

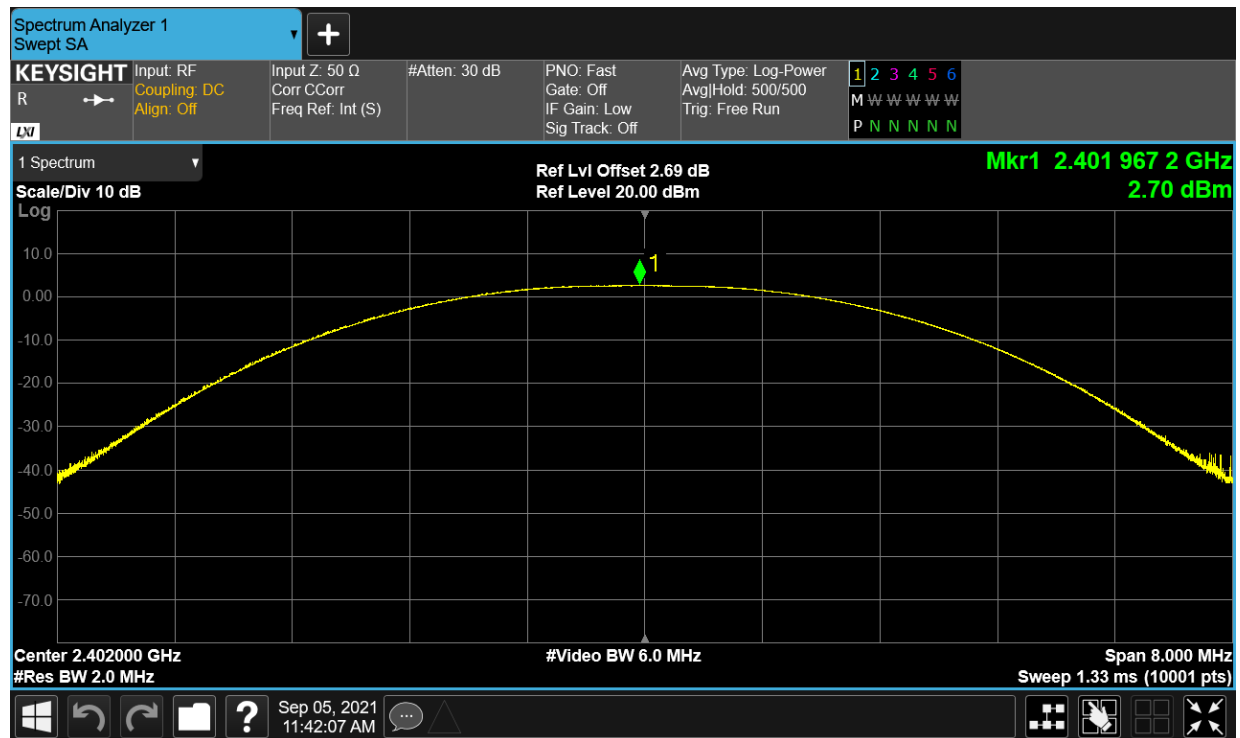
## Test Data

### Maximum Conducted Output Power

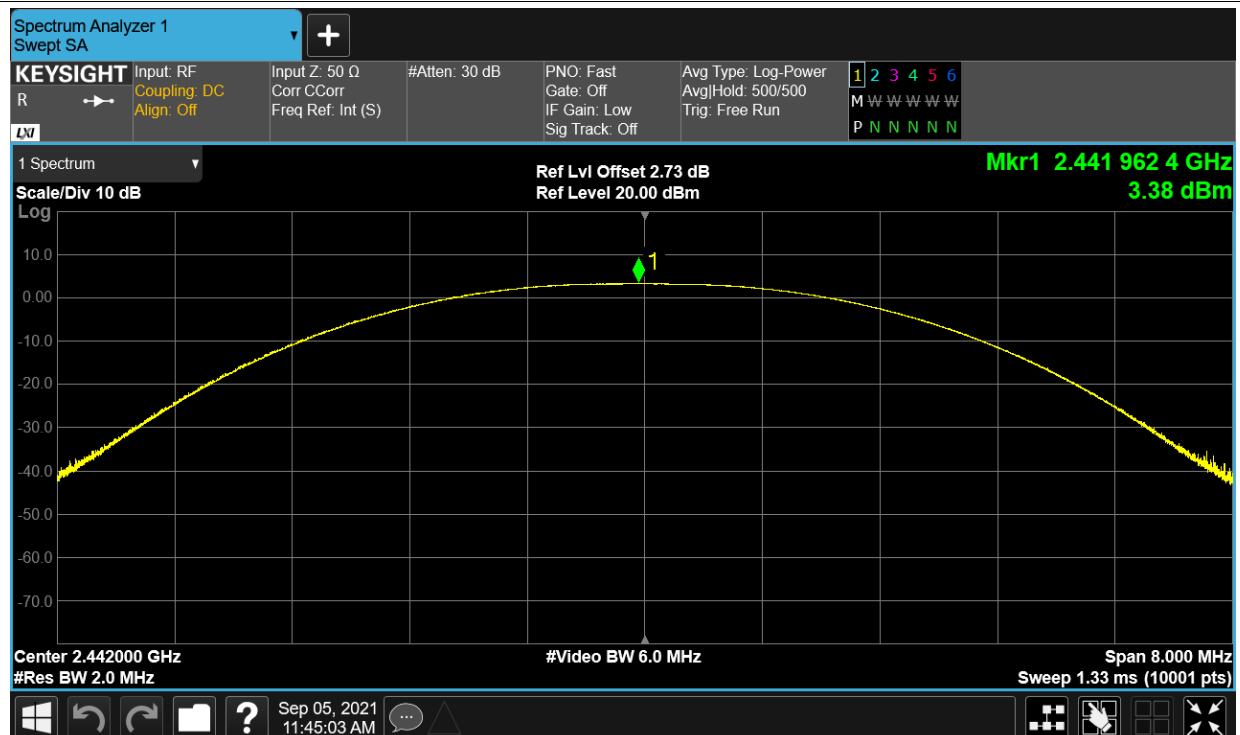
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	2.703	0	2.703	30	Pass
NVNT	BLE	2442	Ant1	3.383	0	3.383	30	Pass
NVNT	BLE	2480	Ant1	1.761	0	1.761	30	Pass

## Test Graphs

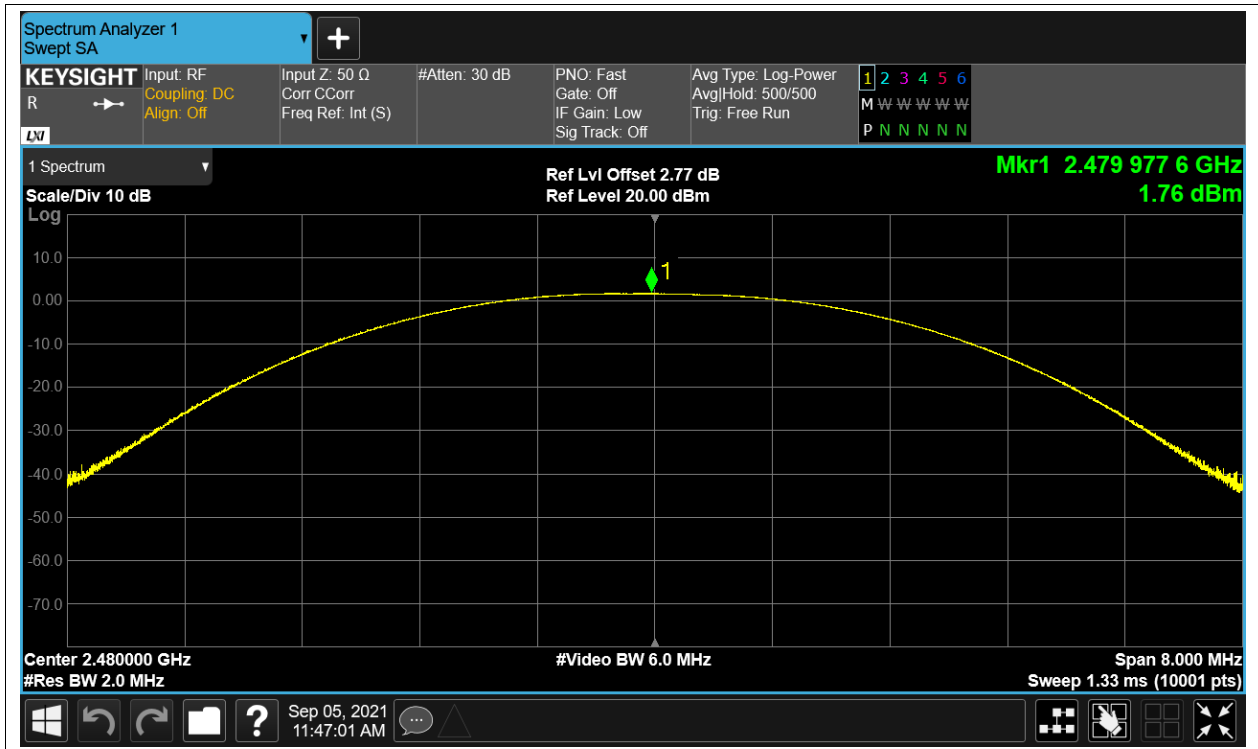
Power NVNT BLE 2402MHz Ant1



Power NVNT BLE 2442MHz Ant1



Power NVNT BLE 2480MHz Ant1



## -6dB Bandwidth

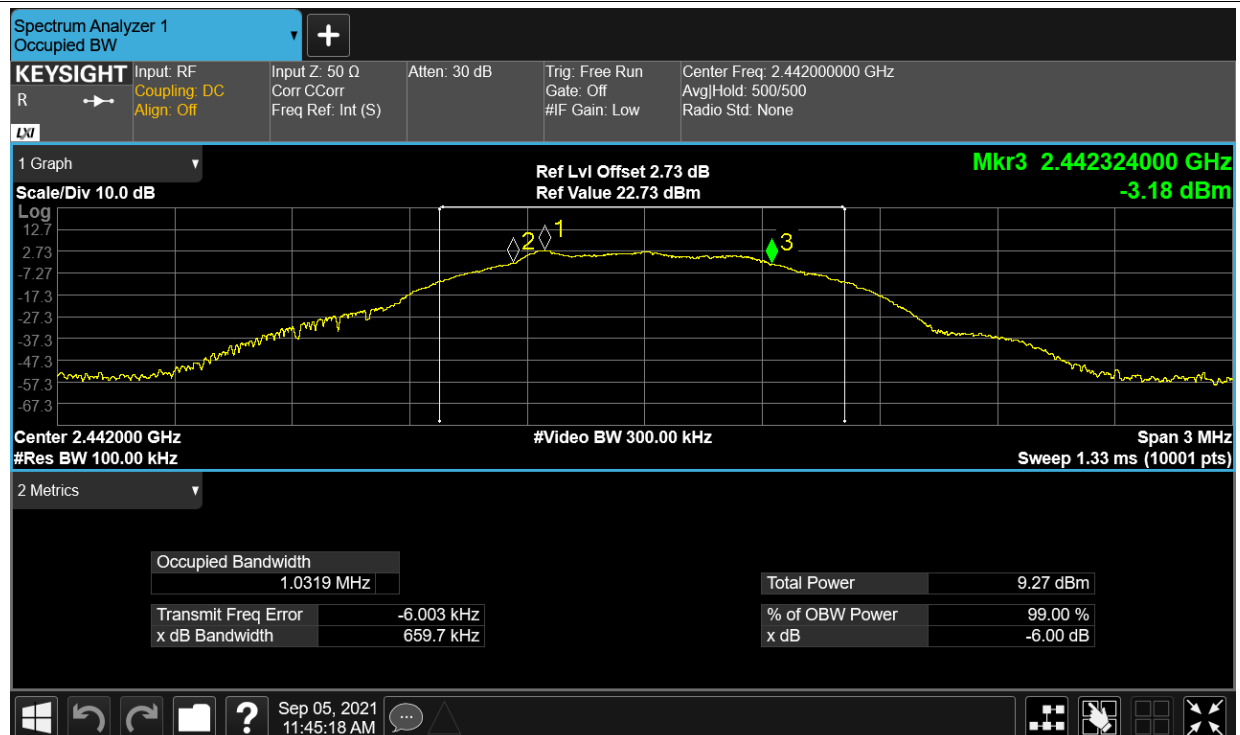
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE	2402	Ant1	0.661	0.5	Pass
NVNT	BLE	2442	Ant1	0.66	0.5	Pass
NVNT	BLE	2480	Ant1	0.647	0.5	Pass

## Test Graphs

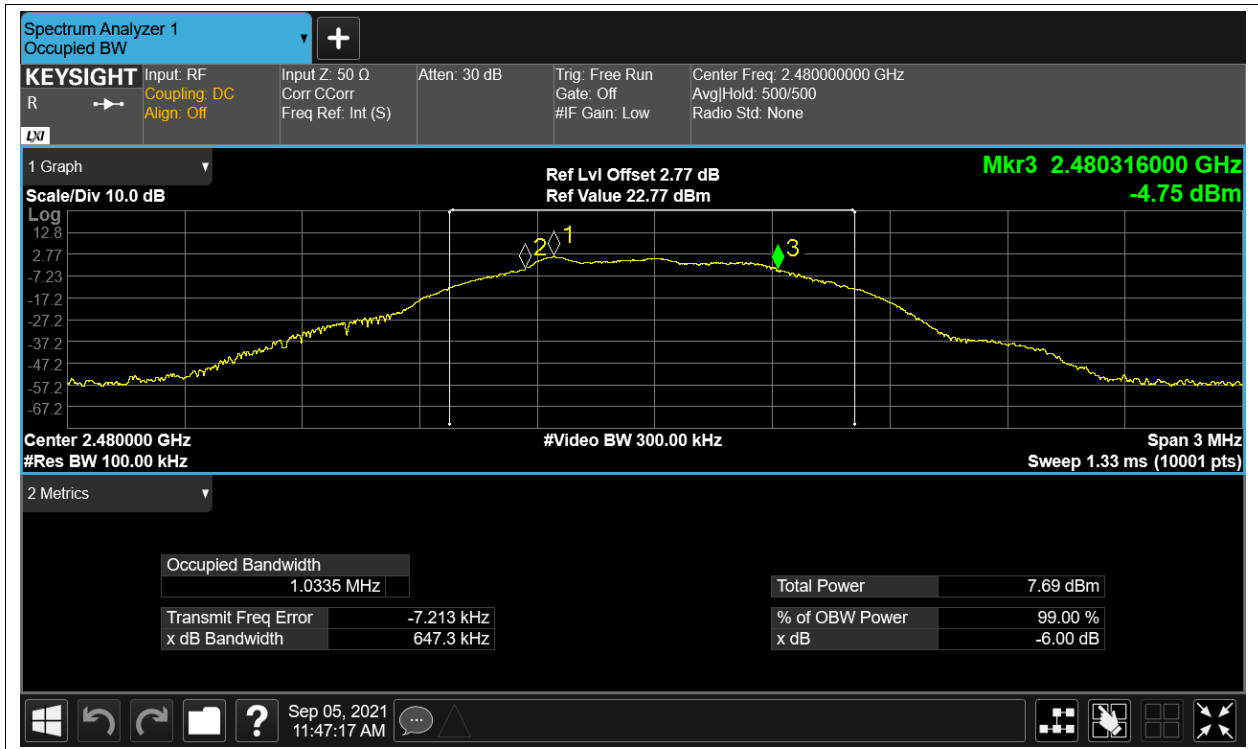
## -6dB Bandwidth NVNT BLE 2402MHz Ant1



## -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	1.011590546
NVNT	BLE	2442	Ant1	1.010485979
NVNT	BLE	2480	Ant1	1.021826091

## Test Graphs

## OBW NVNT BLE 2402MHz Ant1

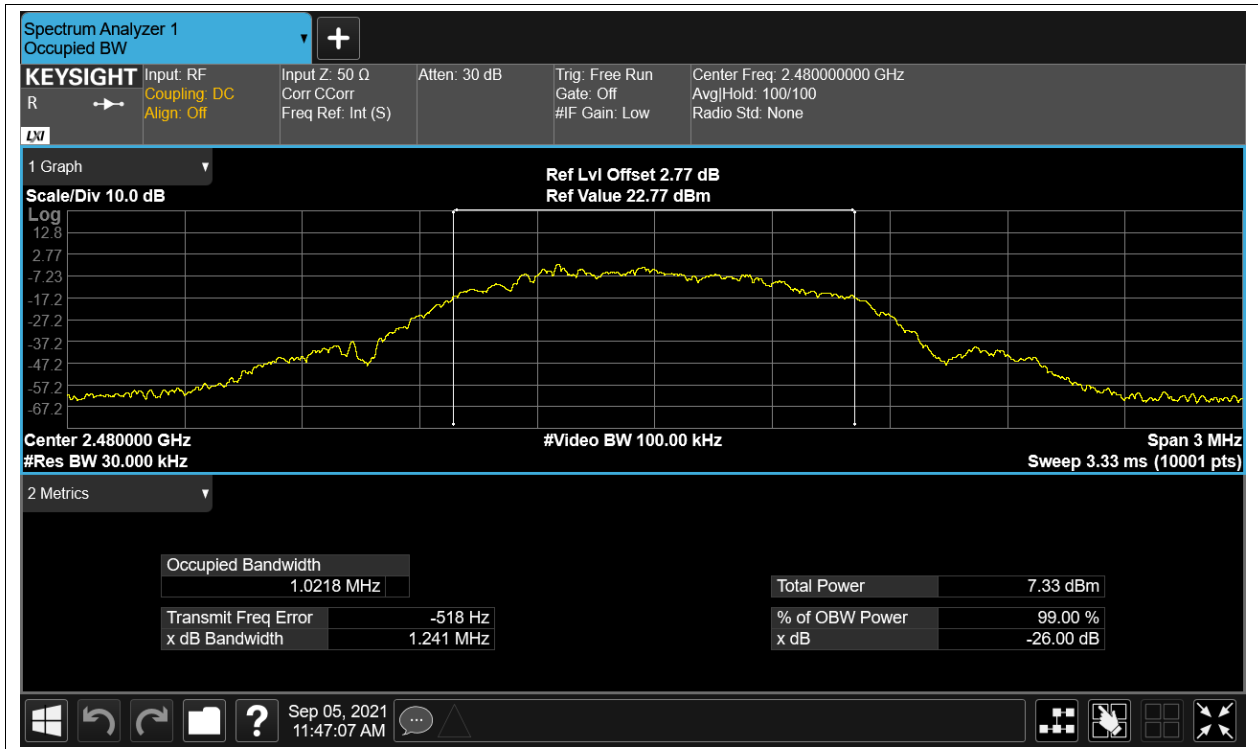


## OBW NVNT BLE 2442MHz Ant1



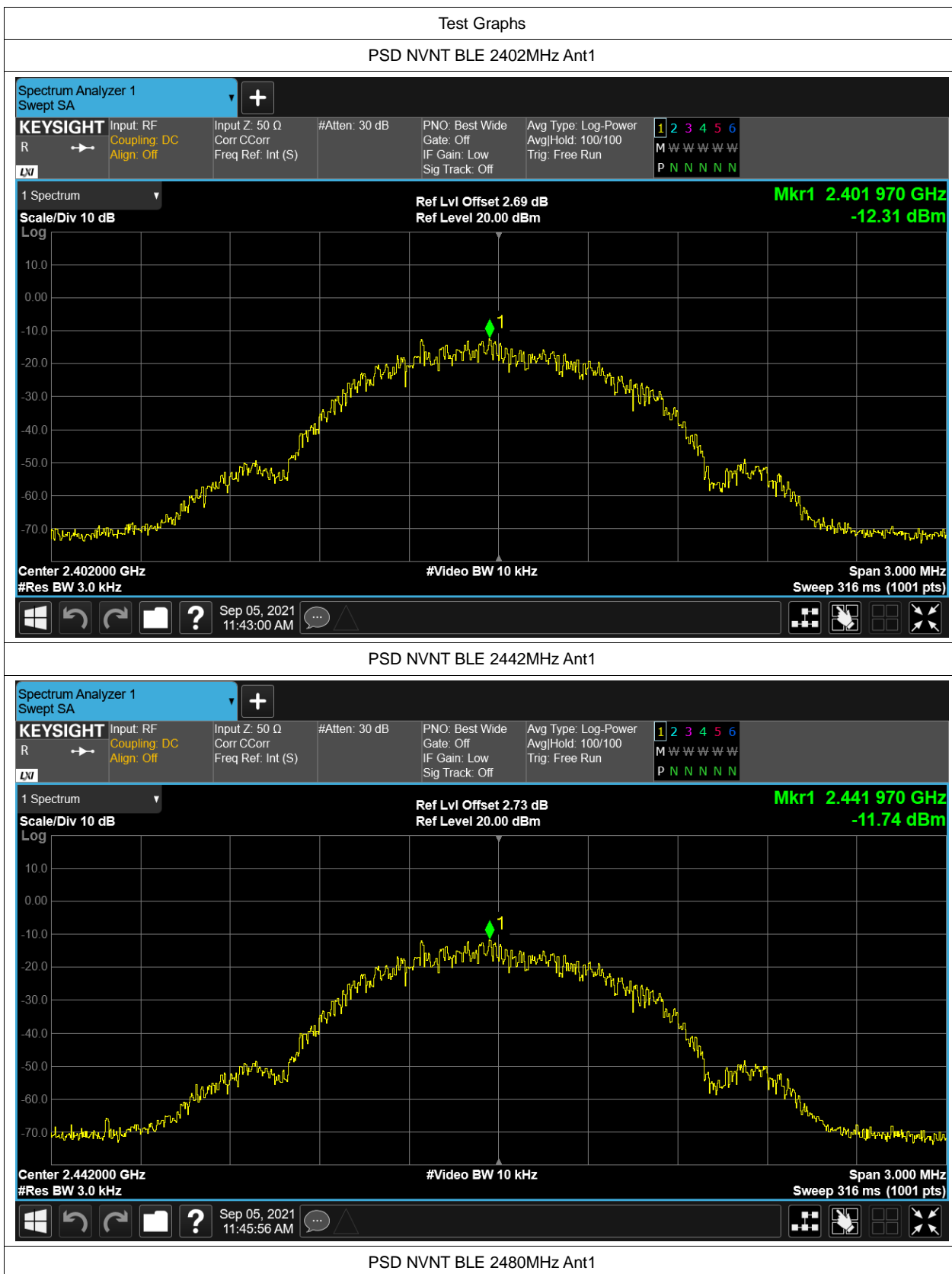
## OBW NVNT BLE 2480MHz Ant1

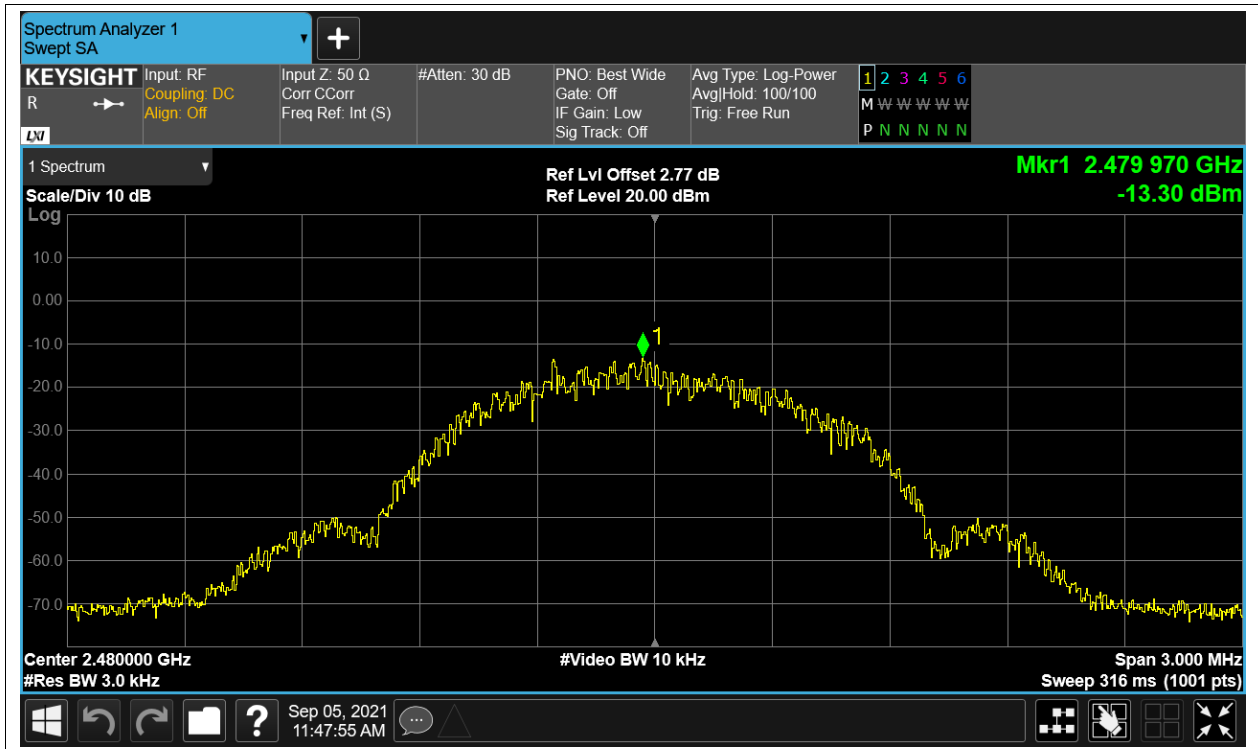




## Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-12.314	8	Pass
NVNT	BLE	2442	Ant1	-11.744	8	Pass
NVNT	BLE	2480	Ant1	-13.296	8	Pass



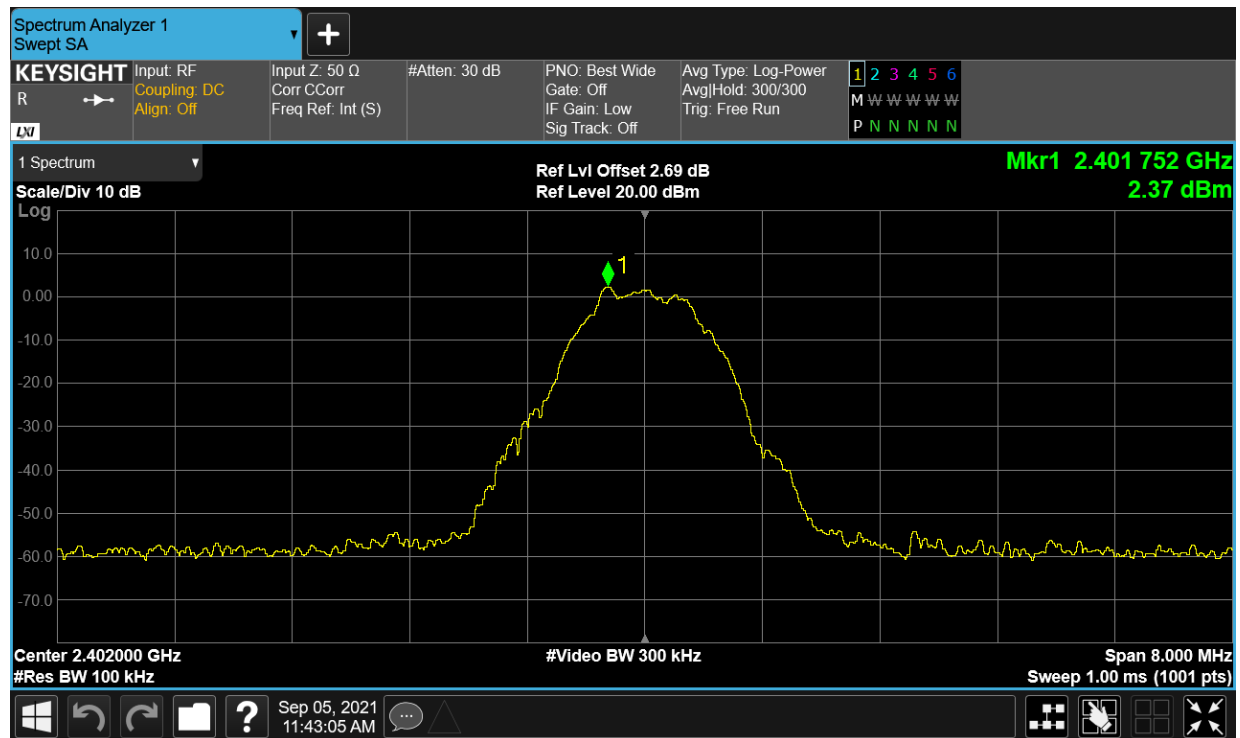


## Band Edge

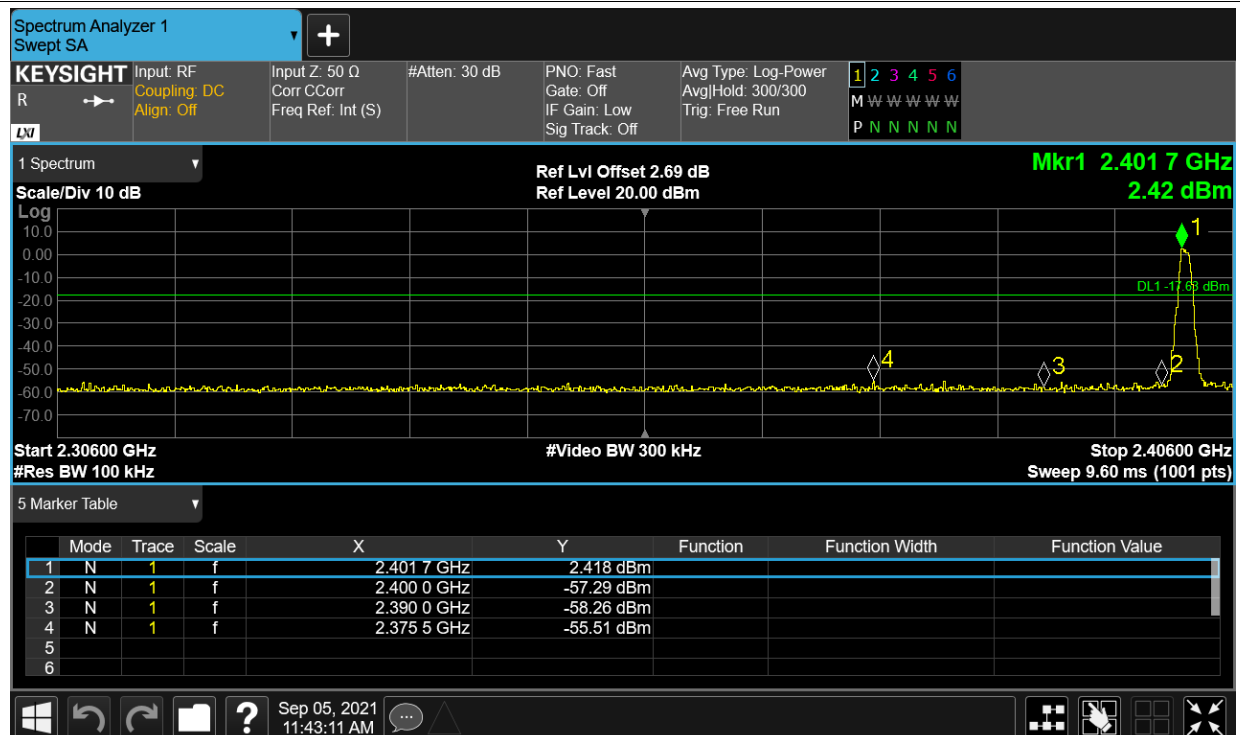
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-57.88	-20	Pass
NVNT	BLE	2480	Ant1	-57.9	-20	Pass

## Test Graphs

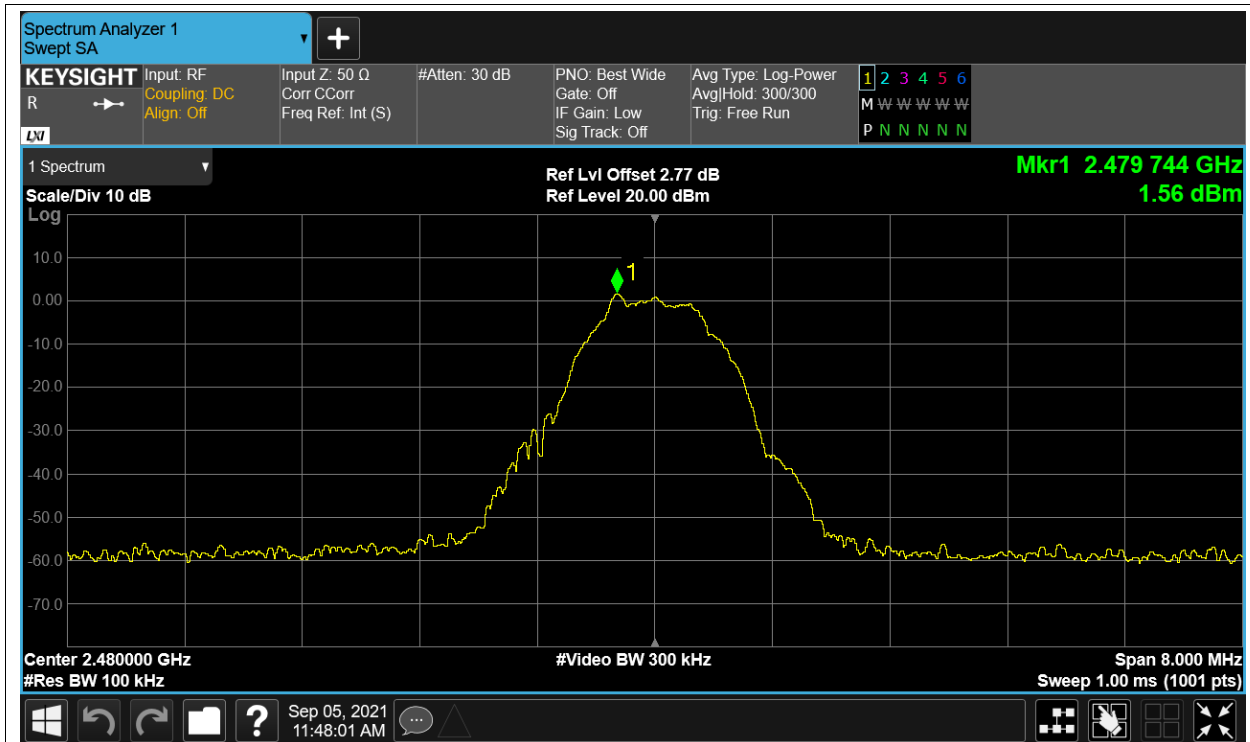
### Band Edge NVNT BLE 2402MHz Ant1 Ref



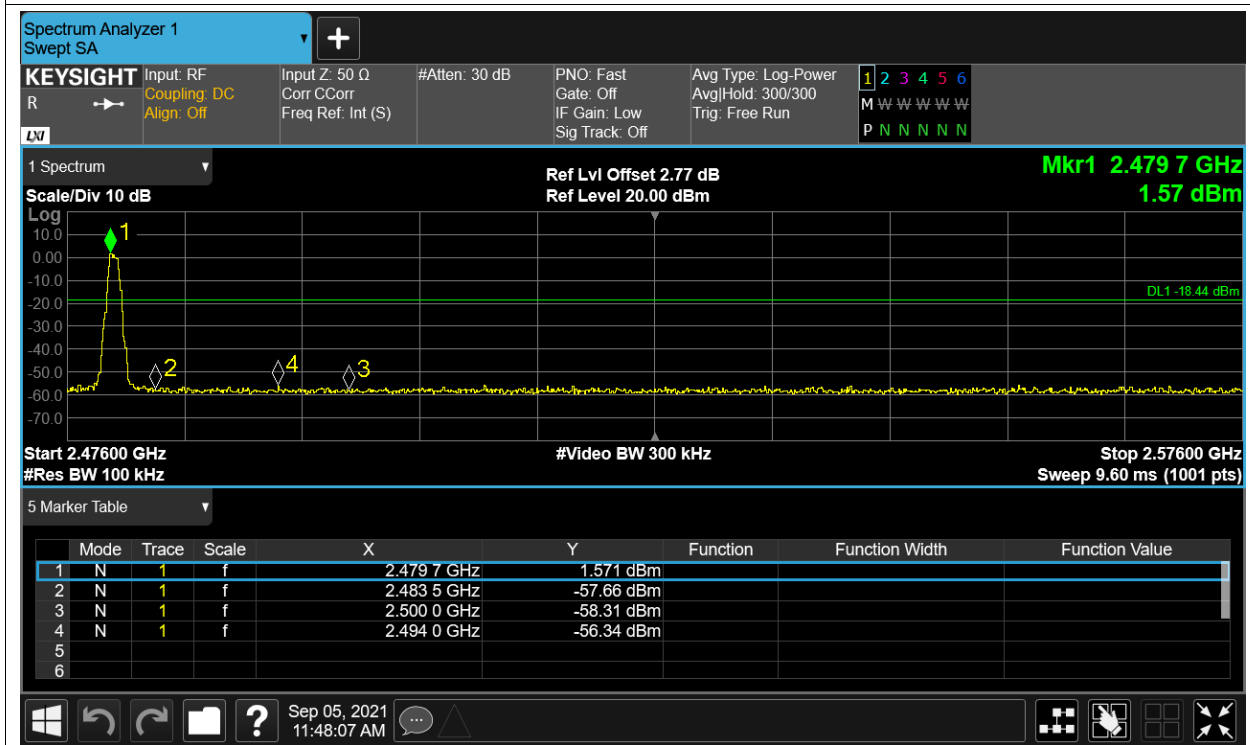
### Band Edge NVNT BLE 2402MHz Ant1 Emission



### Band Edge NVNT BLE 2480MHz Ant1 Ref



Band Edge NVNT BLE 2480MHz Ant1 Emission



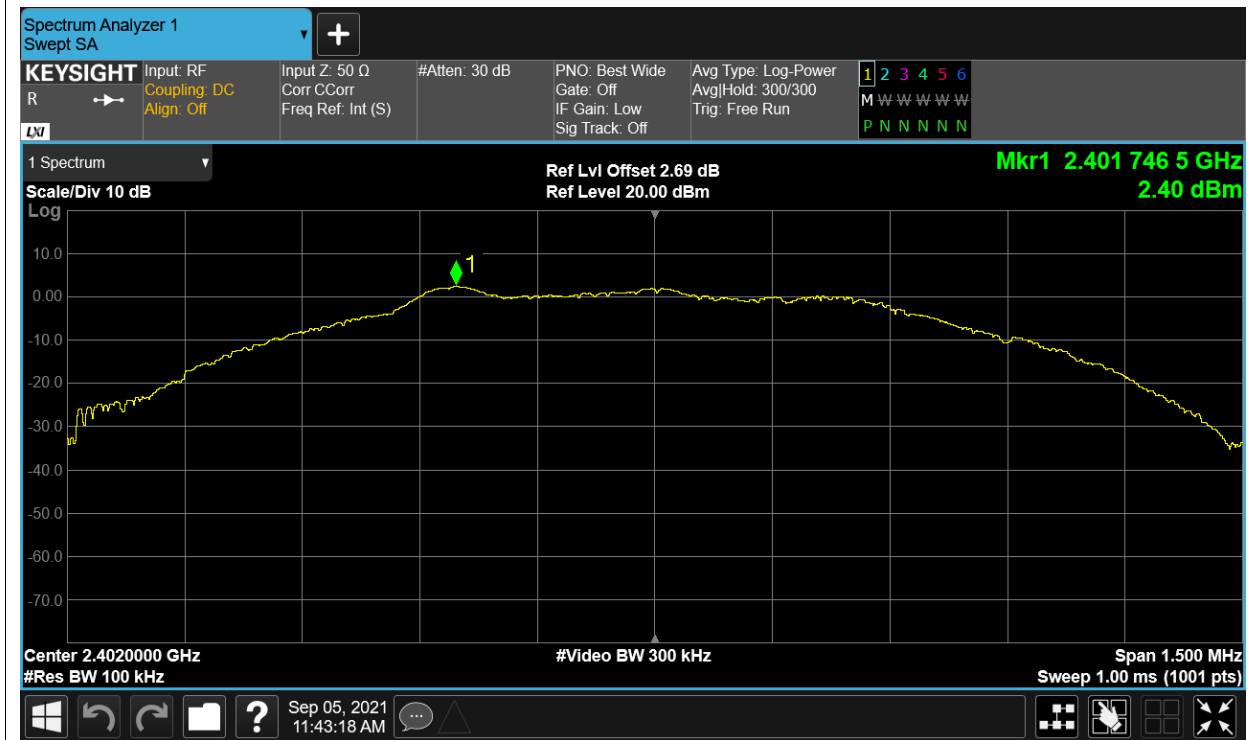
## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-51.17	-20	Pass
NVNT	BLE	2442	Ant1	-52.35	-20	Pass
NVNT	BLE	2480	Ant1	-51.72	-20	Pass

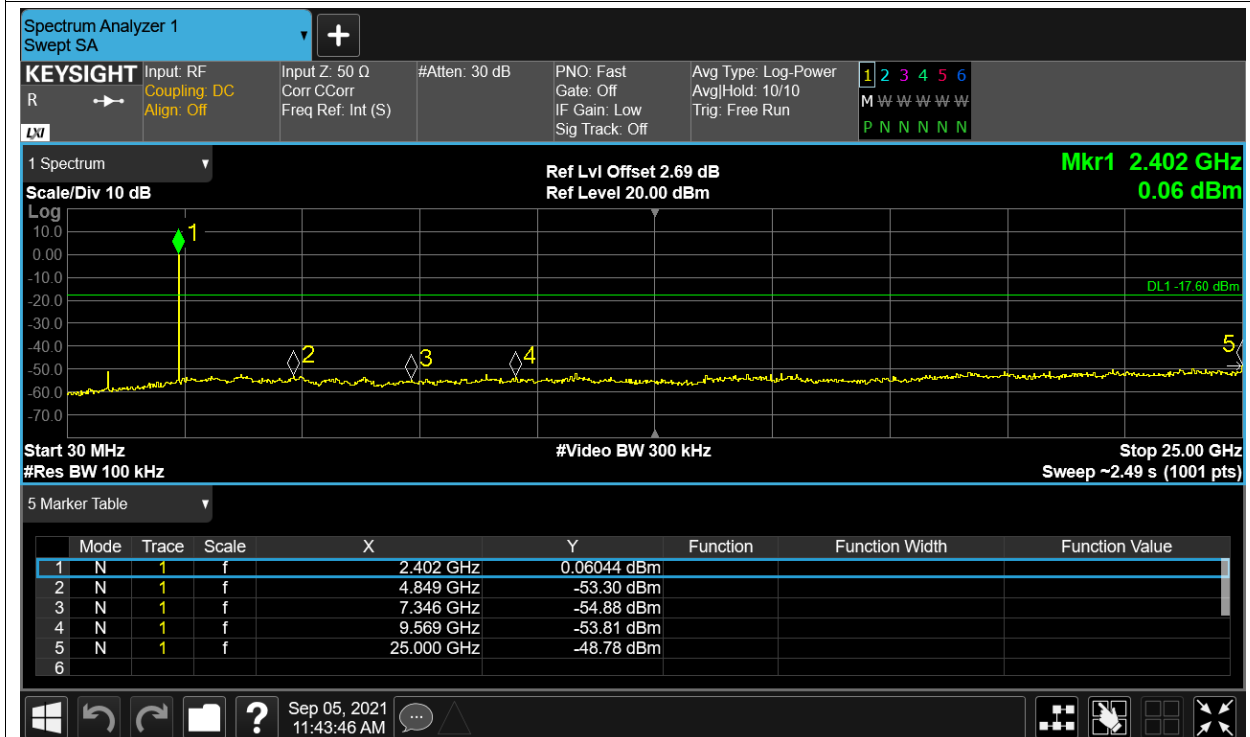


## Test Graphs

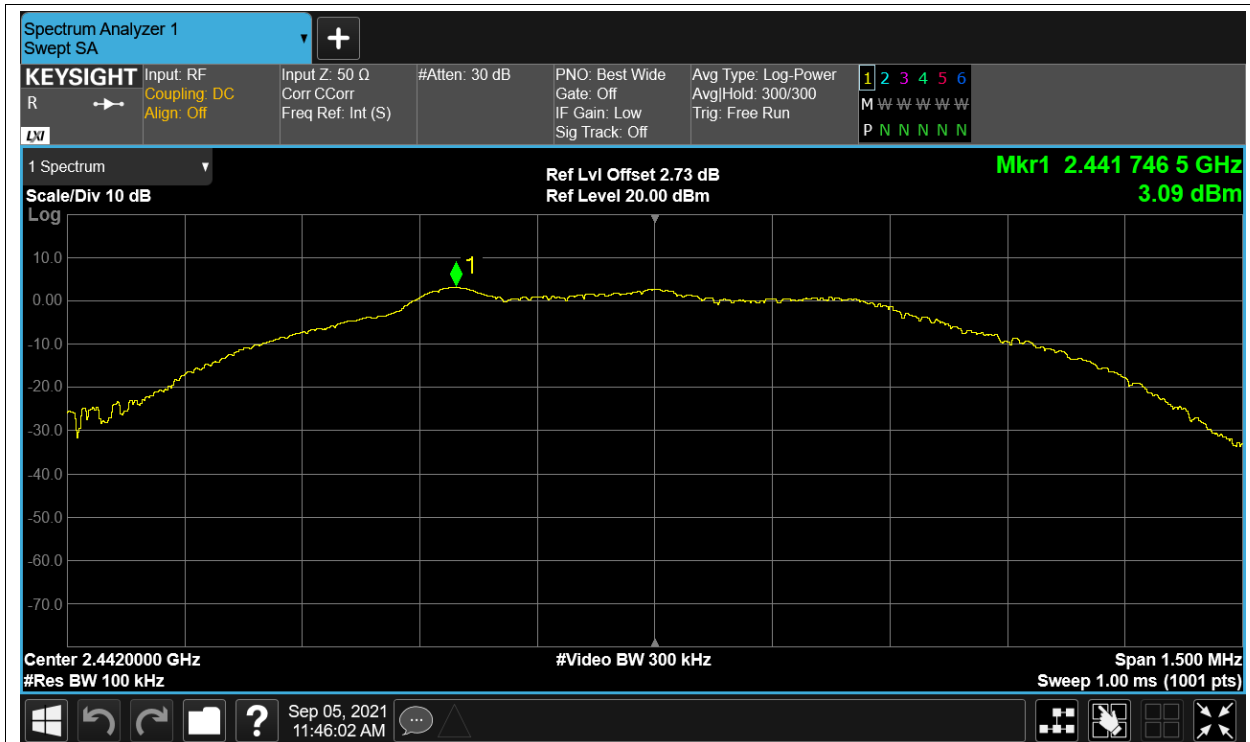
## Tx. Spurious NVNT BLE 2402MHz Ant1 Ref



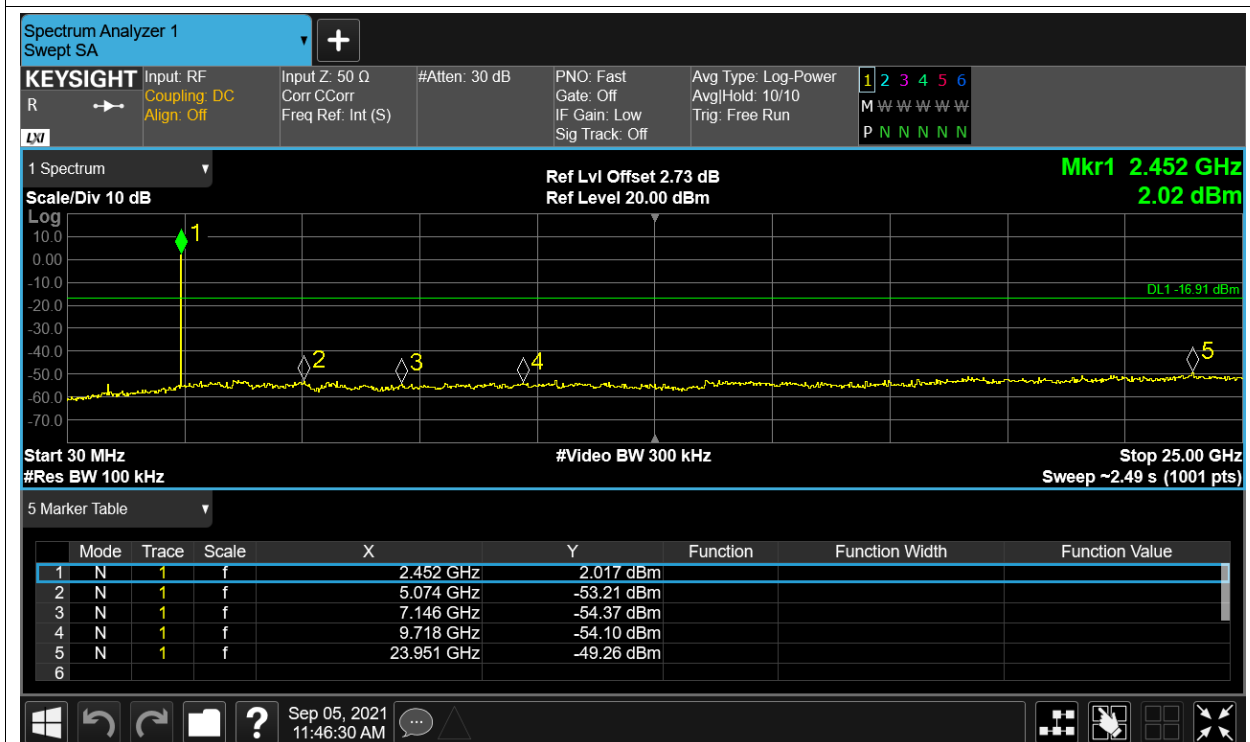
## Tx. Spurious NVNT BLE 2402MHz Ant1 Emission



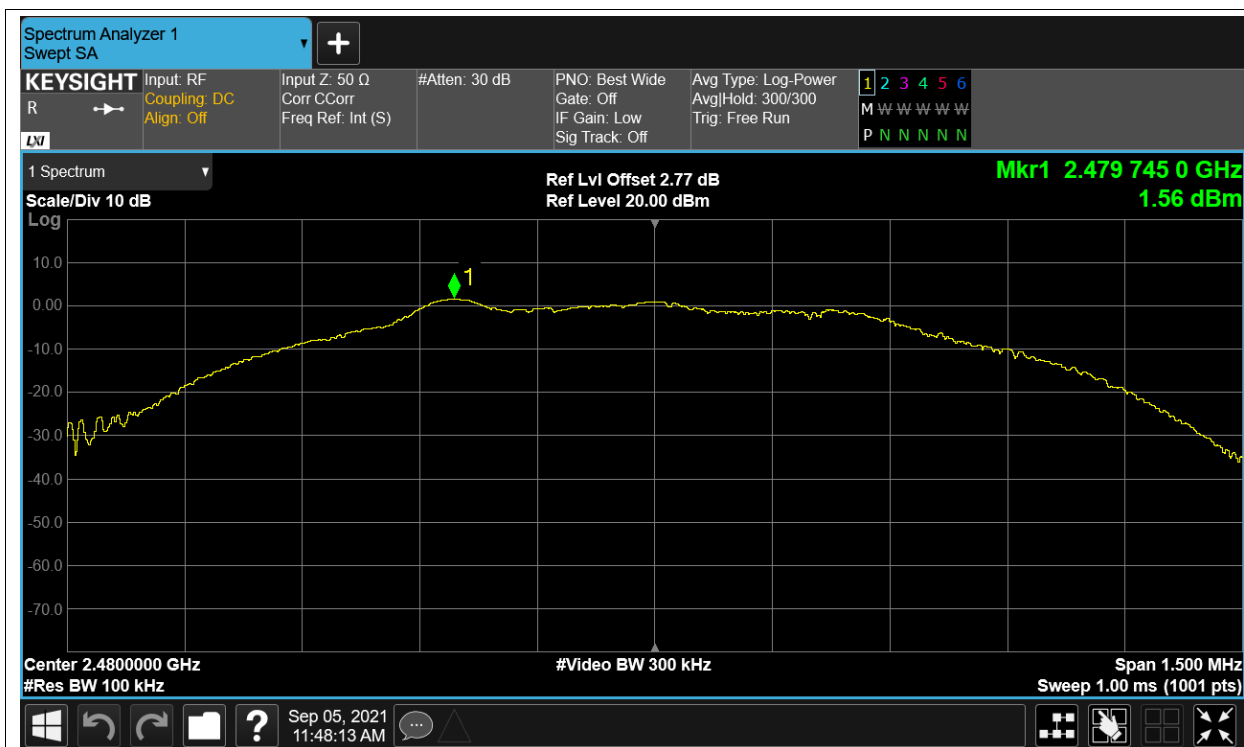
## Tx. Spurious NVNT BLE 2442MHz Ant1 Ref



Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

