

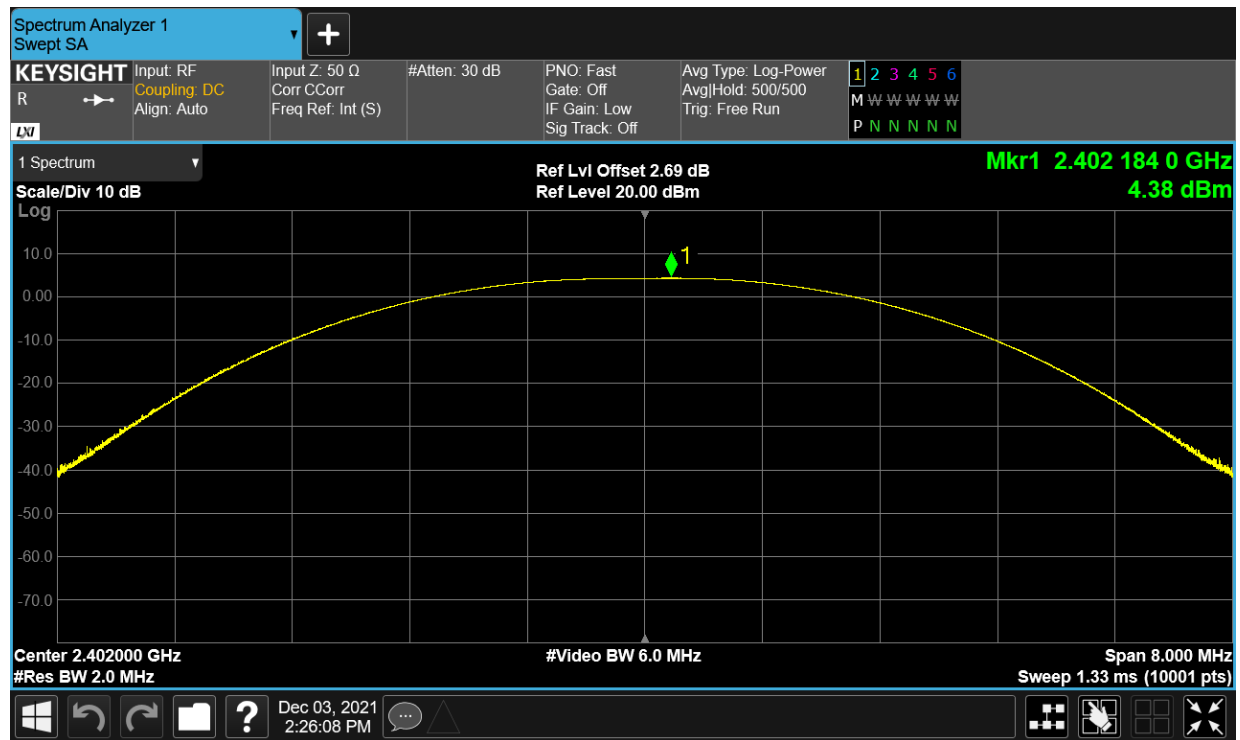
## Test Data

### Maximum Conducted Output Power

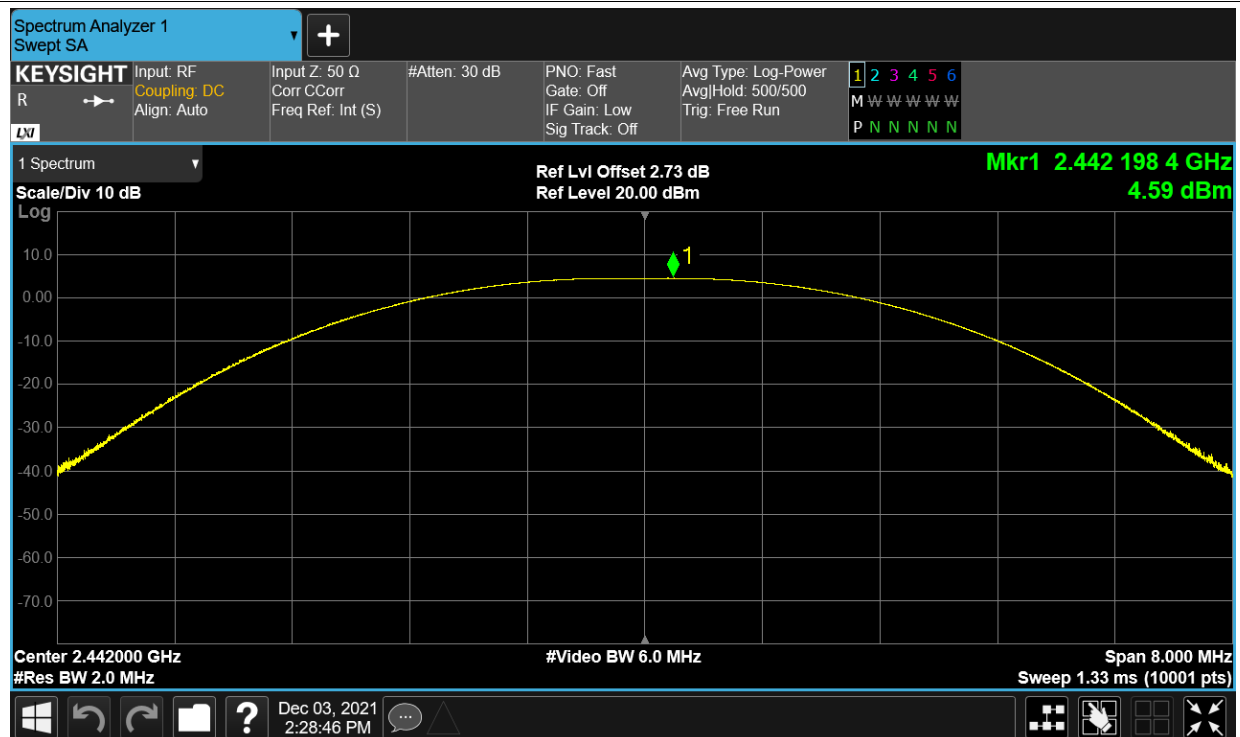
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	4.384	0	4.384	30	Pass
NVNT	BLE	2442	Ant1	4.592	0	4.592	30	Pass
NVNT	BLE	2480	Ant1	3.18	0	3.18	30	Pass

## Test Graphs

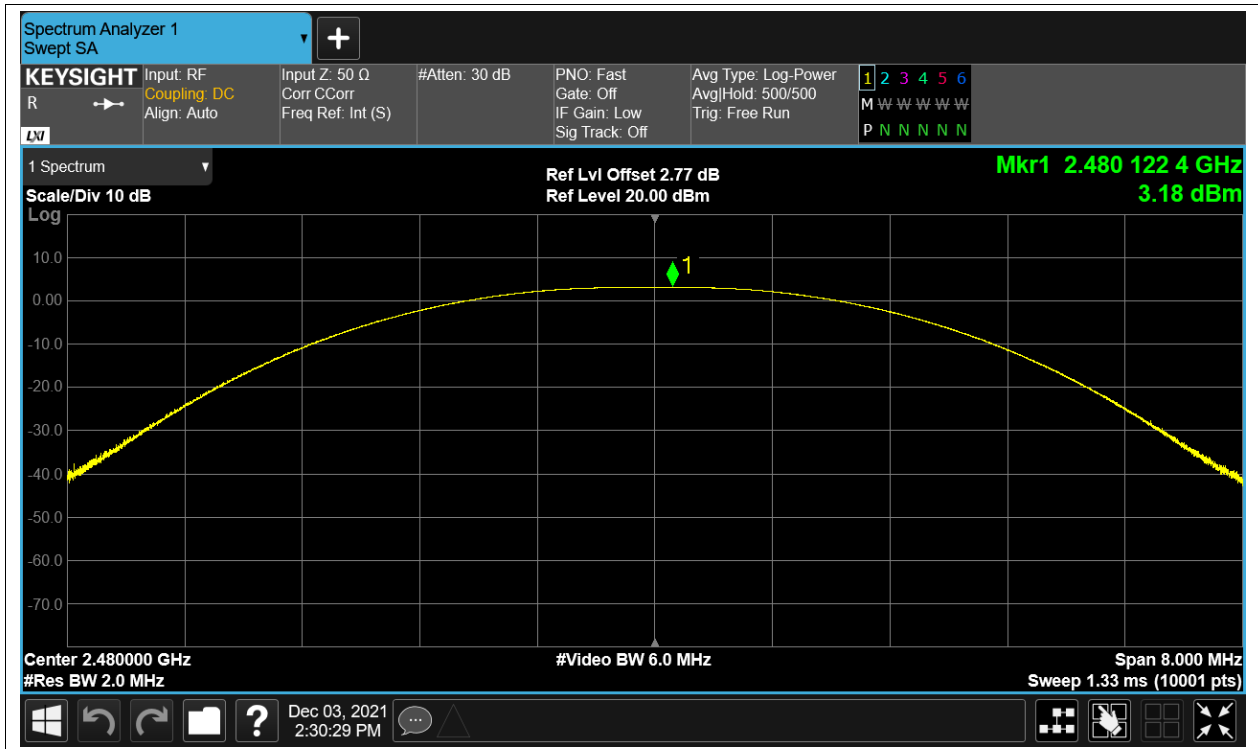
## Power NVNT BLE 2402MHz Ant1



## Power NVNT BLE 2442MHz Ant1



## Power NVNT BLE 2480MHz Ant1

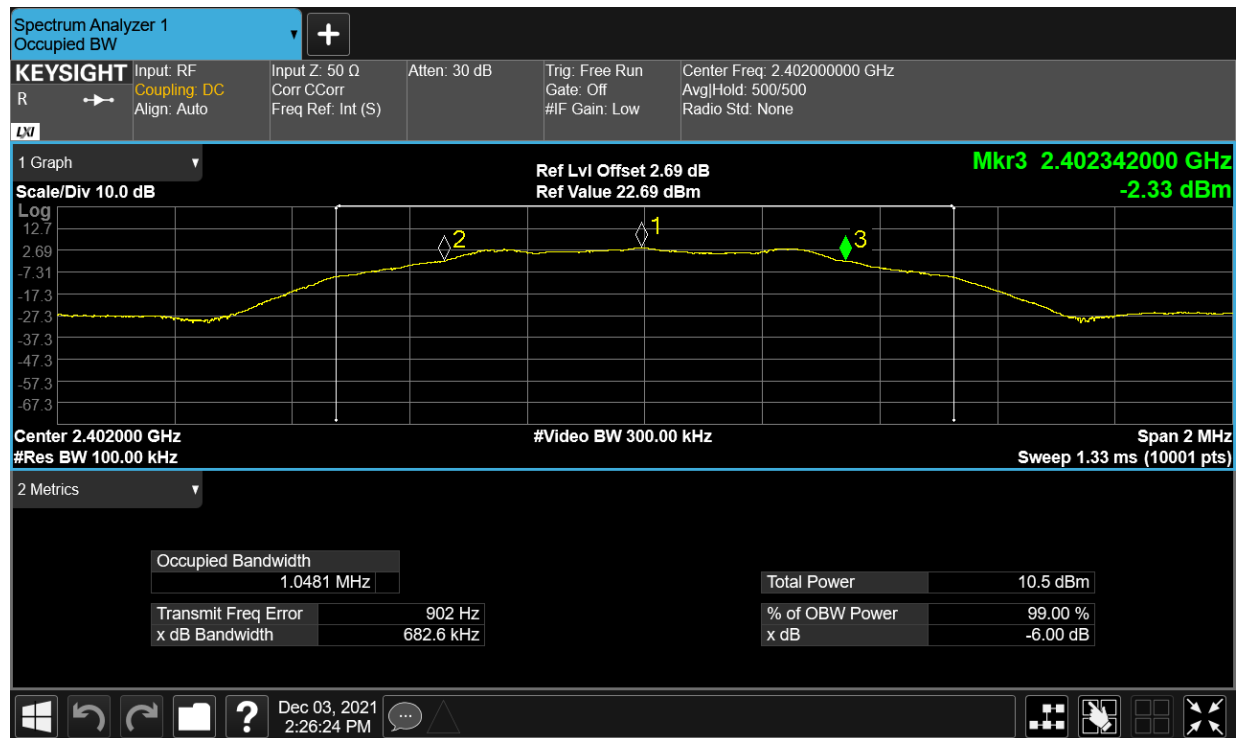


## -6dB Bandwidth

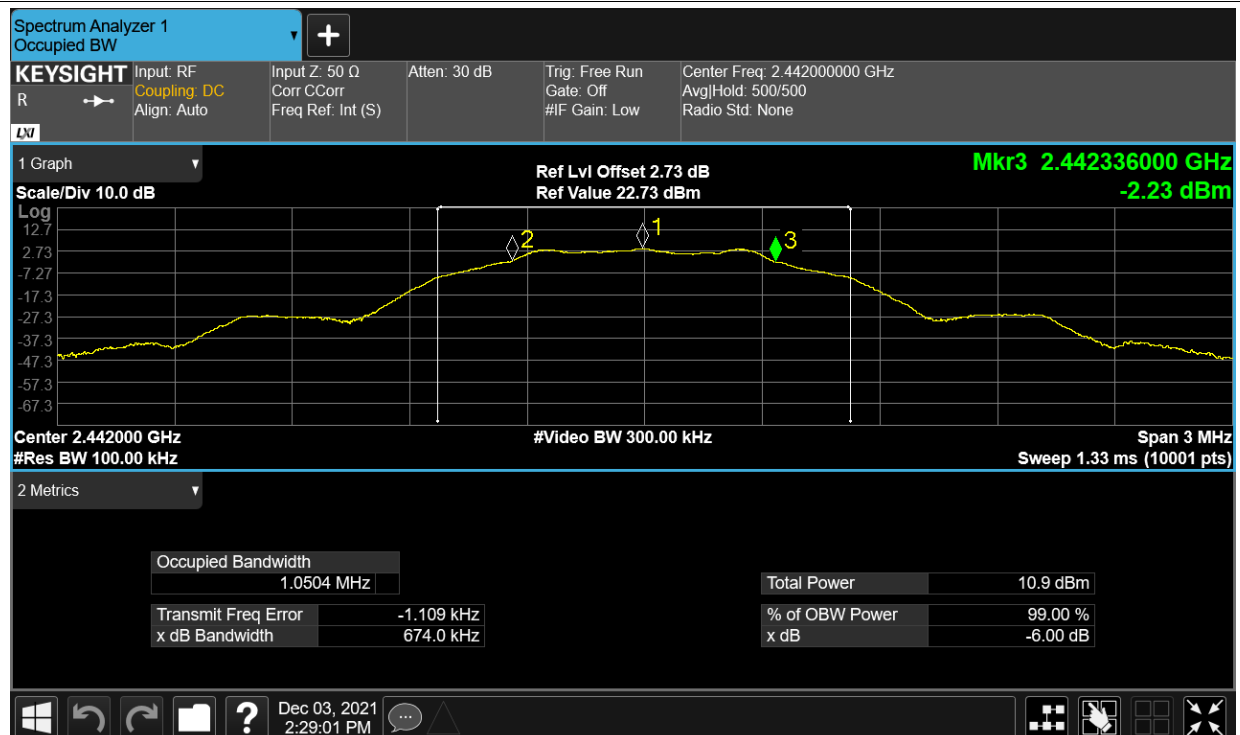
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE	2402	Ant1	0.683	0.5	Pass
NVNT	BLE	2442	Ant1	0.674	0.5	Pass
NVNT	BLE	2480	Ant1	0.676	0.5	Pass

## Test Graphs

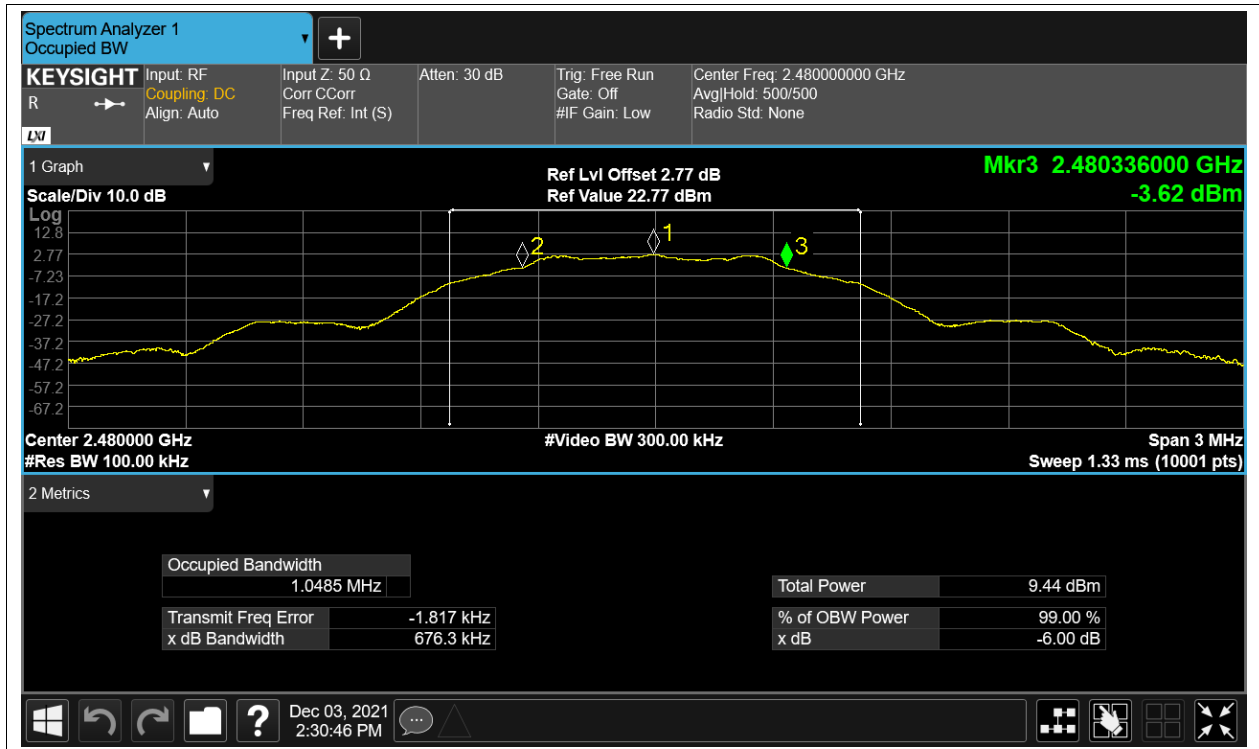
## -6dB Bandwidth NVNT BLE 2402MHz Ant1



## -6dB Bandwidth NVNT BLE 2442MHz Ant1



## -6dB Bandwidth NVNT BLE 2480MHz Ant1

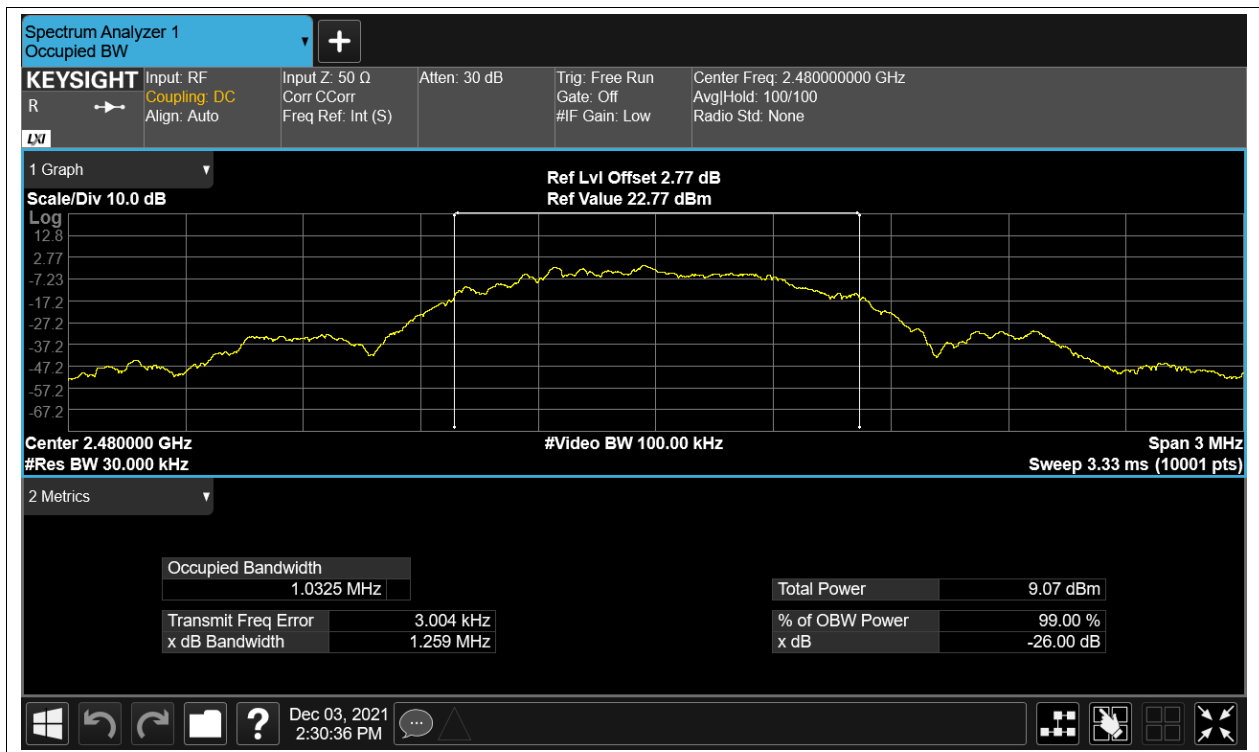


## Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.035960537
NVNT	BLE	2442	Ant1	1.039190494
NVNT	BLE	2480	Ant1	1.03250553





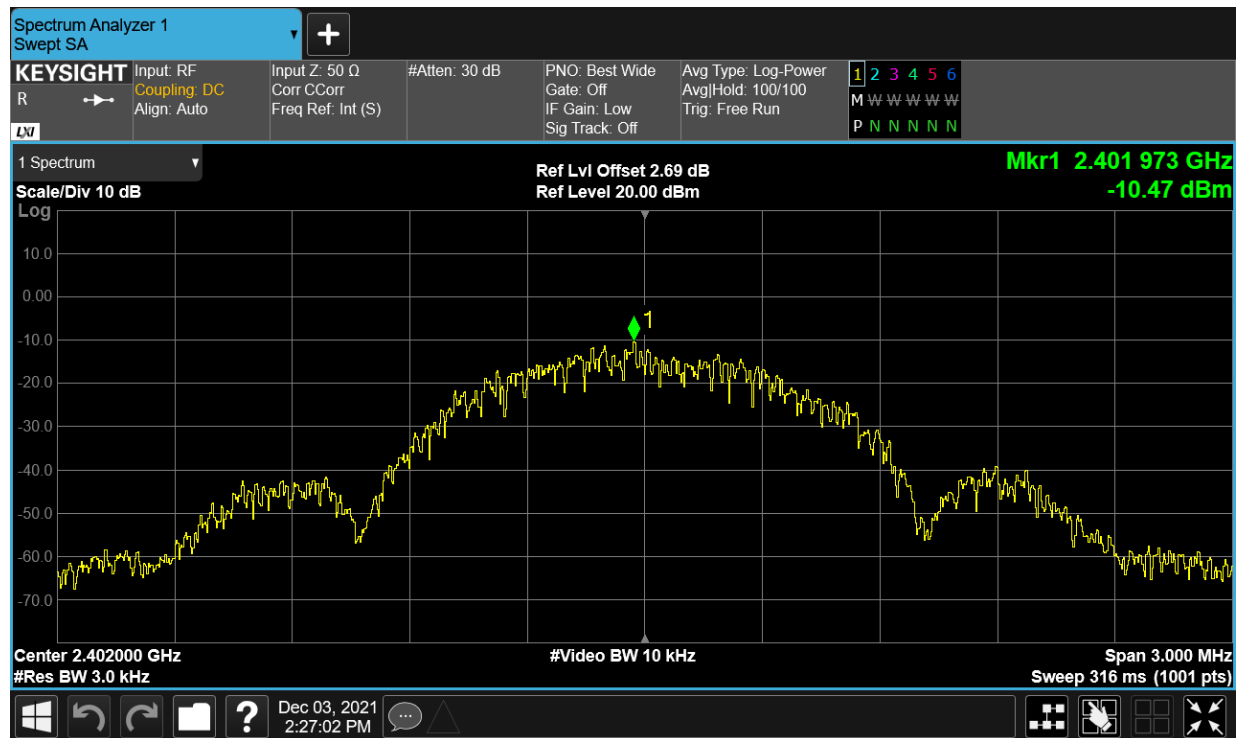


## Maximum Power Spectral Density Level

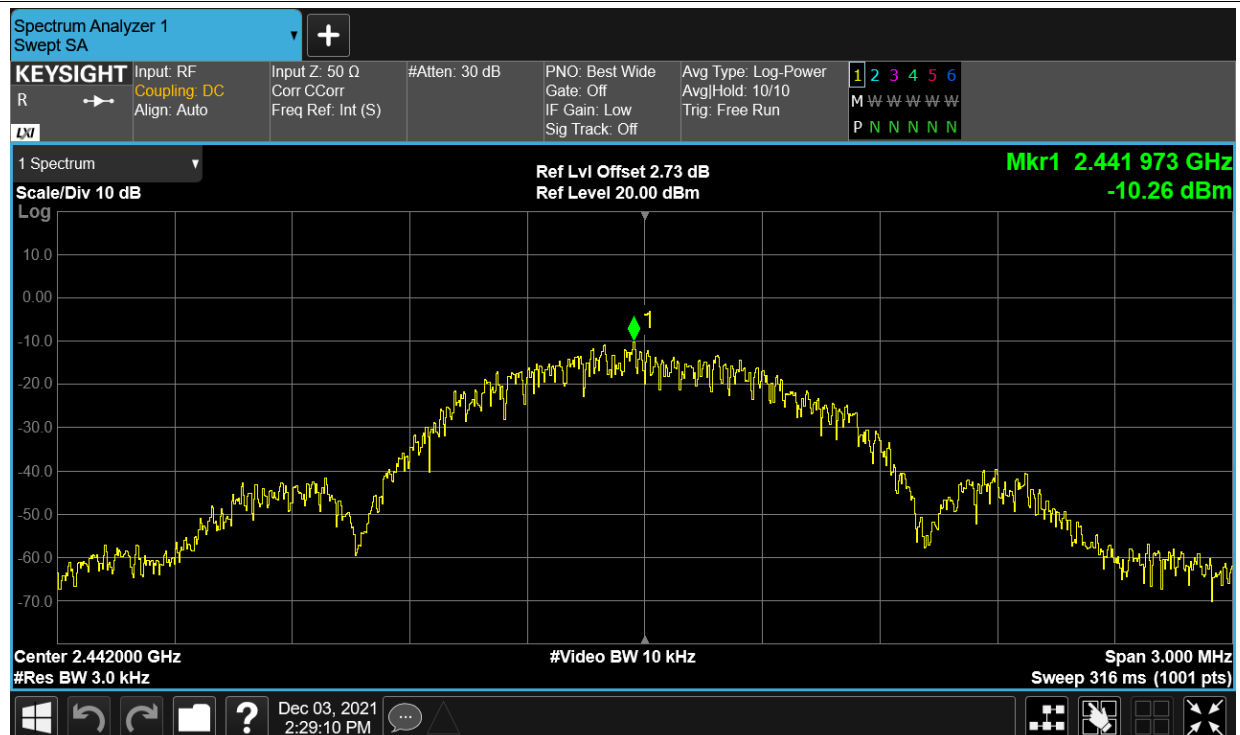
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-10.474	8	Pass
NVNT	BLE	2442	Ant1	-10.262	8	Pass
NVNT	BLE	2480	Ant1	-11.677	8	Pass

## Test Graphs

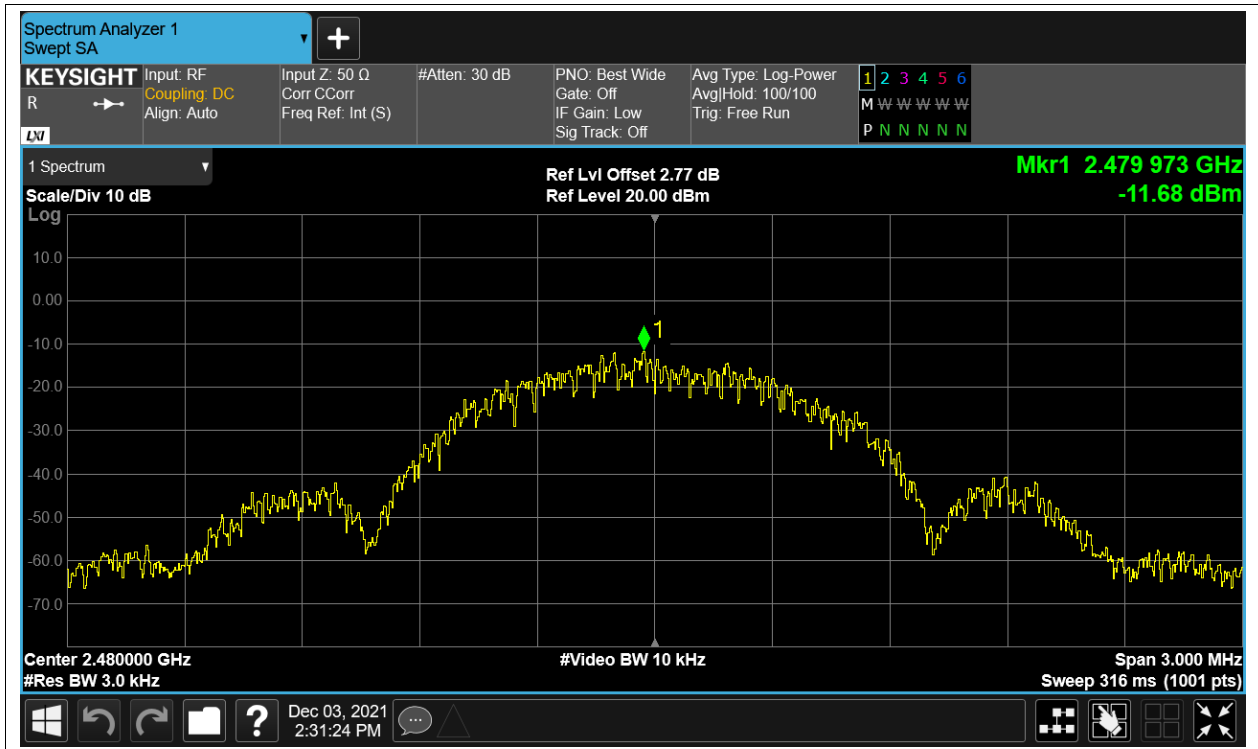
## PSD NVNT BLE 2402MHz Ant1



## PSD NVNT BLE 2442MHz Ant1



## PSD NVNT BLE 2480MHz Ant1

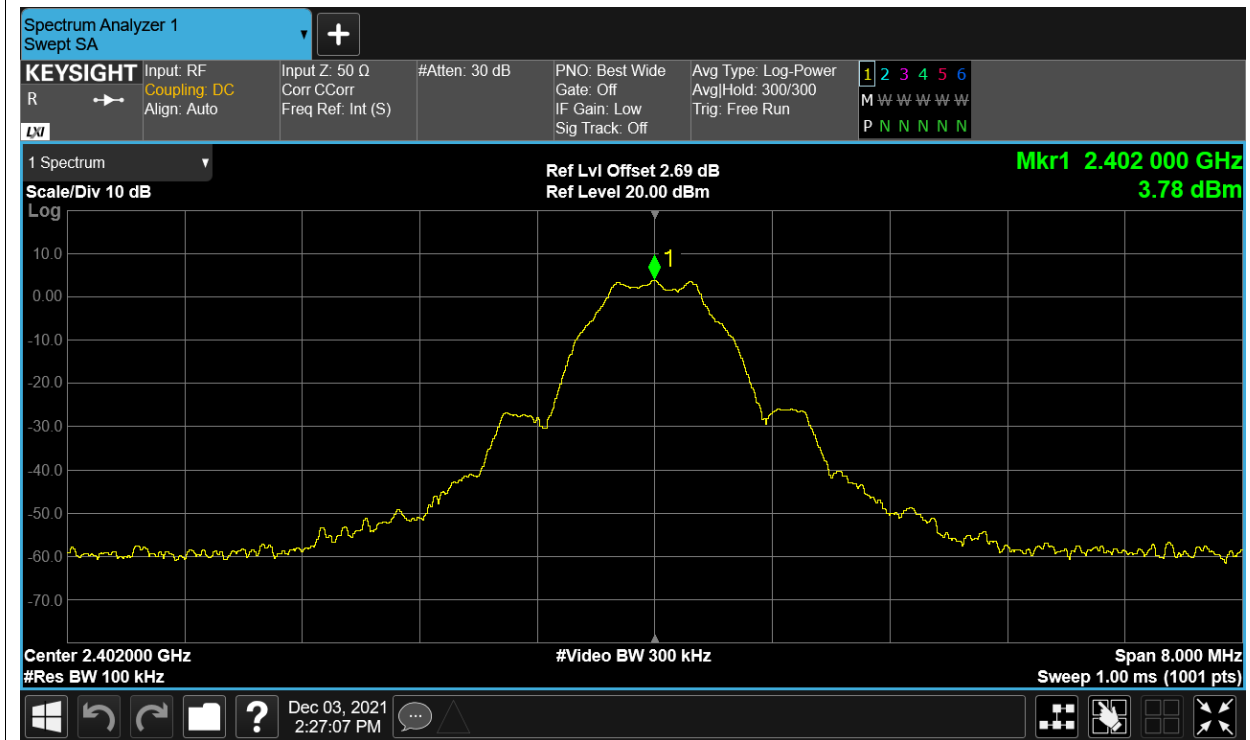


## Band Edge

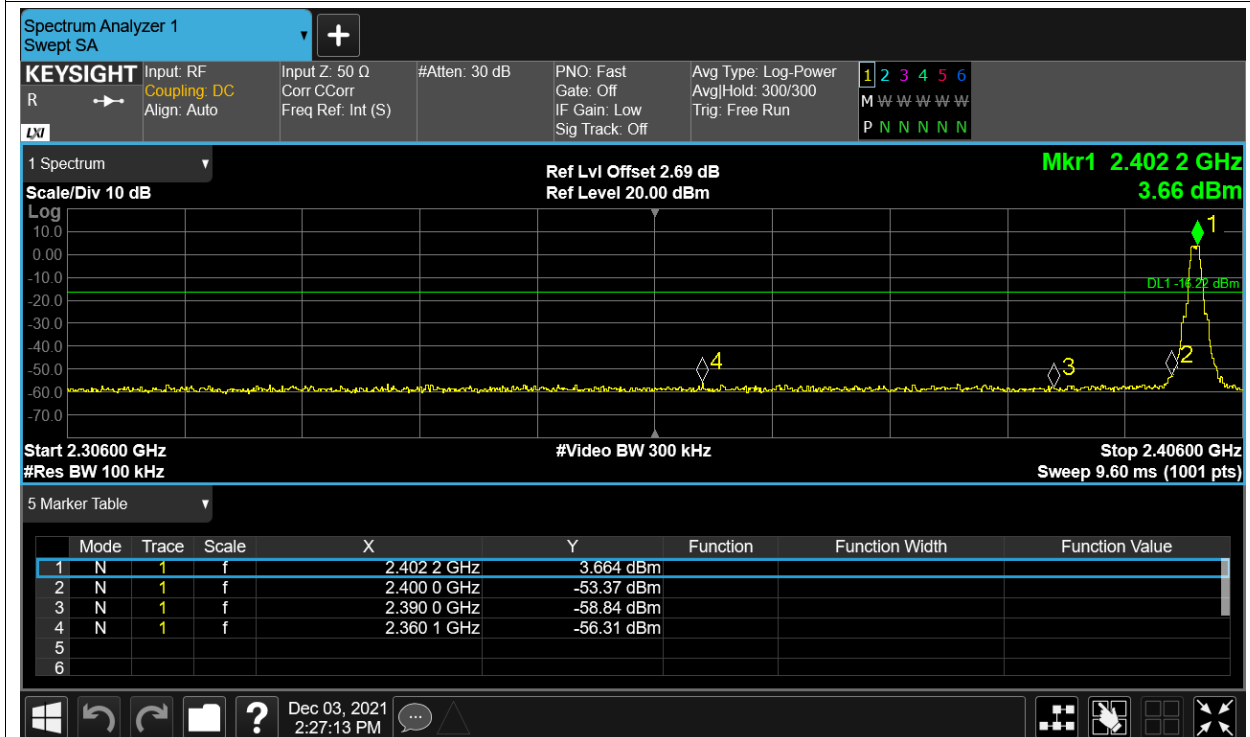
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-60.08	-20	Pass
NVNT	BLE	2480	Ant1	-58.03	-20	Pass

## Test Graphs

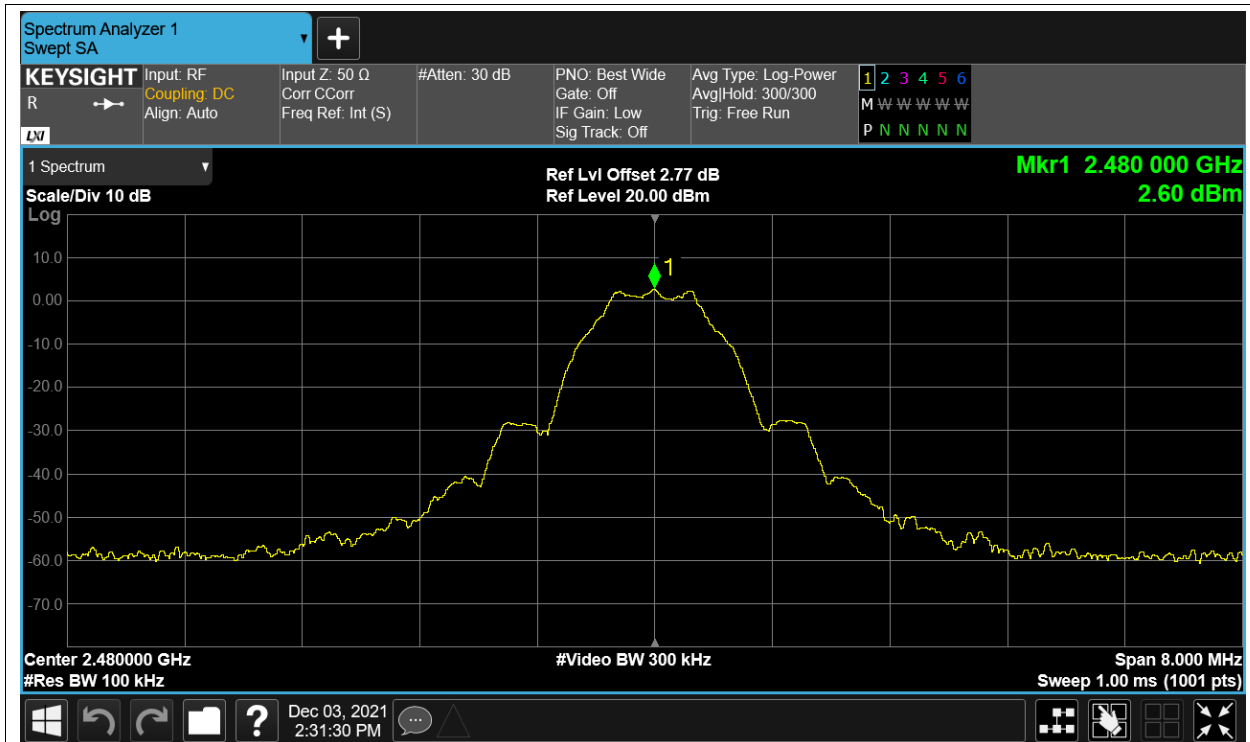
## Band Edge NVNT BLE 2402MHz Ant1 Ref



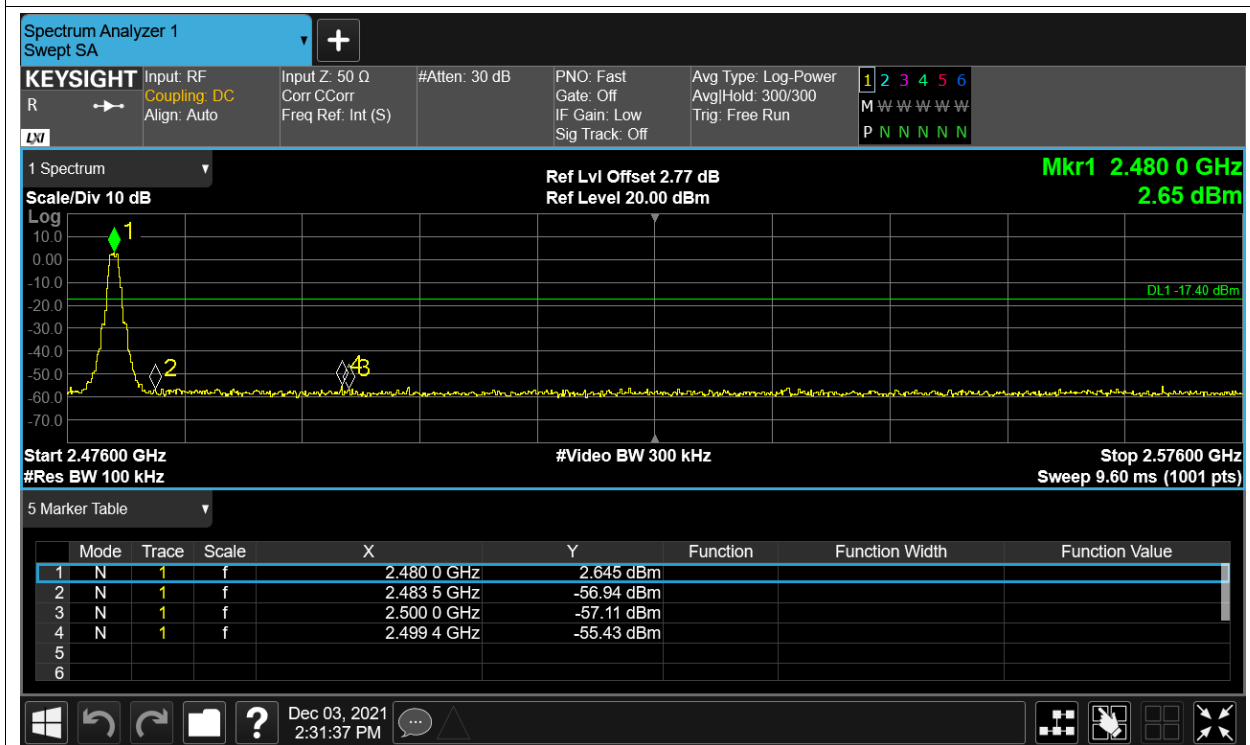
## Band Edge NVNT BLE 2402MHz Ant1 Emission



## Band Edge NVNT BLE 2480MHz Ant1 Ref



Band Edge NVNT BLE 2480MHz Ant1 Emission



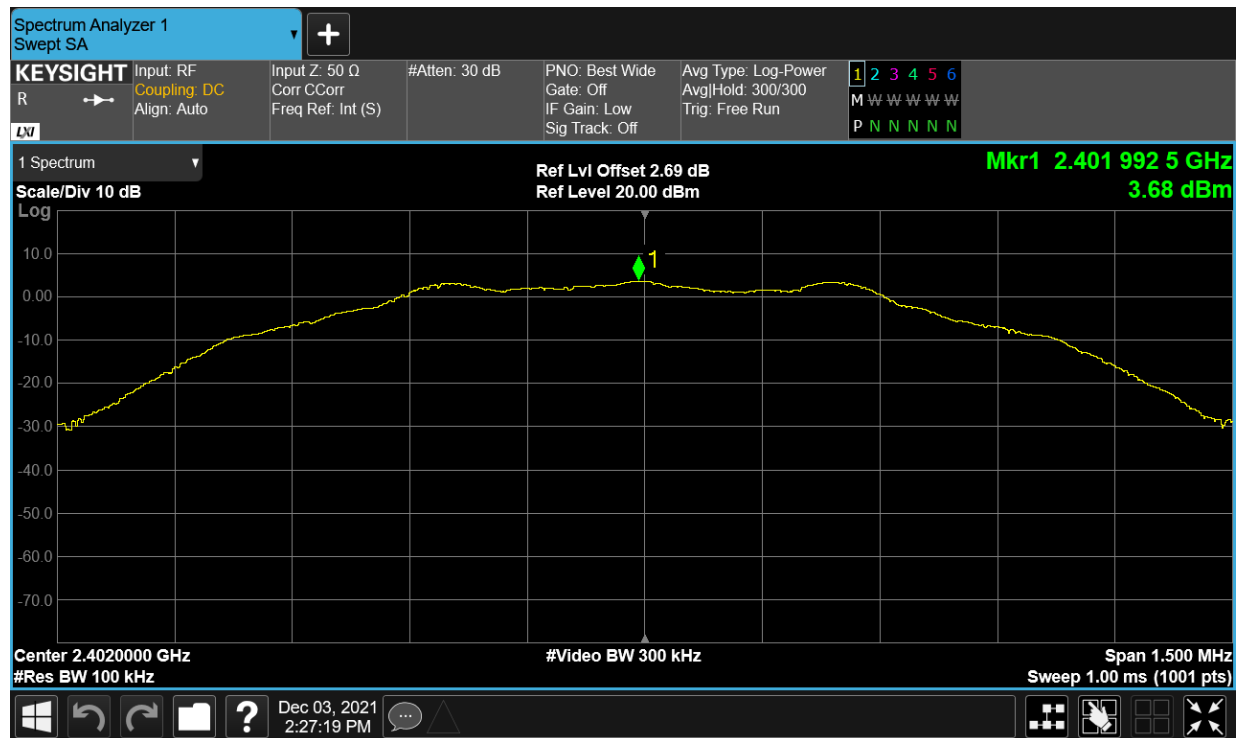
## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-53.01	-20	Pass
NVNT	BLE	2442	Ant1	-53.66	-20	Pass
NVNT	BLE	2480	Ant1	-53.04	-20	Pass

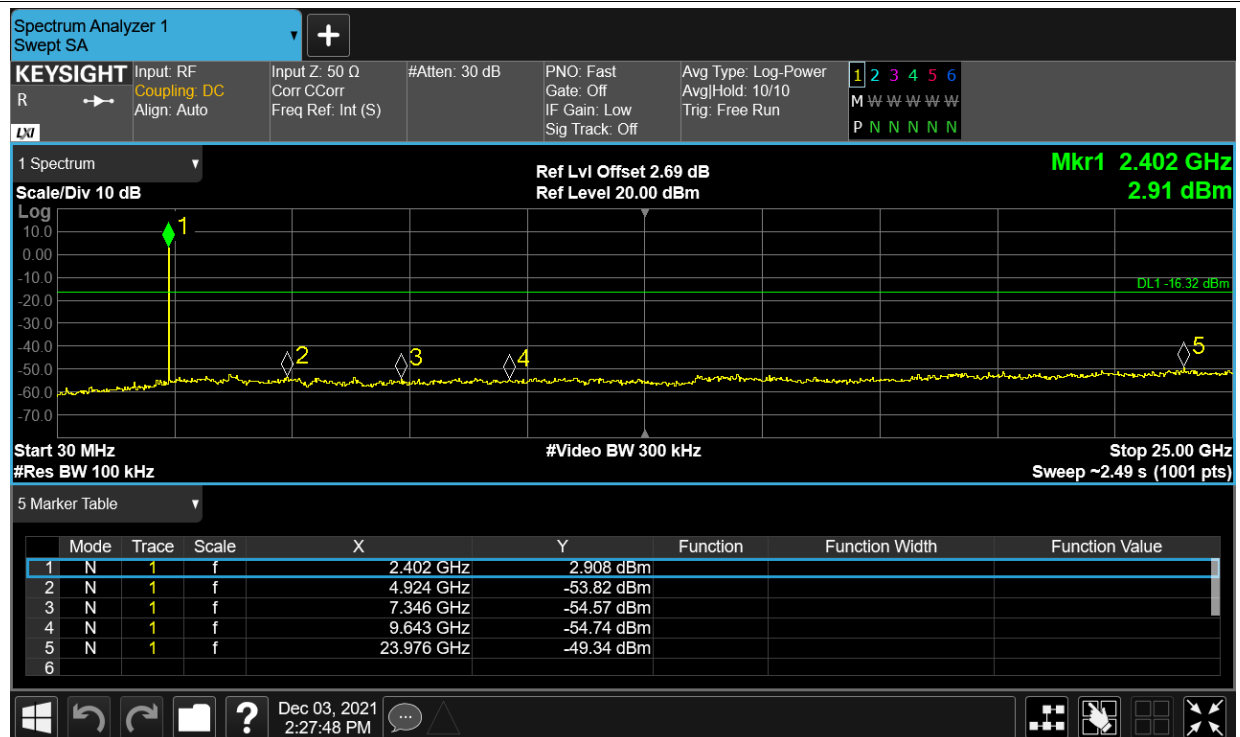


## Test Graphs

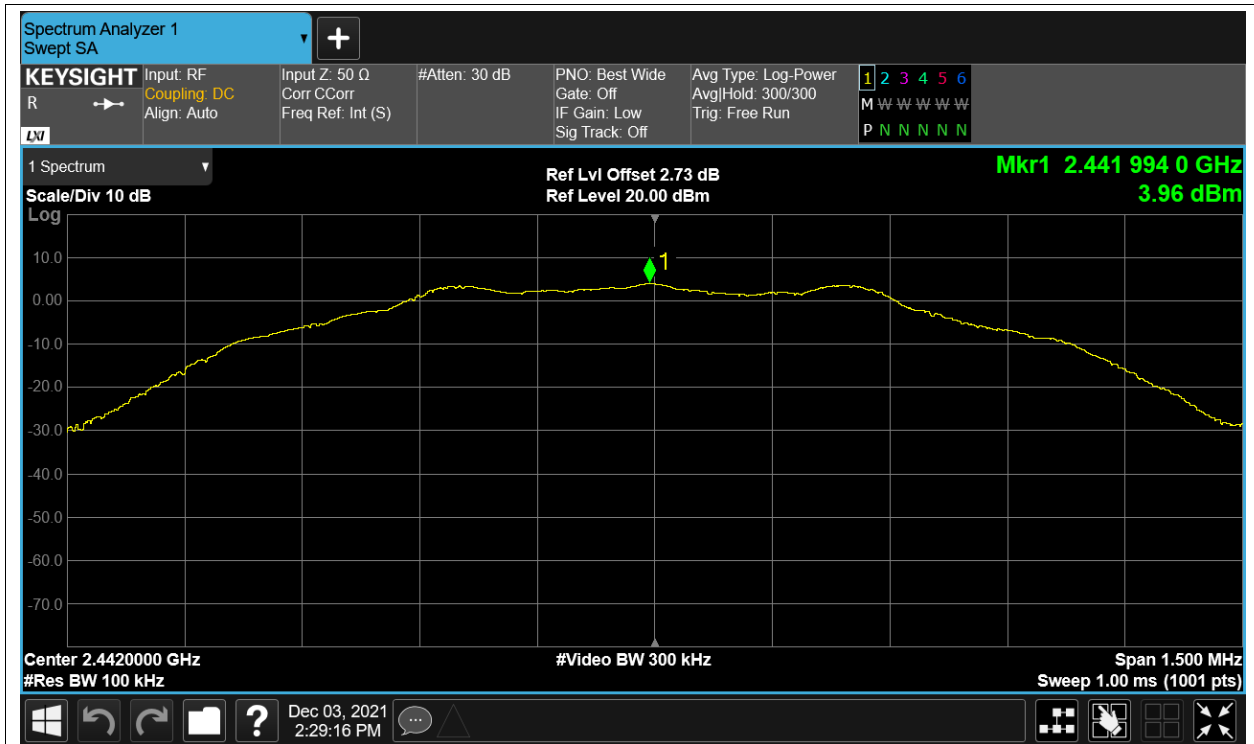
## Tx. Spurious NVNT BLE 2402MHz Ant1 Ref



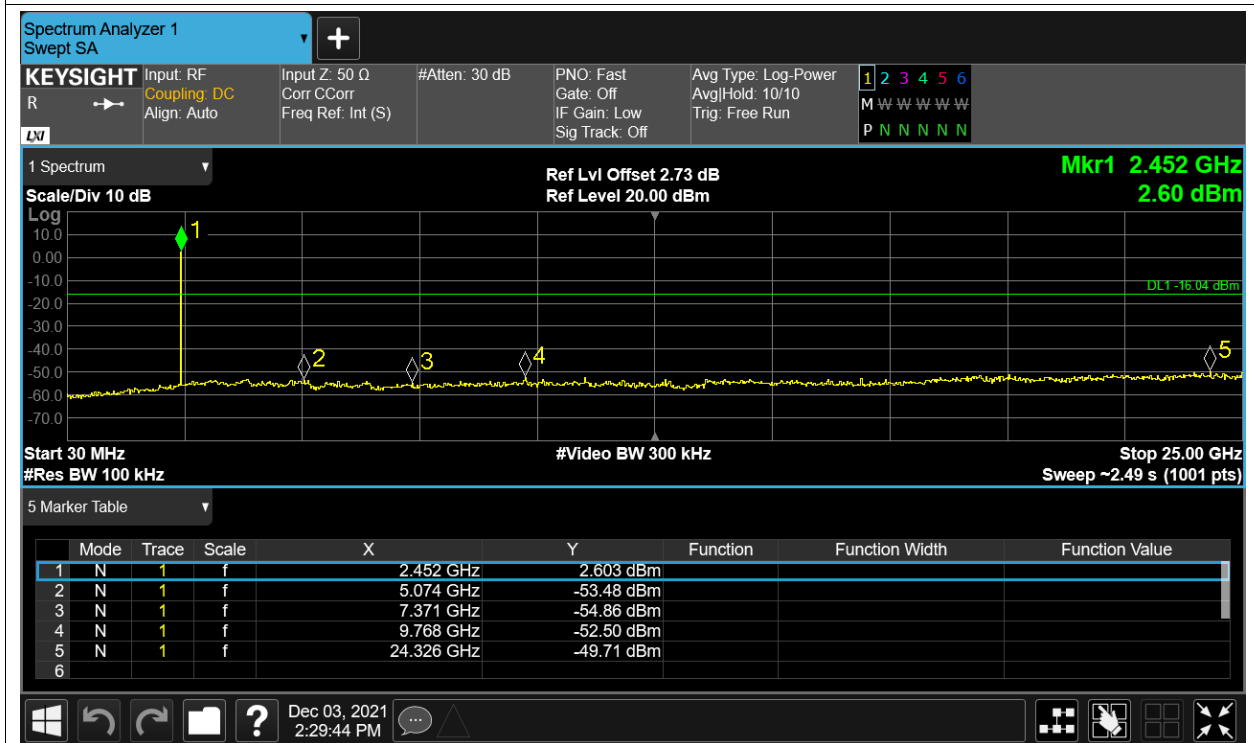
## Tx. Spurious NVNT BLE 2402MHz Ant1 Emission



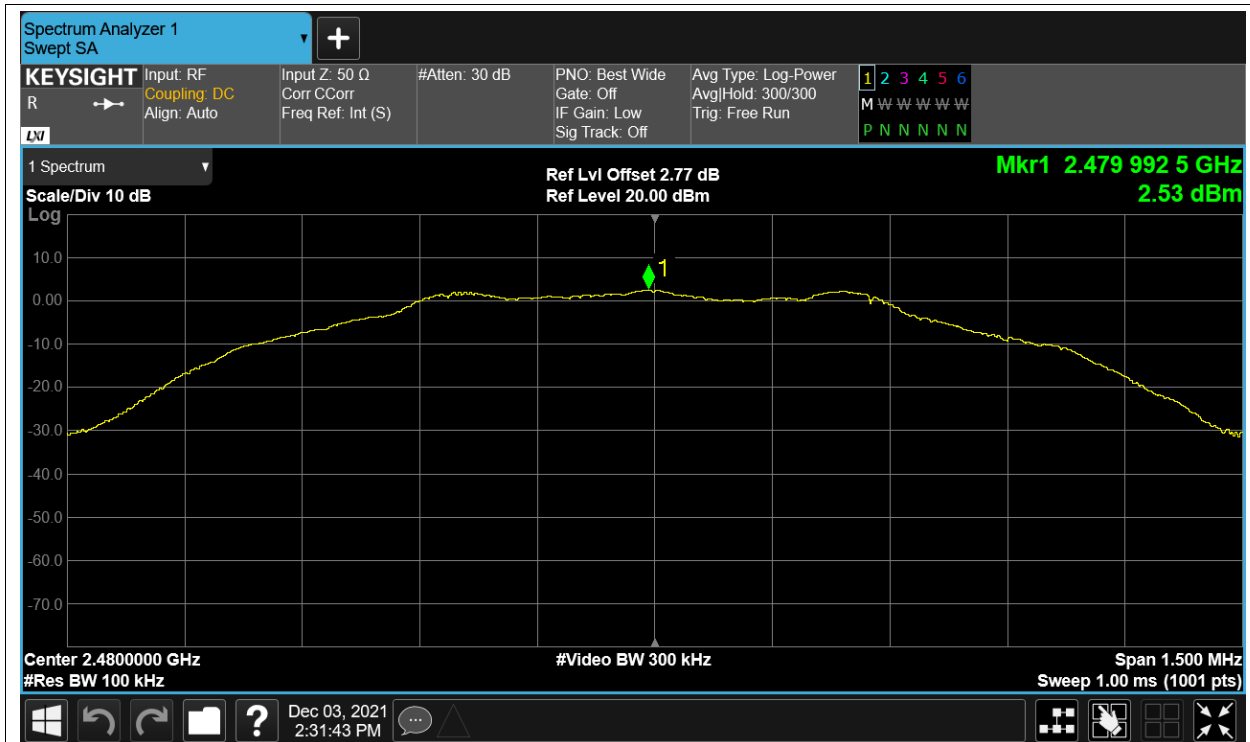
## Tx. Spurious NVNT BLE 2442MHz Ant1 Ref



Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

