



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

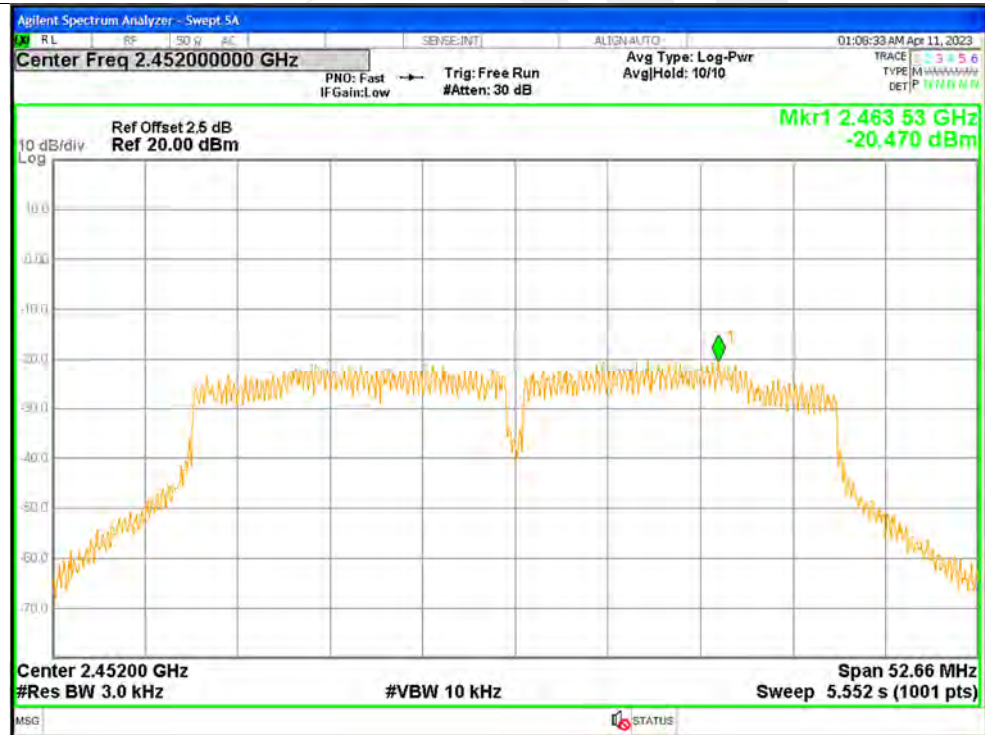




PSD NVNT n40 2452MHz Ant1



PSD NVNT n40 2452MHz Ant2





6. Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-44.36	<=-20	Pass
NVNT	b	2462	Ant1	-50.26	<=-20	Pass
NVNT	b	2412	Ant2	-51.83	<=-20	Pass
NVNT	b	2462	Ant2	-57.2	<=-20	Pass
NVNT	g	2412	Ant1	-31.83	<=-20	Pass
NVNT	g	2462	Ant1	-50.74	<=-20	Pass
NVNT	g	2412	Ant2	-31.16	<=-20	Pass
NVNT	g	2462	Ant2	-52.53	<=-20	Pass
NVNT	ax20	2412	Ant1	-32.75	<=-20	Pass
NVNT	ax20	2412	Ant2	-31.75	<=-20	Pass
NVNT	ax20	2462	Ant1	-52.4	<=-20	Pass
NVNT	ax20	2462	Ant2	-54.64	<=-20	Pass
NVNT	ax40	2422	Ant1	-31.91	<=-20	Pass
NVNT	ax40	2422	Ant2	-26.61	<=-20	Pass
NVNT	ax40	2452	Ant1	-42.73	<=-20	Pass
NVNT	ax40	2452	Ant2	-43.06	<=-20	Pass
NVNT	n20	2412	Ant1	-34.31	<=-20	Pass
NVNT	n20	2412	Ant2	-31.42	<=-20	Pass
NVNT	n20	2462	Ant1	-52.78	<=-20	Pass
NVNT	n20	2462	Ant2	-53.62	<=-20	Pass
NVNT	n40	2422	Ant1	-32.39	<=-20	Pass
NVNT	n40	2422	Ant2	-32.98	<=-20	Pass
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NVNT	n40	2452	Ant2	-42.36	<=-20	Pass

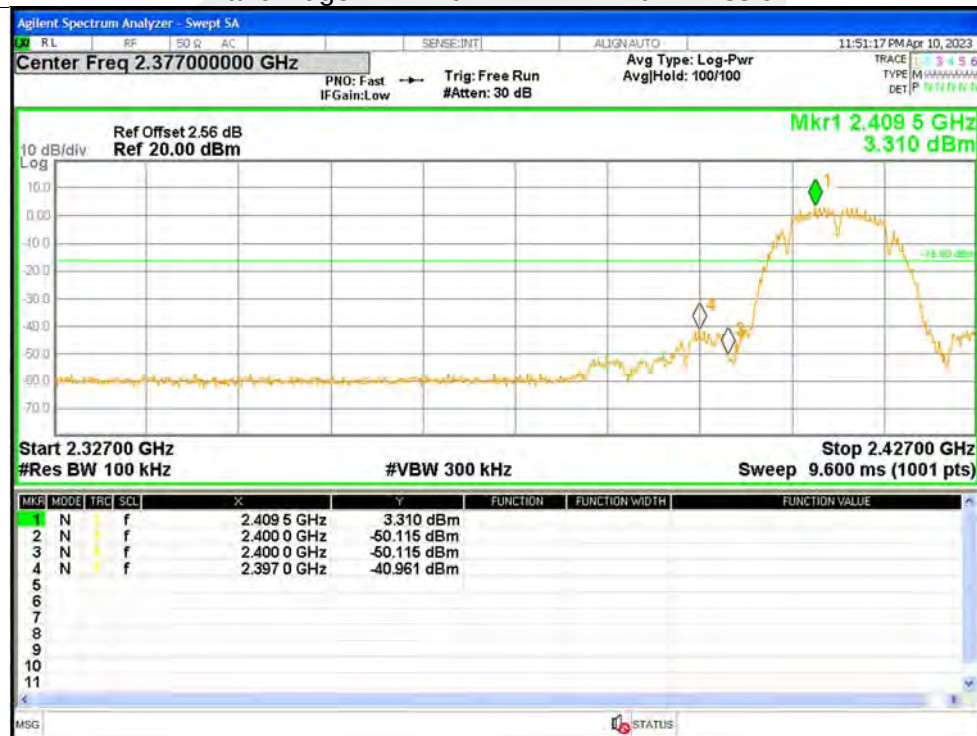


Test Graphs

Band Edge NVNT b 2412MHz Ant1 Ref



Band Edge NVNT b 2412MHz Ant1 Emission

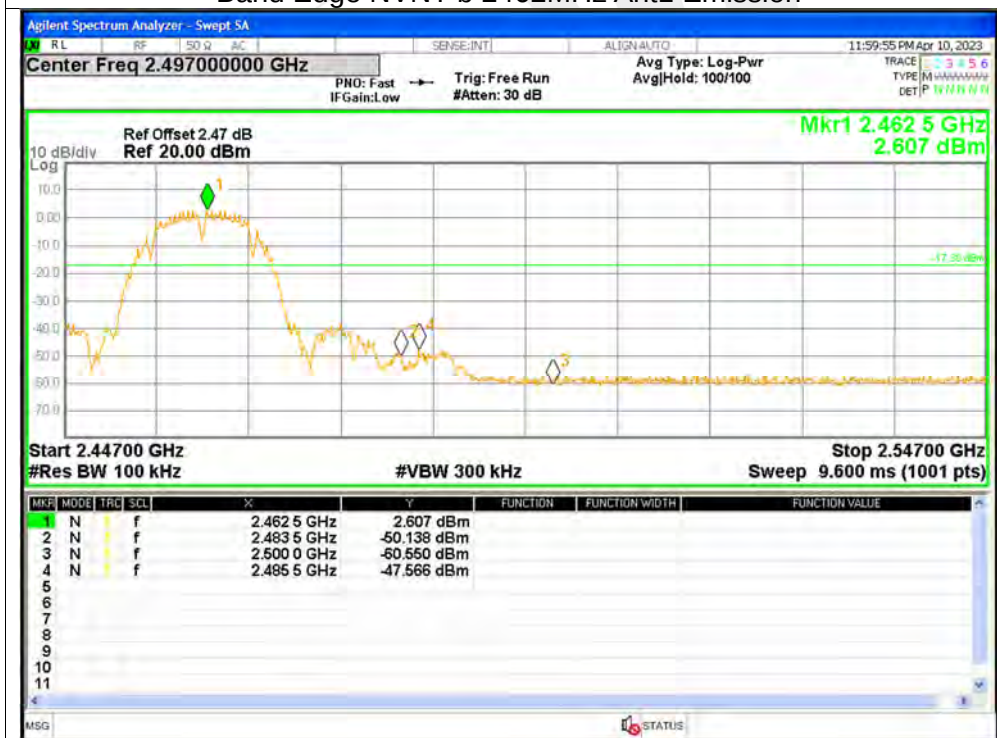




Band Edge NVNT b 2462MHz Ant1 Ref



Band Edge NVNT b 2462MHz Ant1 Emission

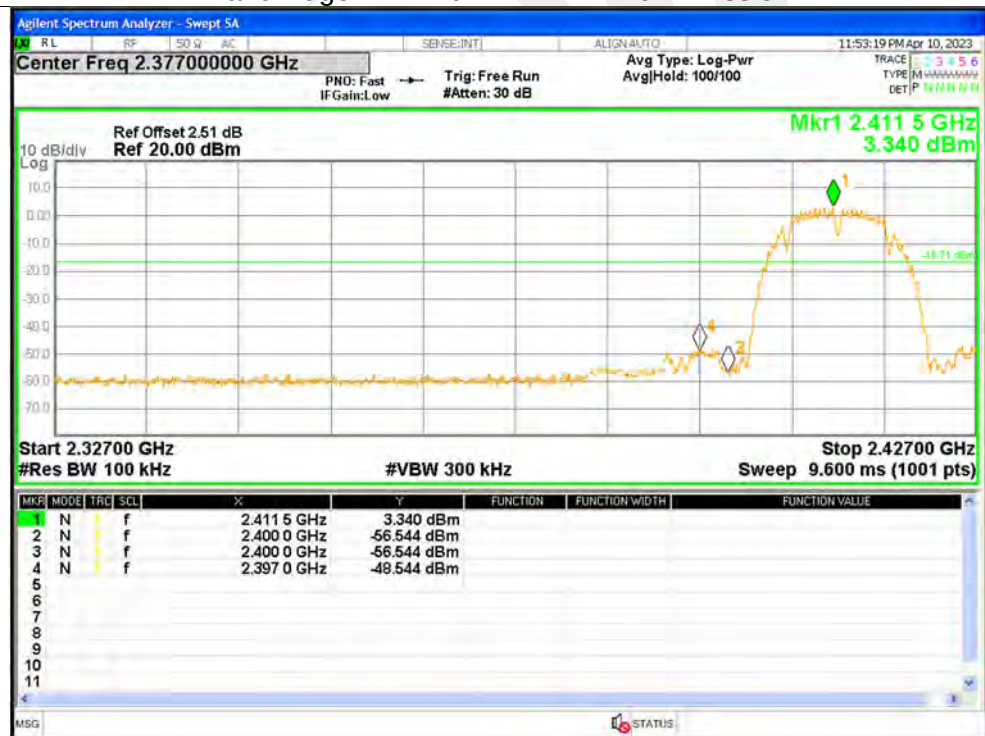




Band Edge NVNT b 2412MHz Ant2 Ref



Band Edge NVNT b 2412MHz Ant2 Emission

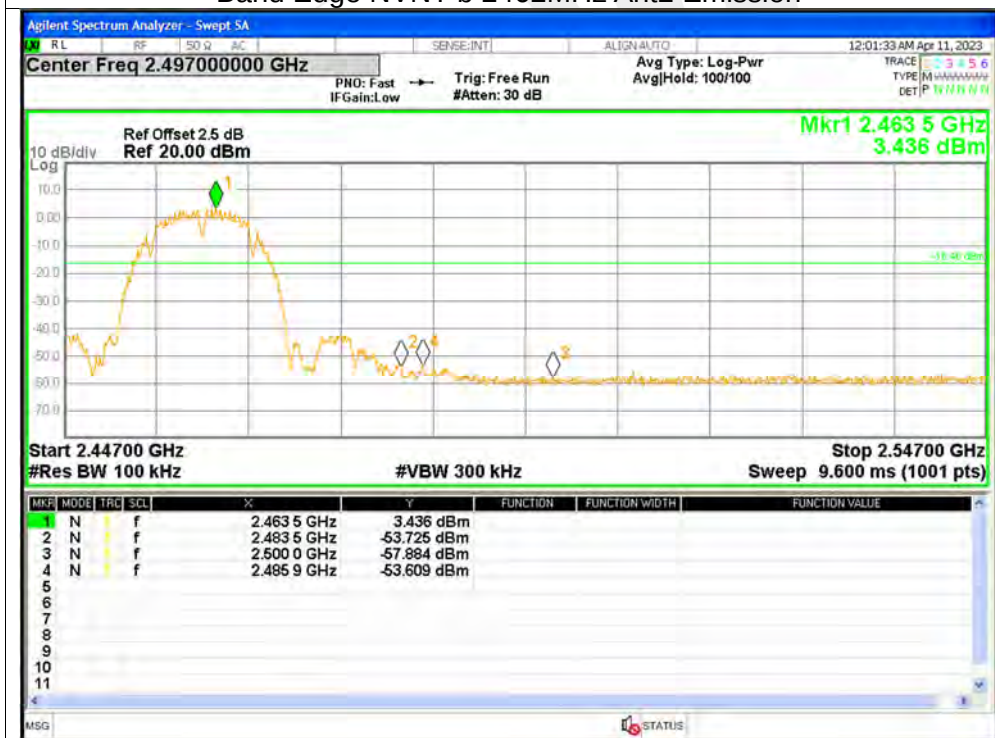




Band Edge NVNT b 2462MHz Ant2 Ref



Band Edge NVNT b 2462MHz Ant2 Emission

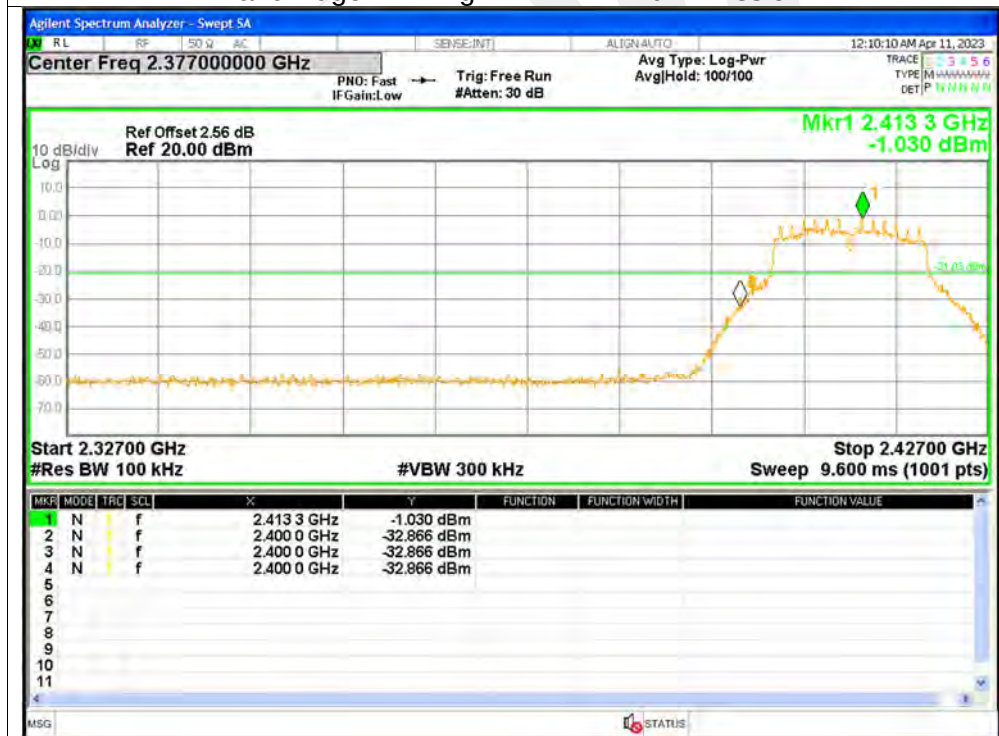




Band Edge NVNT g 2412MHz Ant1 Ref



Band Edge NVNT g 2412MHz Ant1 Emission

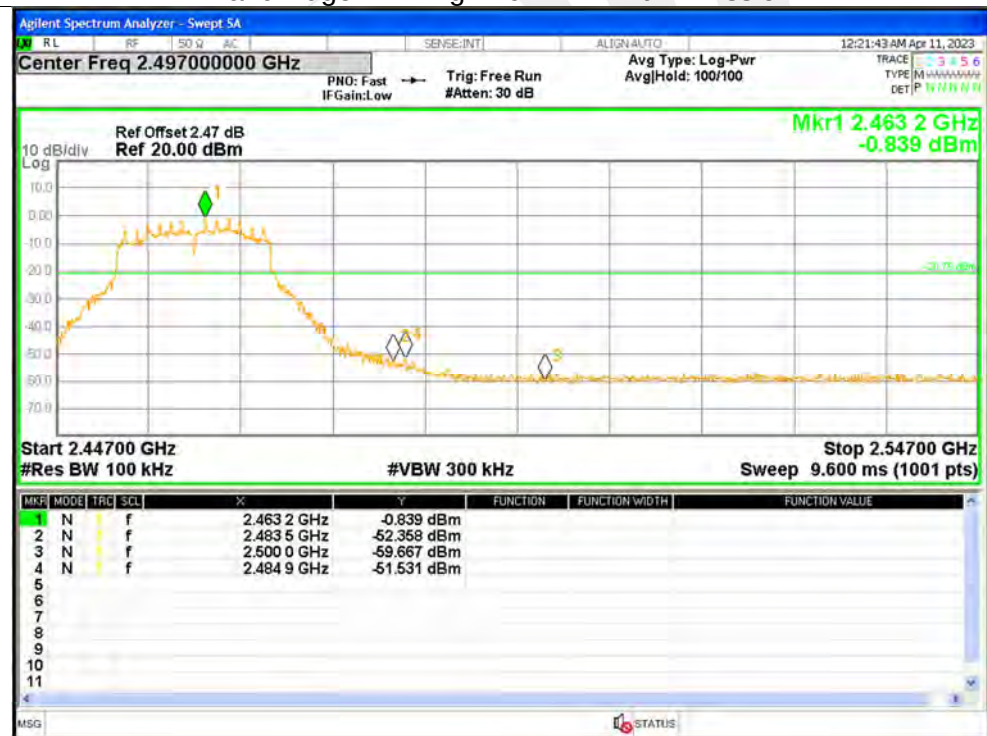




Band Edge NVNT g 2462MHz Ant1 Ref



Band Edge NVNT g 2462MHz Ant1 Emission

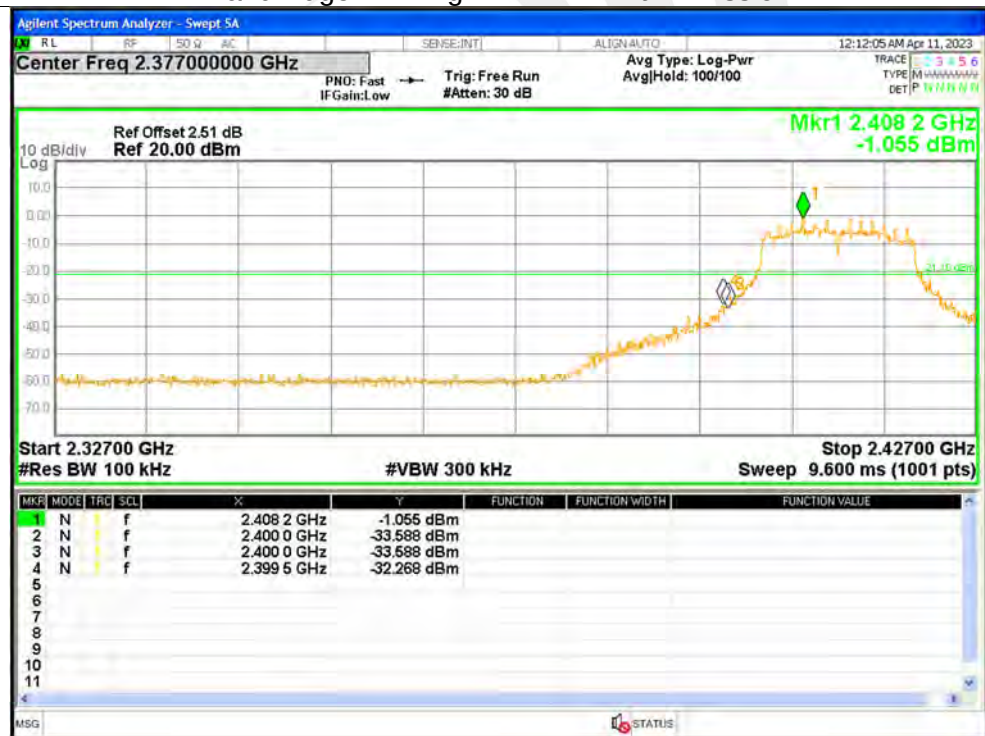




Band Edge NVNT g 2412MHz Ant2 Ref



Band Edge NVNT g 2412MHz Ant2 Emission





Band Edge NVNT g 2462MHz Ant2 Ref



Band Edge NVNT g 2462MHz Ant2 Emission

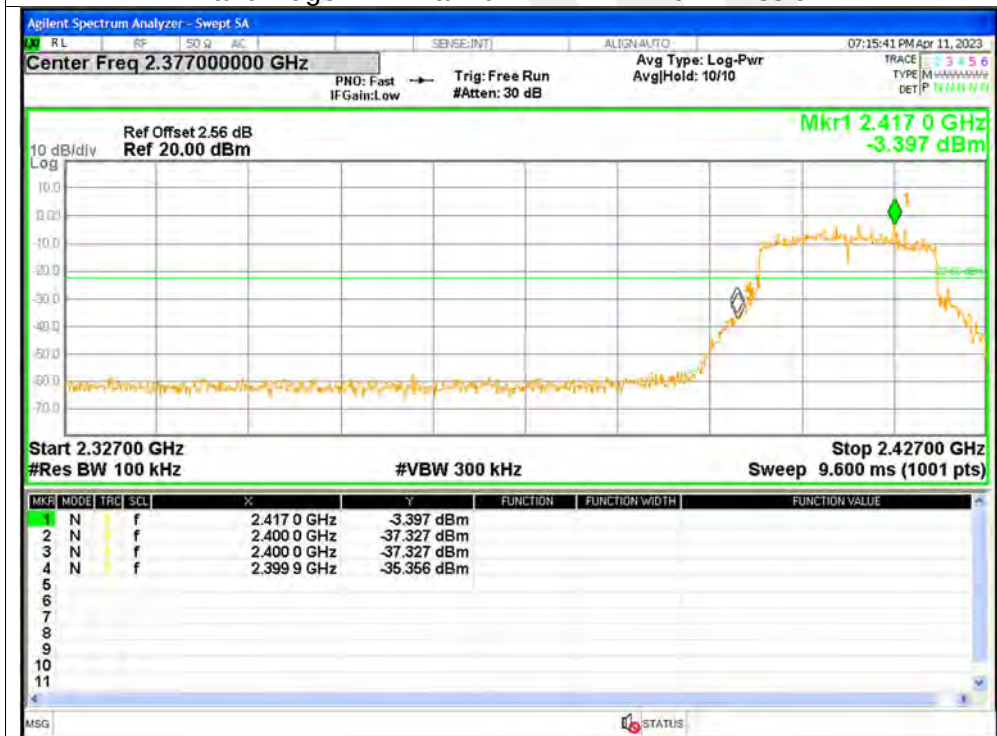




Band Edge NVNT ax20 2412MHz Ant1 Ref



Band Edge NVNT ax20 2412MHz Ant1 Emission

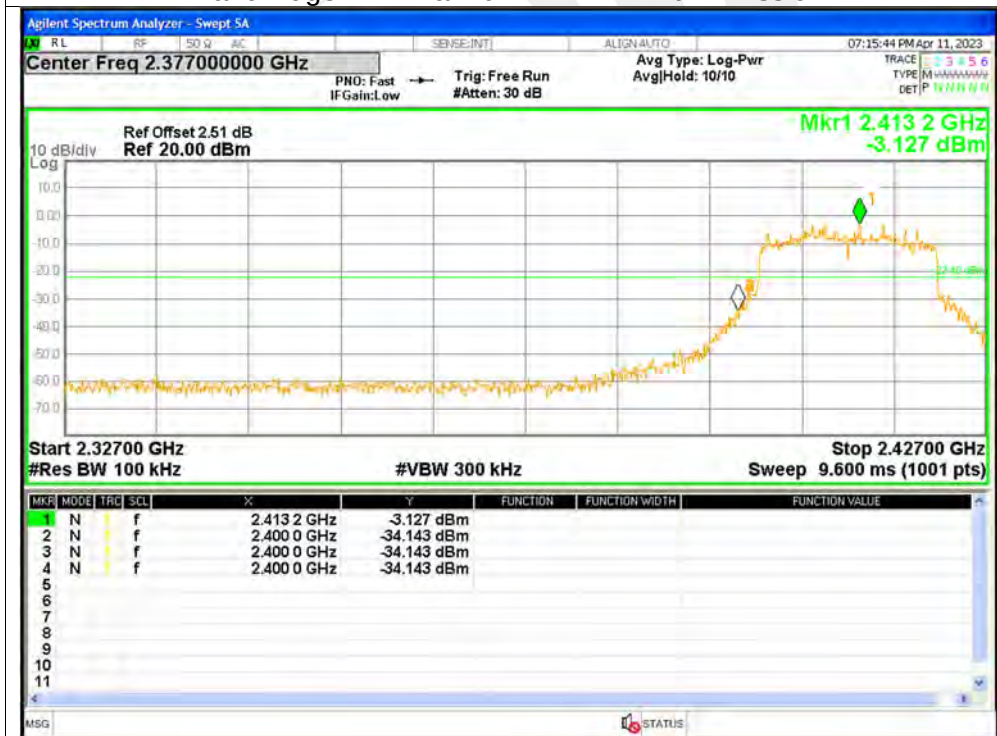




Band Edge NVNT ax20 2412MHz Ant2 Ref



Band Edge NVNT ax20 2412MHz Ant2 Emission

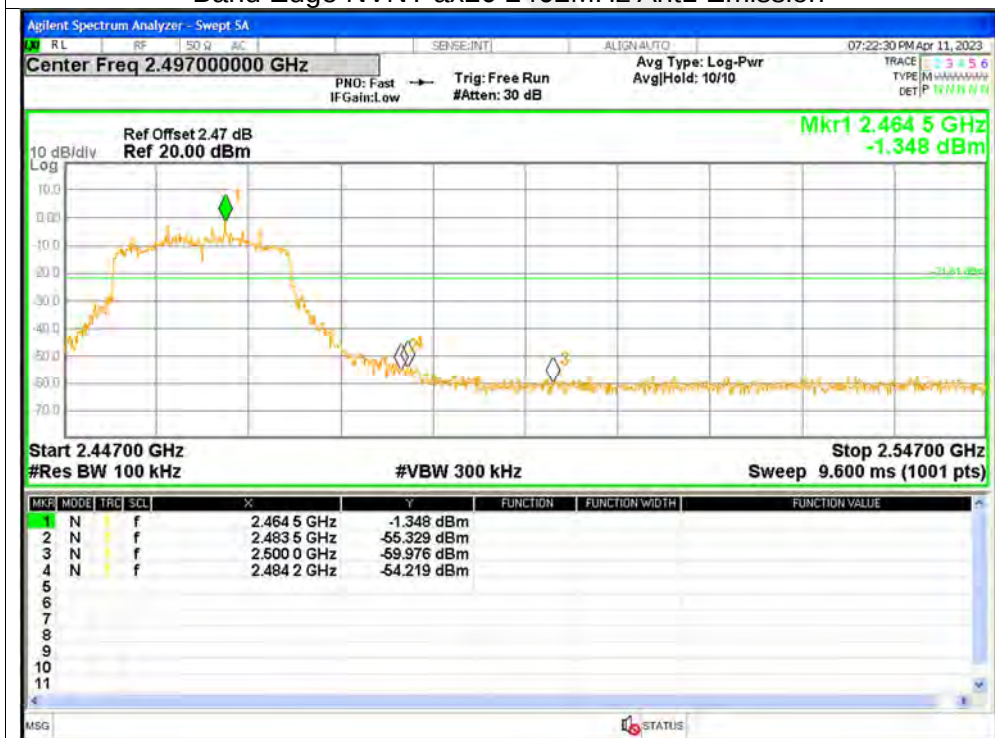




Band Edge NVNT ax20 2462MHz Ant1 Ref



Band Edge NVNT ax20 2462MHz Ant1 Emission

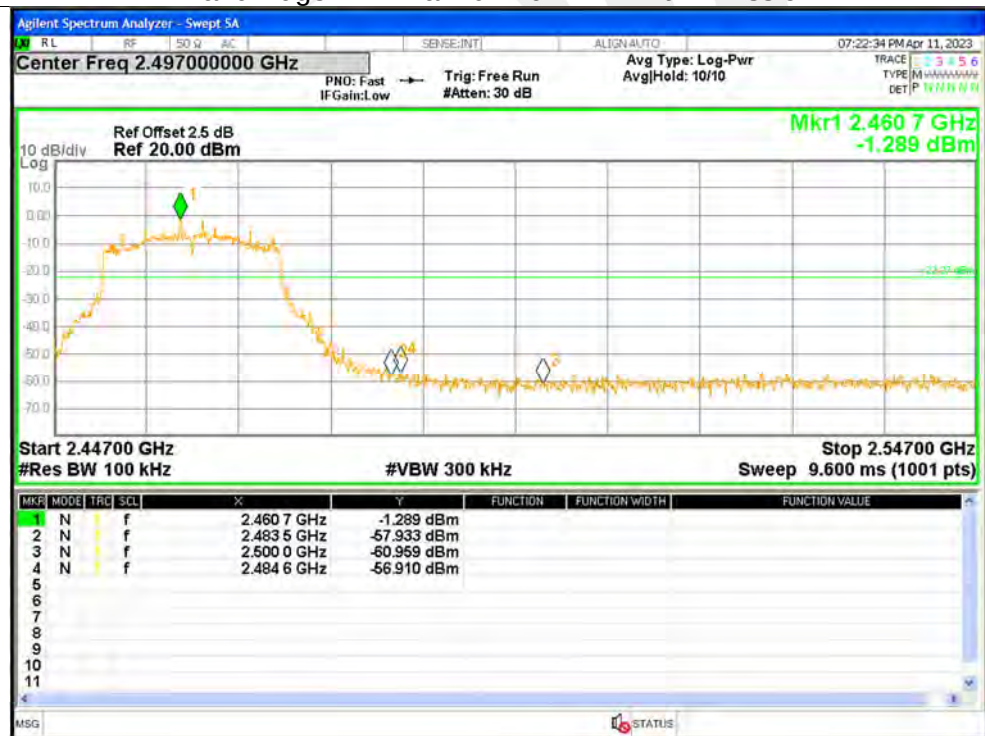




Band Edge NVNT ax20 2462MHz Ant2 Ref



Band Edge NVNT ax20 2462MHz Ant2 Emission

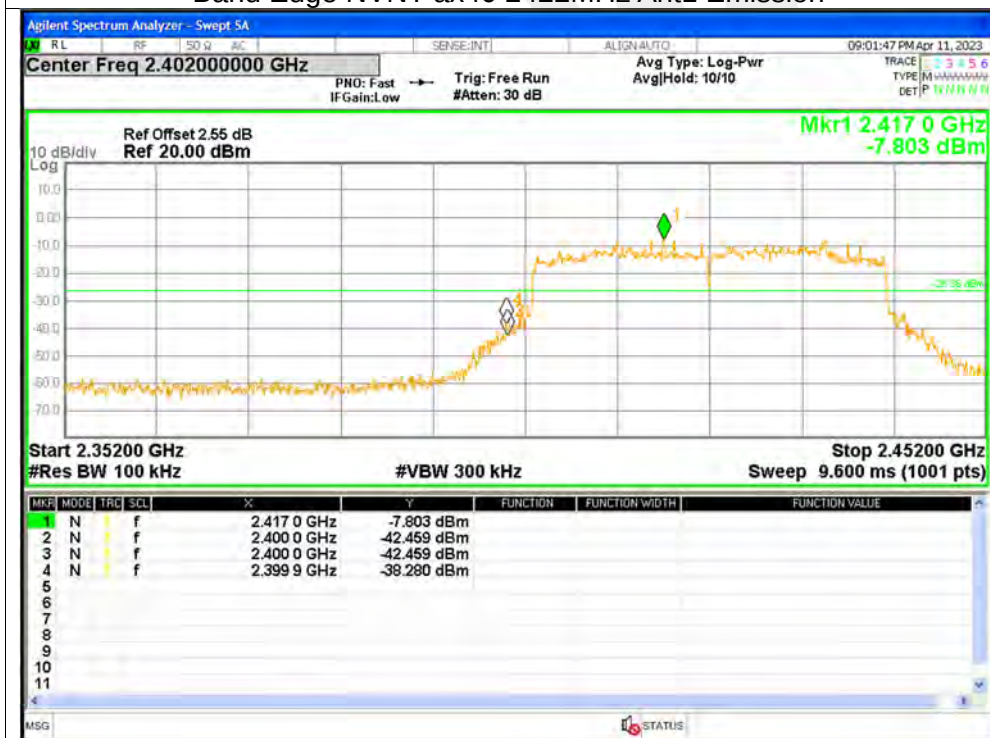




Band Edge NVNT ax40 2422MHz Ant1 Ref

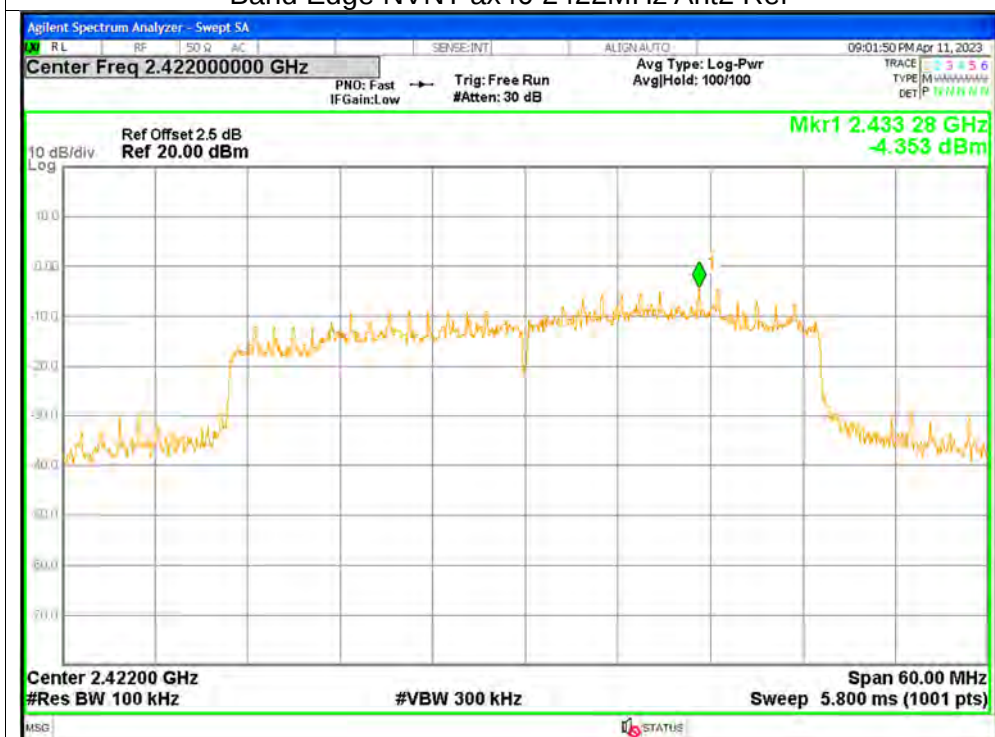


Band Edge NVNT ax40 2422MHz Ant1 Emission

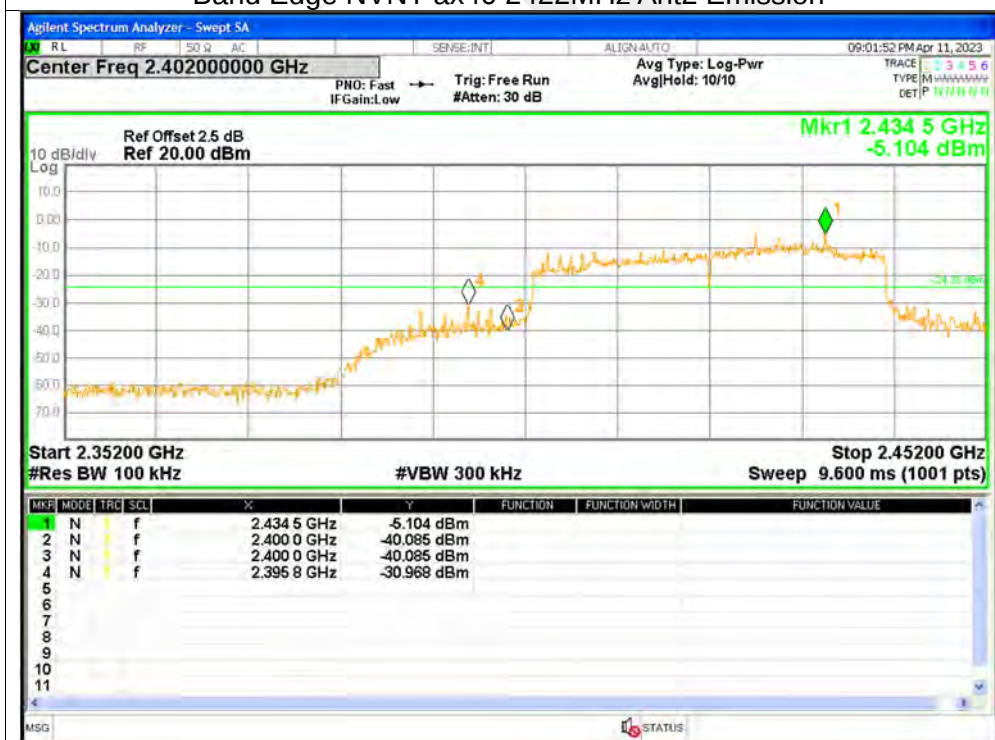




Band Edge NVNT ax40 2422MHz Ant2 Ref



Band Edge NVNT ax40 2422MHz Ant2 Emission

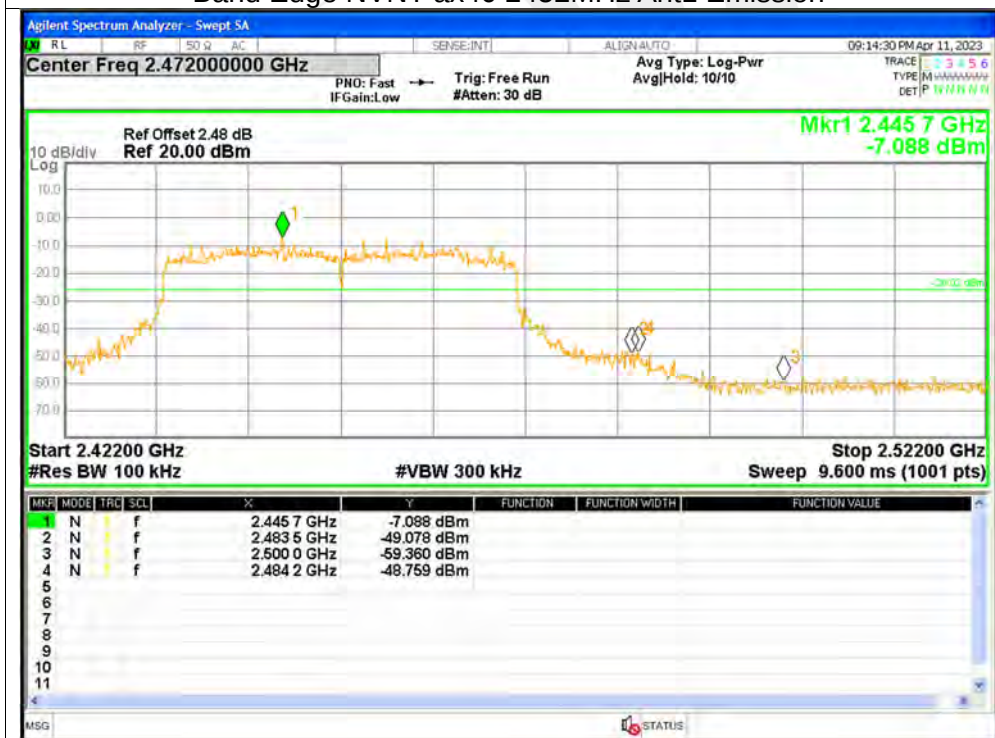




Band Edge NVNT ax40 2452MHz Ant1 Ref



Band Edge NVNT ax40 2452MHz Ant1 Emission

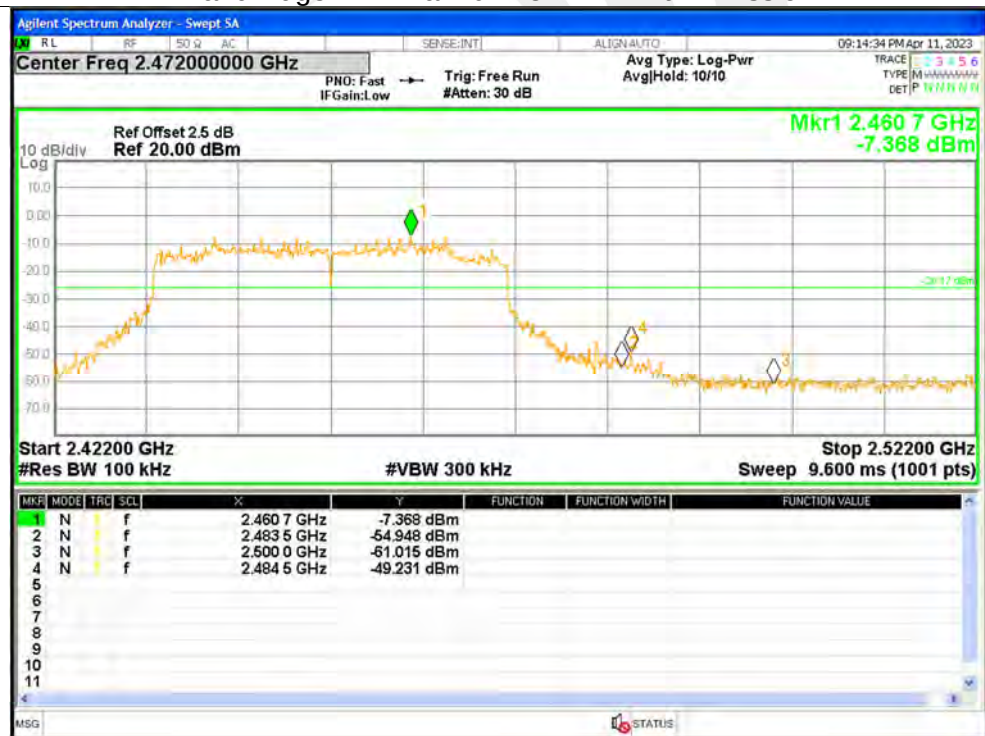




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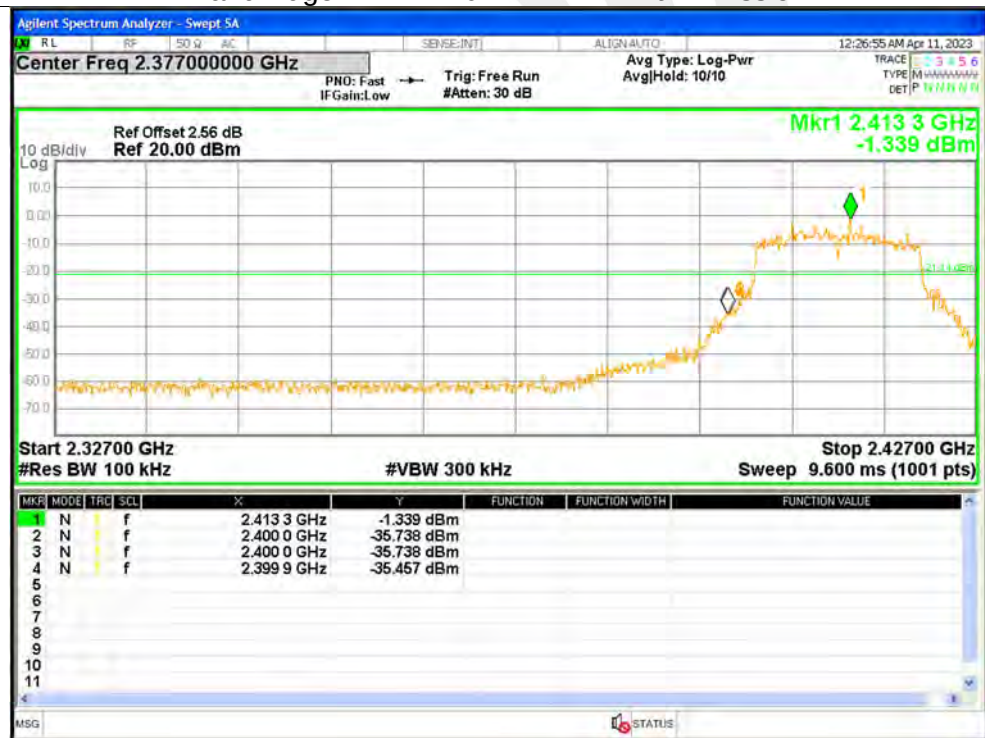




Band Edge NVNT n20 2412MHz Ant1 Ref



Band Edge NVNT n20 2412MHz Ant1 Emission

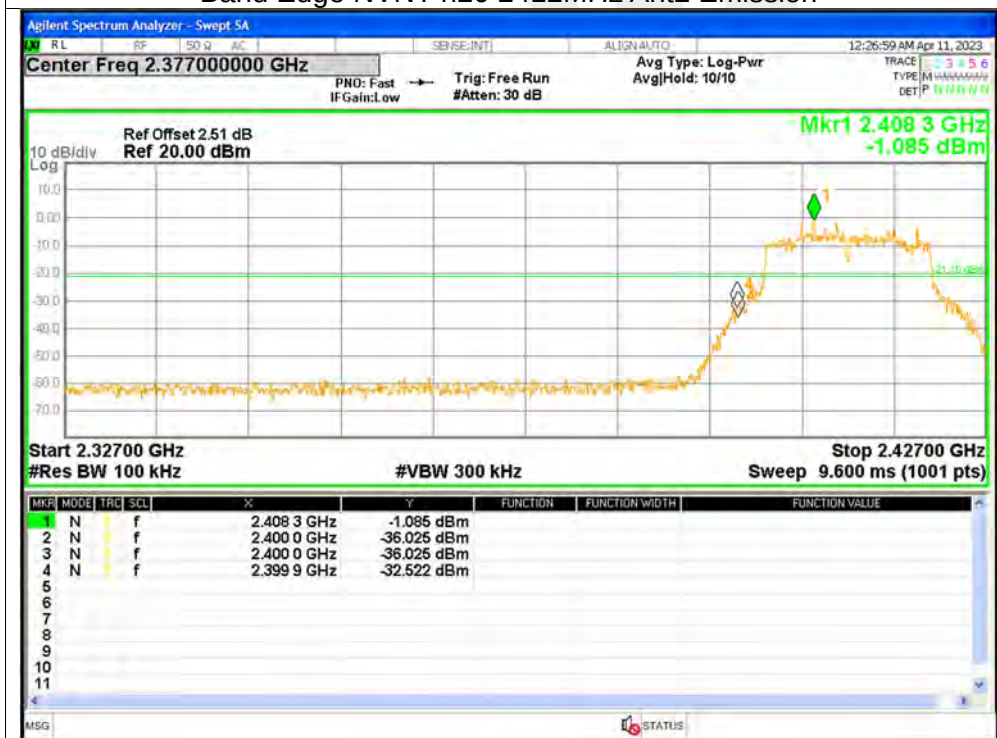




Band Edge NVNT n20 2412MHz Ant2 Ref



Band Edge NVNT n20 2412MHz Ant2 Emission

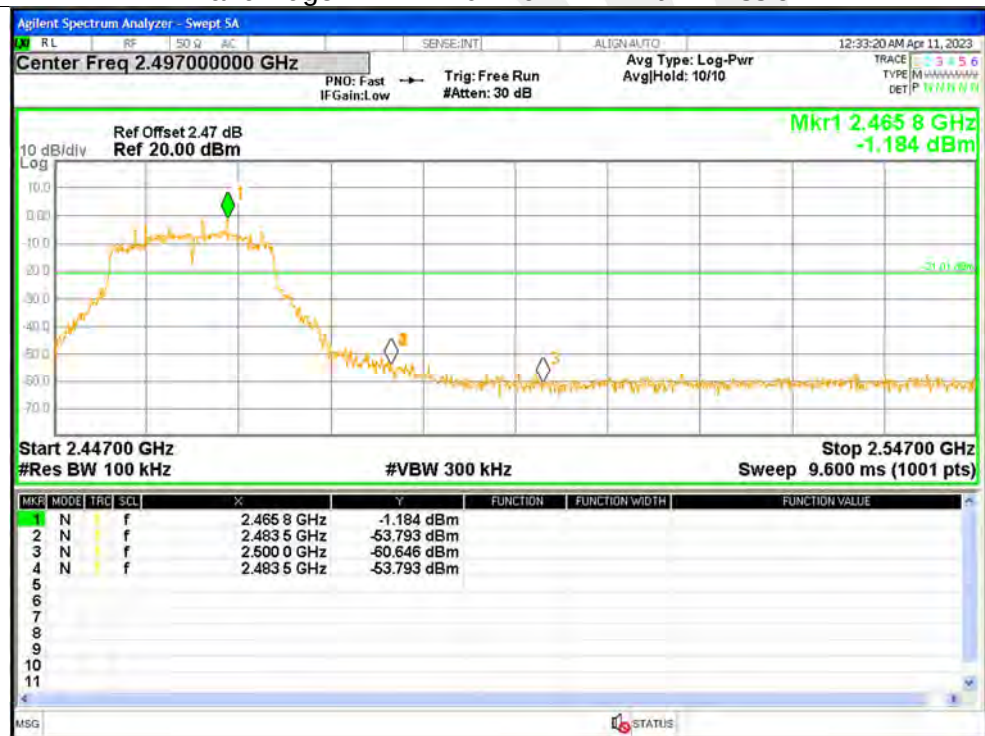




Band Edge NVNT n20 2462MHz Ant1 Ref



Band Edge NVNT n20 2462MHz Ant1 Emission

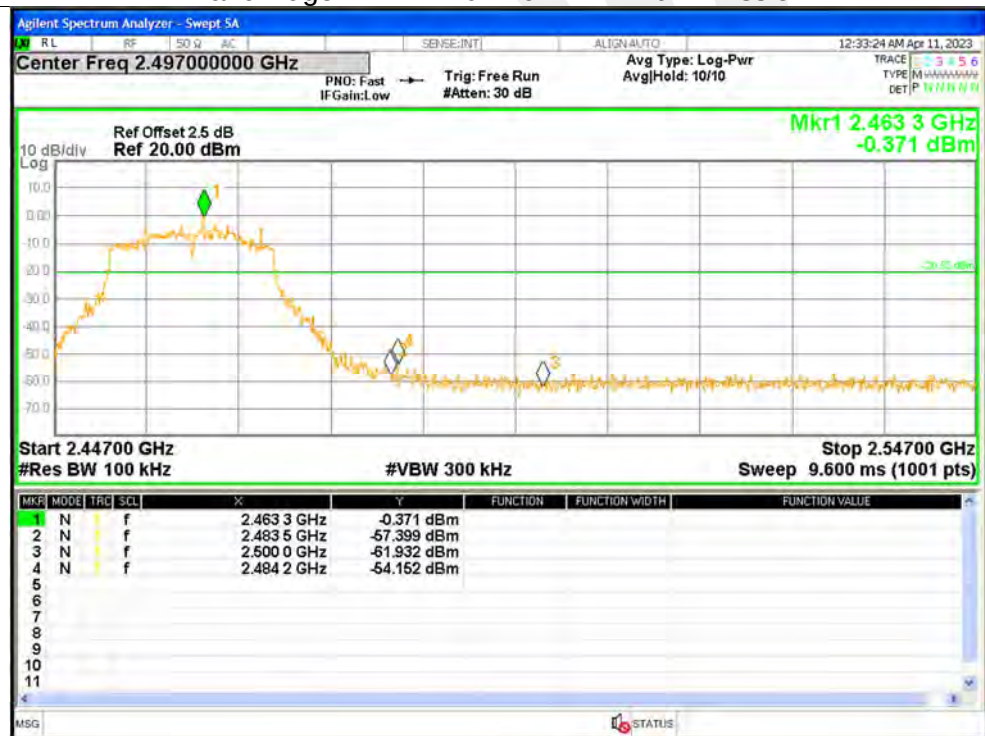




Band Edge NVNT n20 2462MHz Ant2 Ref



Band Edge NVNT n20 2462MHz Ant2 Emission

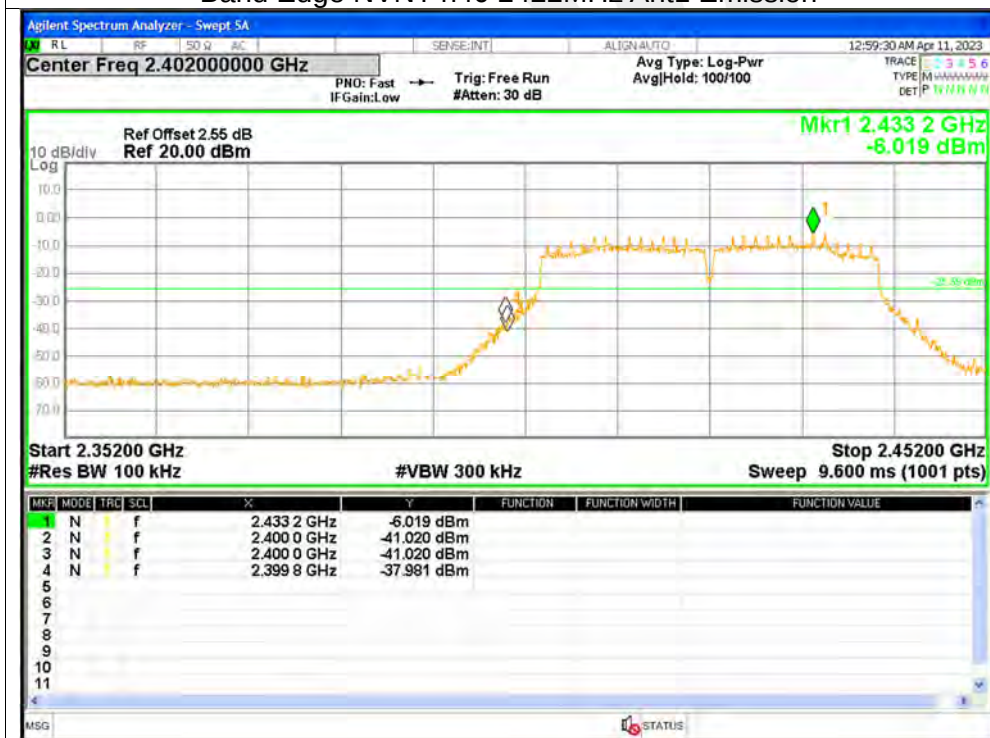




Band Edge NVNT n40 2422MHz Ant1 Ref



Band Edge NVNT n40 2422MHz Ant1 Emission

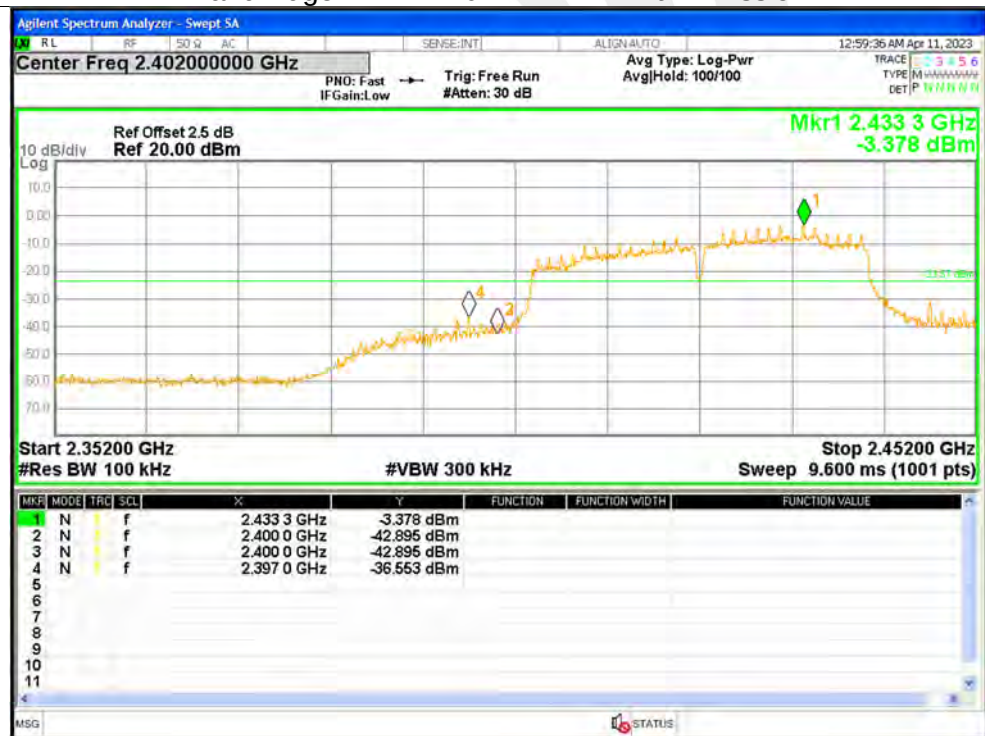




Band Edge NVNT n40 2422MHz Ant2 Ref



Band Edge NVNT n40 2422MHz Ant2 Emission

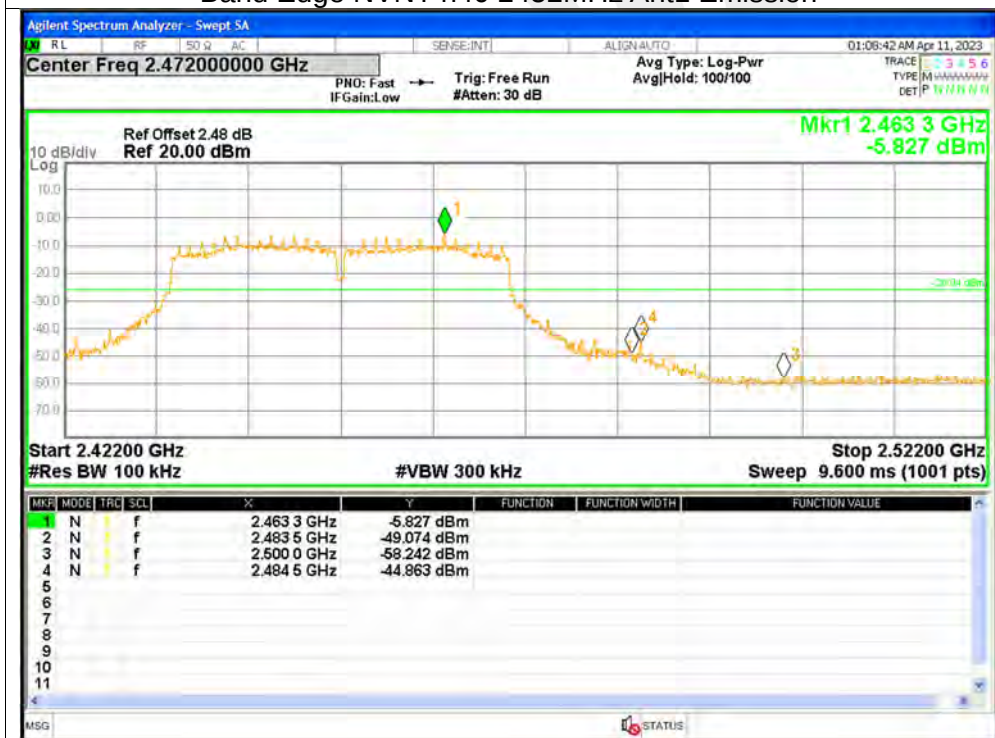




Band Edge NVNT n40 2452MHz Ant1 Ref



Band Edge NVNT n40 2452MHz Ant1 Emission

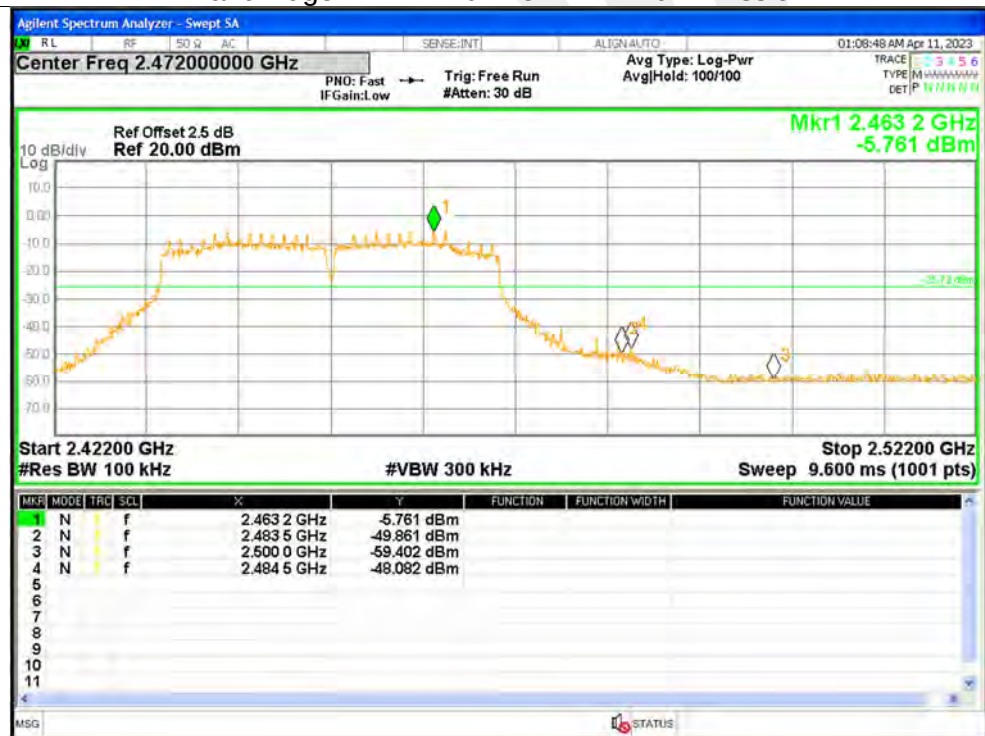




Band Edge NVNT n40 2452MHz Ant2 Ref



Band Edge NVNT n40 2452MHz Ant2 Emission





7. Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-50.1	<=-20	Pass
NVNT	b	2437	Ant1	-46.93	<=-20	Pass
NVNT	b	2462	Ant1	-49.01	<=-20	Pass
NVNT	b	2412	Ant2	-49.21	<=-20	Pass
NVNT	b	2437	Ant2	-48.99	<=-20	Pass
NVNT	b	2462	Ant2	-49.36	<=-20	Pass
NVNT	g	2412	Ant1	-44.74	<=-20	Pass
NVNT	g	2437	Ant1	-44.85	<=-20	Pass
NVNT	g	2462	Ant1	-45.06	<=-20	Pass
NVNT	g	2412	Ant2	-44.34	<=-20	Pass
NVNT	g	2437	Ant2	-44.72	<=-20	Pass
NVNT	g	2462	Ant2	-45.55	<=-20	Pass
NVNT	ax20	2412	Ant1	-43.9	<=-20	Pass
NVNT	ax20	2412	Ant2	-42.95	<=-20	Pass
NVNT	ax20	2437	Ant1	-44.52	<=-20	Pass
NVNT	ax20	2437	Ant2	-43.98	<=-20	Pass
NVNT	ax20	2462	Ant1	-44.53	<=-20	Pass
NVNT	ax20	2462	Ant2	-43.76	<=-20	Pass
NVNT	ax40	2422	Ant1	-39.59	<=-20	Pass
NVNT	ax40	2422	Ant2	-41.1	<=-20	Pass
NVNT	ax40	2437	Ant1	-40.49	<=-20	Pass
NVNT	ax40	2437	Ant2	-39.76	<=-20	Pass
NVNT	ax40	2452	Ant1	-39.91	<=-20	Pass
NVNT	ax40	2452	Ant2	-39.74	<=-20	Pass
NVNT	n20	2412	Ant1	-44.87	<=-20	Pass
NVNT	n20	2412	Ant2	-44.99	<=-20	Pass
NVNT	n20	2437	Ant1	-44.52	<=-20	Pass
NVNT	n20	2437	Ant2	-44.18	<=-20	Pass
NVNT	n20	2462	Ant1	-44.14	<=-20	Pass
NVNT	n20	2462	Ant2	-45.11	<=-20	Pass
NVNT	n40	2422	Ant1	-39.78	<=-20	Pass
NVNT	n40	2422	Ant2	-42.5	<=-20	Pass
NVNT	n40	2437	Ant1	-40.15	<=-20	Pass
NVNT	n40	2437	Ant2	-40.02	<=-20	Pass
NVNT	n40	2452	Ant1	-39.73	<=-20	Pass
NVNT	n40	2452	Ant2	-40.22	<=-20	Pass

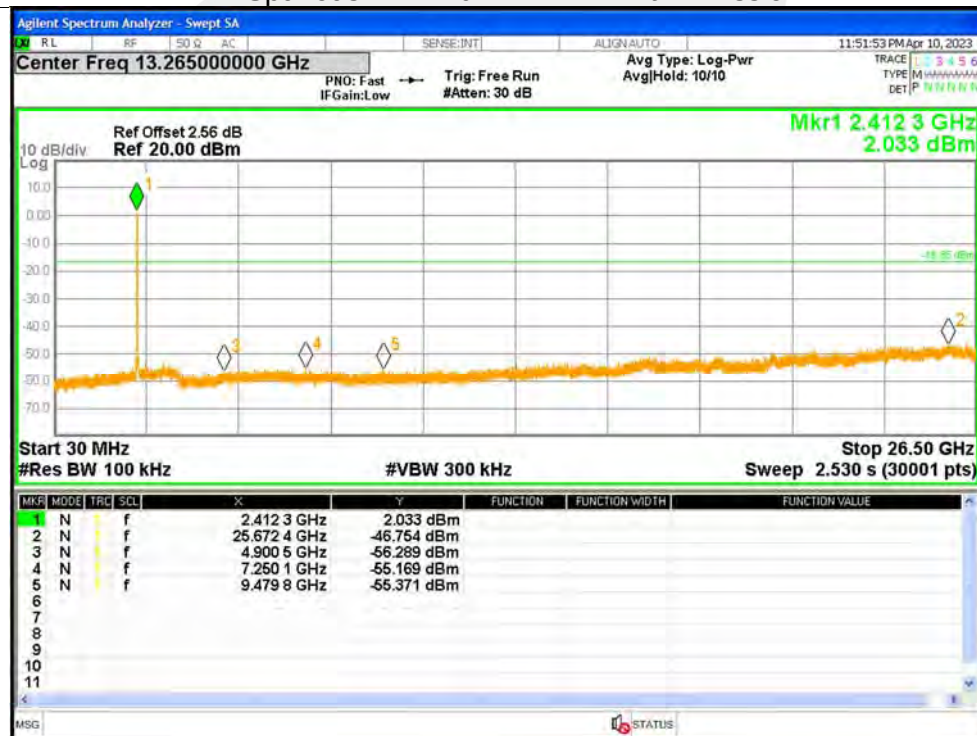


Test Graphs

Tx. Spurious NVNT b 2412MHz Ant1 Ref



Tx. Spurious NVNT b 2412MHz Ant1 Emission

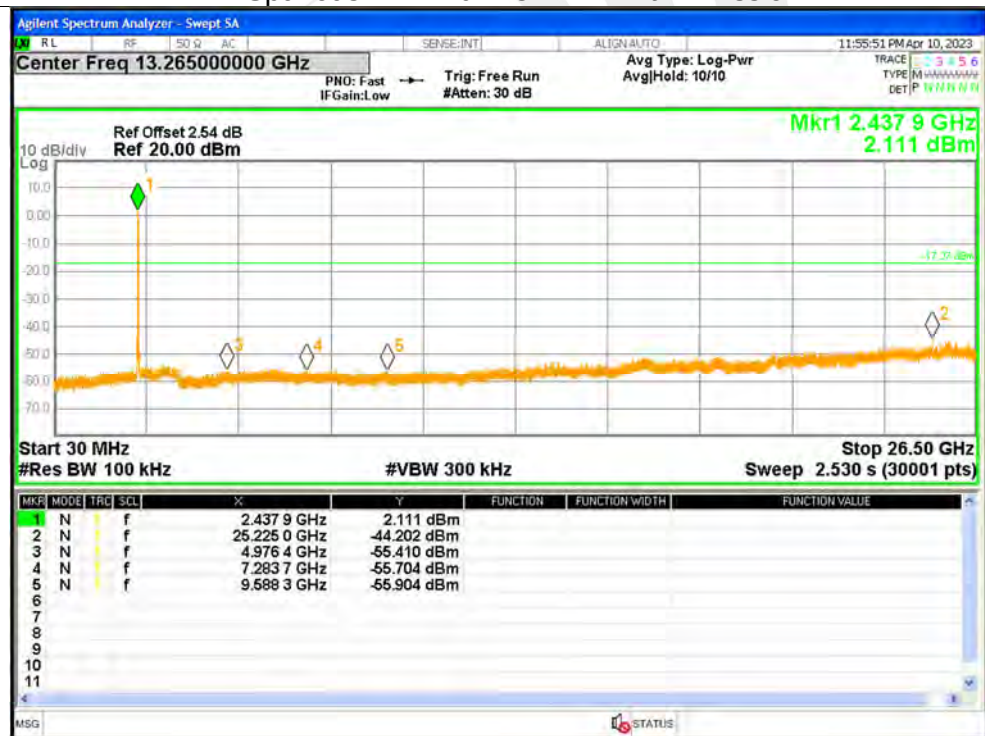




Tx. Spurious NVNT b 2437MHz Ant1 Ref



Tx. Spurious NVNT b 2437MHz Ant1 Emission

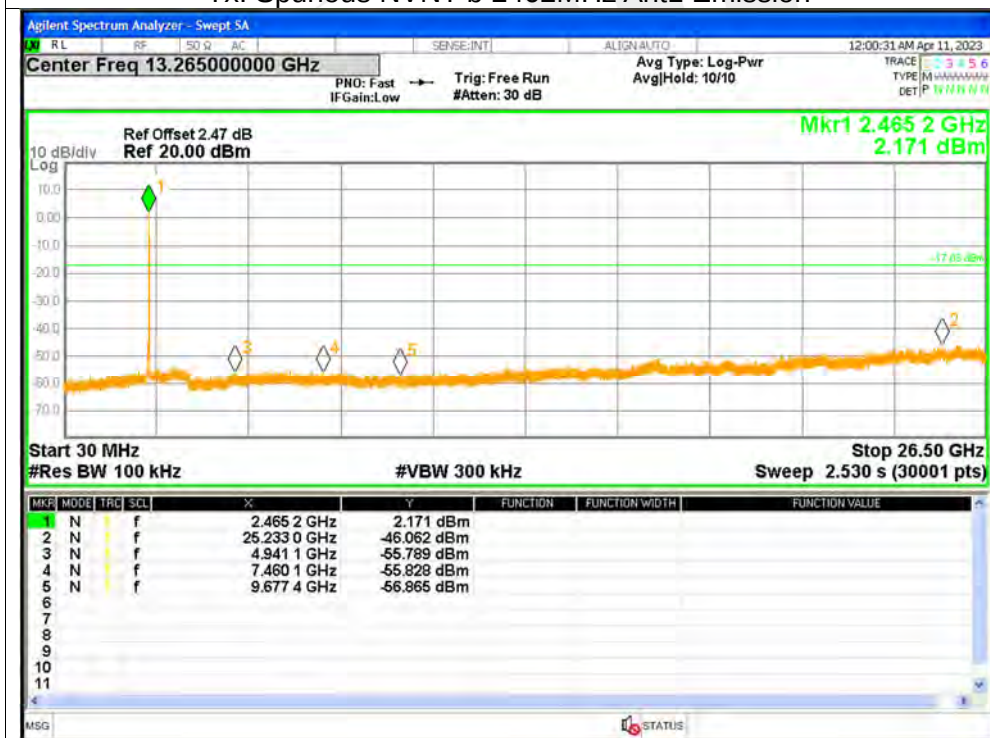




Tx. Spurious NVNT b 2462MHz Ant1 Ref



Tx. Spurious NVNT b 2462MHz Ant1 Emission

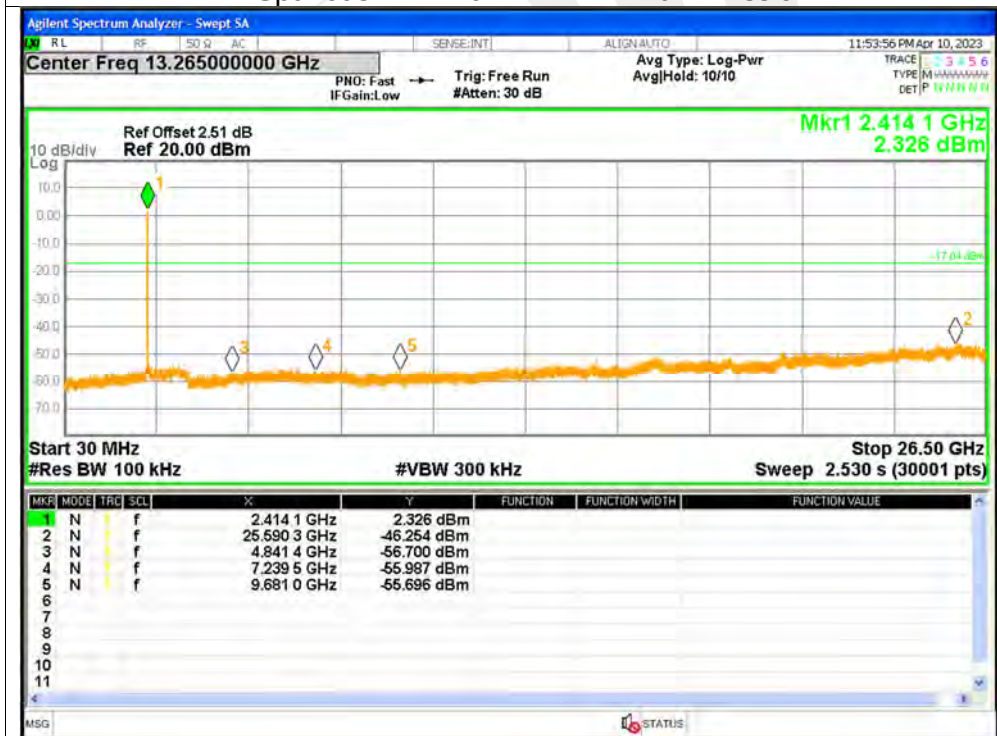




Tx. Spurious NVNT b 2412MHz Ant2 Ref



Tx. Spurious NVNT b 2412MHz Ant2 Emission

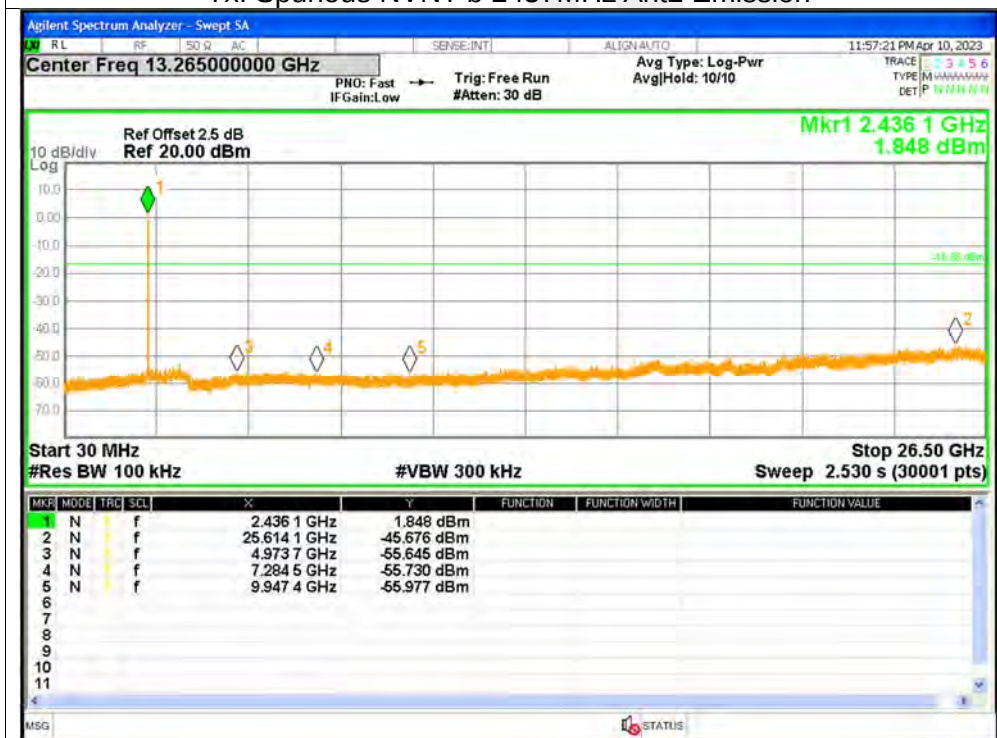




Tx. Spurious NVNT b 2437MHz Ant2 Ref



Tx. Spurious NVNT b 2437MHz Ant2 Emission

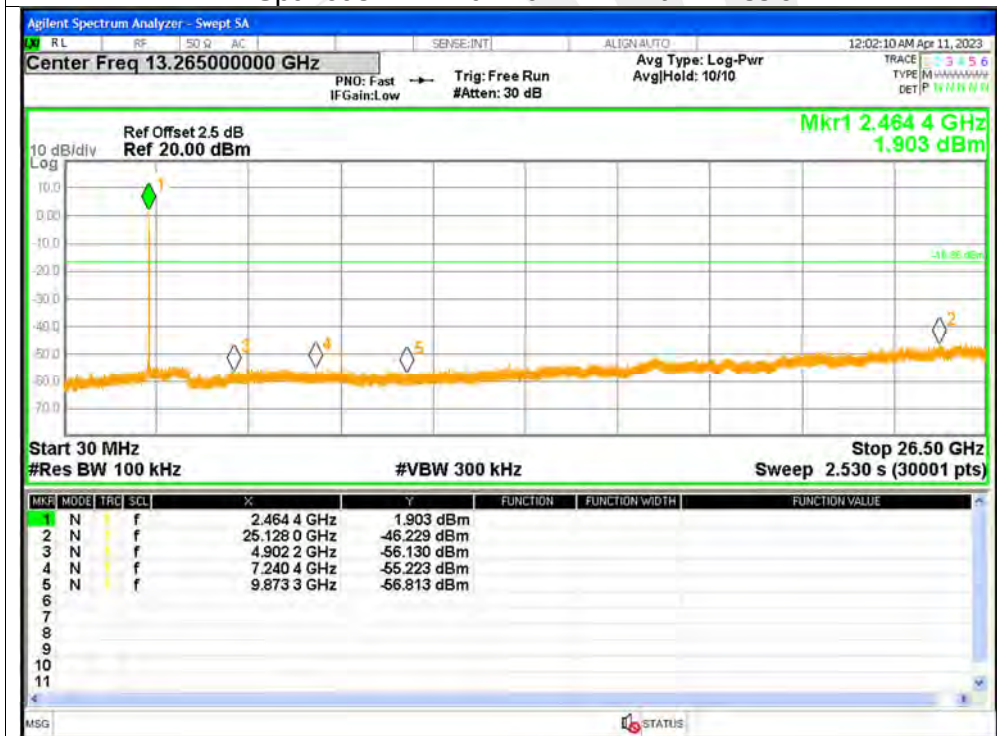




Tx. Spurious NVNT b 2462MHz Ant2 Ref



Tx. Spurious NVNT b 2462MHz Ant2 Emission

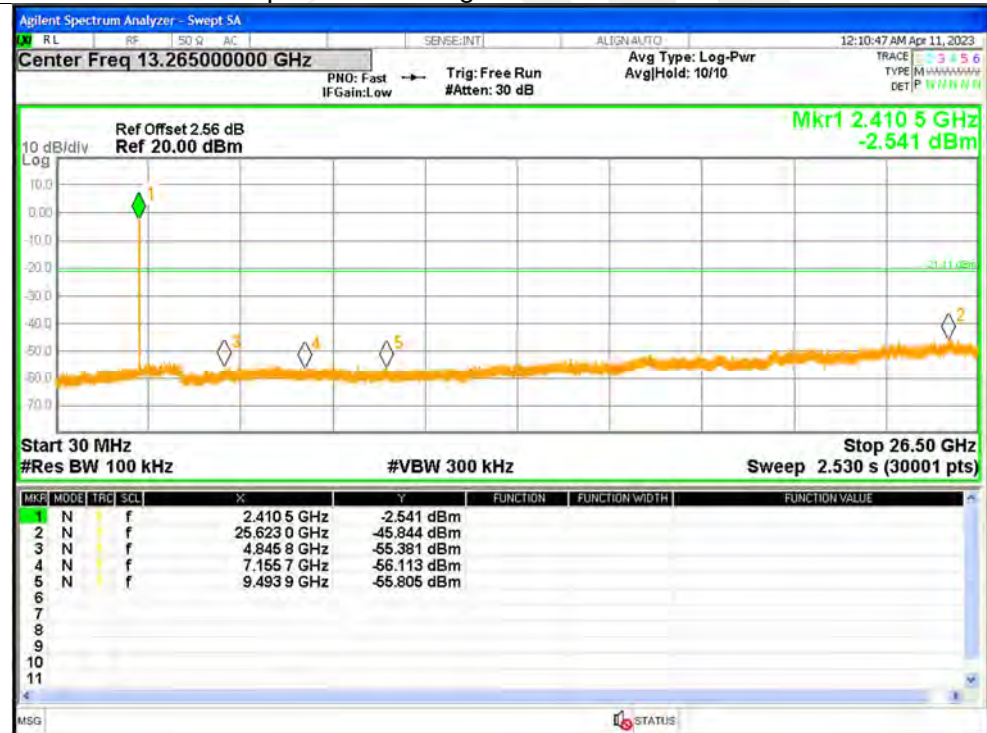




Tx. Spurious NVNT g 2412MHz Ant1 Ref



Tx. Spurious NVNT g 2412MHz Ant1 Emission

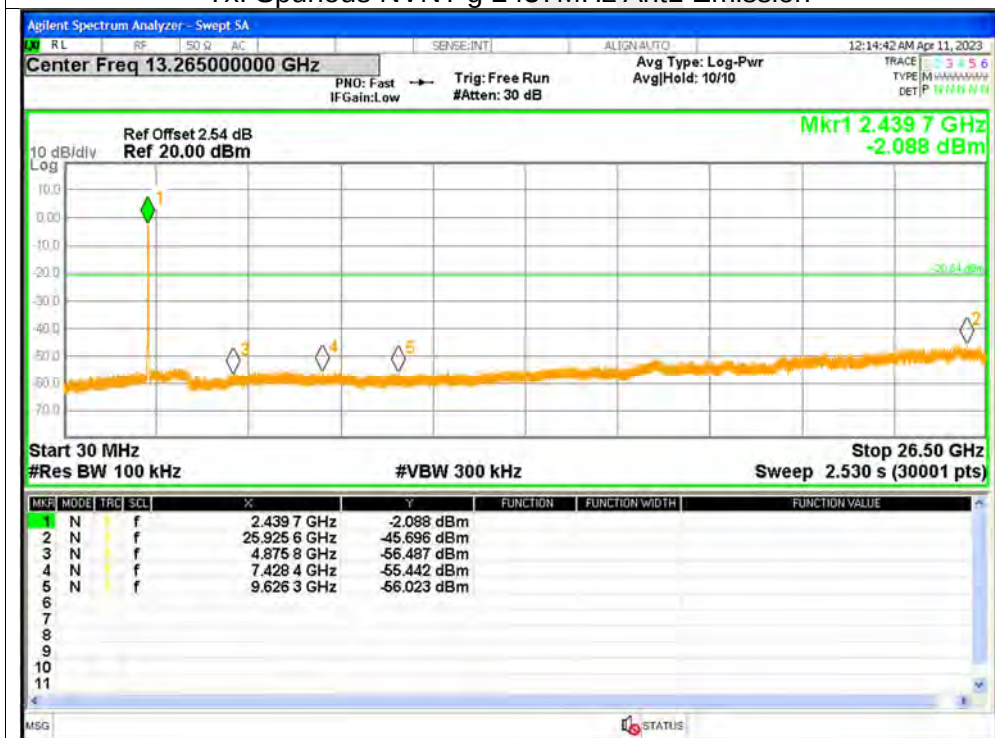




Tx. Spurious NVNT g 2437MHz Ant1 Ref



Tx. Spurious NVNT g 2437MHz Ant1 Emission





Tx. Spurious NVNT g 2462MHz Ant1 Ref



Tx. Spurious NVNT g 2462MHz Ant1 Emission

