

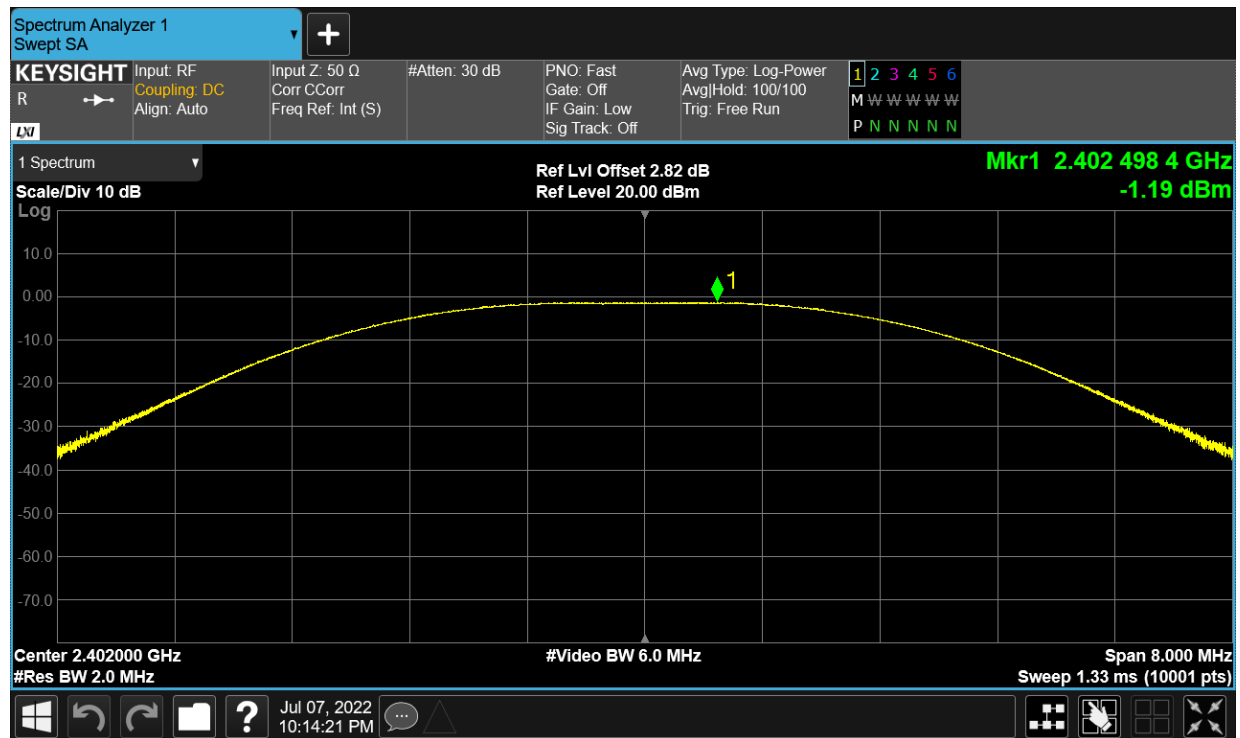
## Test Data

### Maximum Conducted Output Power

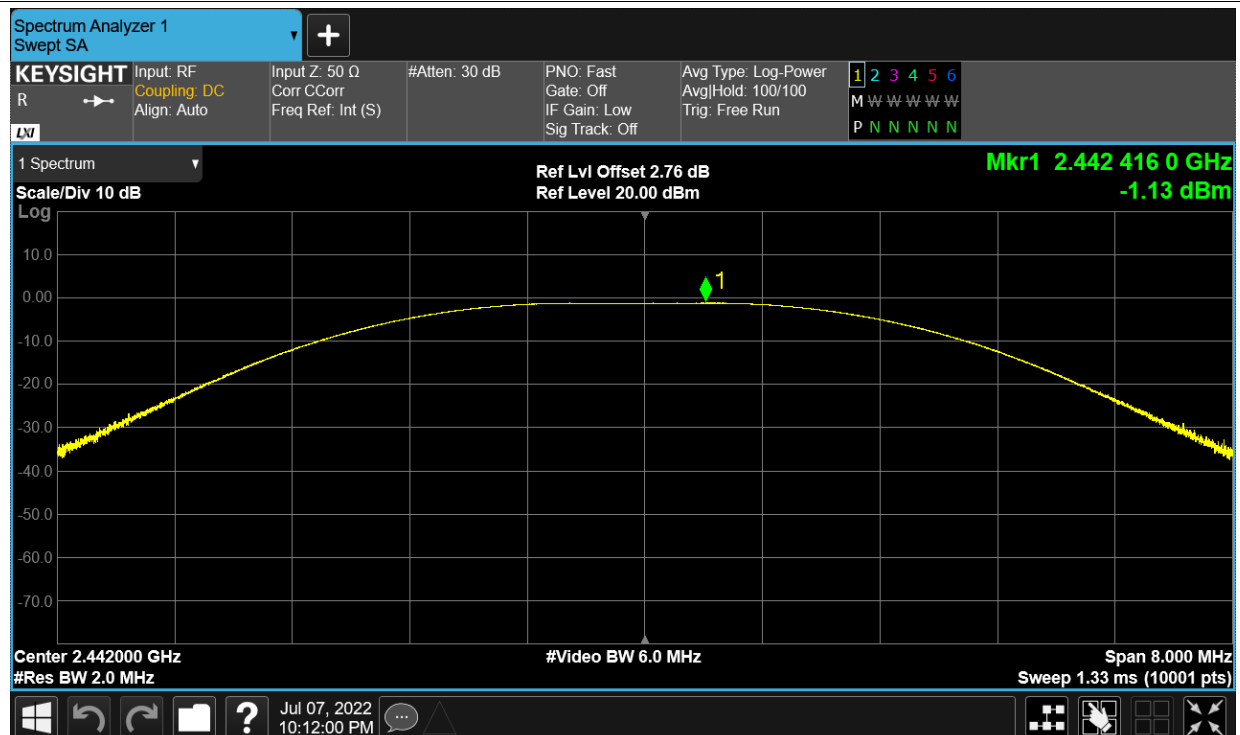
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-1.188	30	Pass
NVNT	BLE	2442	Ant1	-1.125	30	Pass
NVNT	BLE	2480	Ant1	-1.074	30	Pass

## Test Graphs

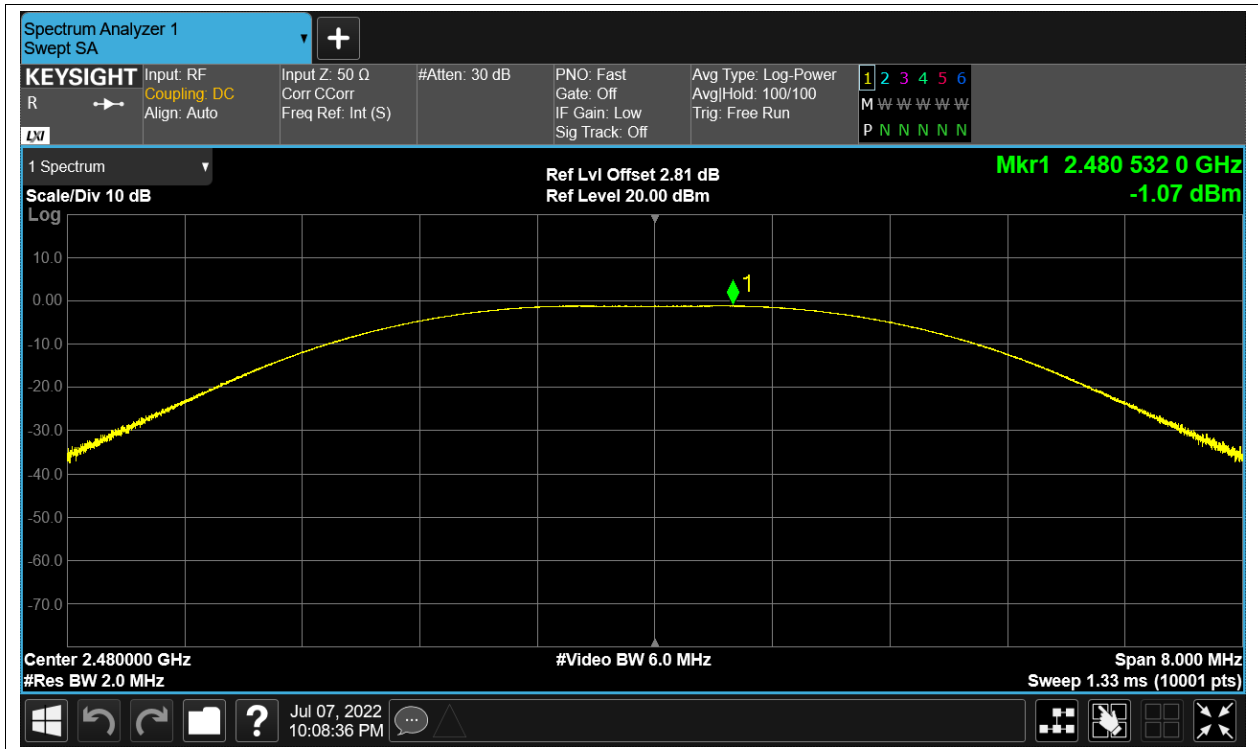
## Power NVNT BLE 2402MHz Ant1



## Power NVNT BLE 2442MHz Ant1



## Power NVNT BLE 2480MHz Ant1



## -6dB Bandwidth

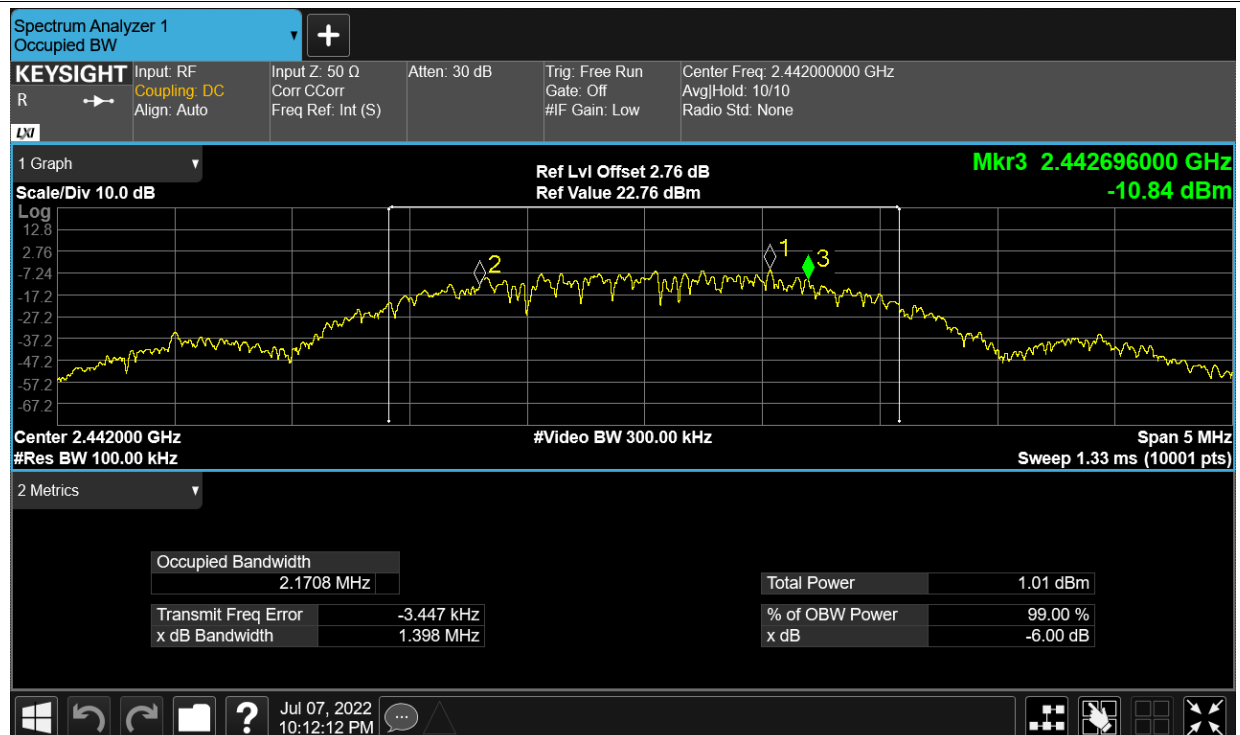
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	1.363	0.5	Pass
NVNT	BLE	2442	Ant1	1.398	0.5	Pass
NVNT	BLE	2480	Ant1	1.223	0.5	Pass

## Test Graphs

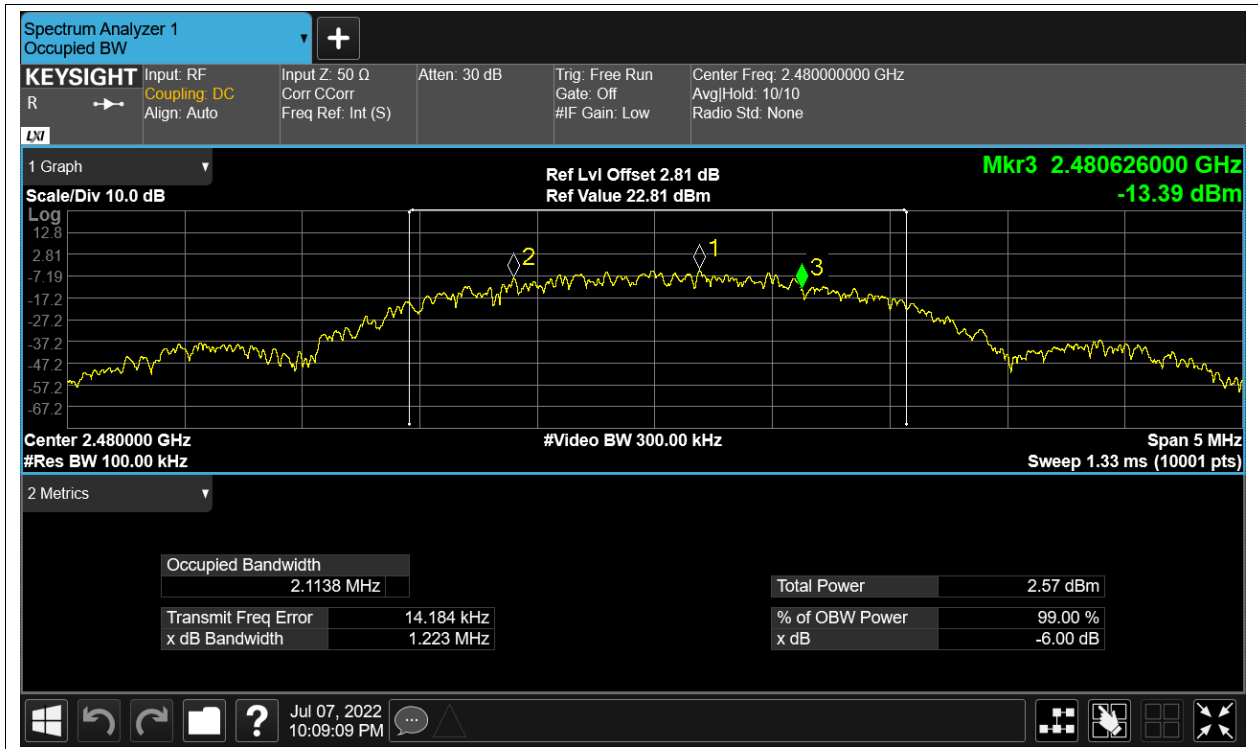
## -6dB Bandwidth NVNT BLE 2402MHz Ant1



## -6dB Bandwidth NVNT BLE 2442MHz Ant1



## -6dB Bandwidth NVNT BLE 2480MHz Ant1

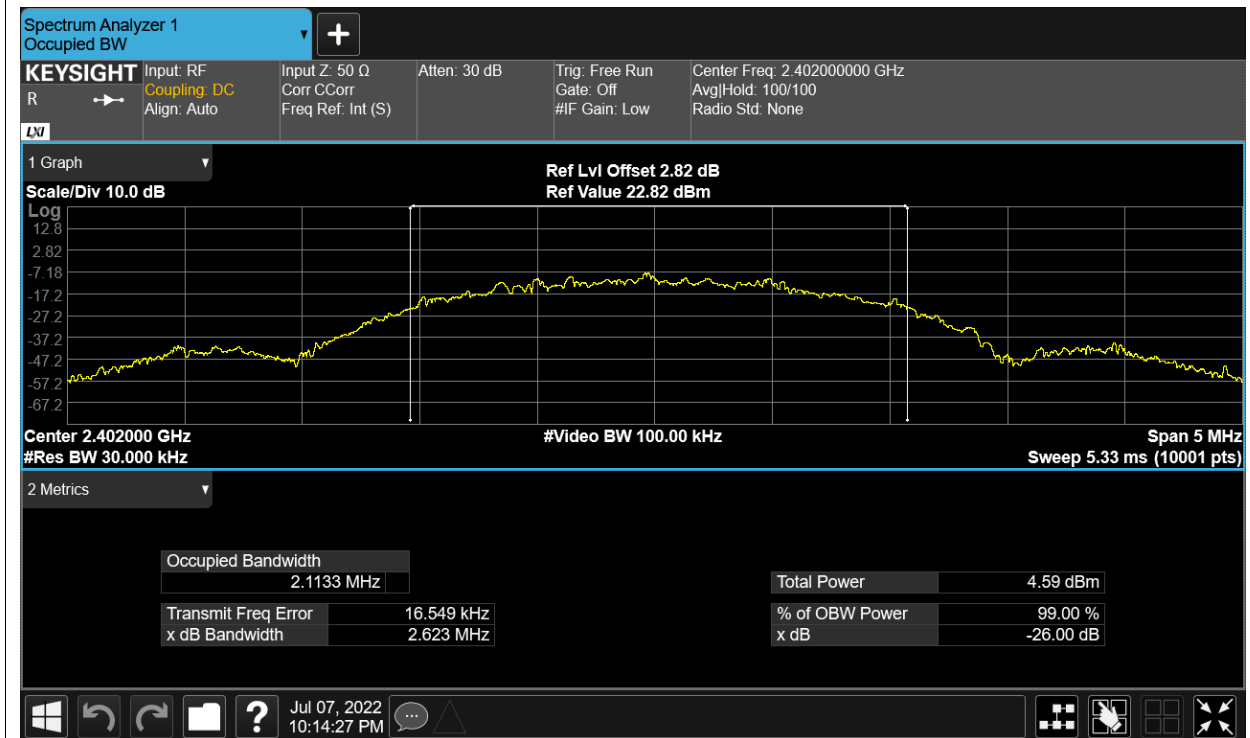


## Occupied Channel Bandwidth

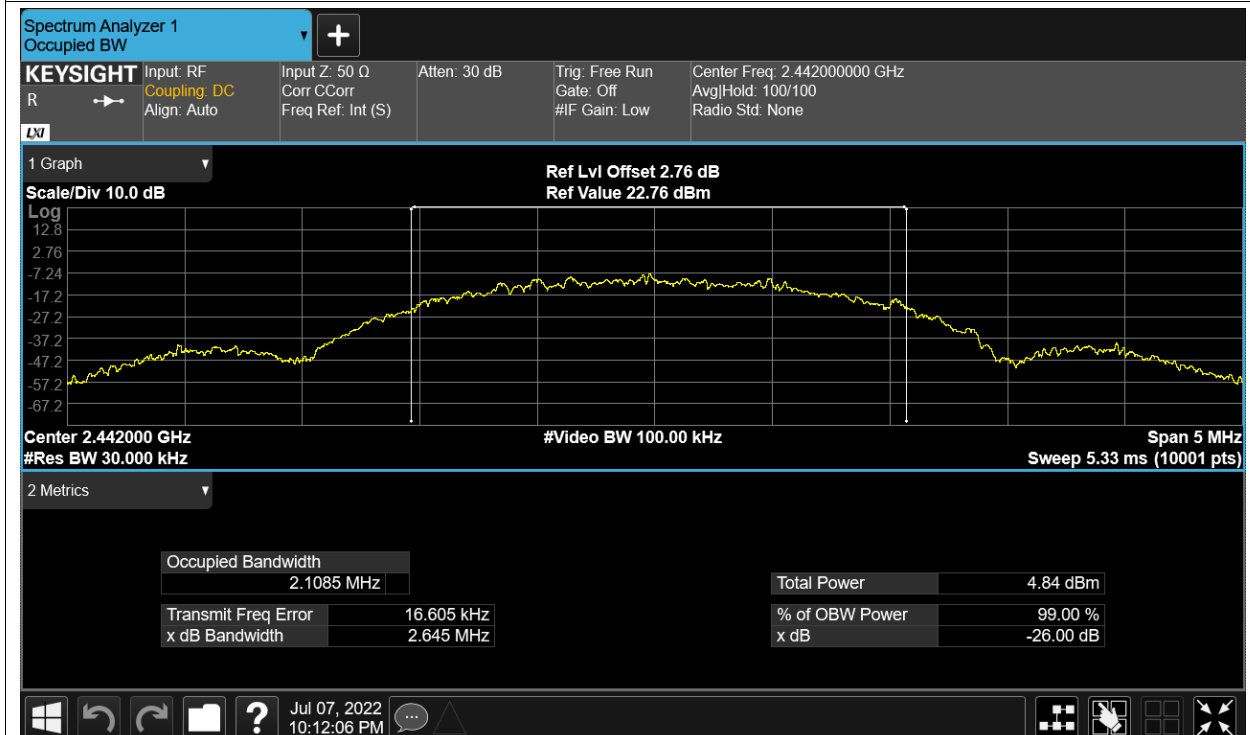
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	2.113260759
NVNT	BLE	2442	Ant1	2.10852098
NVNT	BLE	2480	Ant1	2.106057132

## Test Graphs

## OBW NVNT BLE 2402MHz Ant1

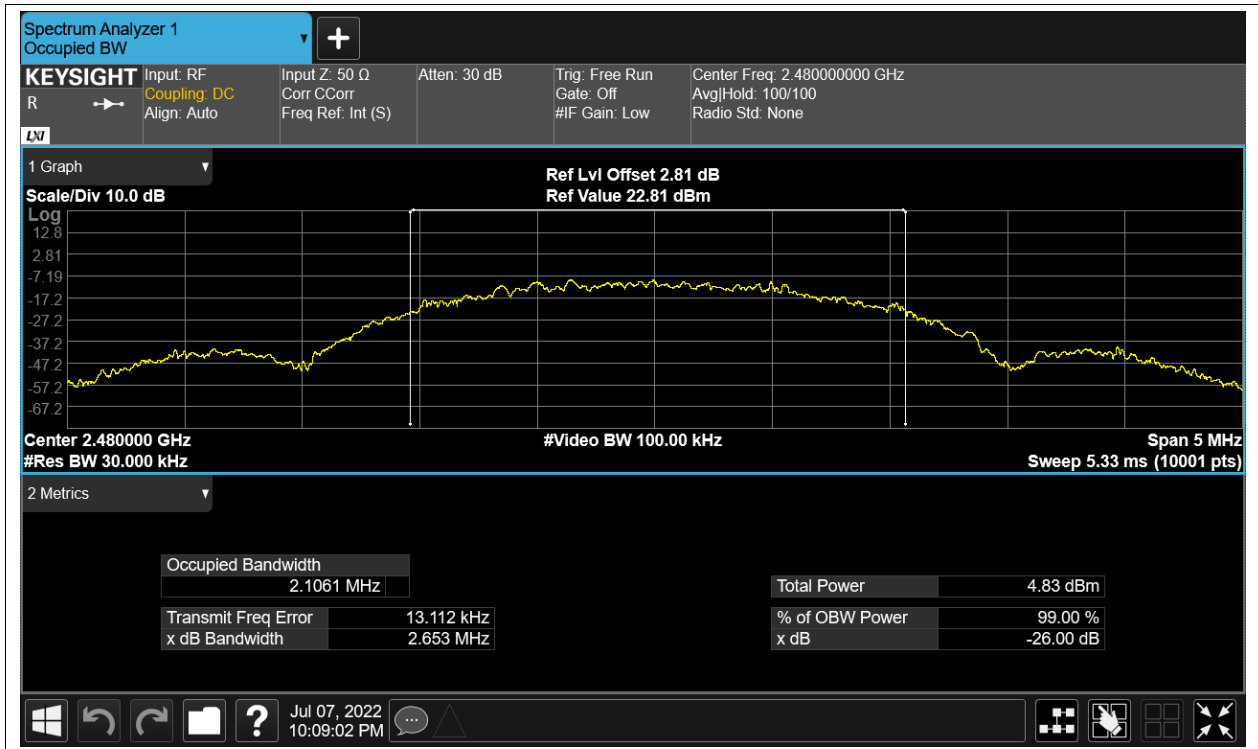


## OBW NVNT BLE 2442MHz Ant1



## OBW NVNT BLE 2480MHz Ant1



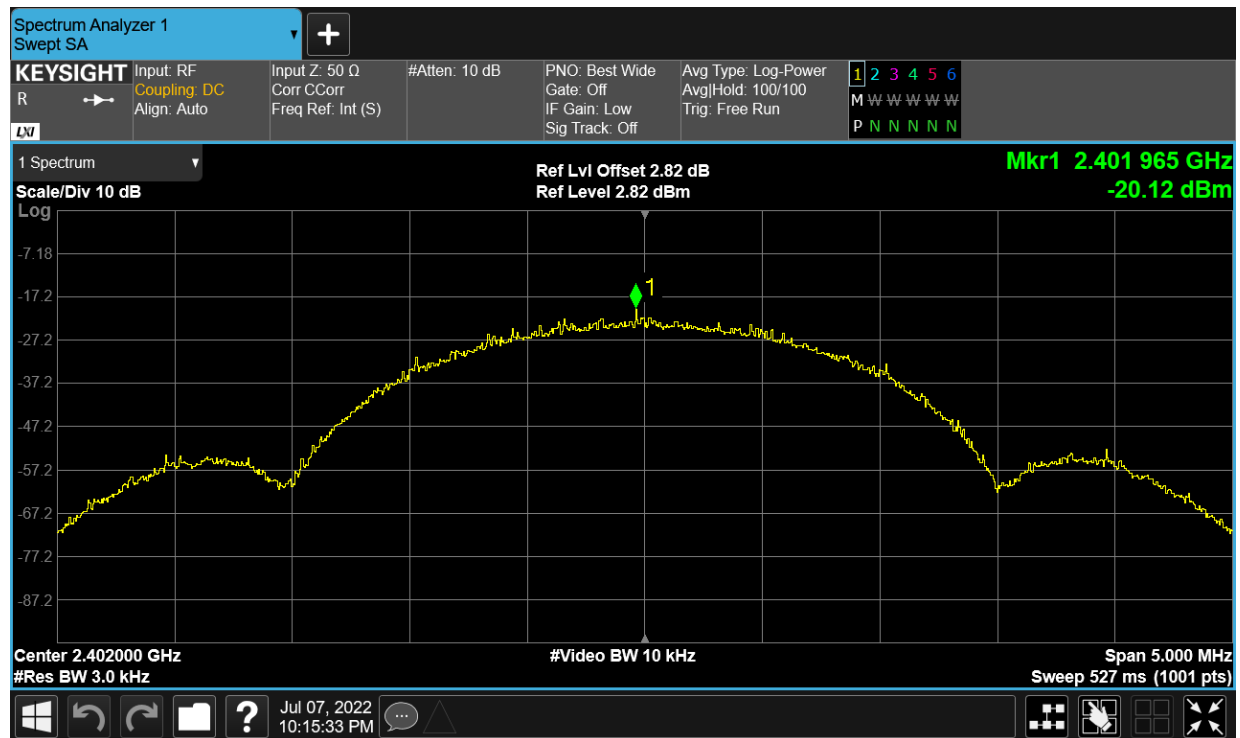


## Maximum Power Spectral Density Level

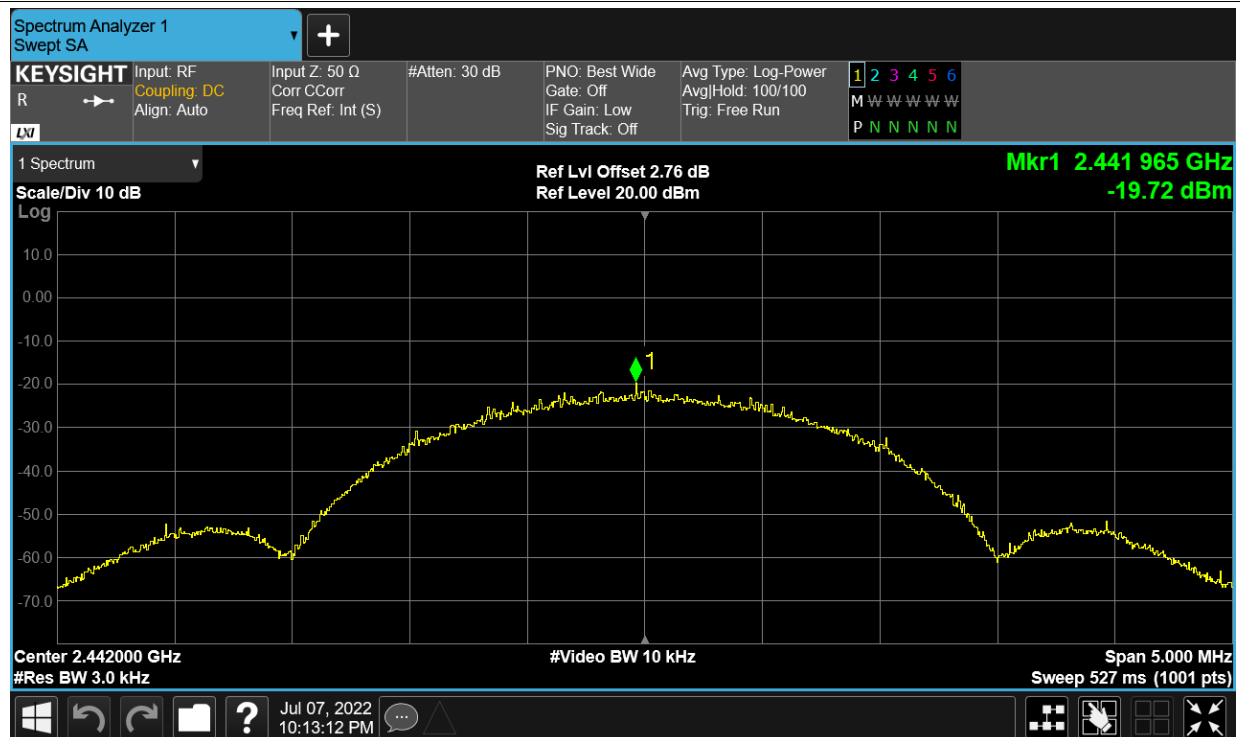
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-20.121	8	Pass
NVNT	BLE	2442	Ant1	-19.719	8	Pass
NVNT	BLE	2480	Ant1	-19.69	8	Pass

## Test Graphs

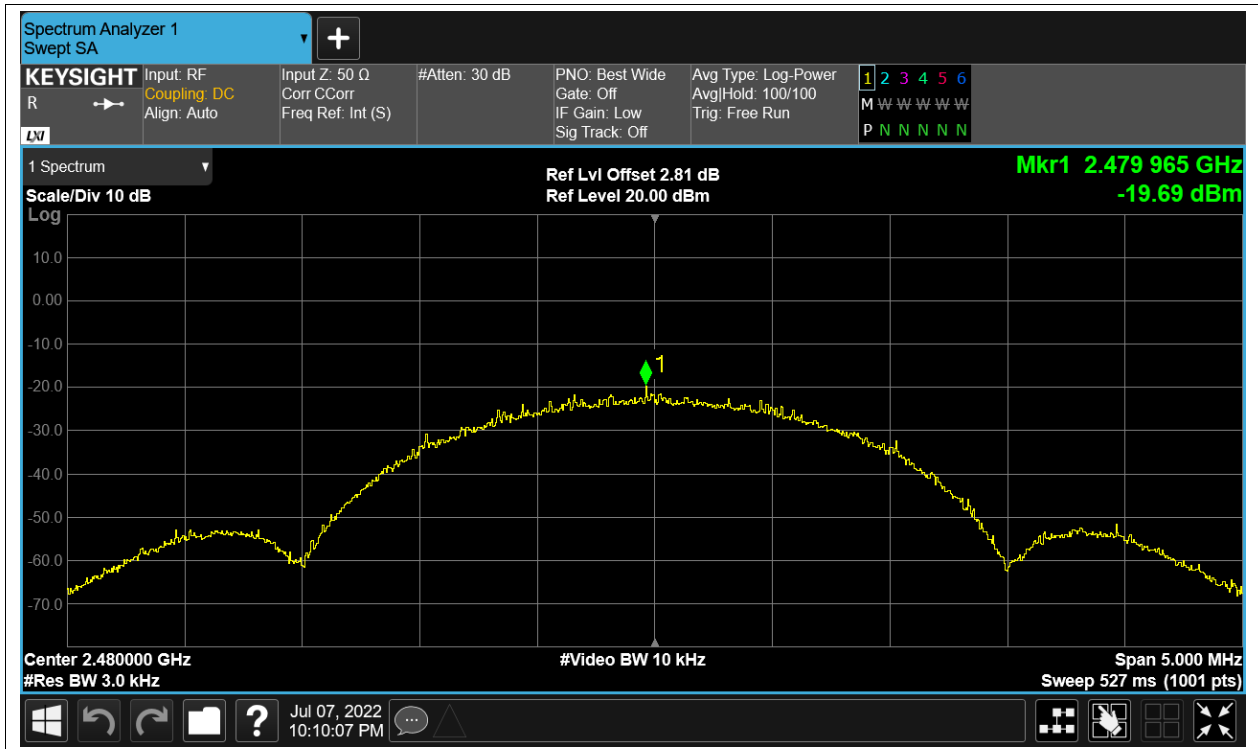
## PSD NVNT BLE 2402MHz Ant1



## PSD NVNT BLE 2442MHz Ant1



## PSD NVNT BLE 2480MHz Ant1

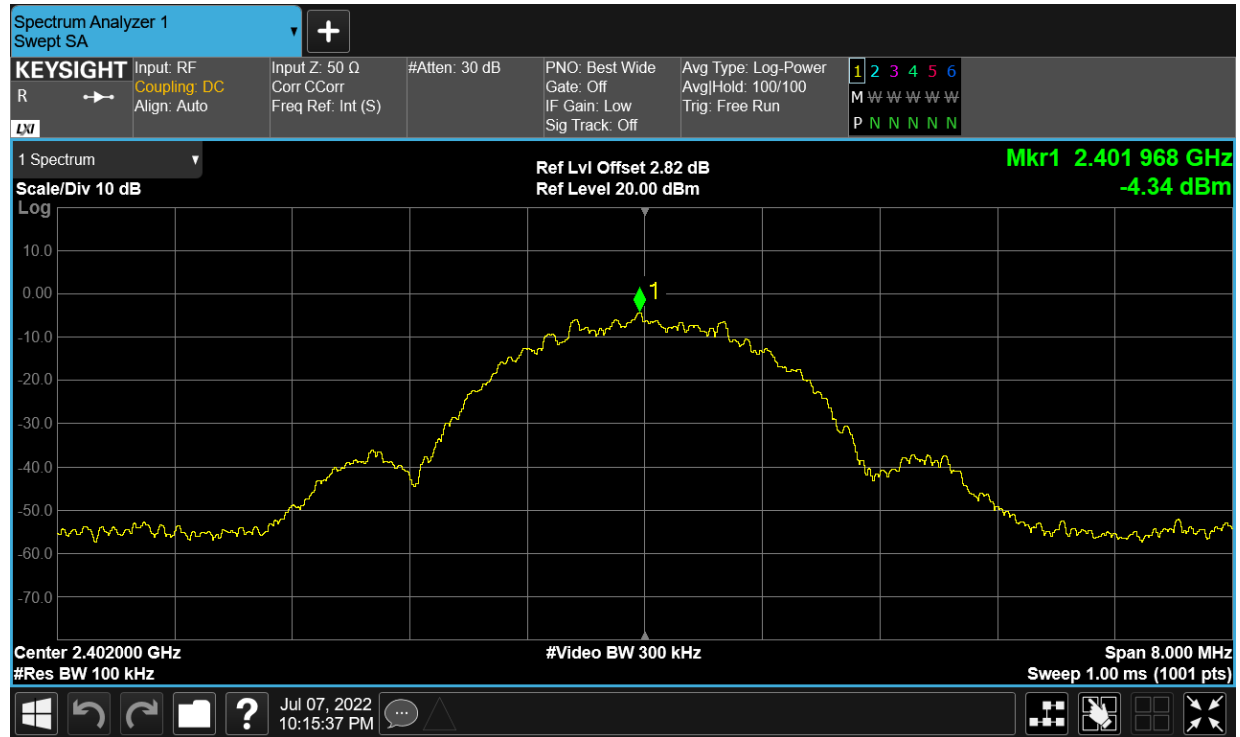


## Band Edge

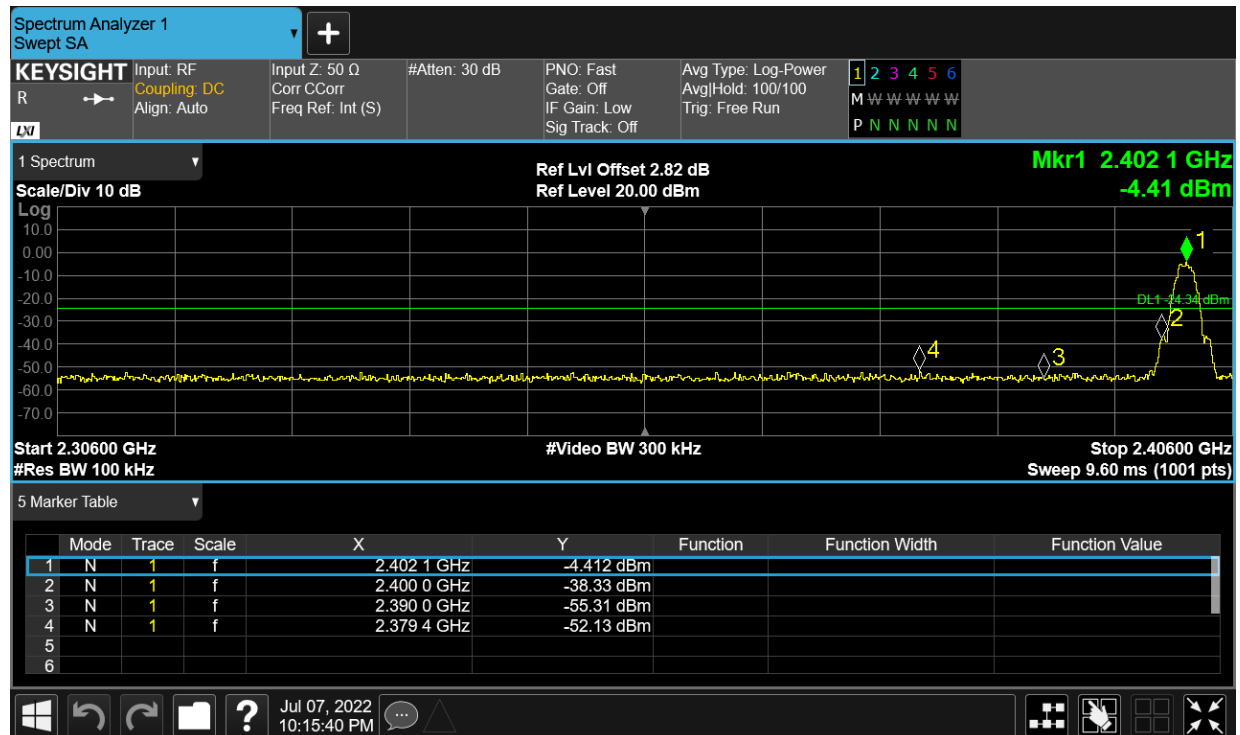
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-47.78	-20	Pass
NVNT	BLE	2480	Ant1	-49.98	-20	Pass

## Test Graphs

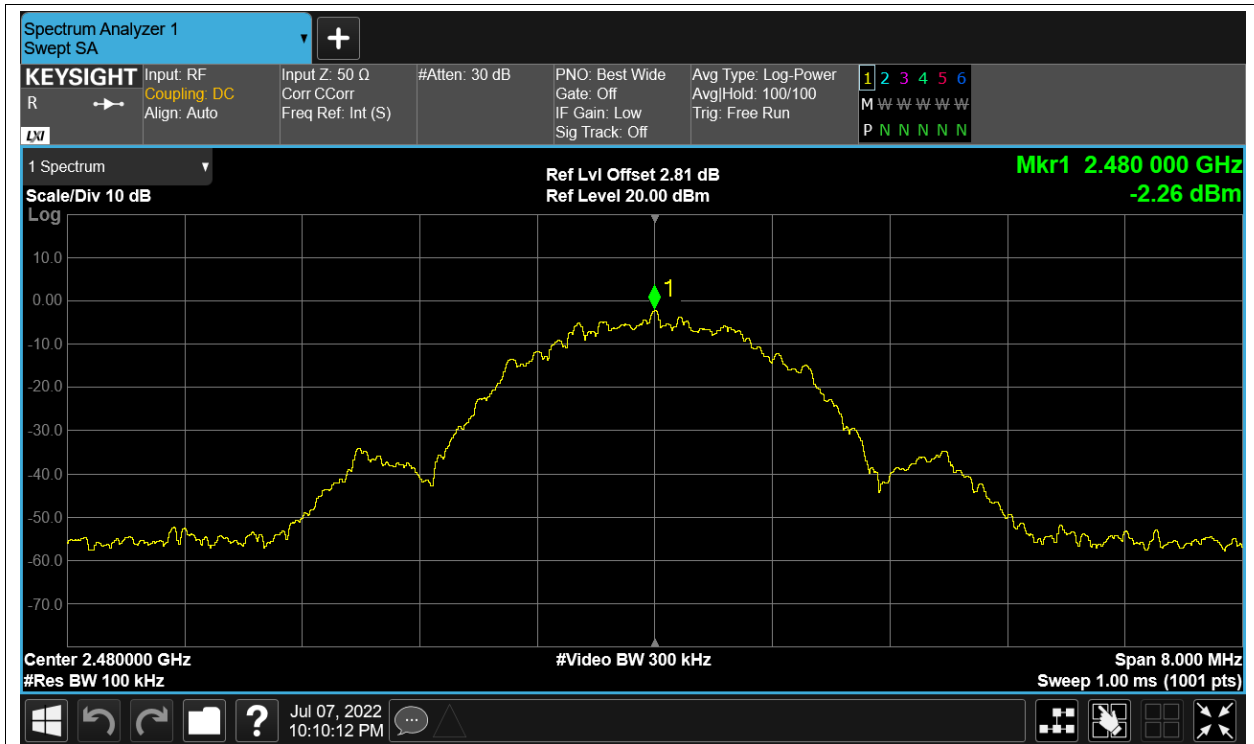
## Band Edge NVNT BLE 2402MHz Ant1 Ref



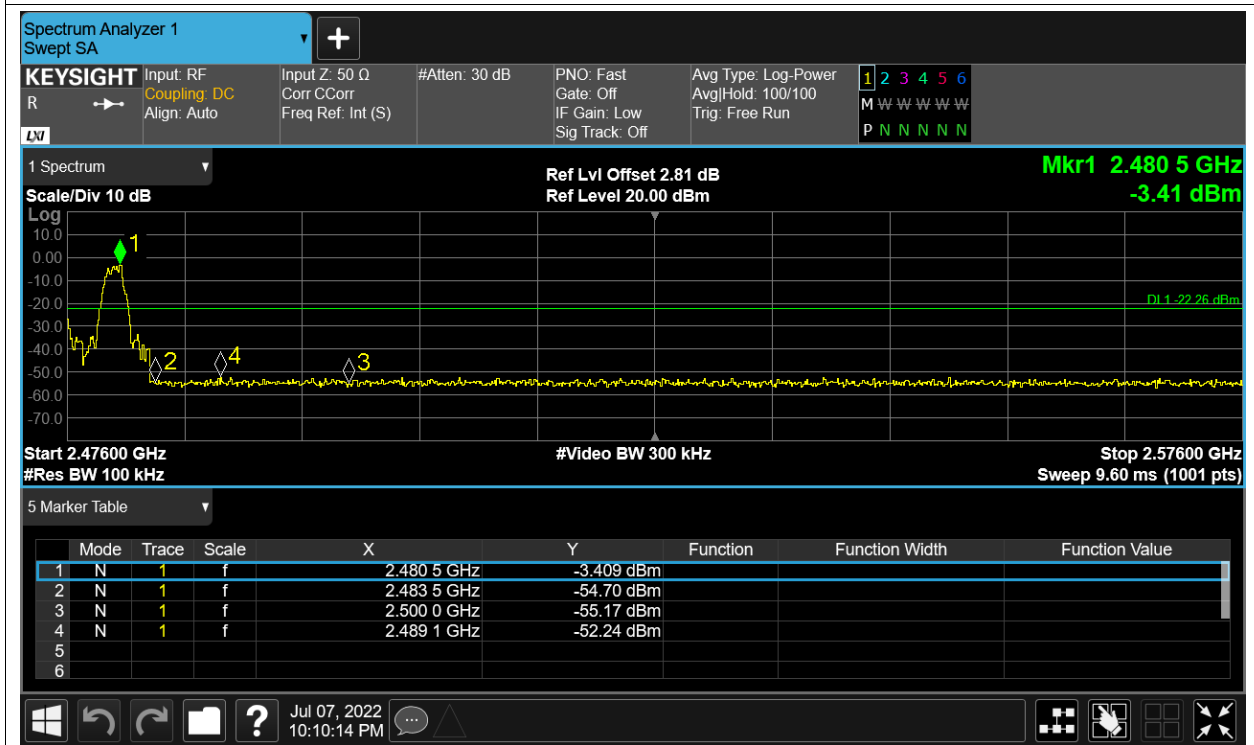
## Band Edge NVNT BLE 2402MHz Ant1 Emission



## Band Edge NVNT BLE 2480MHz Ant1 Ref



Band Edge NVNT BLE 2480MHz Ant1 Emission



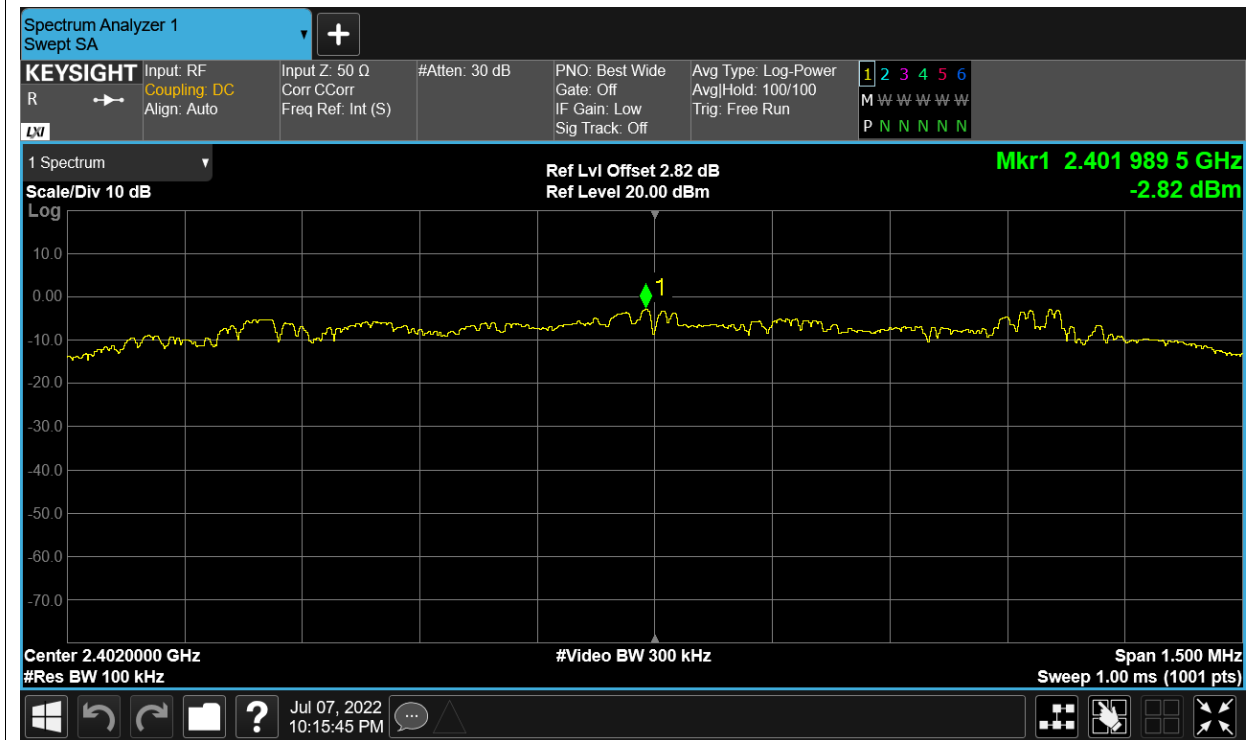
## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-42.5	-20	Pass
NVNT	BLE	2442	Ant1	-44.35	-20	Pass
NVNT	BLE	2480	Ant1	-43.6	-20	Pass

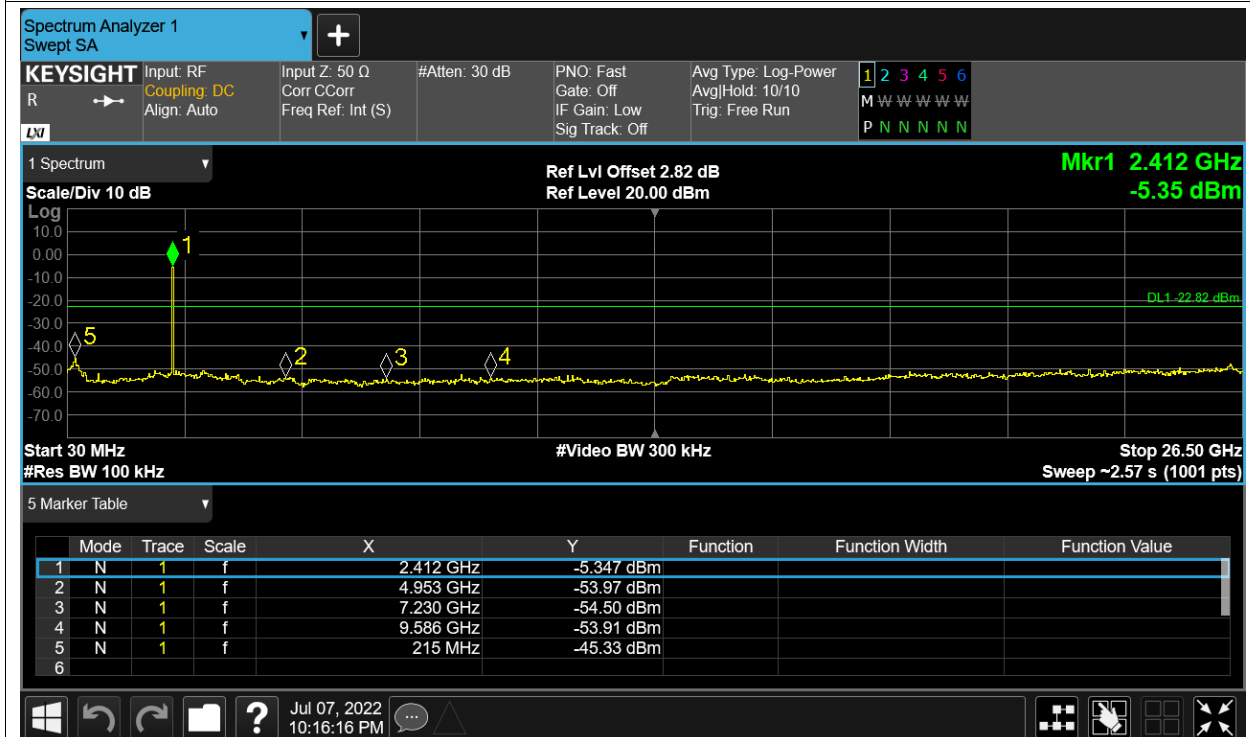


## Test Graphs

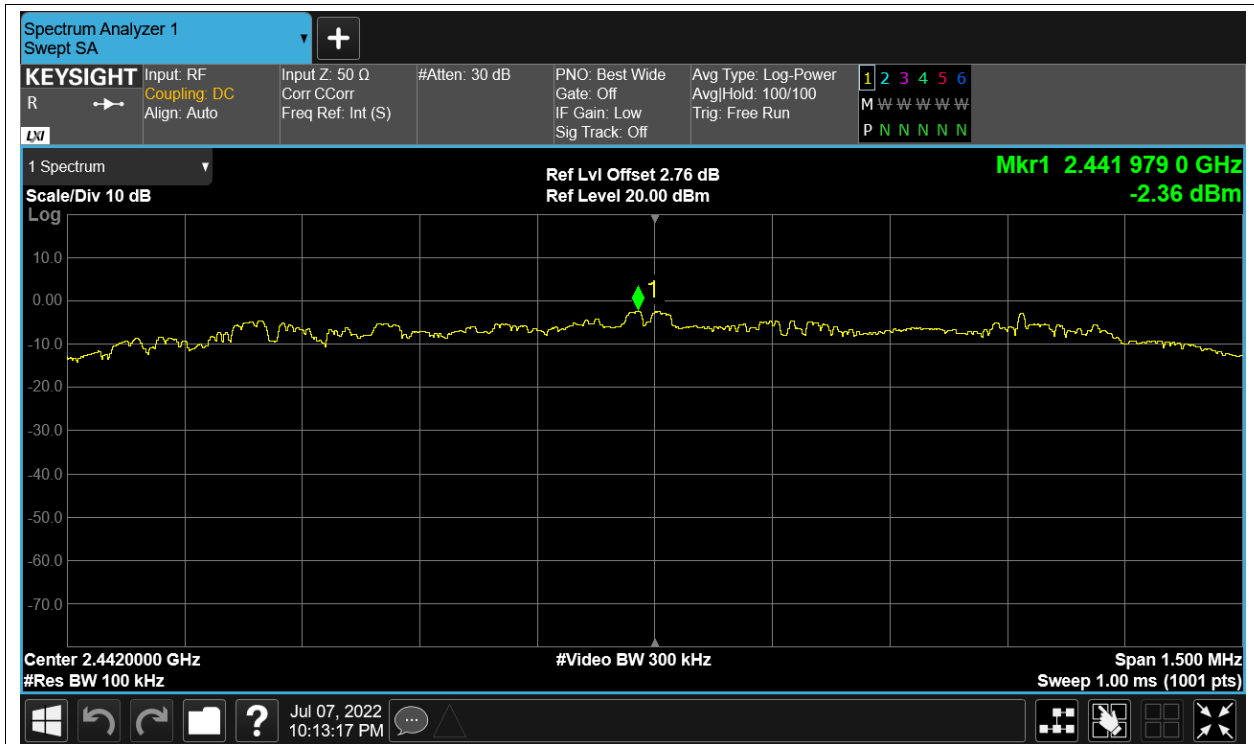
## Tx. Spurious NVNT BLE 2402MHz Ant1 Ref



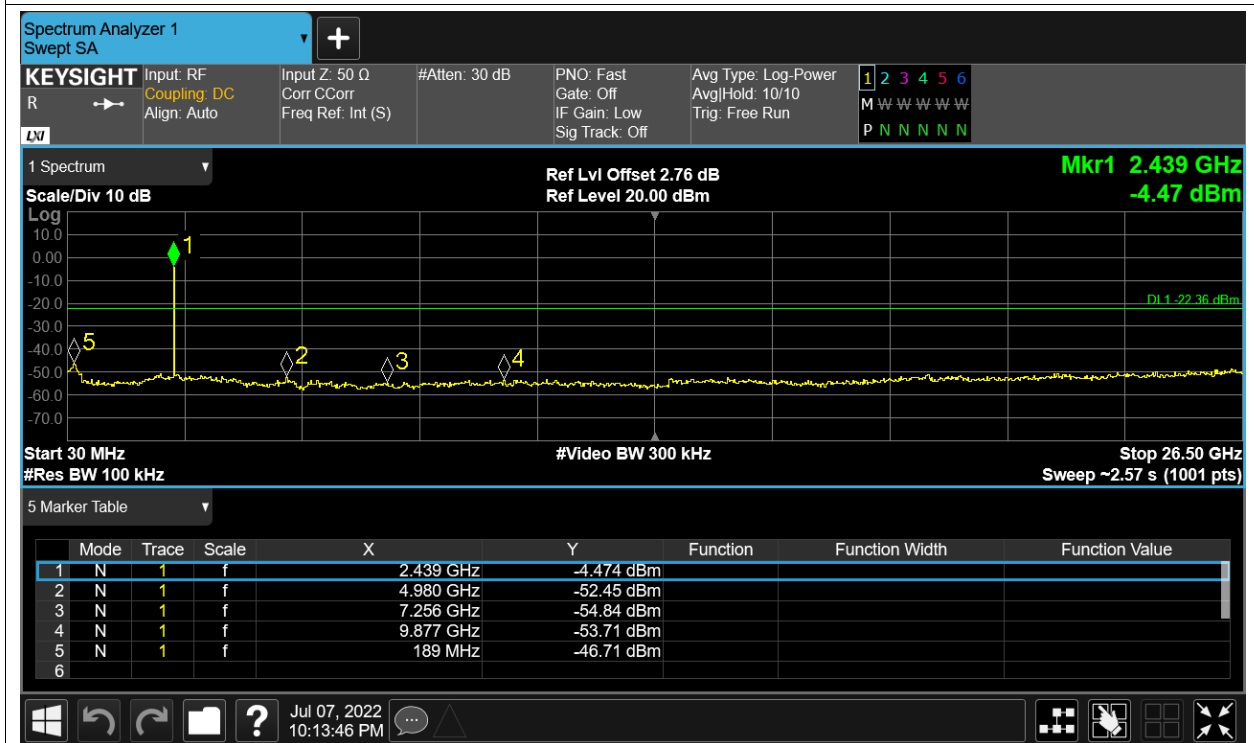
## Tx. Spurious NVNT BLE 2402MHz Ant1 Emission



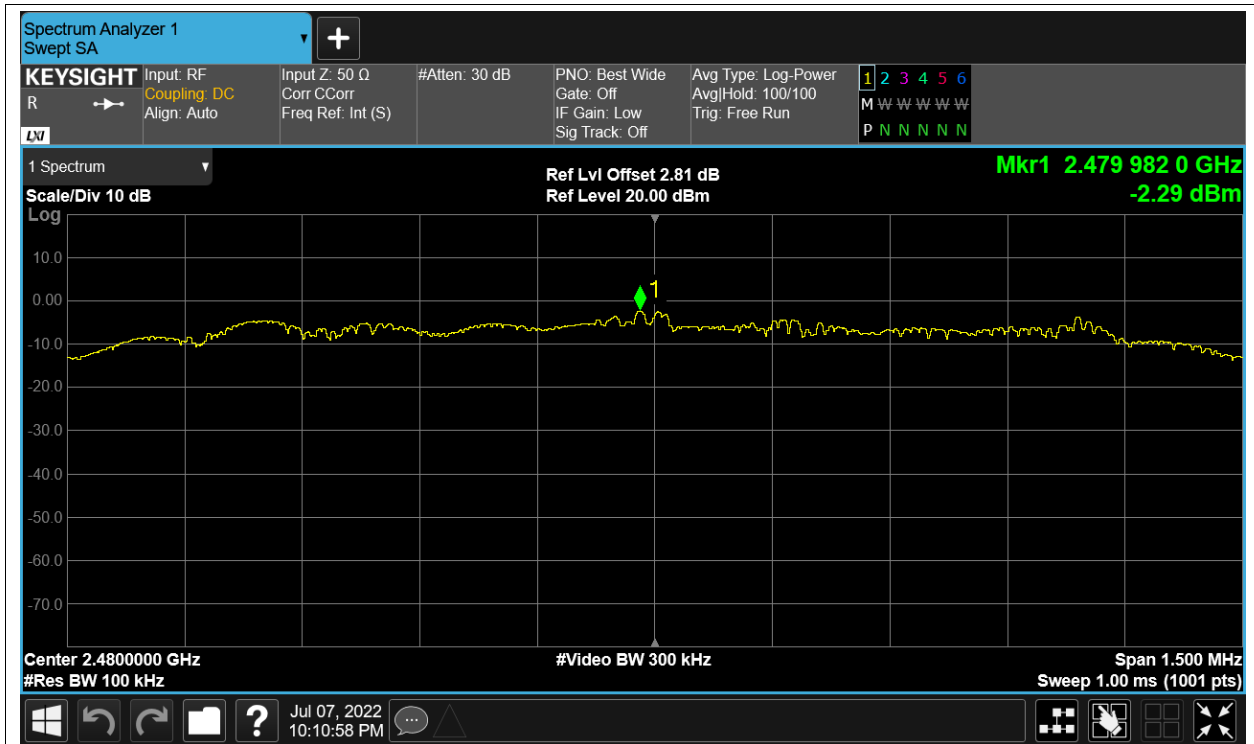
## Tx. Spurious NVNT BLE 2442MHz Ant1 Ref



Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

