

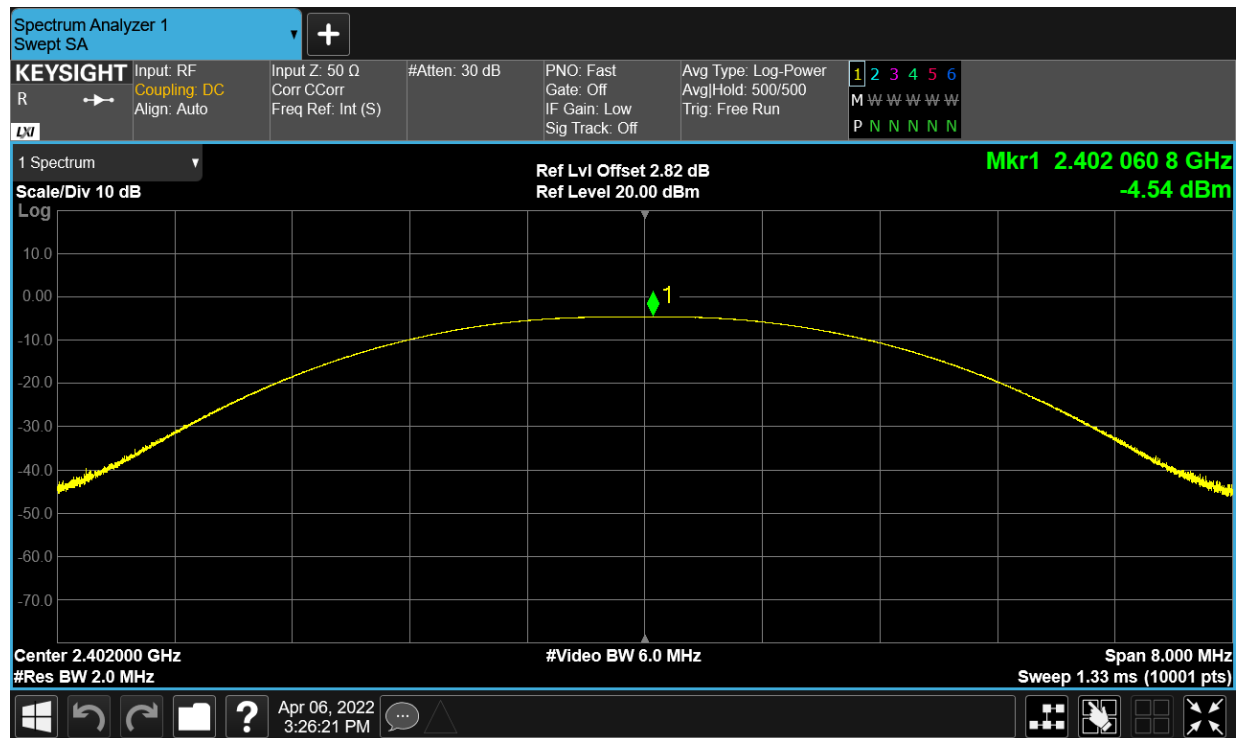
## Test Data

### Maximum Conducted Output Power

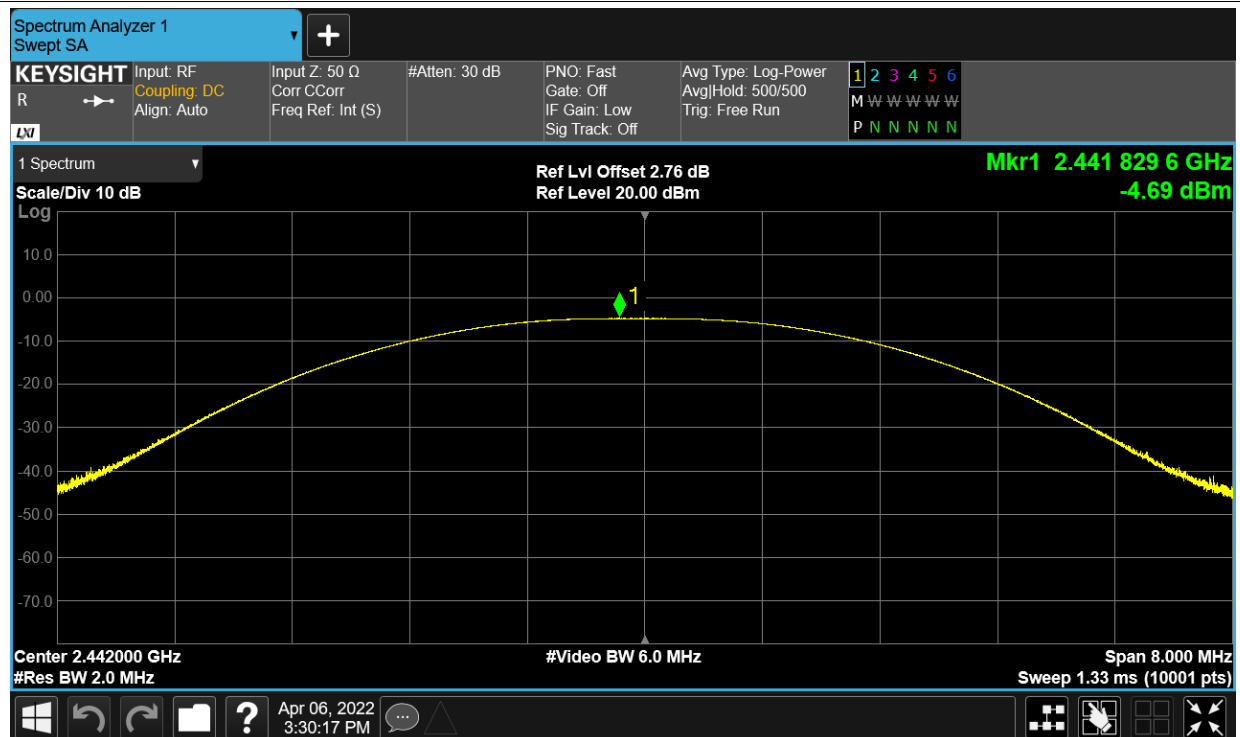
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-4.536	30	Pass
NVNT	BLE	2442	Ant1	-4.695	30	Pass
NVNT	BLE	2480	Ant1	-3.386	30	Pass

## Test Graphs

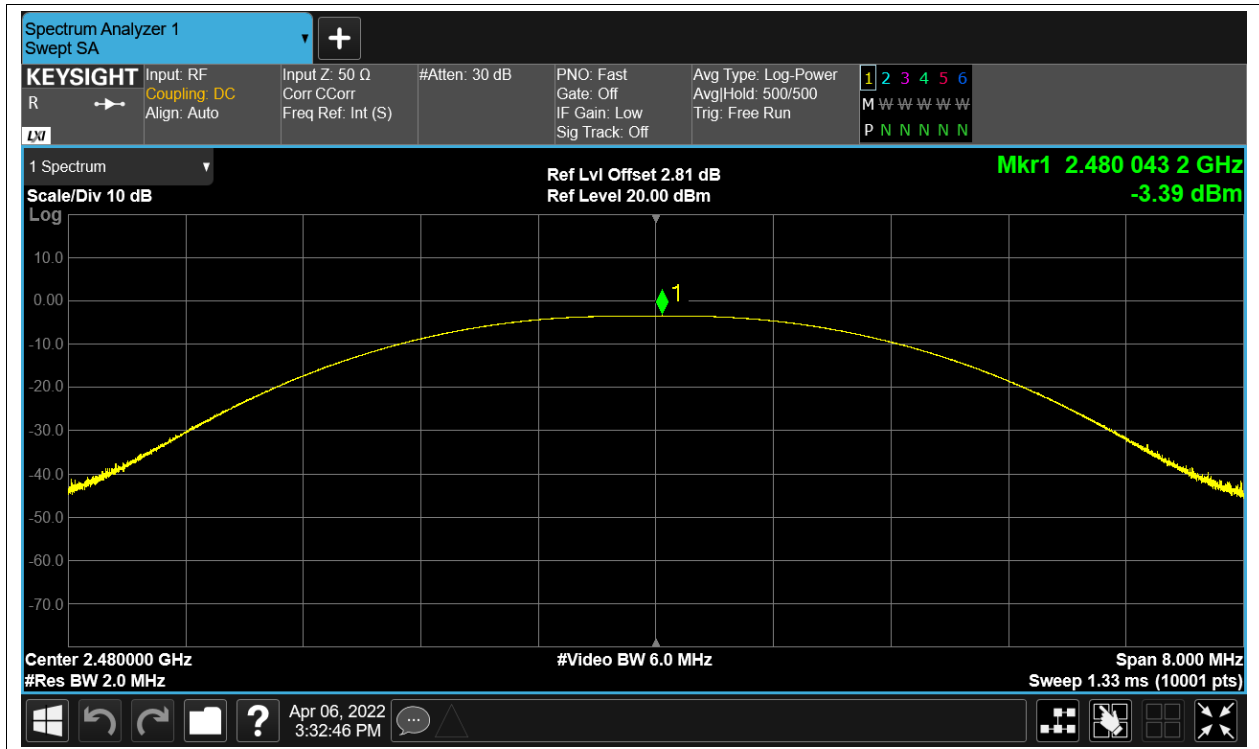
Power NVNT BLE 2402MHz Ant1



Power NVNT BLE 2442MHz Ant1



Power NVNT BLE 2480MHz Ant1

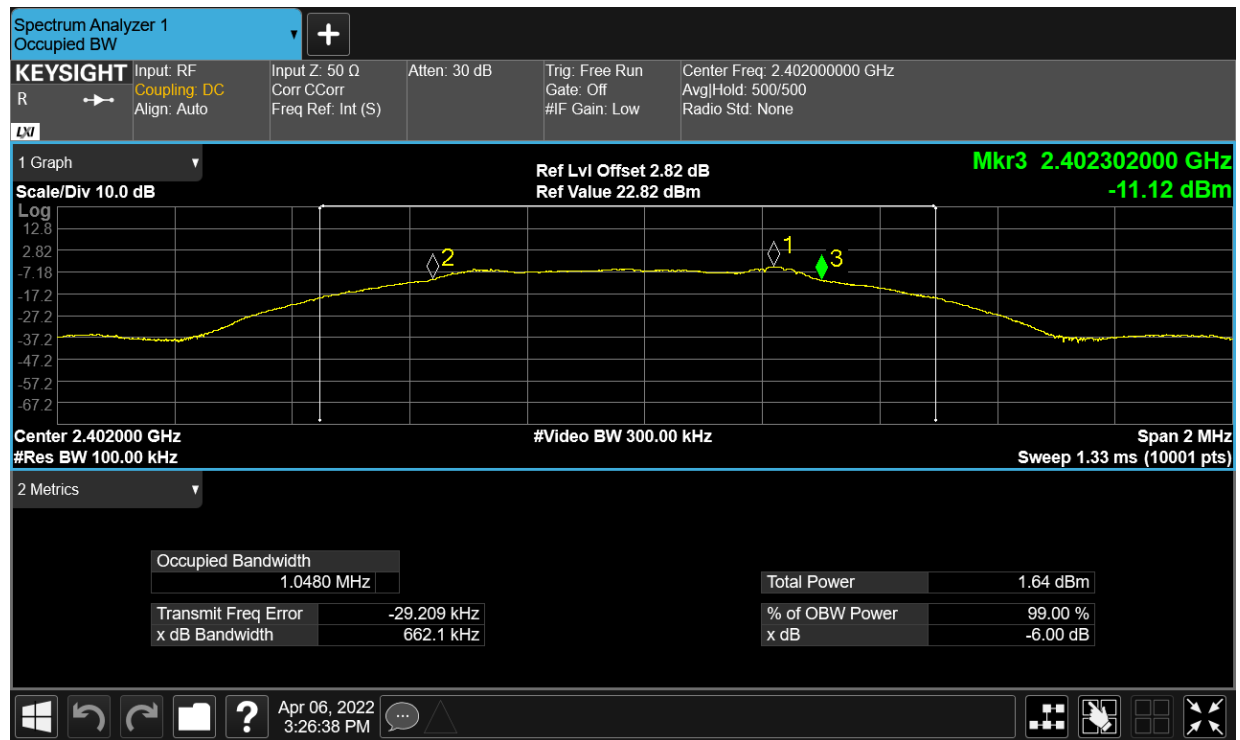


## -6dB Bandwidth

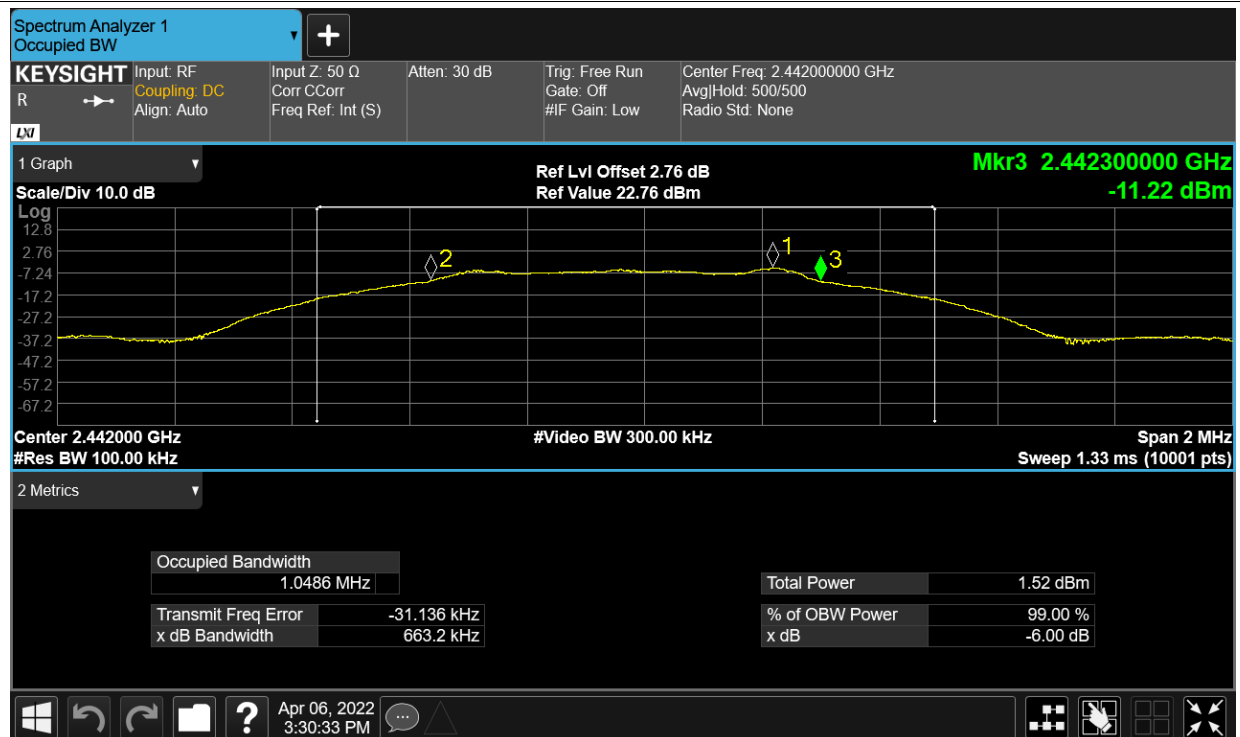
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE	2402	Ant1	0.662	0.5	Pass
NVNT	BLE	2442	Ant1	0.663	0.5	Pass
NVNT	BLE	2480	Ant1	0.662	0.5	Pass

## Test Graphs

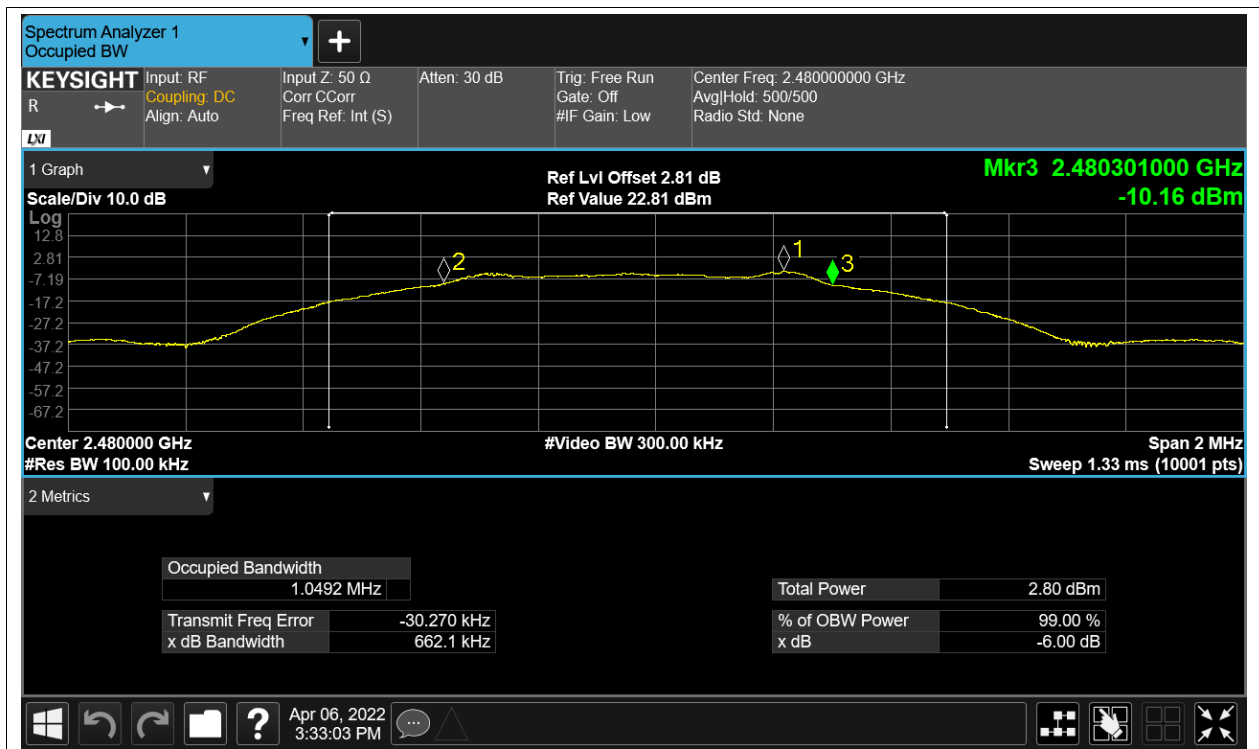
### -6dB Bandwidth NVNT BLE 2402MHz Ant1



### -6dB Bandwidth NVNT BLE 2442MHz Ant1



### -6dB Bandwidth NVNT BLE 2480MHz Ant1

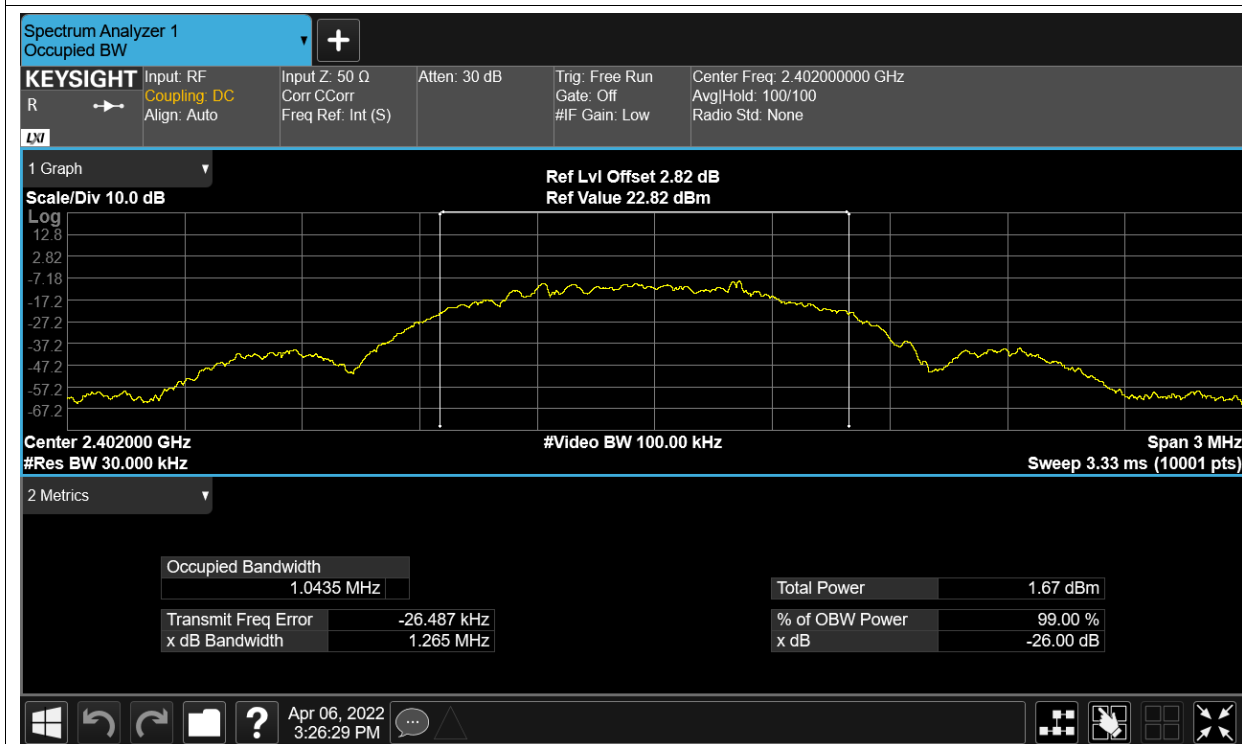


## Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.043486505
NVNT	BLE	2442	Ant1	1.045207075
NVNT	BLE	2480	Ant1	1.041861552

### Test Graphs

#### OBW NVNT BLE 2402MHz Ant1

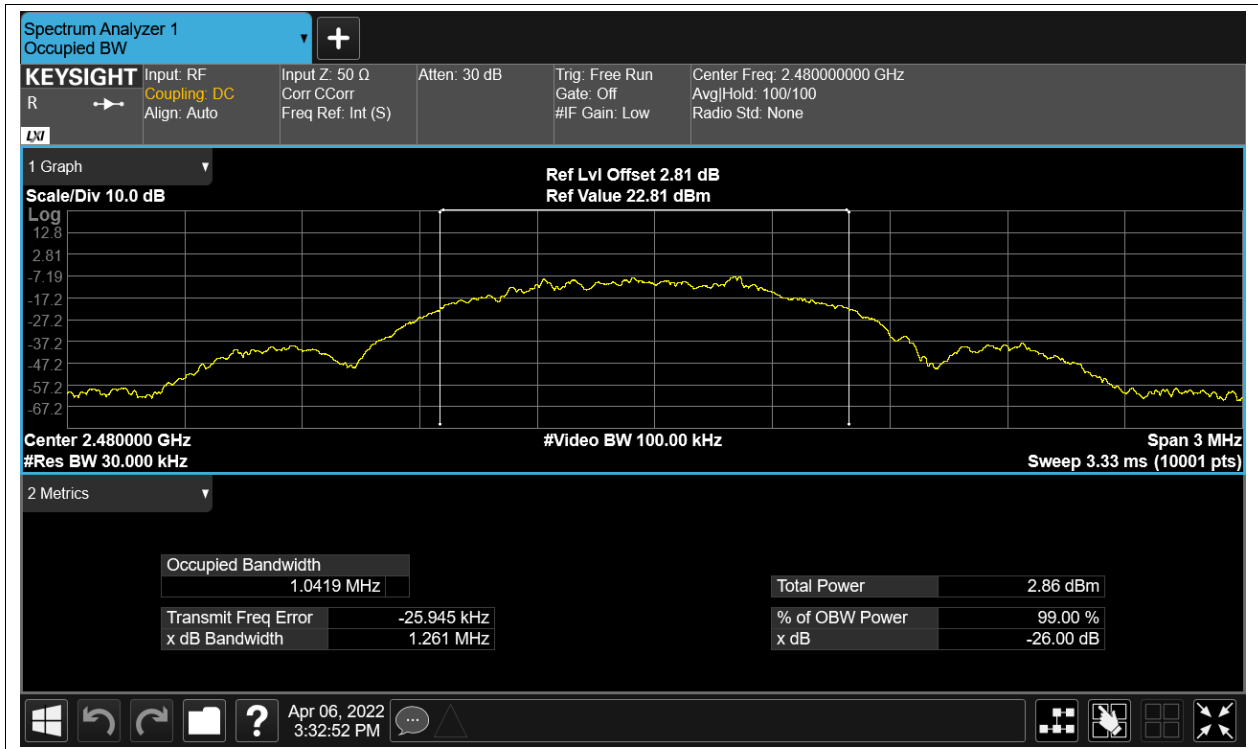


#### OBW NVNT BLE 2442MHz Ant1



#### OBW NVNT BLE 2480MHz Ant1



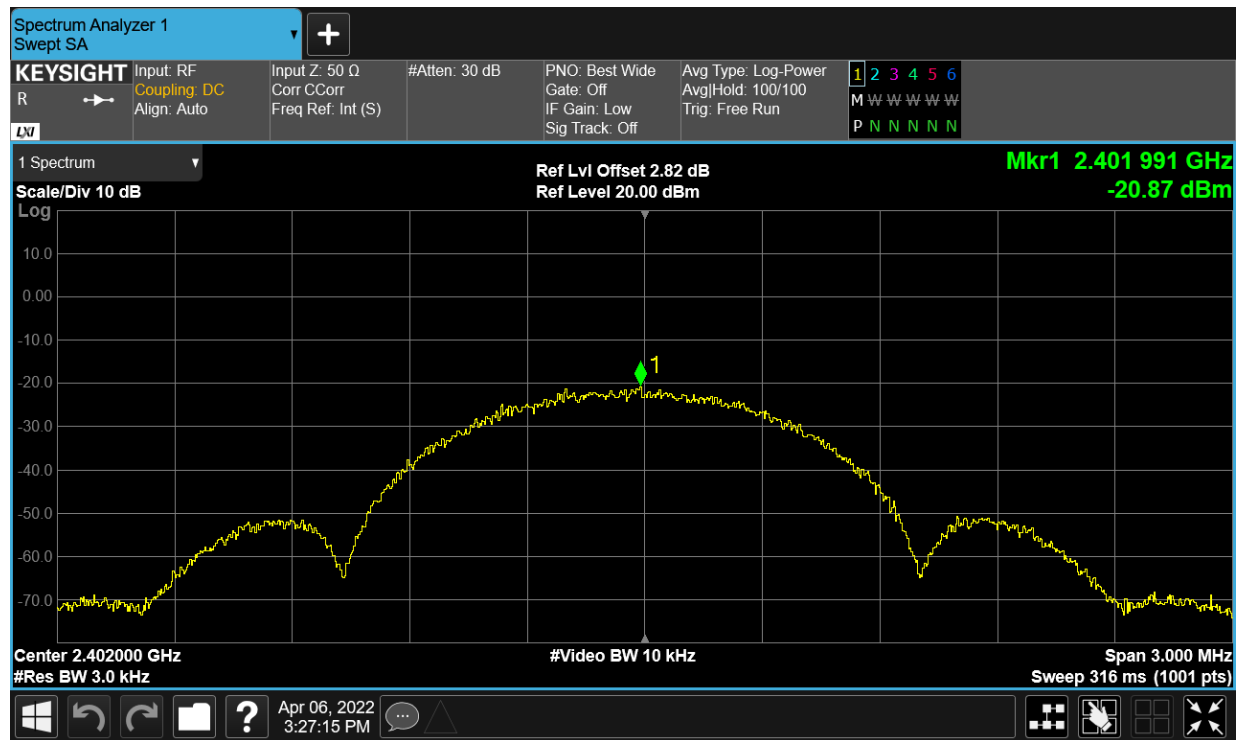


## Maximum Power Spectral Density Level

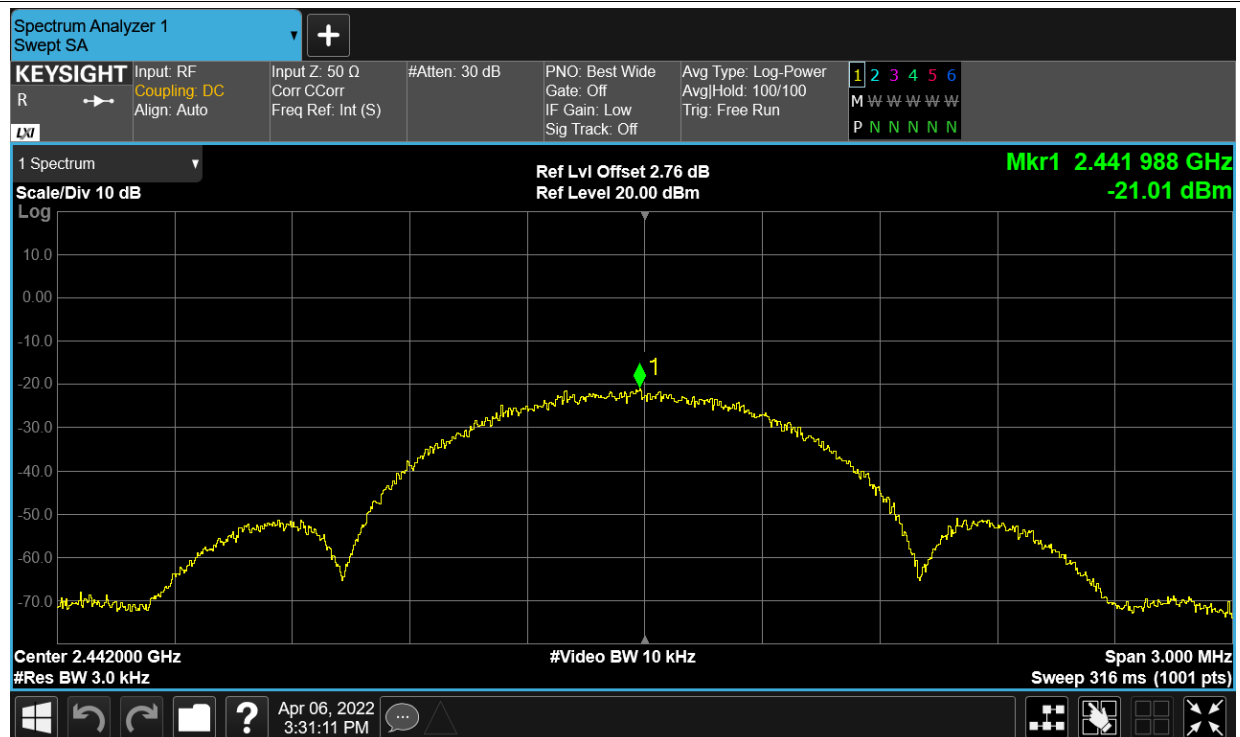
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-20.871	8	Pass
NVNT	BLE	2442	Ant1	-21.009	8	Pass
NVNT	BLE	2480	Ant1	-19.768	8	Pass

## Test Graphs

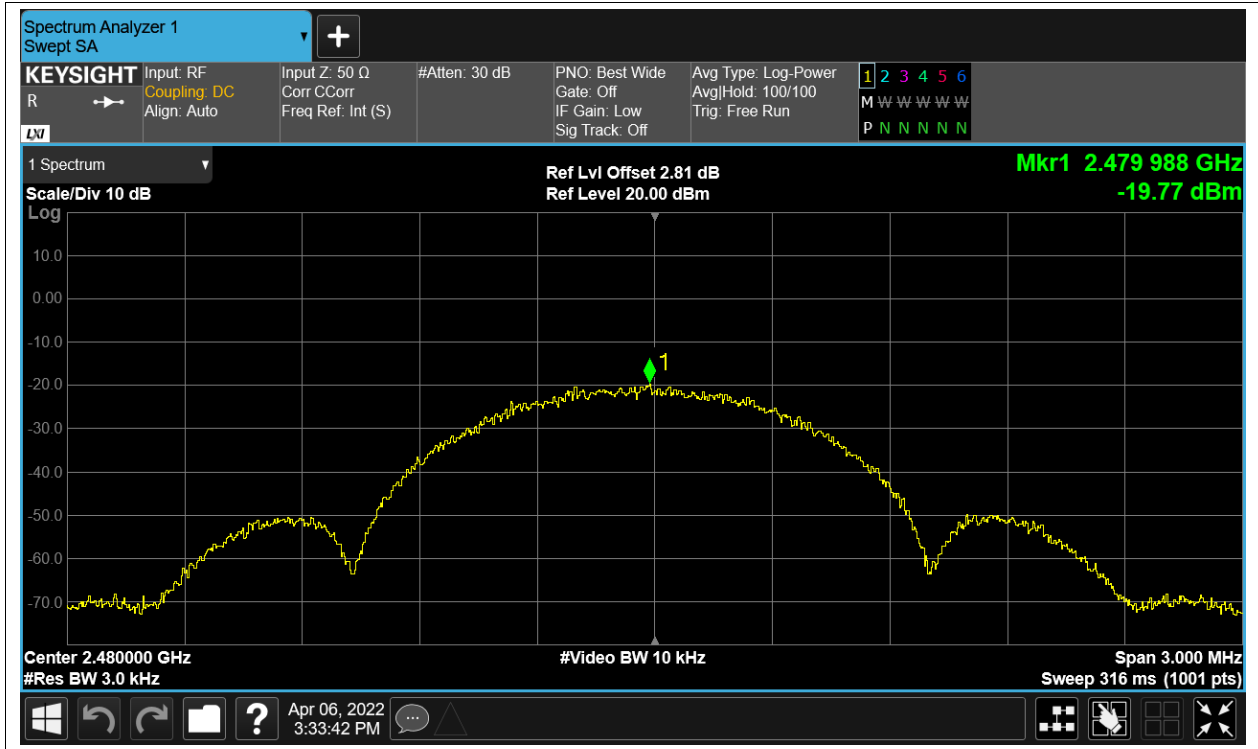
PSD NVNT BLE 2402MHz Ant1



PSD NVNT BLE 2442MHz Ant1



PSD NVNT BLE 2480MHz Ant1

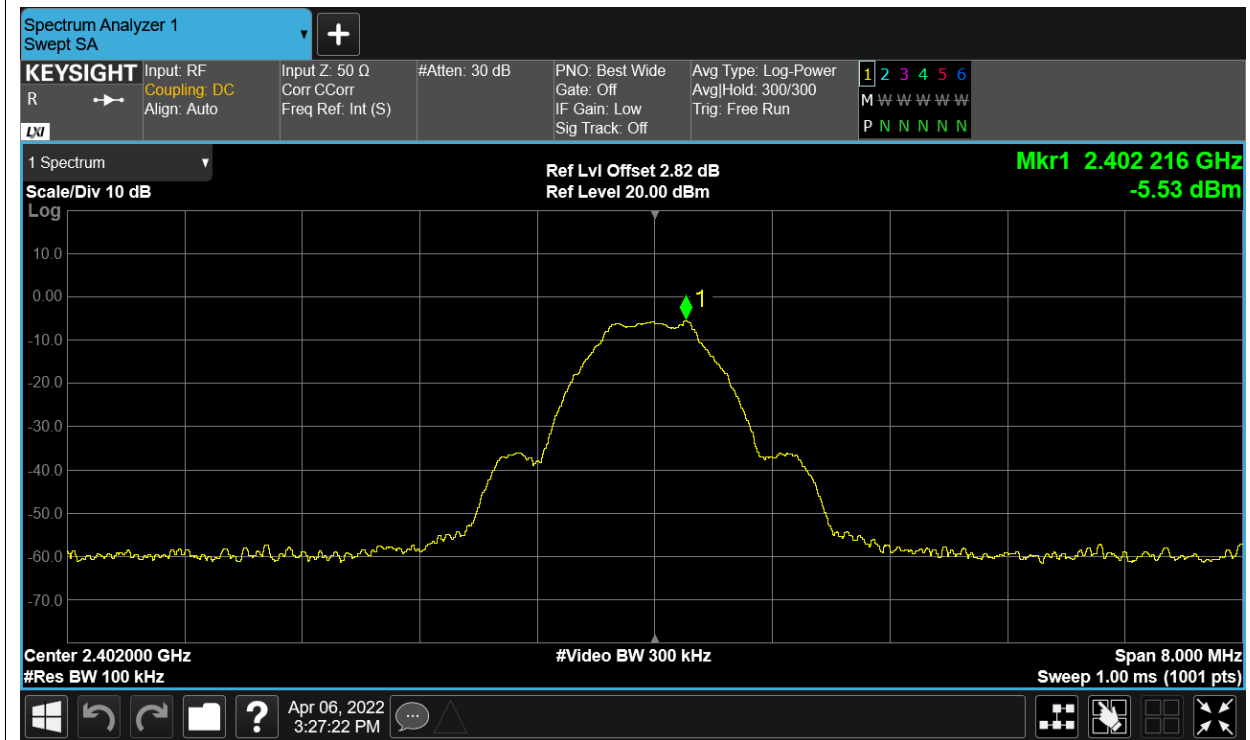


## Band Edge

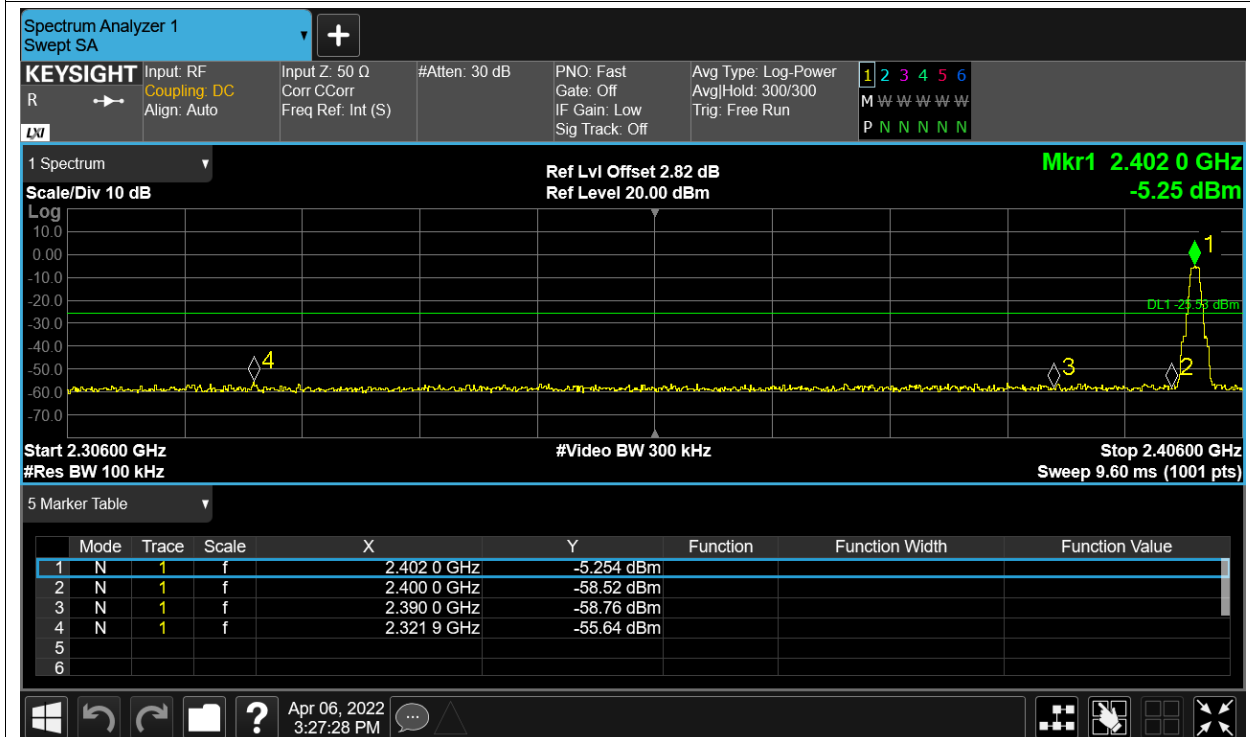
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-50.1	-20	Pass
NVNT	BLE	2480	Ant1	-52.05	-20	Pass

## Test Graphs

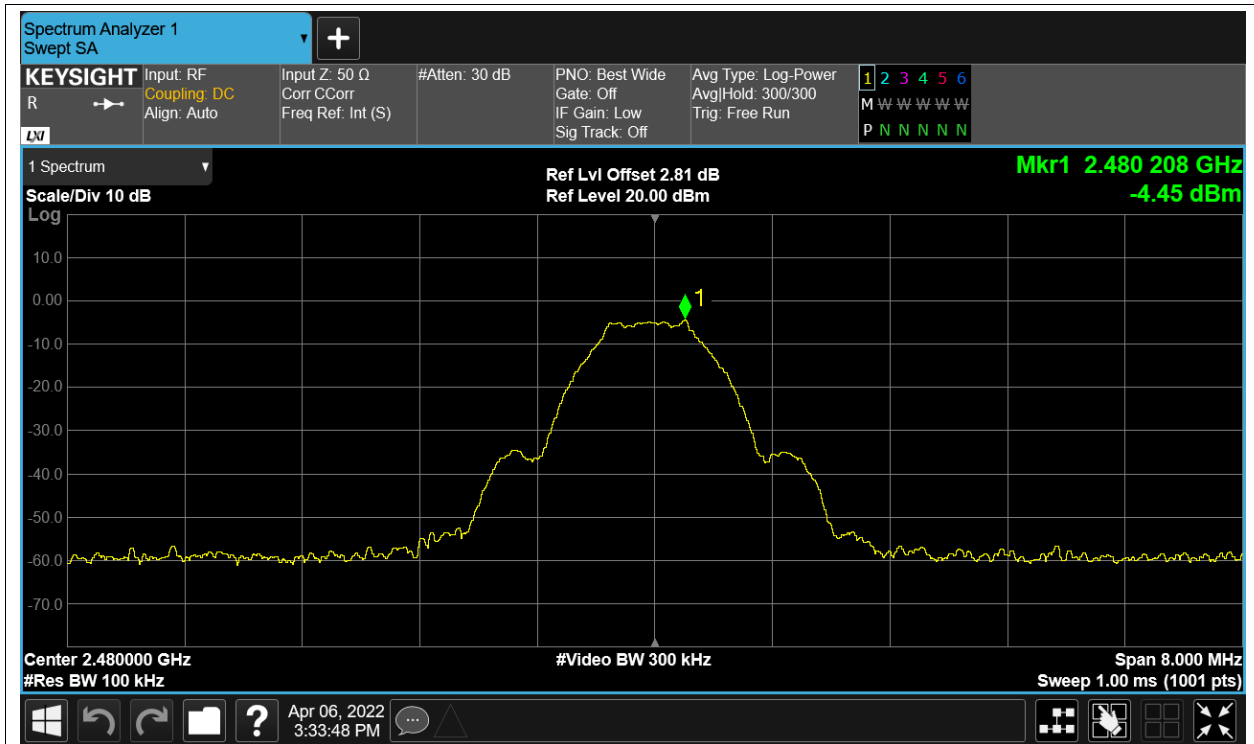
## Band Edge NVNT BLE 2402MHz Ant1 Ref



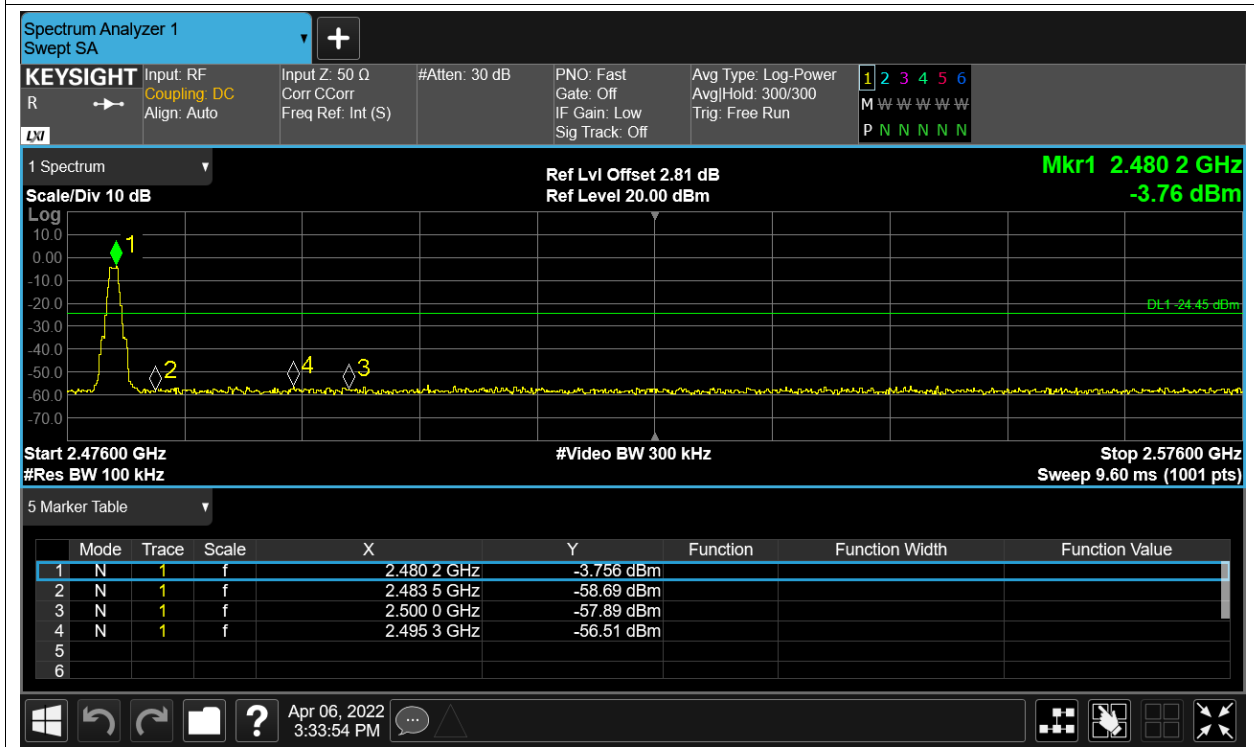
## Band Edge NVNT BLE 2402MHz Ant1 Emission



## Band Edge NVNT BLE 2480MHz Ant1 Ref



Band Edge NVNT BLE 2480MHz Ant1 Emission



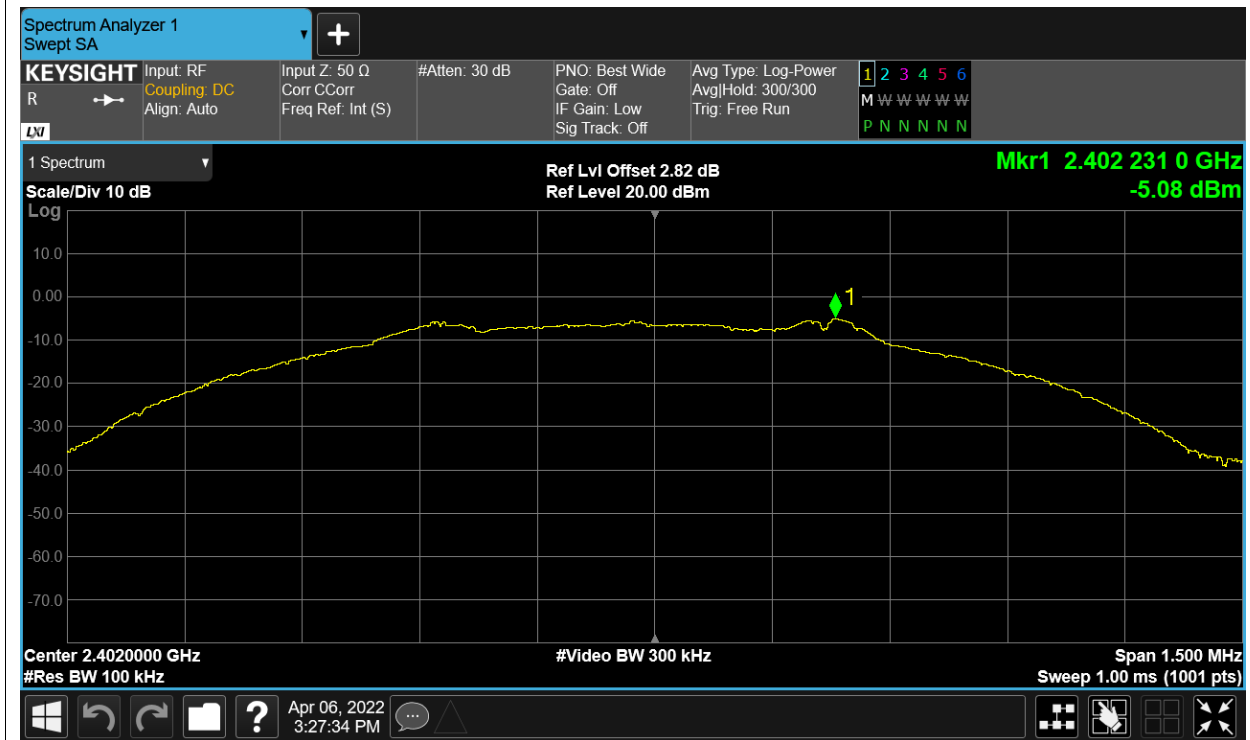
## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-45.09	-20	Pass
NVNT	BLE	2442	Ant1	-45.33	-20	Pass
NVNT	BLE	2480	Ant1	-42.12	-20	Pass

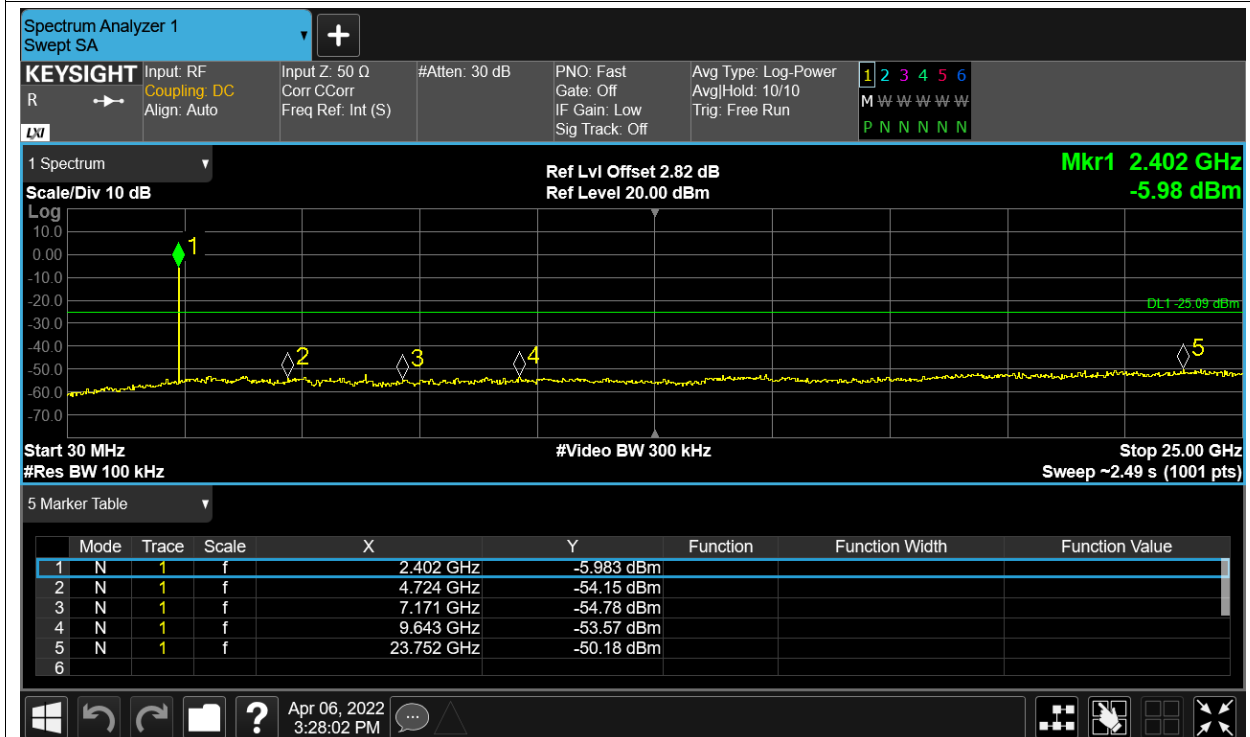


### Test Graphs

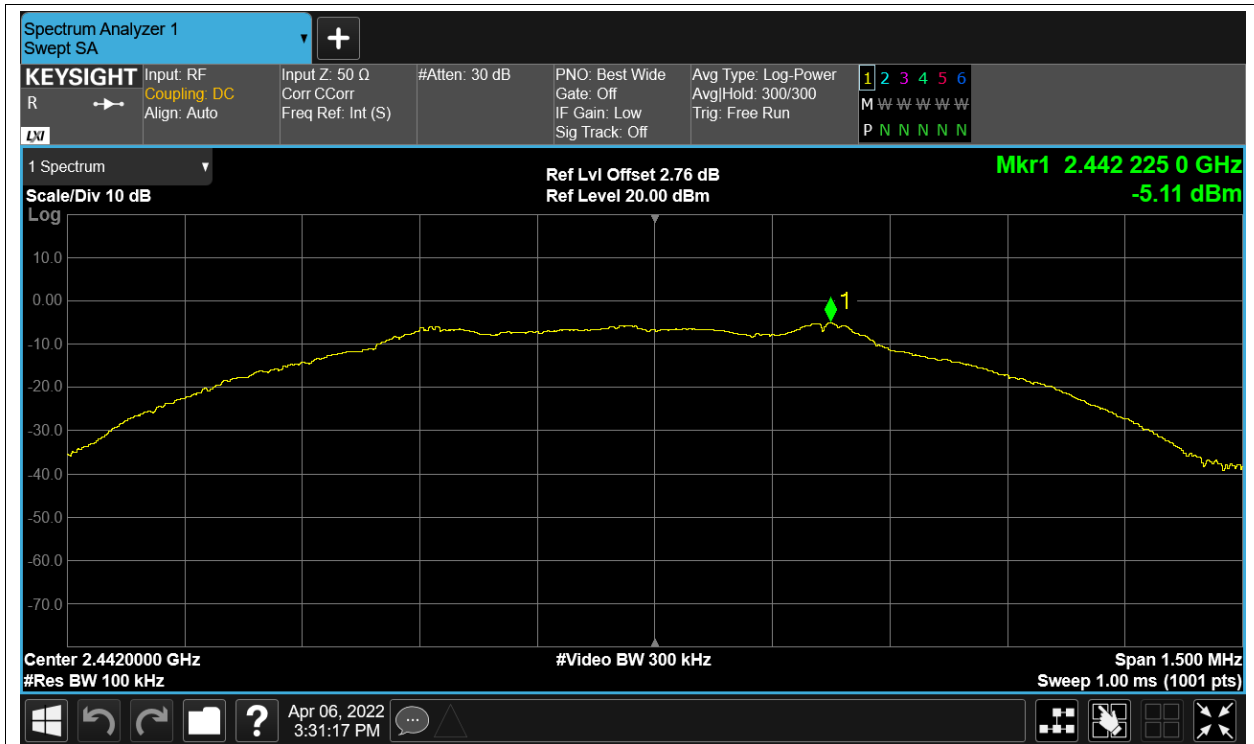
#### Tx. Spurious NVNT BLE 2402MHz Ant1 Ref



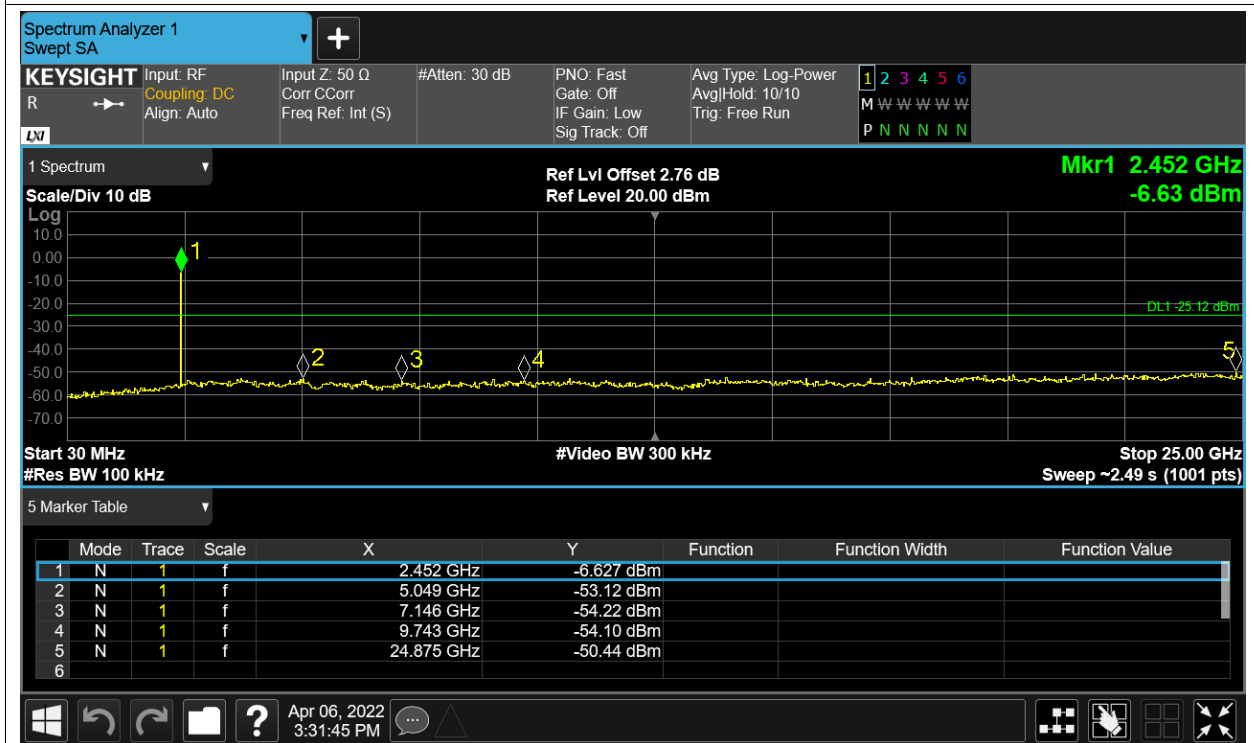
#### Tx. Spurious NVNT BLE 2402MHz Ant1 Emission



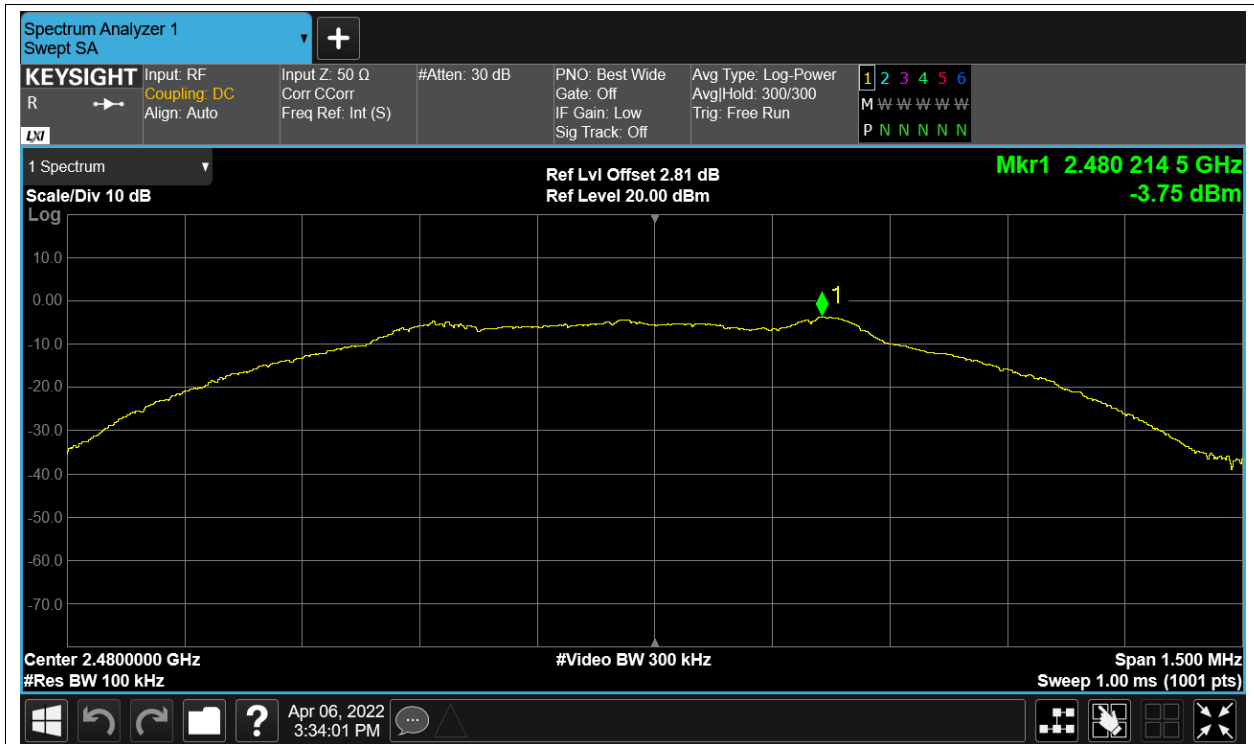
#### Tx. Spurious NVNT BLE 2442MHz Ant1 Ref



Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

