

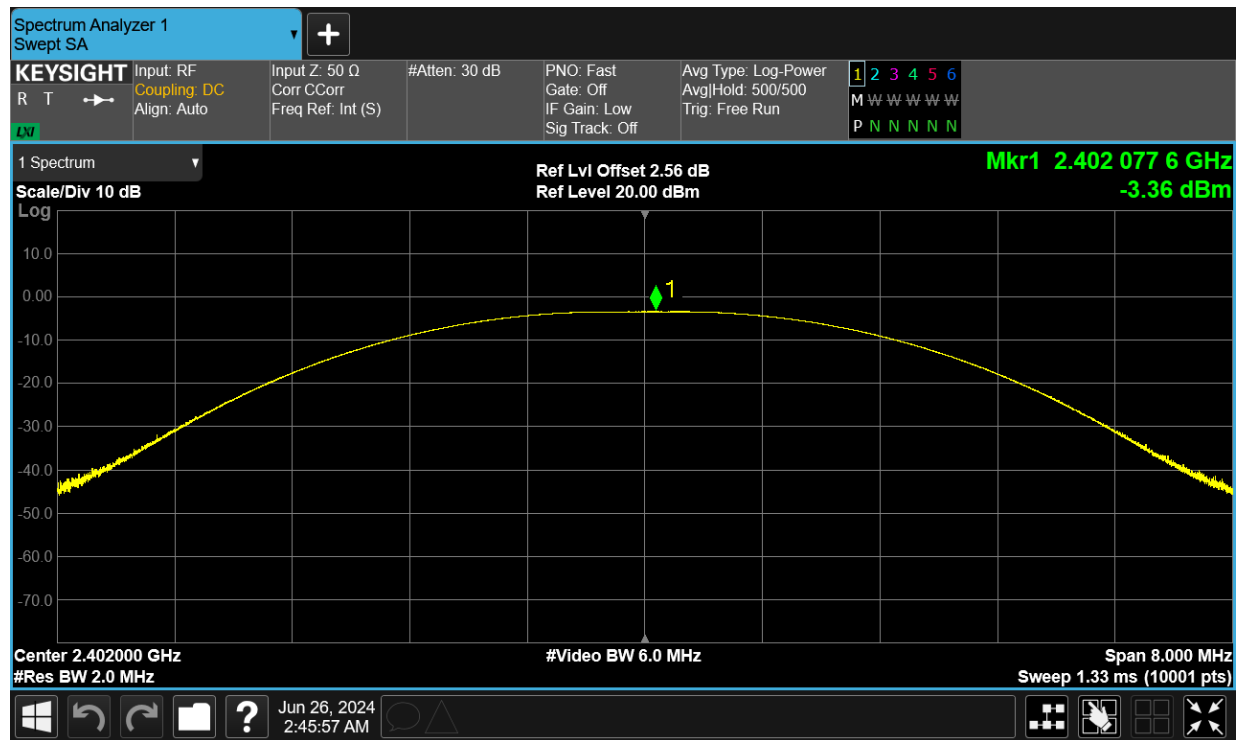
## Test Data

### Maximum Conducted Output Power

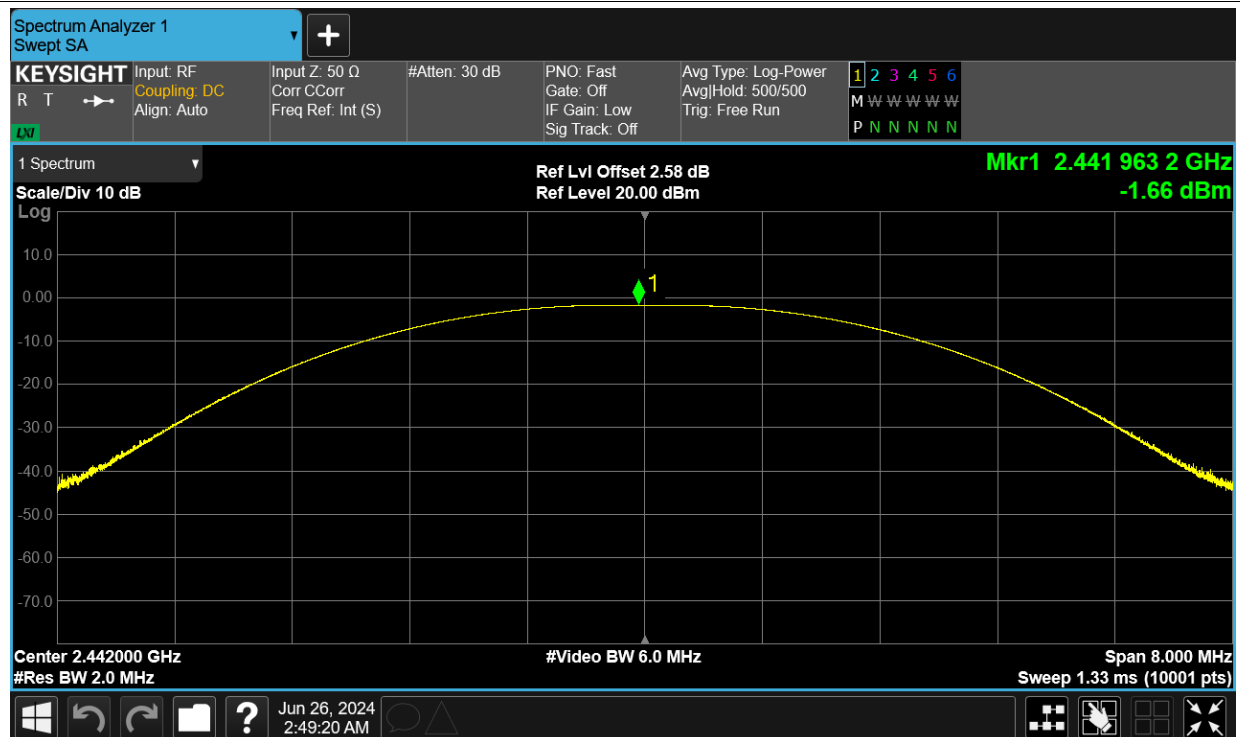
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant2	-3.364	30	Pass
NVNT	BLE	2442	Ant2	-1.655	30	Pass
NVNT	BLE	2480	Ant2	-1.906	30	Pass

Test Graphs

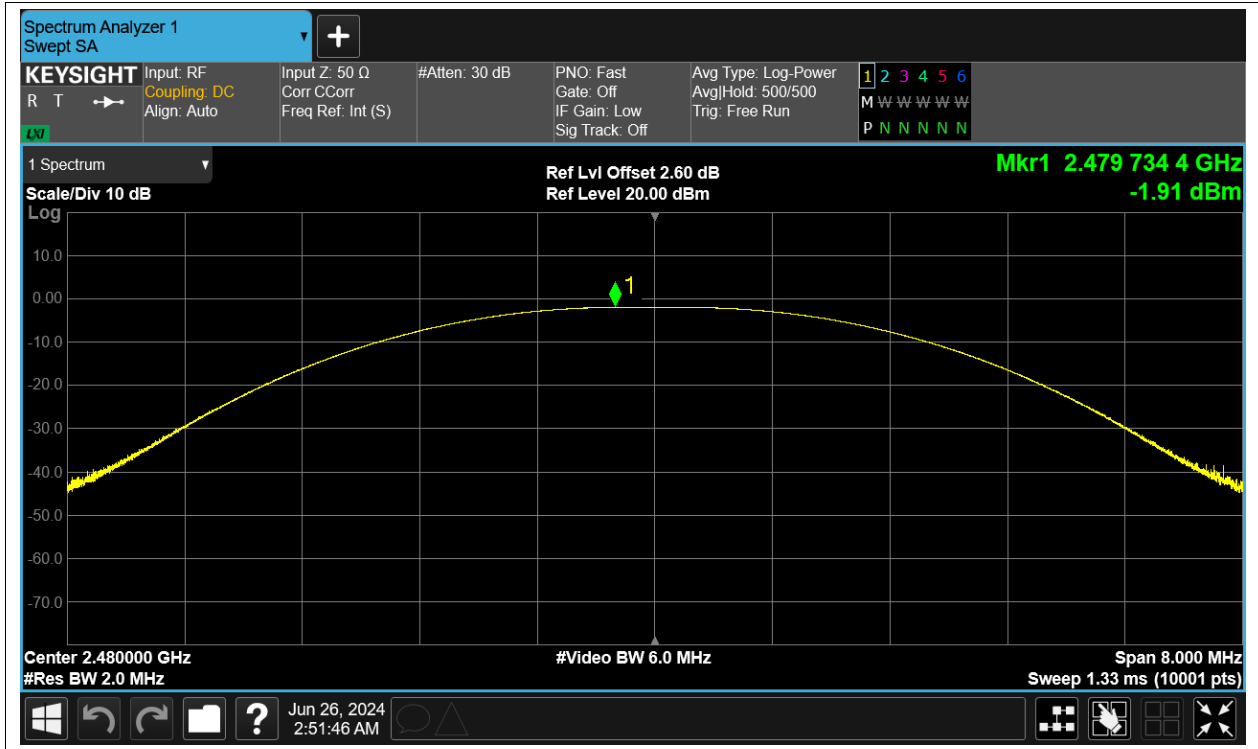
Power NVNT BLE 2402MHz Ant2



Power NVNT BLE 2442MHz Ant2



Power NVNT BLE 2480MHz Ant2

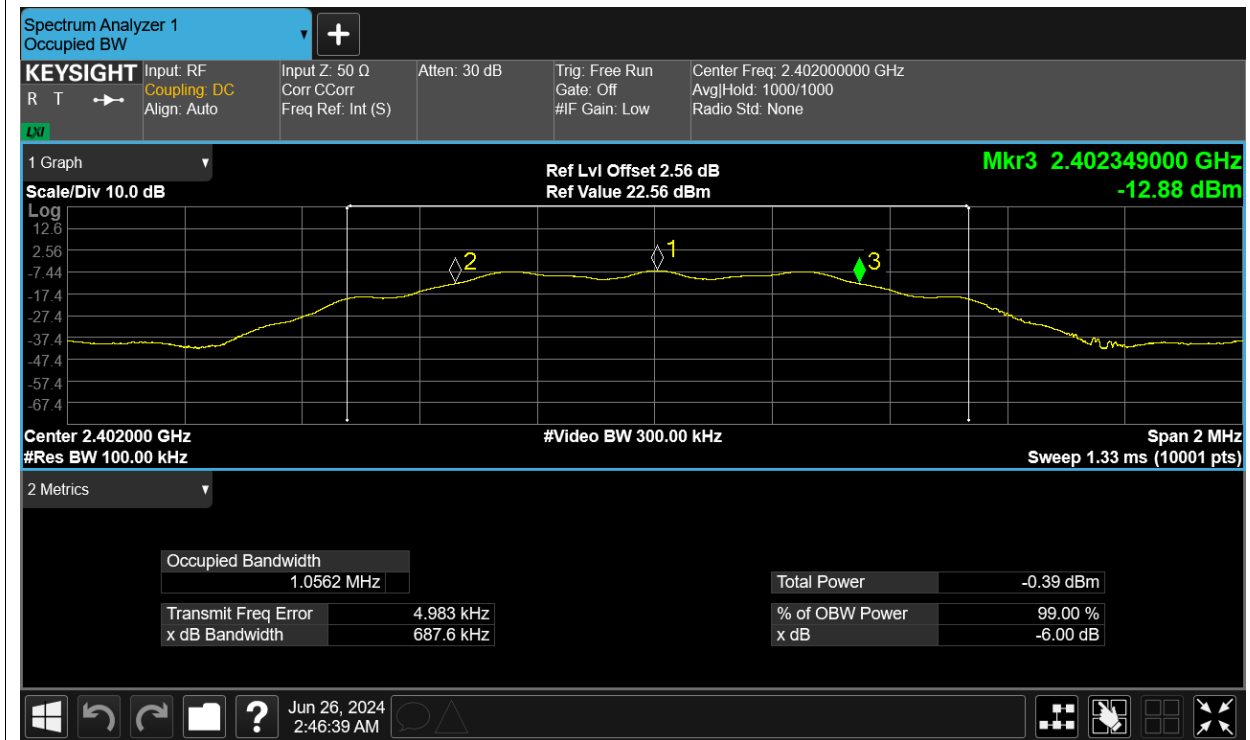


## -6dB Bandwidth

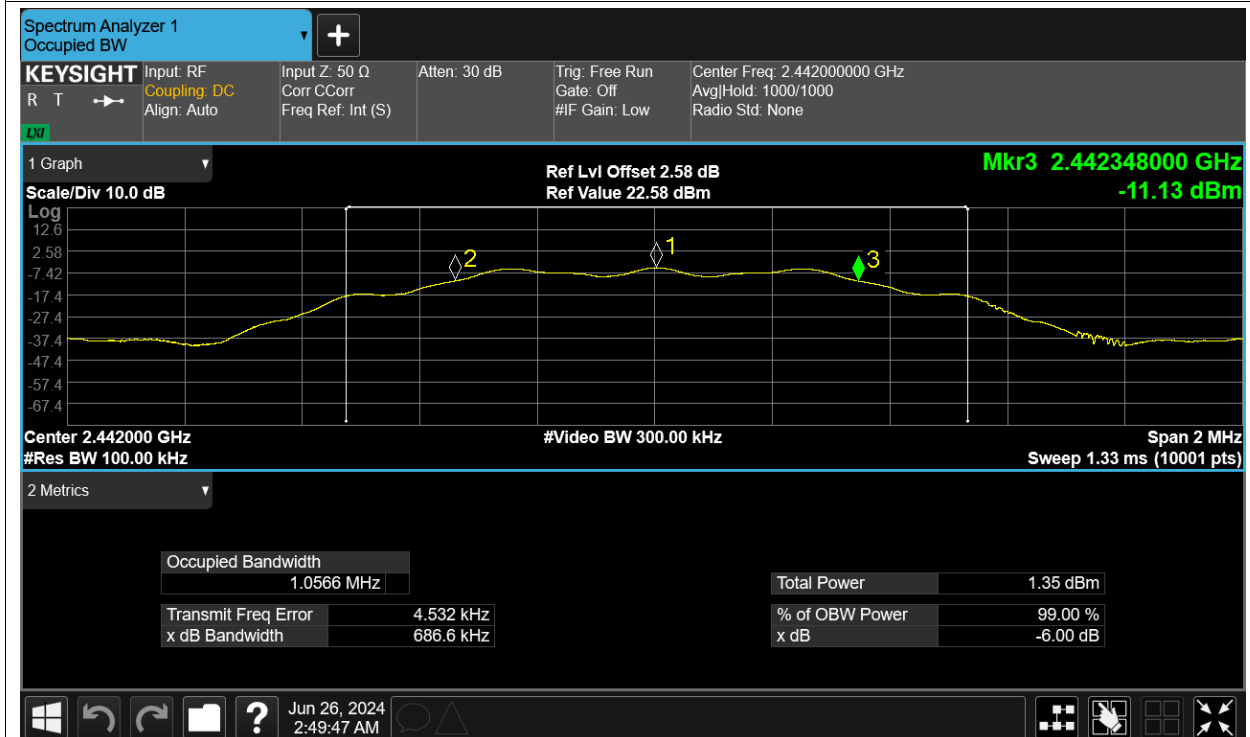
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant2	0.688	0.5	Pass
NVNT	BLE	2442	Ant2	0.687	0.5	Pass
NVNT	BLE	2480	Ant2	0.686	0.5	Pass

## Test Graphs

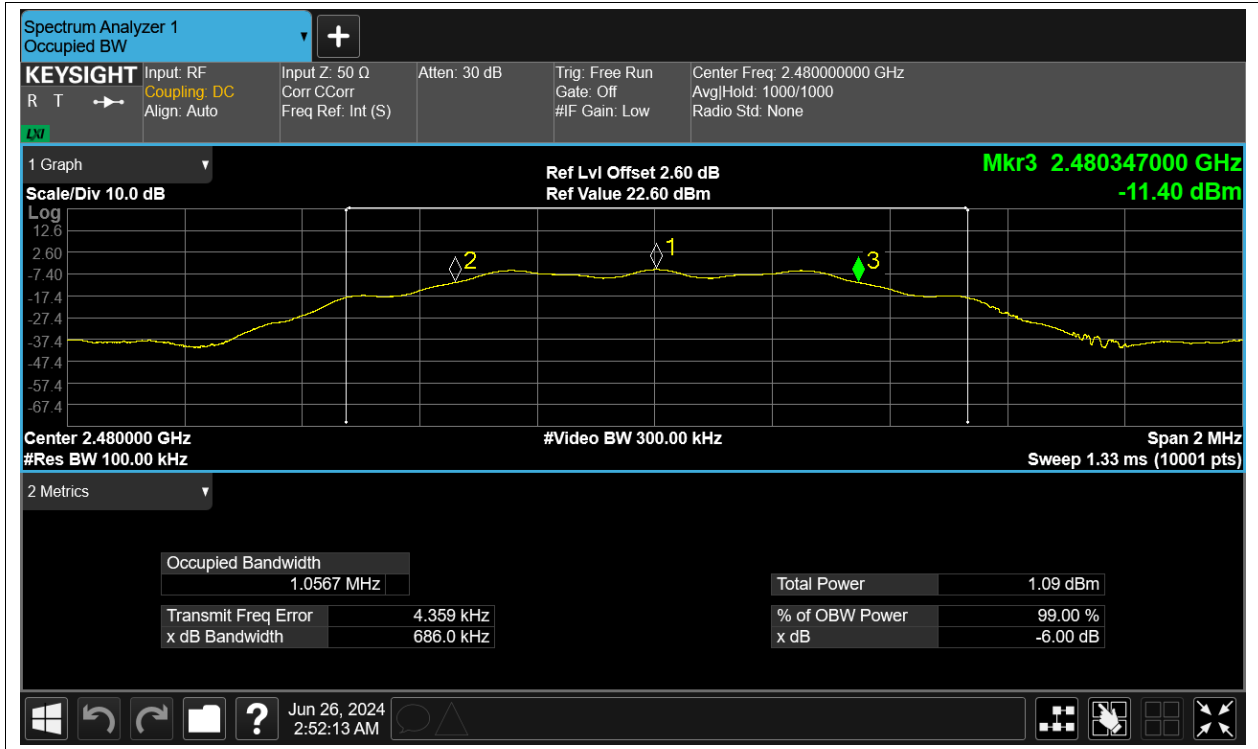
## -6dB Bandwidth NVNT BLE 2402MHz Ant2



## -6dB Bandwidth NVNT BLE 2442MHz Ant2



## -6dB Bandwidth NVNT BLE 2480MHz Ant2

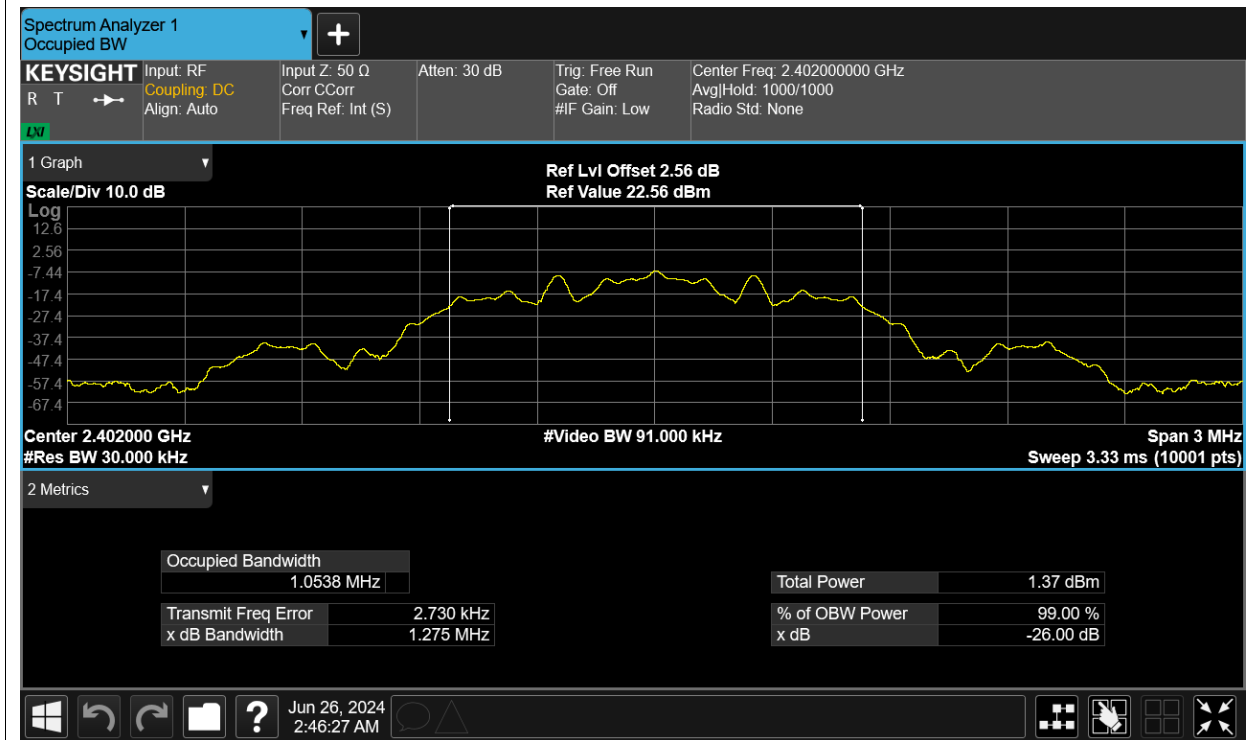


## Occupied Channel Bandwidth

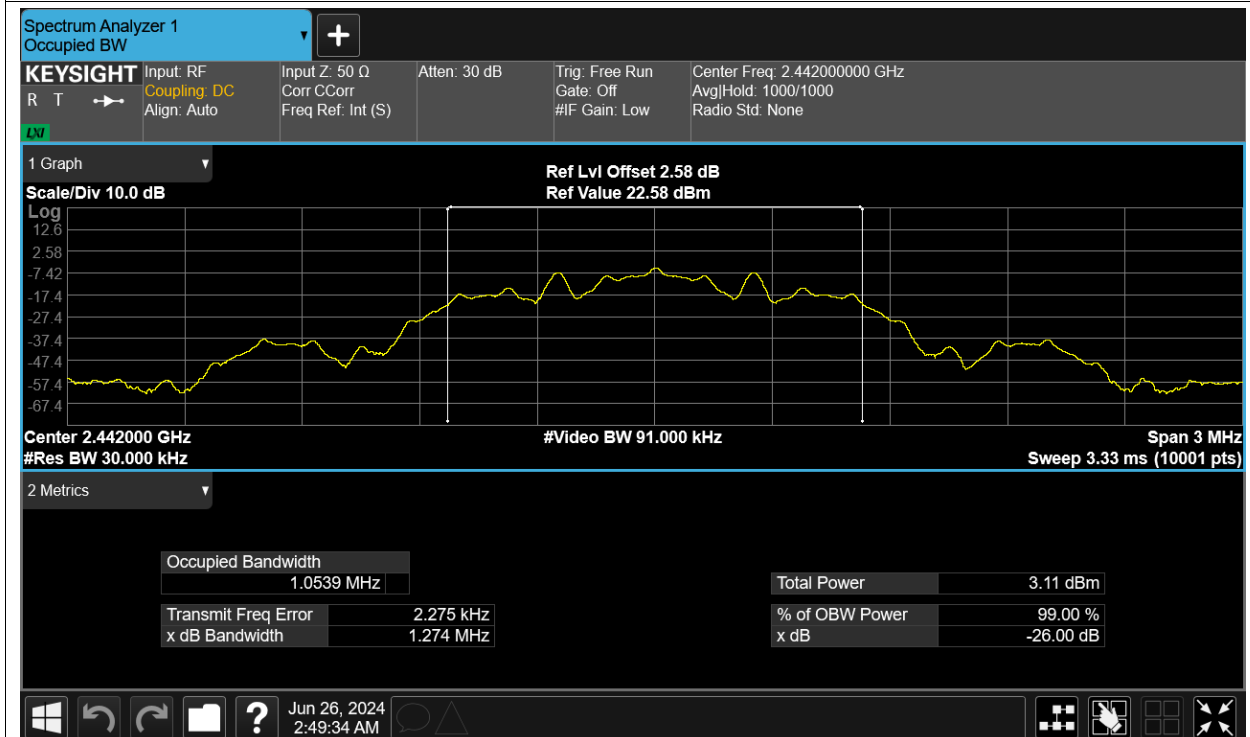
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant2	1.054
NVNT	BLE	2442	Ant2	1.054
NVNT	BLE	2480	Ant2	1.054

## Test Graphs

## OBW NVNT BLE 2402MHz Ant2



## OBW NVNT BLE 2442MHz Ant2



## OBW NVNT BLE 2480MHz Ant2



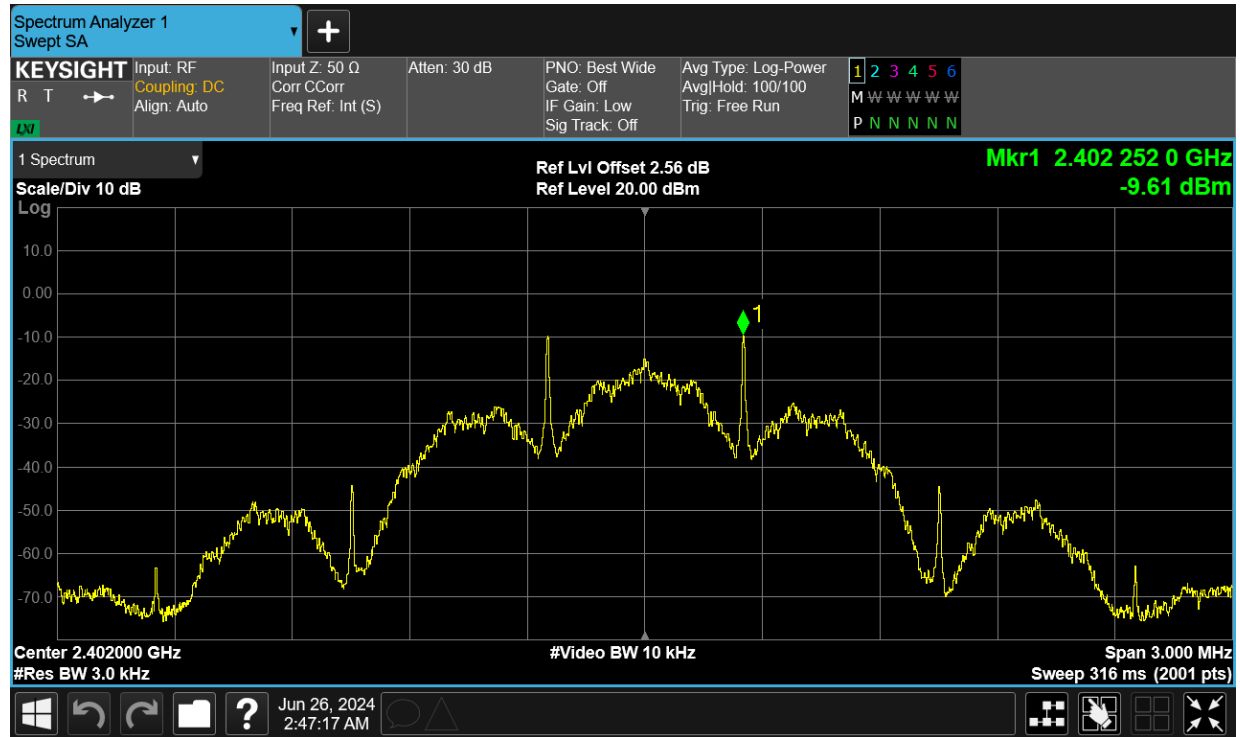


## Maximum Power Spectral Density Level

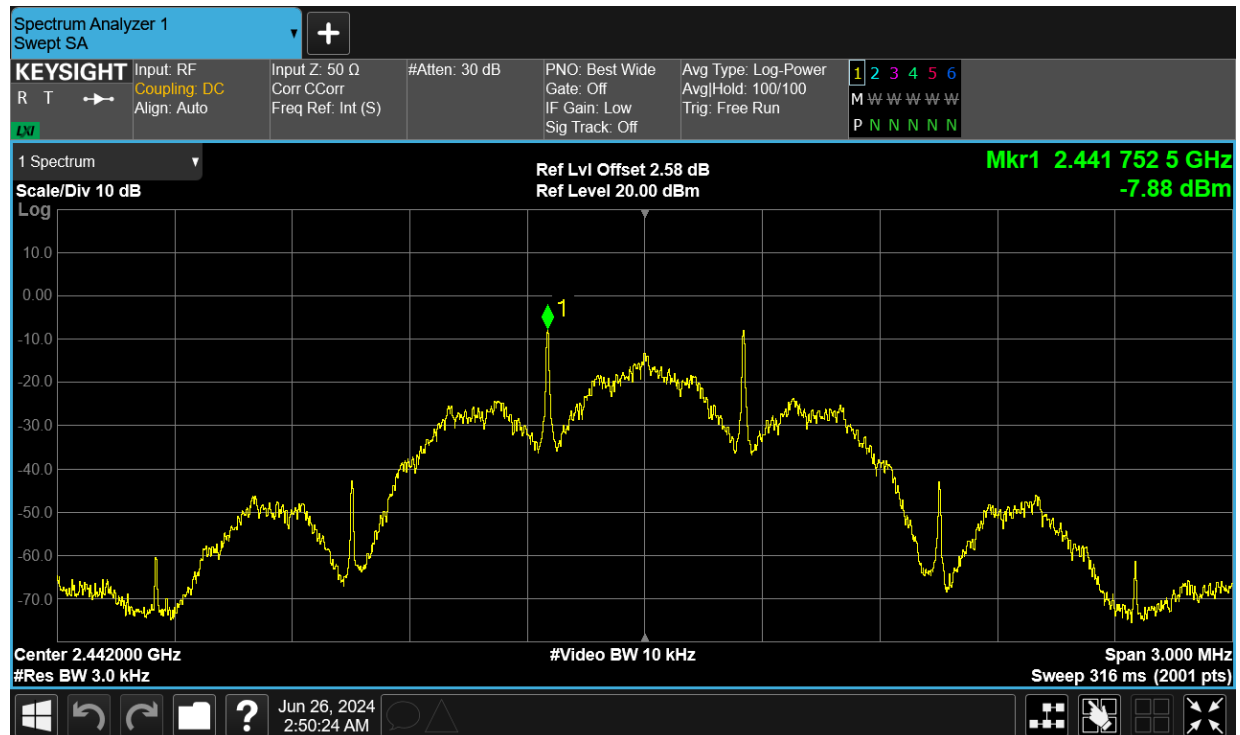
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant2	-9.612	8	Pass
NVNT	BLE	2442	Ant2	-7.882	8	Pass
NVNT	BLE	2480	Ant2	-8.134	8	Pass

## Test Graphs

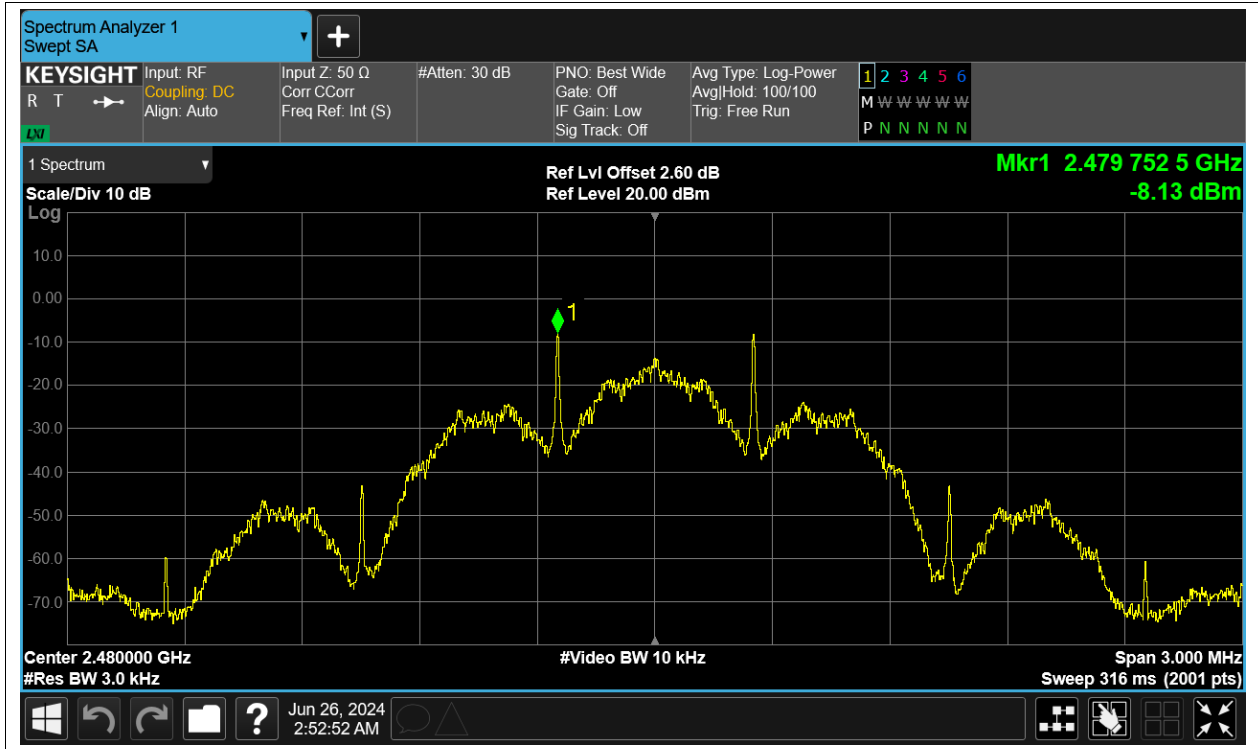
## PSD NVNT BLE 2402MHz Ant2



## PSD NVNT BLE 2442MHz Ant2



## PSD NVNT BLE 2480MHz Ant2

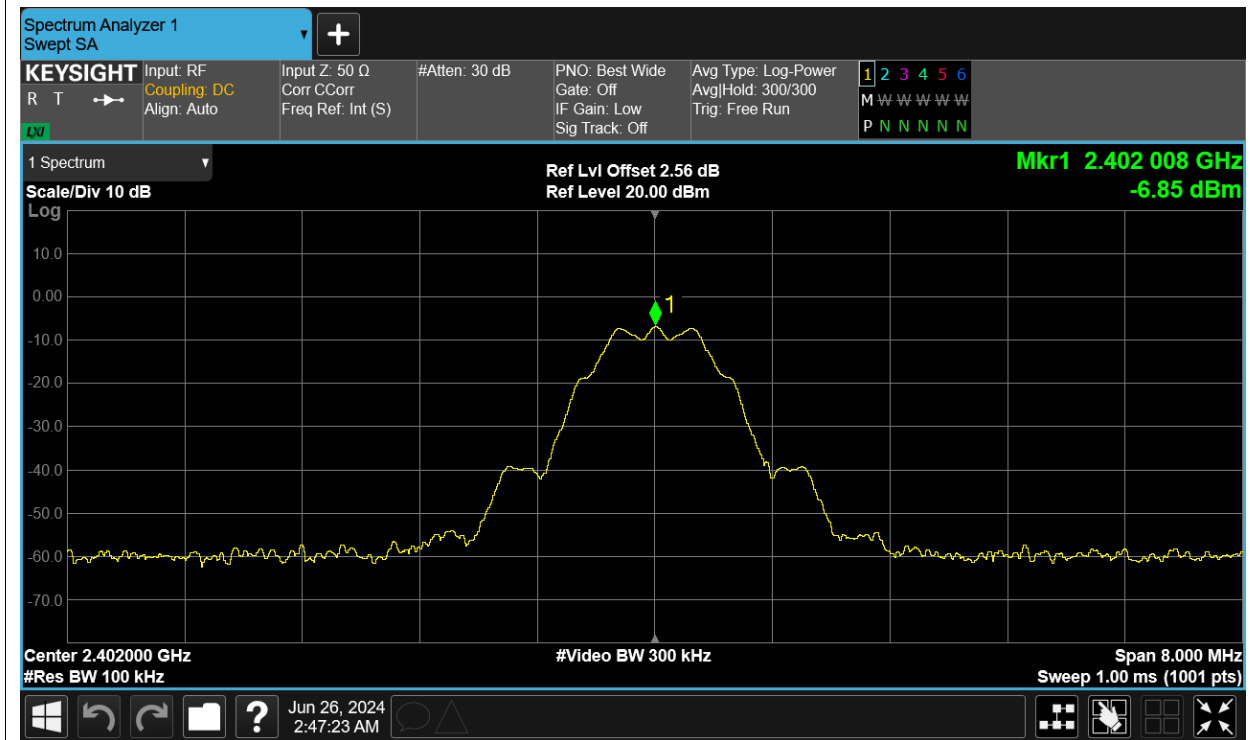


## Band Edge

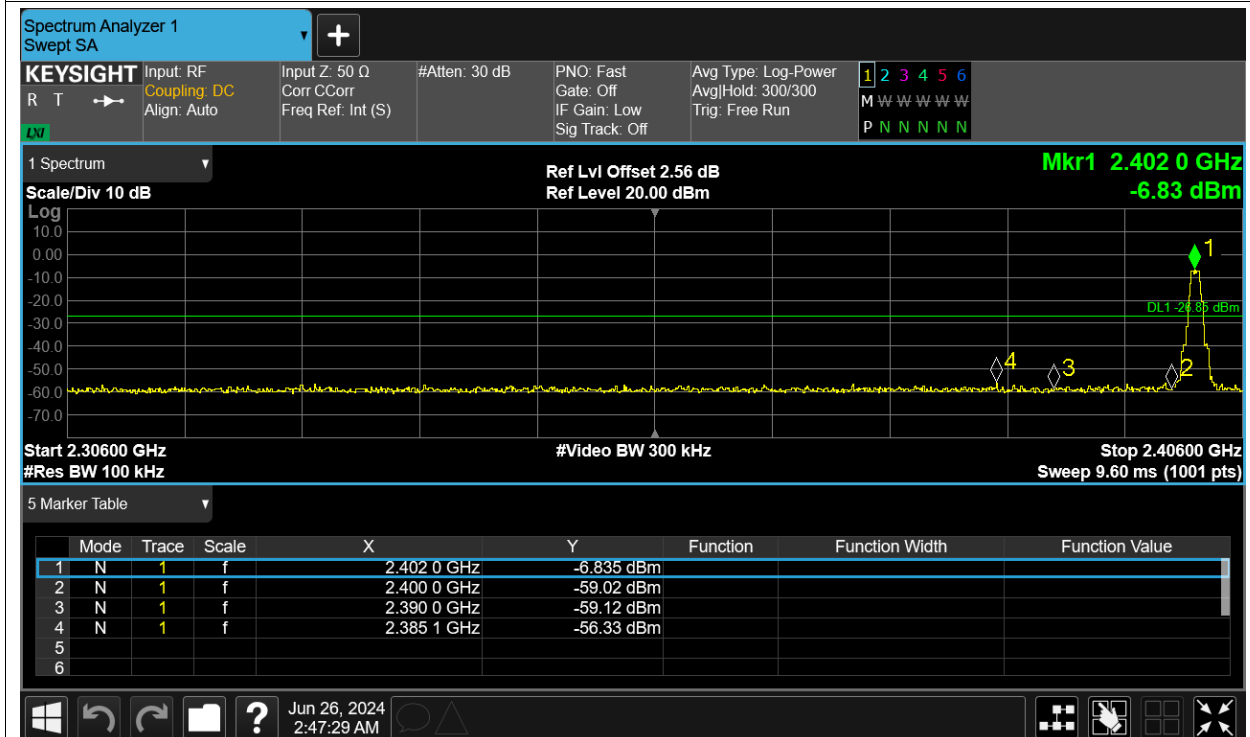
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant2	-49.48	-20	Pass
NVNT	BLE	2480	Ant2	-51.42	-20	Pass

## Test Graphs

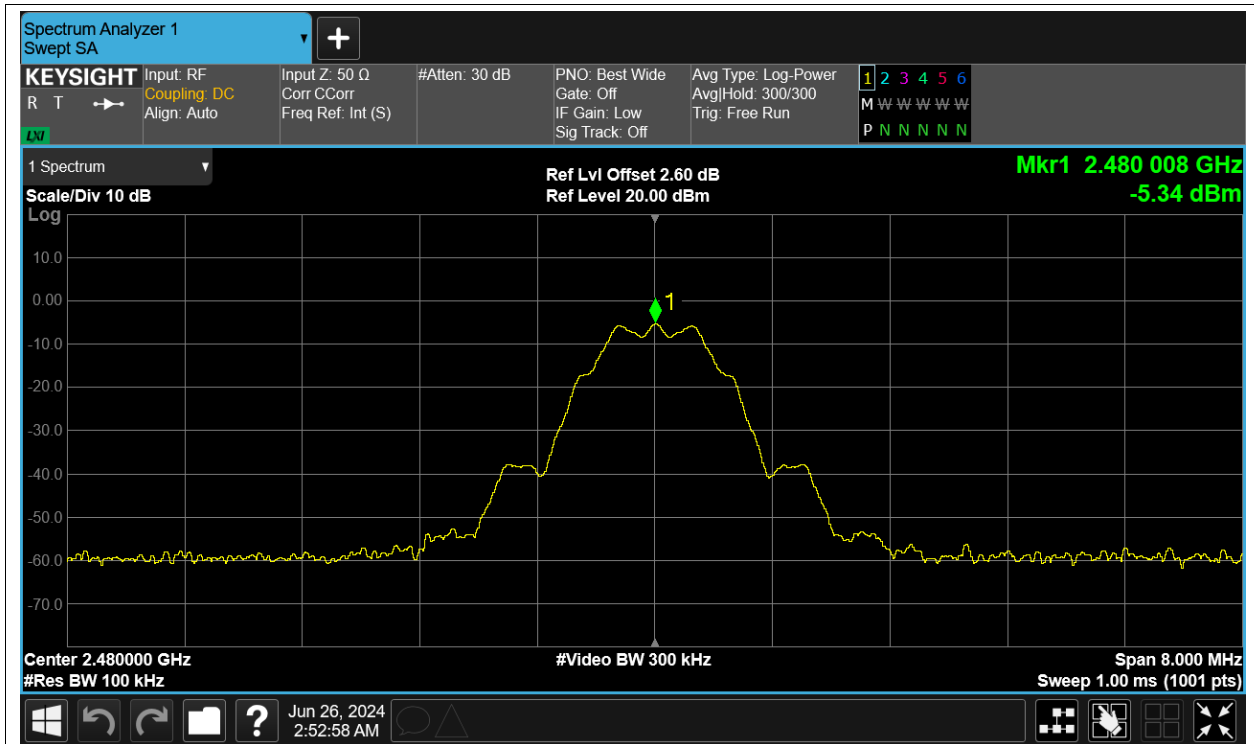
## Band Edge NVNT BLE 2402MHz Ant2 Ref



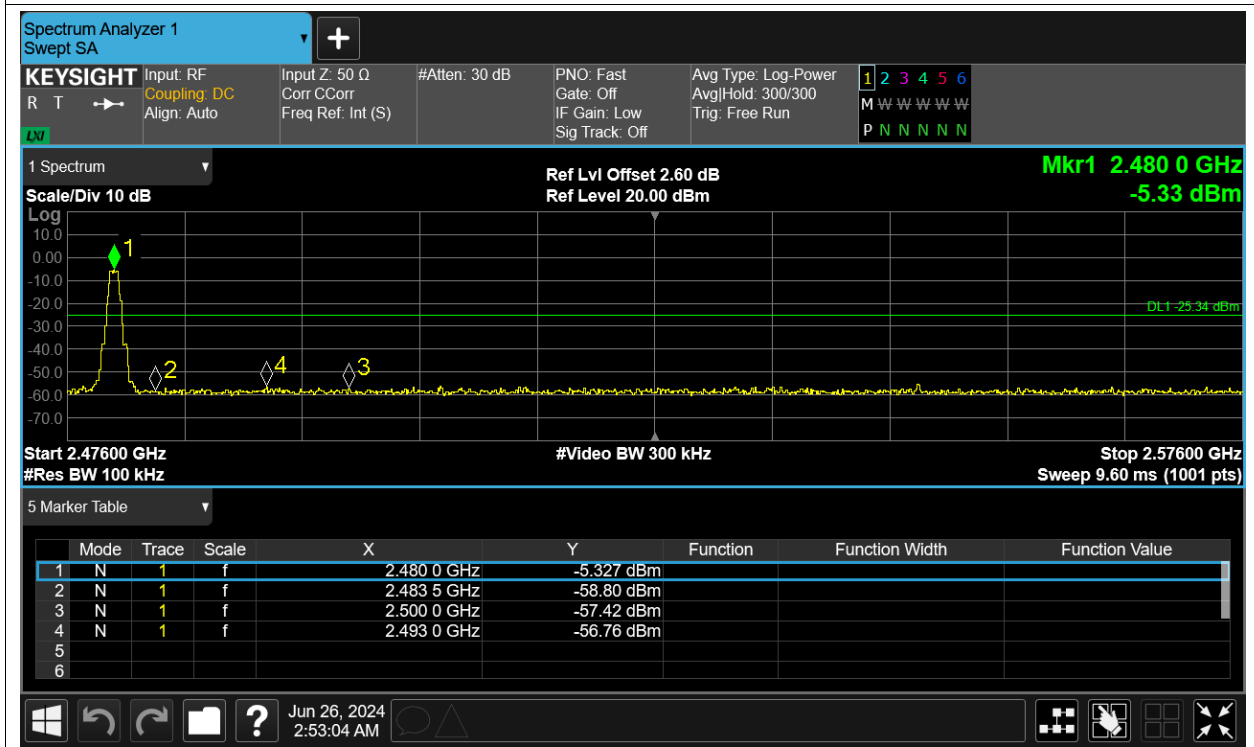
## Band Edge NVNT BLE 2402MHz Ant2 Emission



## Band Edge NVNT BLE 2480MHz Ant2 Ref



Band Edge NVNT BLE 2480MHz Ant2 Emission



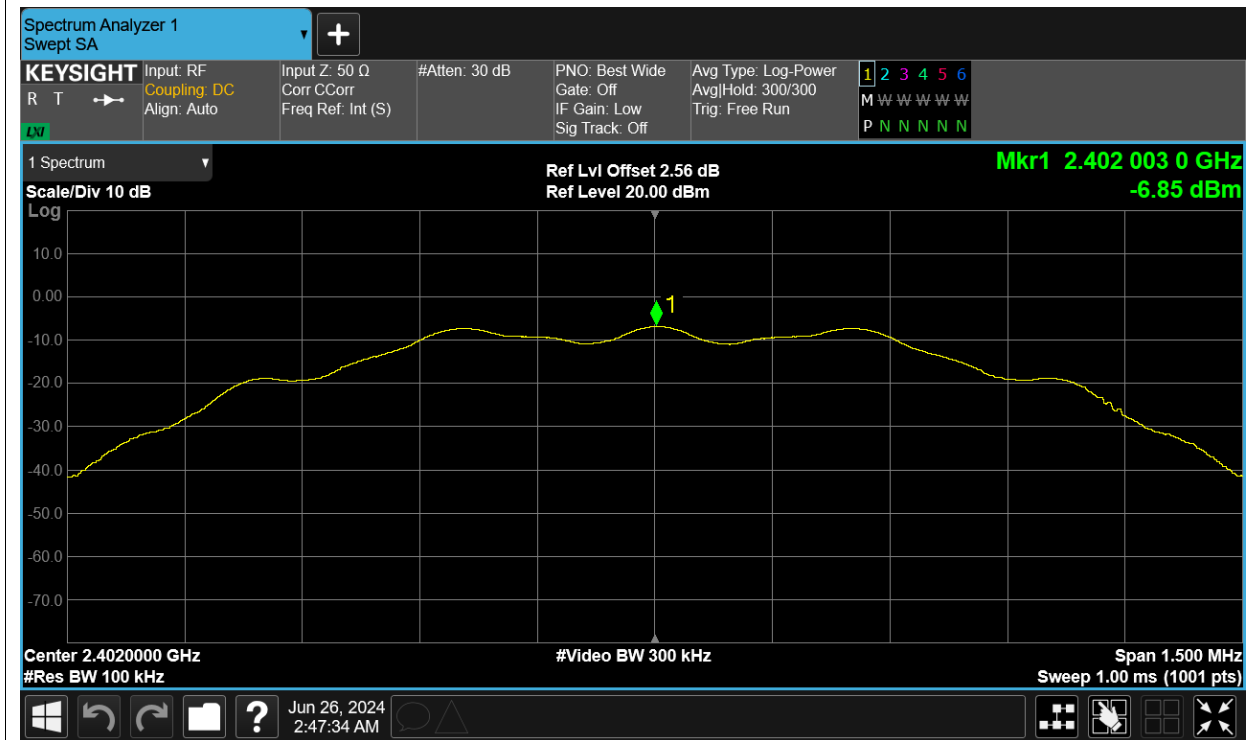
## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant2	-43.07	-20	Pass
NVNT	BLE	2442	Ant2	-44.03	-20	Pass
NVNT	BLE	2480	Ant2	-44.08	-20	Pass

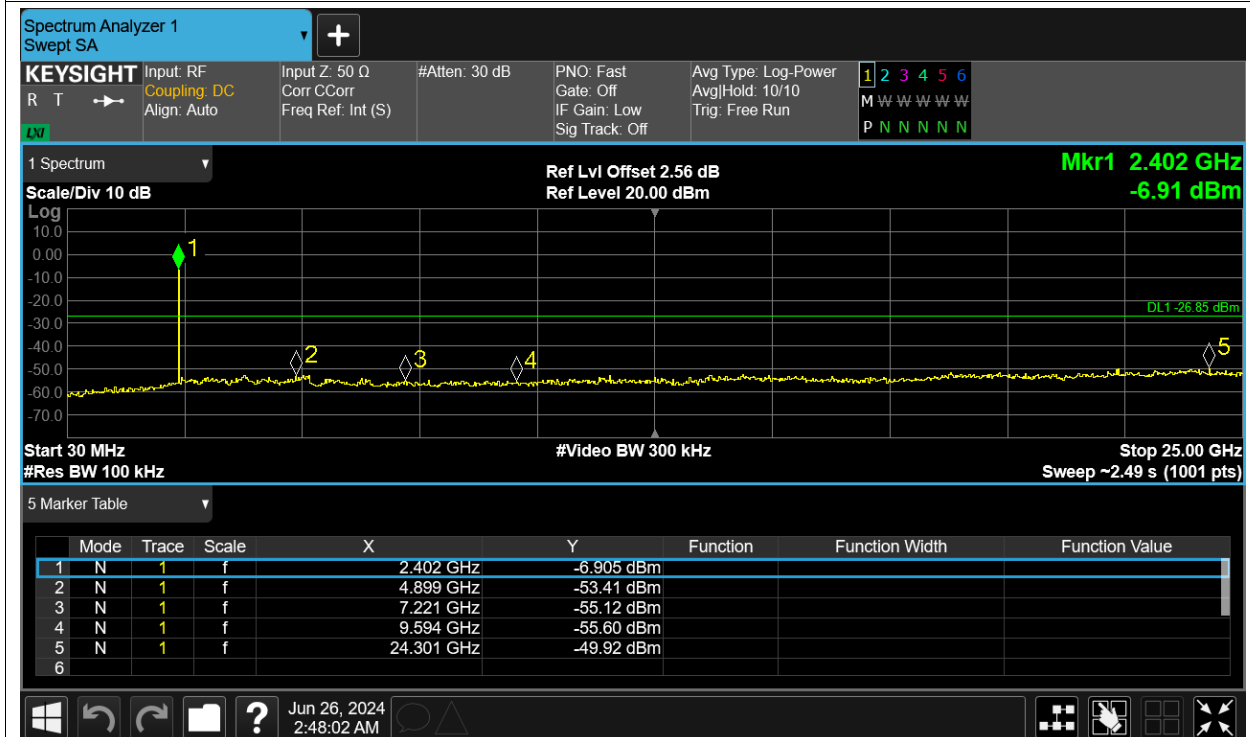


## Test Graphs

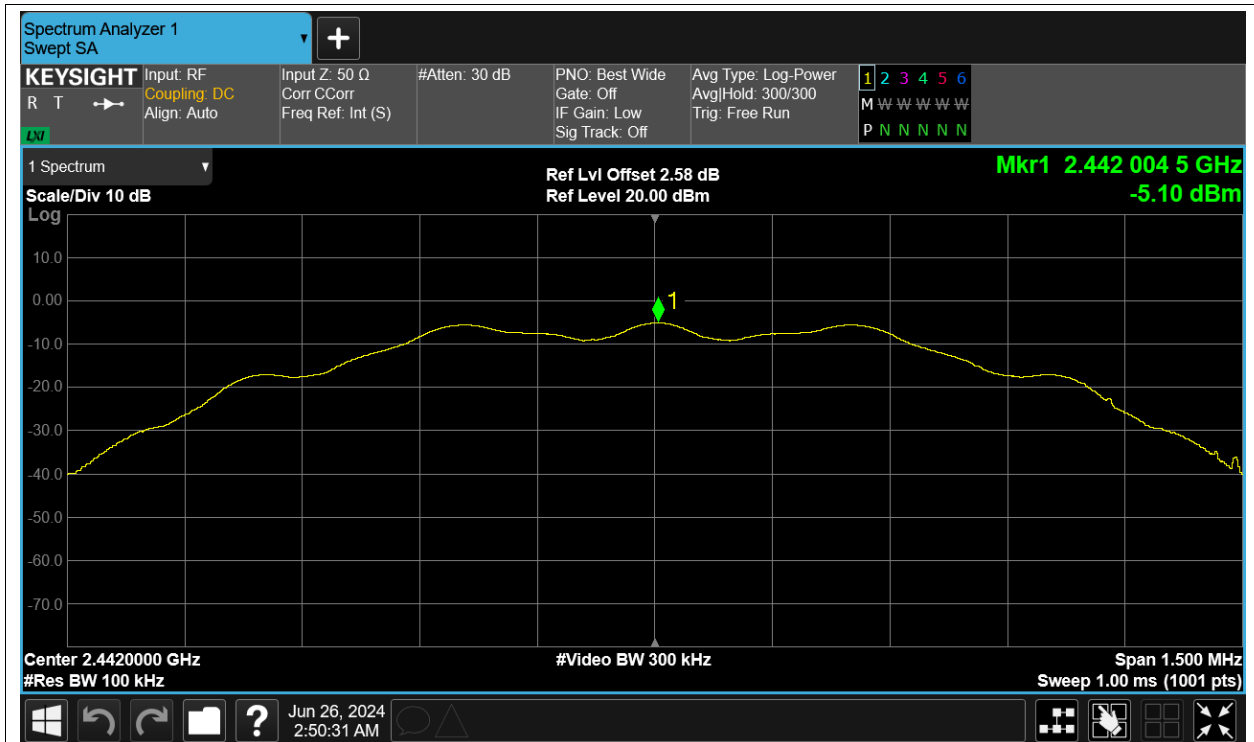
## Tx. Spurious NVNT BLE 2402MHz Ant2 Ref



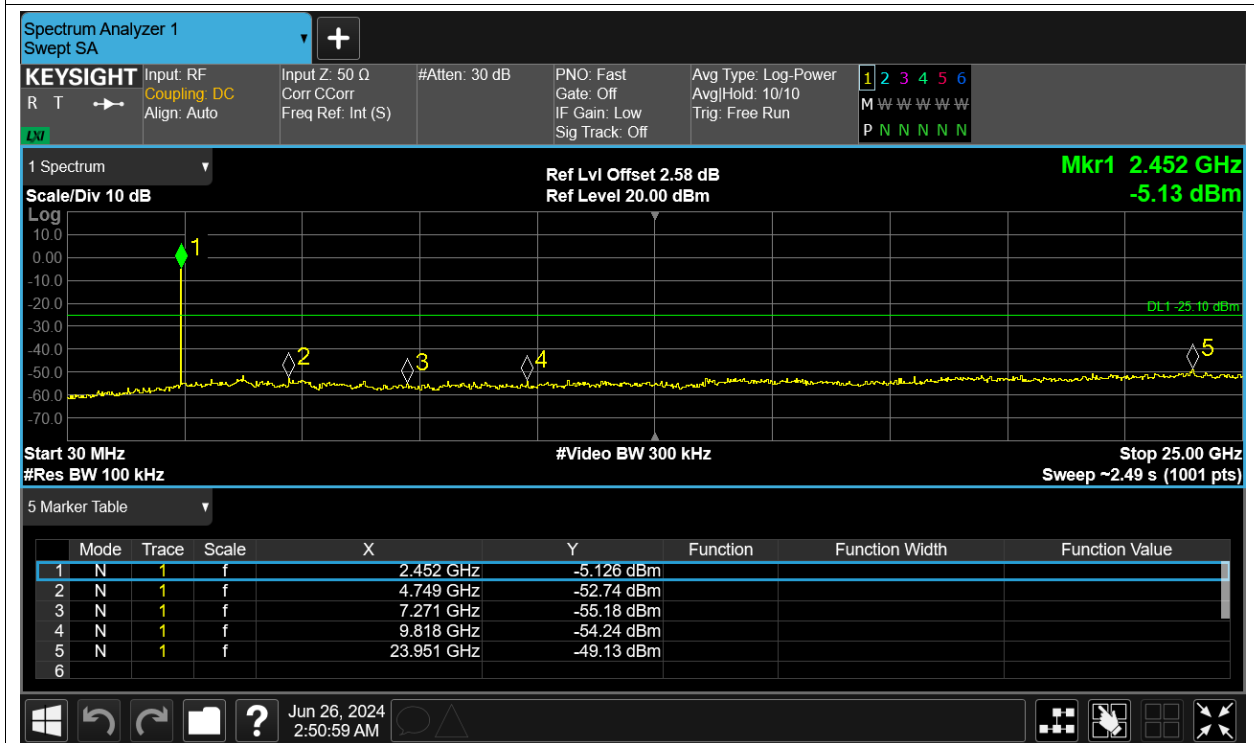
## Tx. Spurious NVNT BLE 2402MHz Ant2 Emission



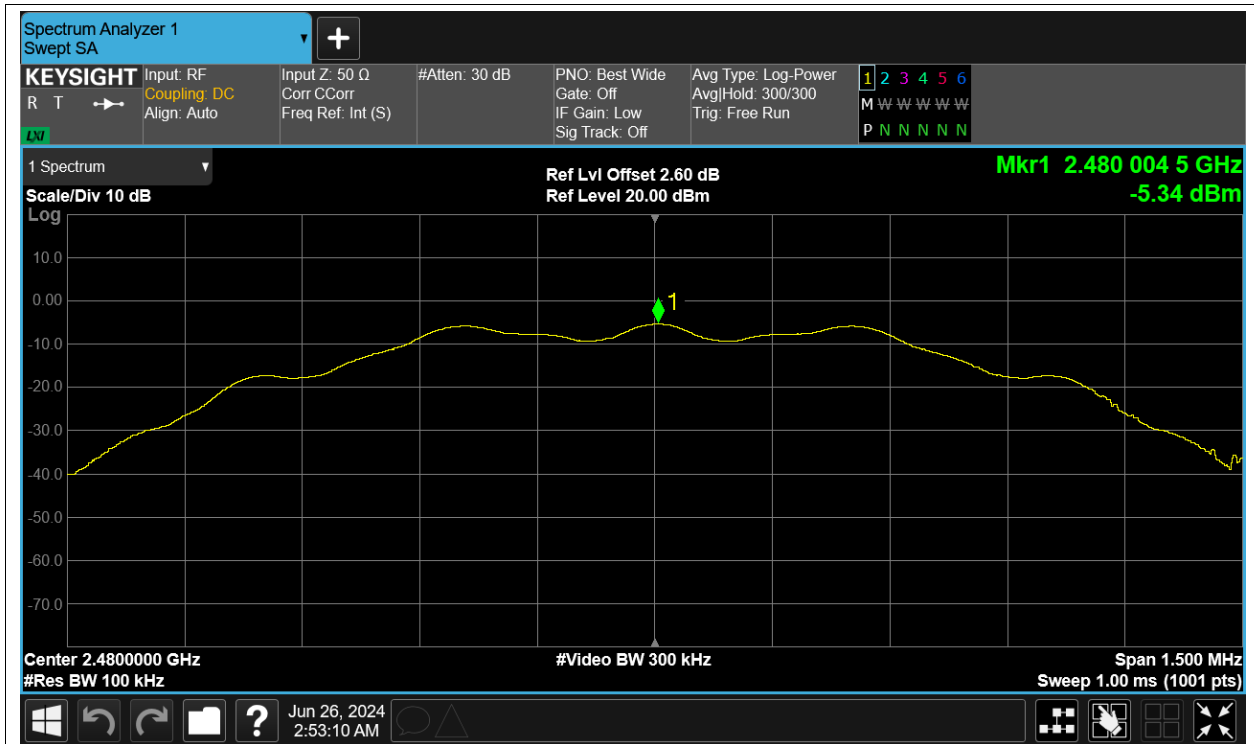
## Tx. Spurious NVNT BLE 2442MHz Ant2 Ref



Tx. Spurious NVNT BLE 2442MHz Ant2 Emission



Tx. Spurious NVNT BLE 2480MHz Ant2 Ref



Tx. Spurious NVNT BLE 2480MHz Ant2 Emission

