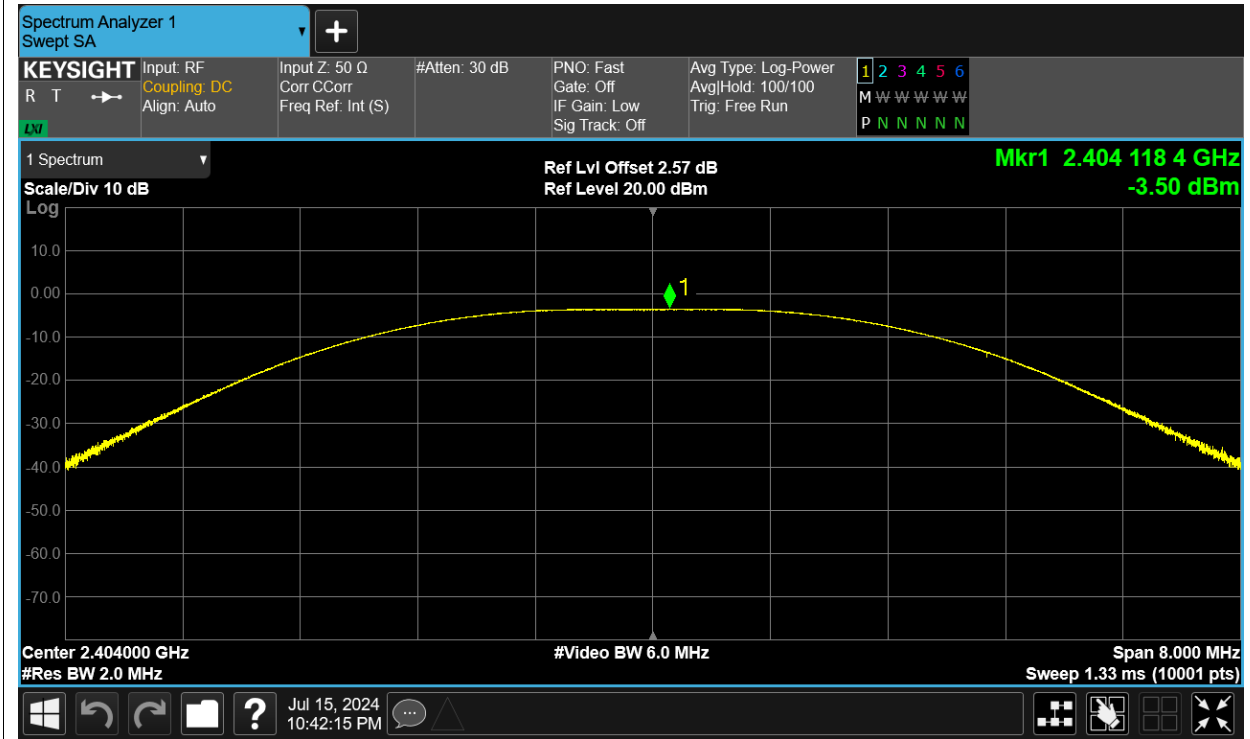


**Test Data****Maximum Conducted Output Power**

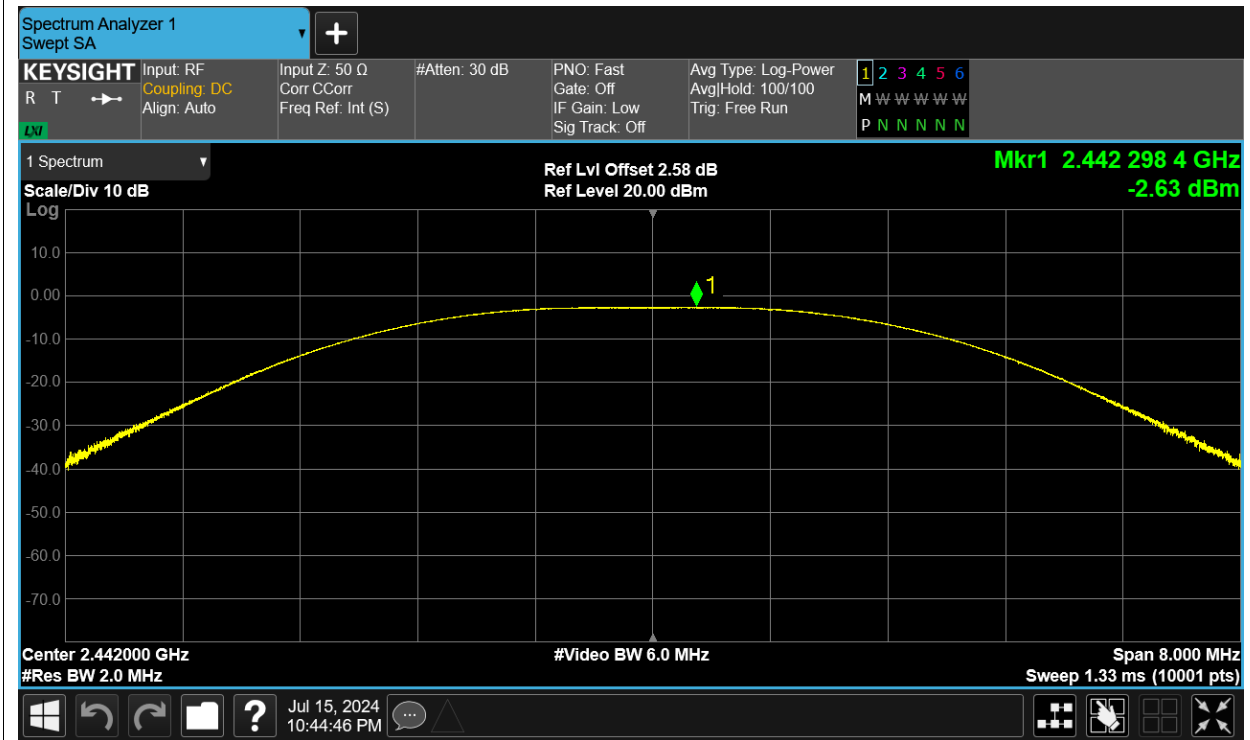
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2404	ANT14	-3.501	30	Pass
NVNT	BLE	2442	ANT14	-2.628	30	Pass
NVNT	BLE	2478	ANT14	-2.932	30	Pass

Test Graphs

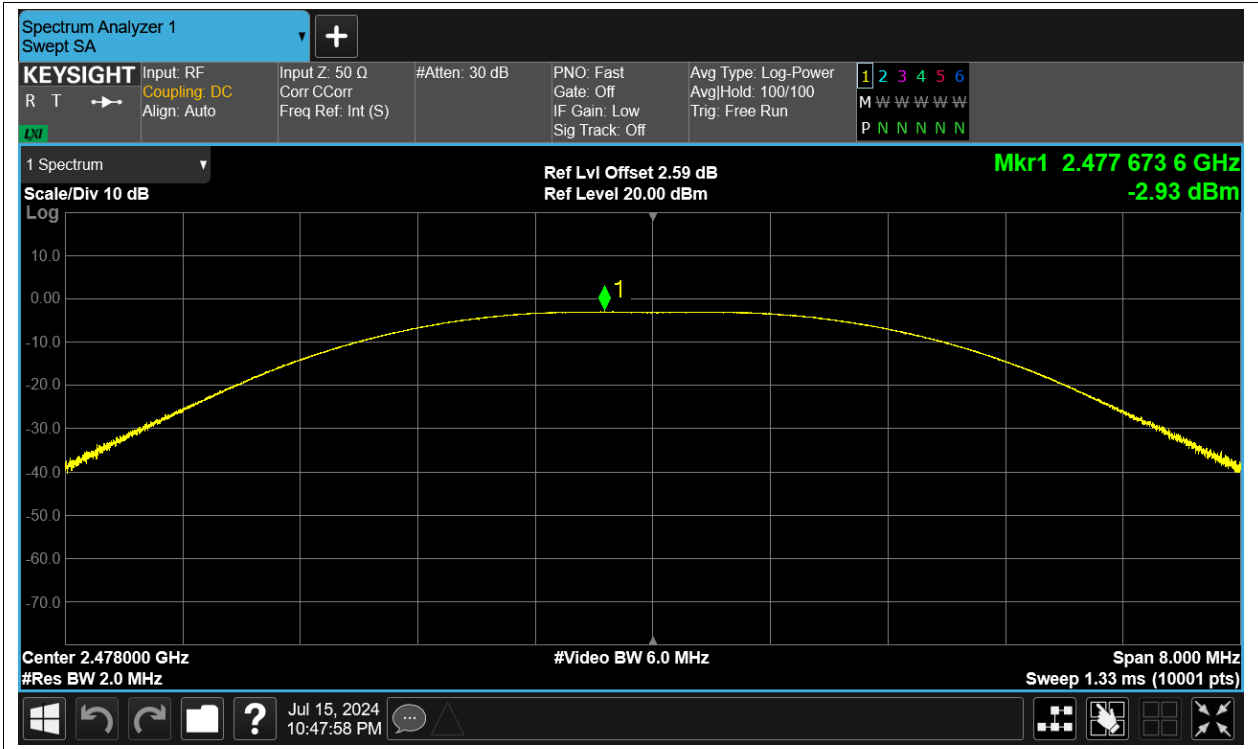
Power NVNT BLE 2404MHz ANT14



Power NVNT BLE 2442MHz ANT14



Power NVNT BLE 2478MHz ANT14

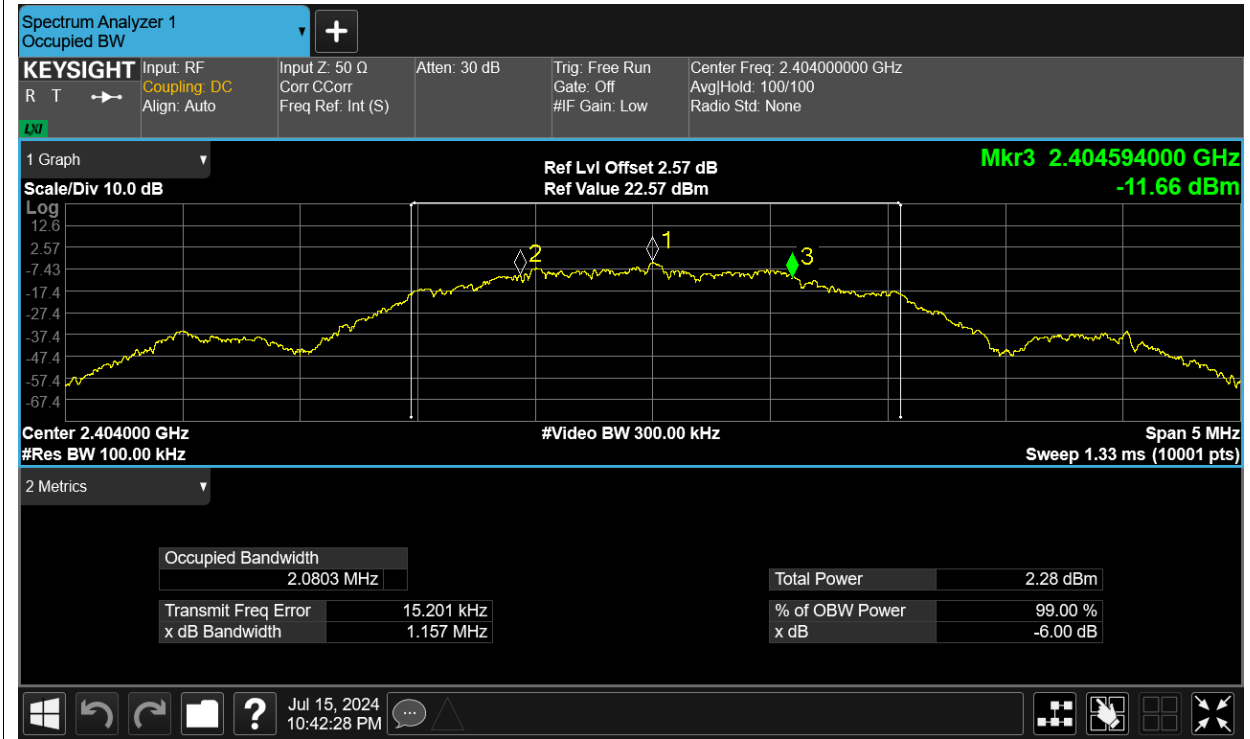


**-6dB Bandwidth**

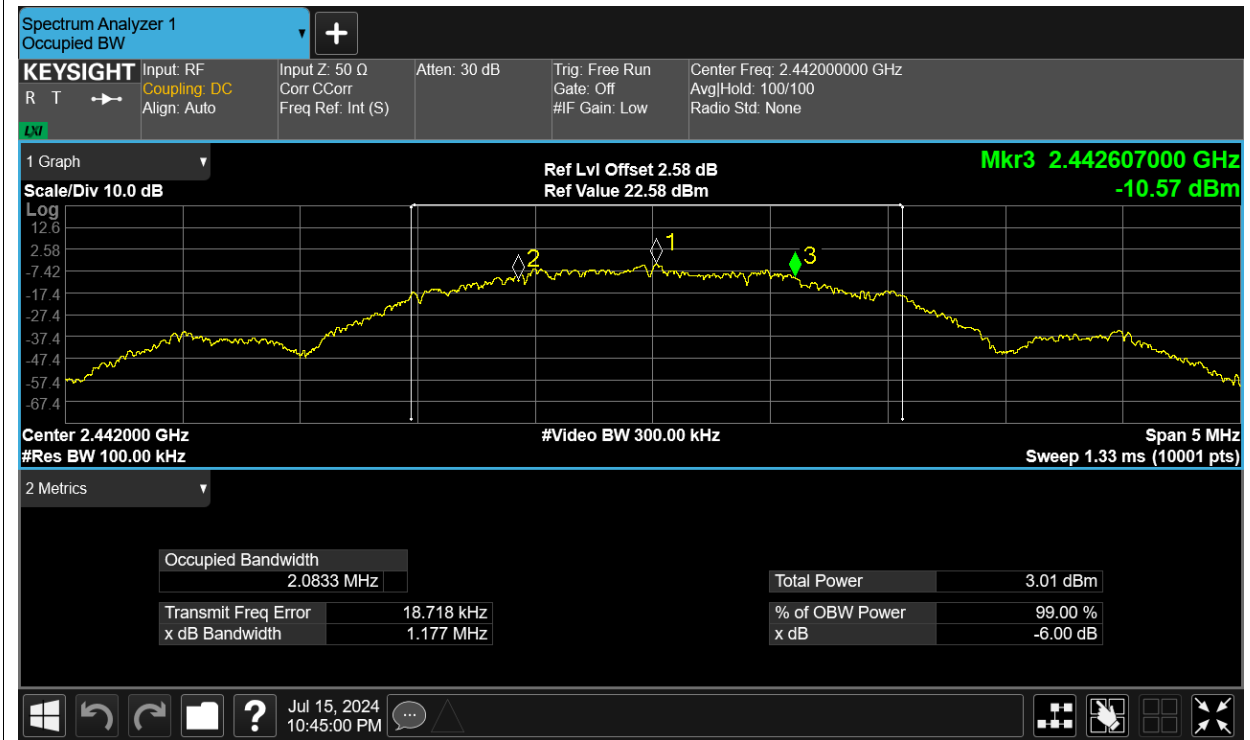
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2404	ANT14	1.157	0.5	Pass
NVNT	BLE	2442	ANT14	1.177	0.5	Pass
NVNT	BLE	2478	ANT14	1.161	0.5	Pass

Test Graphs

-6dB Bandwidth NVNT BLE 2404MHz ANT14



-6dB Bandwidth NVNT BLE 2442MHz ANT14



-6dB Bandwidth NVNT BLE 2478MHz ANT14

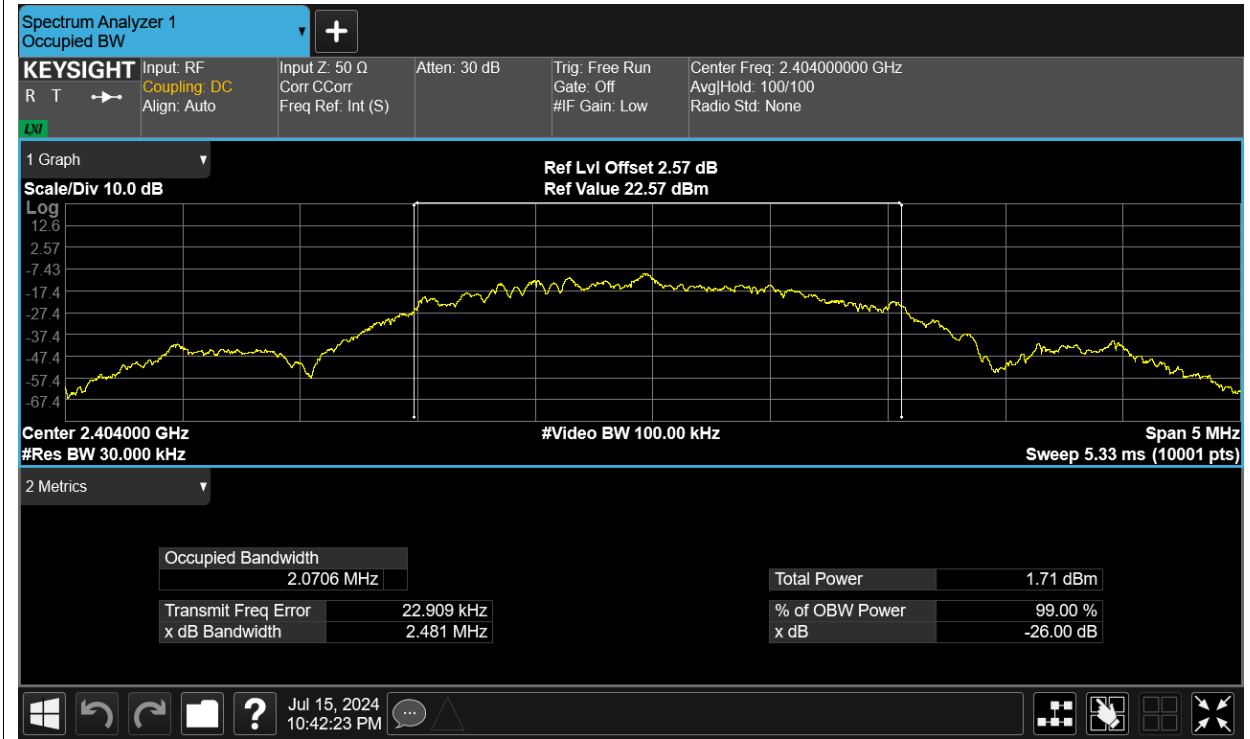


## Occupied Channel Bandwidth

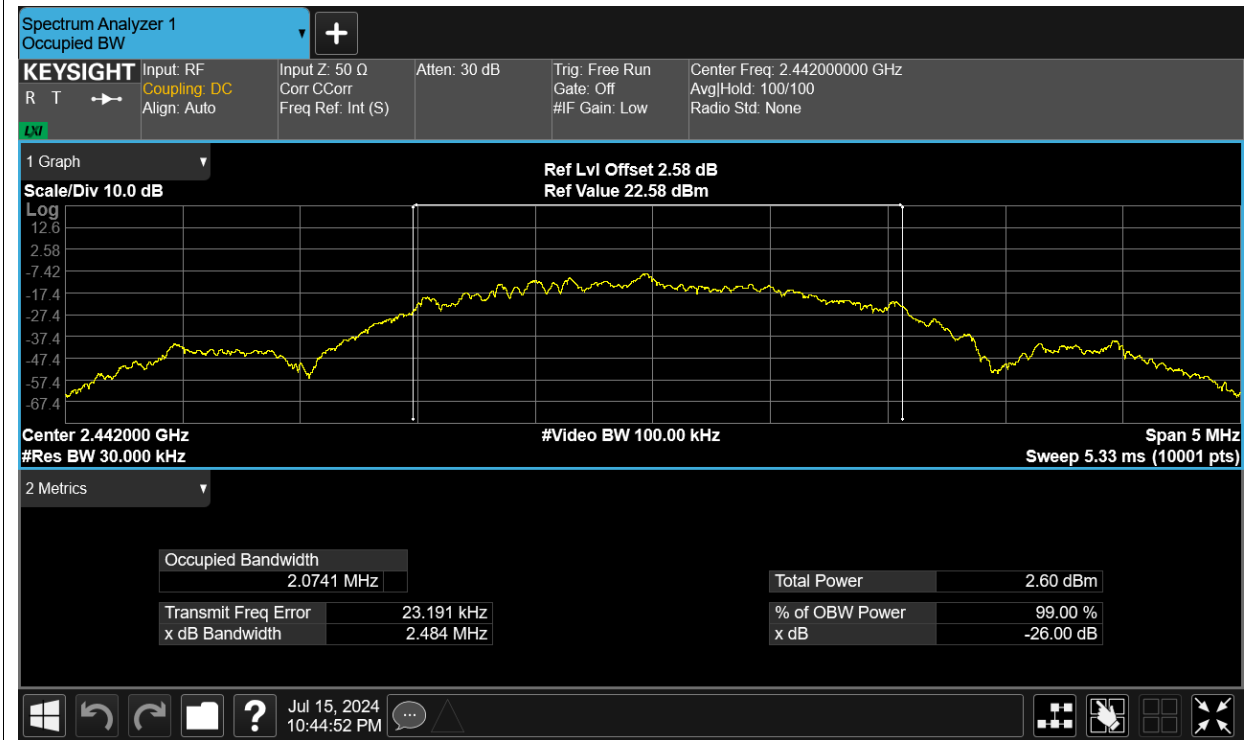
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2404	ANT14	2.071
NVNT	BLE	2442	ANT14	2.074
NVNT	BLE	2478	ANT14	2.067

Test Graphs

OBW NVNT BLE 2404MHz ANT14



OBW NVNT BLE 2442MHz ANT14



OBW NVNT BLE 2478MHz ANT14



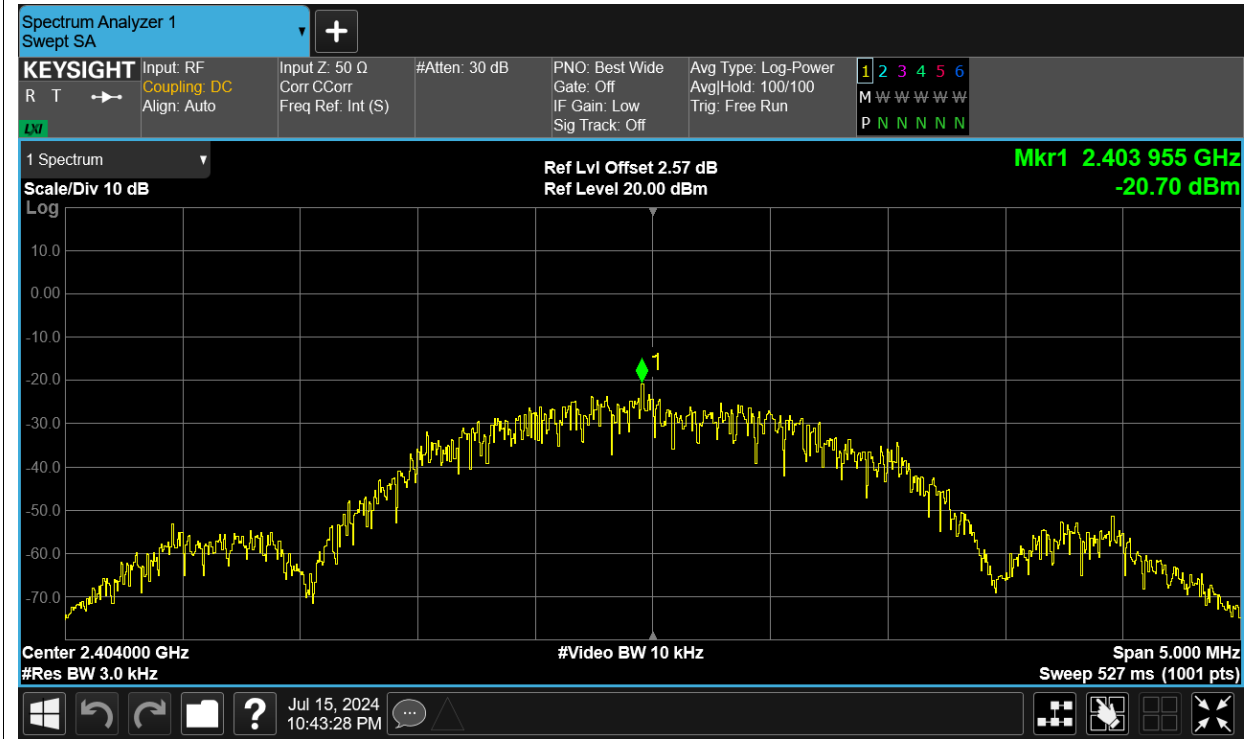


**Maximum Power Spectral Density Level**

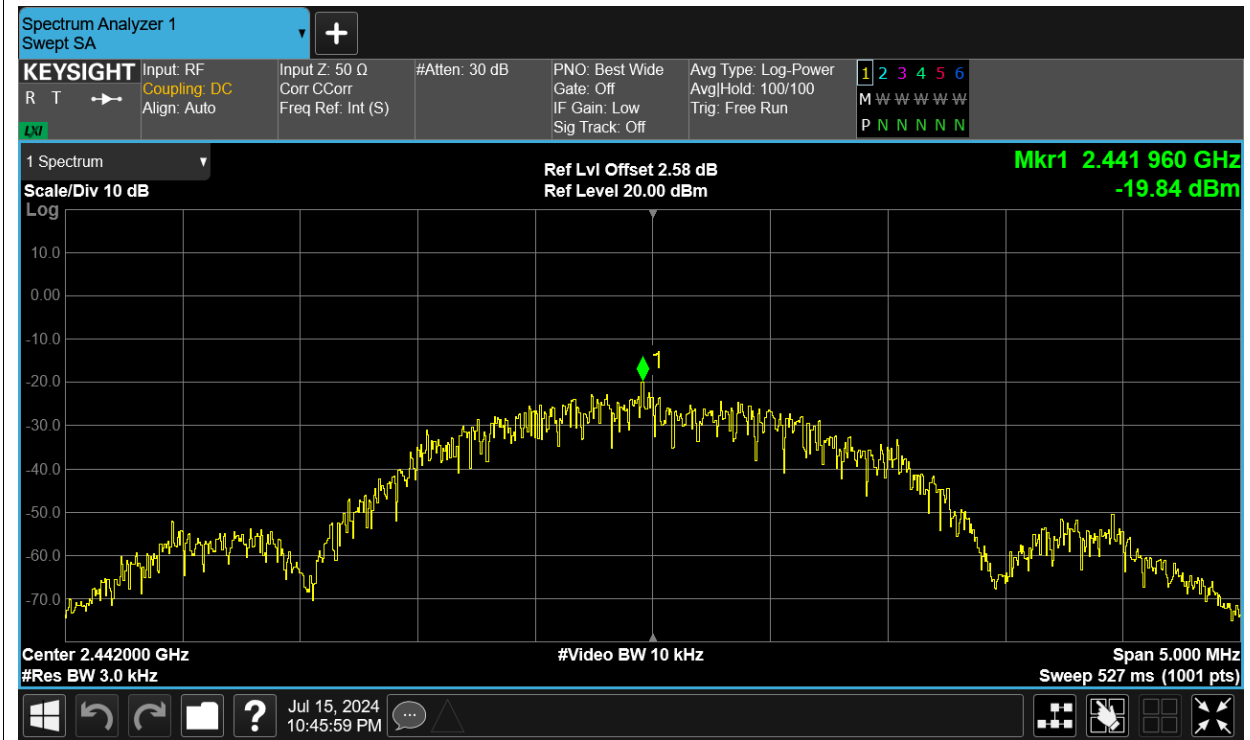
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2404	ANT14	-20.702	8	Pass
NVNT	BLE	2442	ANT14	-19.836	8	Pass
NVNT	BLE	2478	ANT14	-20.198	8	Pass

Test Graphs

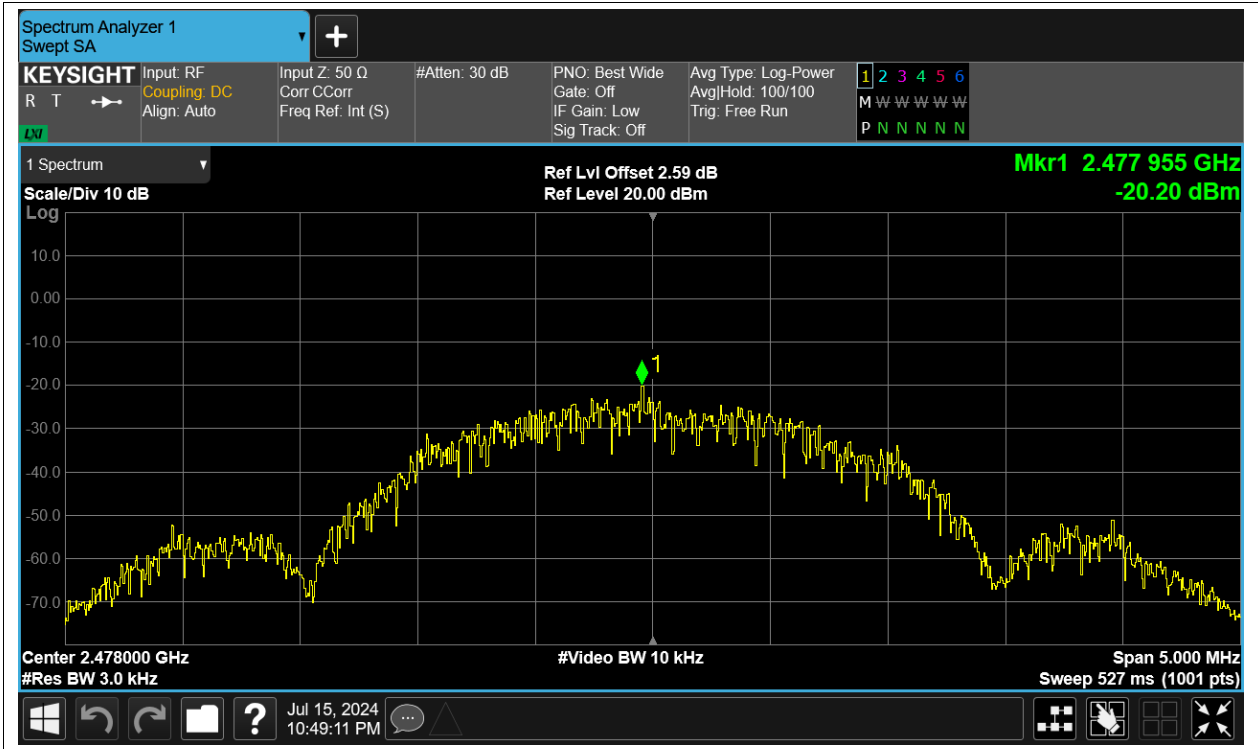
PSD NVNT BLE 2404MHz ANT14



PSD NVNT BLE 2442MHz ANT14



PSD NVNT BLE 2478MHz ANT14

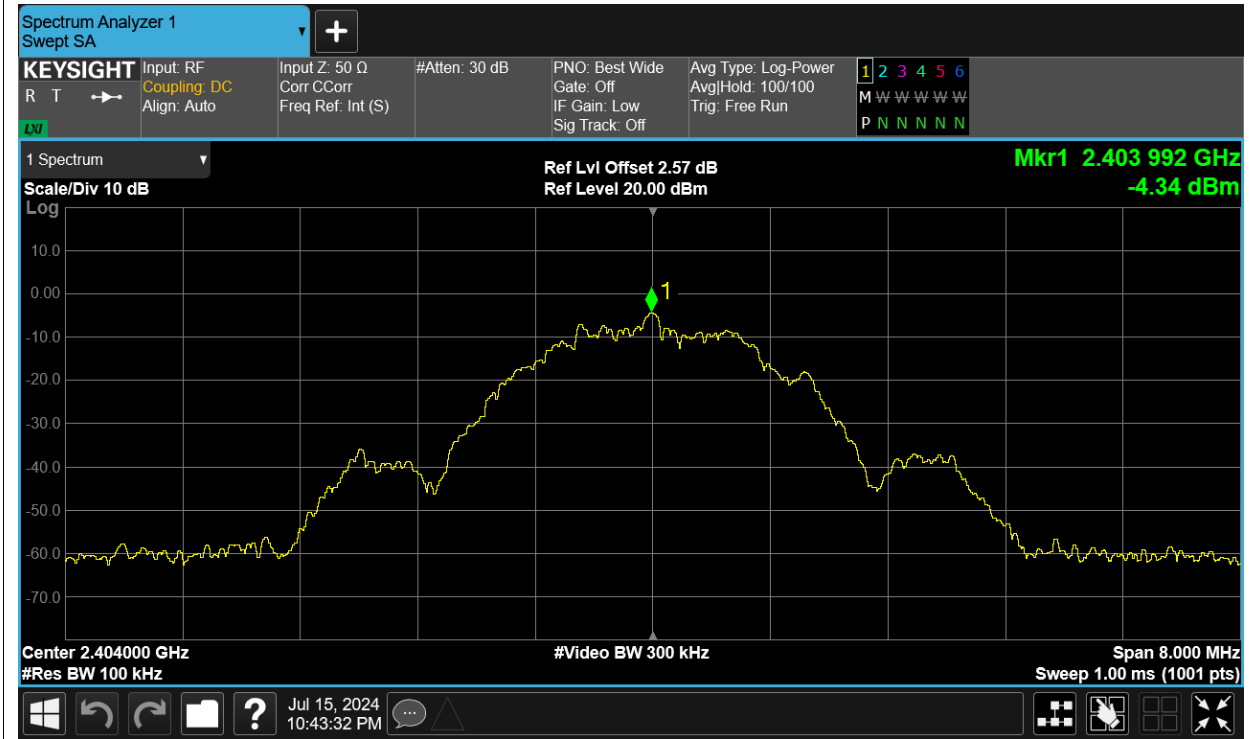


**Band Edge**

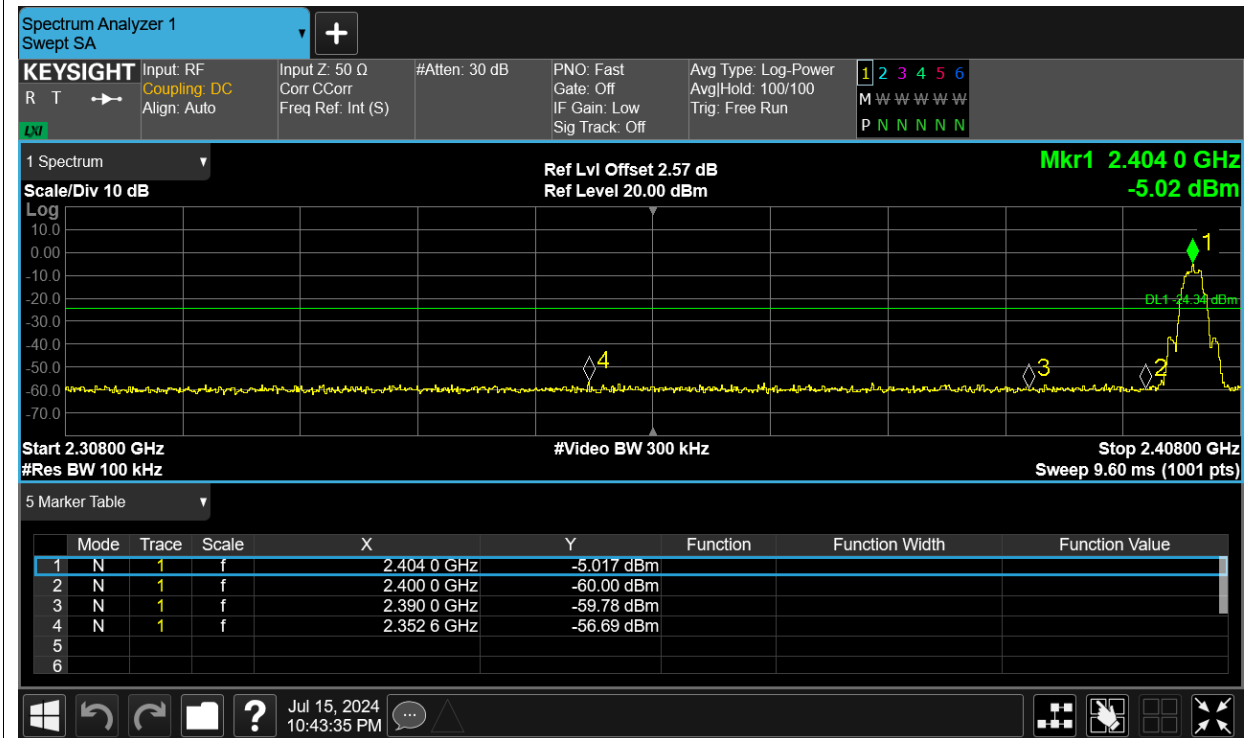
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2404	ANT14	-52.35	-20	Pass
NVNT	BLE	2478	ANT14	-53.05	-20	Pass

Test Graphs

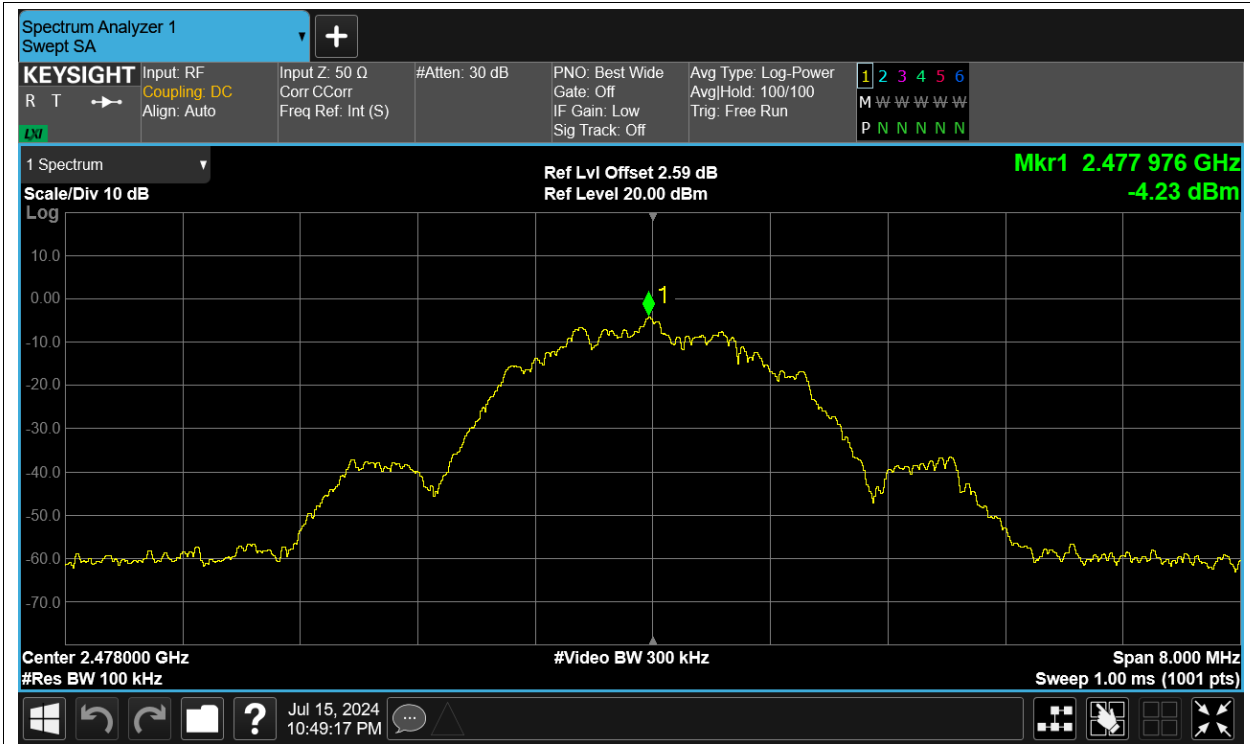
Band Edge NVNT BLE 2404MHz ANT14 Ref



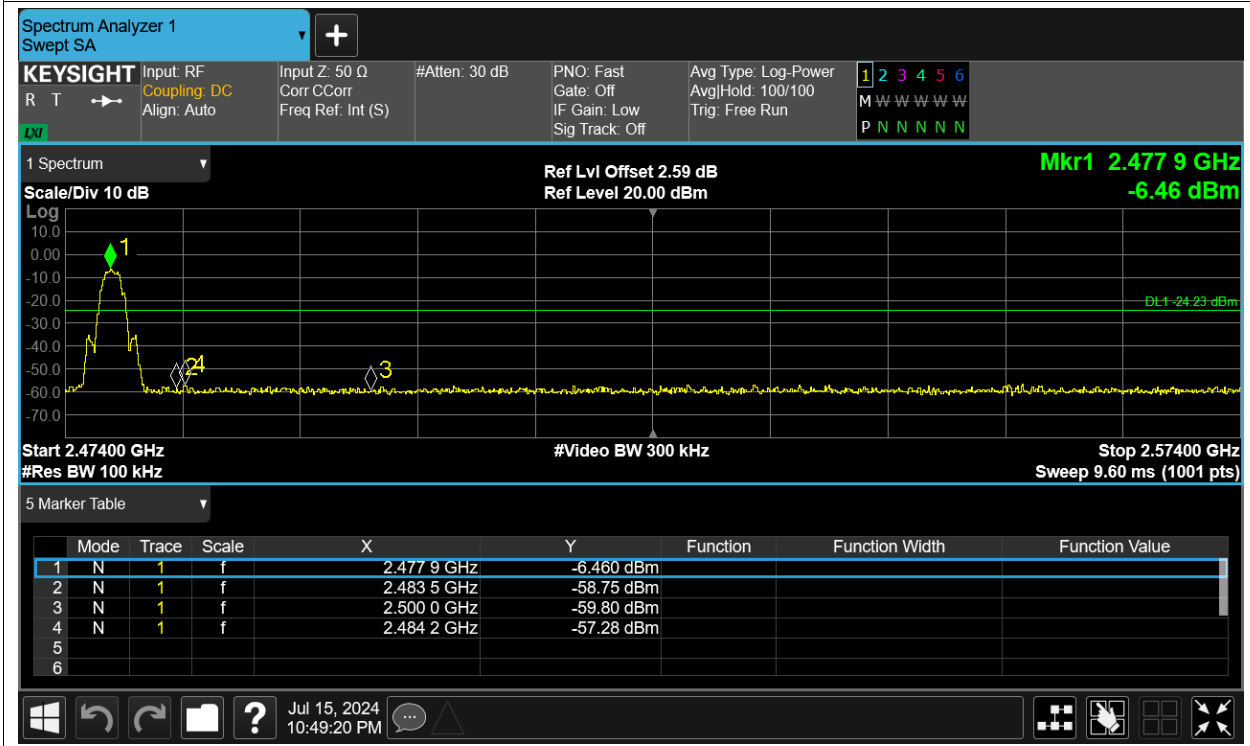
Band Edge NVNT BLE 2404MHz ANT14 Emission



Band Edge NVNT BLE 2478MHz ANT14 Ref



Band Edge NVNT BLE 2478MHz ANT14 Emission



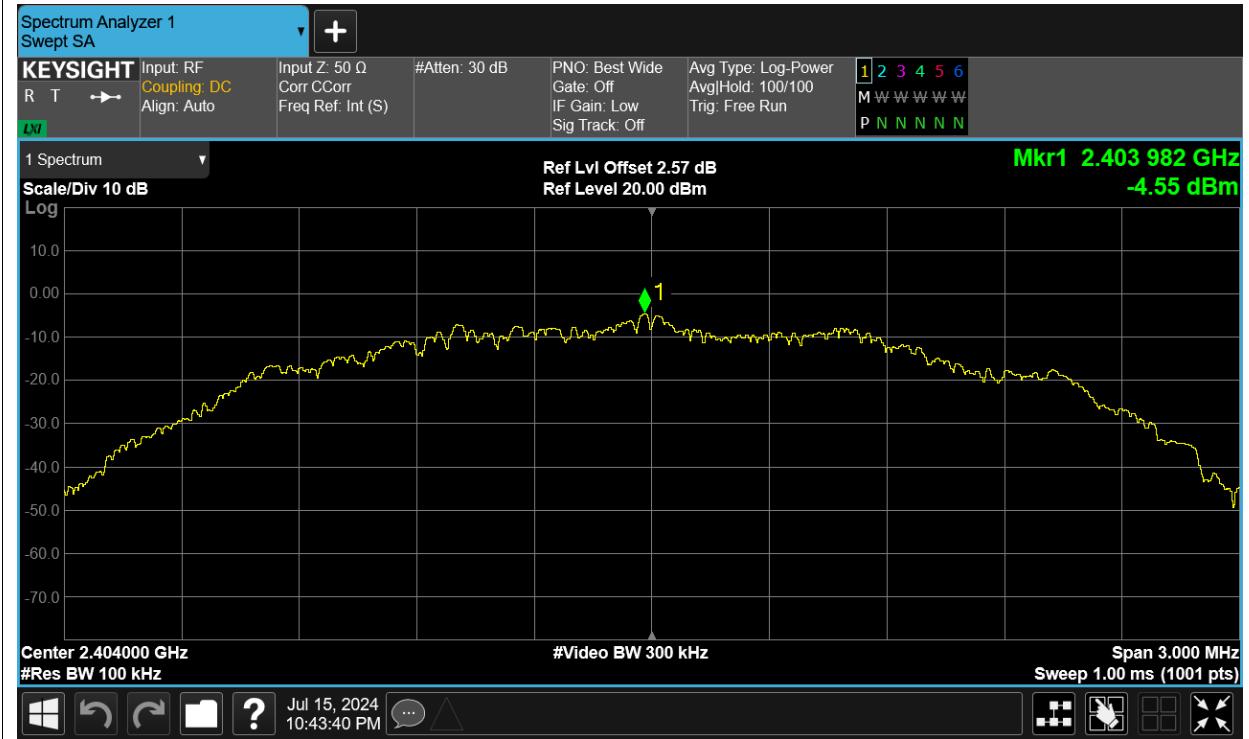
## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2404	ANT14	-44.21	-20	Pass
NVNT	BLE	2442	ANT14	-44.25	-20	Pass
NVNT	BLE	2478	ANT14	-44.33	-20	Pass

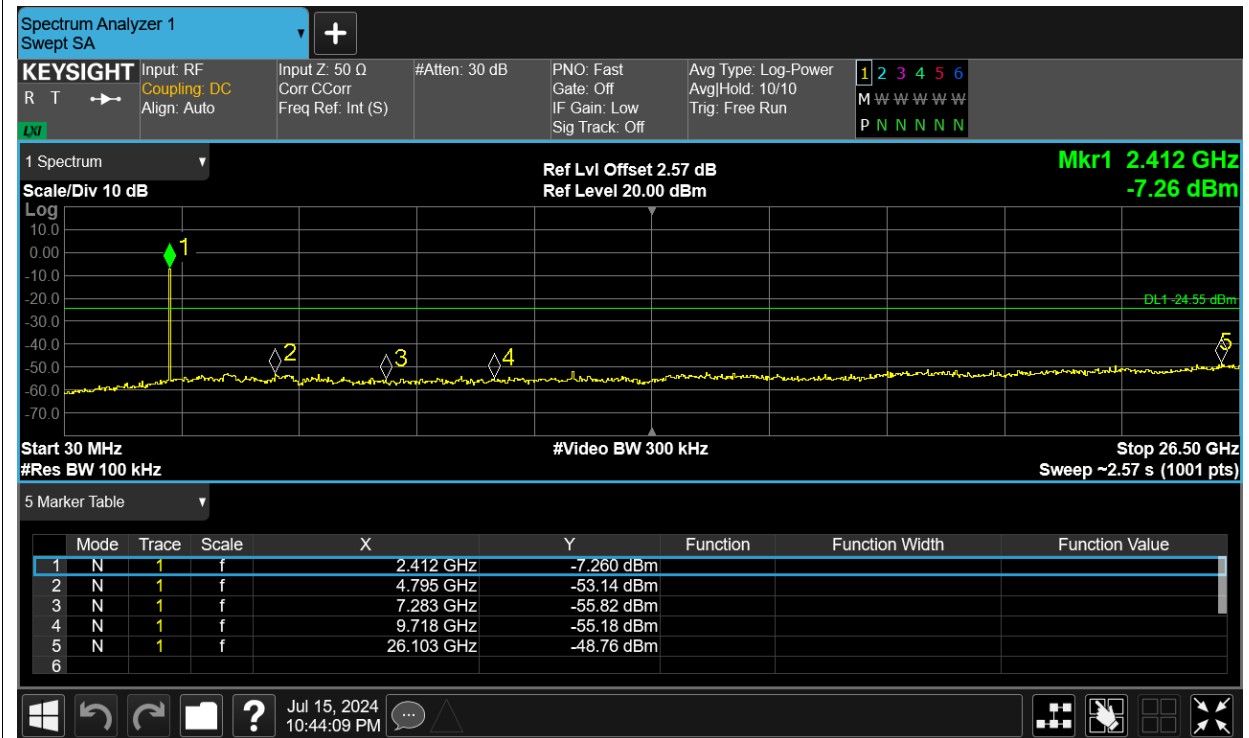


Test Graphs

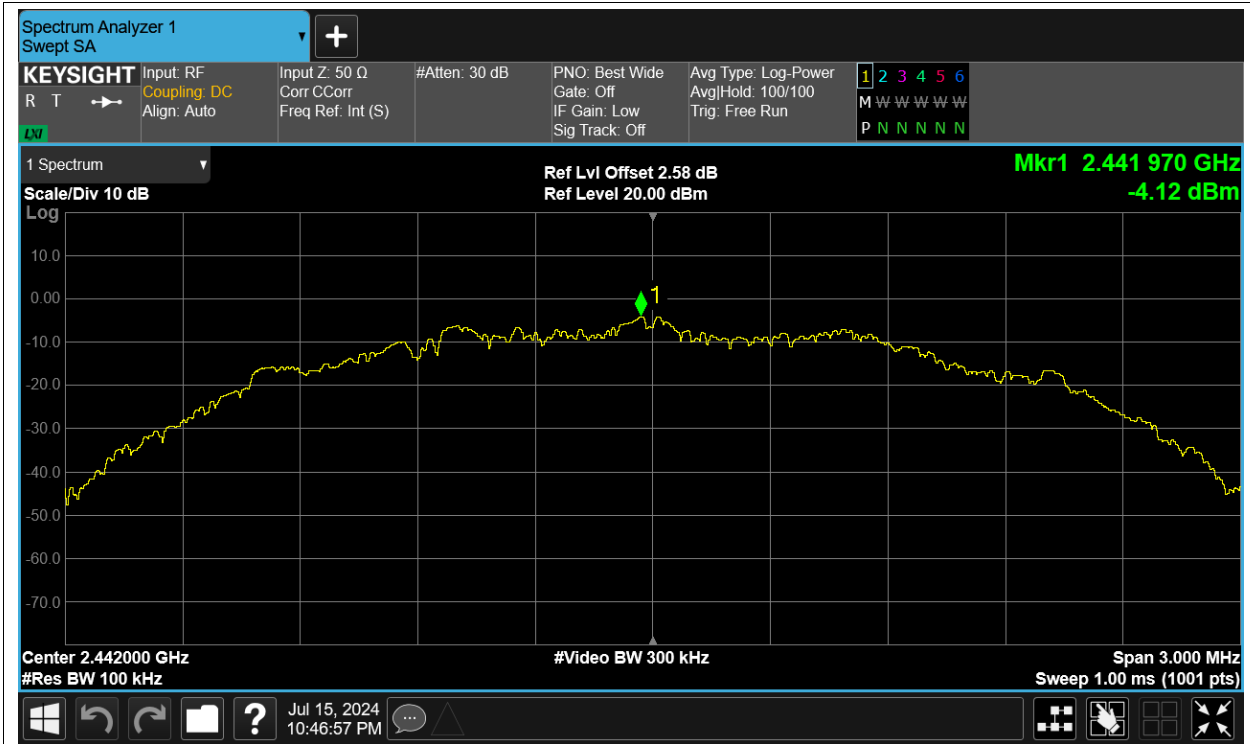
Tx. Spurious NVNT BLE 2404MHz ANT14 Ref



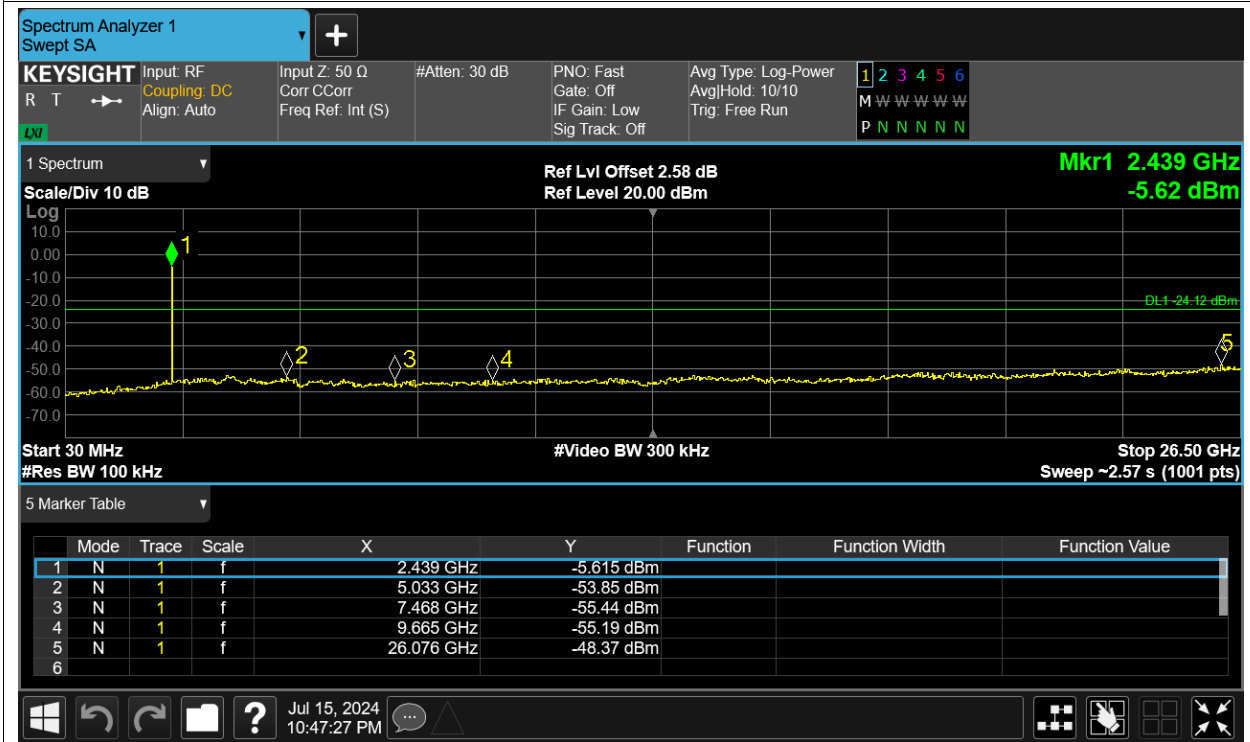
Tx. Spurious NVNT BLE 2404MHz ANT14 Emission



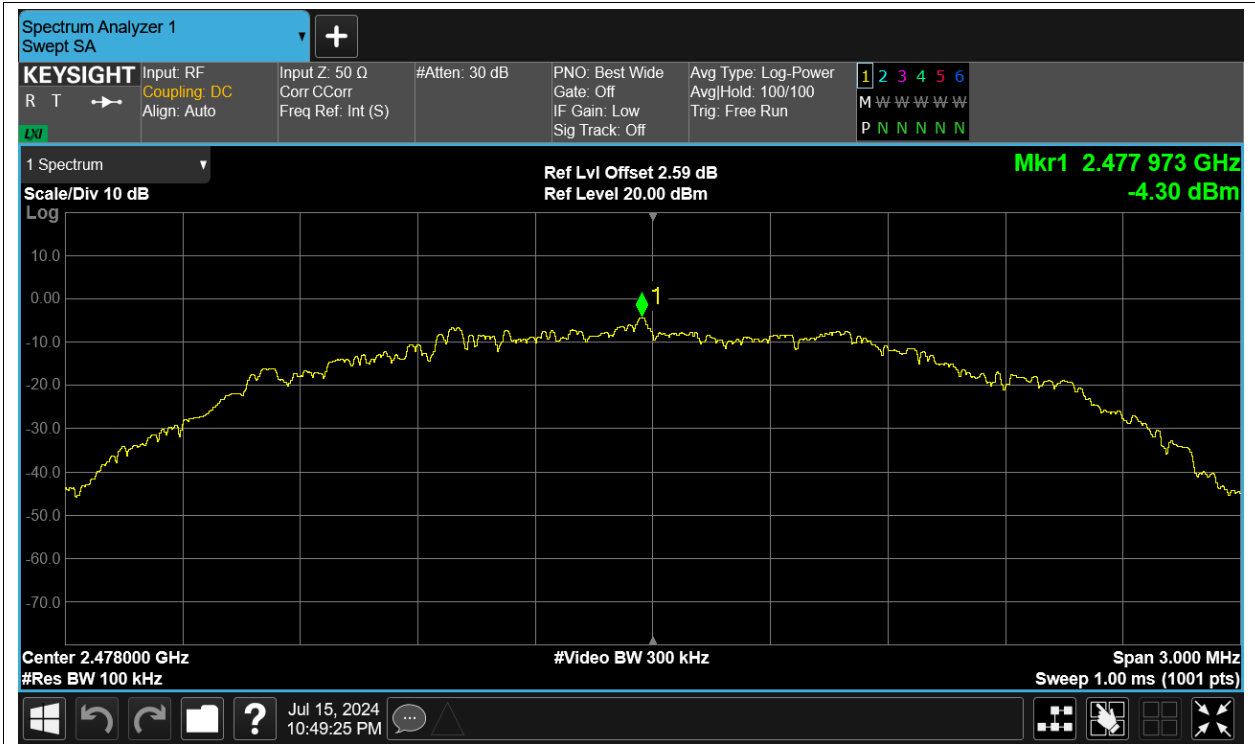
Tx. Spurious NVNT BLE 2442MHz ANT14 Ref



Tx. Spurious NVNT BLE 2442MHz ANT14 Emission



Tx. Spurious NVNT BLE 2478MHz ANT14 Ref



Tx. Spurious NVNT BLE 2478MHz ANT14 Emission

