

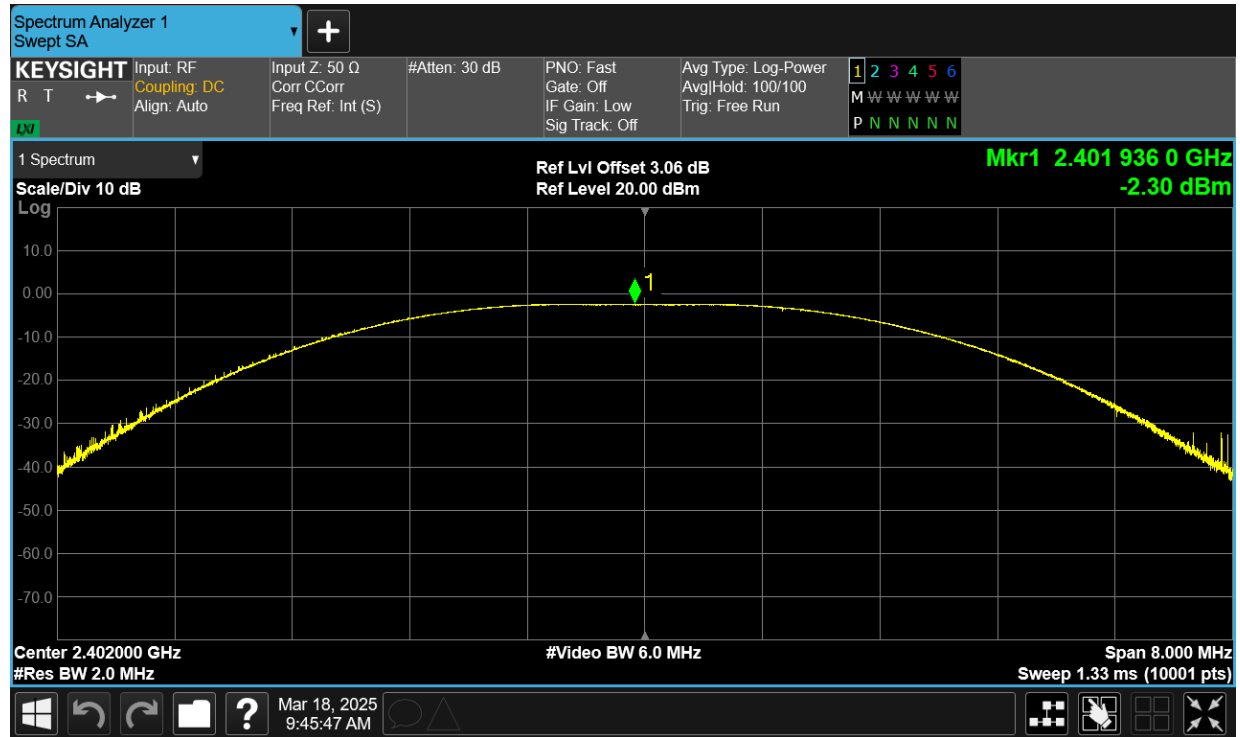
## Test Data

### Maximum Conducted Output Power

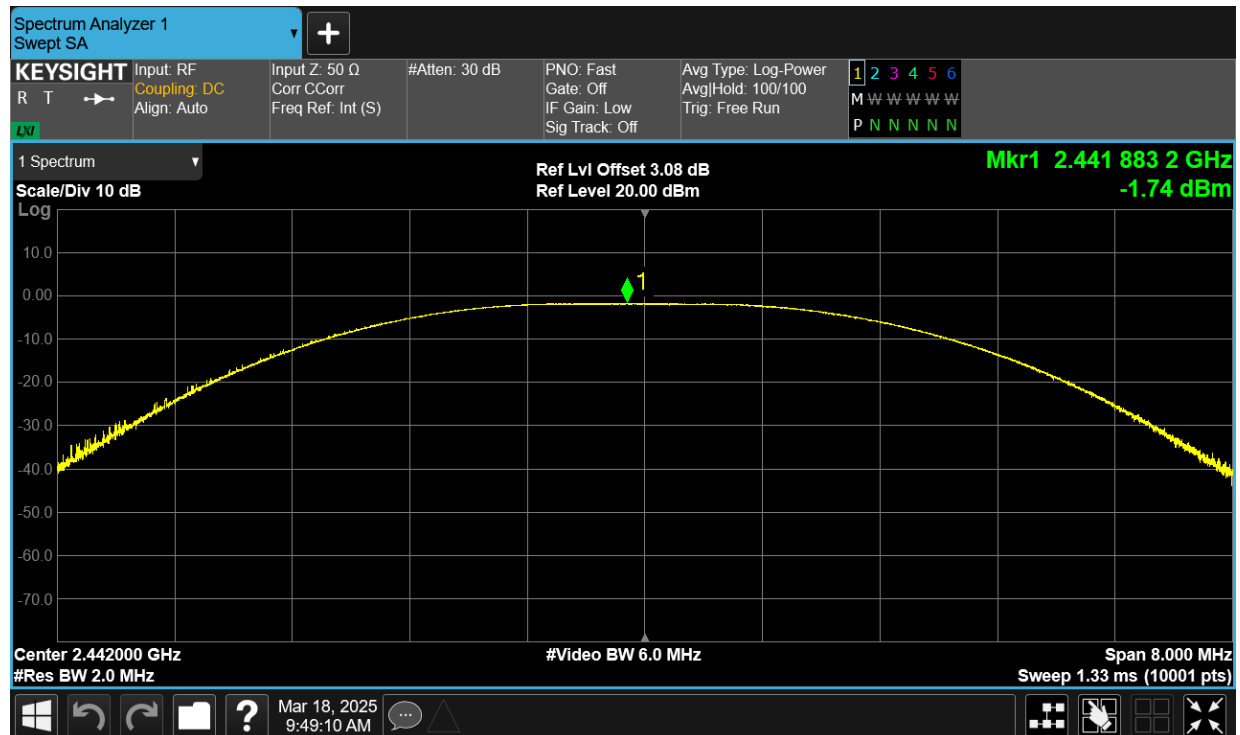
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant12	-2.298	30	Pass
NVNT	BLE	2442	Ant12	-1.737	30	Pass
NVNT	BLE	2480	Ant12	-1.943	30	Pass

## Test Graphs

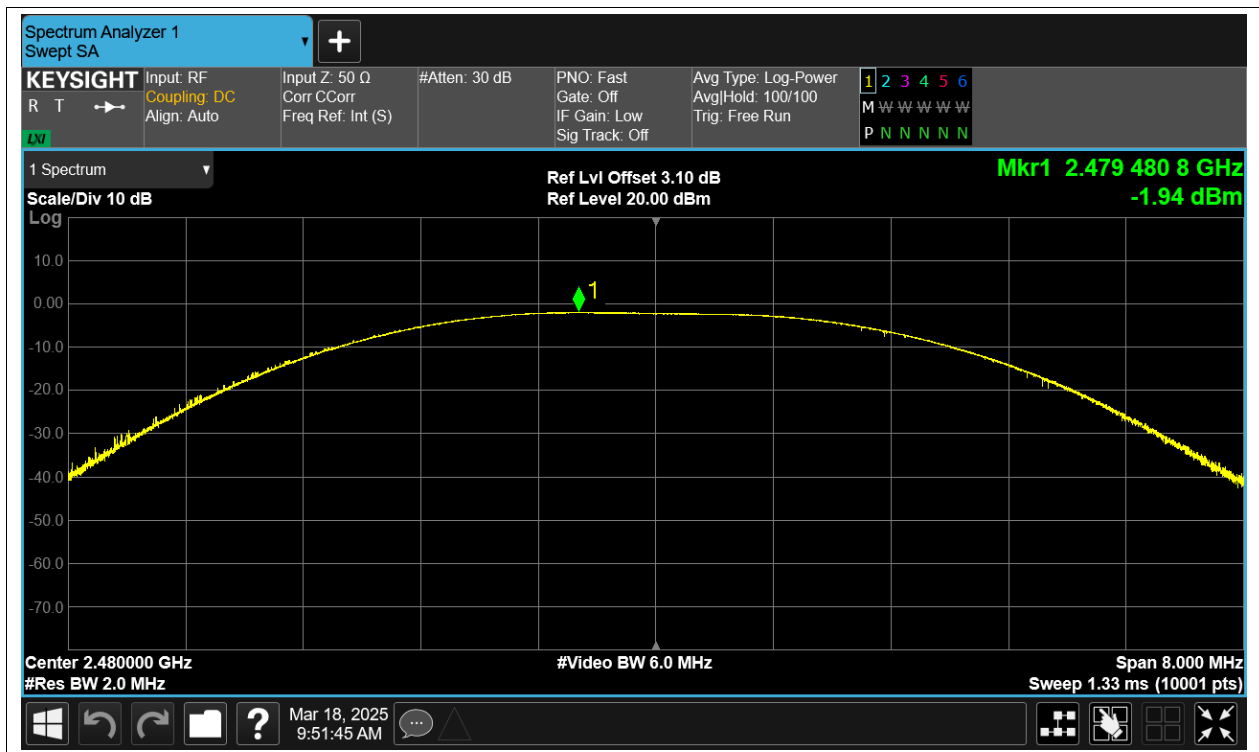
### Power NVNT BLE 2402MHz Ant12



### Power NVNT BLE 2442MHz Ant12



### Power NVNT BLE 2480MHz Ant12

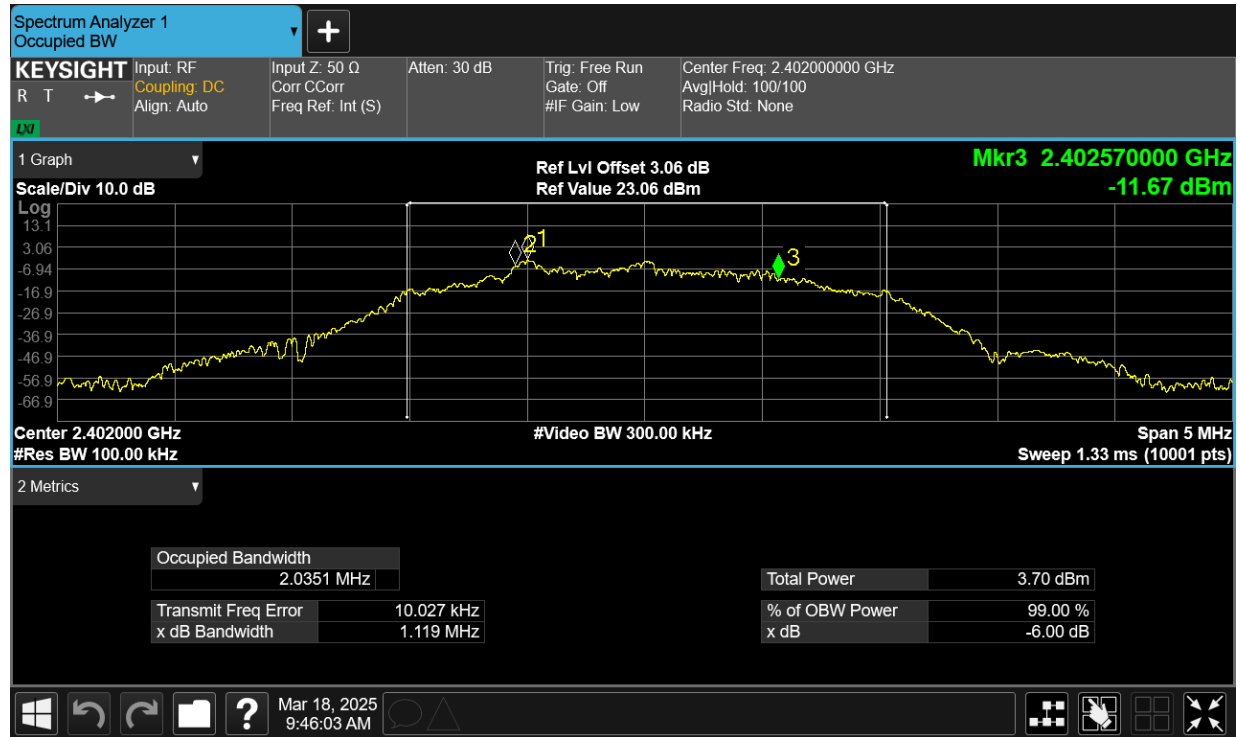


## -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant12	1.119	0.5	Pass
NVNT	BLE	2442	Ant12	1.129	0.5	Pass
NVNT	BLE	2480	Ant12	1.117	0.5	Pass

## Test Graphs

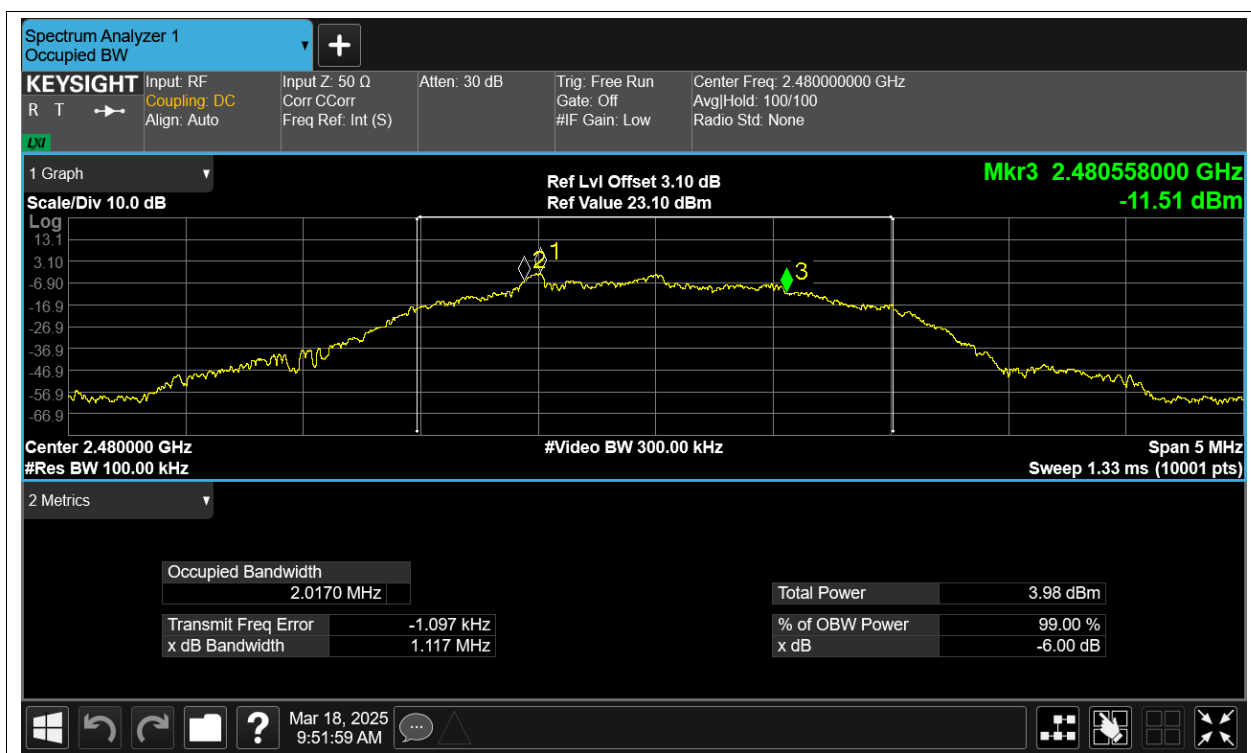
### -6dB Bandwidth NVNT BLE 2402MHz Ant12



### -6dB Bandwidth NVNT BLE 2442MHz Ant12

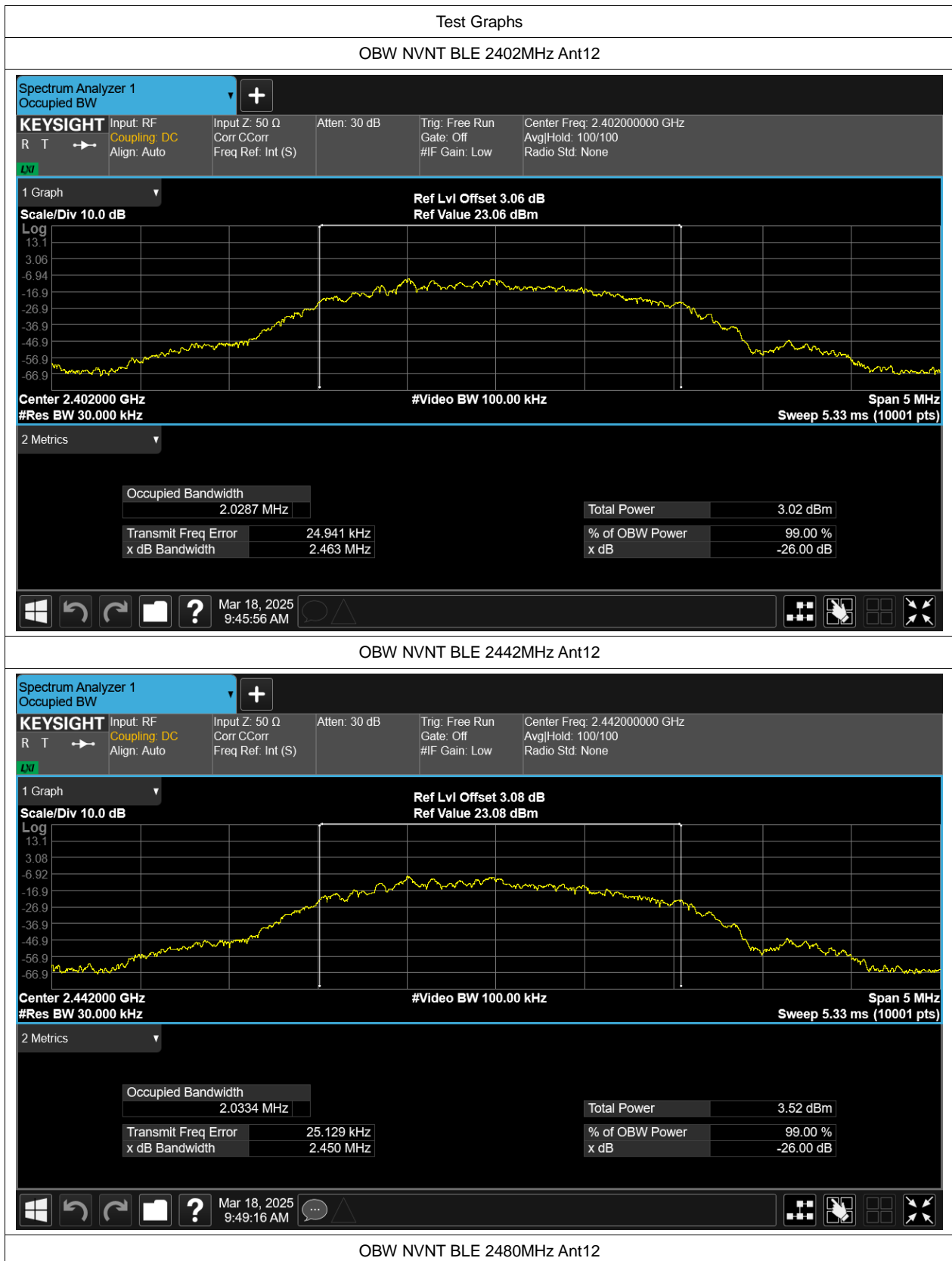


### -6dB Bandwidth NVNT BLE 2480MHz Ant12



## Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant12	2.029
NVNT	BLE	2442	Ant12	2.033
NVNT	BLE	2480	Ant12	2.024





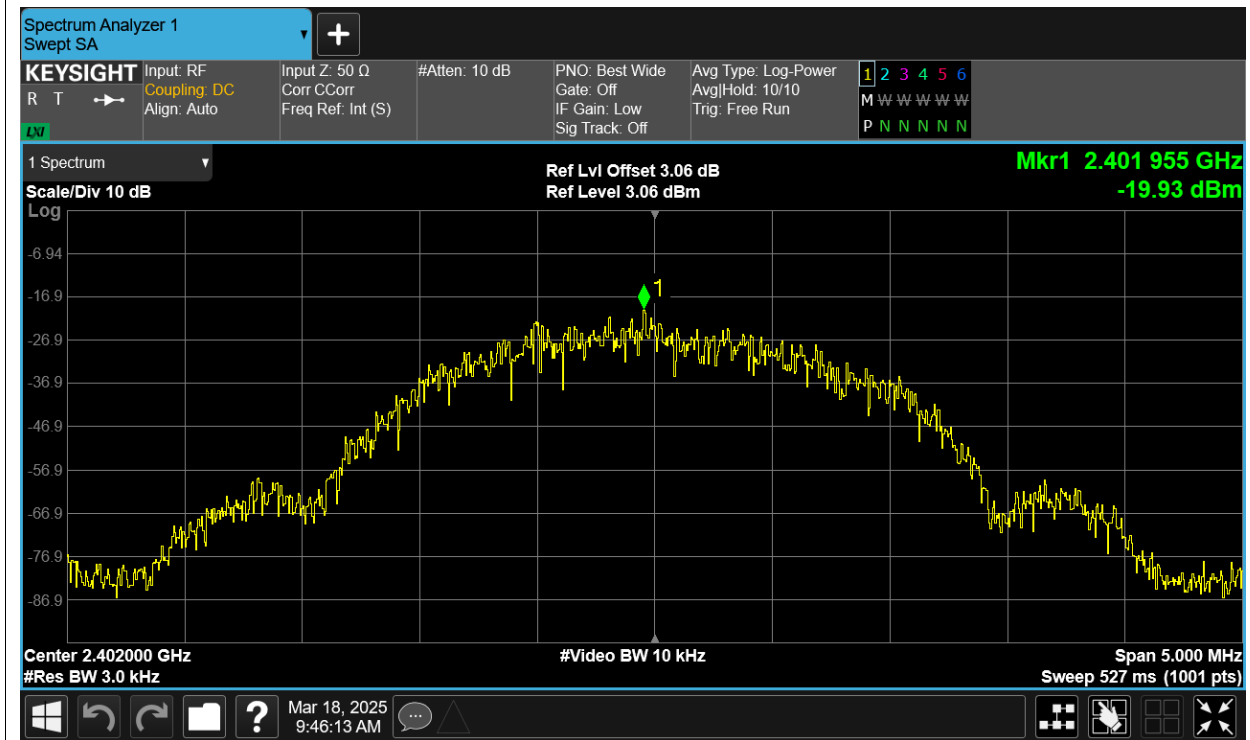


## Maximum Power Spectral Density Level

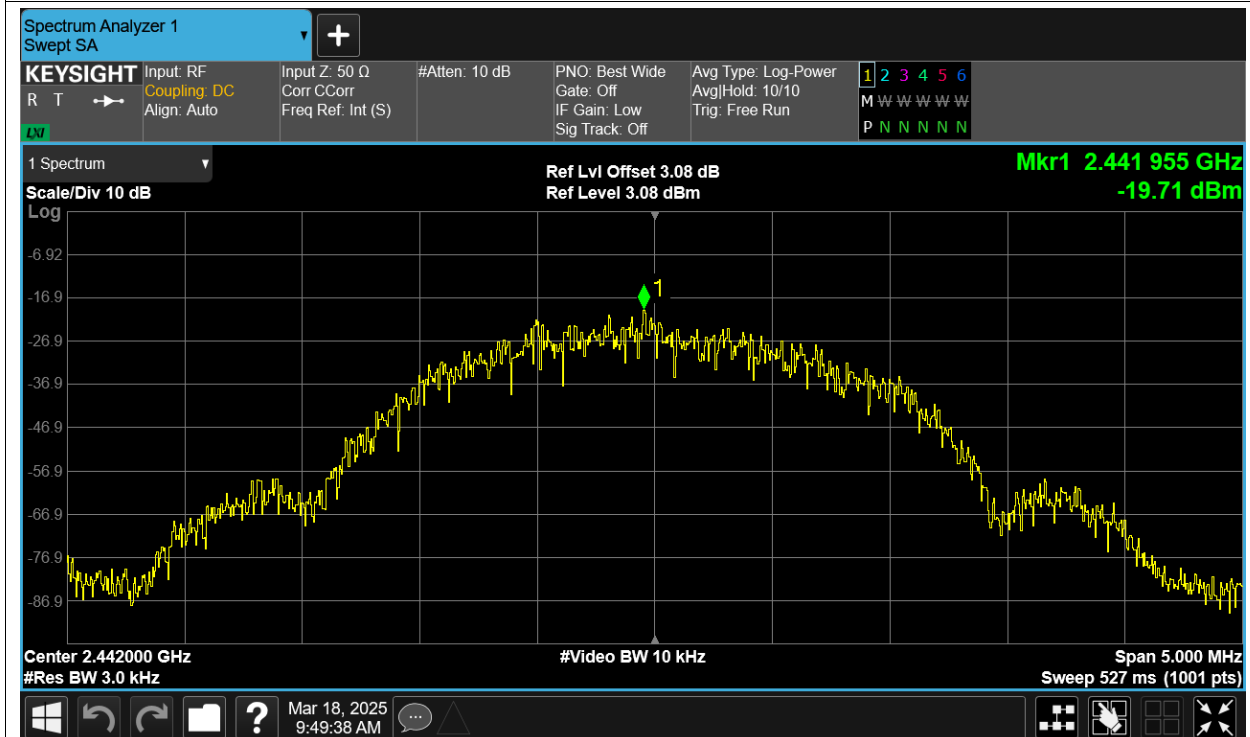
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant12	-19.928	8	Pass
NVNT	BLE	2442	Ant12	-19.714	8	Pass
NVNT	BLE	2480	Ant12	-19.821	8	Pass

## Test Graphs

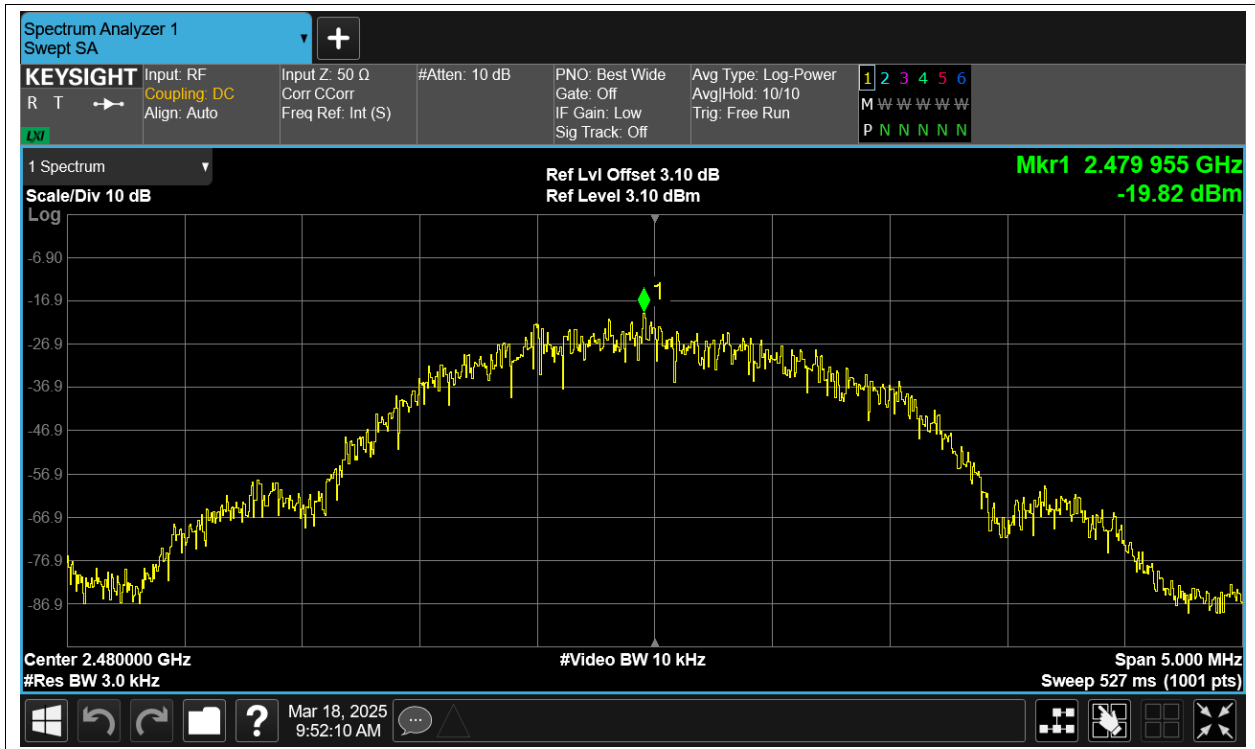
### PSD NVNT BLE 2402MHz Ant12



### PSD NVNT BLE 2442MHz Ant12



### PSD NVNT BLE 2480MHz Ant12

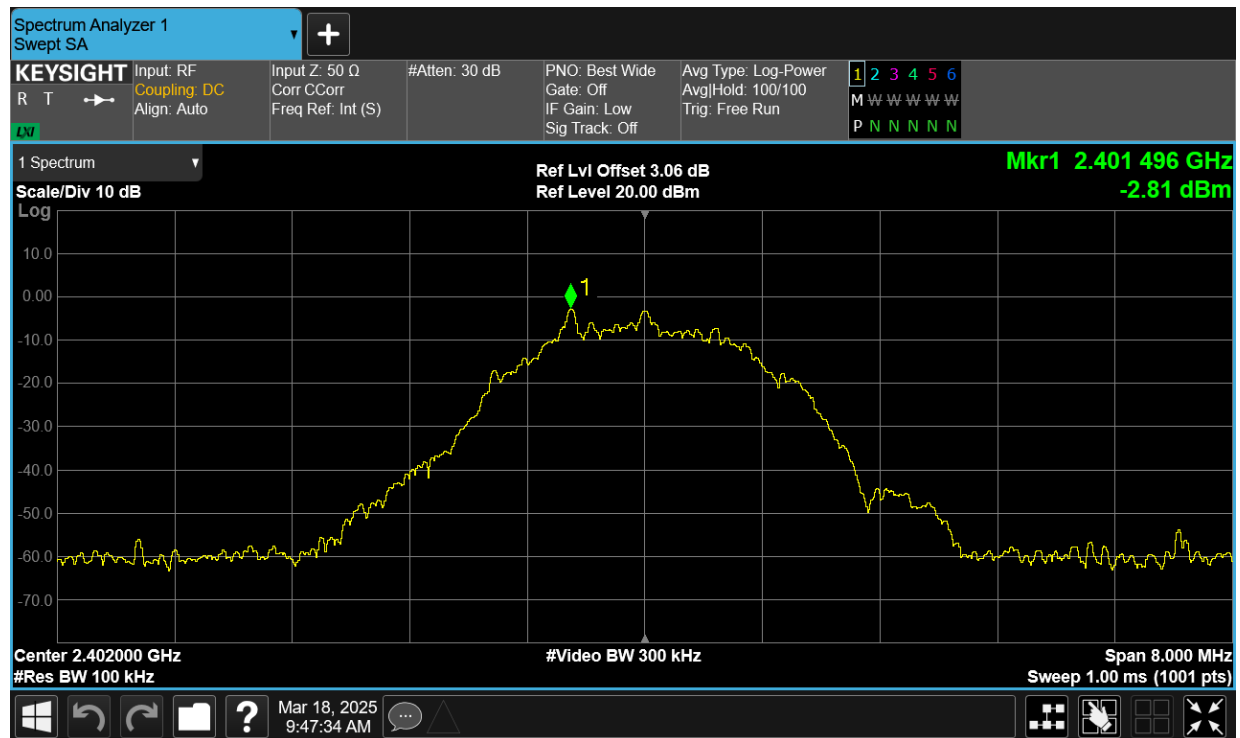


## Band Edge

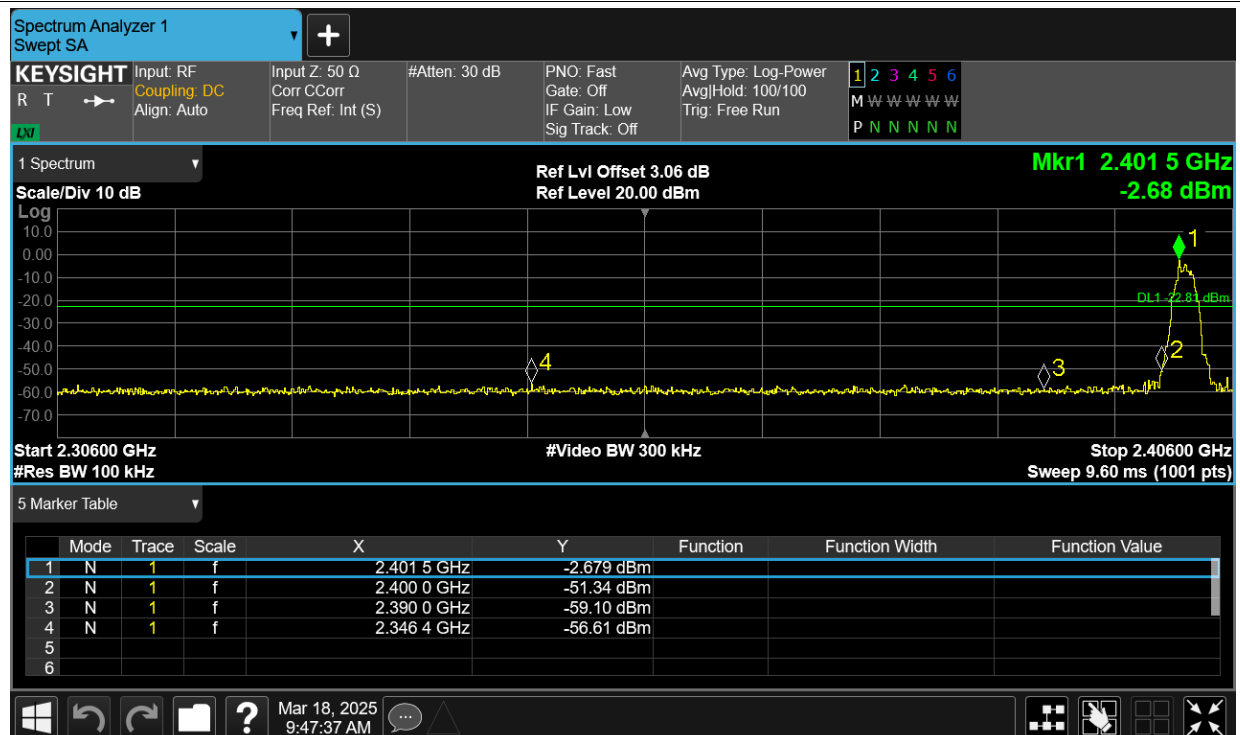
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant12	-53.8	-20	Pass
NVNT	BLE	2480	Ant12	-54.48	-20	Pass

## Test Graphs

### Band Edge NVNT BLE 2402MHz Ant12 Ref



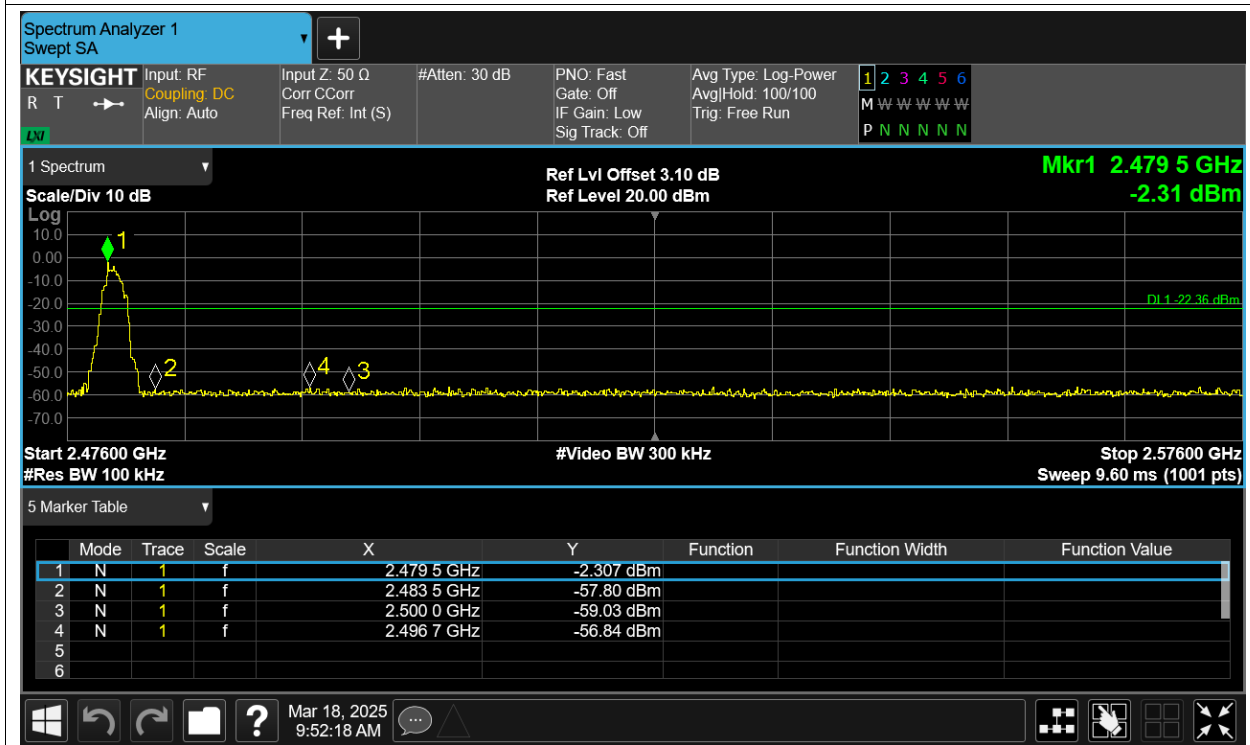
### Band Edge NVNT BLE 2402MHz Ant12 Emission



### Band Edge NVNT BLE 2480MHz Ant12 Ref



Band Edge NVNT BLE 2480MHz Ant12 Emission



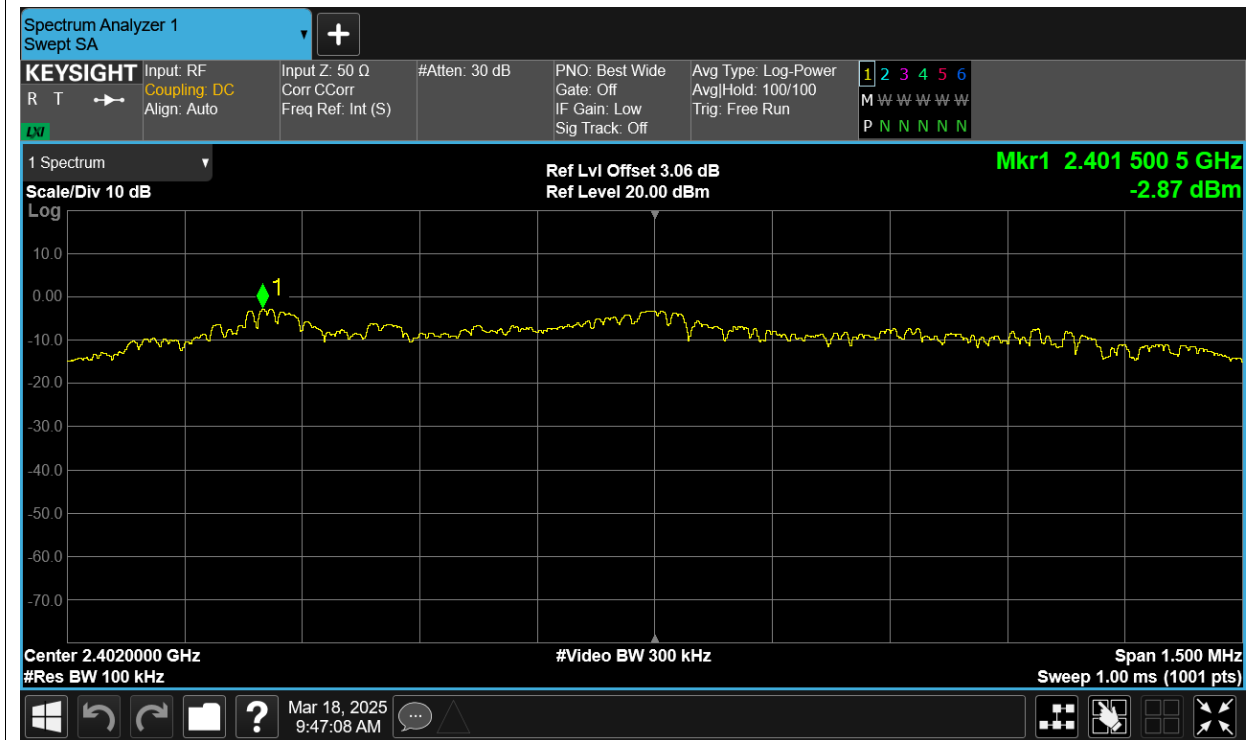
## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant12	-45.59	-20	Pass
NVNT	BLE	2442	Ant12	-45.86	-20	Pass
NVNT	BLE	2480	Ant12	-45.94	-20	Pass

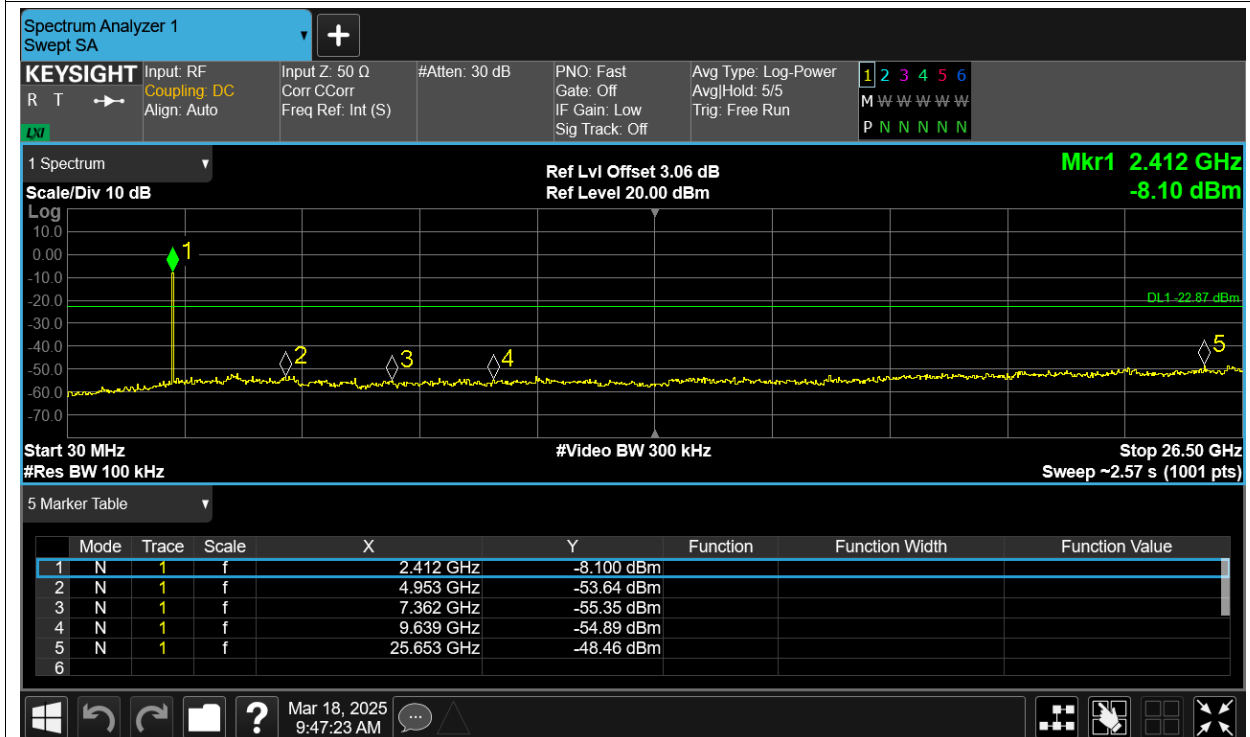


## Test Graphs

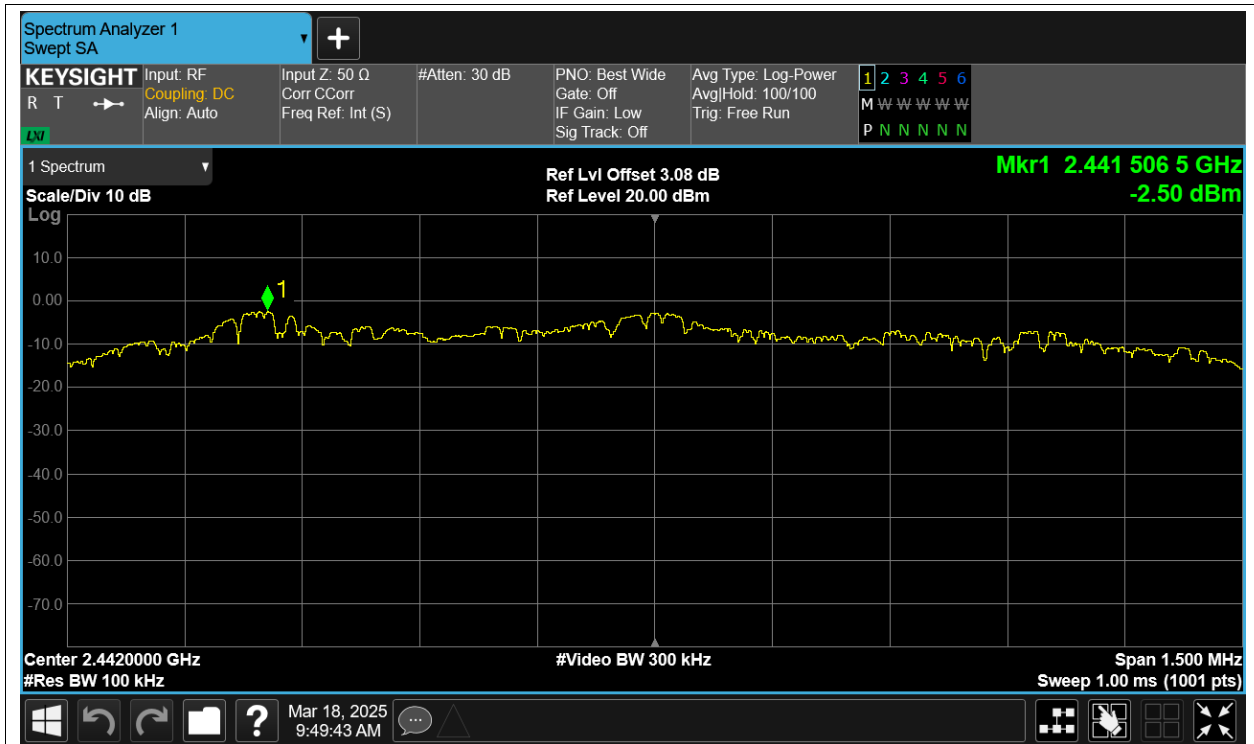
### Tx. Spurious NVNT BLE 2402MHz Ant12 Ref



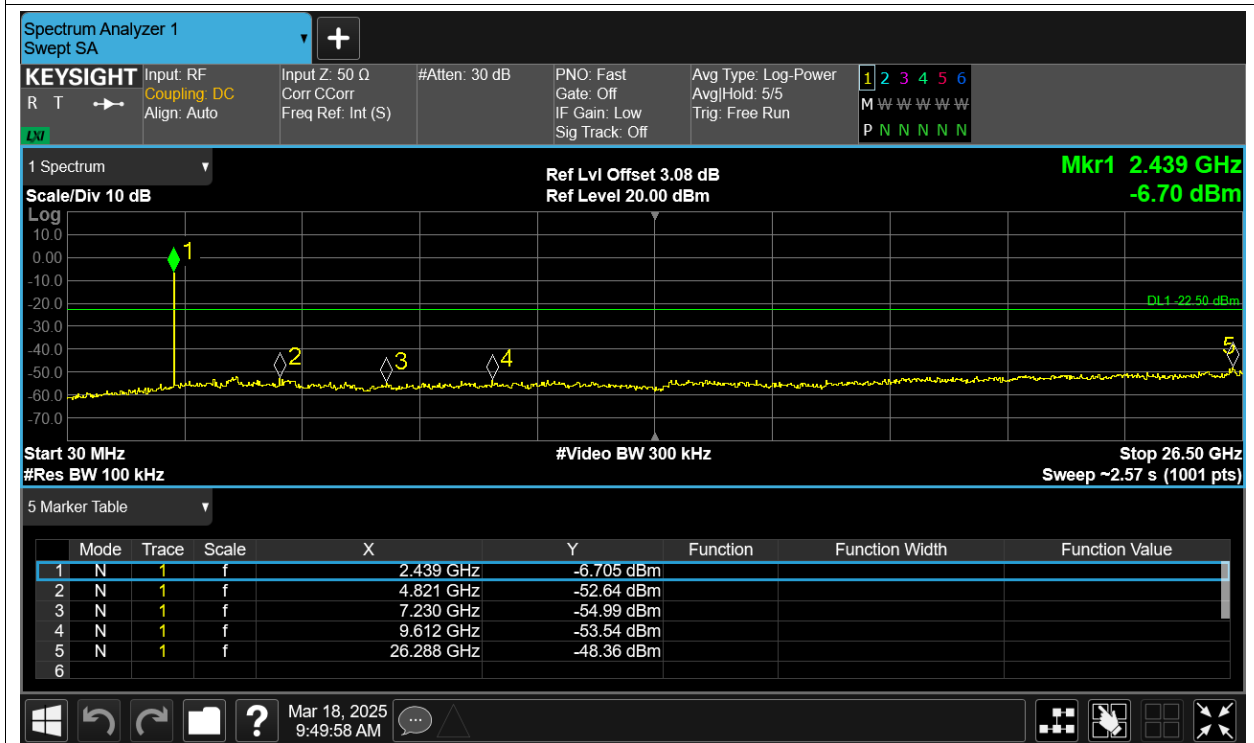
### Tx. Spurious NVNT BLE 2402MHz Ant12 Emission



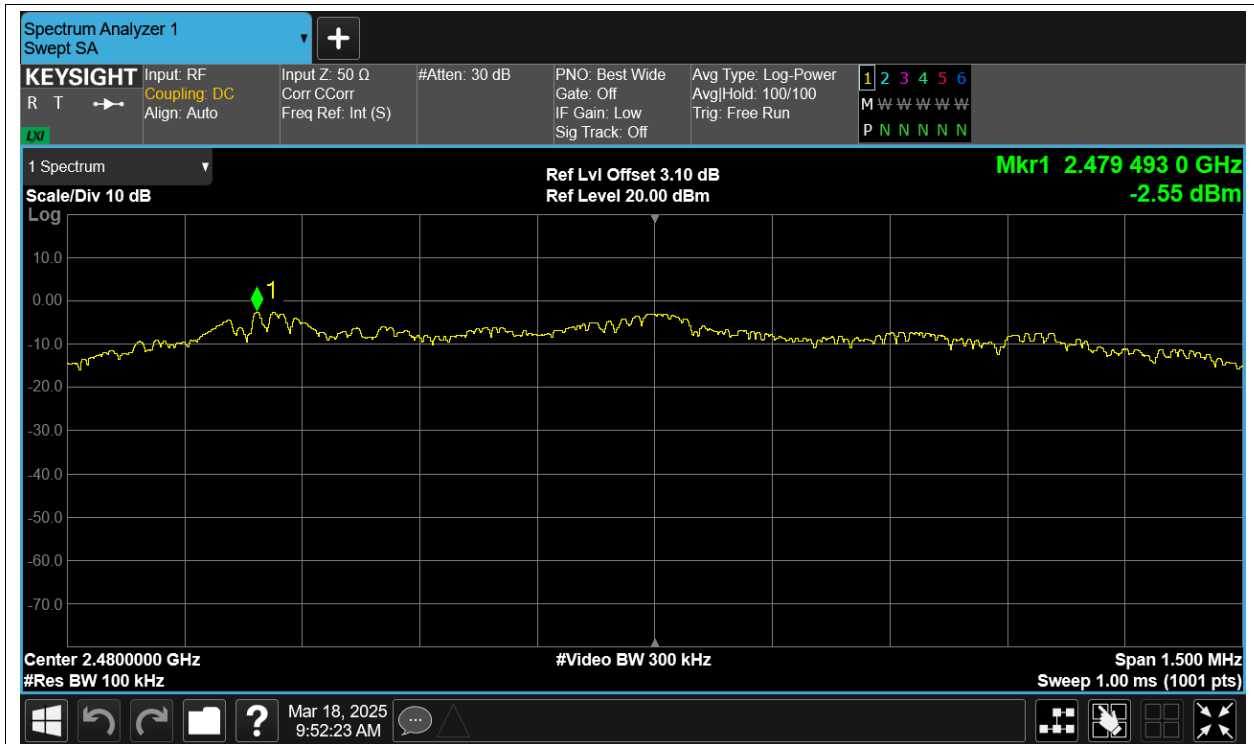
### Tx. Spurious NVNT BLE 2442MHz Ant12 Ref



Tx. Spurious NVNT BLE 2442MHz Ant12 Emission



Tx. Spurious NVNT BLE 2480MHz Ant12 Ref



Tx. Spurious NVNT BLE 2480MHz Ant12 Emission

