

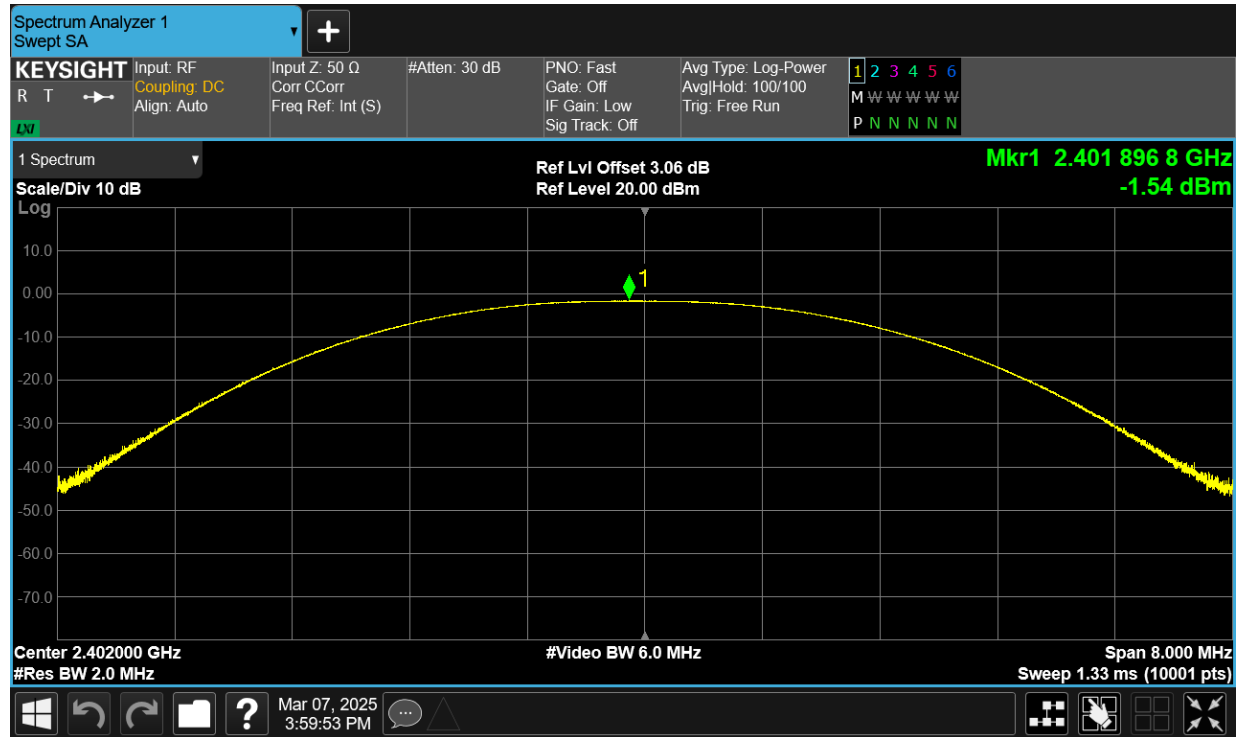
## Test Data

### Maximum Conducted Output Power

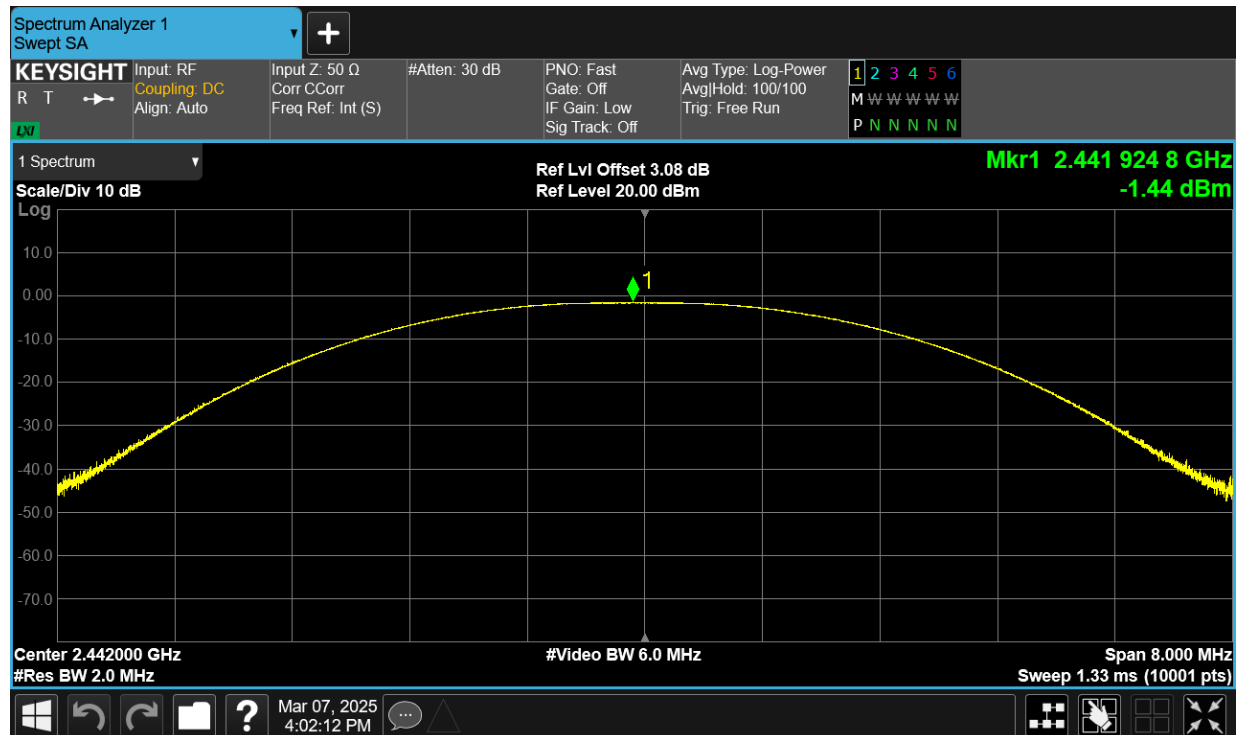
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-1.544	30	Pass
NVNT	BLE	2442	Ant1	-1.438	30	Pass
NVNT	BLE	2480	Ant1	-0.102	30	Pass

## Test Graphs

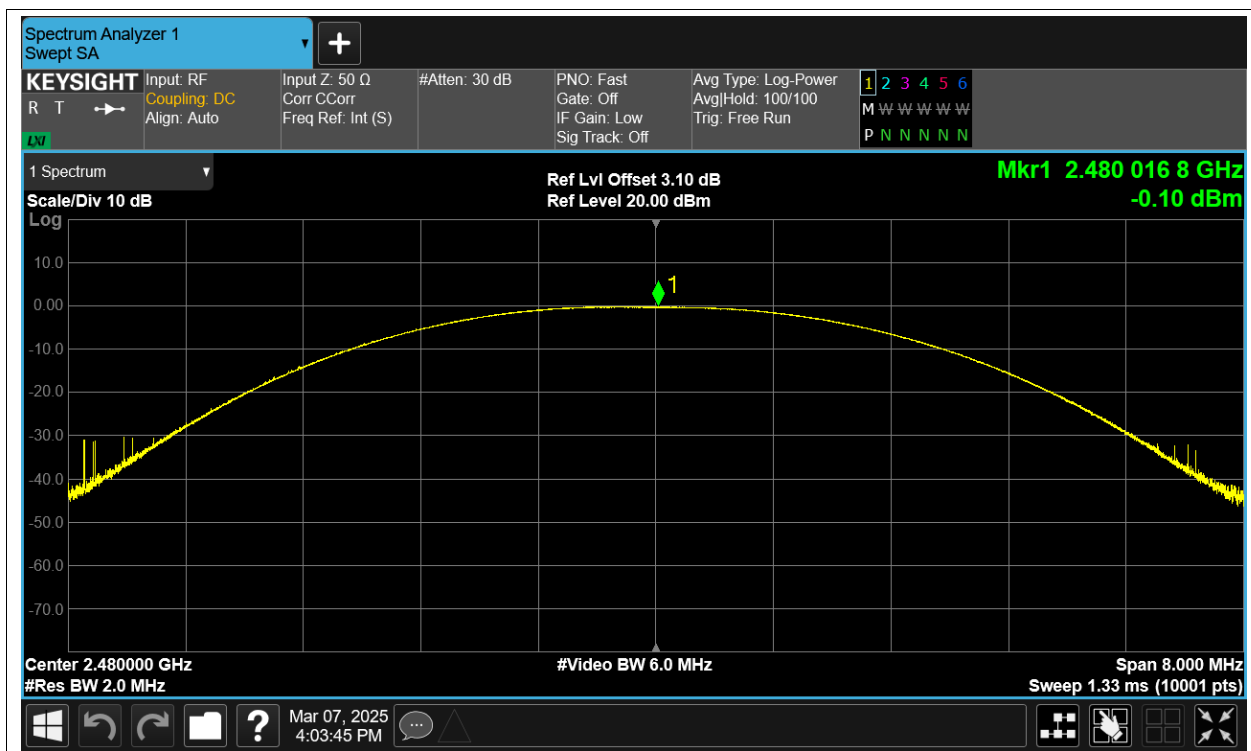
Power NVNT BLE 2402MHz Ant1



Power NVNT BLE 2442MHz Ant1



Power NVNT BLE 2480MHz Ant1

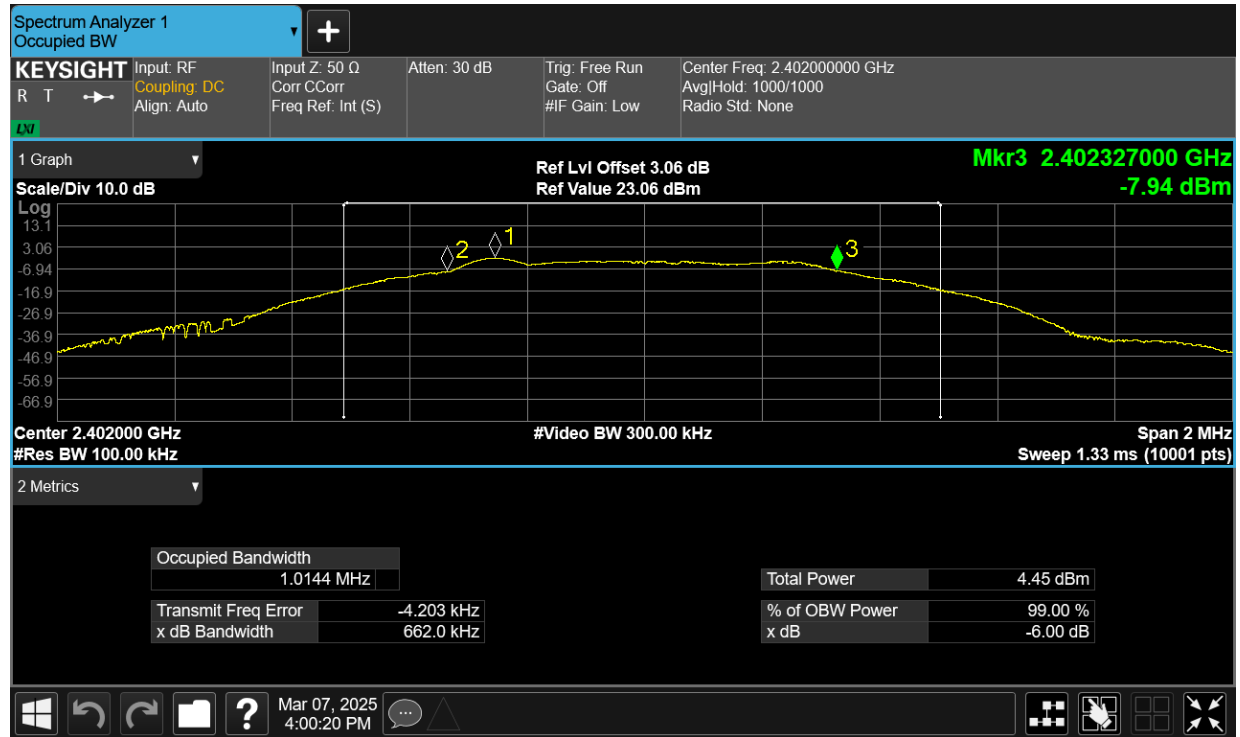


## -6dB Bandwidth

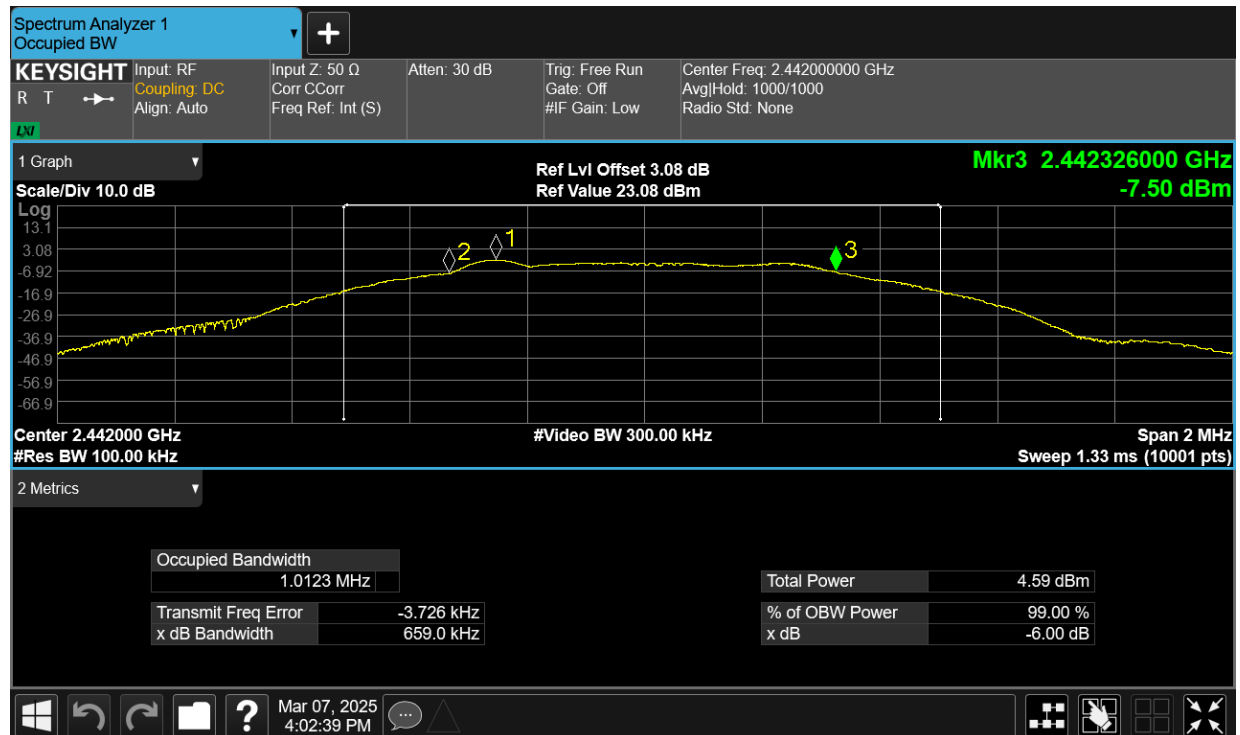
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	0.662	0.5	Pass
NVNT	BLE	2442	Ant1	0.659	0.5	Pass
NVNT	BLE	2480	Ant1	0.659	0.5	Pass

## Test Graphs

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



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



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



## Occupied Channel Bandwidth

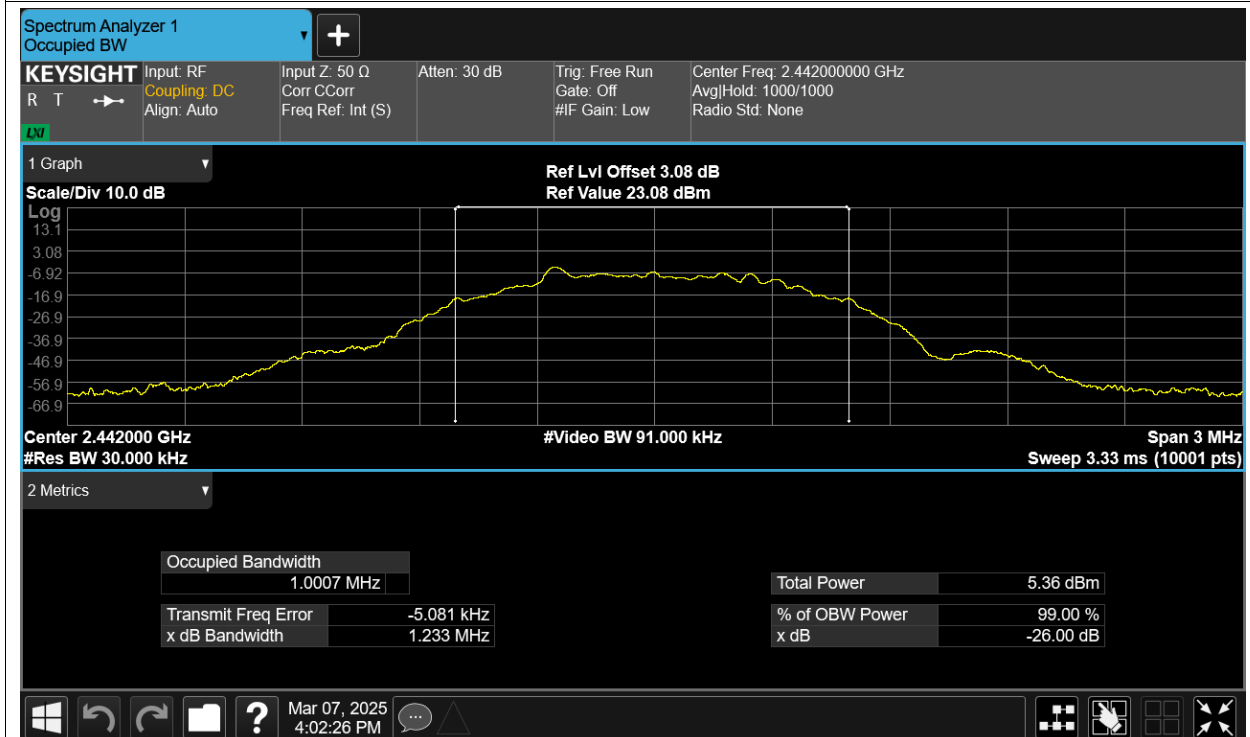
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.001
NVNT	BLE	2442	Ant1	1.001
NVNT	BLE	2480	Ant1	1.001

## Test Graphs

### OBW NVNT BLE 2402MHz Ant1

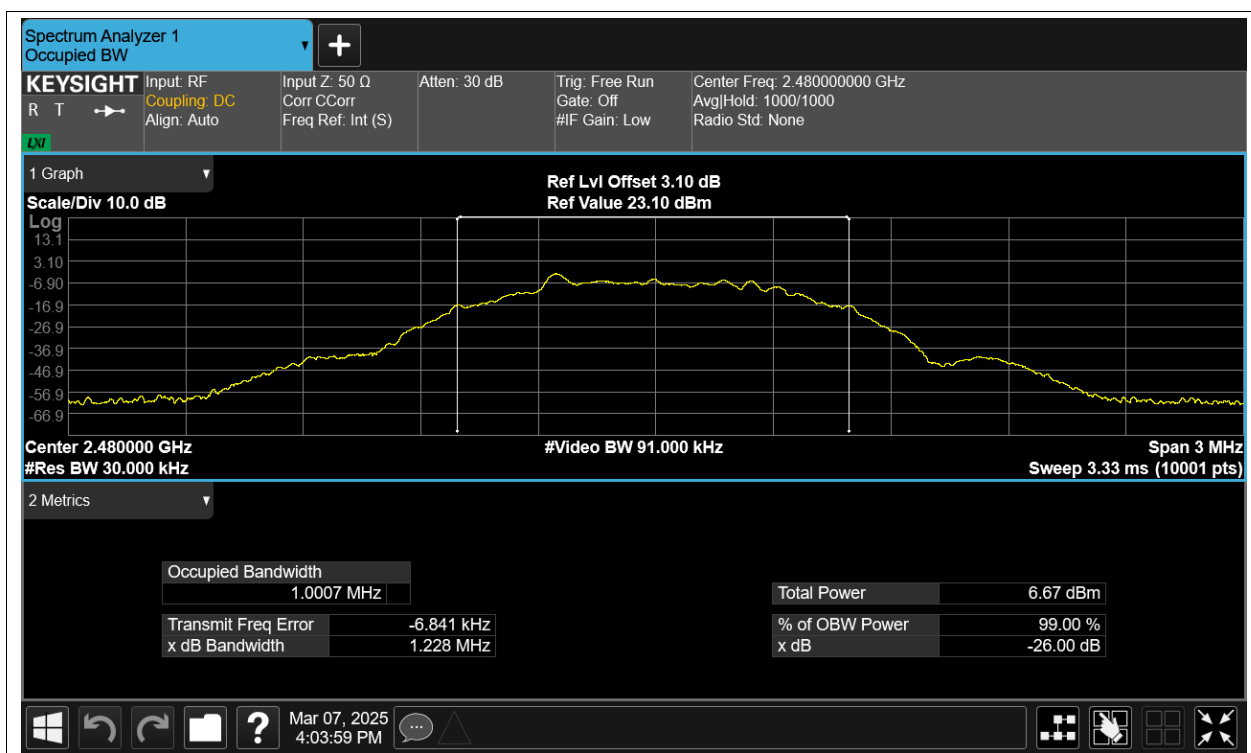


### OBW NVNT BLE 2442MHz Ant1



### OBW NVNT BLE 2480MHz Ant1



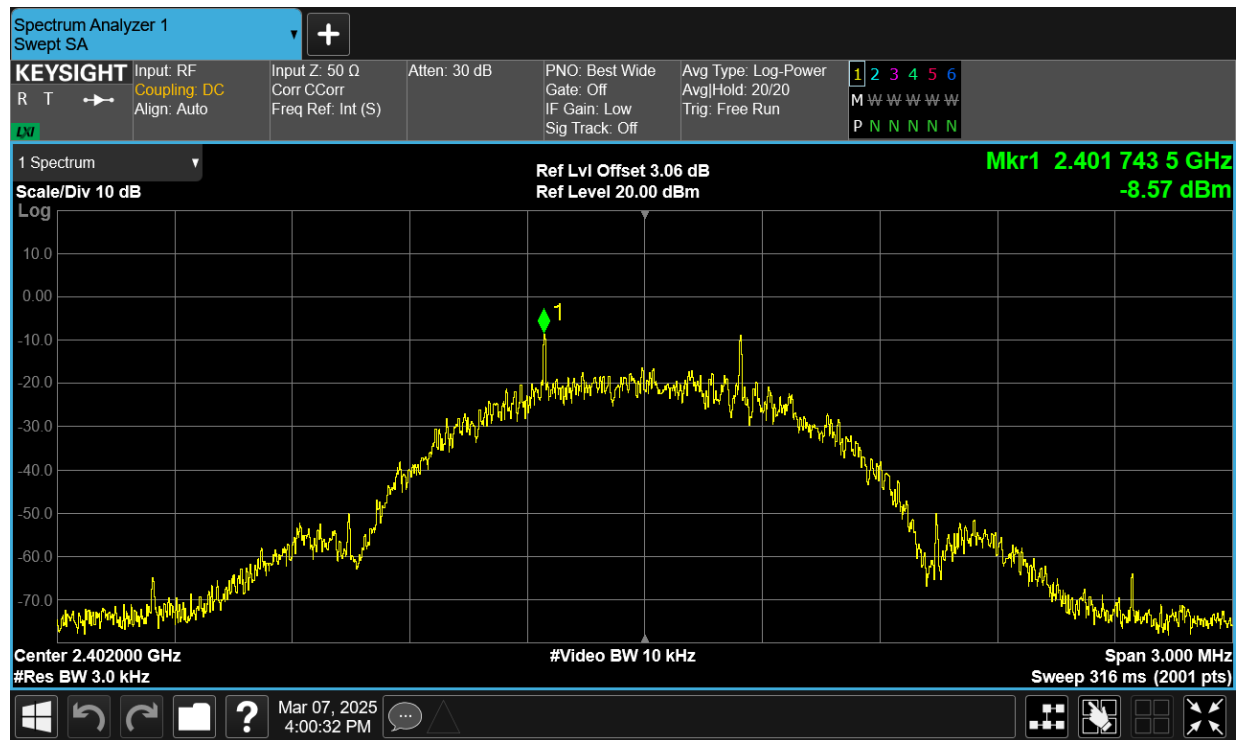


## Maximum Power Spectral Density Level

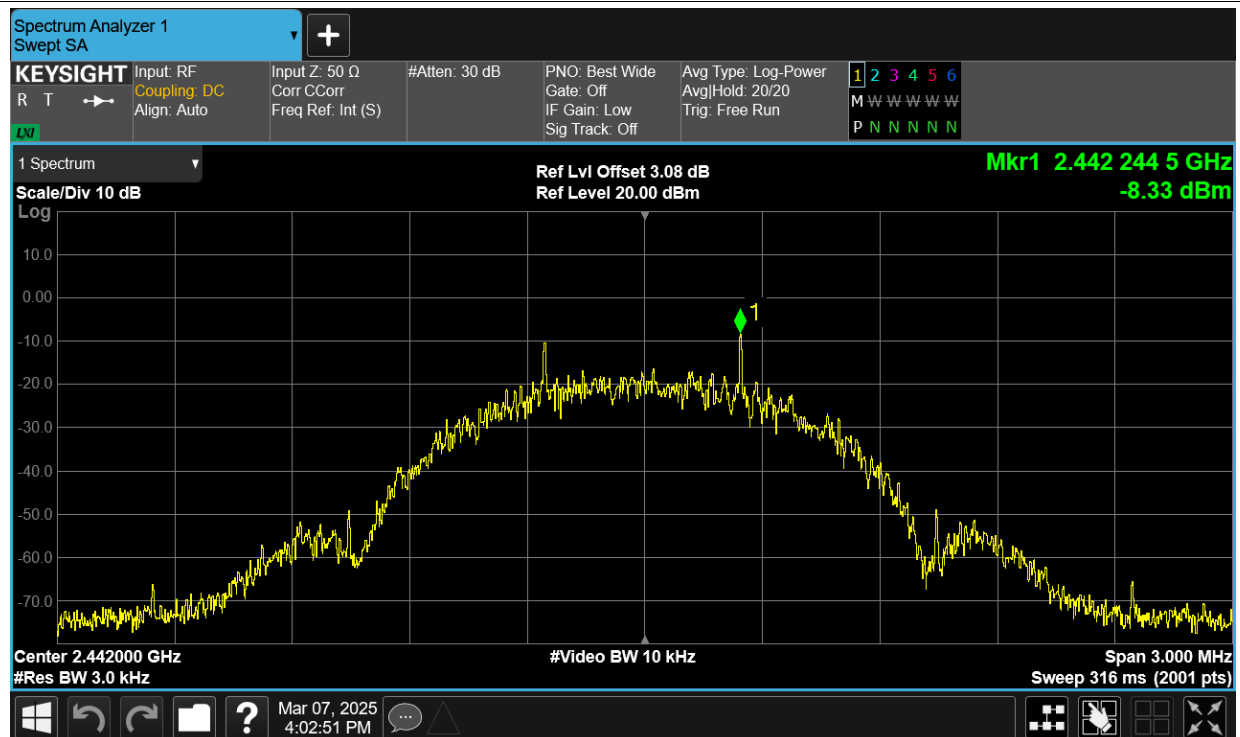
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-8.573	8	Pass
NVNT	BLE	2442	Ant1	-8.327	8	Pass
NVNT	BLE	2480	Ant1	-7.563	8	Pass

## Test Graphs

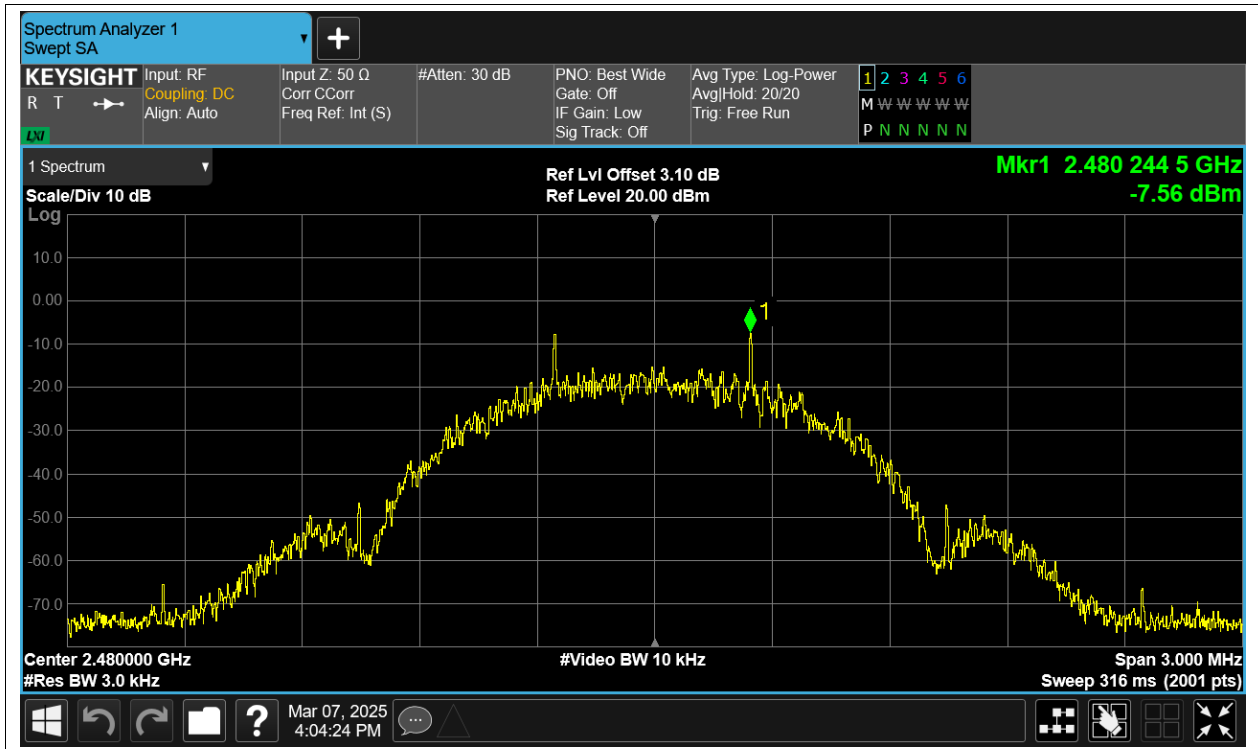
PSD NVNT BLE 2402MHz Ant1



PSD NVNT BLE 2442MHz Ant1



PSD NVNT BLE 2480MHz Ant1

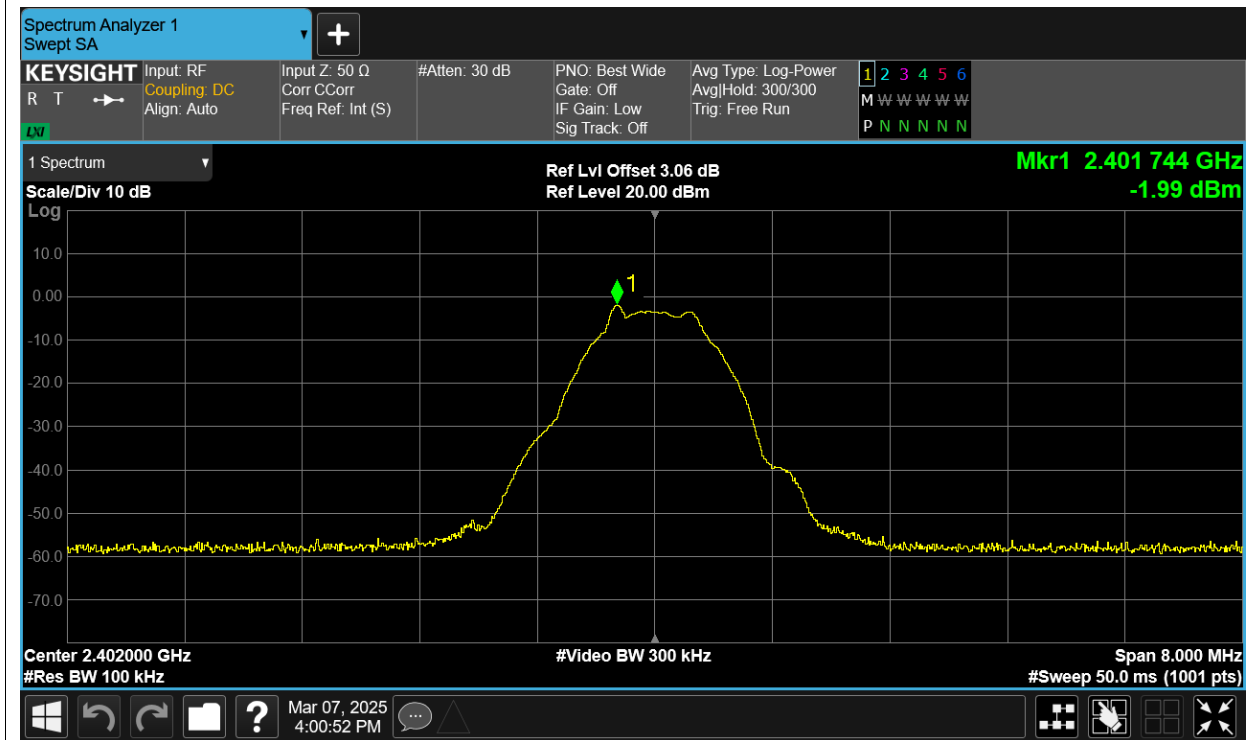


## Band Edge

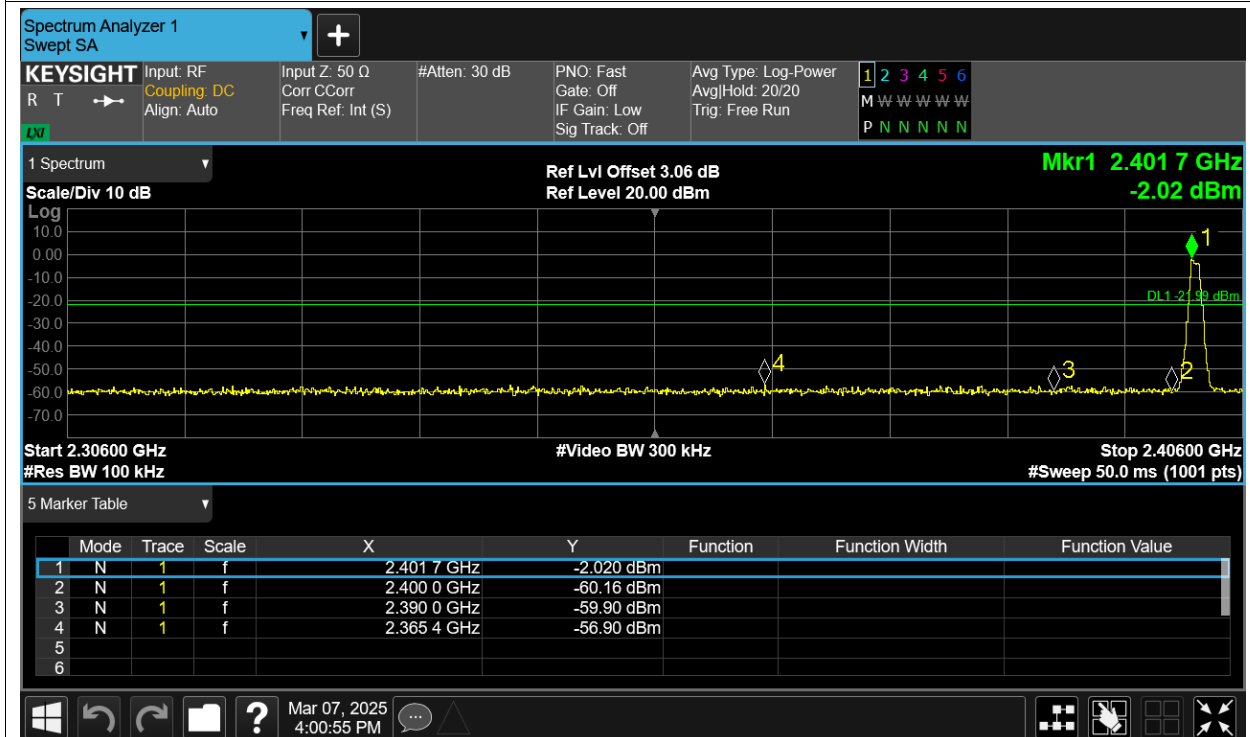
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-54.91	-20	Pass
NVNT	BLE	2480	Ant1	-55.46	-20	Pass

## Test Graphs

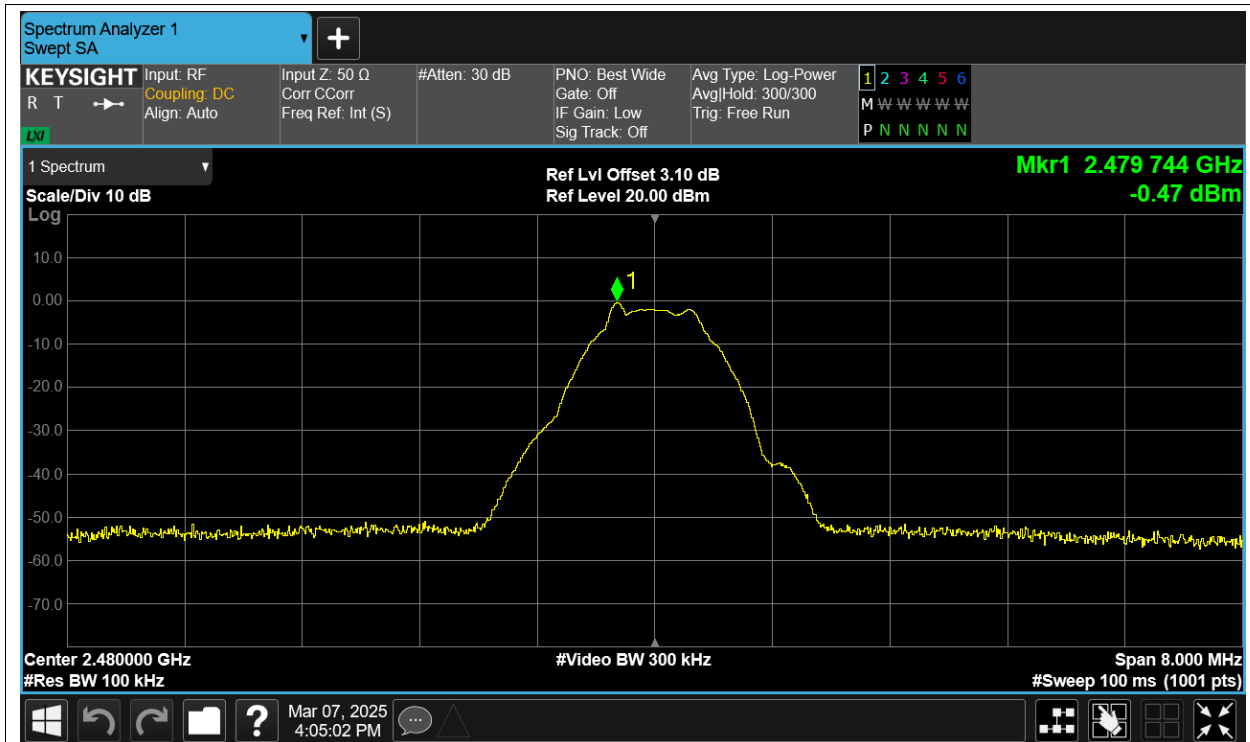
### Band Edge NVNT BLE 2402MHz Ant1 Ref



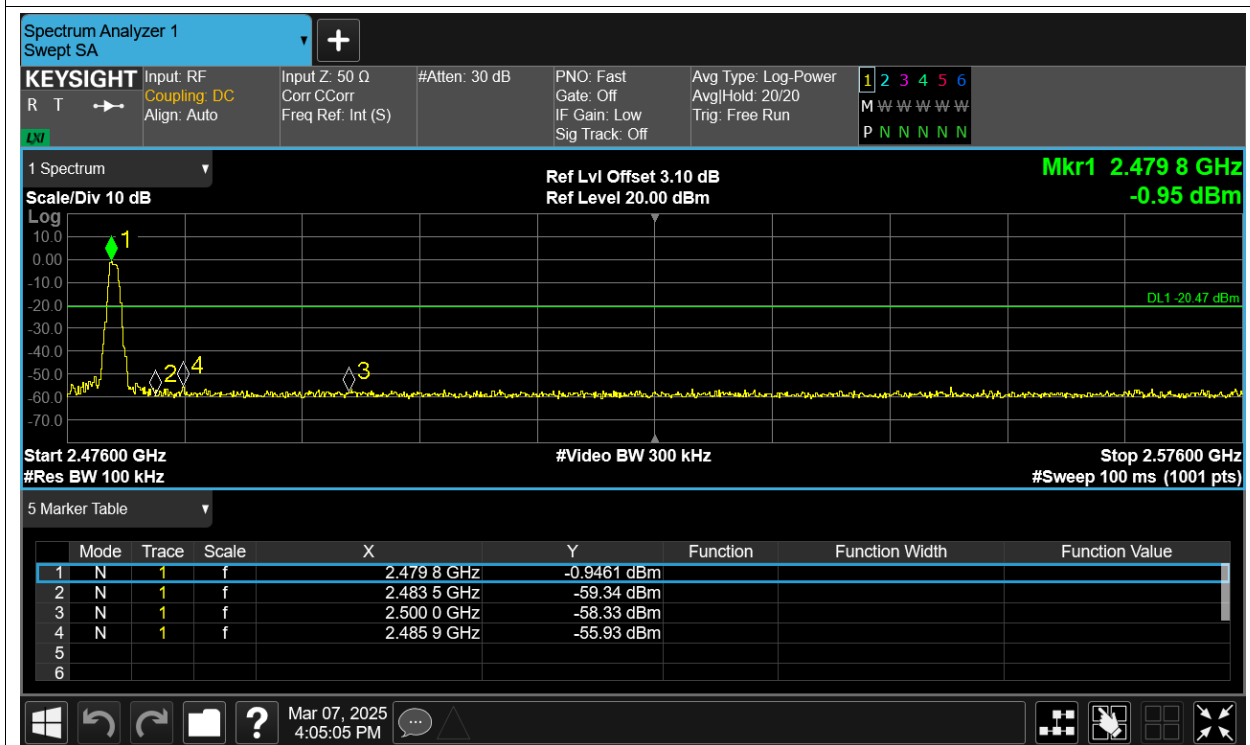
### Band Edge NVNT BLE 2402MHz Ant1 Emission



### Band Edge NVNT BLE 2480MHz Ant1 Ref



Band Edge NVNT BLE 2480MHz Ant1 Emission



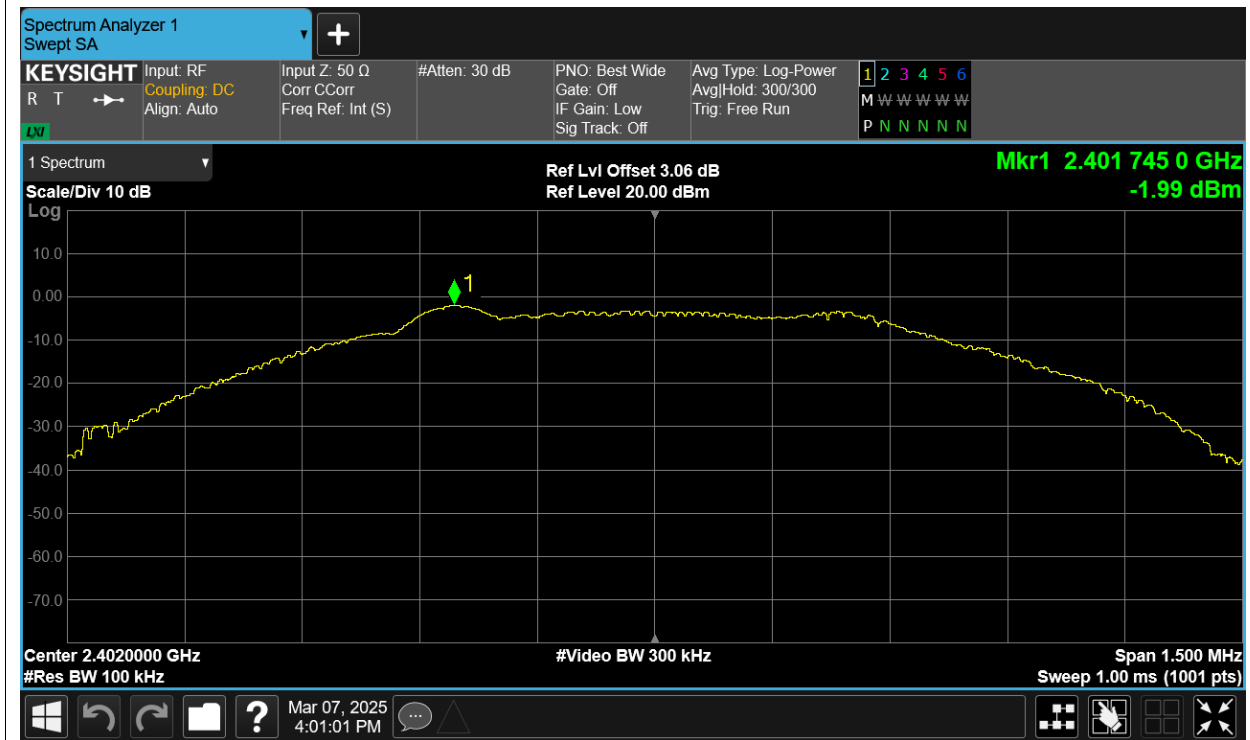
## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-47.38	-20	Pass
NVNT	BLE	2442	Ant1	-47.22	-20	Pass
NVNT	BLE	2480	Ant1	-48.09	-20	Pass

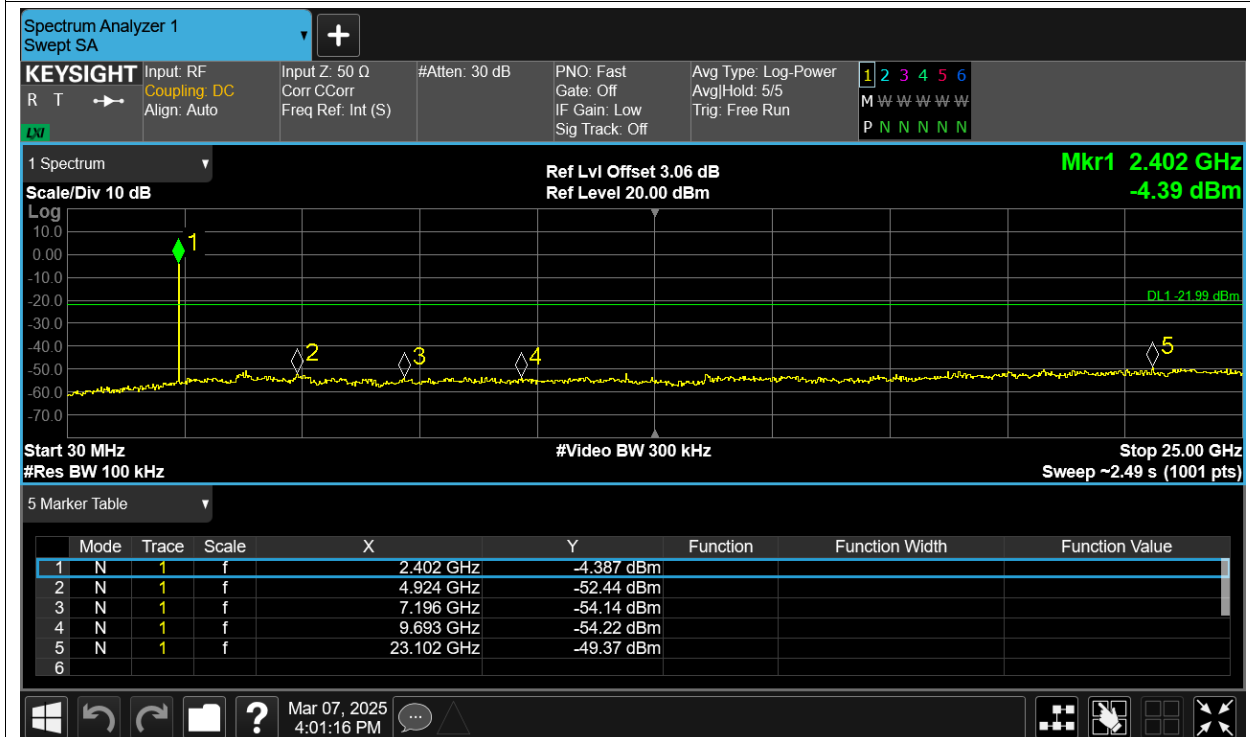


## Test Graphs

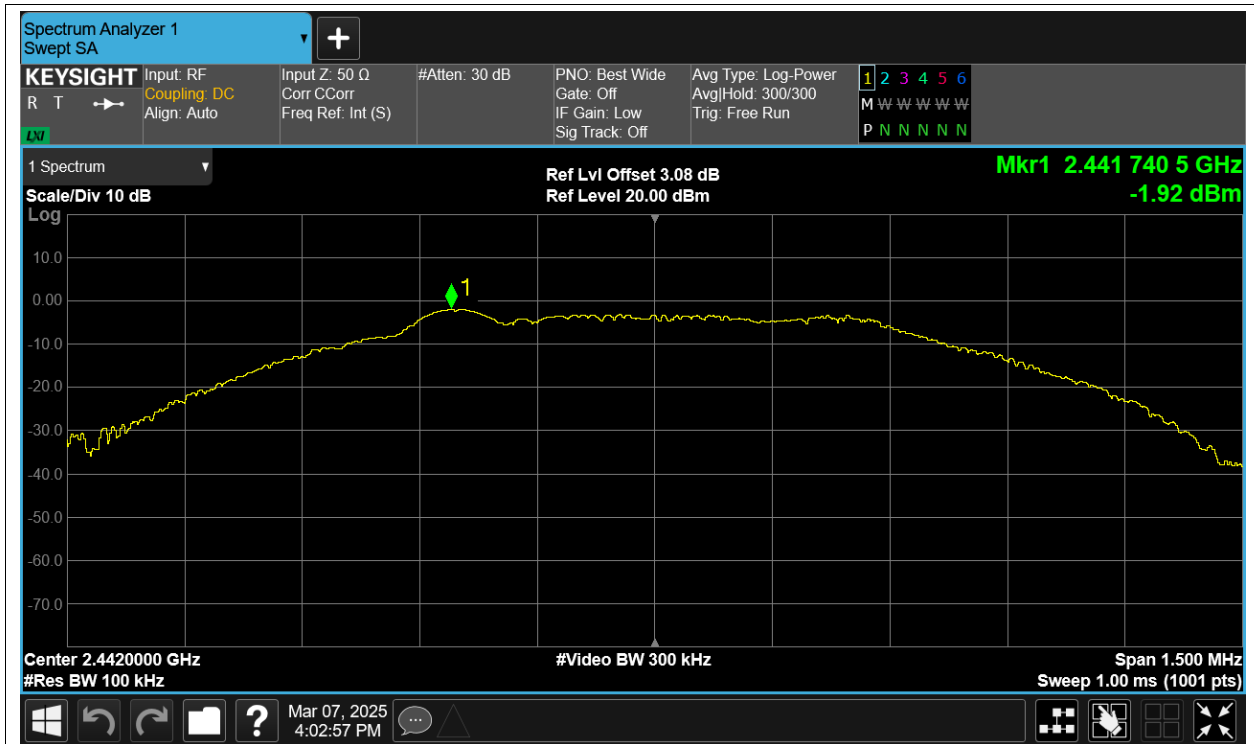
### Tx. Spurious NVNT BLE 2402MHz Ant1 Ref



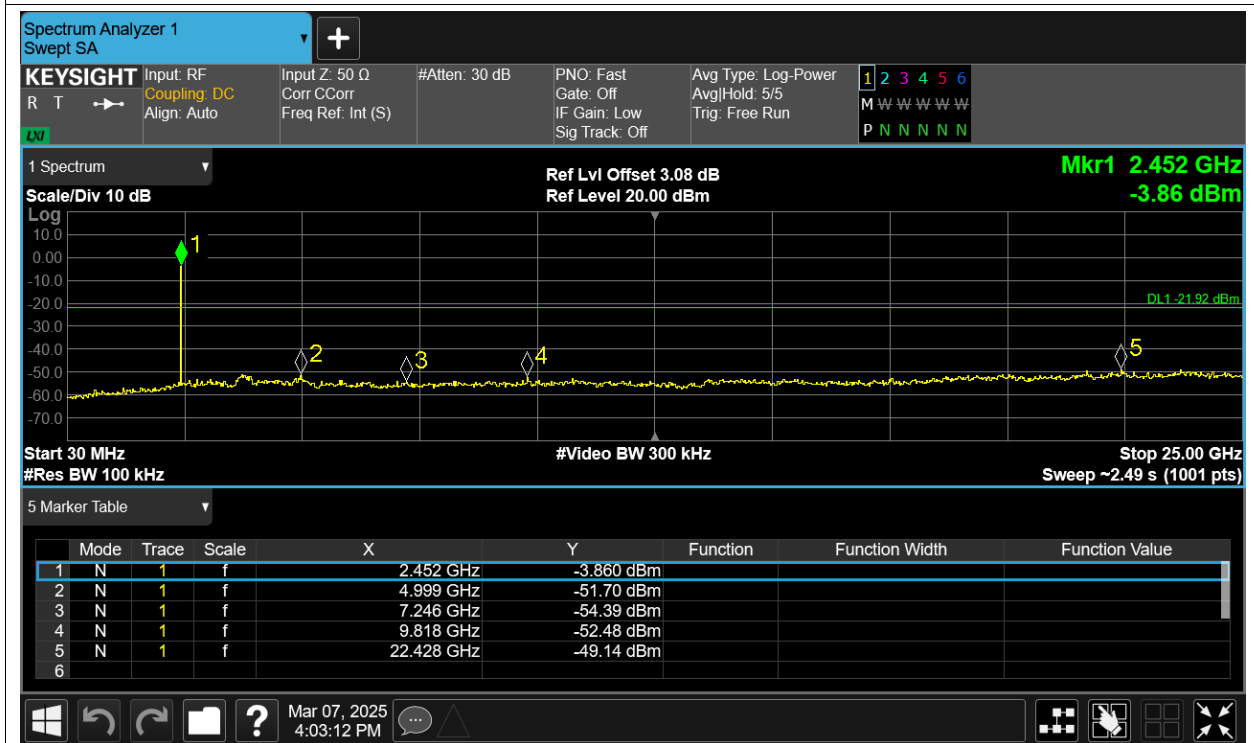
### Tx. Spurious NVNT BLE 2402MHz Ant1 Emission



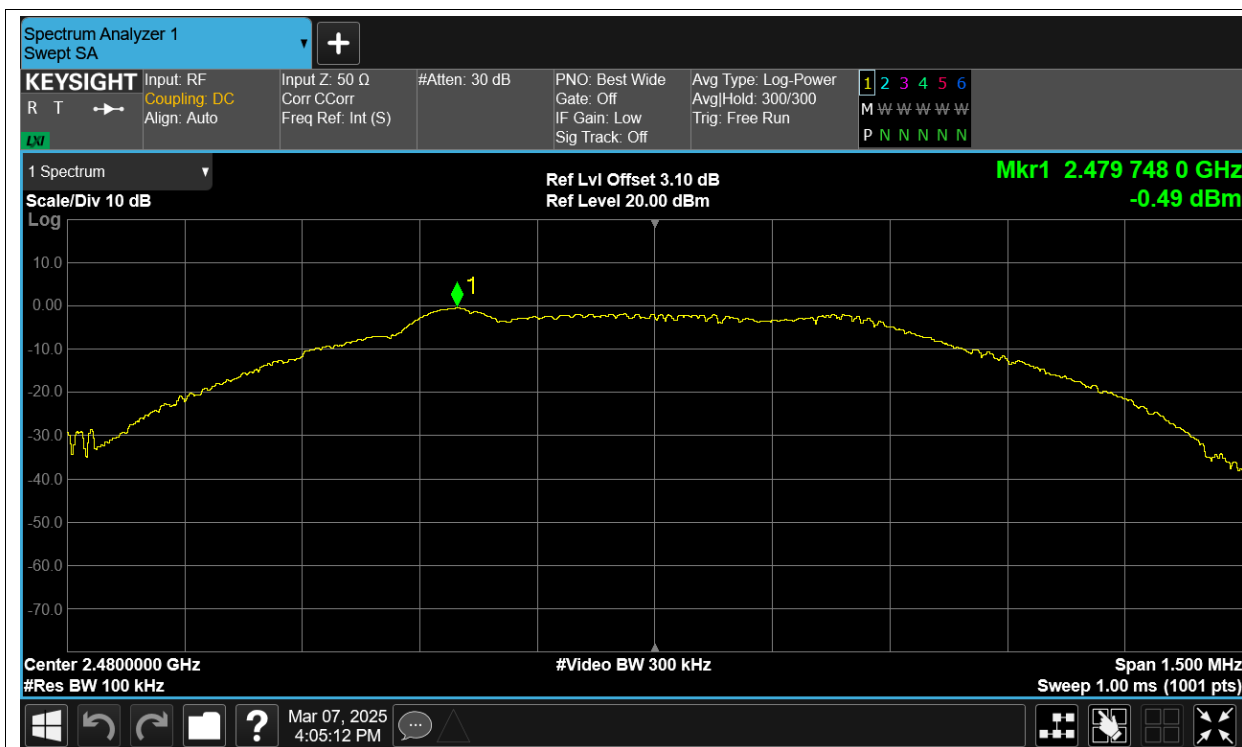
### Tx. Spurious NVNT BLE 2442MHz Ant1 Ref



Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

