

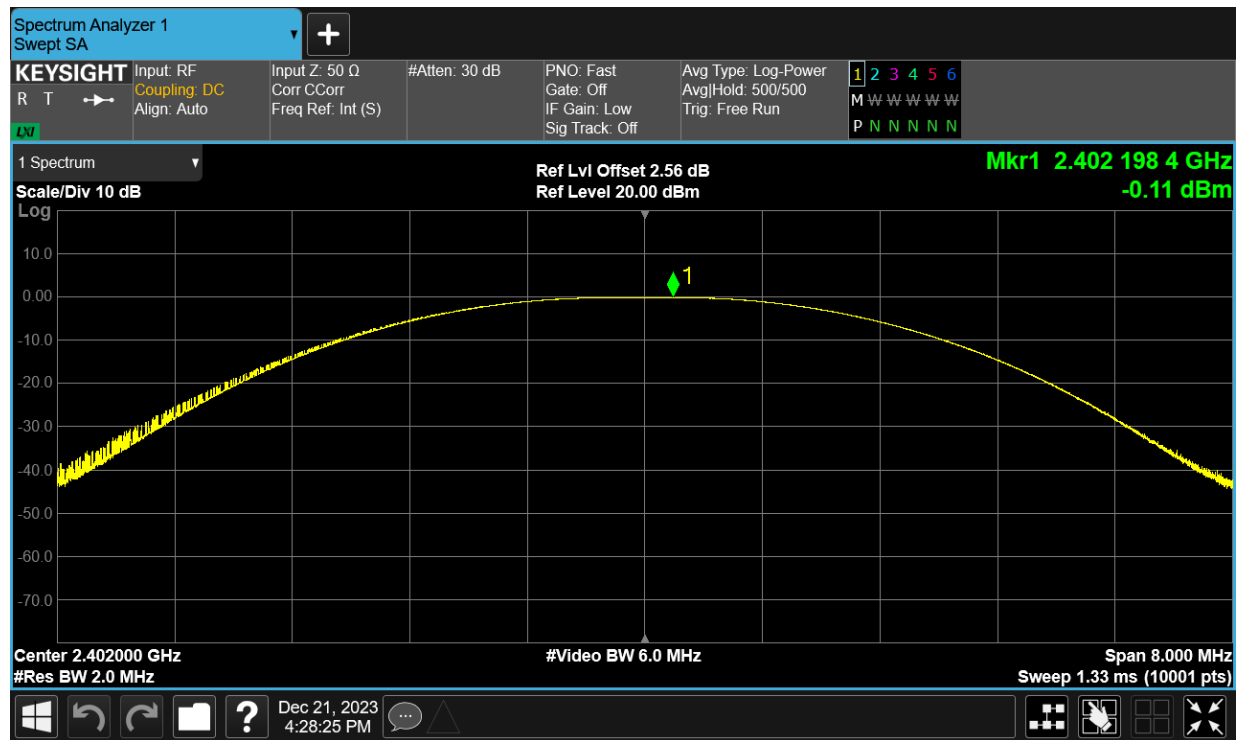
## Test Data

### Maximum Conducted Output Power

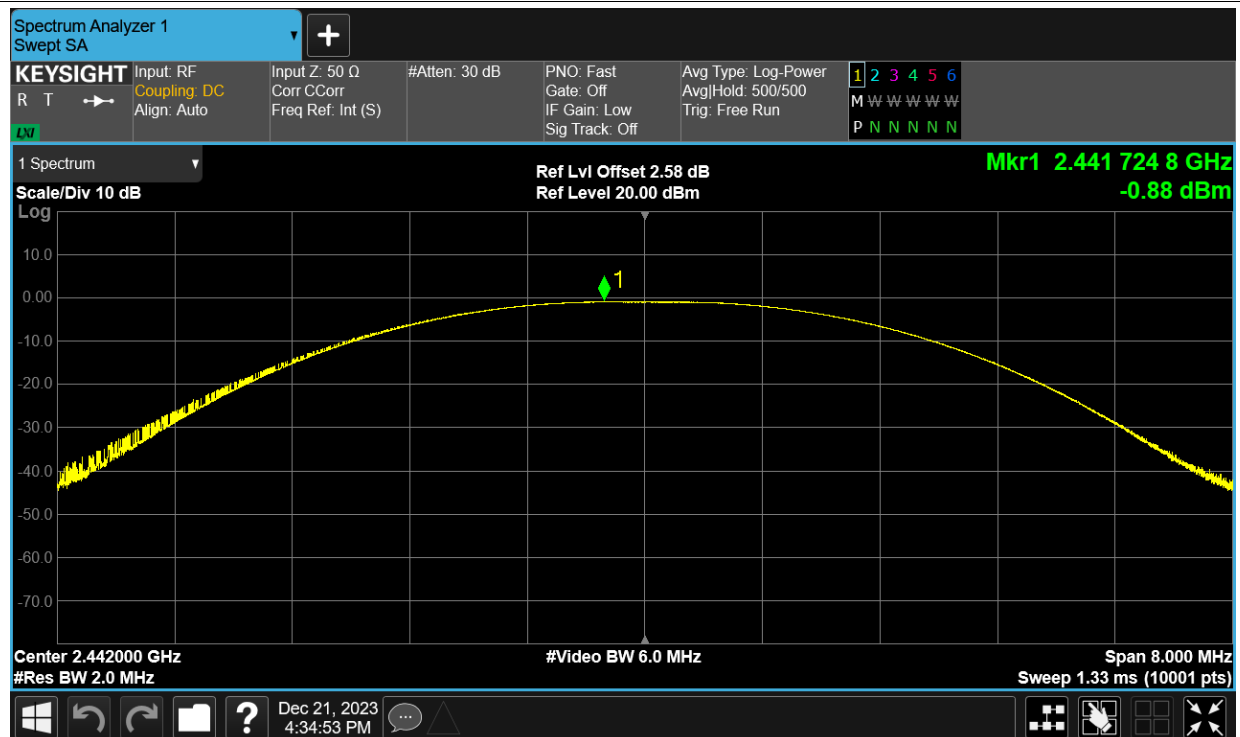
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-0.107	30	Pass
NVNT	BLE	2442	Ant1	-0.877	30	Pass
NVNT	BLE	2480	Ant1	-1.129	30	Pass

## Test Graphs

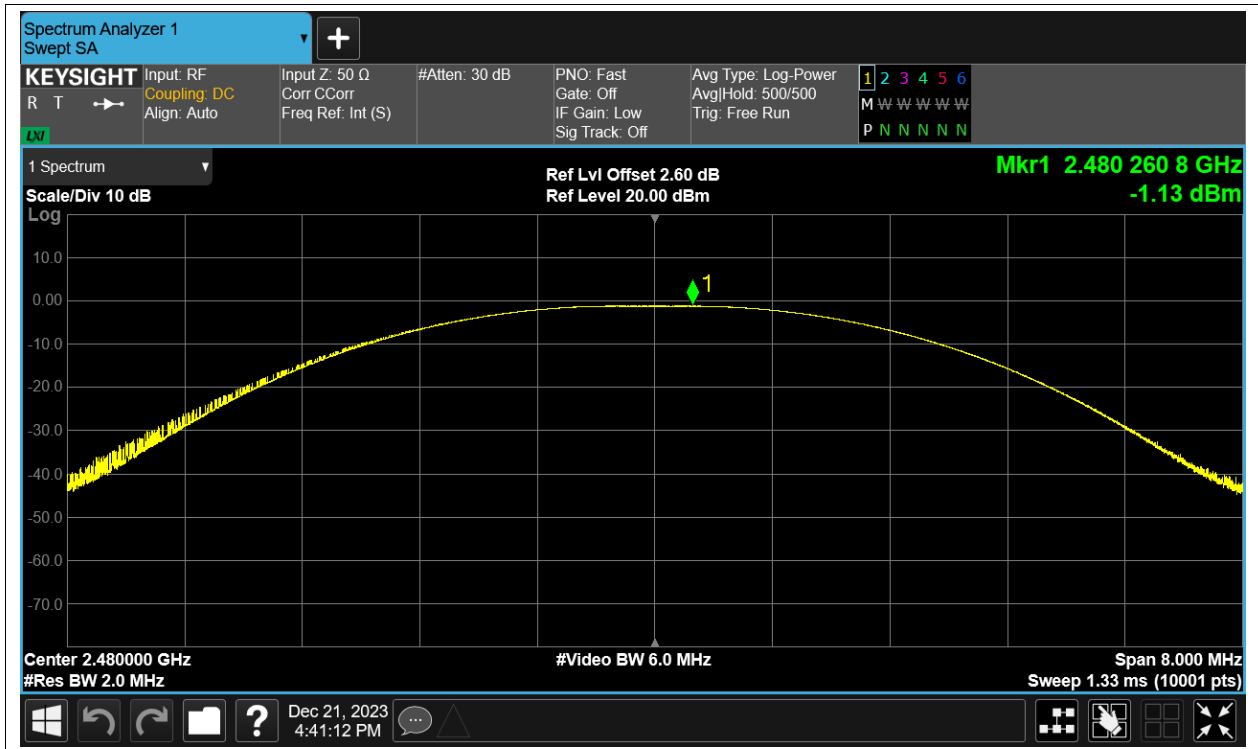
## Power NVNT BLE 2402MHz Ant1



## Power NVNT BLE 2442MHz Ant1



## Power NVNT BLE 2480MHz Ant1

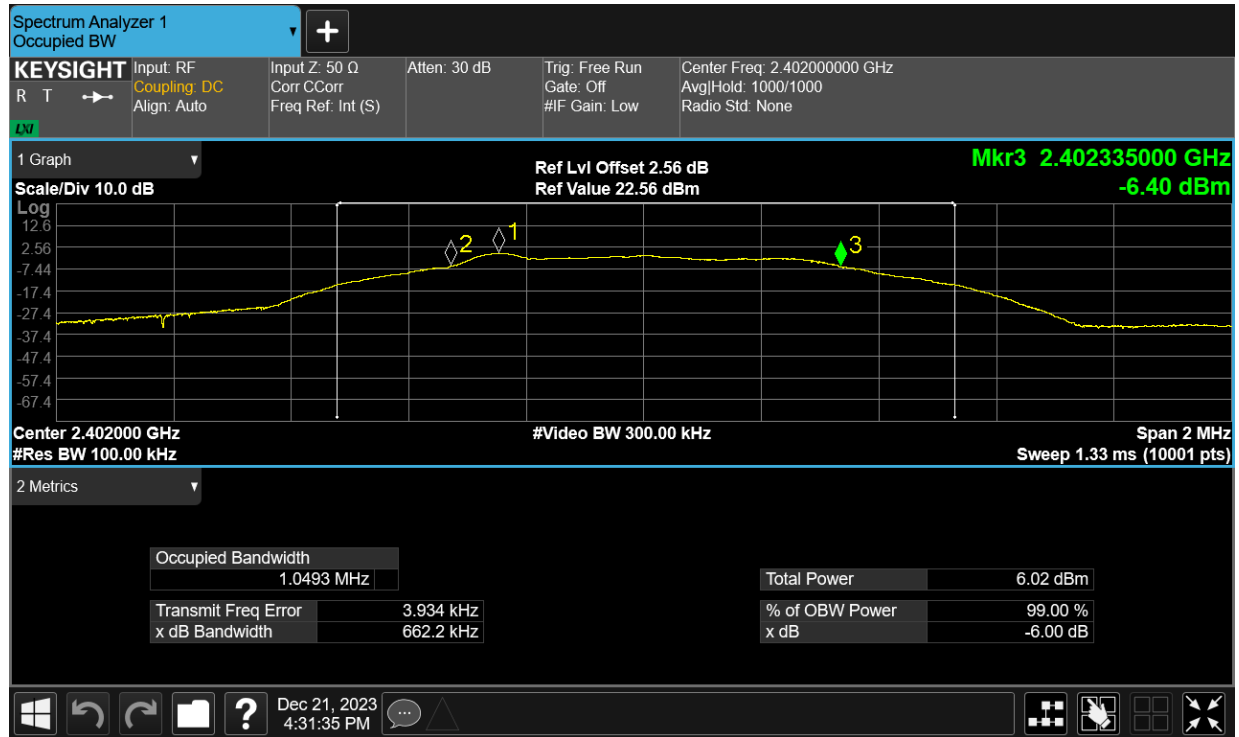


## -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	0.662	0.5	Pass
NVNT	BLE	2442	Ant1	0.658	0.5	Pass
NVNT	BLE	2480	Ant1	0.661	0.5	Pass

## Test Graphs

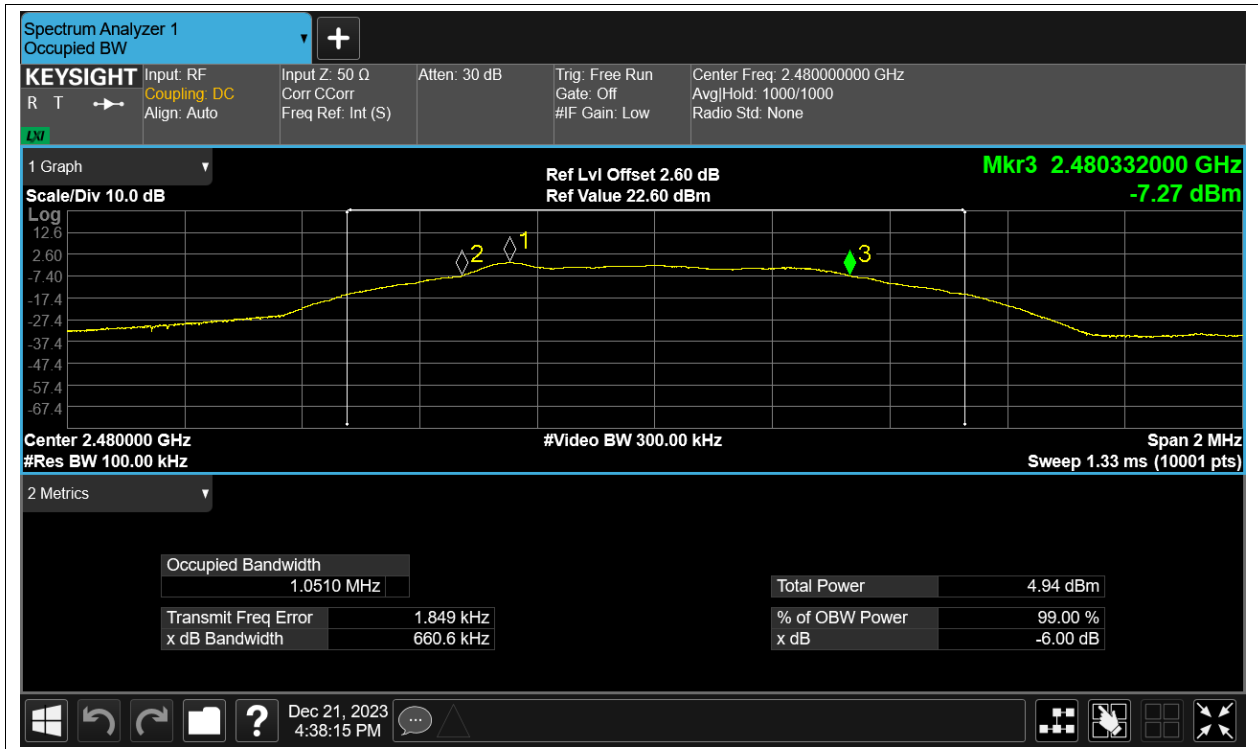
## -6dB Bandwidth NVNT BLE 2402MHz Ant1



## -6dB Bandwidth NVNT BLE 2442MHz Ant1



## -6dB Bandwidth NVNT BLE 2480MHz Ant1

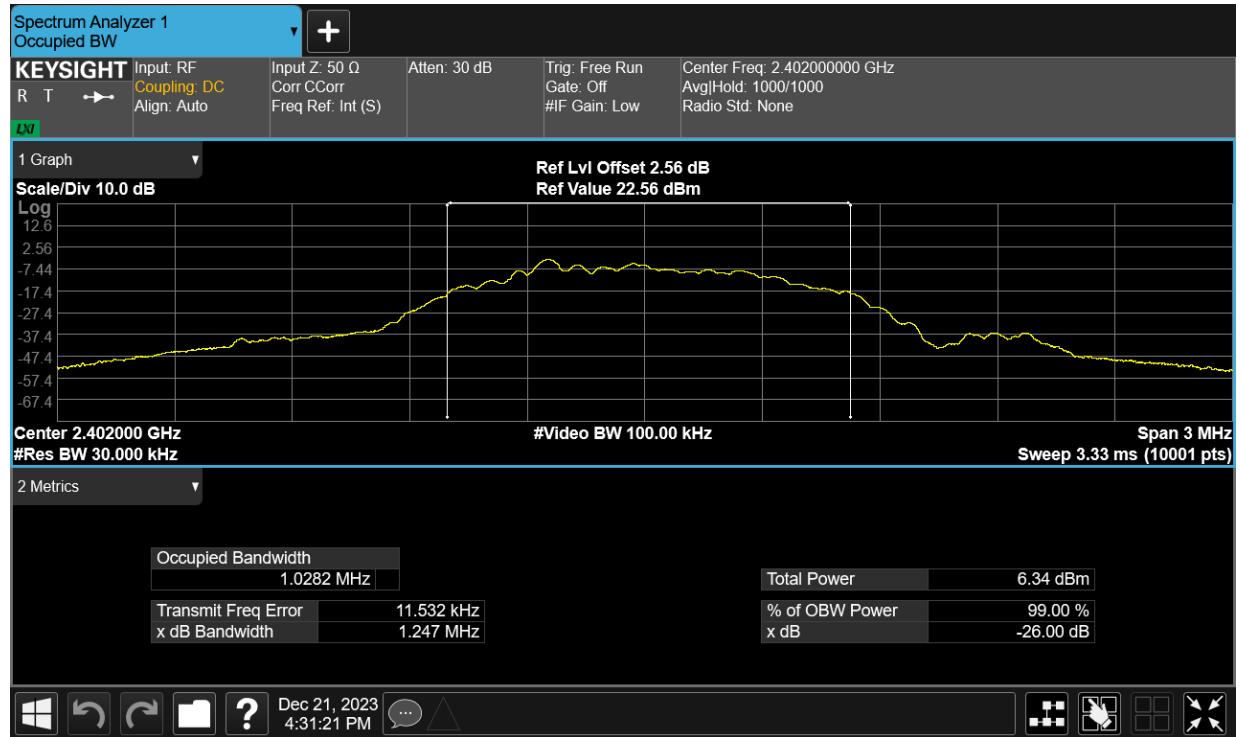


## Occupied Channel Bandwidth

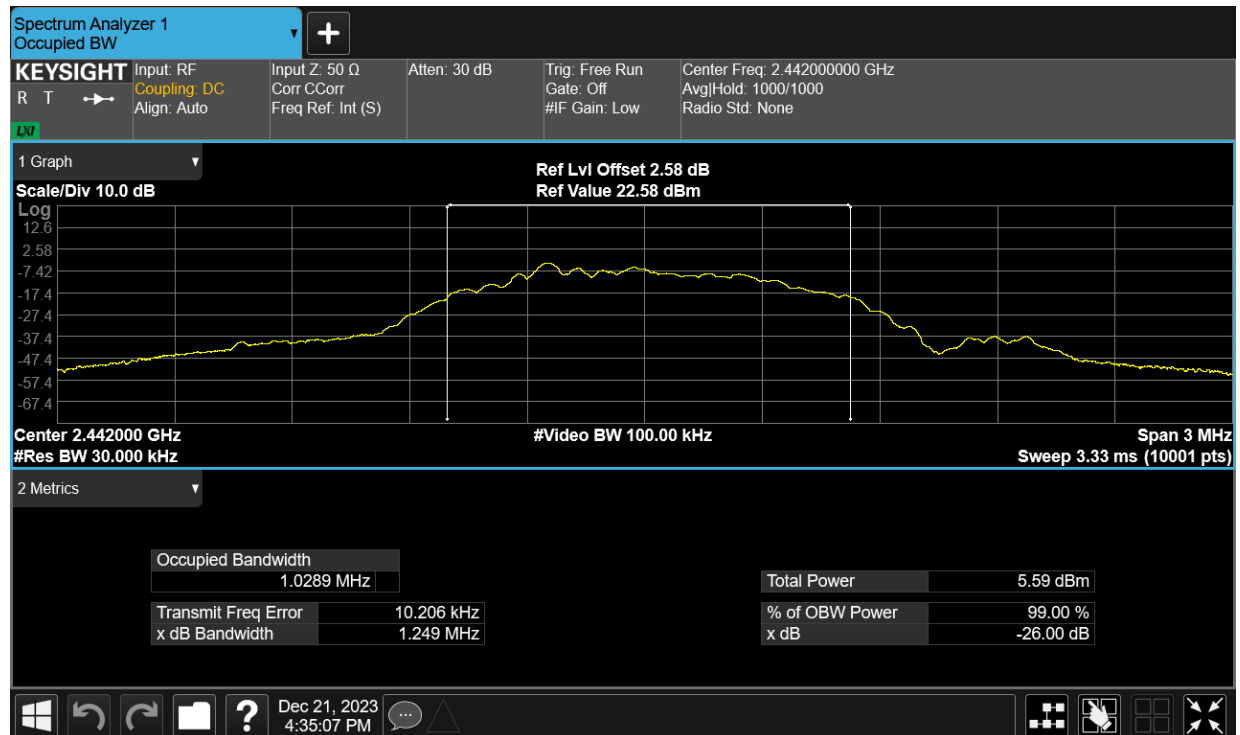
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.028
NVNT	BLE	2442	Ant1	1.029
NVNT	BLE	2480	Ant1	1.029

## Test Graphs

## OBW NVNT BLE 2402MHz Ant1



## OBW NVNT BLE 2442MHz Ant1



## OBW NVNT BLE 2480MHz Ant1



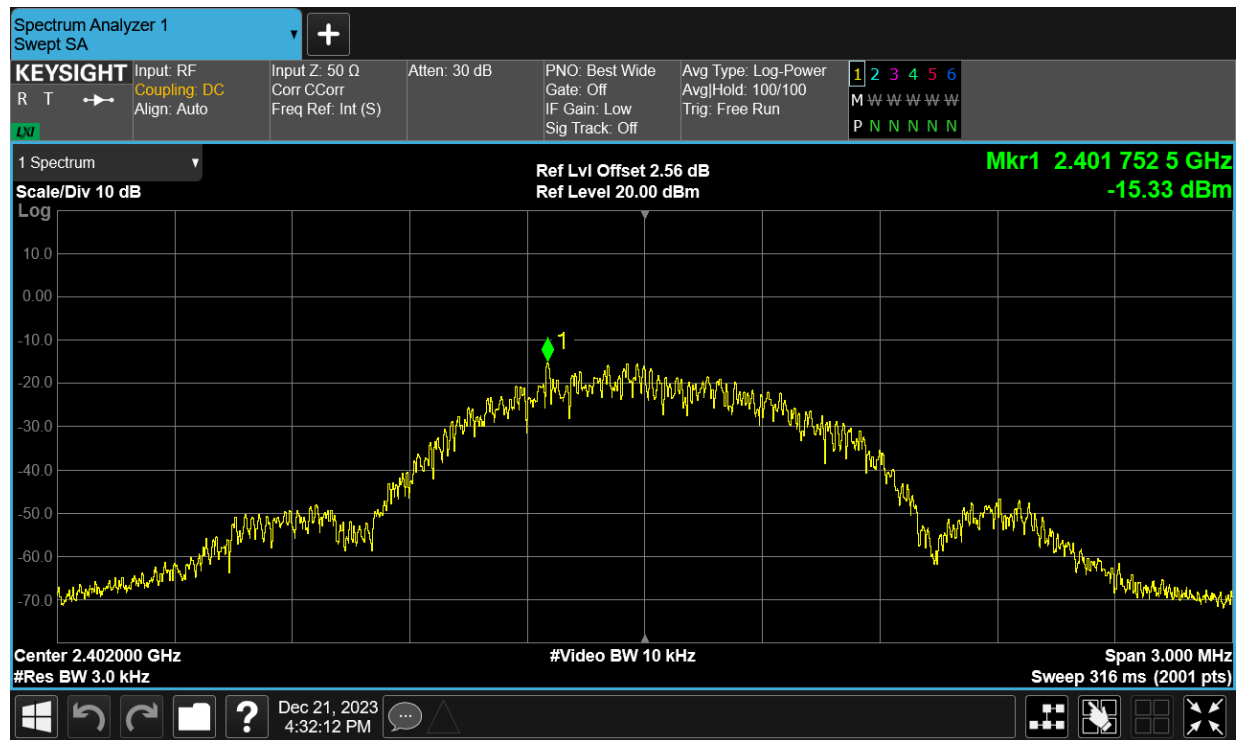


## Maximum Power Spectral Density Level

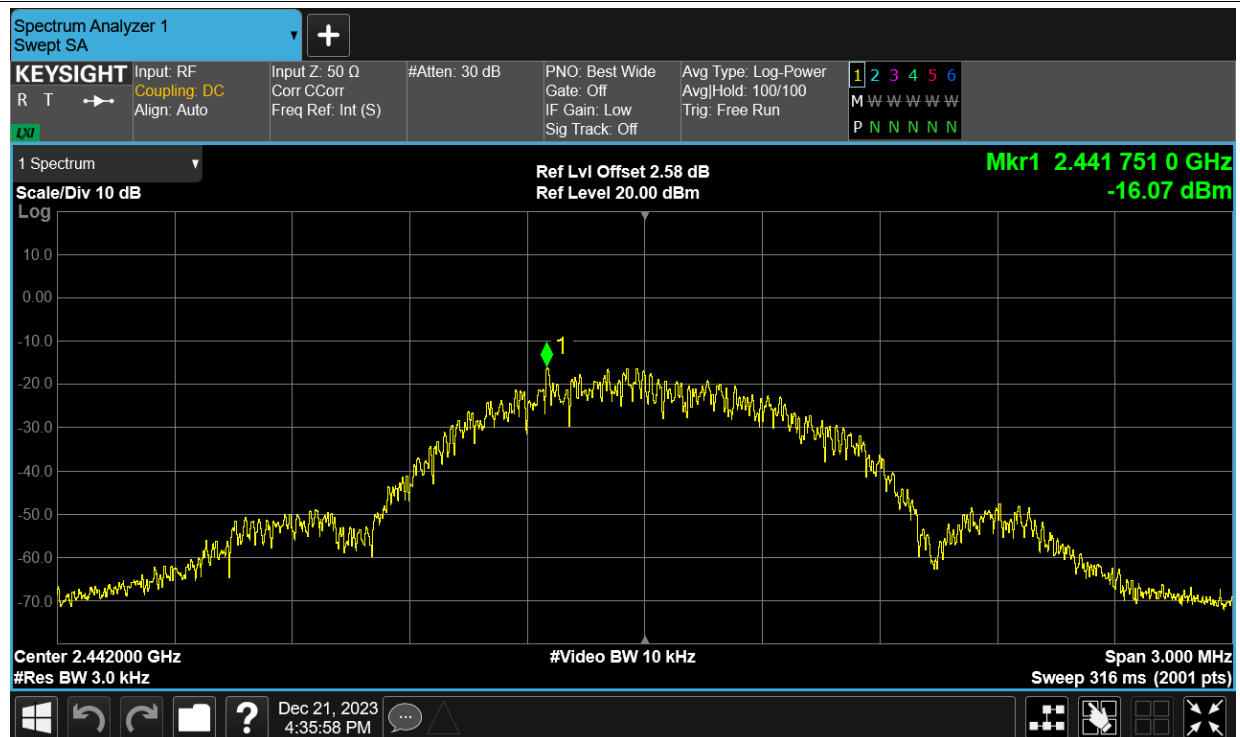
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-15.333	8	Pass
NVNT	BLE	2442	Ant1	-16.07	8	Pass
NVNT	BLE	2480	Ant1	-16.3	8	Pass

## Test Graphs

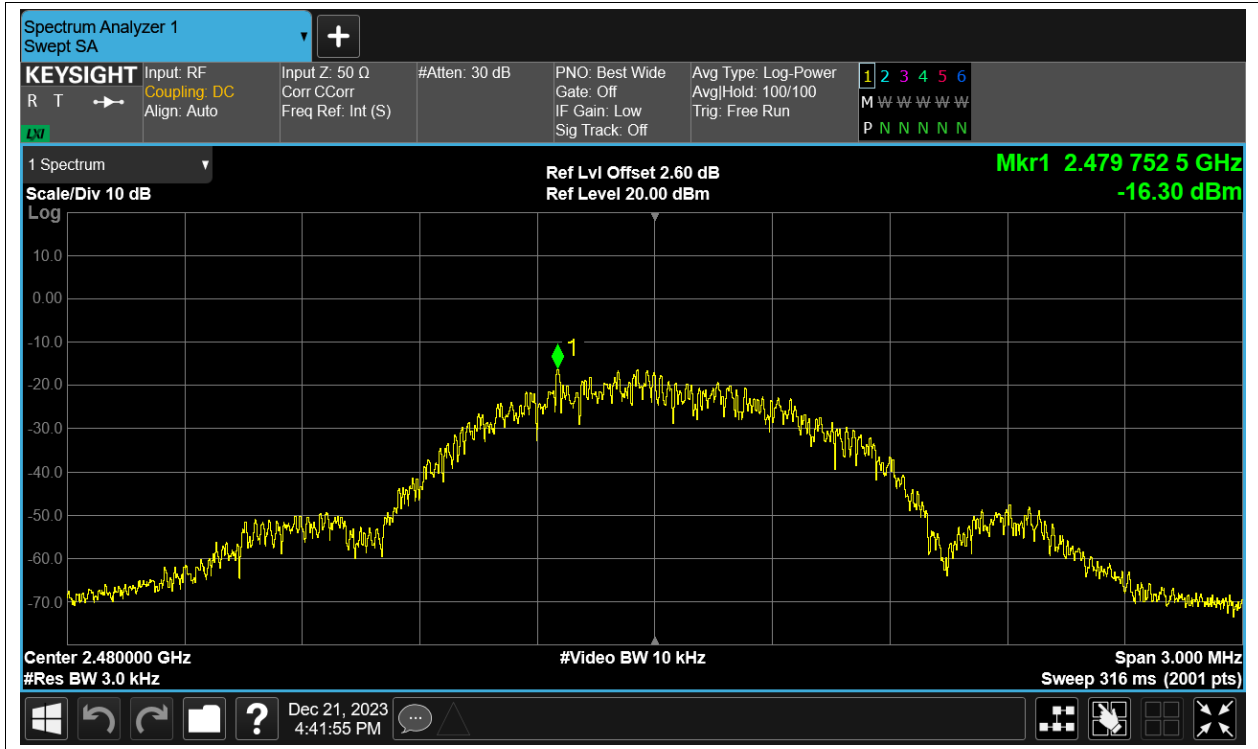
PSD NVNT BLE 2402MHz Ant1



PSD NVNT BLE 2442MHz Ant1



PSD NVNT BLE 2480MHz Ant1

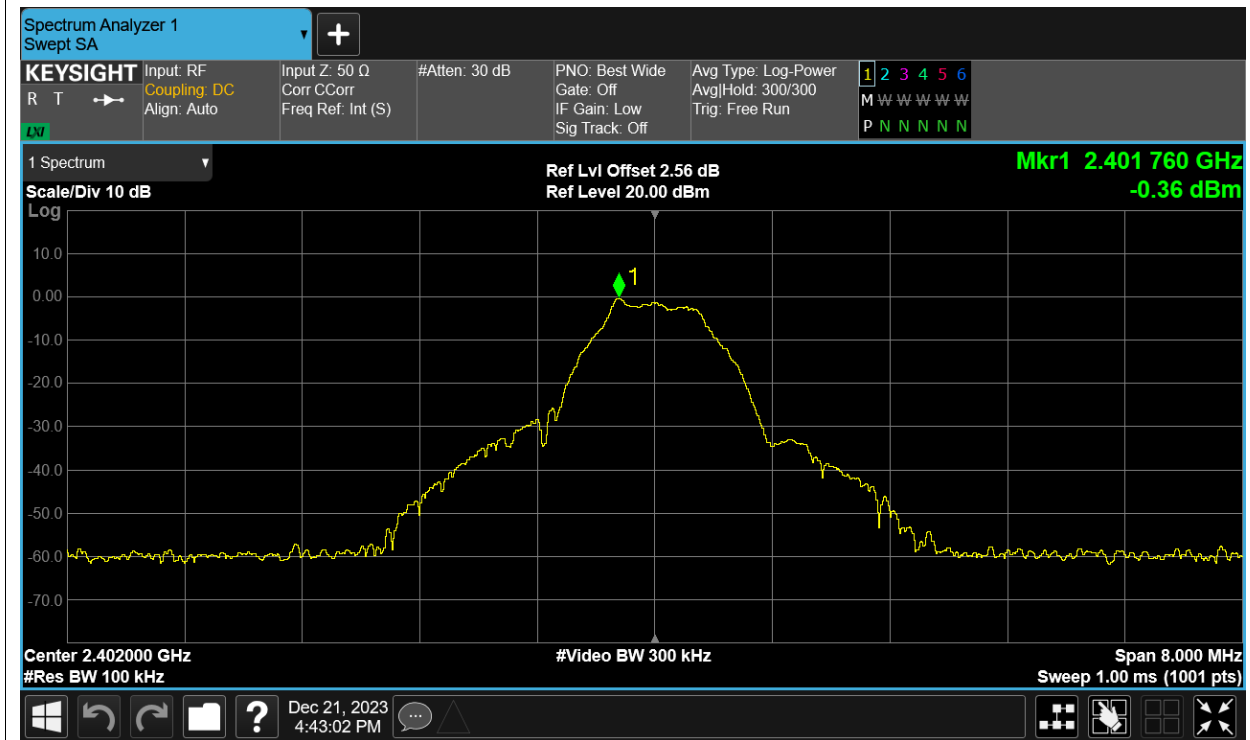


## Band Edge

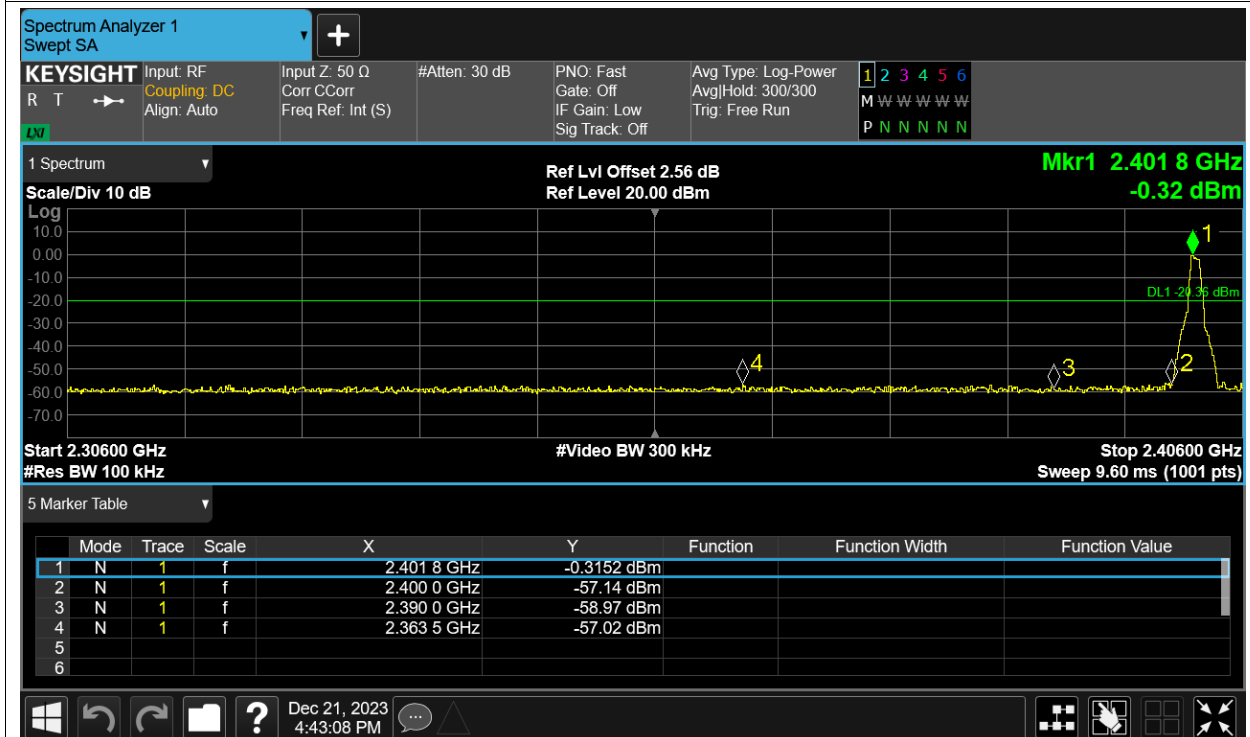
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-56.66	-20	Pass
NVNT	BLE	2480	Ant1	-54.41	-20	Pass

## Test Graphs

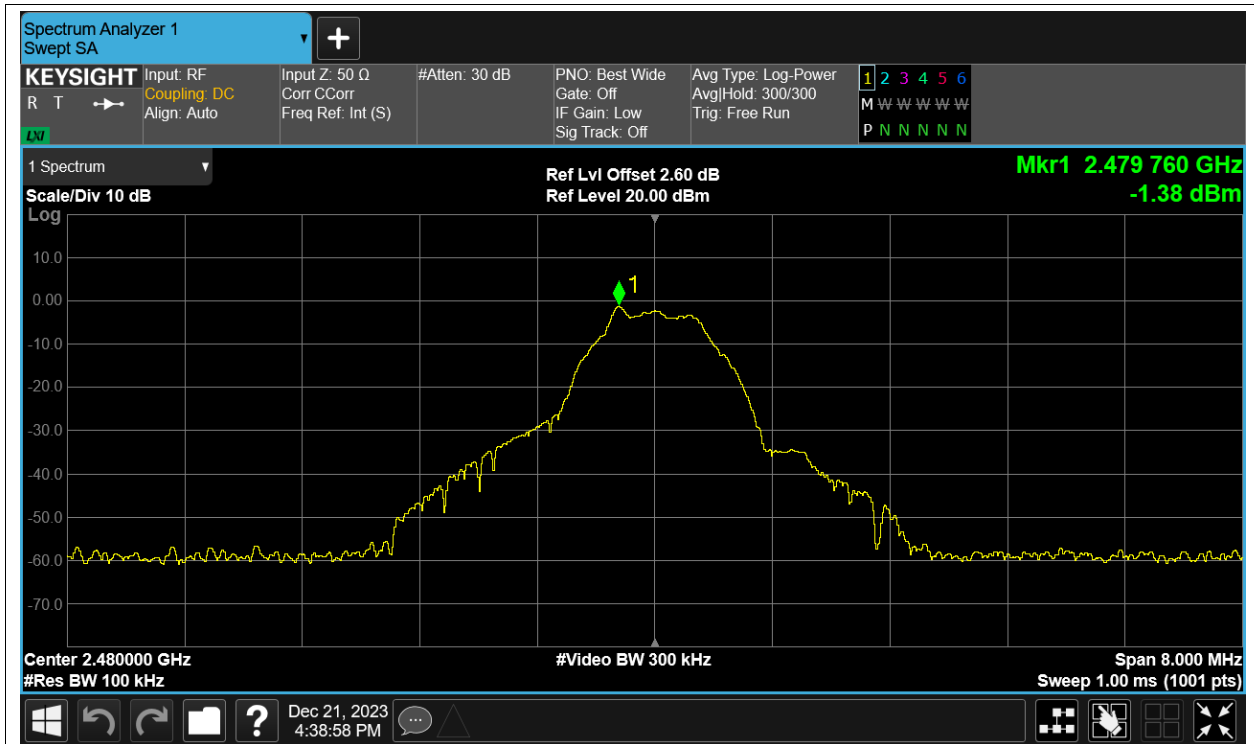
## Band Edge NVNT BLE 2402MHz Ant1 Ref



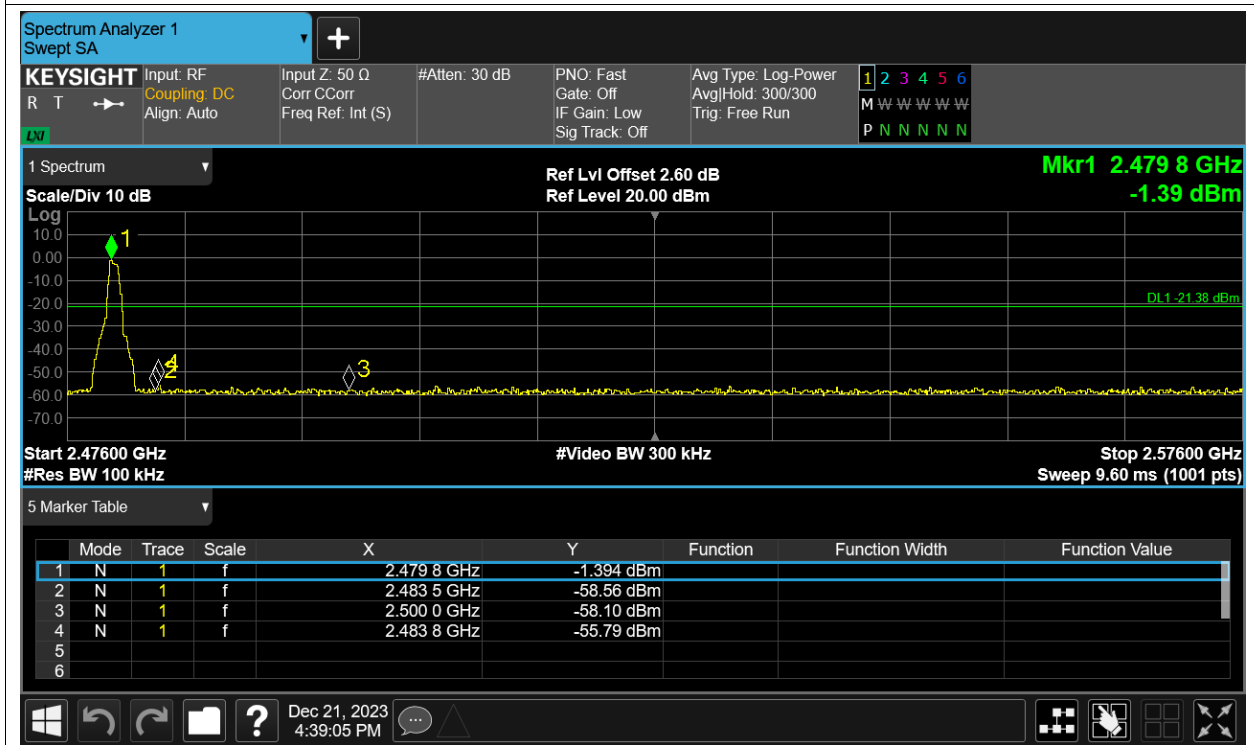
## Band Edge NVNT BLE 2402MHz Ant1 Emission



## Band Edge NVNT BLE 2480MHz Ant1 Ref



Band Edge NVNT BLE 2480MHz Ant1 Emission



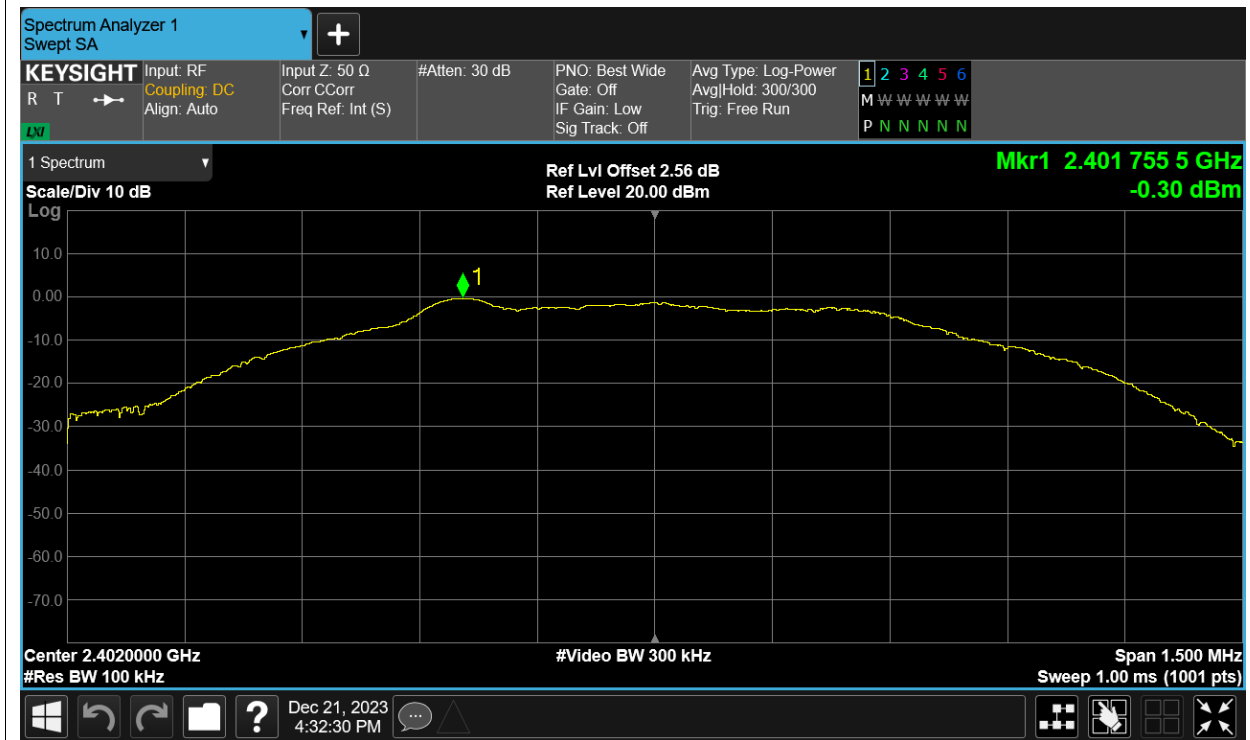
## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-49.32	-20	Pass
NVNT	BLE	2442	Ant1	-48.67	-20	Pass
NVNT	BLE	2480	Ant1	-47.32	-20	Pass

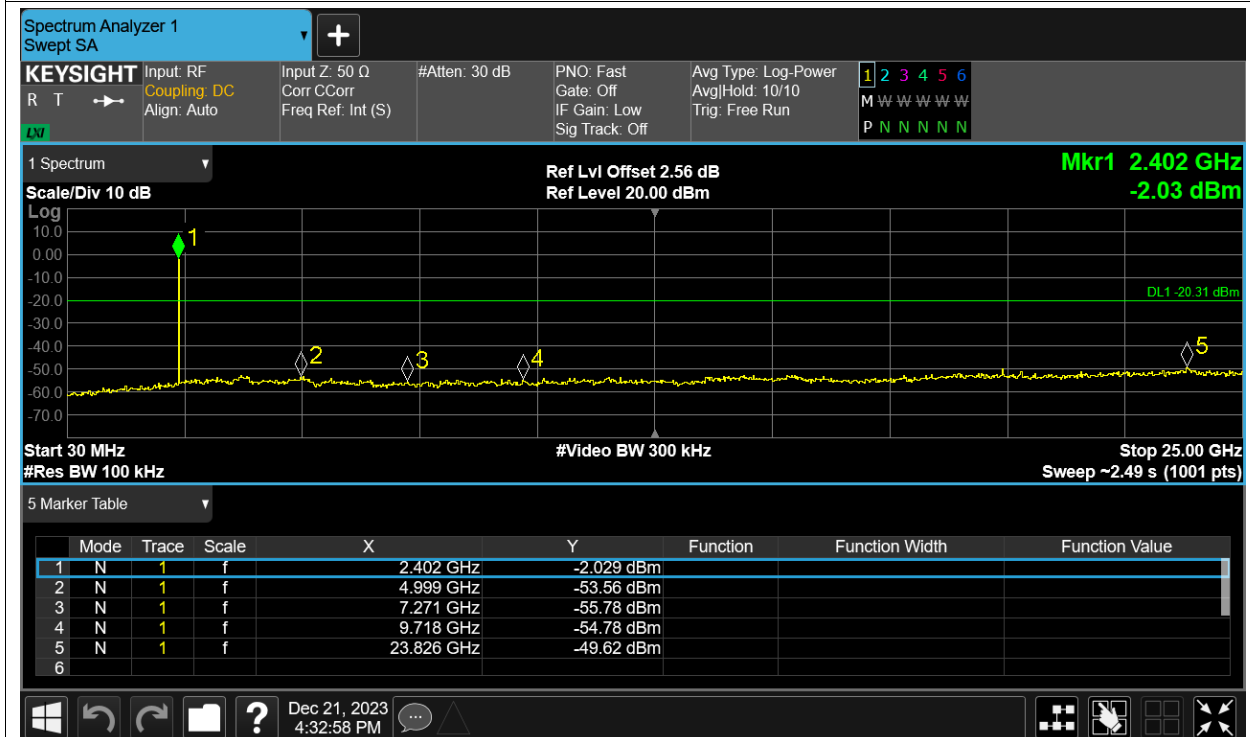


## Test Graphs

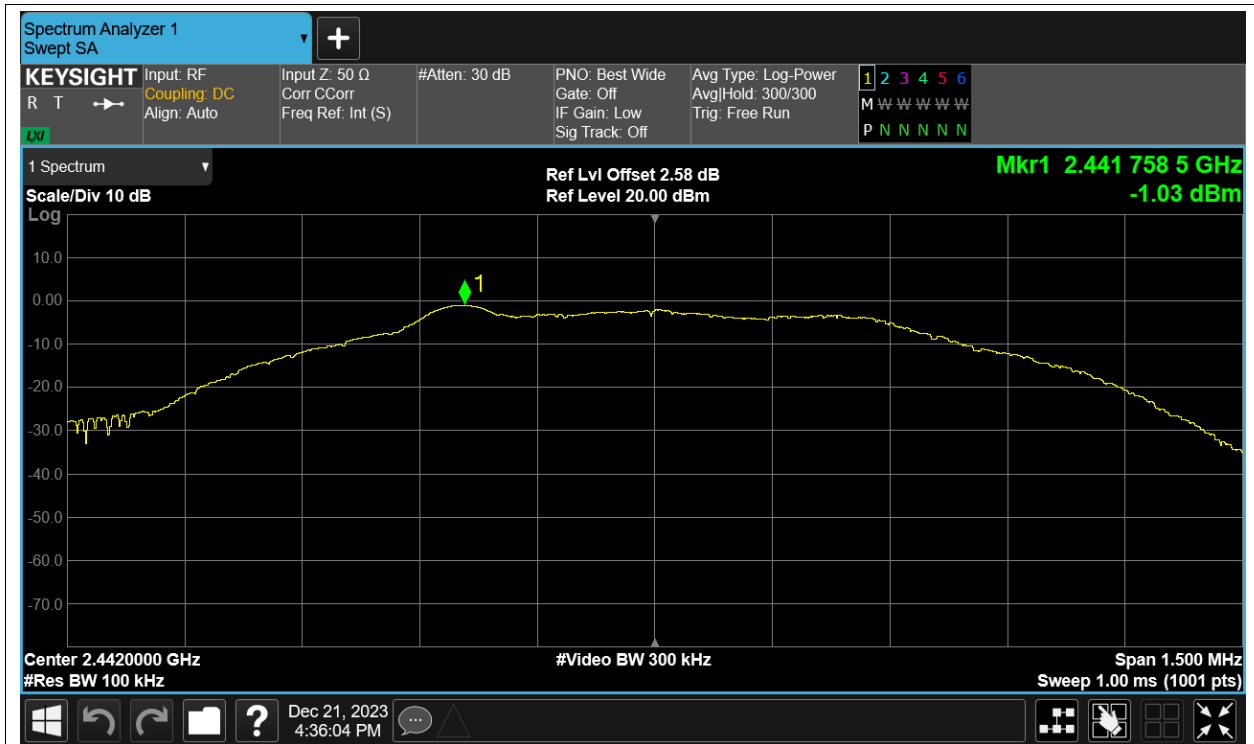
## Tx. Spurious NVNT BLE 2402MHz Ant1 Ref



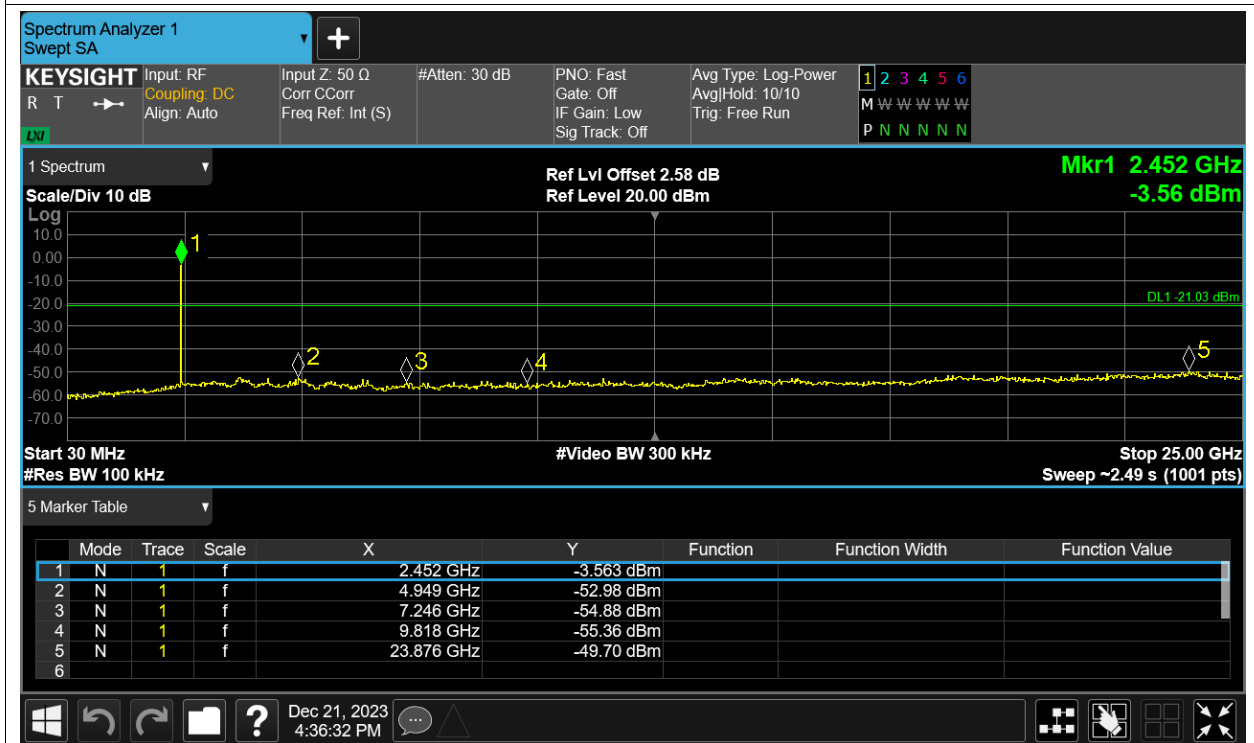
## Tx. Spurious NVNT BLE 2402MHz Ant1 Emission



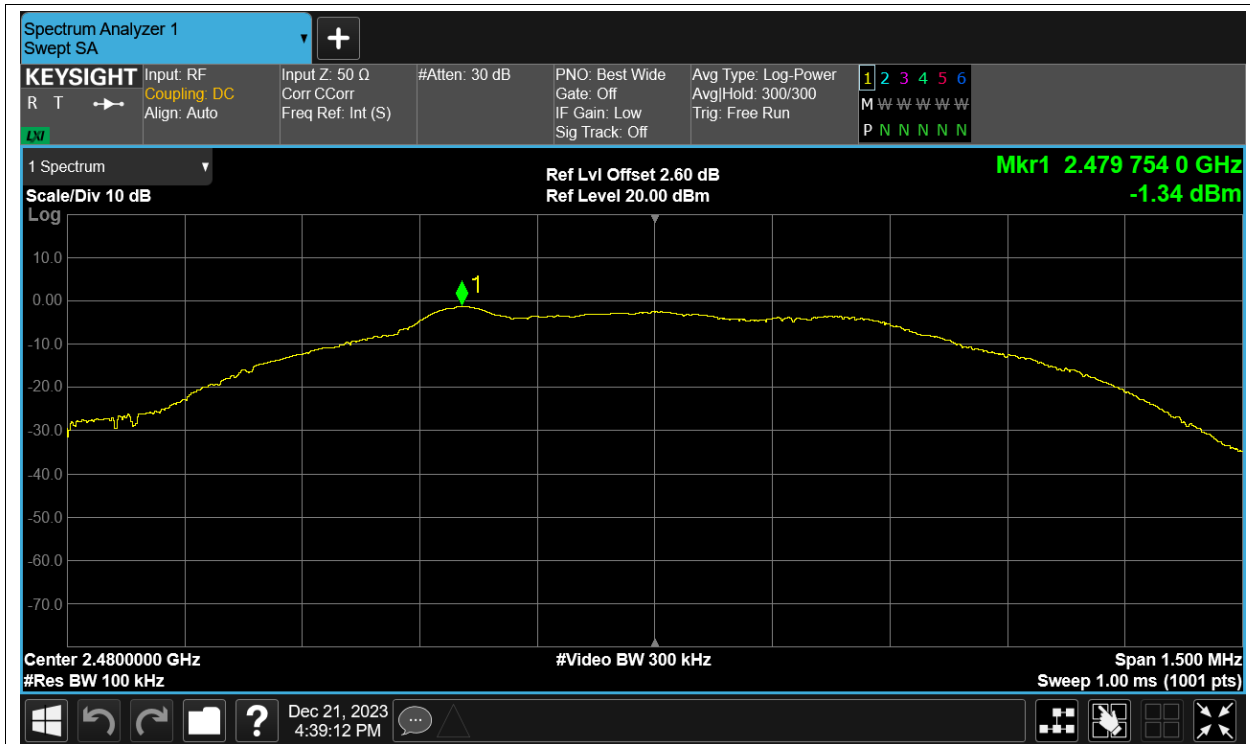
## Tx. Spurious NVNT BLE 2442MHz Ant1 Ref



Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

