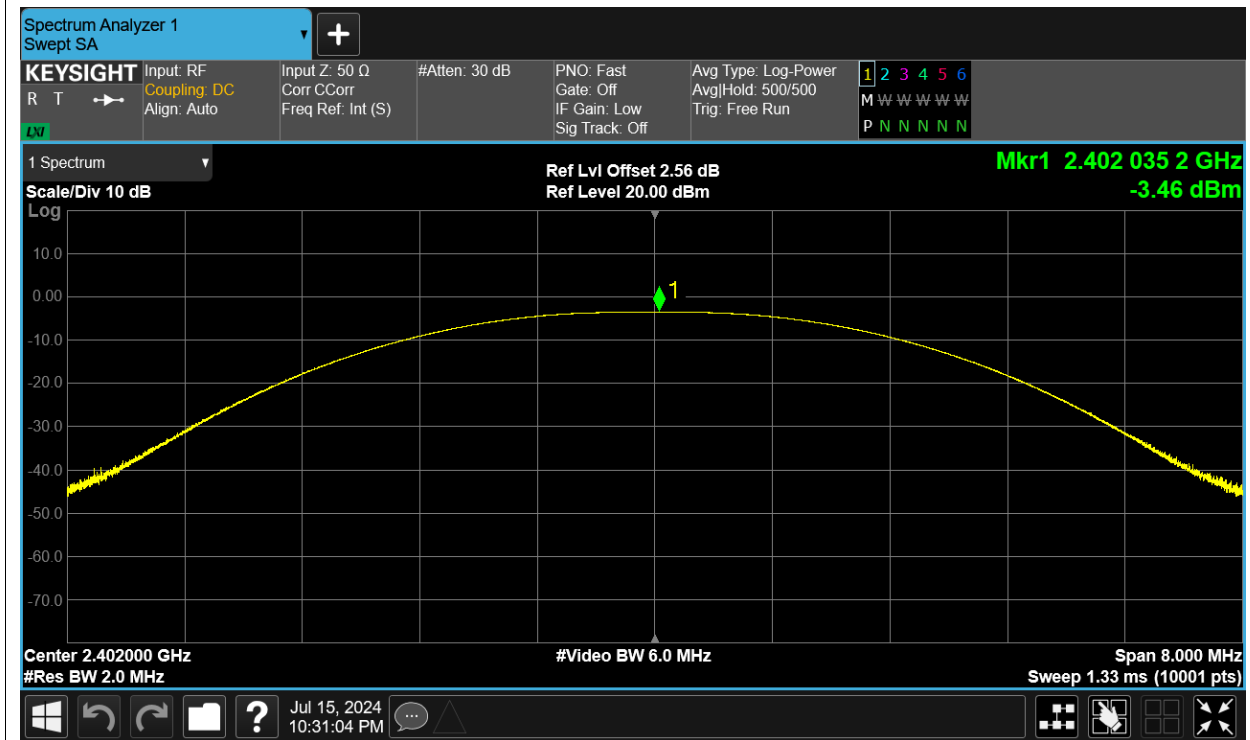


**Test Data****Maximum Conducted Output Power**

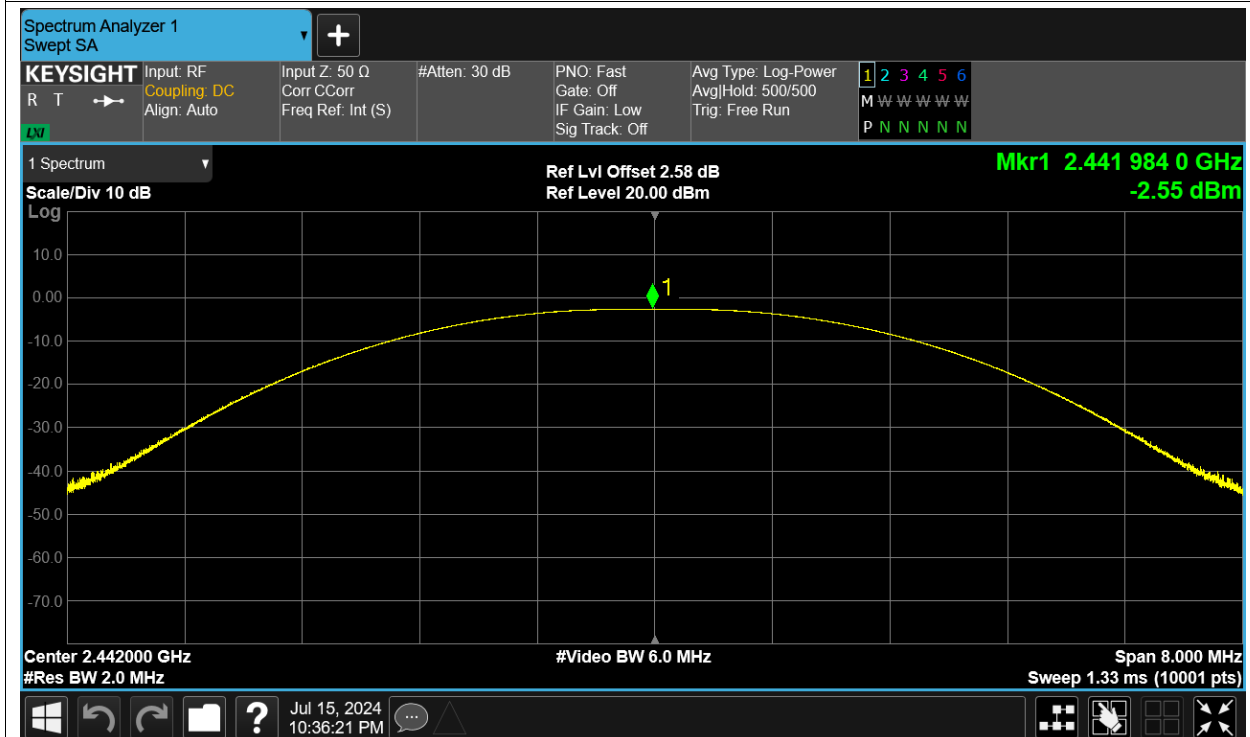
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	ANT14	-3.46	30	Pass
NVNT	BLE	2442	ANT14	-2.548	30	Pass
NVNT	BLE	2480	ANT14	-3.027	30	Pass

## Test Graphs

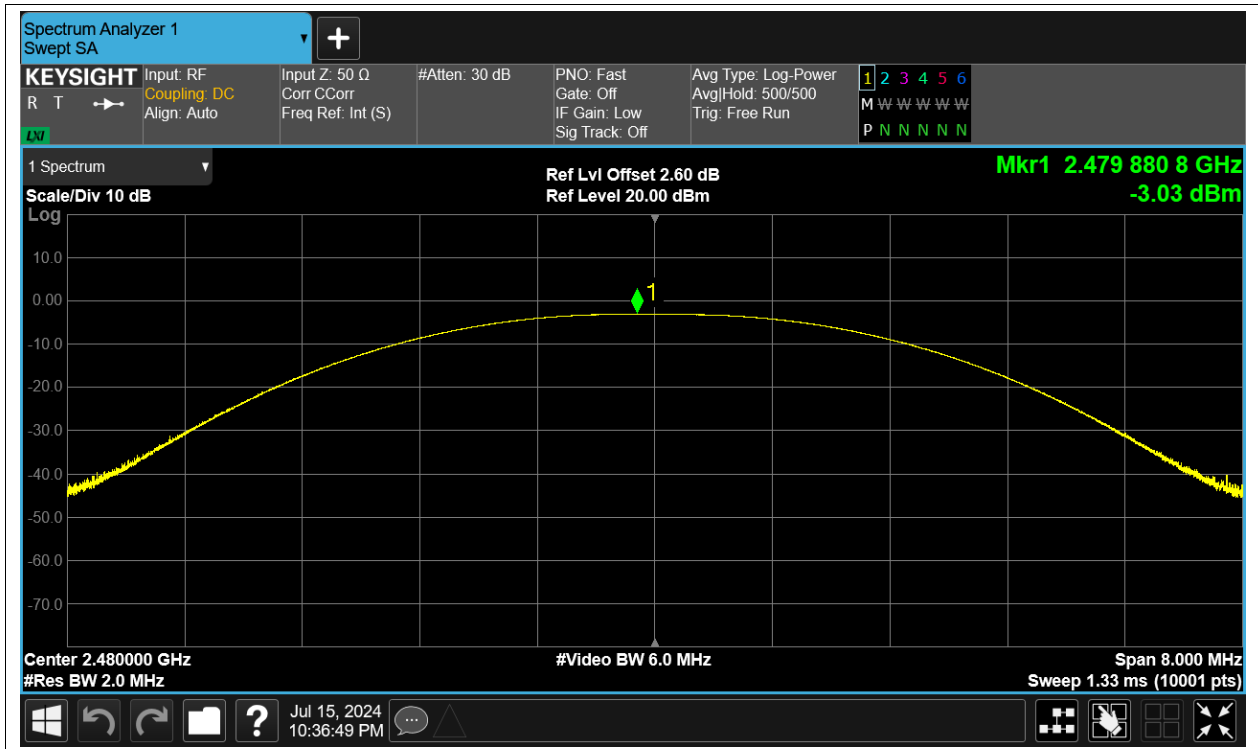
### Power NVNT BLE 2402MHz ANT14



### Power NVNT BLE 2442MHz ANT14



### Power NVNT BLE 2480MHz ANT14

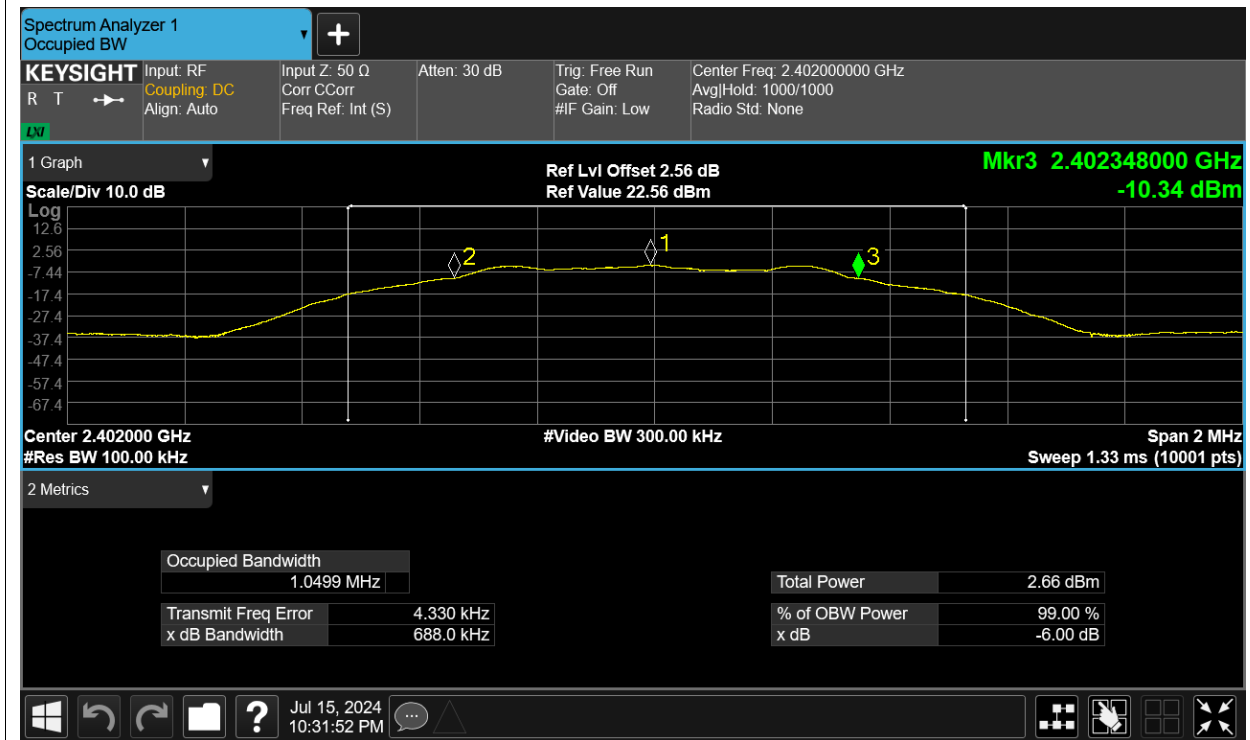


## -6dB Bandwidth

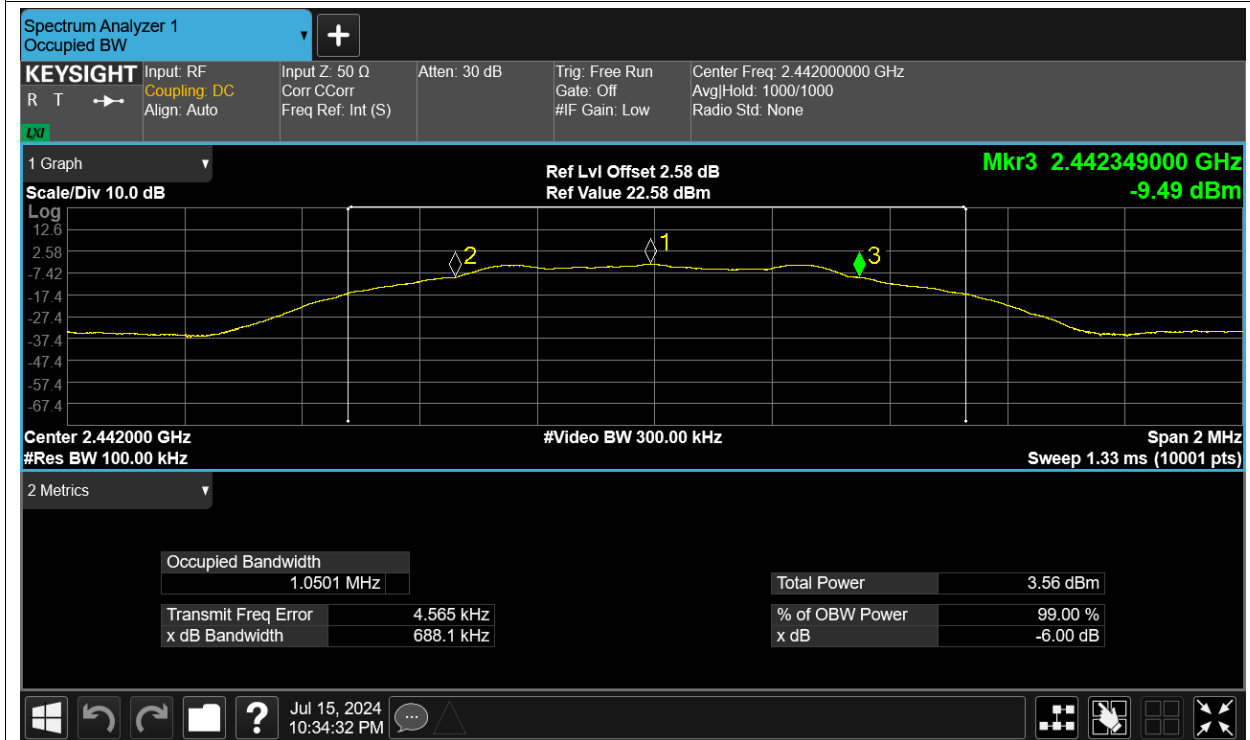
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	ANT14	0.688	0.5	Pass
NVNT	BLE	2442	ANT14	0.688	0.5	Pass
NVNT	BLE	2480	ANT14	0.693	0.5	Pass

## Test Graphs

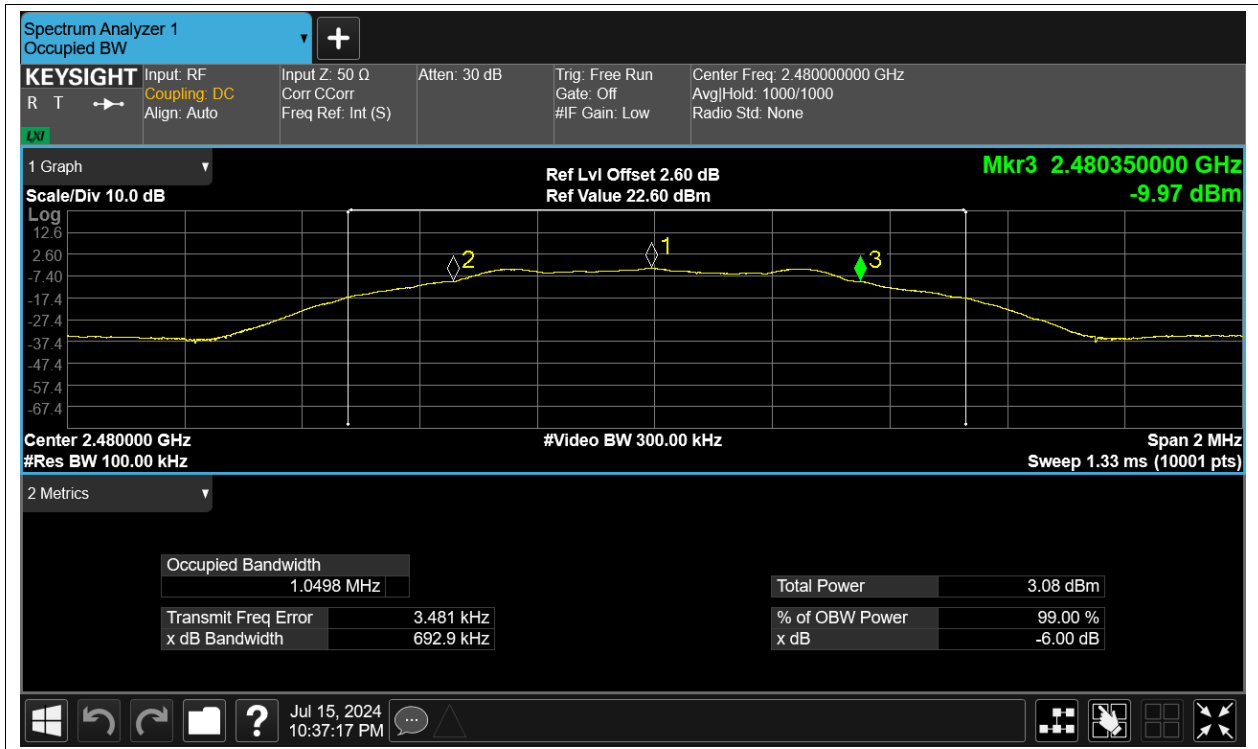
### -6dB Bandwidth NVNT BLE 2402MHz ANT14



### -6dB Bandwidth NVNT BLE 2442MHz ANT14



### -6dB Bandwidth NVNT BLE 2480MHz ANT14

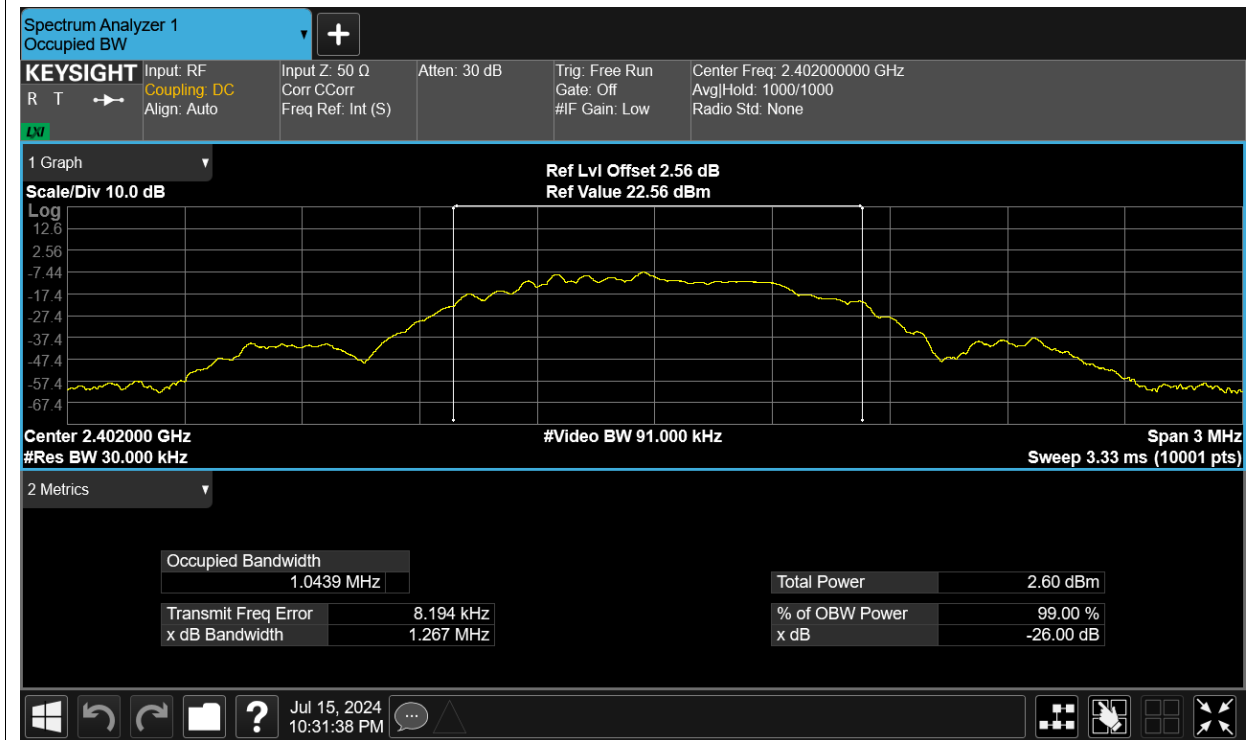


## Occupied Channel Bandwidth

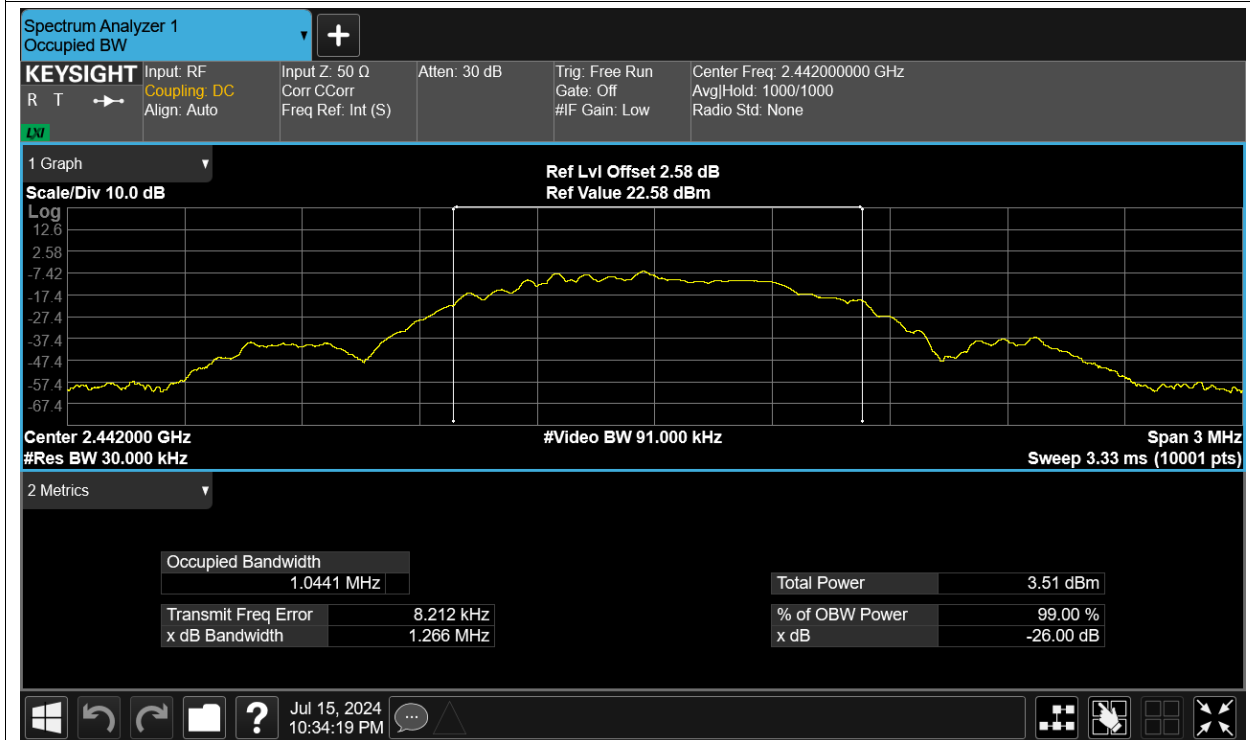
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	ANT14	1.044
NVNT	BLE	2442	ANT14	1.044
NVNT	BLE	2480	ANT14	1.045

## Test Graphs

### OBW NVNT BLE 2402MHz ANT14

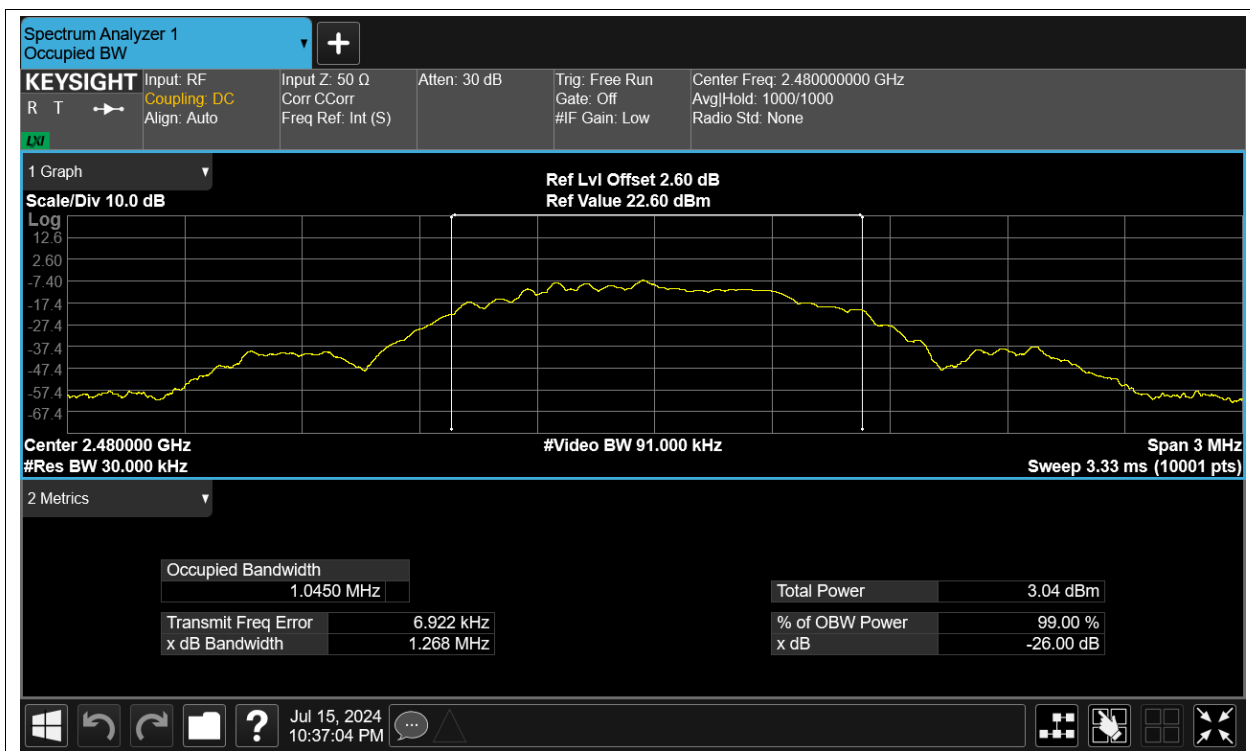


### OBW NVNT BLE 2442MHz ANT14



### OBW NVNT BLE 2480MHz ANT14



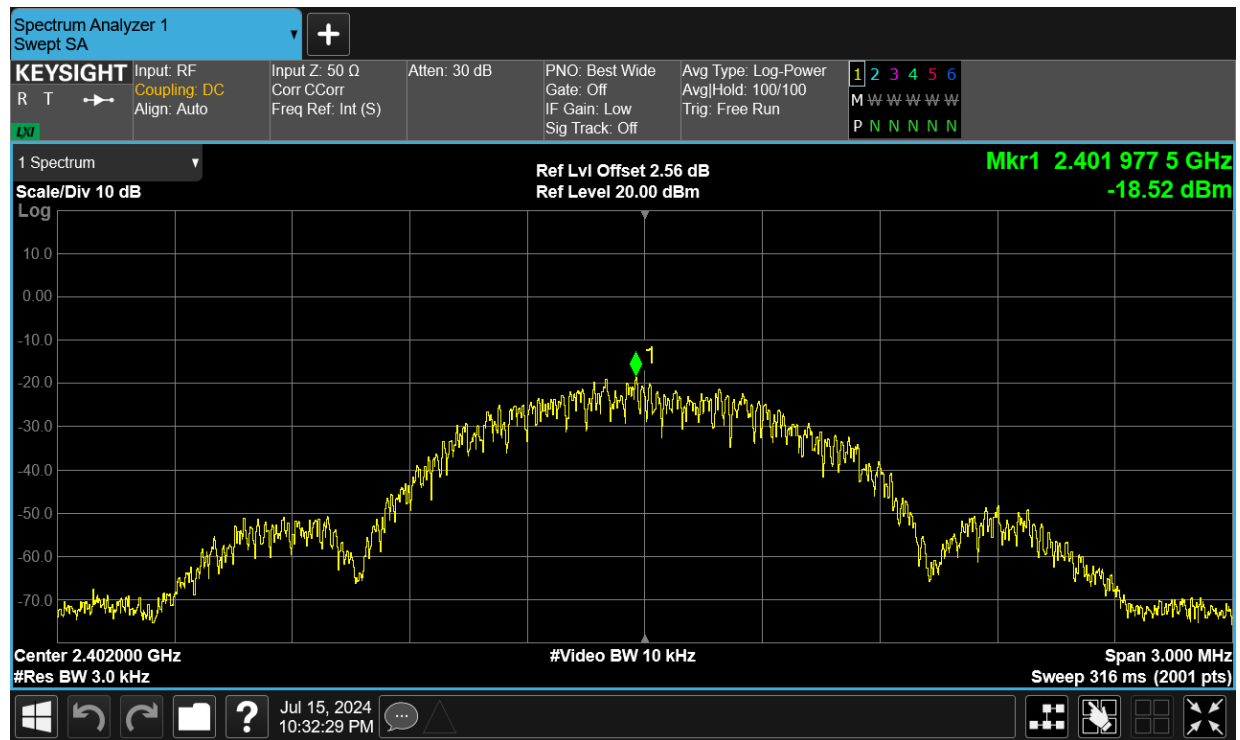


## Maximum Power Spectral Density Level

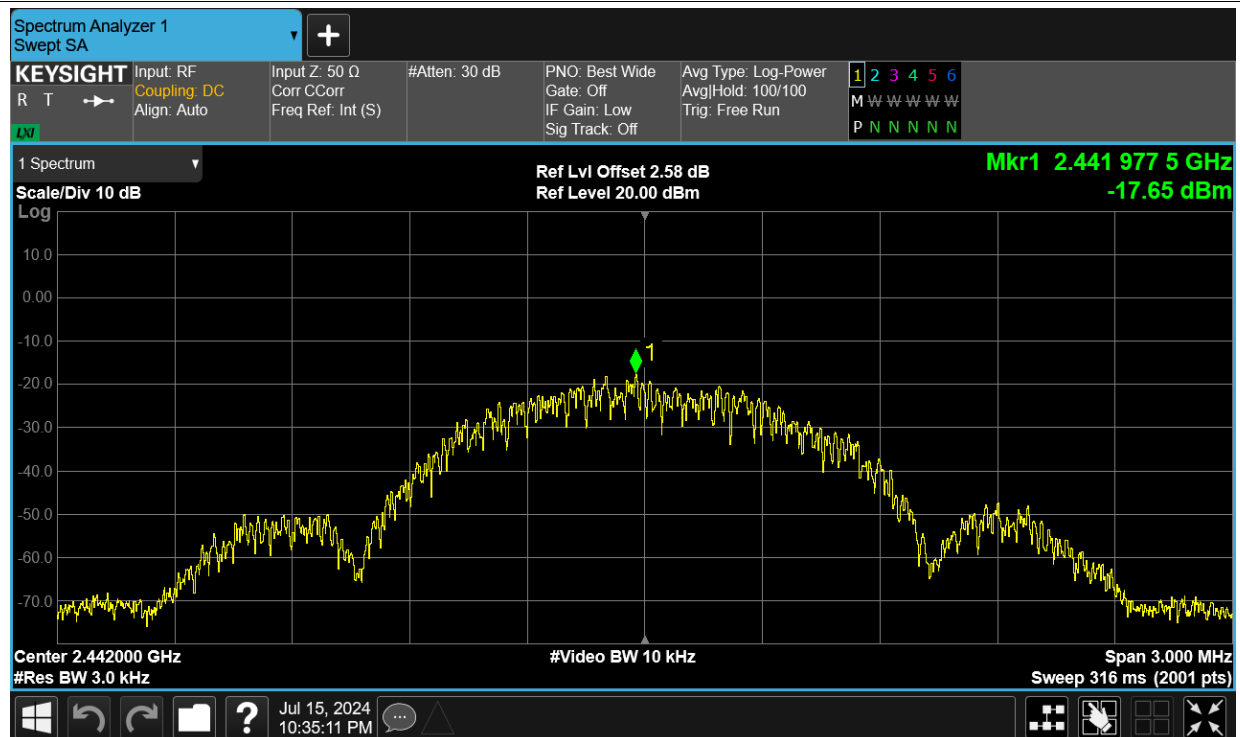
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	ANT14	-18.523	8	Pass
NVNT	BLE	2442	ANT14	-17.655	8	Pass
NVNT	BLE	2480	ANT14	-18.116	8	Pass

## Test Graphs

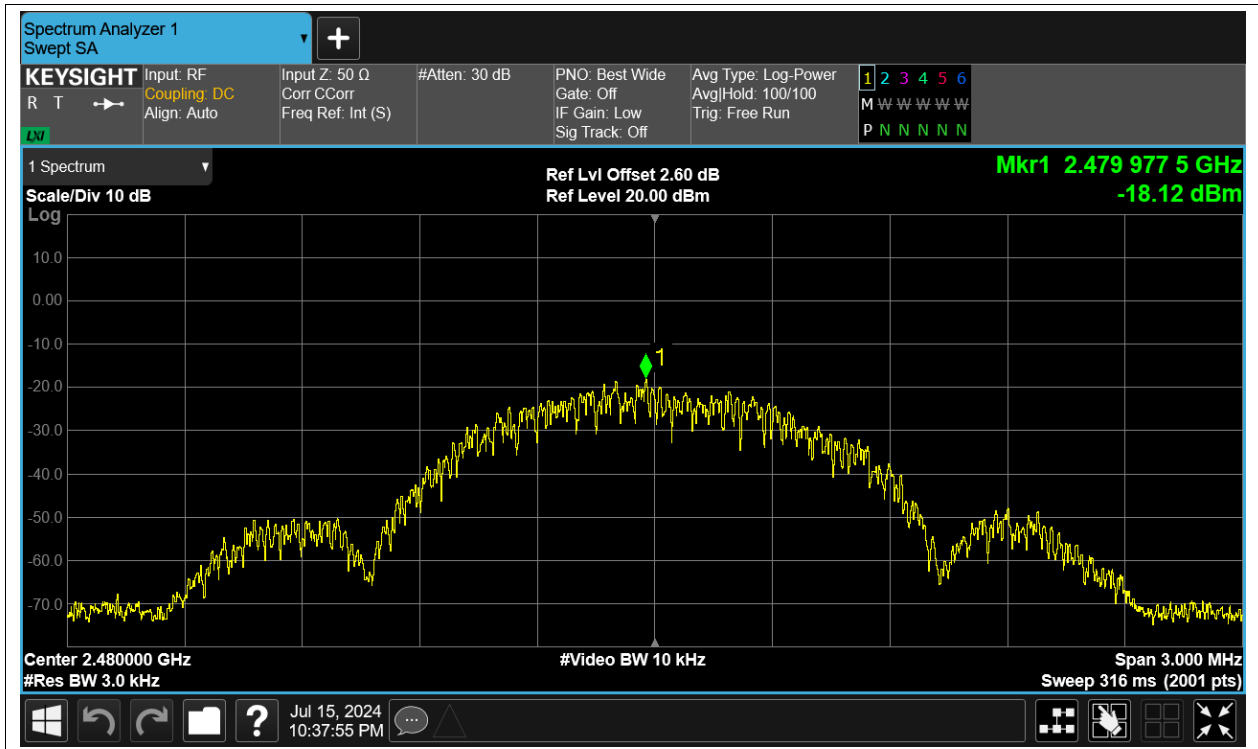
### PSD NVNT BLE 2402MHz ANT14



### PSD NVNT BLE 2442MHz ANT14



### PSD NVNT BLE 2480MHz ANT14

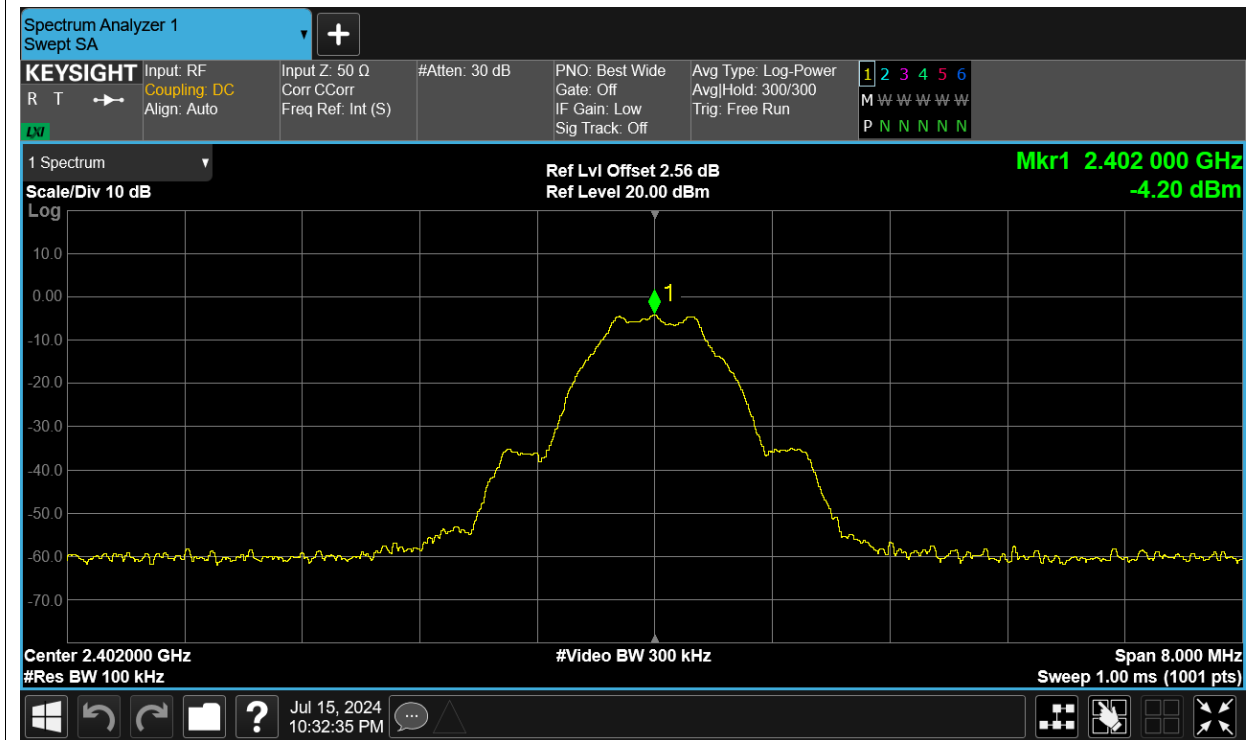


## Band Edge

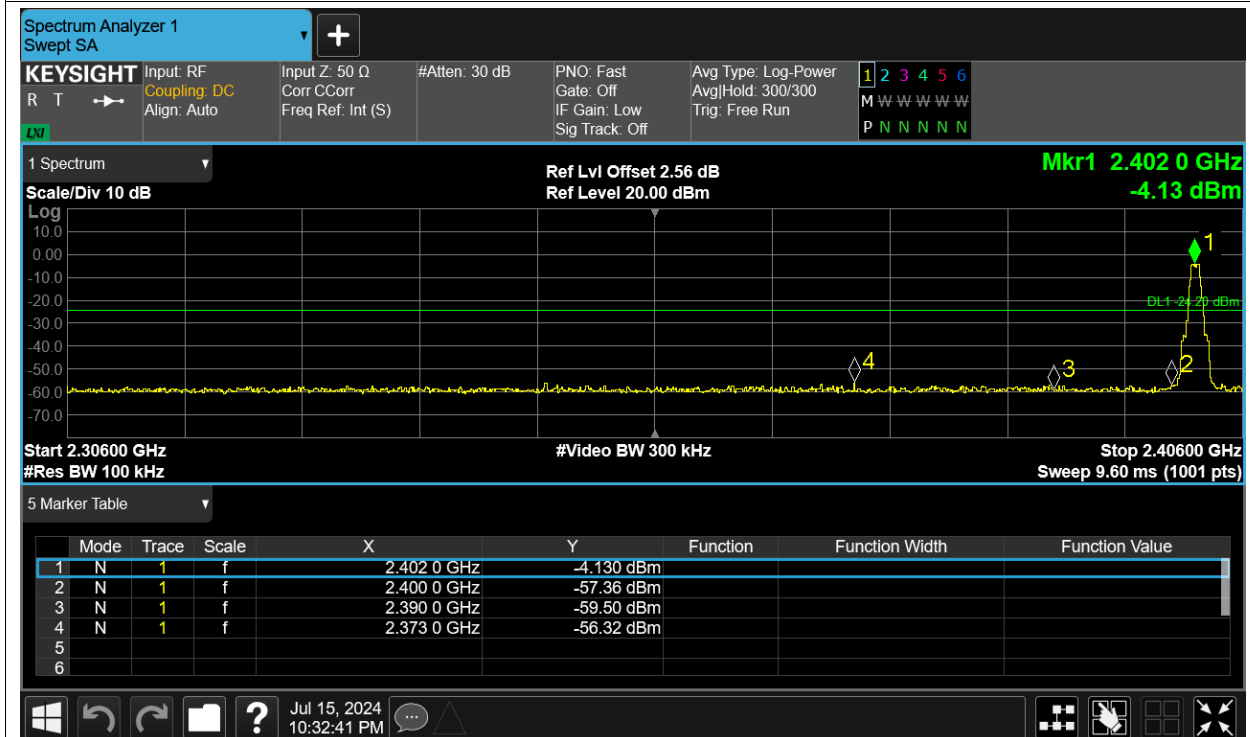
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	ANT14	-52.12	-20	Pass
NVNT	BLE	2480	ANT14	-52.21	-20	Pass

## Test Graphs

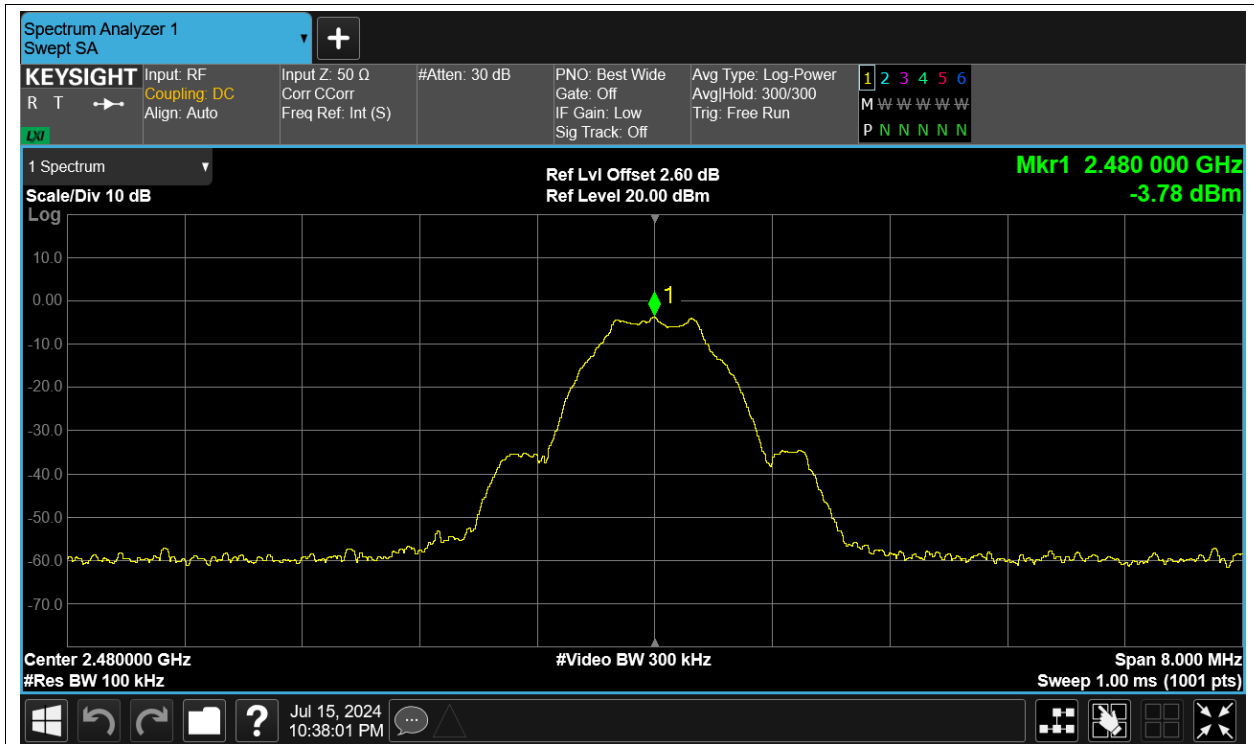
### Band Edge NVNT BLE 2402MHz ANT14 Ref



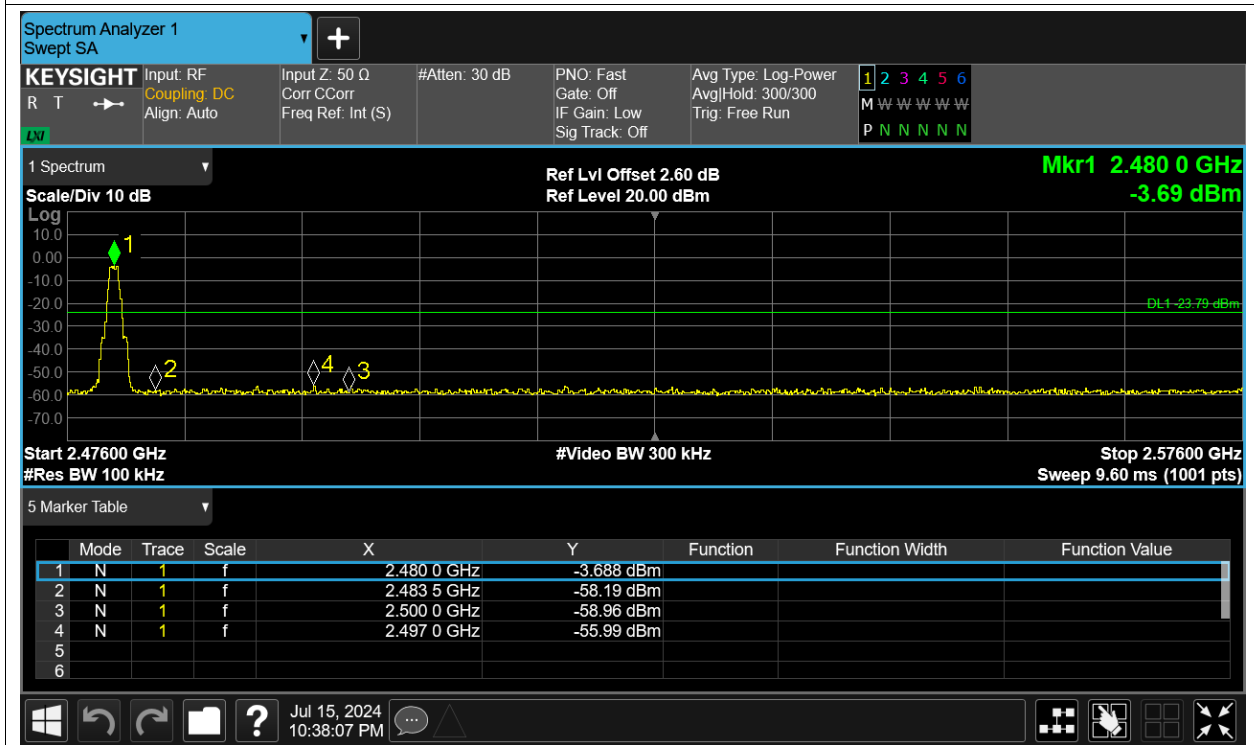
### Band Edge NVNT BLE 2402MHz ANT14 Emission



### Band Edge NVNT BLE 2480MHz ANT14 Ref



Band Edge NVNT BLE 2480MHz ANT14 Emission



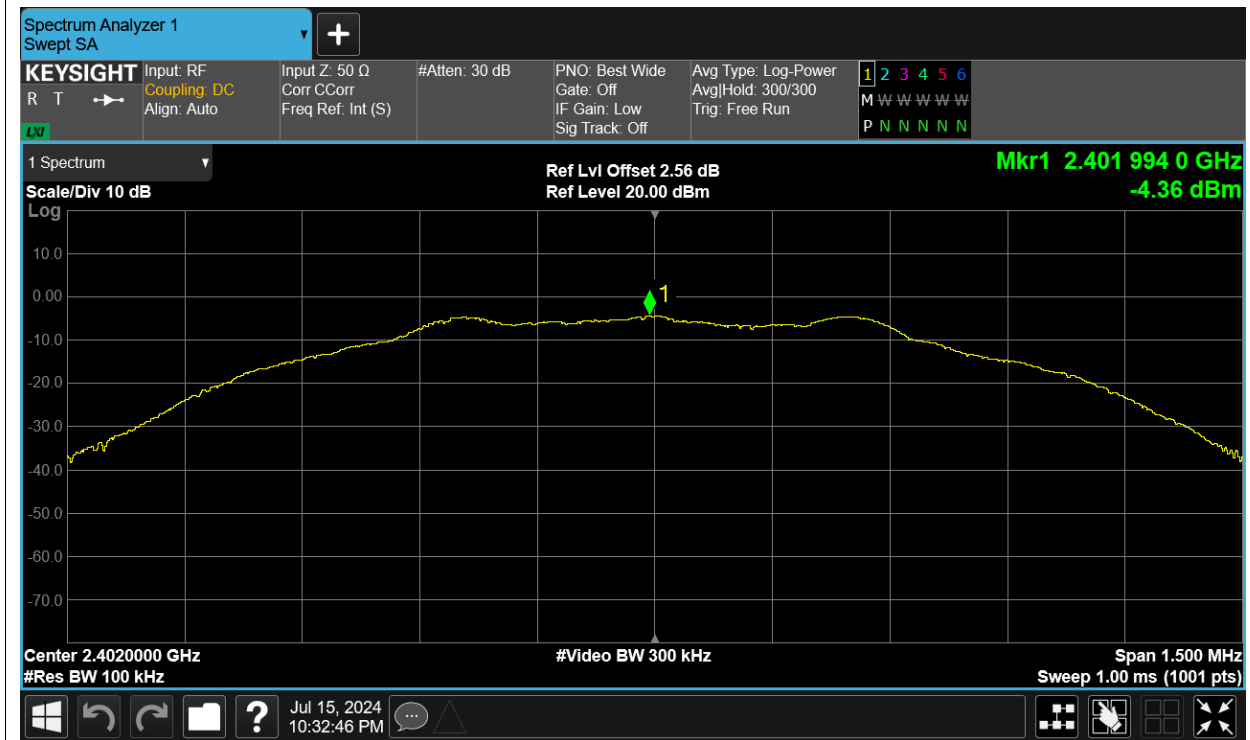
## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	ANT14	-45.7	-20	Pass
NVNT	BLE	2442	ANT14	-45.97	-20	Pass
NVNT	BLE	2480	ANT14	-45.52	-20	Pass

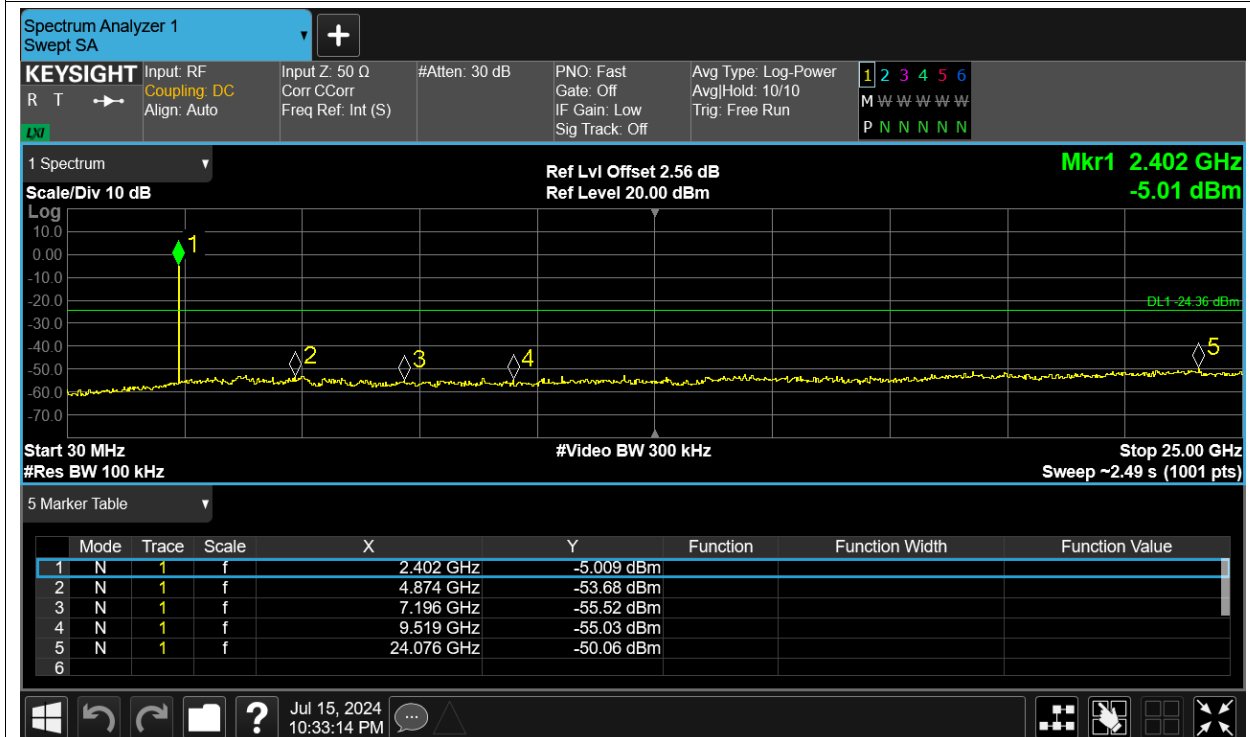


## Test Graphs

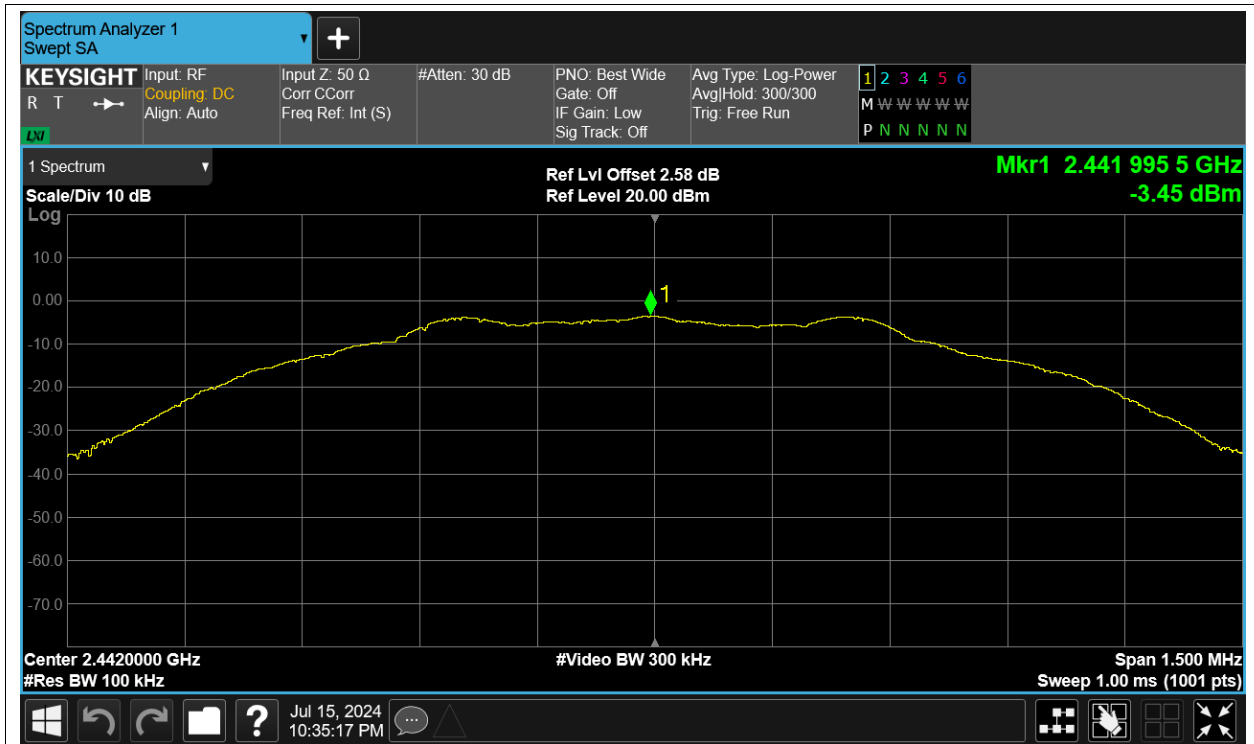
Tx. Spurious NVNT BLE 2402MHz ANT14 Ref



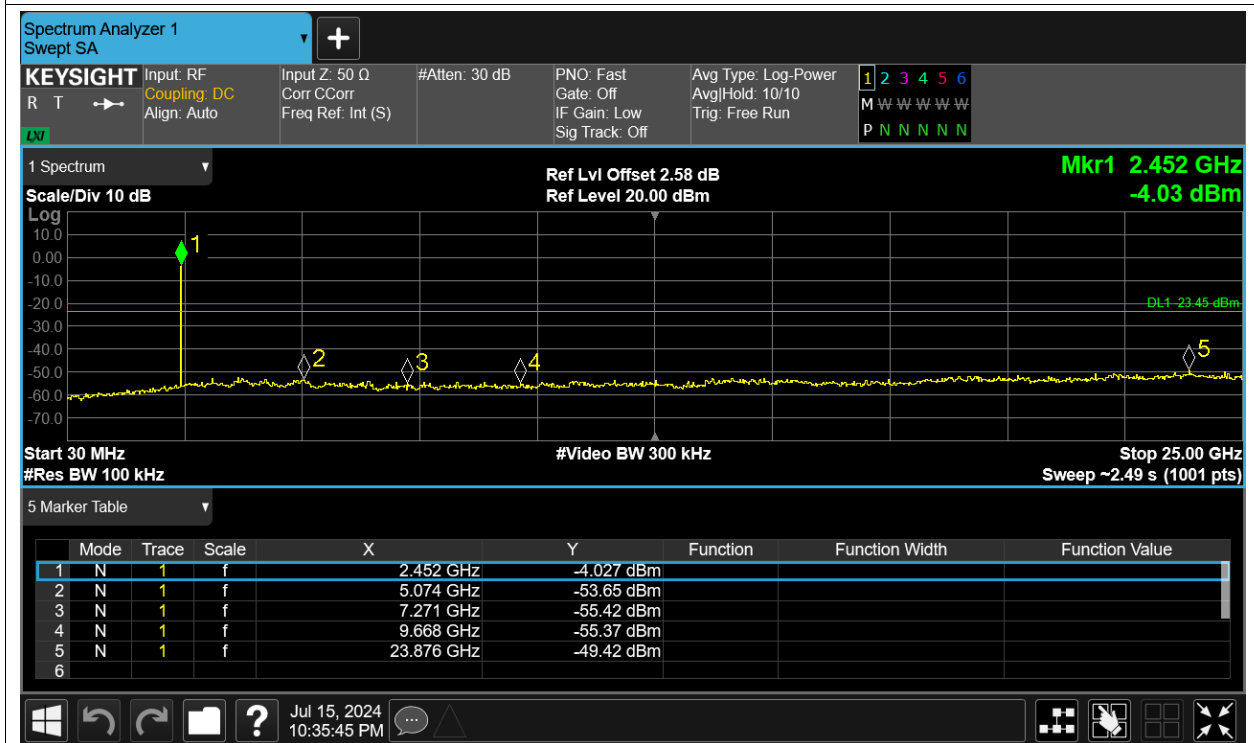
Tx. Spurious NVNT BLE 2402MHz ANT14 Emission



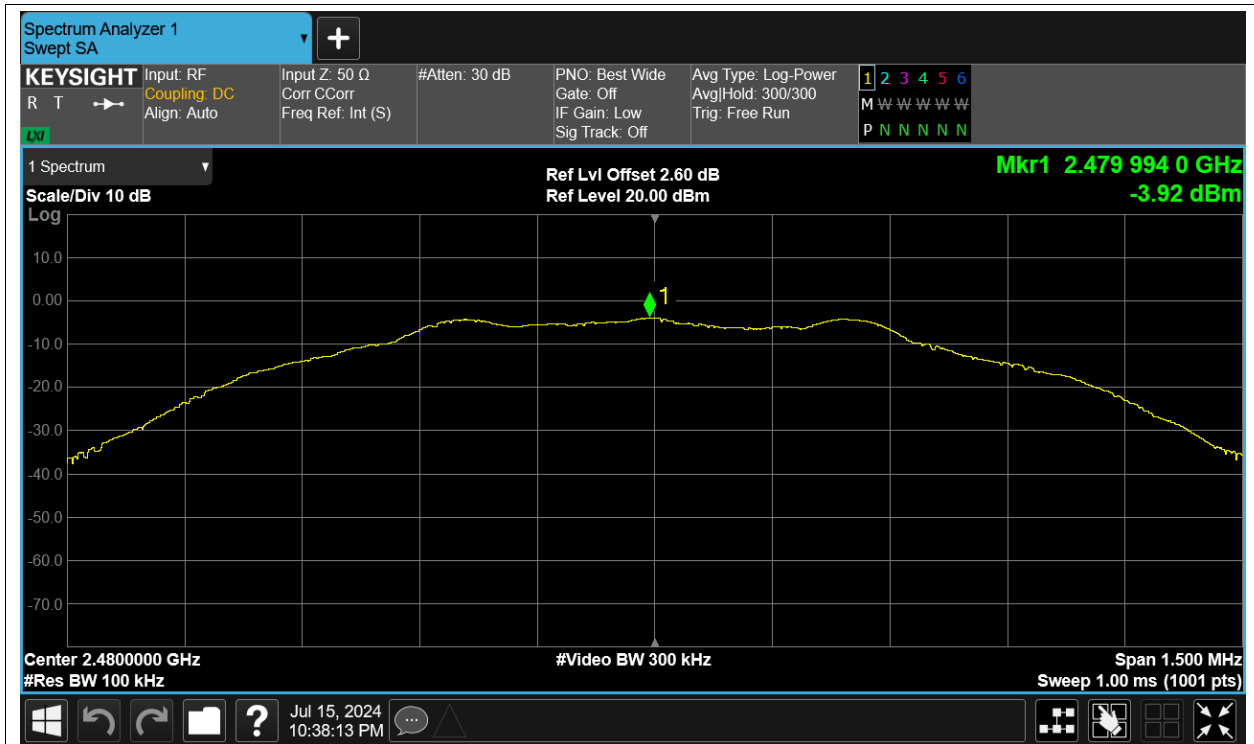
Tx. Spurious NVNT BLE 2442MHz ANT14 Ref



Tx. Spurious NVNT BLE 2442MHz ANT14 Emission



Tx. Spurious NVNT BLE 2480MHz ANT14 Ref



Tx. Spurious NVNT BLE 2480MHz ANT14 Emission

