

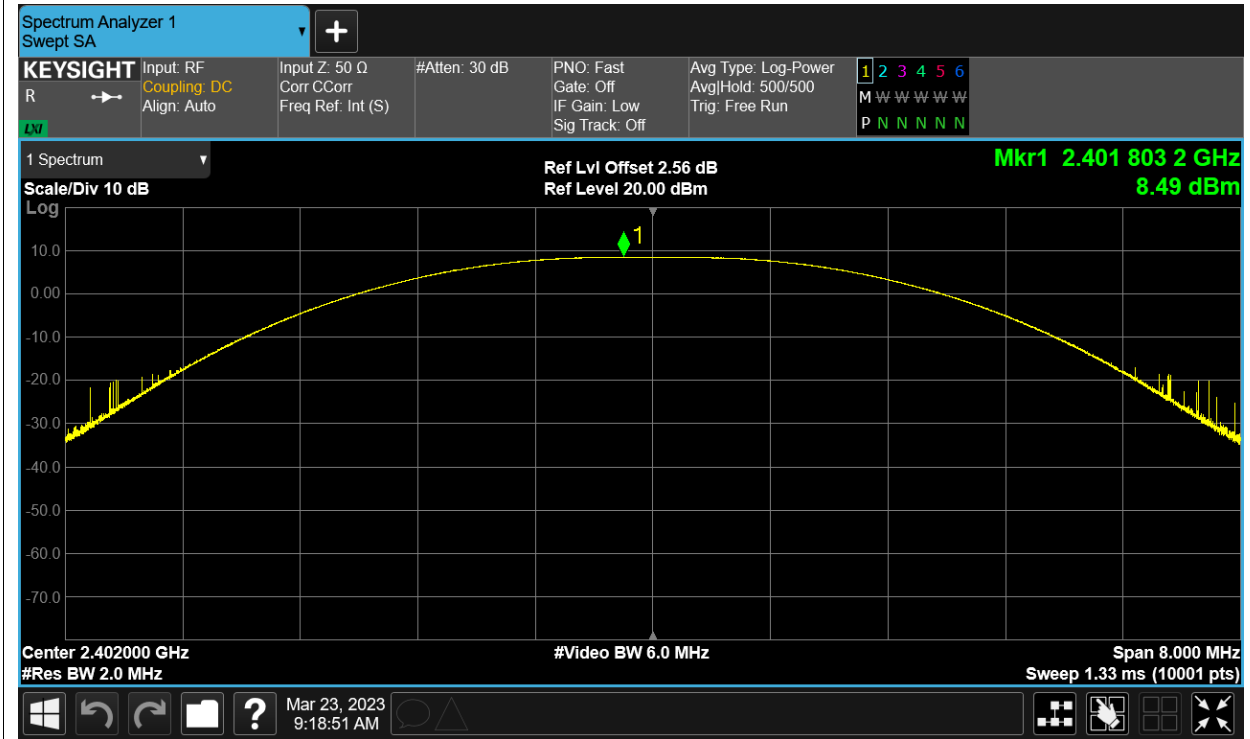
Test Data

Maximum Conducted Output Power

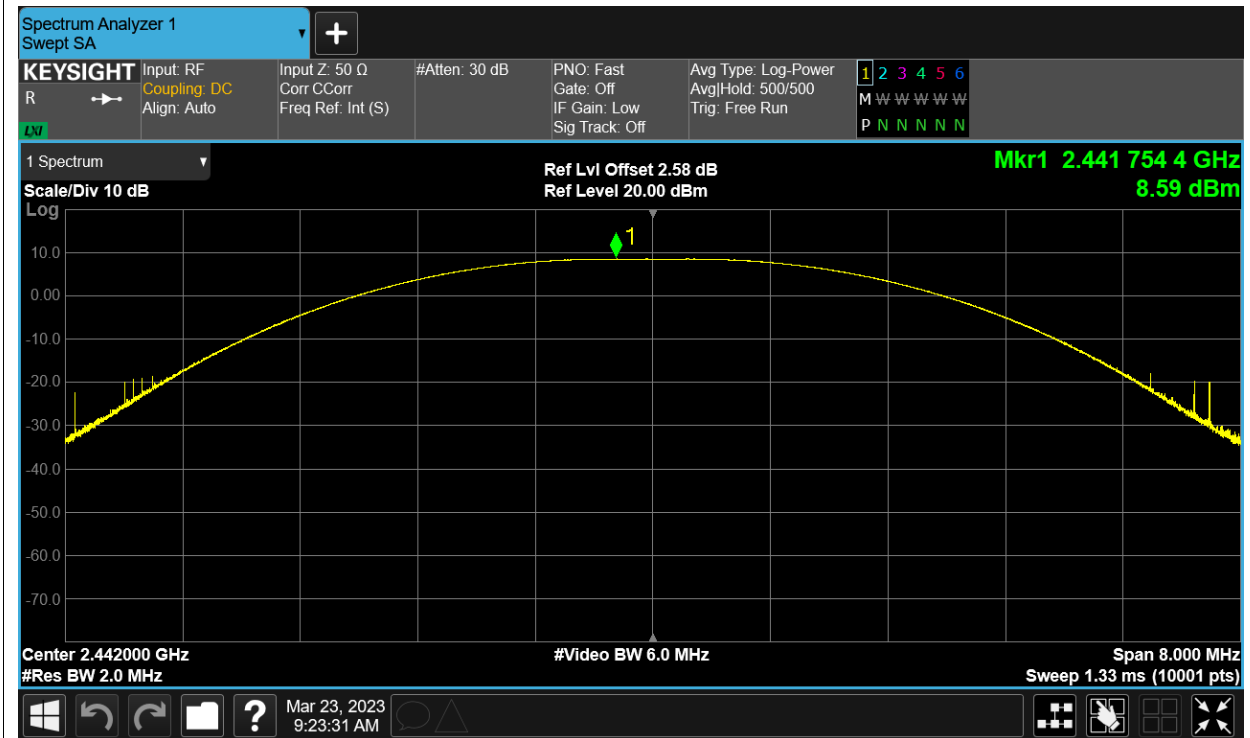
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	2.4G	2402	Ant1	8.489	30	Pass
NVNT	2.4G	2442	Ant1	8.591	30	Pass
NVNT	2.4G	2480	Ant1	8.826	30	Pass

Test Graphs

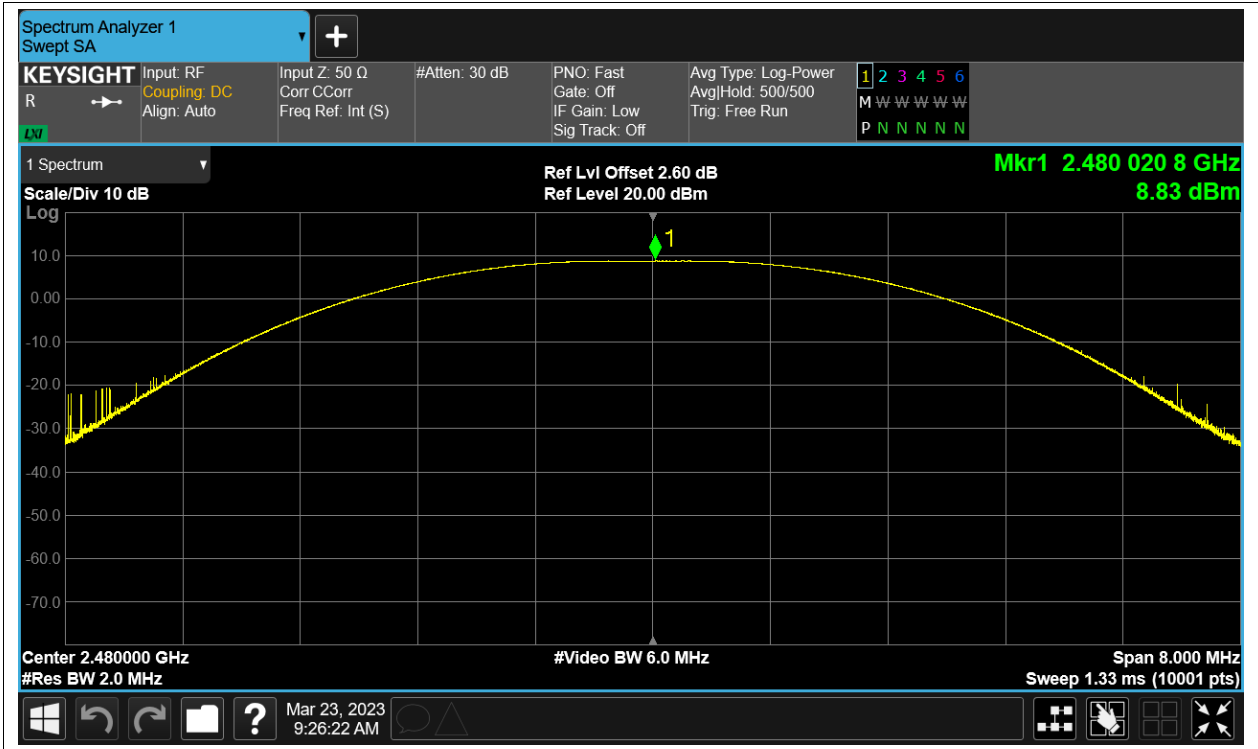
Power NVNT 2.4G 2402MHz Ant1



Power NVNT 2.4G 2442MHz Ant1



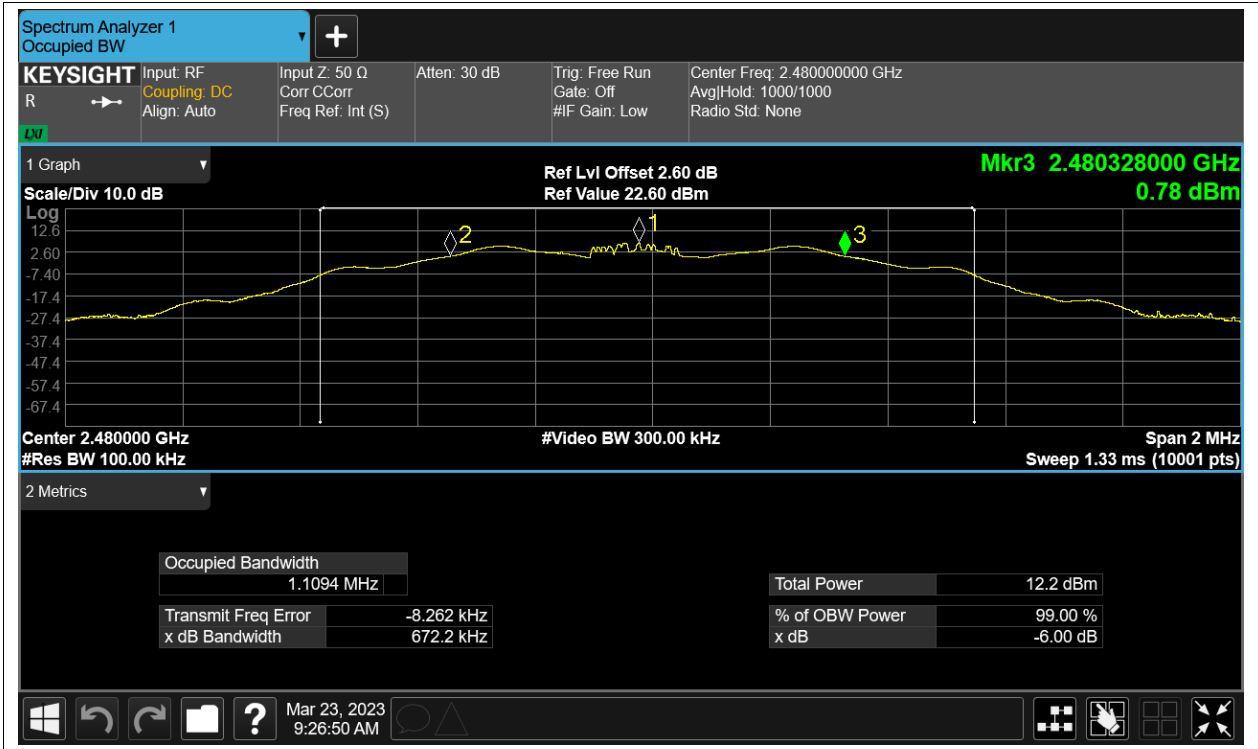
Power NVNT 2.4G 2480MHz Ant1



-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	2.4G	2402	Ant1	0.689	0.5	Pass
NVNT	2.4G	2442	Ant1	0.675	0.5	Pass
NVNT	2.4G	2480	Ant1	0.672	0.5	Pass



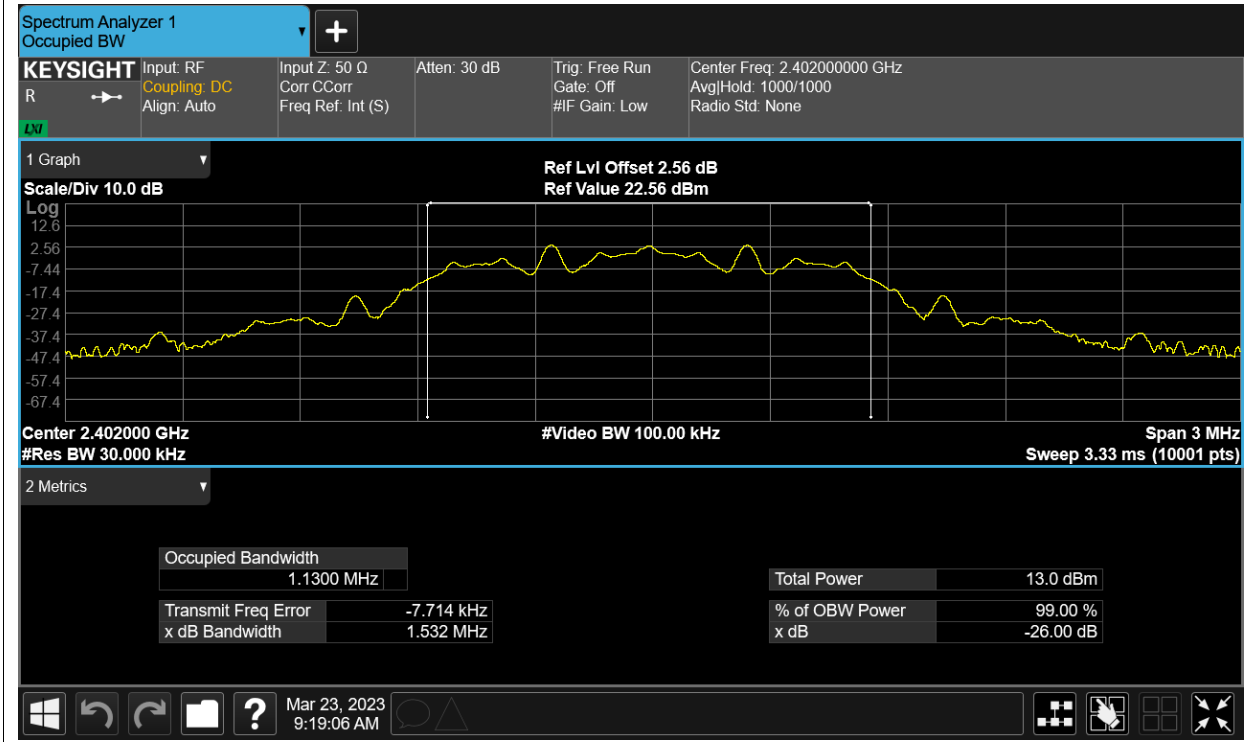


Occupied Channel Bandwidth

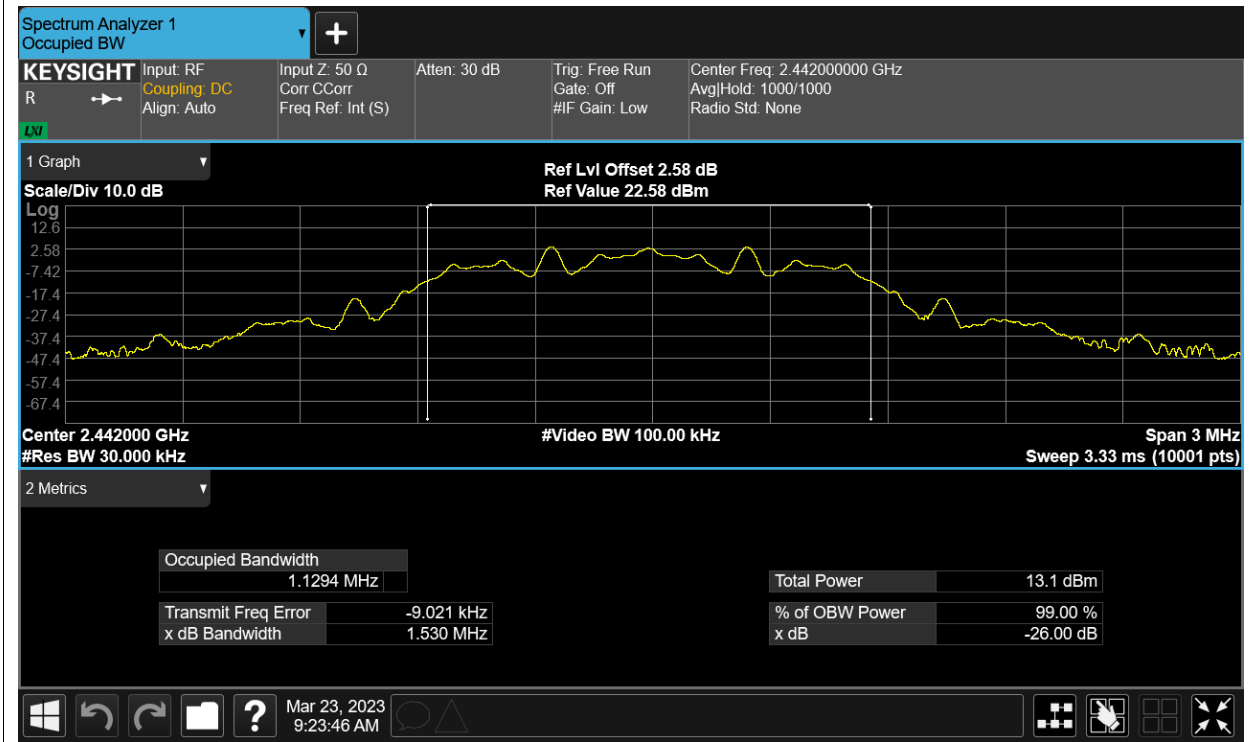
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	2.4G	2402	Ant1	1.13
NVNT	2.4G	2442	Ant1	1.129
NVNT	2.4G	2480	Ant1	1.126

Test Graphs

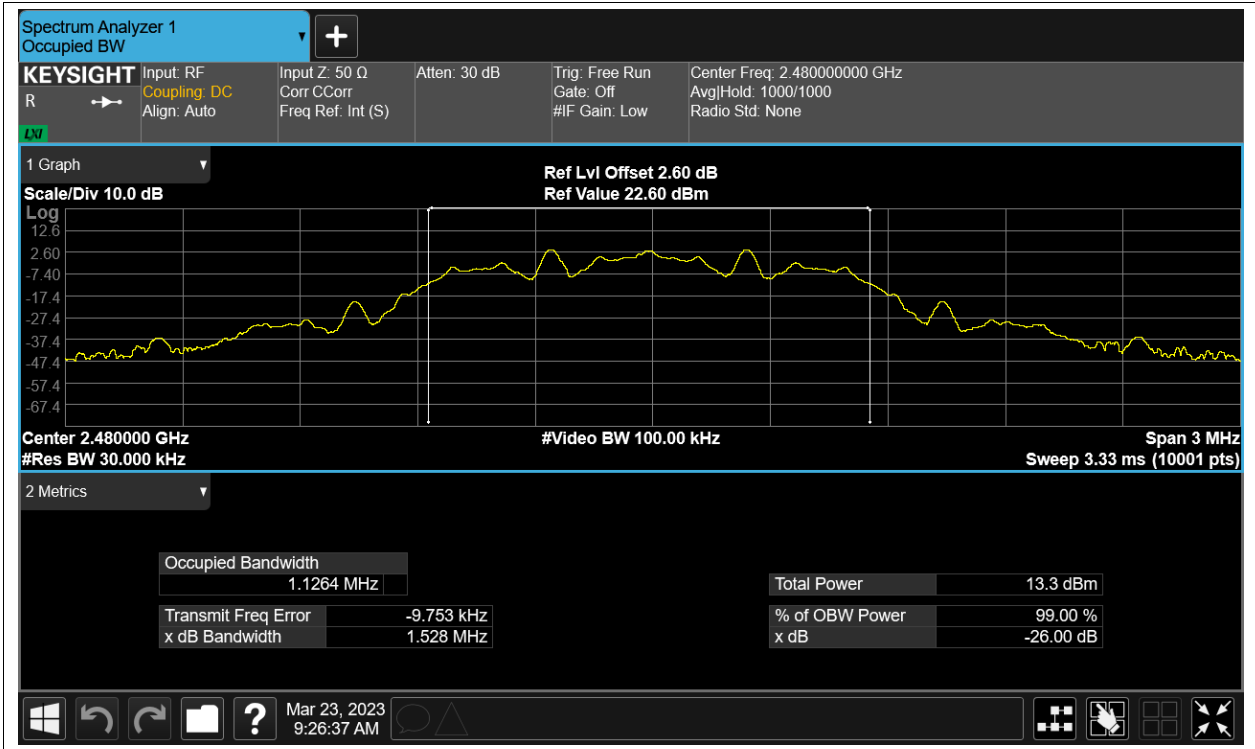
OBW NVNT 2.4G 2402MHz Ant1



OBW NVNT 2.4G 2442MHz Ant1



OBW NVNT 2.4G 2480MHz Ant1

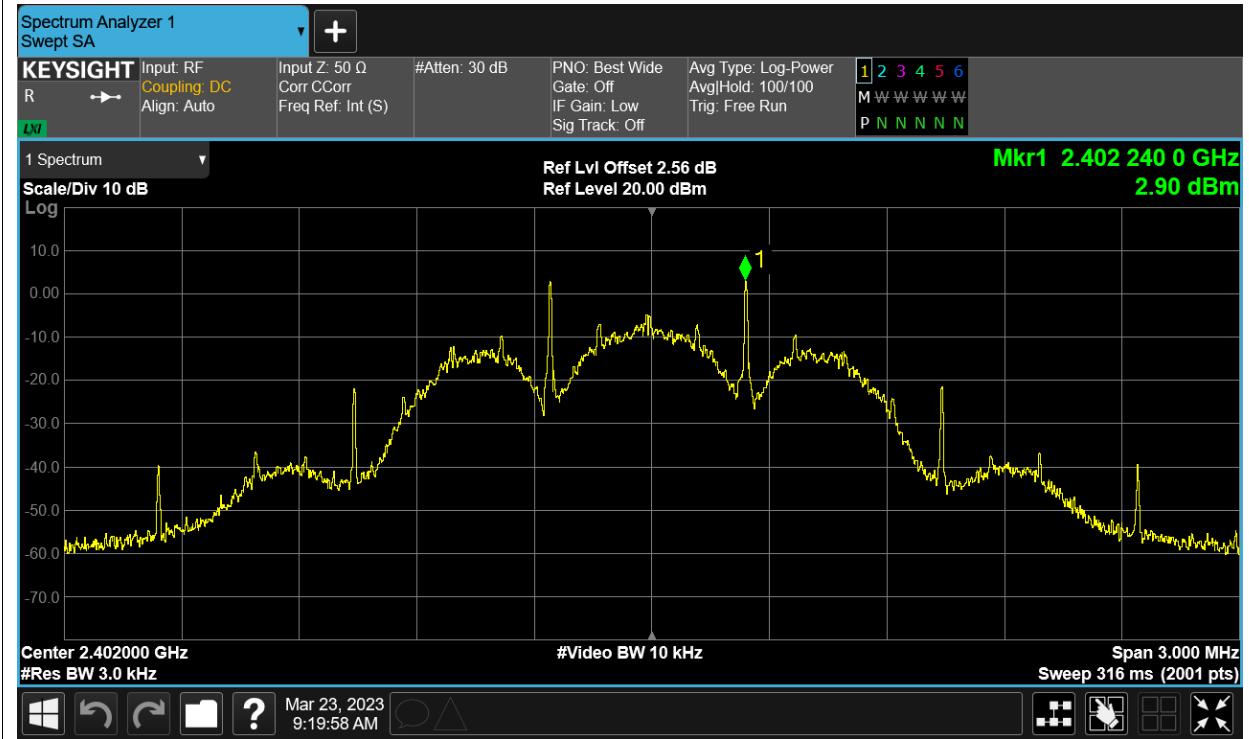


Maximum Power Spectral Density Level

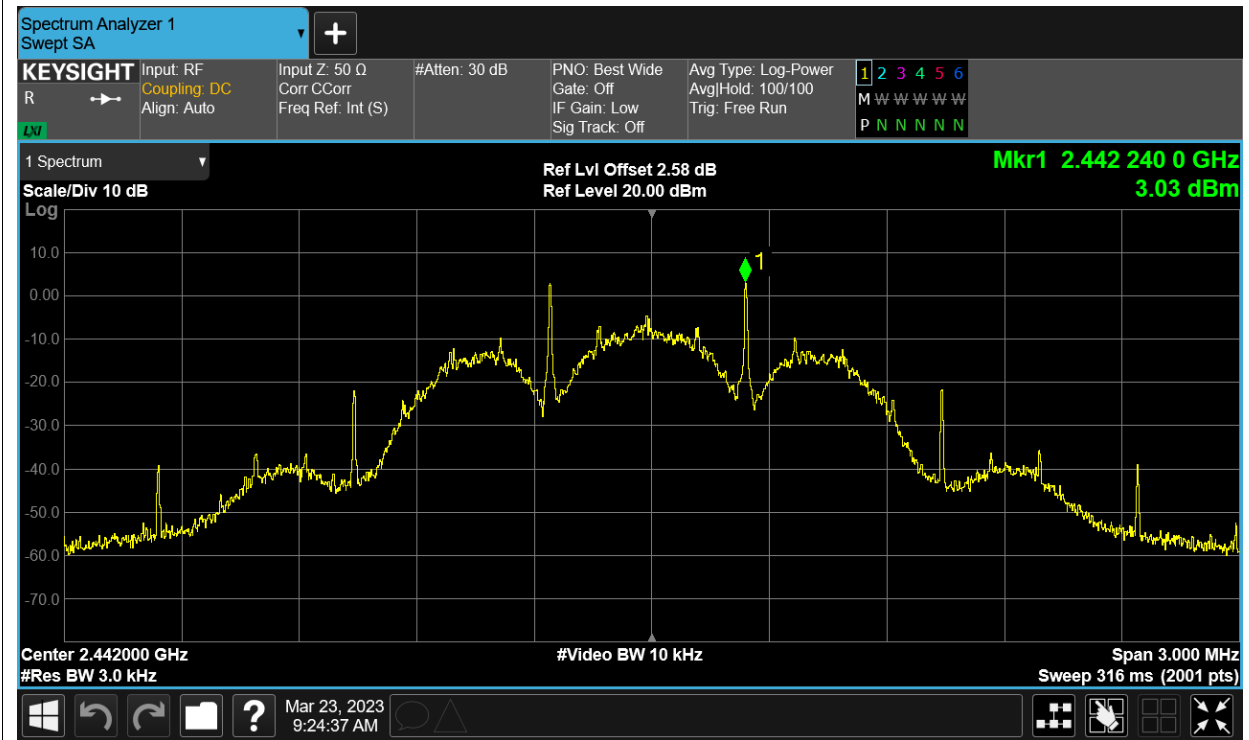
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	2.4G	2402	Ant1	2.904	8	Pass
NVNT	2.4G	2442	Ant1	3.029	8	Pass
NVNT	2.4G	2480	Ant1	3.169	8	Pass

Test Graphs

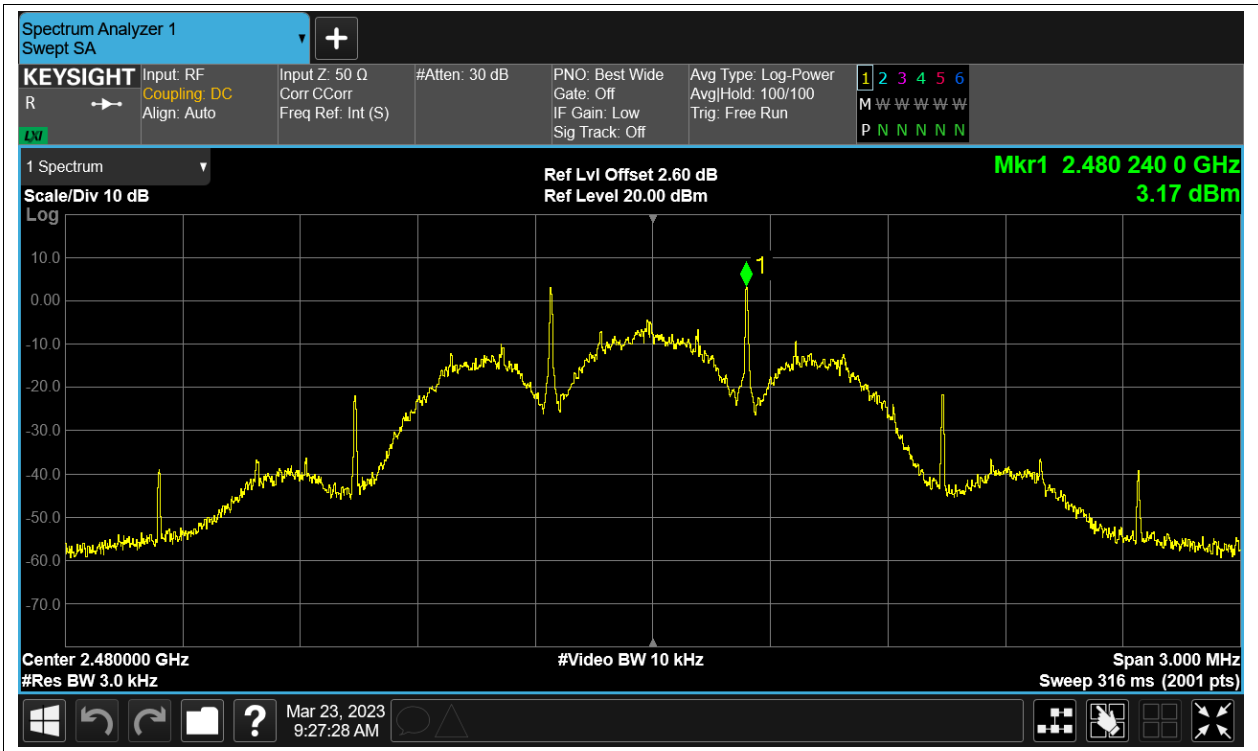
PSD NVNT 2.4G 2402MHz Ant1



PSD NVNT 2.4G 2442MHz Ant1



PSD NVNT 2.4G 2480MHz Ant1

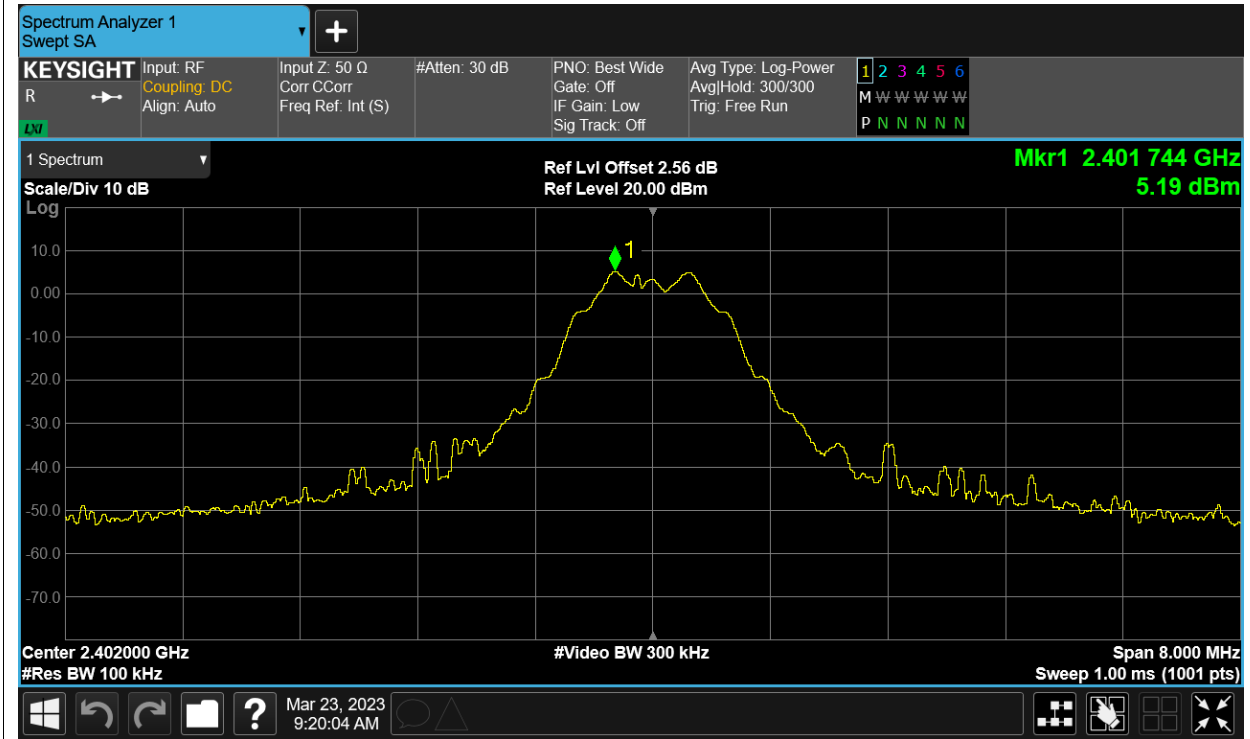


Band Edge

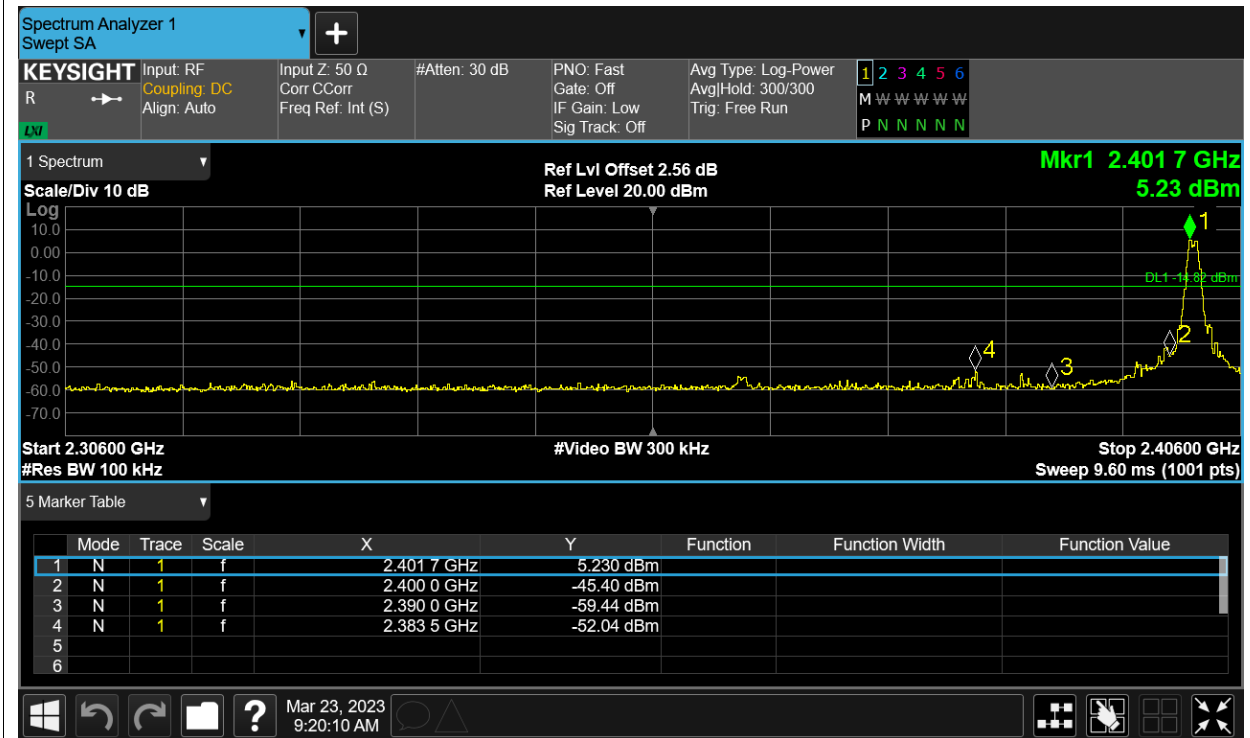
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G	2402	Ant1	-57.23	-20	Pass
NVNT	2.4G	2480	Ant1	-53.66	-20	Pass

Test Graphs

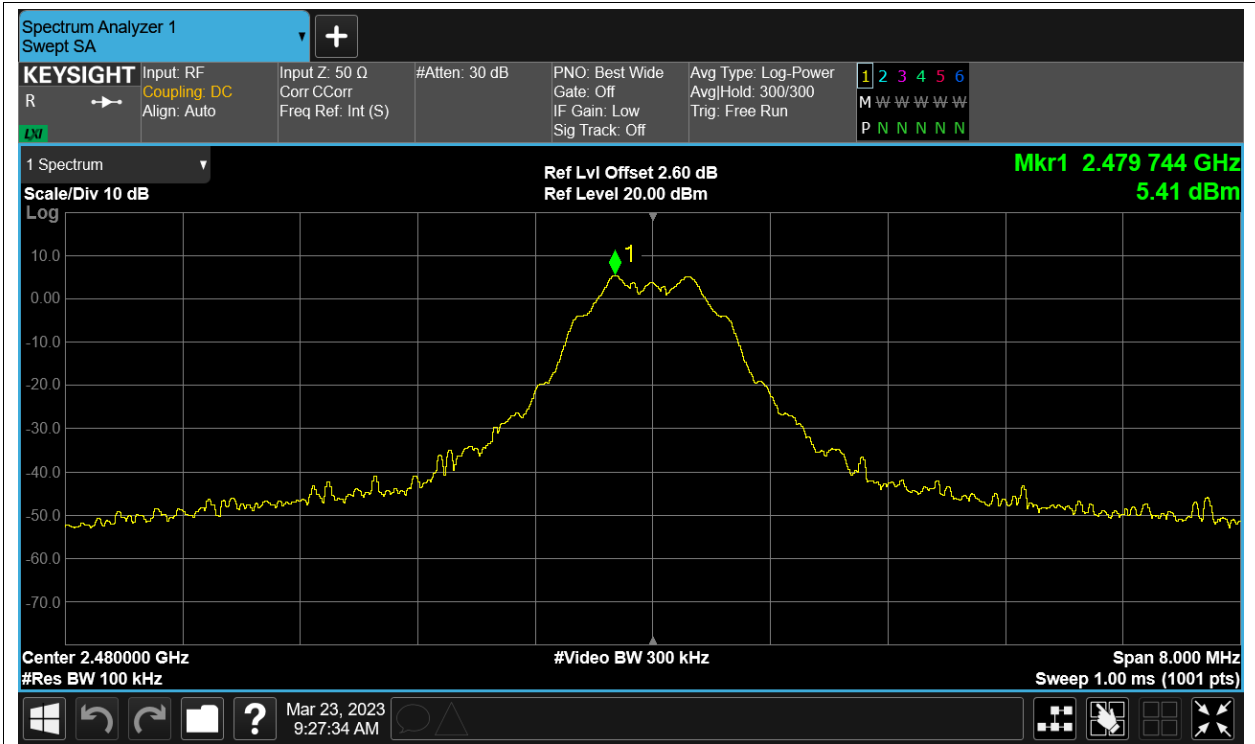
Band Edge NVNT 2.4G 2402MHz Ant1 Ref



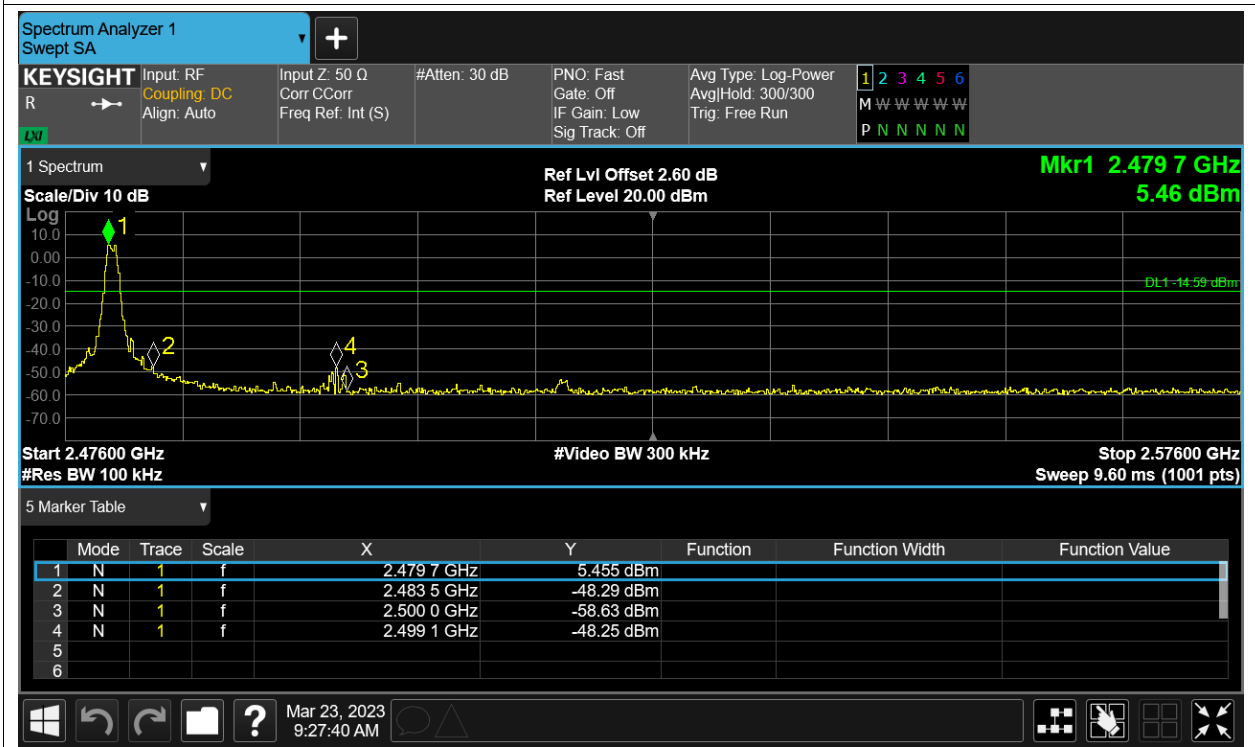
Band Edge NVNT 2.4G 2402MHz Ant1 Emission



Band Edge NVNT 2.4G 2480MHz Ant1 Ref



Band Edge NVNT 2.4G 2480MHz Ant1 Emission

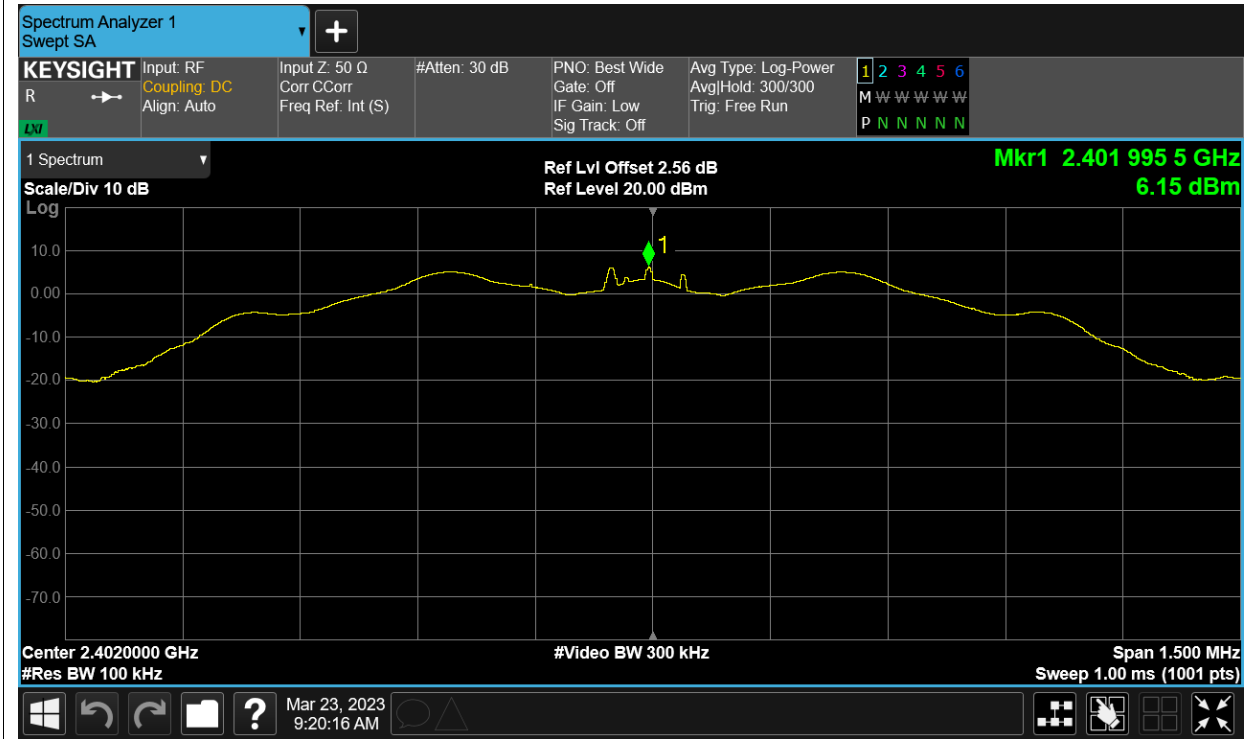


Conducted RF Spurious Emission

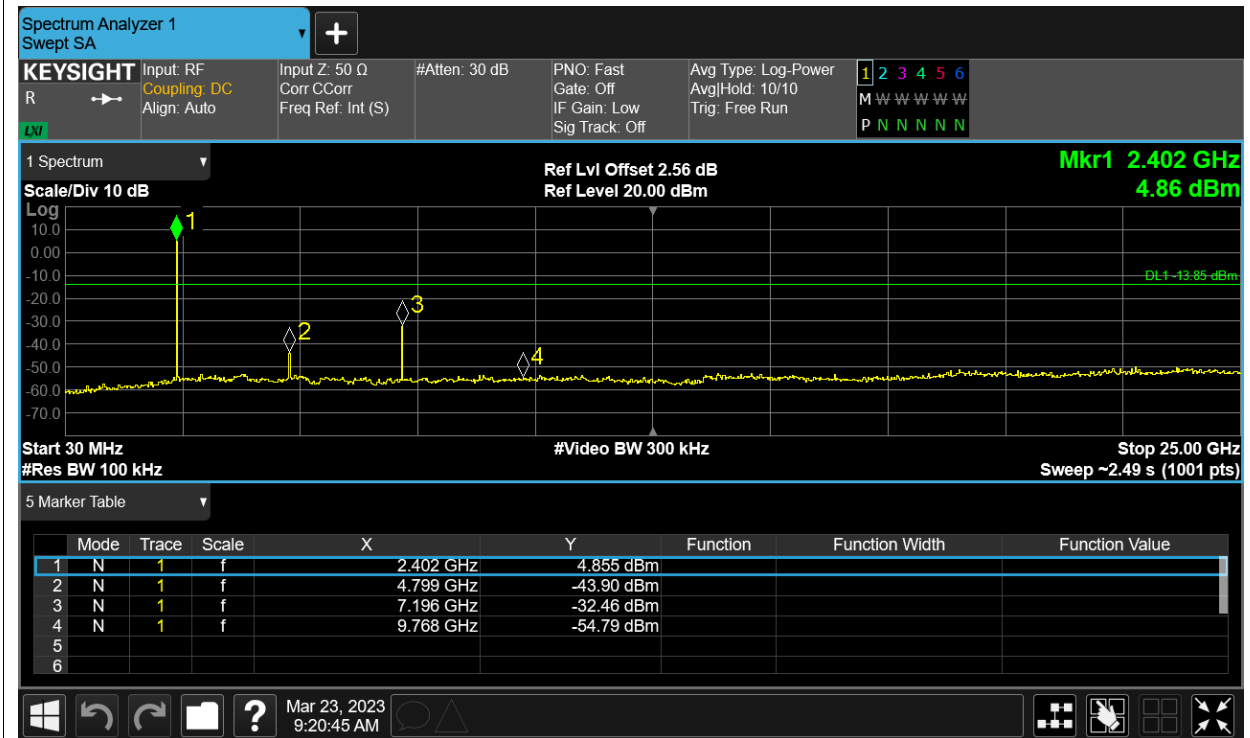
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G	2402	Ant1	-38.61	-20	Pass
NVNT	2.4G	2442	Ant1	-36.26	-20	Pass
NVNT	2.4G	2480	Ant1	-40.49	-20	Pass

Test Graphs

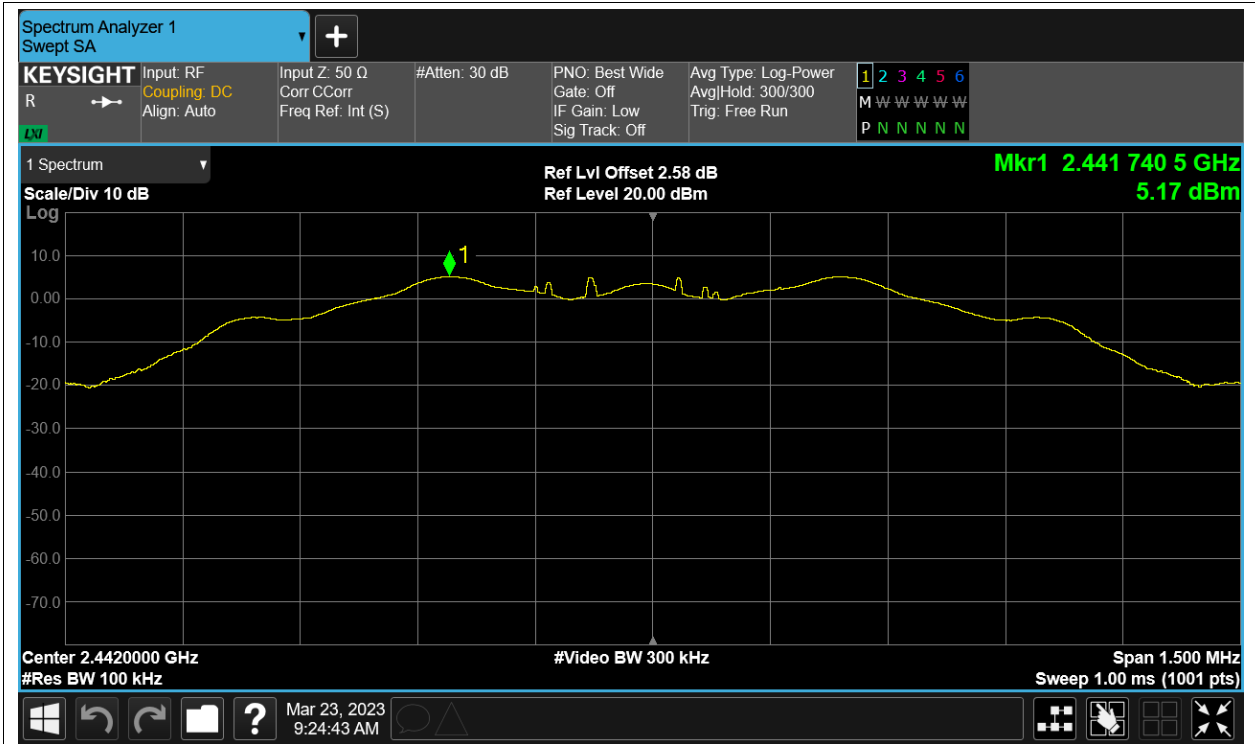
Tx. Spurious NVNT 2.4G 2402MHz Ant1 Ref



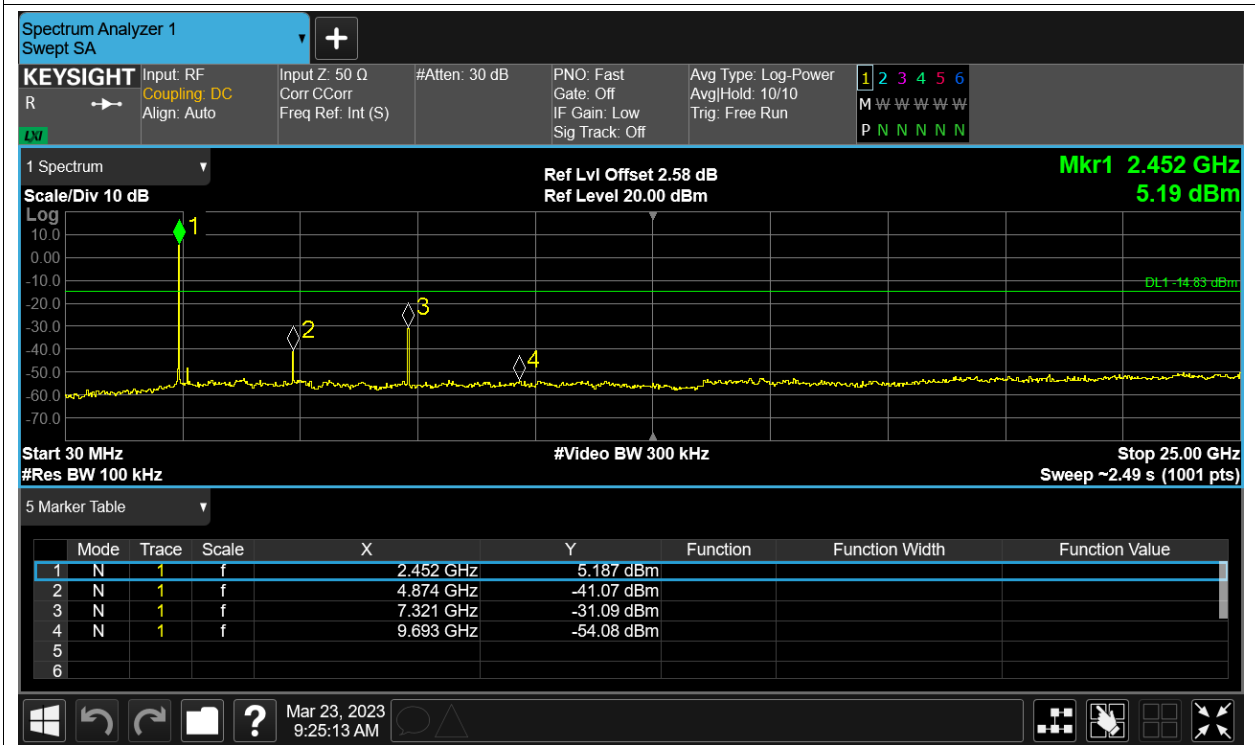
Tx. Spurious NVNT 2.4G 2402MHz Ant1 Emission



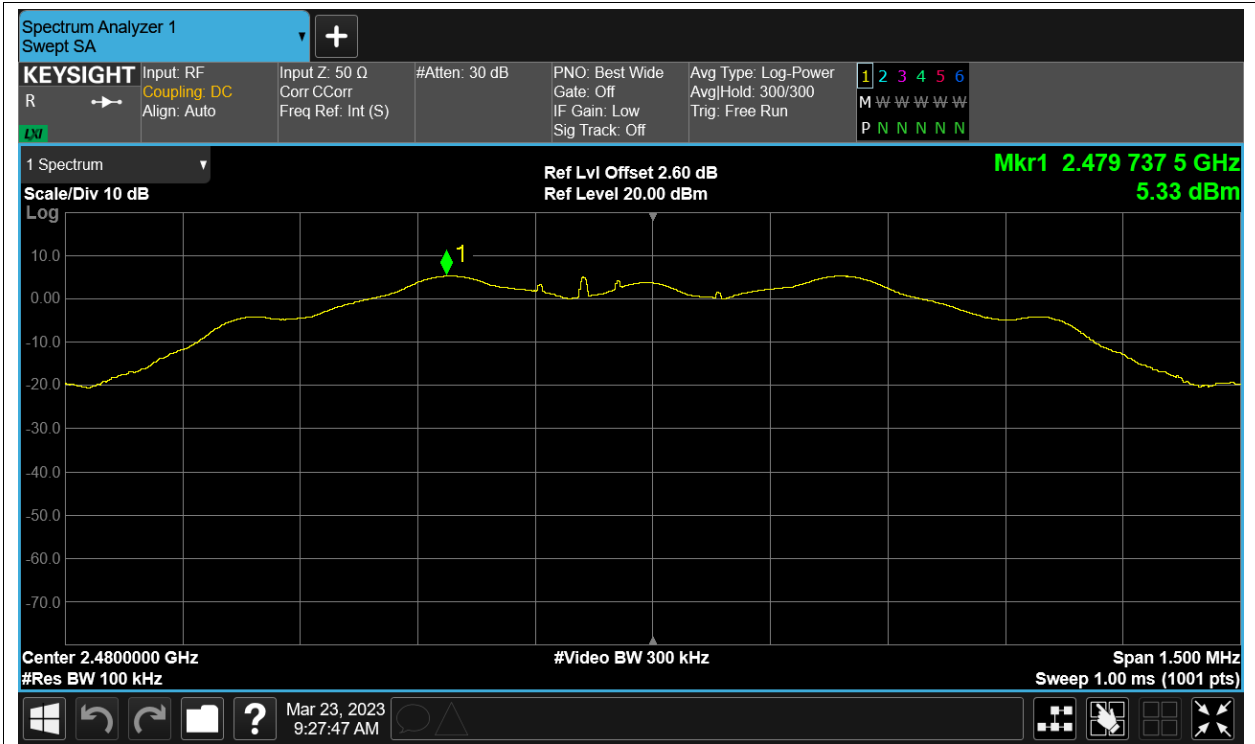
Tx. Spurious NVNT 2.4G 2442MHz Ant1 Ref



Tx. Spurious NVNT 2.4G 2442MHz Ant1 Emission



Tx. Spurious NVNT 2.4G 2480MHz Ant1 Ref



Tx. Spurious NVNT 2.4G 2480MHz Ant1 Emission

