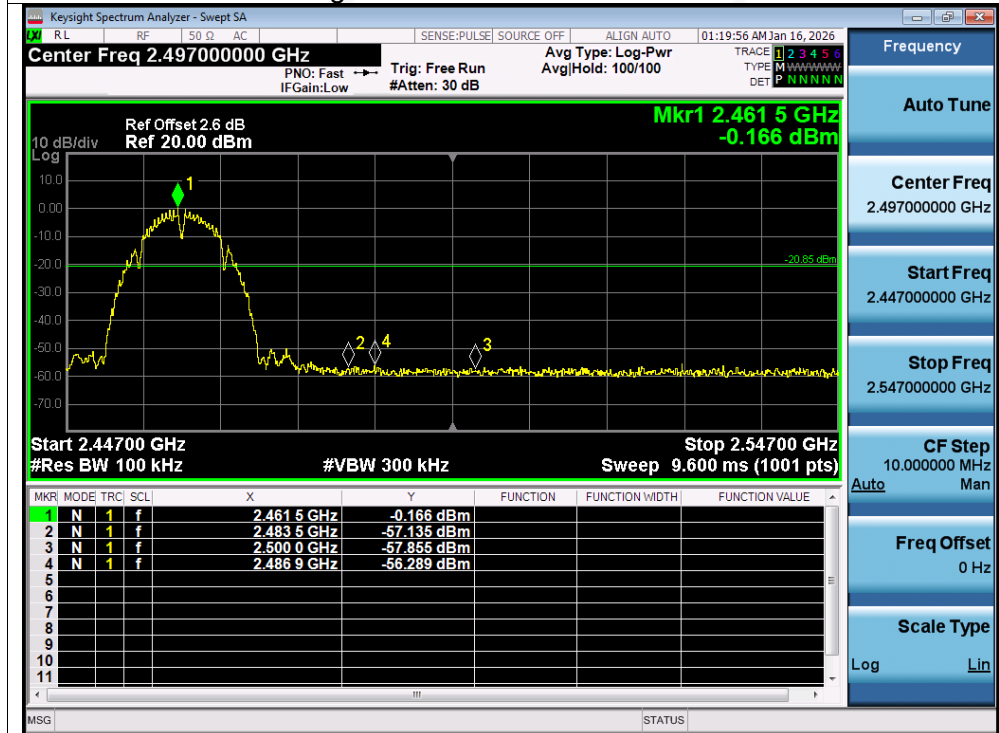




Band Edge NVNT b 2462MHz AntB Ref



Band Edge NVNT b 2462MHz AntB Emission

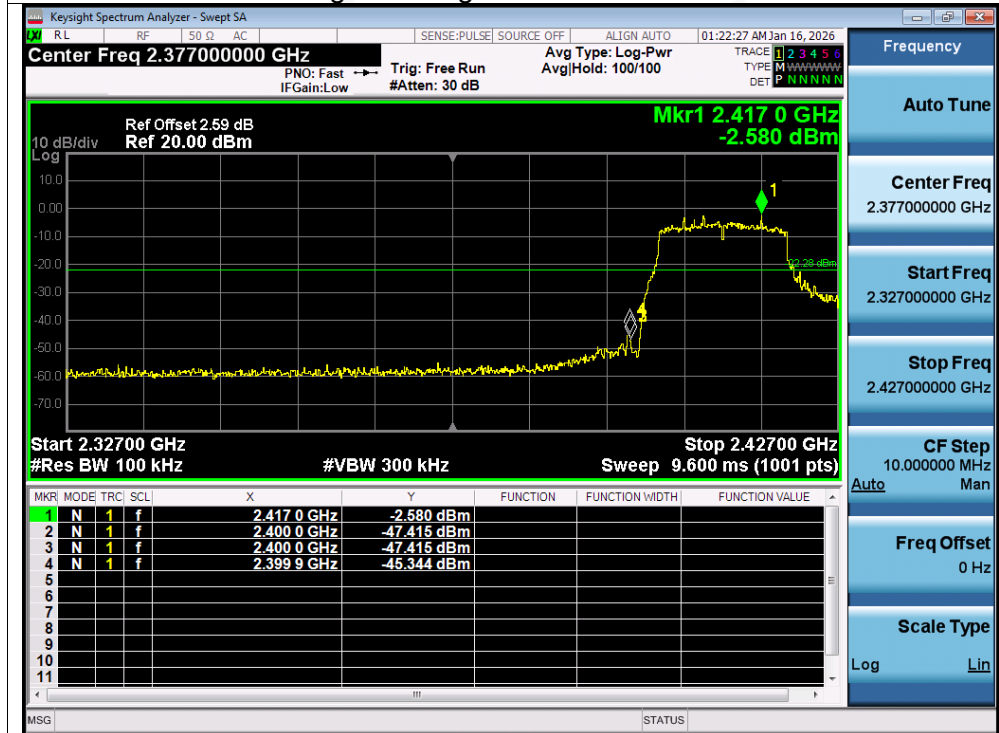




Band Edge NVNT g 2412MHz AntB Ref



Band Edge NVNT g 2412MHz AntB Emission

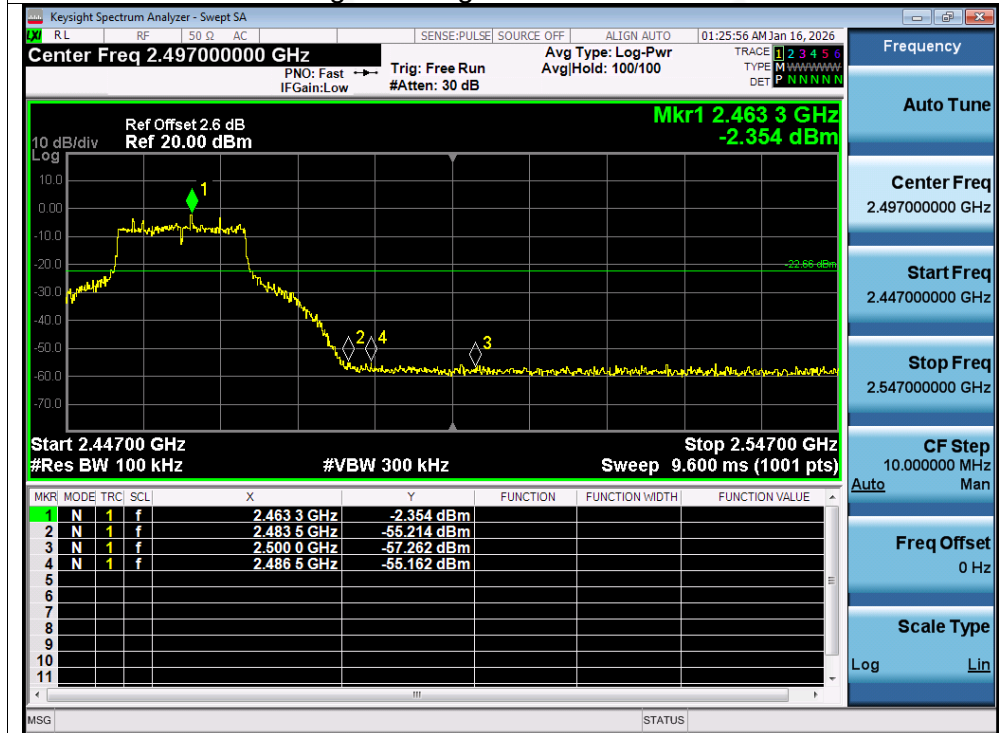




Band Edge NVNT g 2462MHz AntB Ref



Band Edge NVNT g 2462MHz AntB Emission

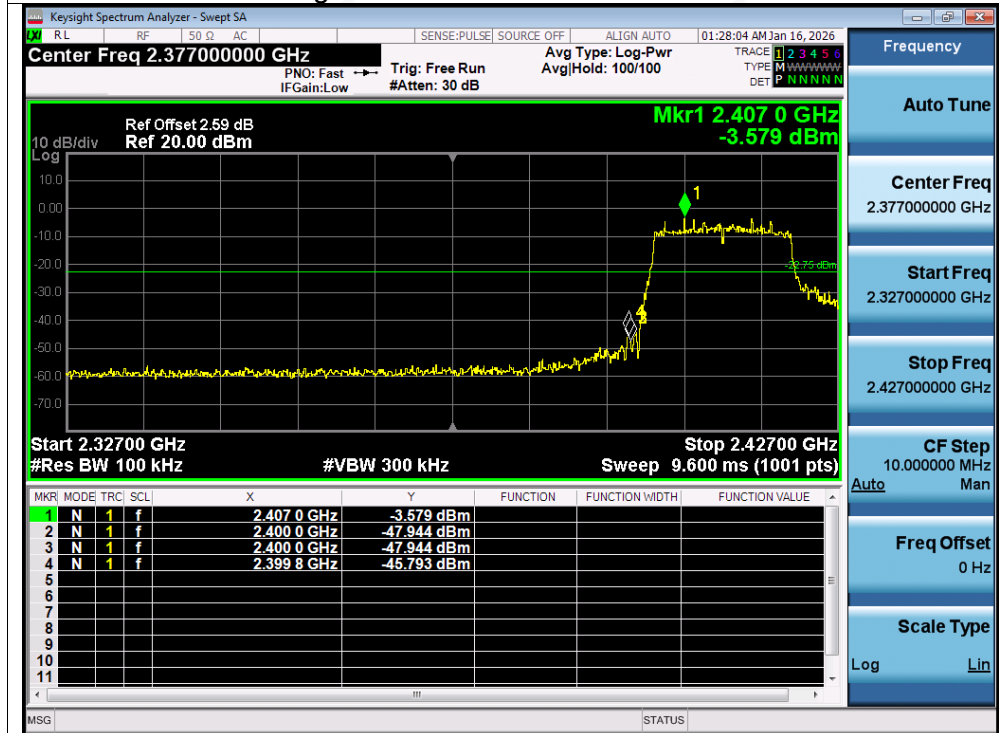




Band Edge NVNT n20 2412MHz AntB Ref



Band Edge NVNT n20 2412MHz AntB Emission

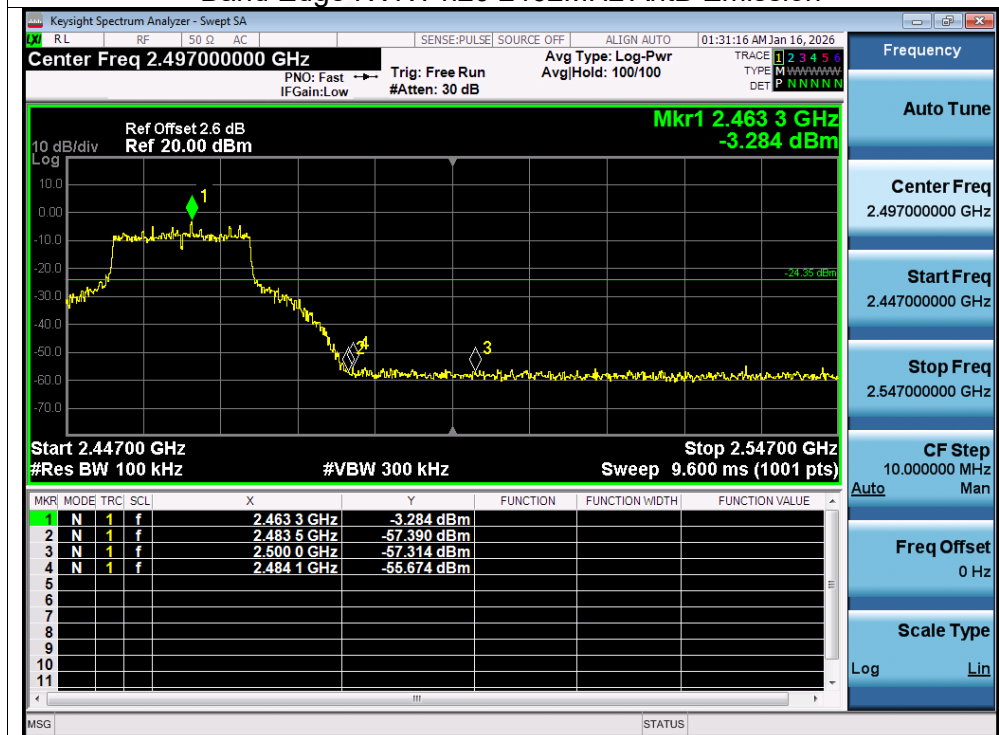




Band Edge NVNT n20 2462MHz AntB Ref



Band Edge NVNT n20 2462MHz AntB Emission

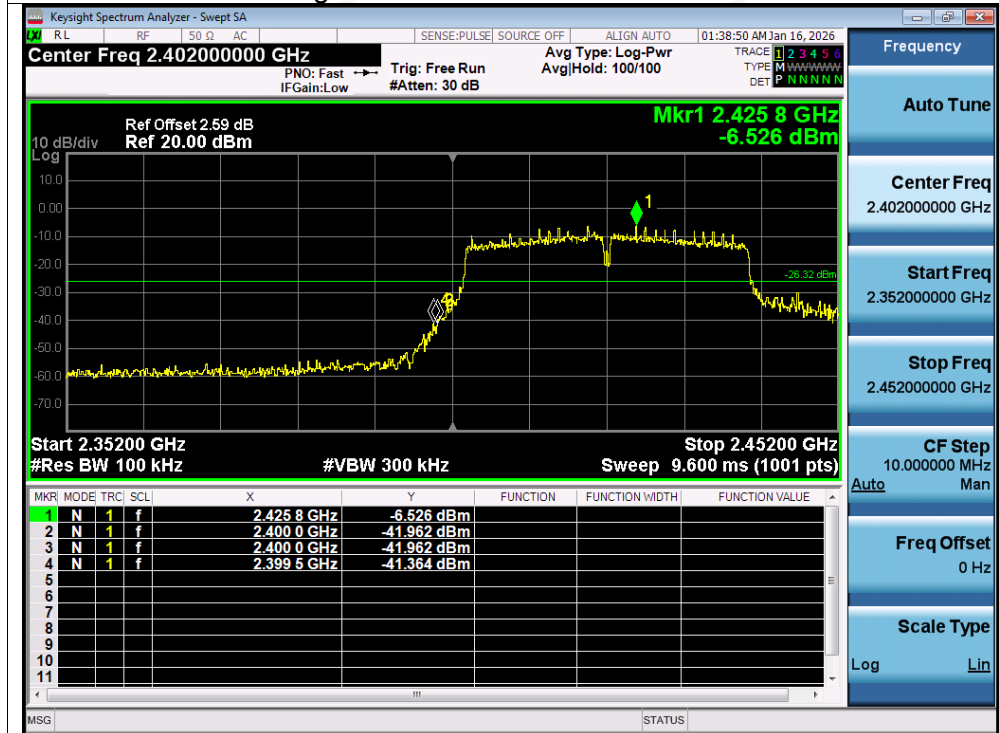




Band Edge NVNT n40 2422MHz AntB Ref



Band Edge NVNT n40 2422MHz AntB Emission

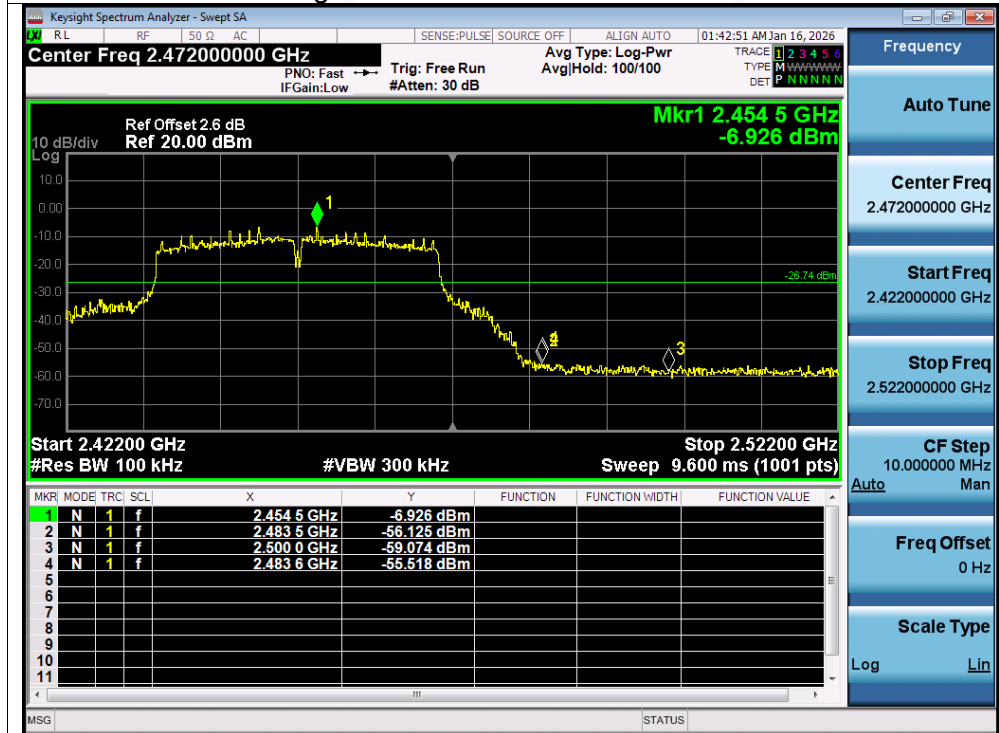




Band Edge NVNT n40 2452MHz AntB Ref

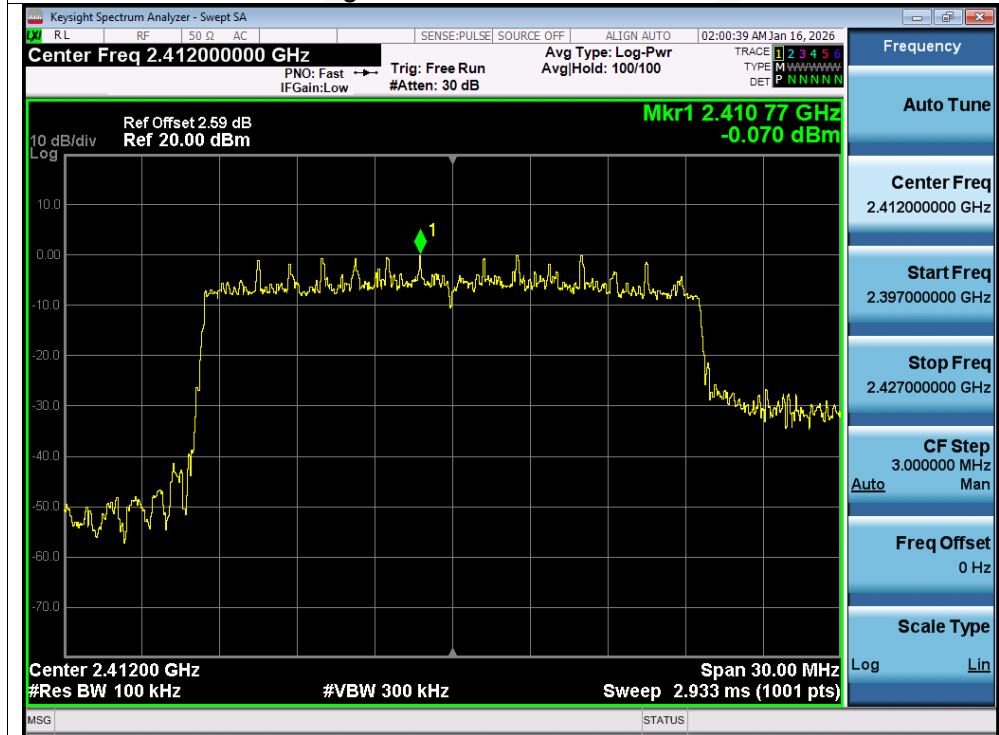


Band Edge NVNT n40 2452MHz AntB Emission

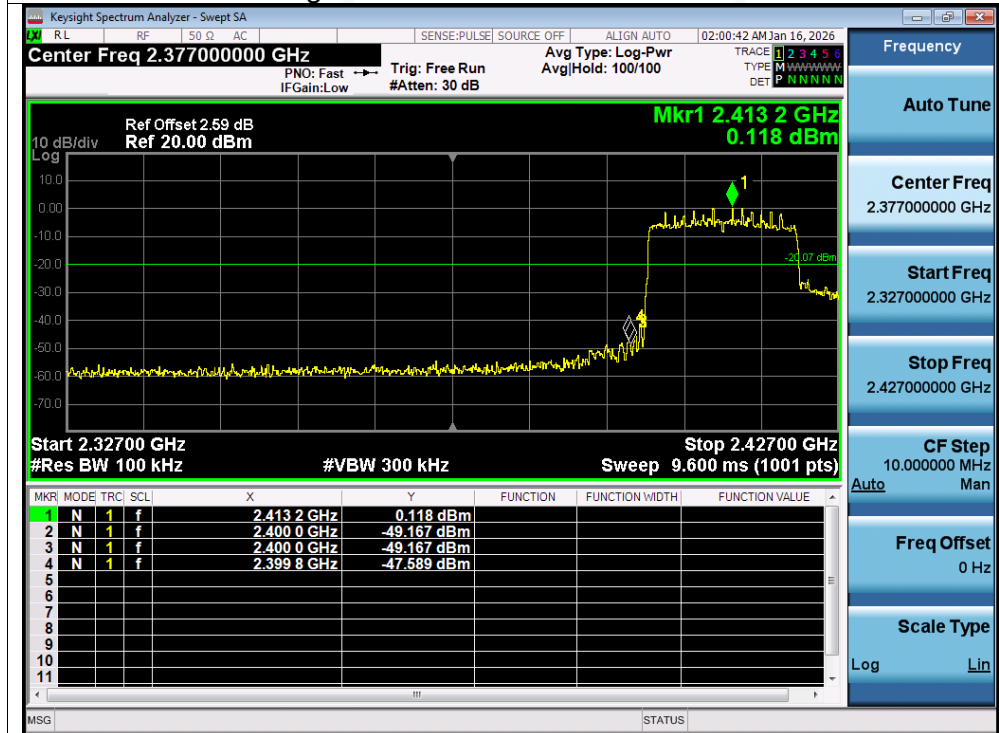




Band Edge NVNT ax20 2412MHz AntB Ref

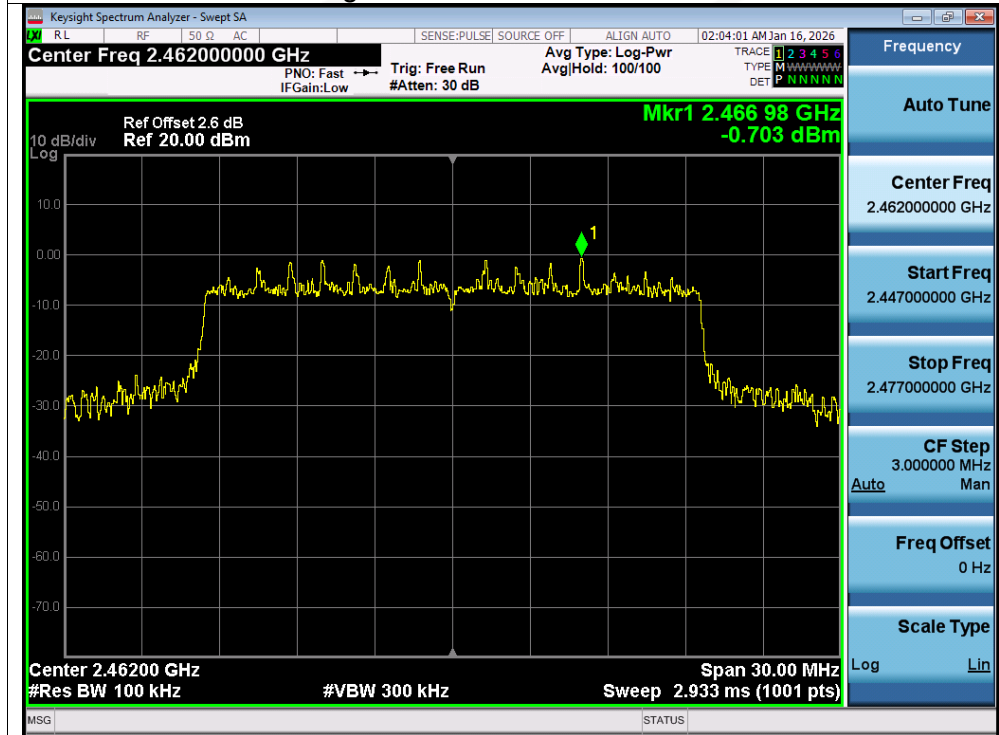


Band Edge NVNT ax20 2412MHz AntB Emission

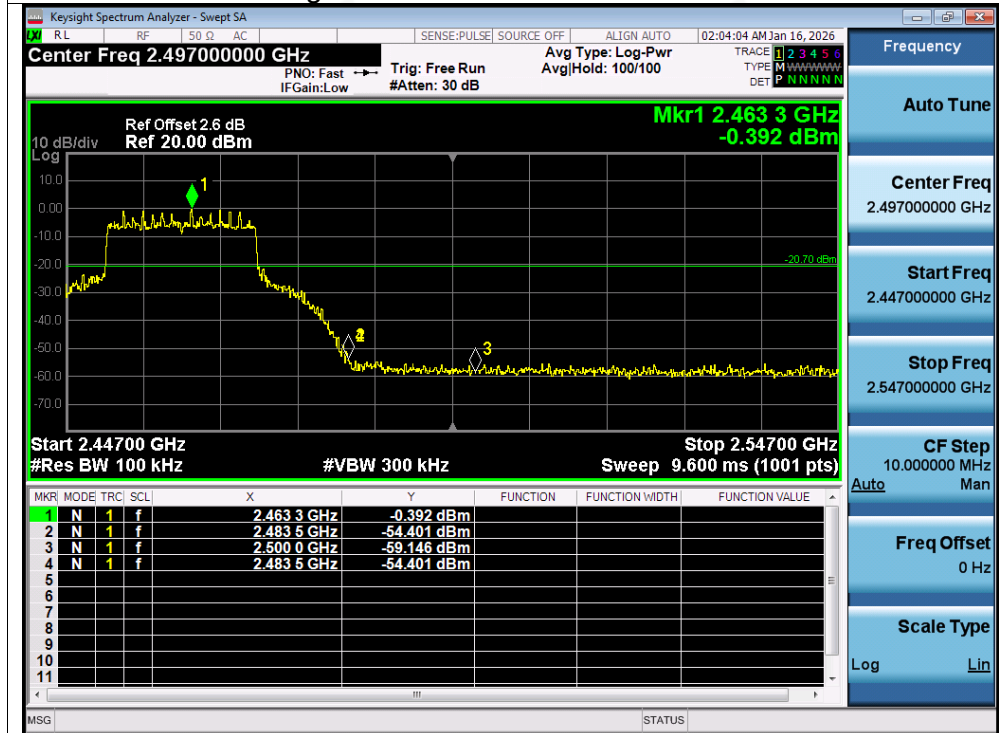




Band Edge NVNT ax20 2462MHz AntB Ref



Band Edge NVNT ax20 2462MHz AntB Emission

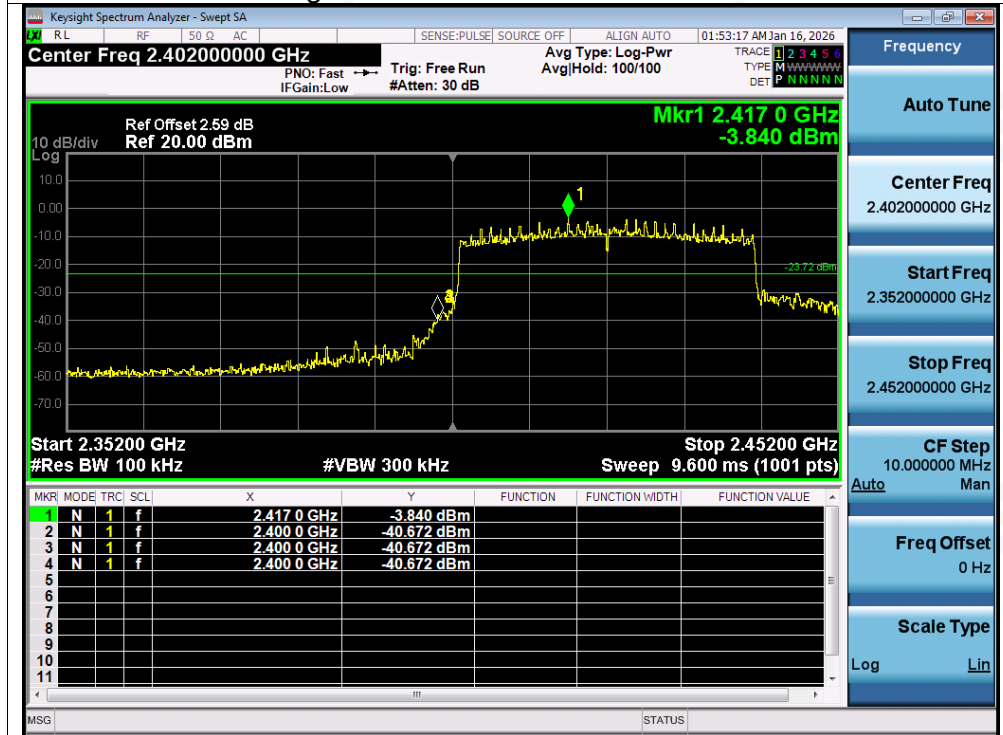




Band Edge NVNT ax40 2422MHz AntB Ref



Band Edge NVNT ax40 2422MHz AntB Emission

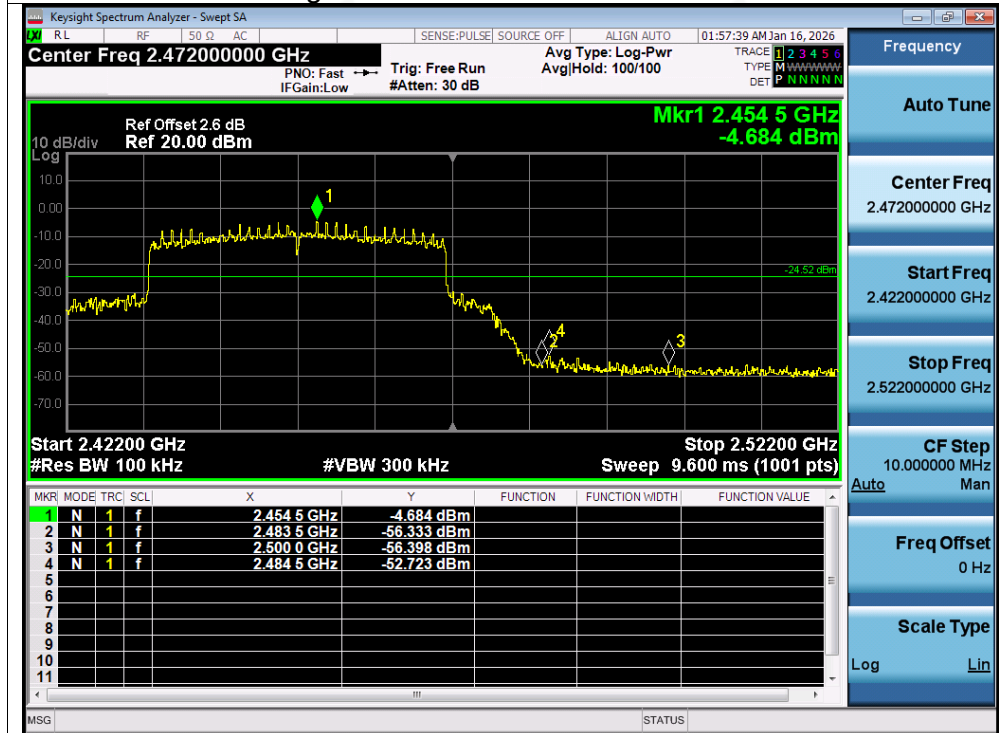




Band Edge NVNT ax40 2452MHz AntB Ref



Band Edge NVNT ax40 2452MHz AntB Emission





Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	AntB	-42.35	-20	Pass
		2437		-43.1	-20	Pass
		2462		-35.48	-20	Pass
	g	2412		-37.82	-20	Pass
		2437		-38.79	-20	Pass
		2462		-38.48	-20	Pass
	n20	2412		-39.22	-20	Pass
		2437		-38.36	-20	Pass
		2462		-37.85	-20	Pass
	n40	2422		-35.79	-20	Pass
		2437		-35.44	-20	Pass
		2452		-33.97	-20	Pass
	ax20	2412		-43.05	-20	Pass
		2437		-41.36	-20	Pass
		2462		-40.95	-20	Pass
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		2437		-37.94	-20	Pass
		2452		-36.96	-20	Pass

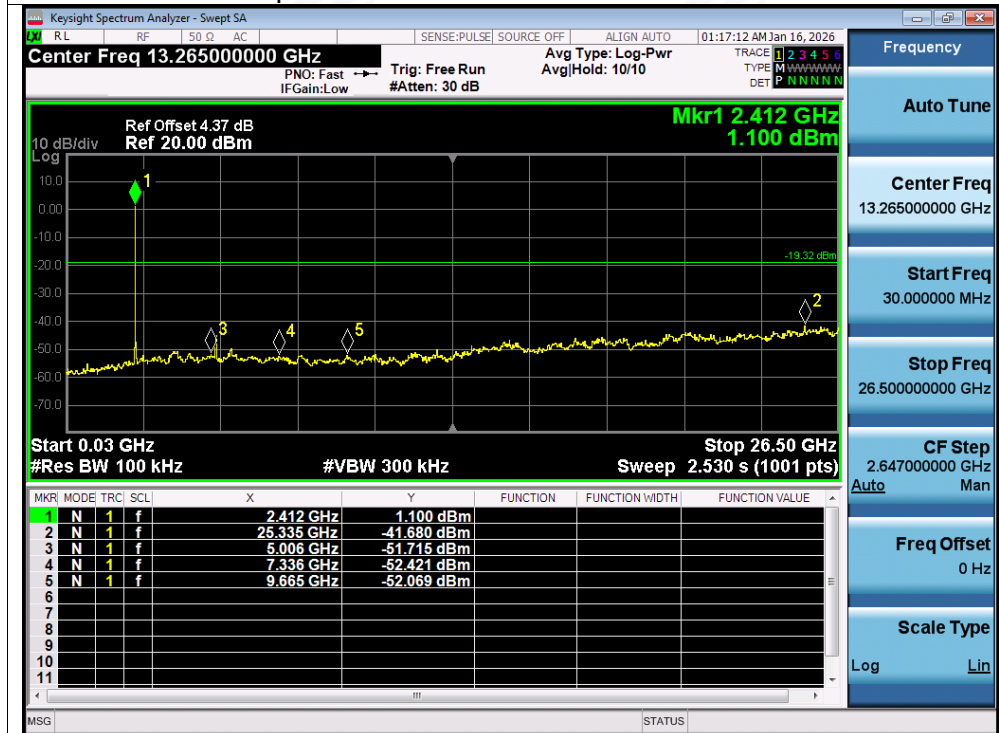


Test Graphs

Tx. Spurious NVNT b 2412MHz AntB Ref



Tx. Spurious NVNT b 2412MHz AntB Emission

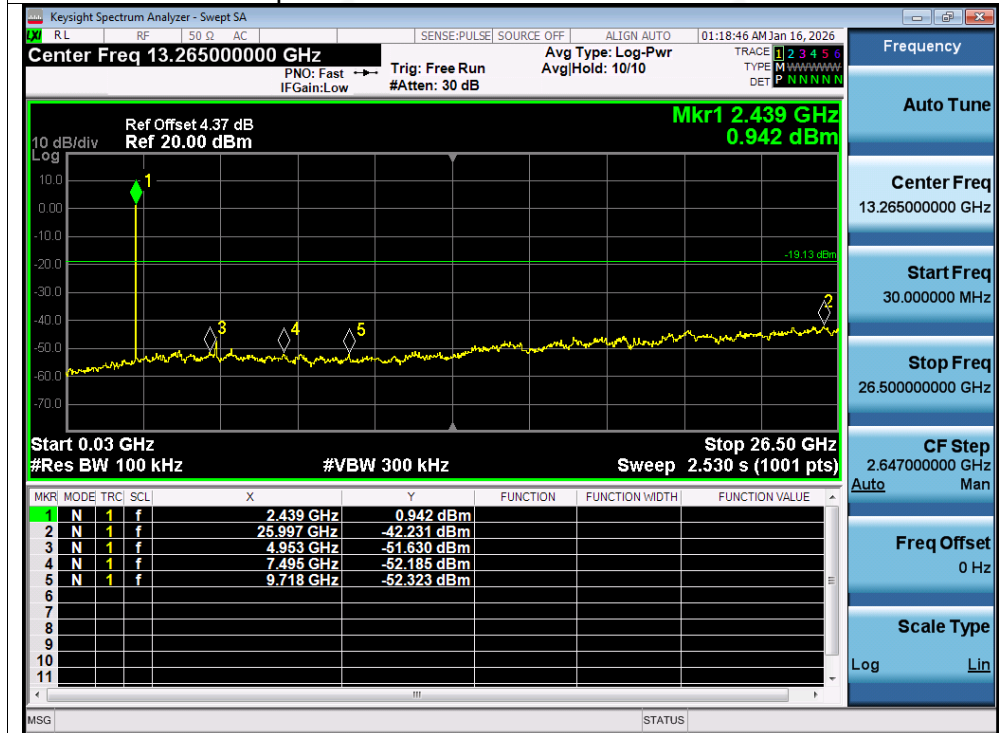




Tx. Spurious NVNT b 2437MHz AntB Ref



Tx. Spurious NVNT b 2437MHz AntB Emission

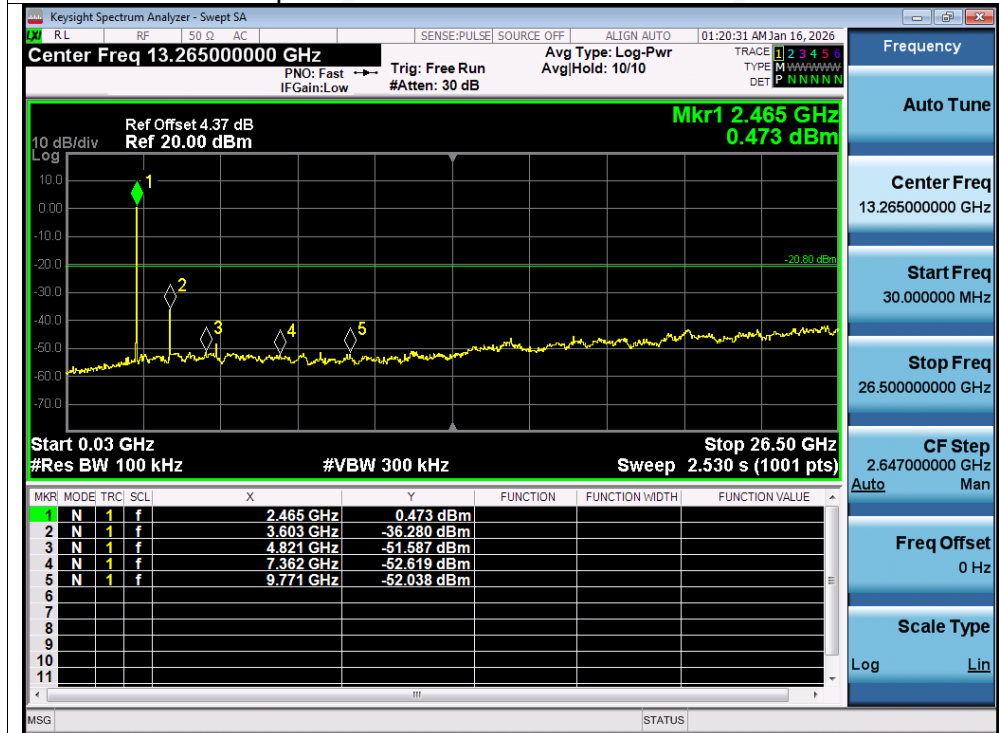




Tx. Spurious NVNT b 2462MHz AntB Ref



Tx. Spurious NVNT b 2462MHz AntB Emission

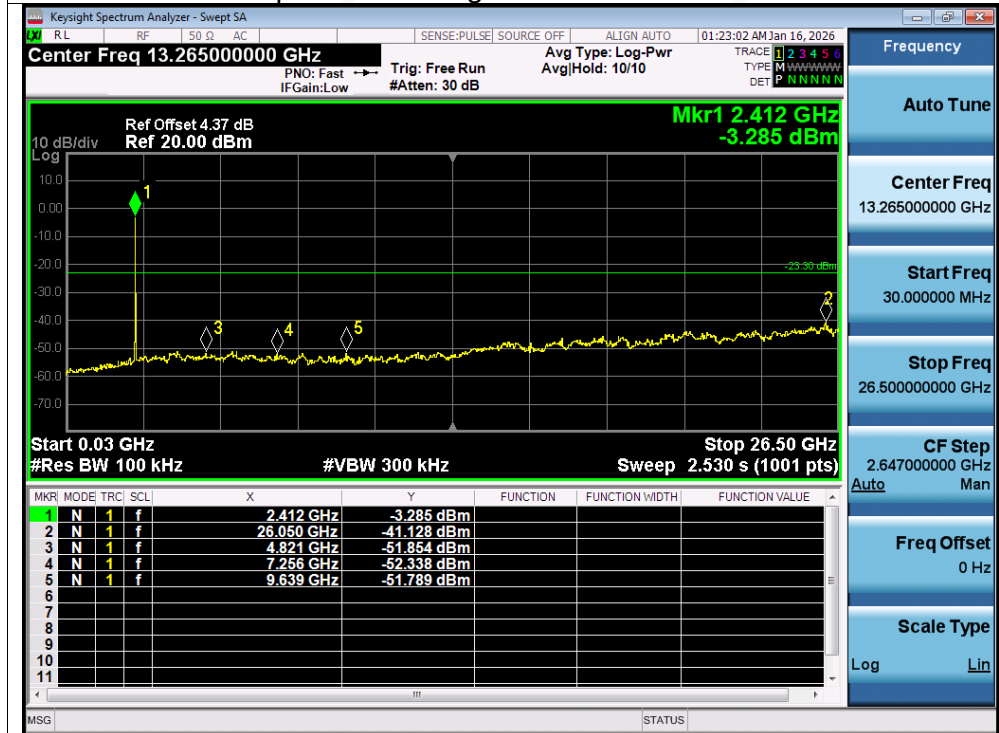




Tx. Spurious NVNT g 2412MHz AntB Ref



Tx. Spurious NVNT g 2412MHz AntB Emission

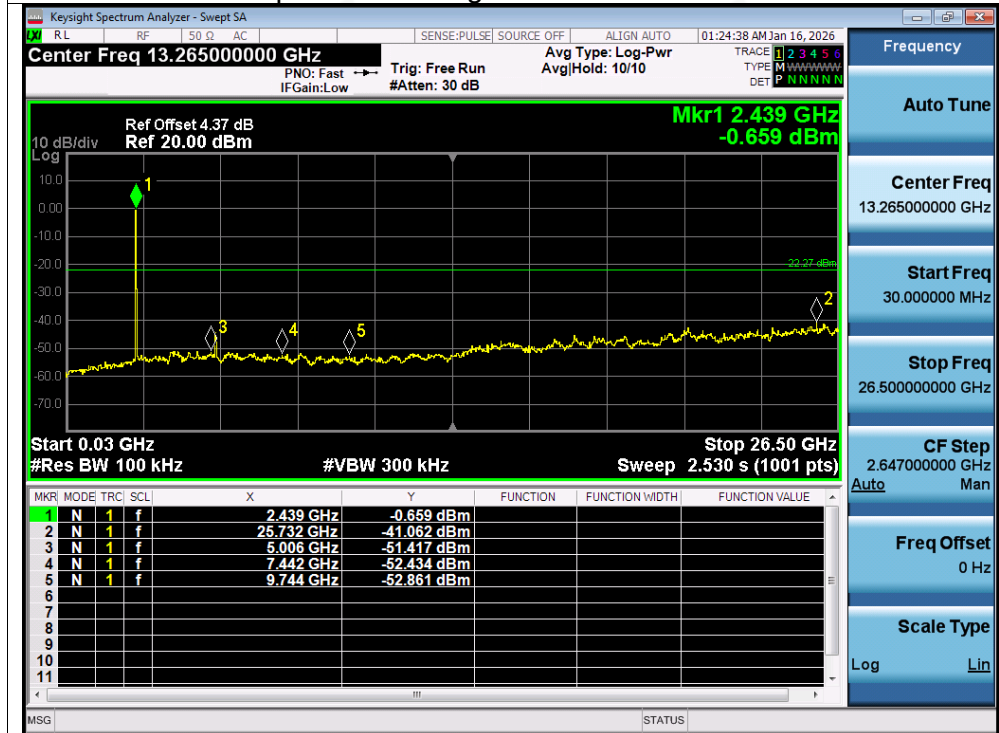




Tx. Spurious NVNT g 2437MHz AntB Ref

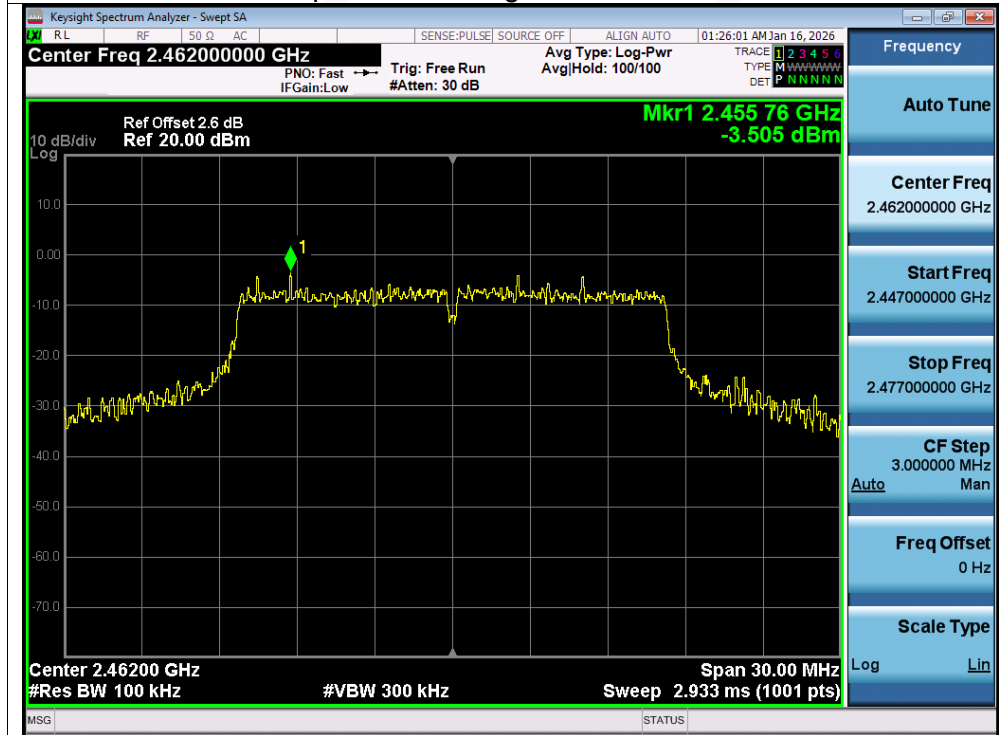


Tx. Spurious NVNT g 2437MHz AntB Emission

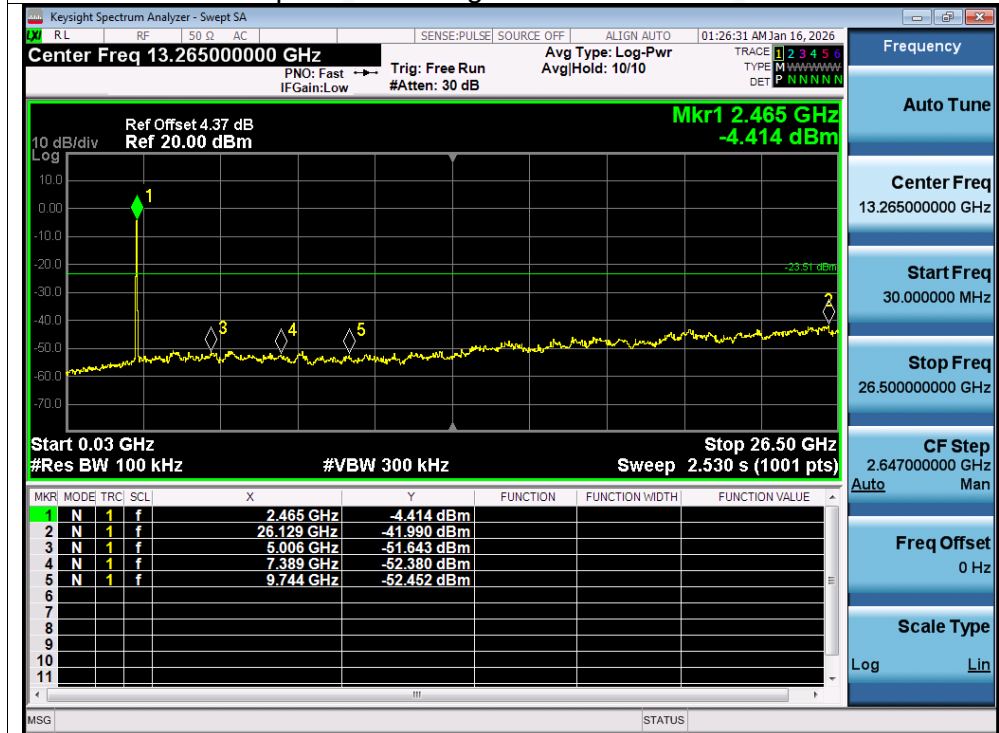




Tx. Spurious NVNT g 2462MHz AntB Ref



Tx. Spurious NVNT g 2462MHz AntB Emission

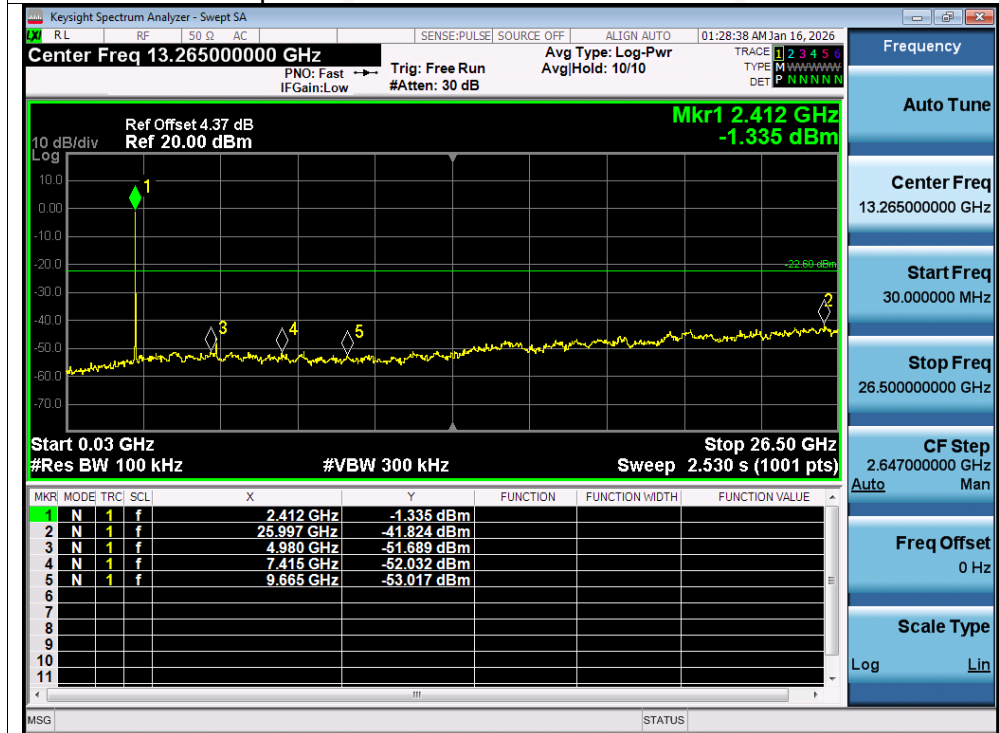




Tx. Spurious NVNT n20 2412MHz AntB Ref

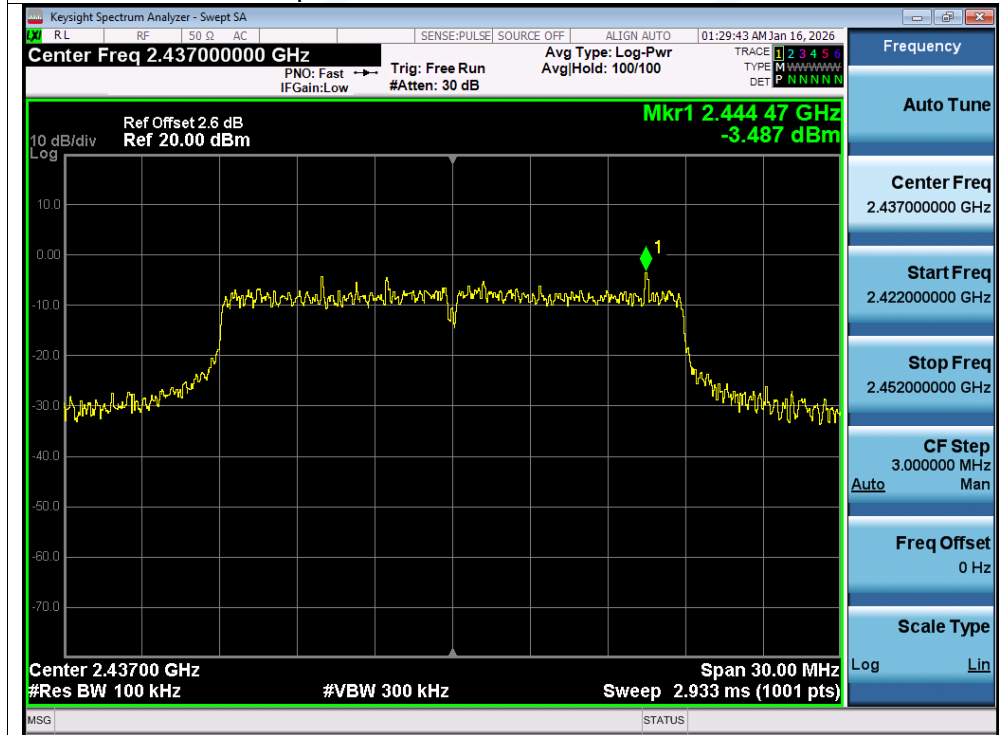


Tx. Spurious NVNT n20 2412MHz AntB Emission

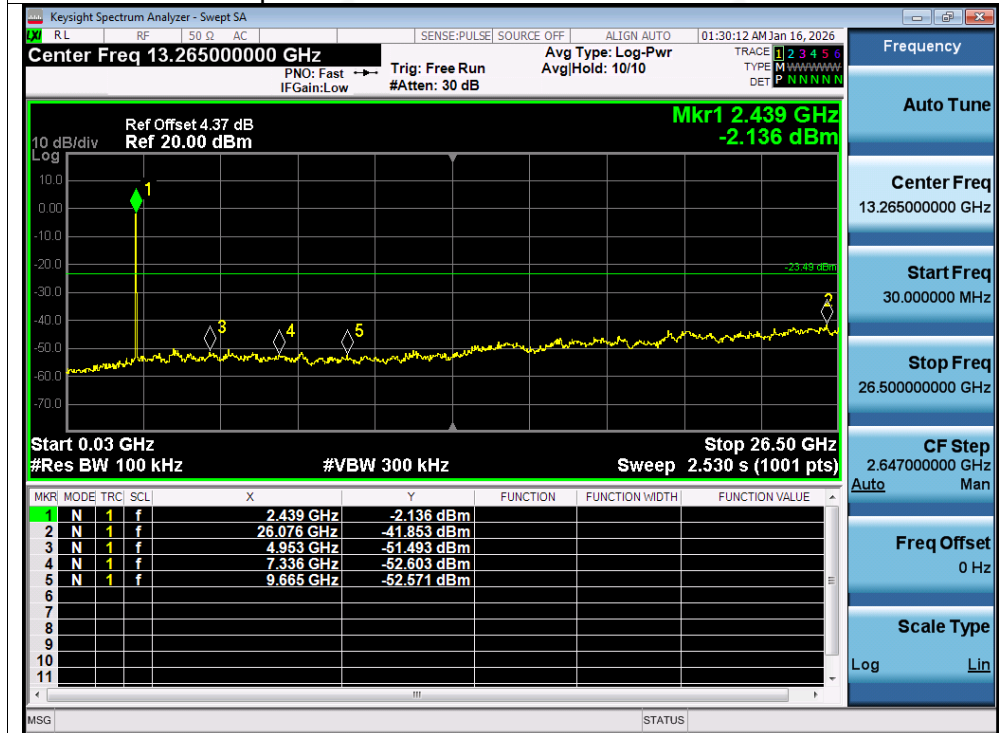




Tx. Spurious NVNT n20 2437MHz AntB Ref

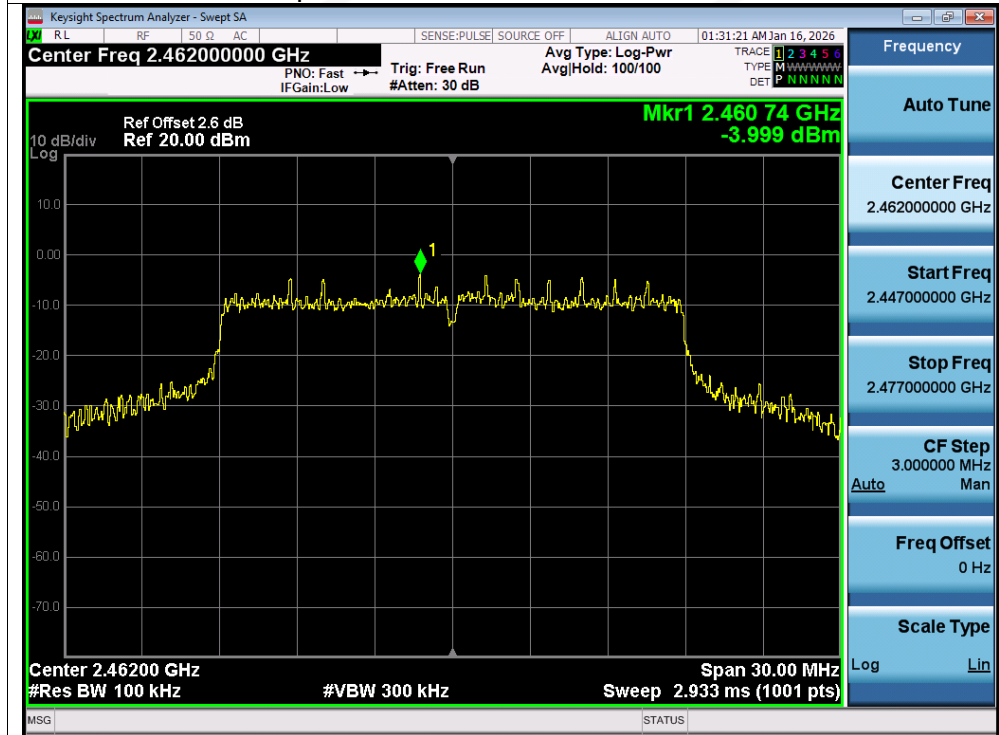


Tx. Spurious NVNT n20 2437MHz AntB Emission

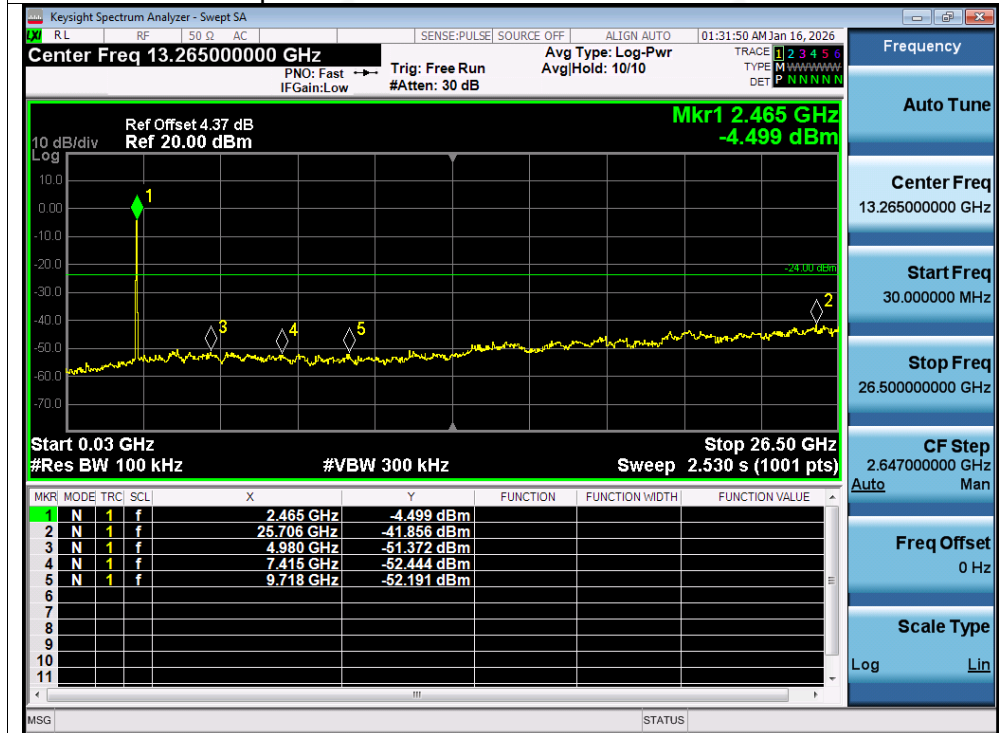




Tx. Spurious NVNT n20 2462MHz AntB Ref



Tx. Spurious NVNT n20 2462MHz AntB Emission

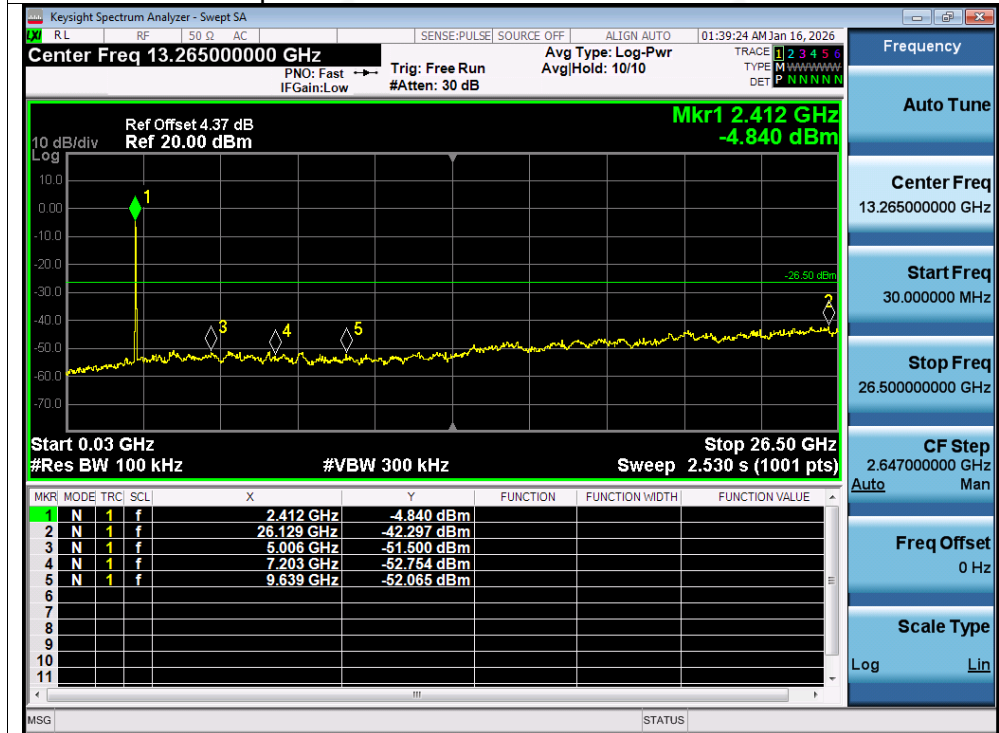




Tx. Spurious NVNT n40 2422MHz AntB Ref



Tx. Spurious NVNT n40 2422MHz AntB Emission

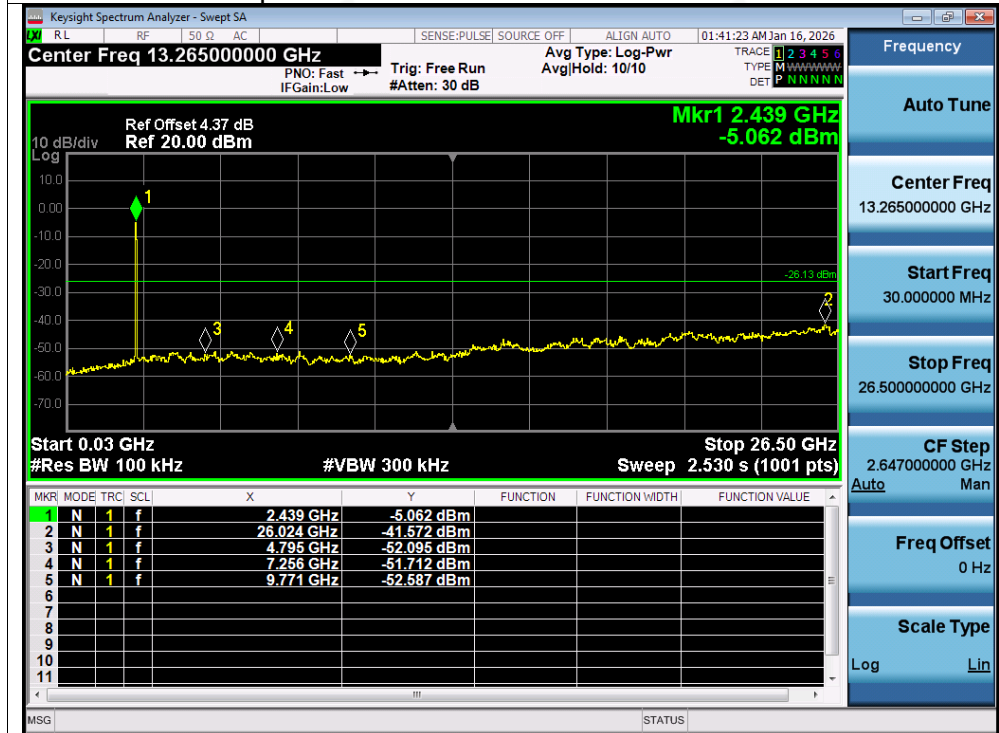




Tx. Spurious NVNT n40 2437MHz AntB Ref



Tx. Spurious NVNT n40 2437MHz AntB Emission

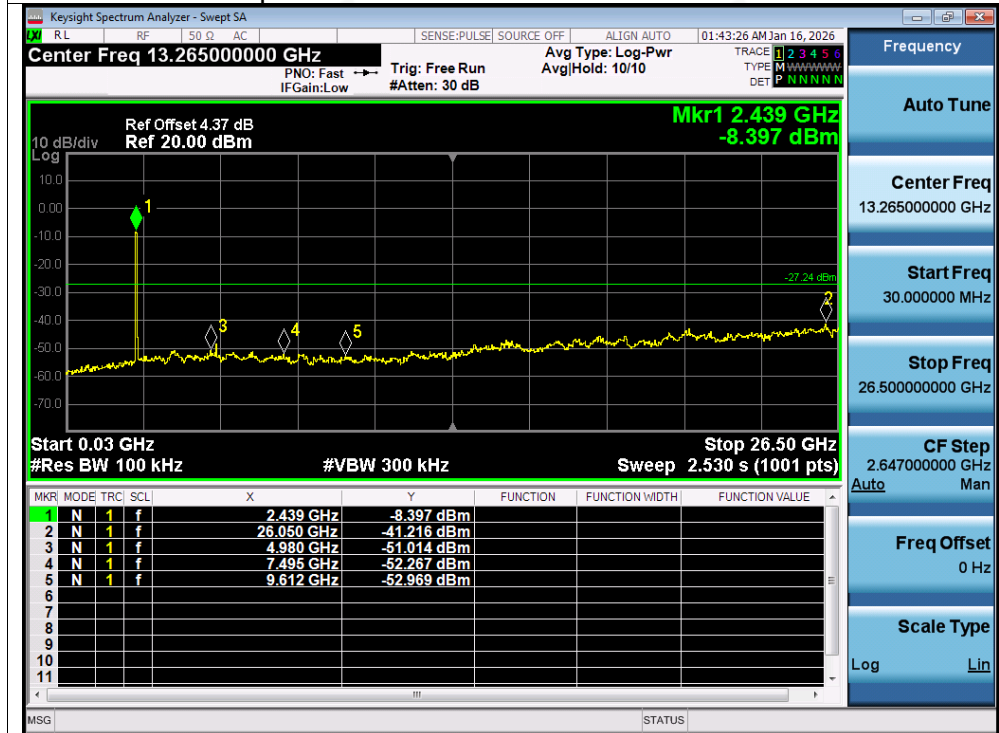




Tx. Spurious NVNT n40 2452MHz AntB Ref



Tx. Spurious NVNT n40 2452MHz AntB Emission

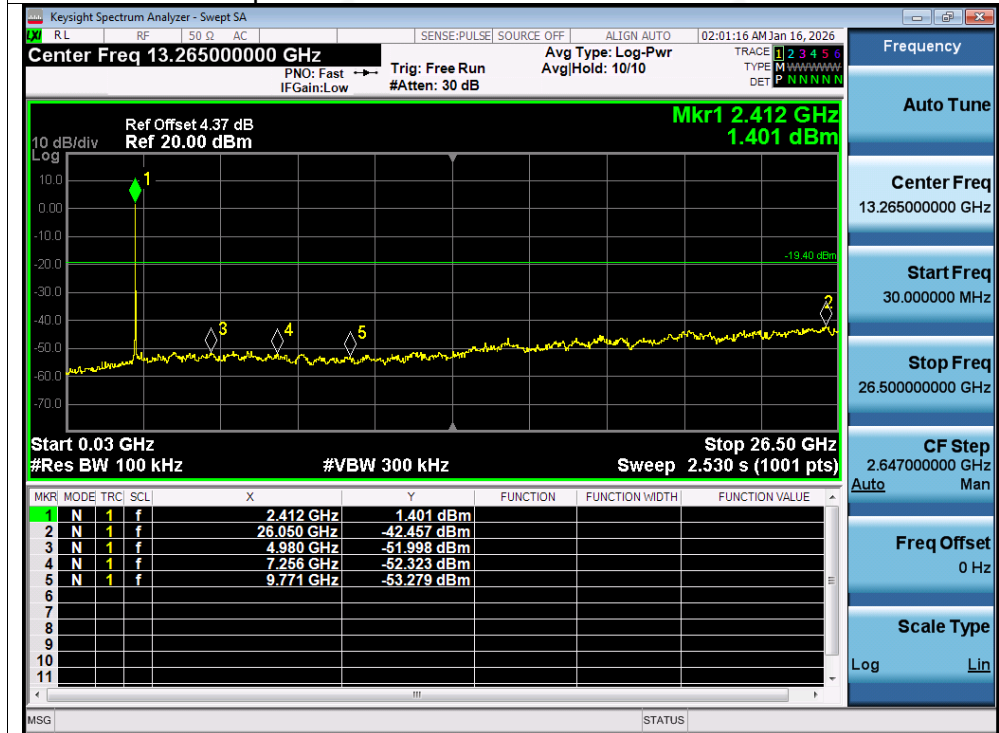




Tx. Spurious NVNT ax20 2412MHz AntB Ref

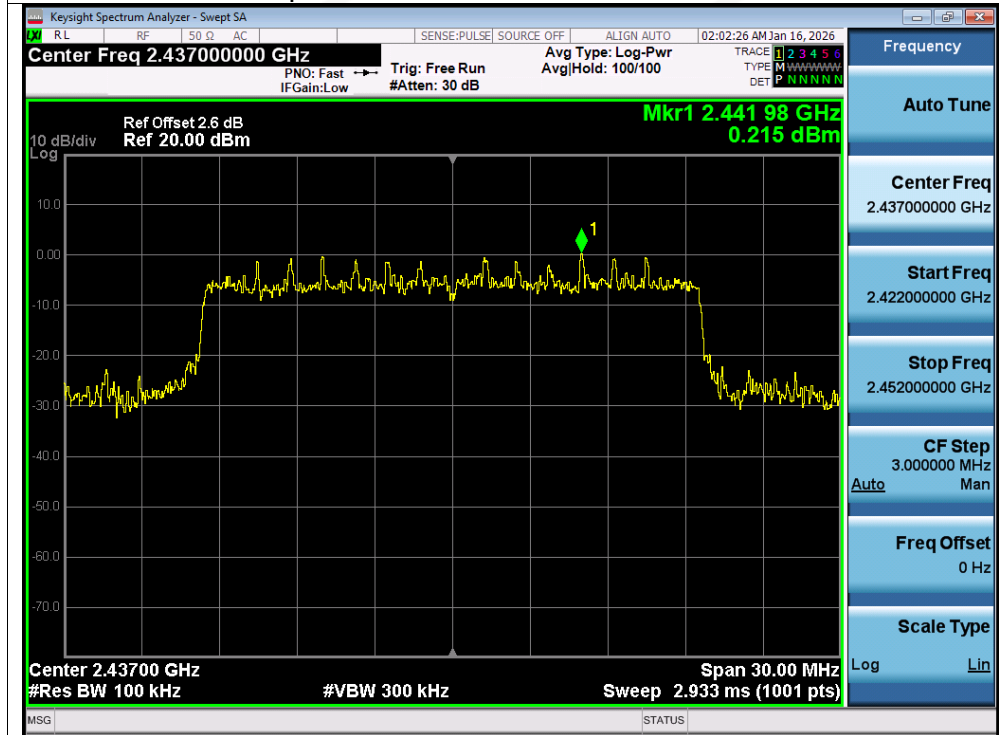


Tx. Spurious NVNT ax20 2412MHz AntB Emission

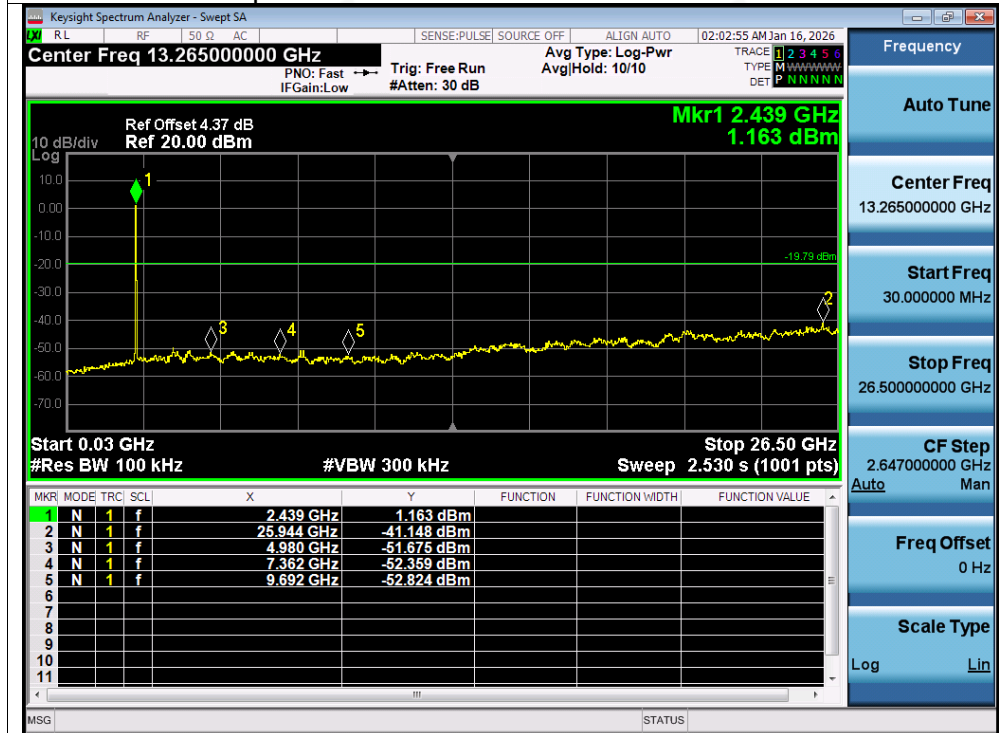




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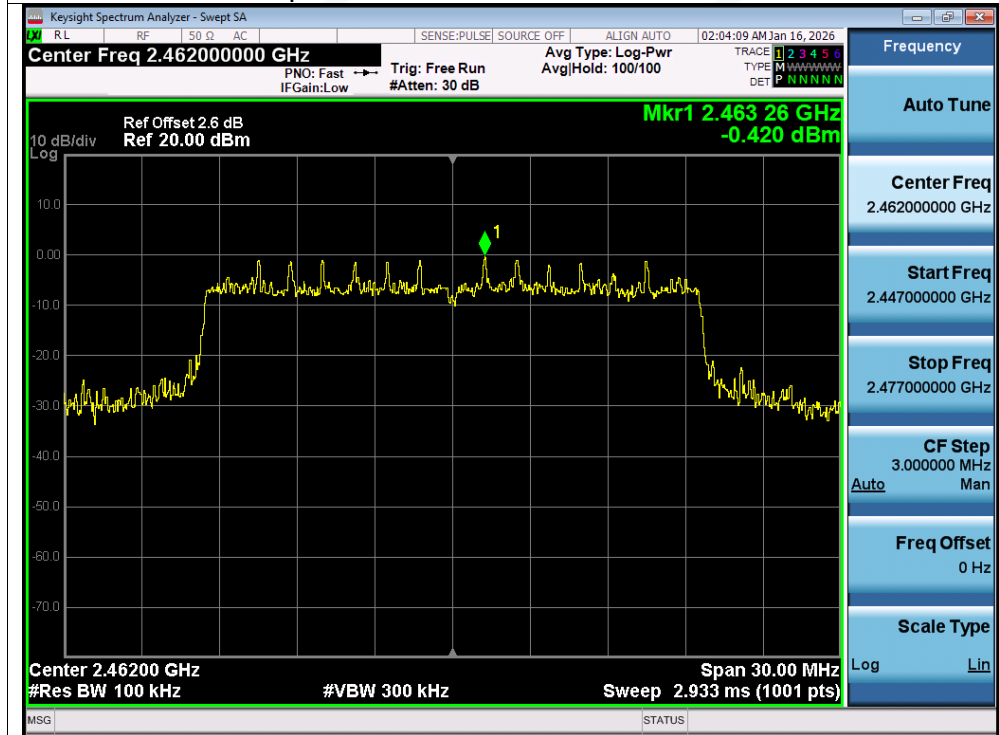


Tx. Spurious NVNT ax20 2437MHz AntB Emission

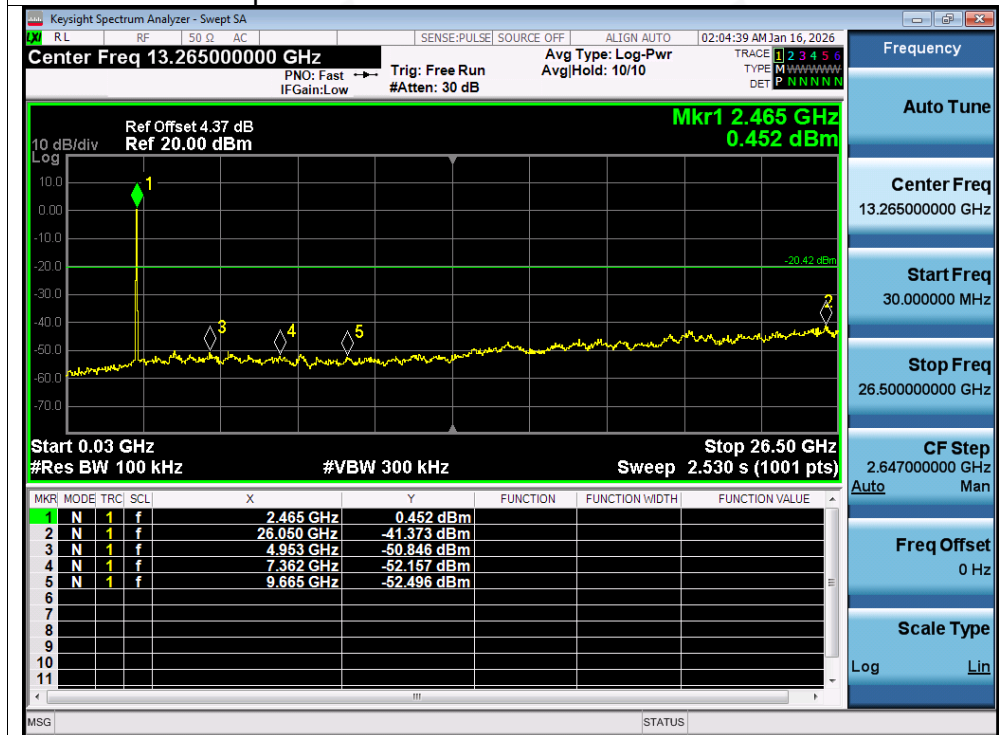




Tx. Spurious NVNT ax20 2462MHz AntB Ref



Tx. Spurious NVNT ax20 2462MHz AntB Emission

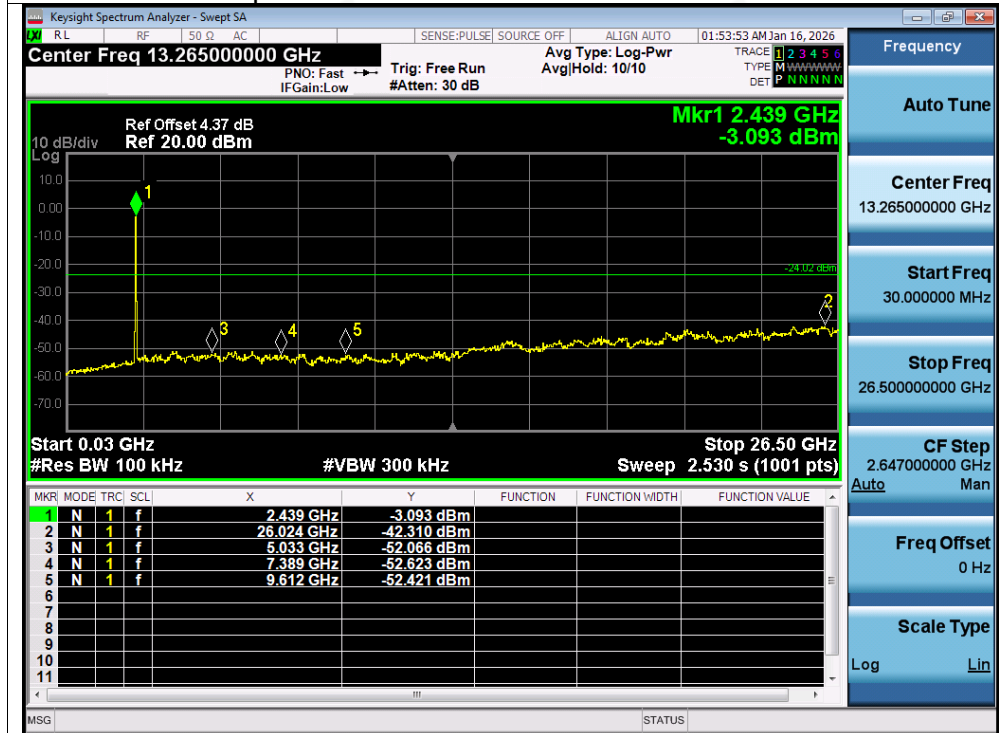




Tx. Spurious NVNT ax40 2422MHz AntB Ref



Tx. Spurious NVNT ax40 2422MHz AntB Emission

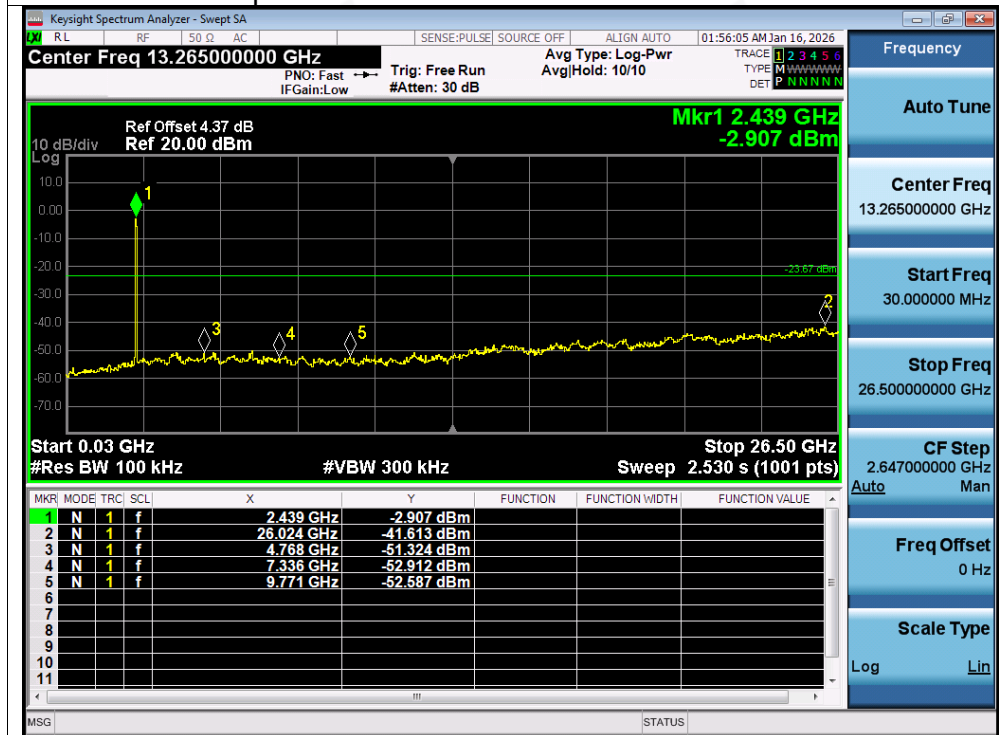




Tx. Spurious NVNT ax40 2437MHz AntB Ref



Tx. Spurious NVNT ax40 2437MHz AntB Emission

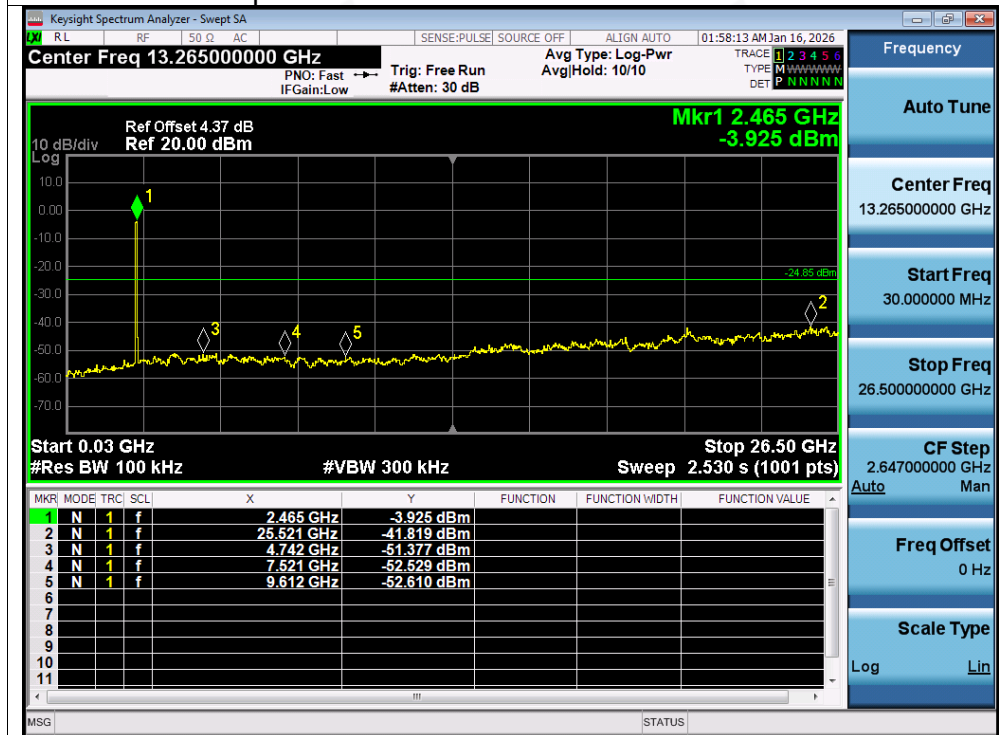




Tx. Spurious NVNT ax40 2452MHz AntB Ref



Tx. Spurious NVNT ax40 2452MHz AntB 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*****