

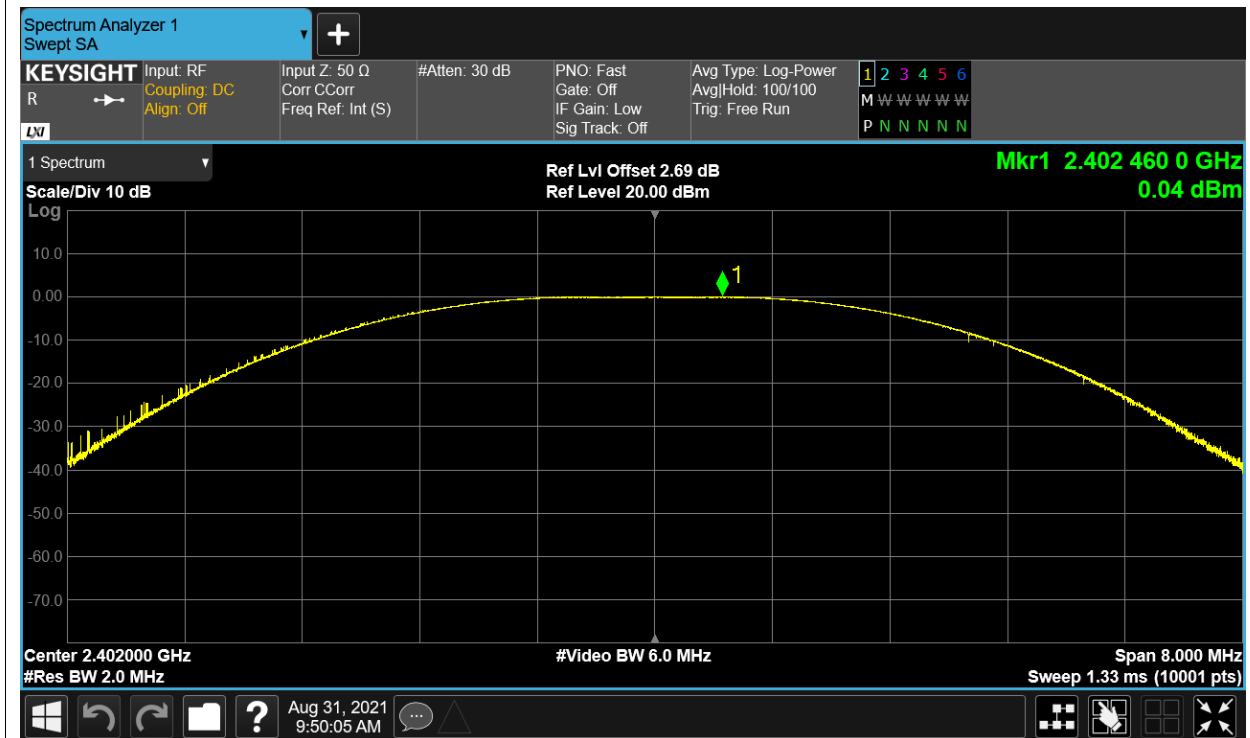
## Test Data

### Maximum Conducted Output Power

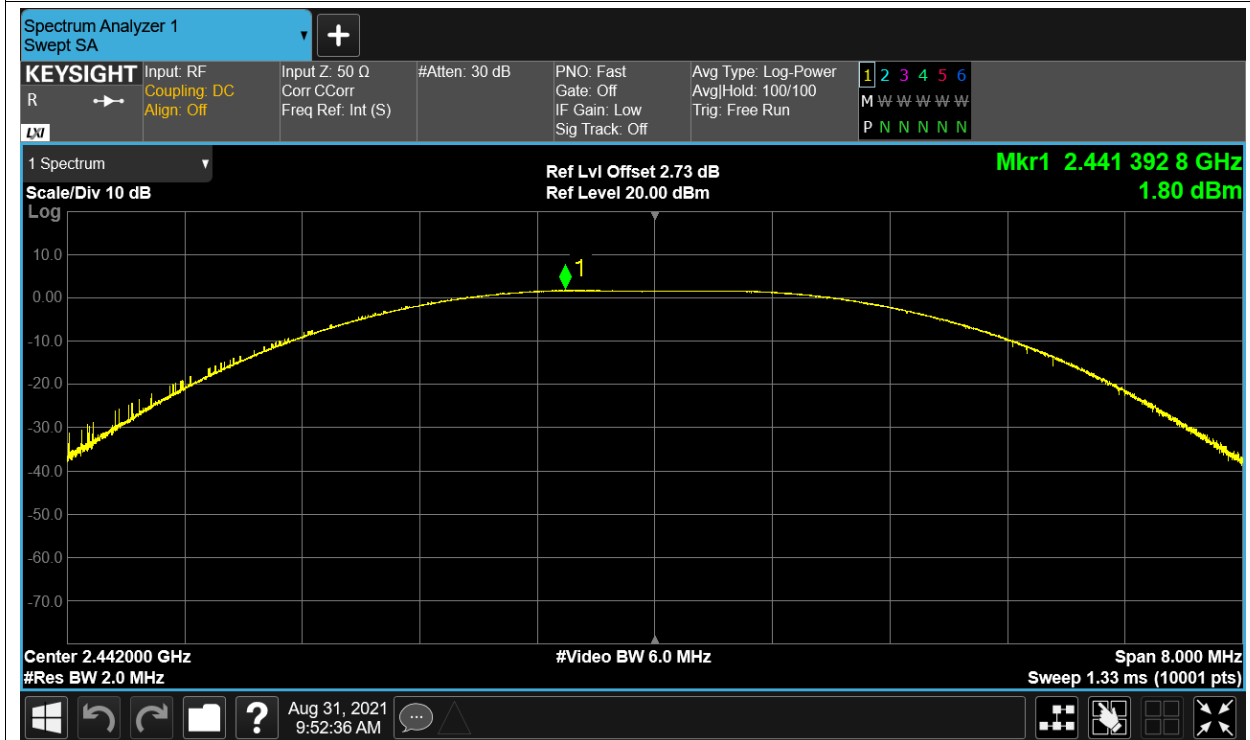
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	0.041	0	0.041	30	Pass
NVNT	BLE	2442	Ant1	1.8	0	1.8	30	Pass
NVNT	BLE	2480	Ant1	1.763	0	1.763	30	Pass

## Test Graphs

## Power NVNT BLE 2402MHz Ant1



## Power NVNT BLE 2442MHz Ant1





## -6dB Bandwidth

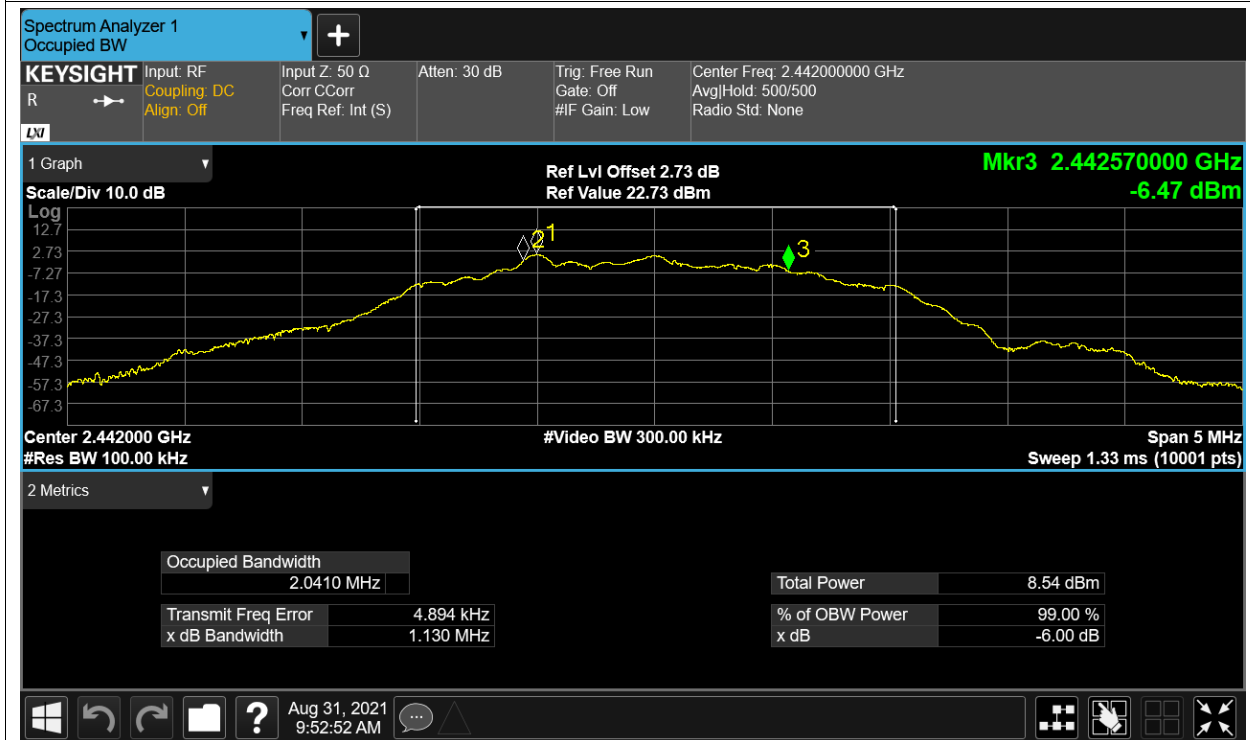
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE	2402	Ant1	1.133	0.5	Pass
NVNT	BLE	2442	Ant1	1.13	0.5	Pass
NVNT	BLE	2480	Ant1	1.132	0.5	Pass

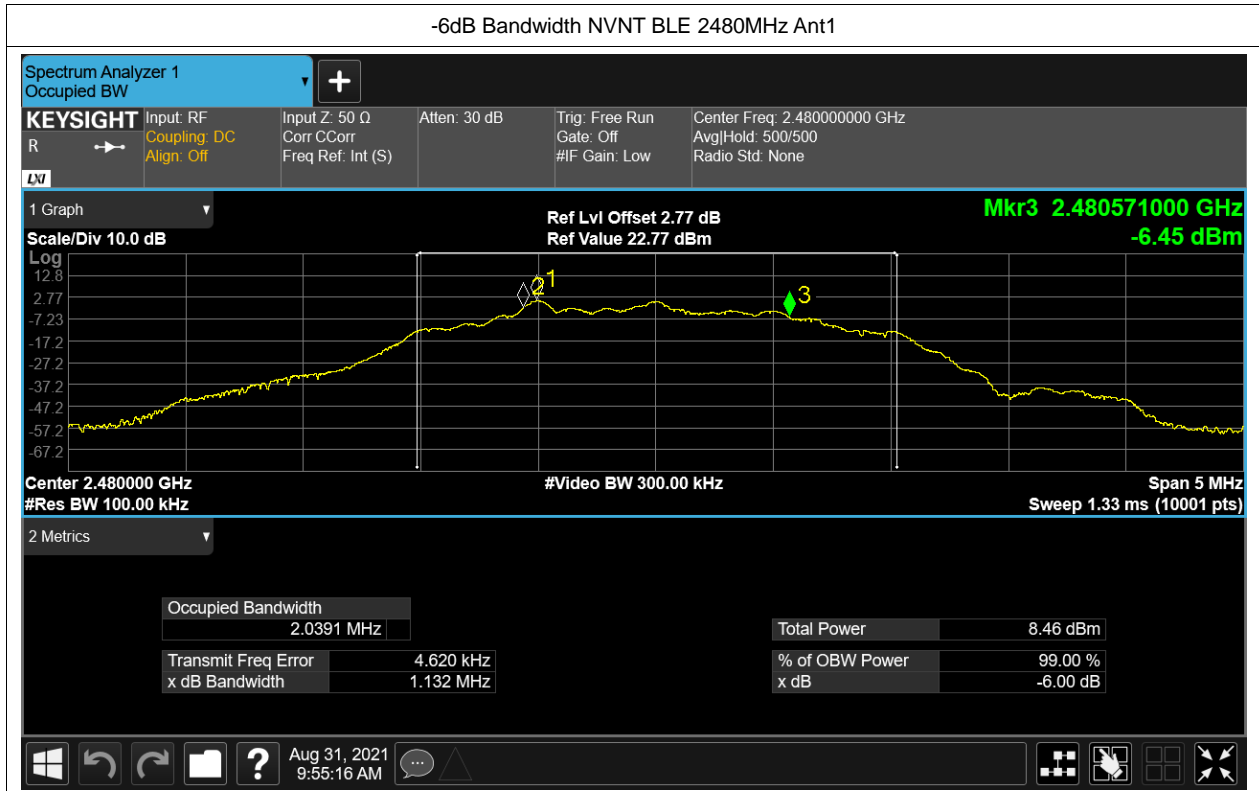
## Test Graphs

## -6dB Bandwidth NVNT BLE 2402MHz Ant1



## -6dB Bandwidth NVNT BLE 2442MHz Ant1





## Occupied Channel Bandwidth

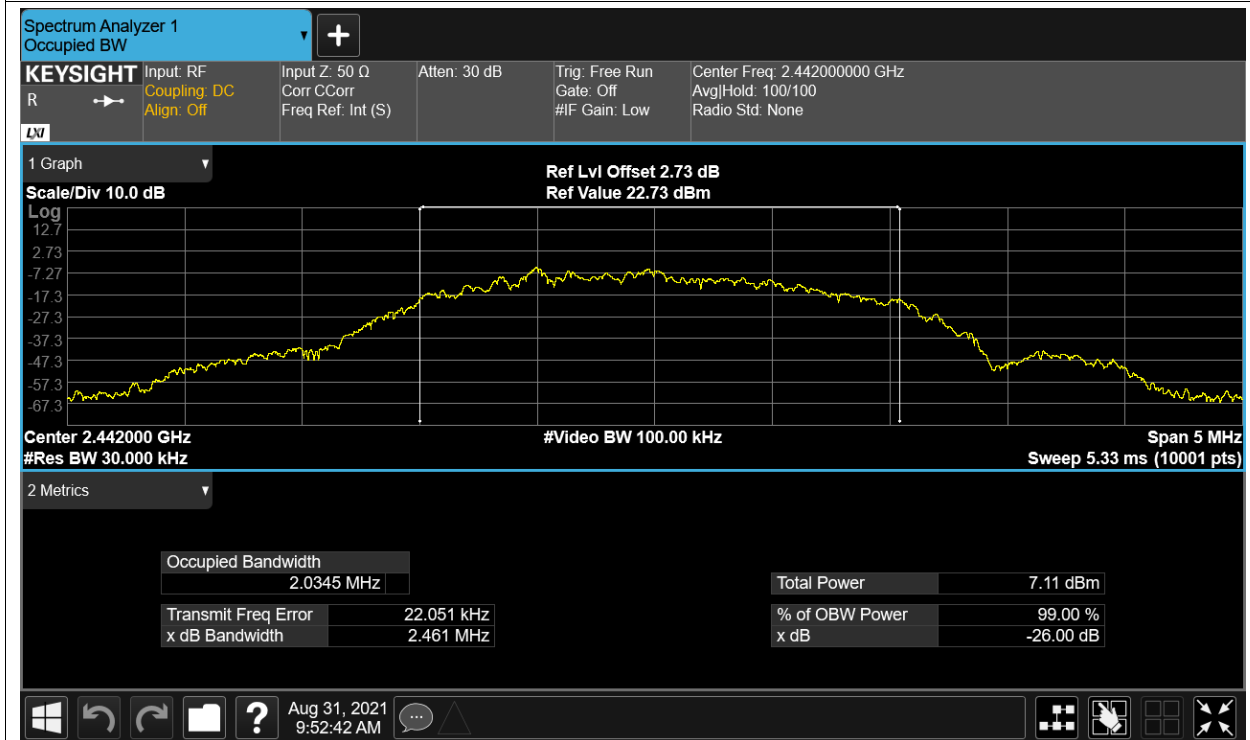
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	2.033448793
NVNT	BLE	2442	Ant1	2.034450196
NVNT	BLE	2480	Ant1	2.033201147

## Test Graphs

## OBW NVNT BLE 2402MHz Ant1



## OBW NVNT BLE 2442MHz Ant1

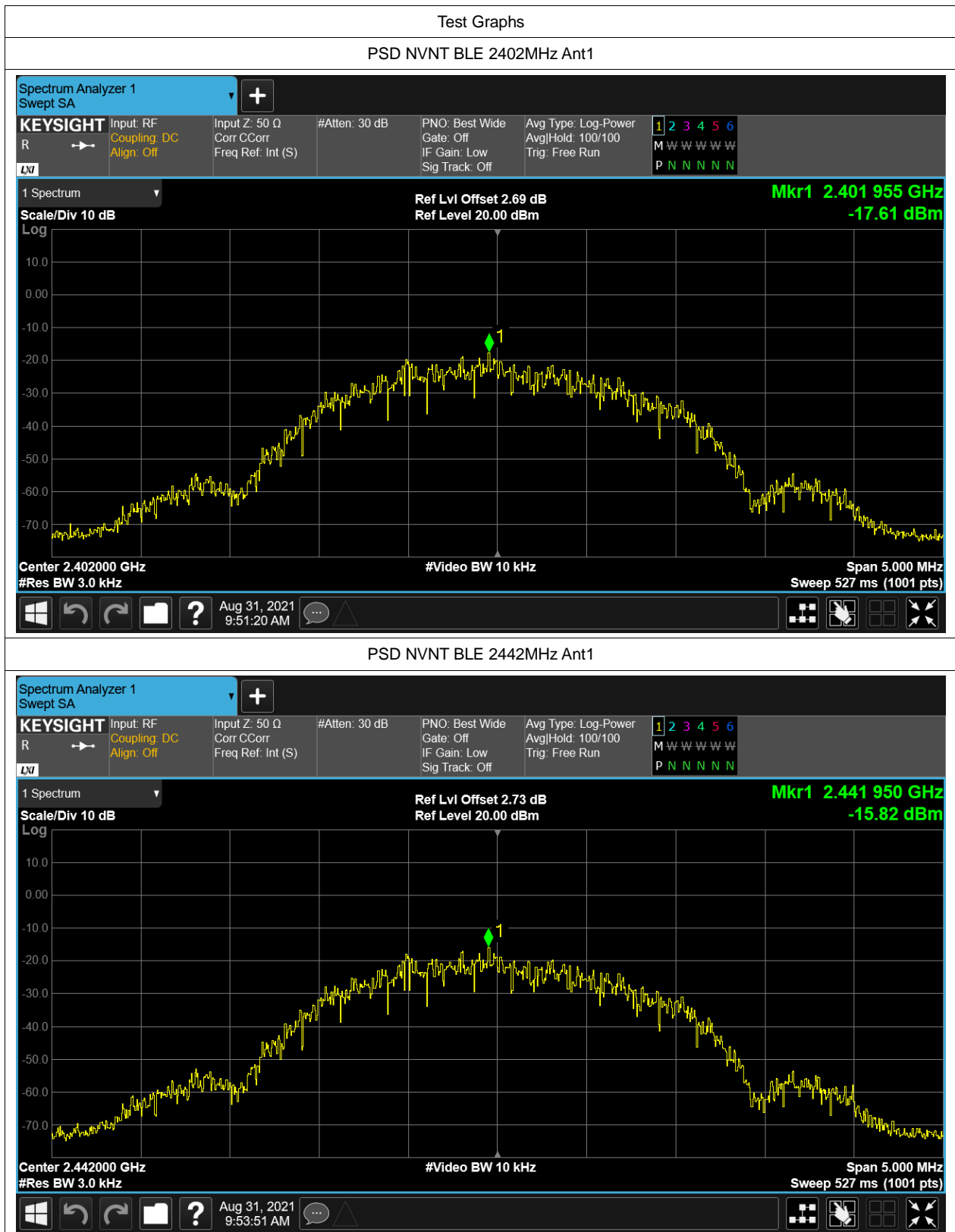






## Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-17.612	8	Pass
NVNT	BLE	2442	Ant1	-15.823	8	Pass
NVNT	BLE	2480	Ant1	-15.805	8	Pass



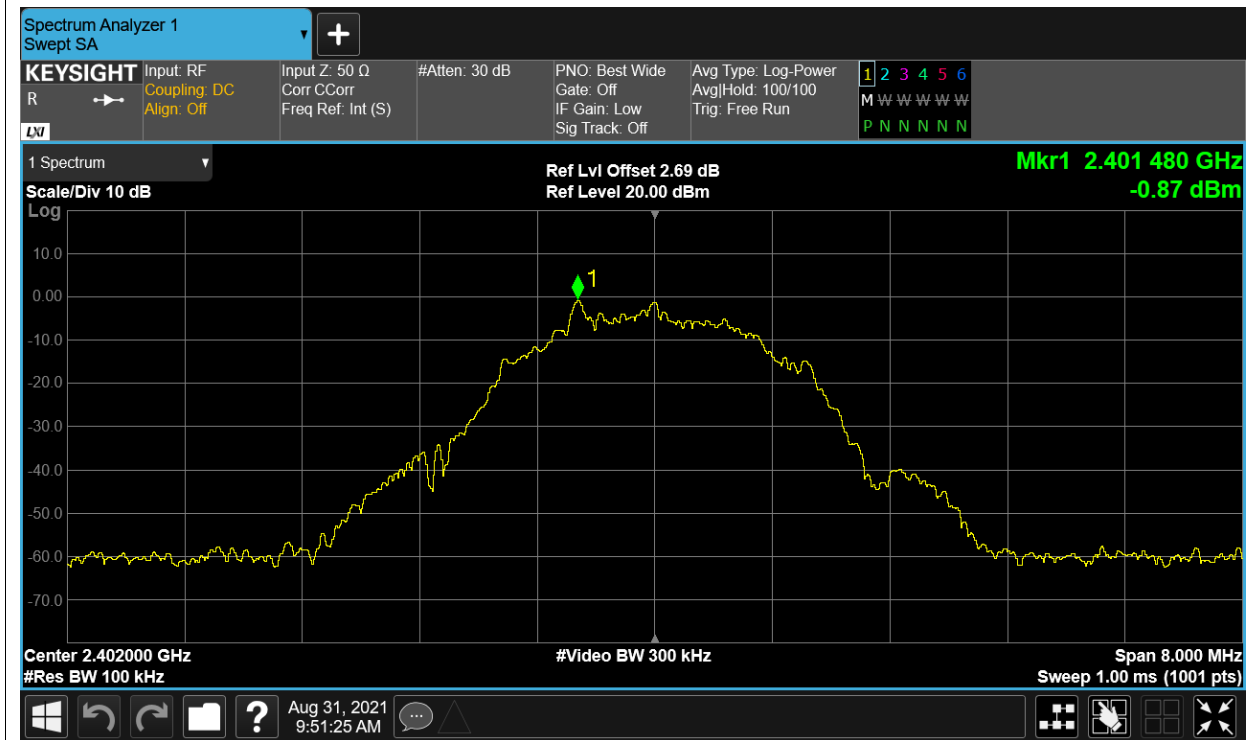


## Band Edge

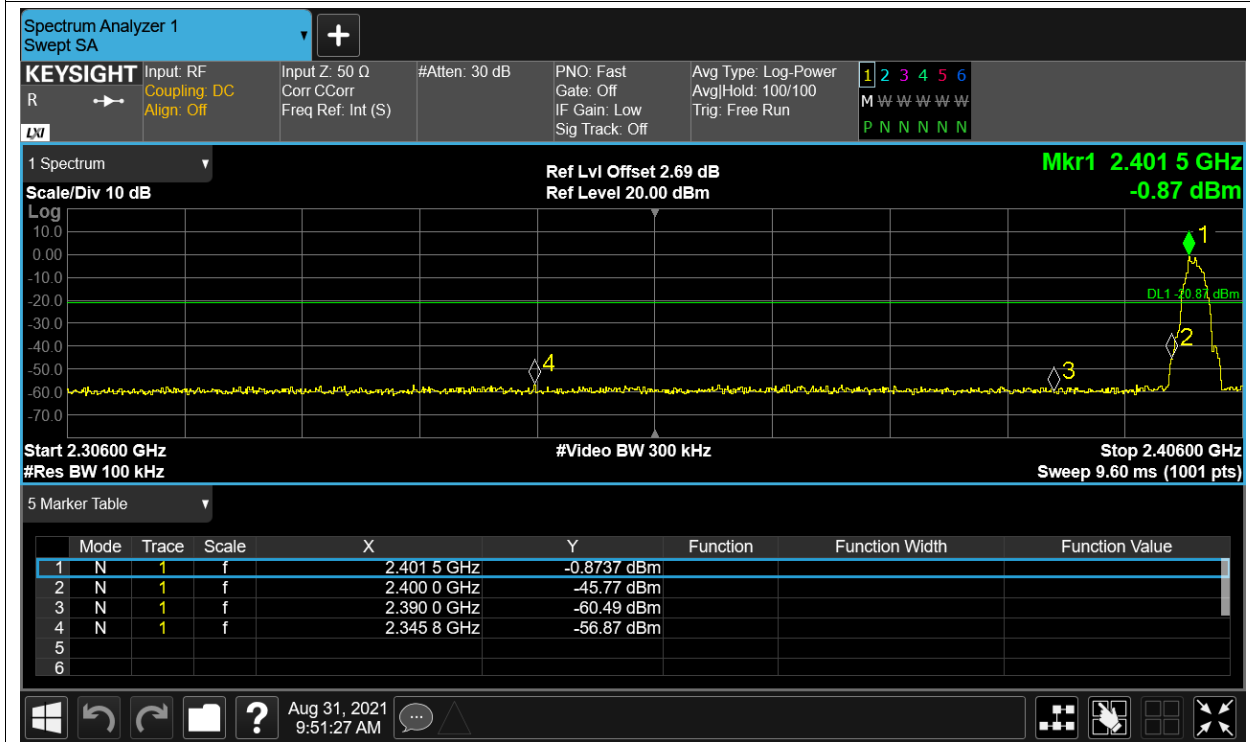
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-55.99	-20	Pass
NVNT	BLE	2480	Ant1	-55.78	-20	Pass

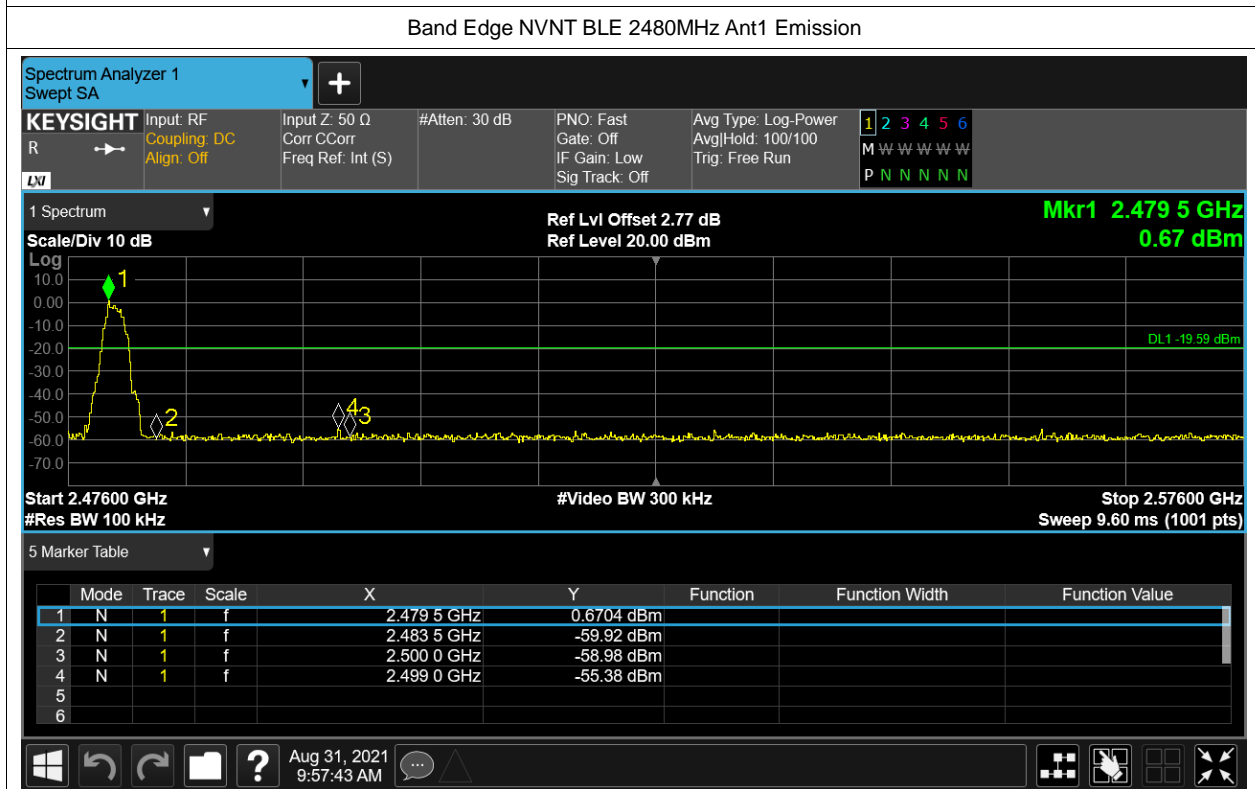
## Test Graphs

### Band Edge NVNT BLE 2402MHz Ant1 Ref



### Band Edge NVNT BLE 2402MHz Ant1 Emission





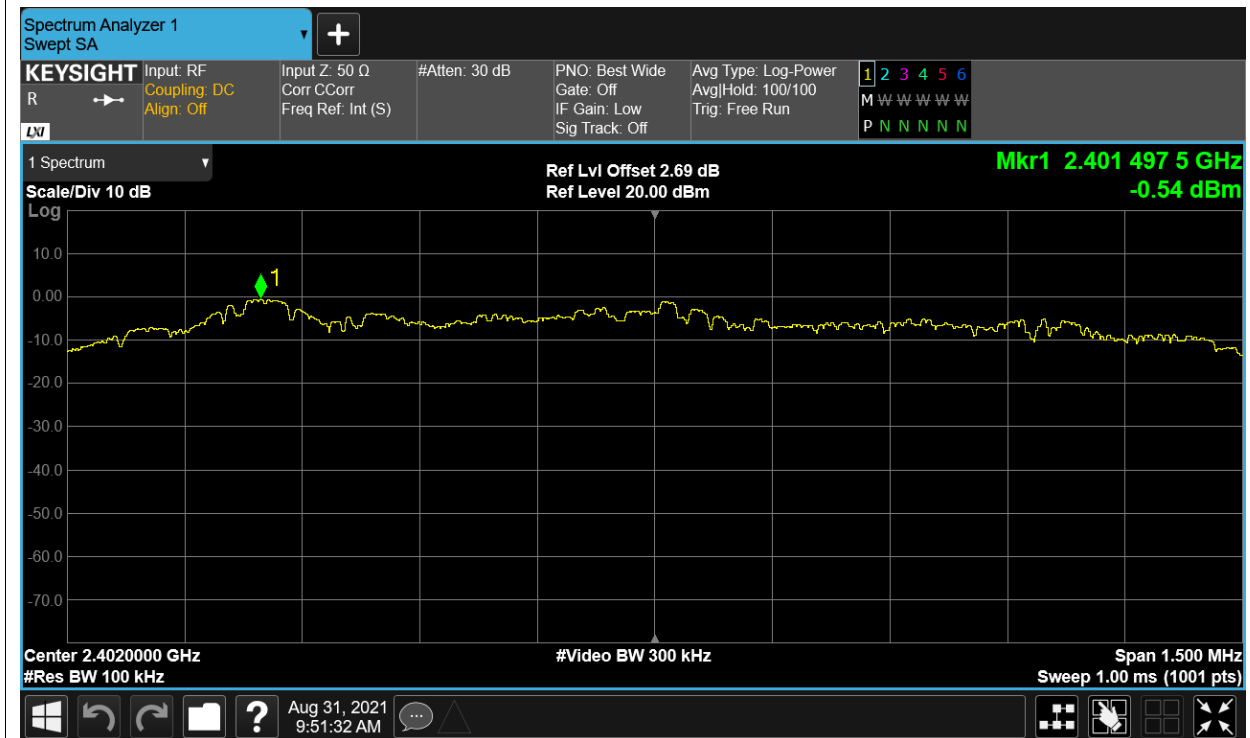
## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-42.18	-20	Pass
NVNT	BLE	2442	Ant1	-49.99	-20	Pass
NVNT	BLE	2480	Ant1	-42.76	-20	Pass

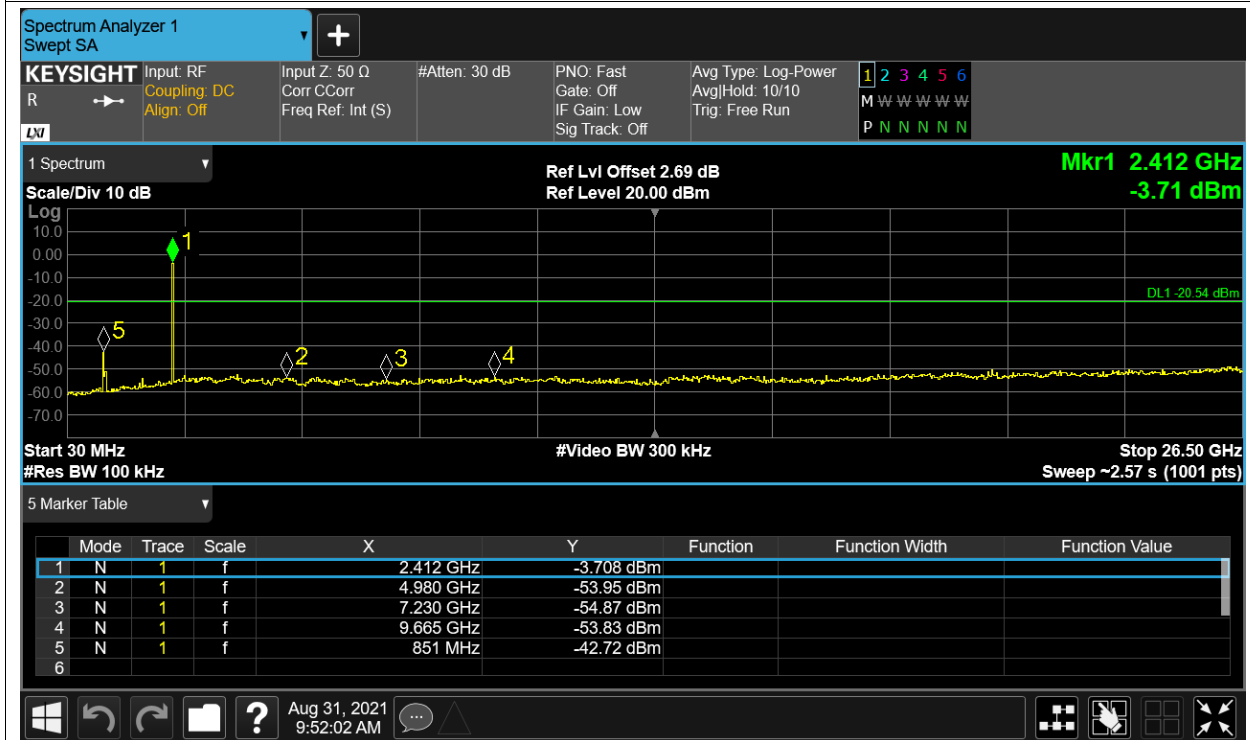


## Test Graphs

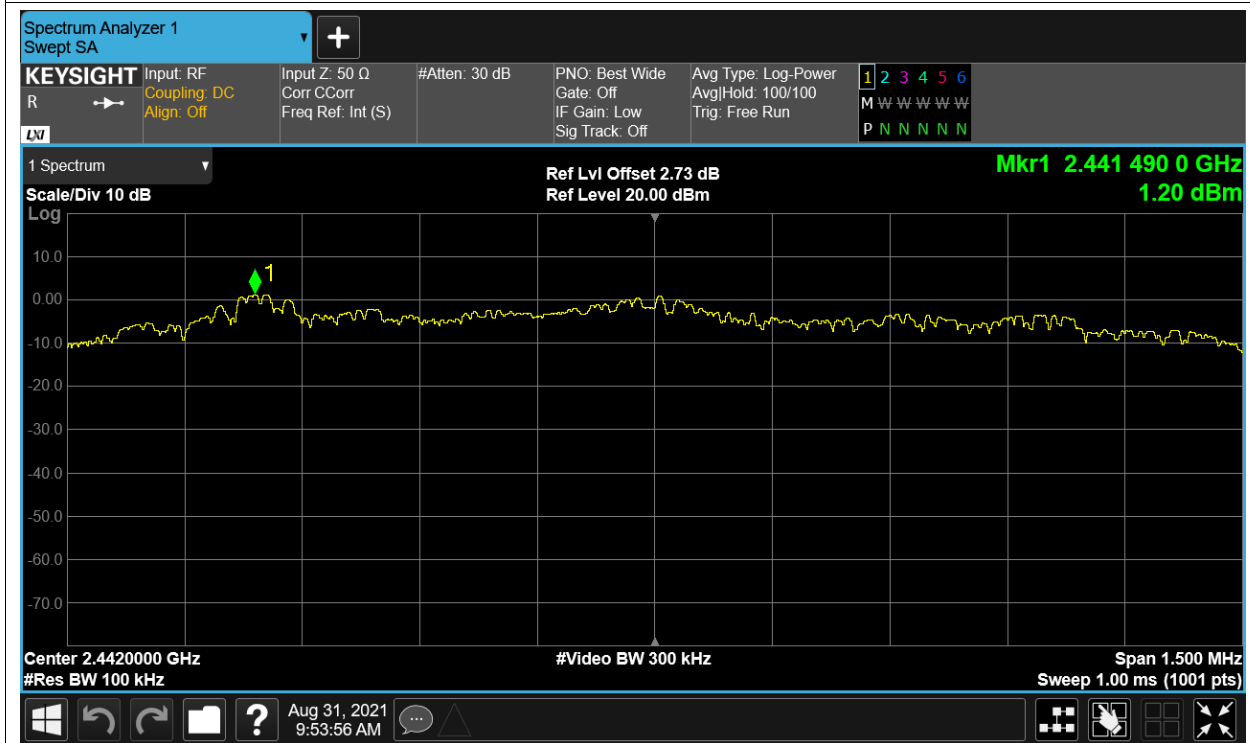
## Tx. Spurious NVNT BLE 2402MHz Ant1 Ref



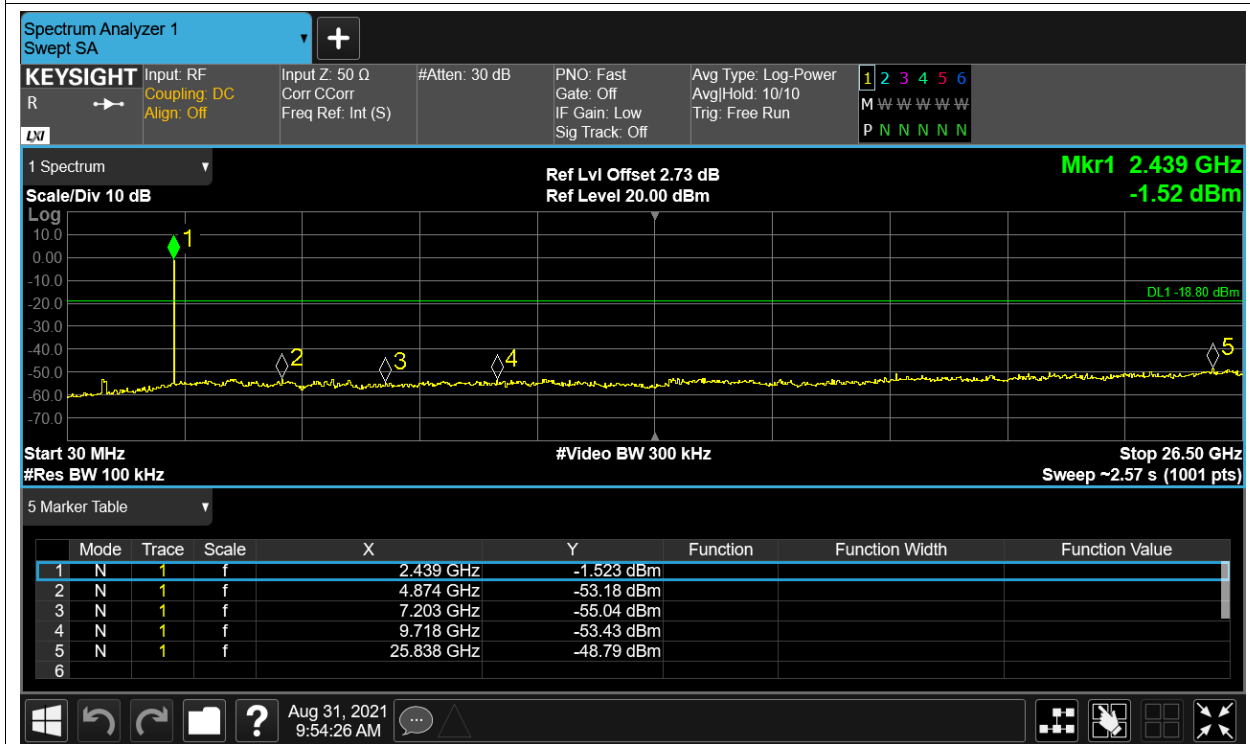
## Tx. Spurious NVNT BLE 2402MHz Ant1 Emission



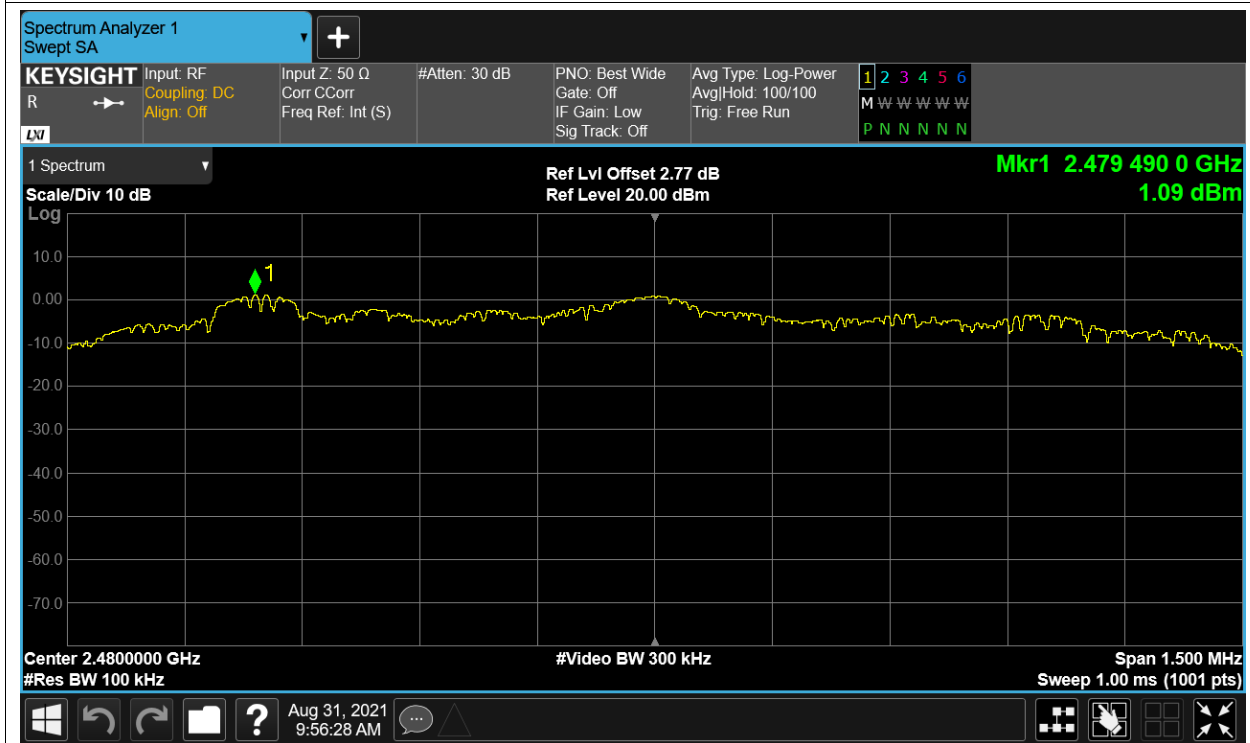
## Tx. Spurious NVNT BLE 2442MHz Ant1 Ref



## Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



## Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



## Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

