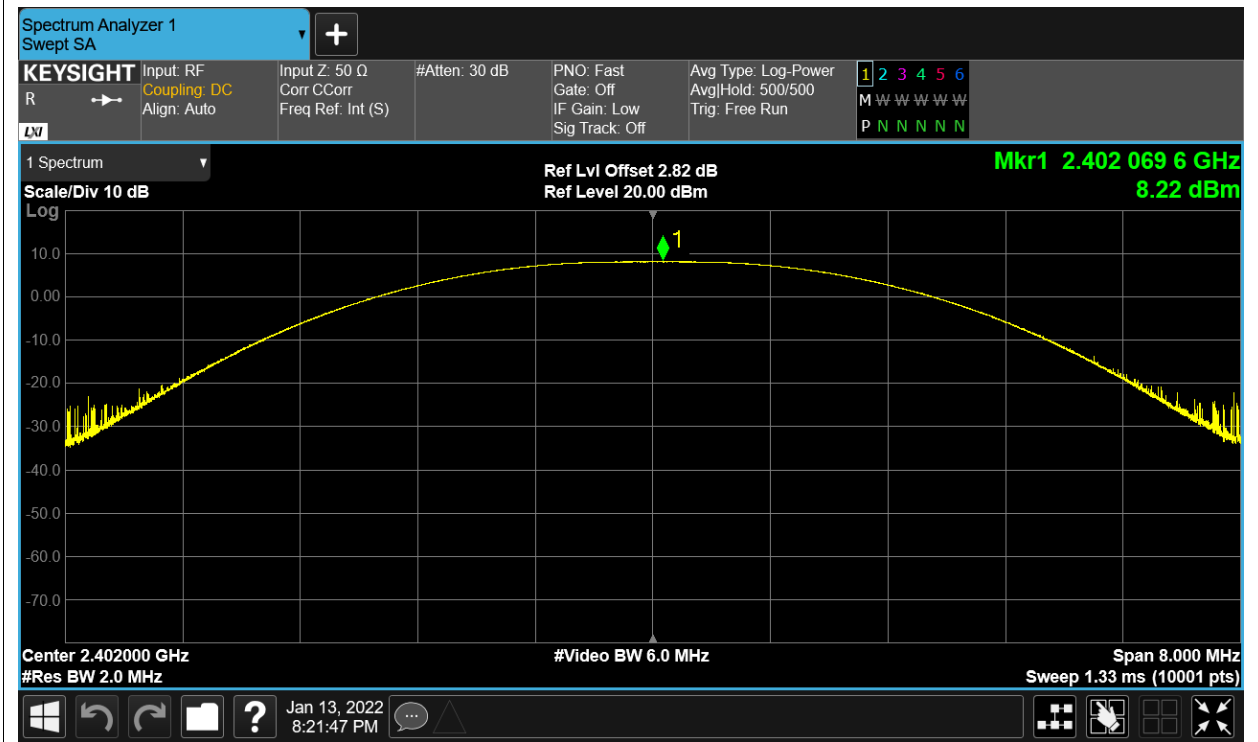


Test Data**Maximum Conducted Output Power**

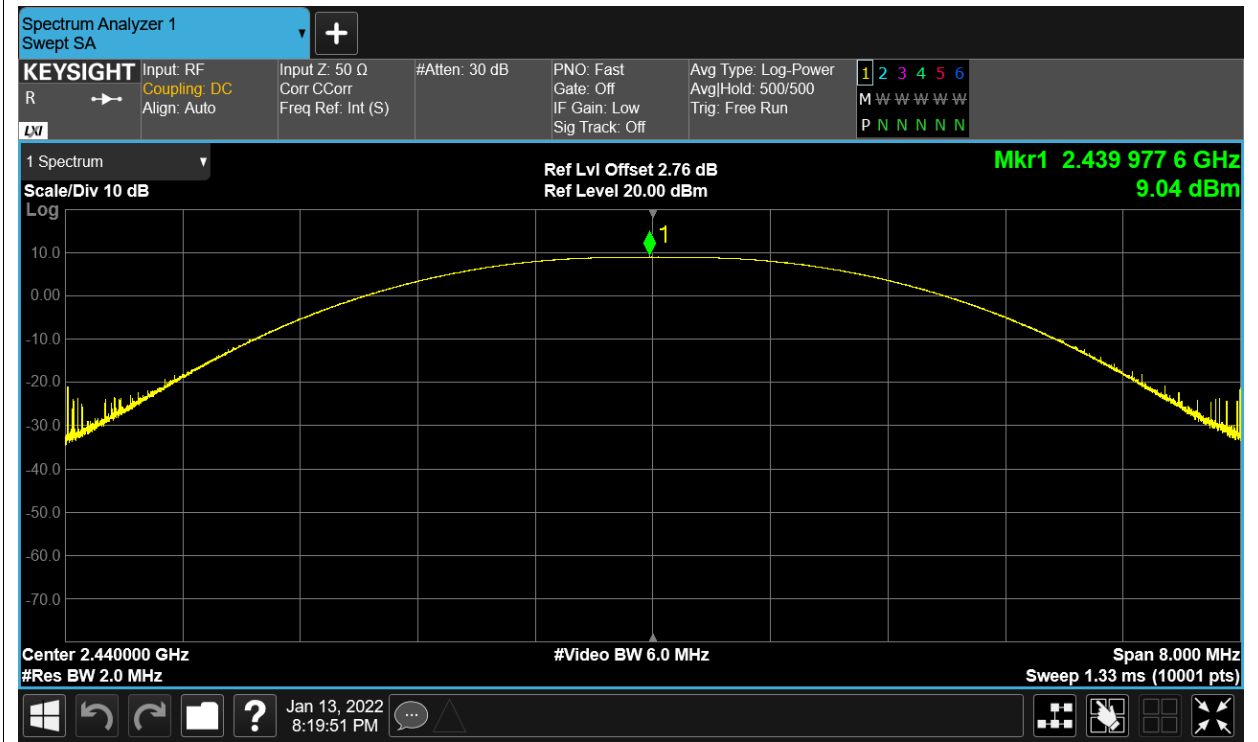
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	8.223	0	8.223	30	Pass
NVNT	BLE	2440	Ant1	9.042	0	9.042	30	Pass
NVNT	BLE	2480	Ant1	7.591	0	7.591	30	Pass

Test Graphs

Power NVNT BLE 2402MHz Ant1



Power NVNT BLE 2440MHz Ant1

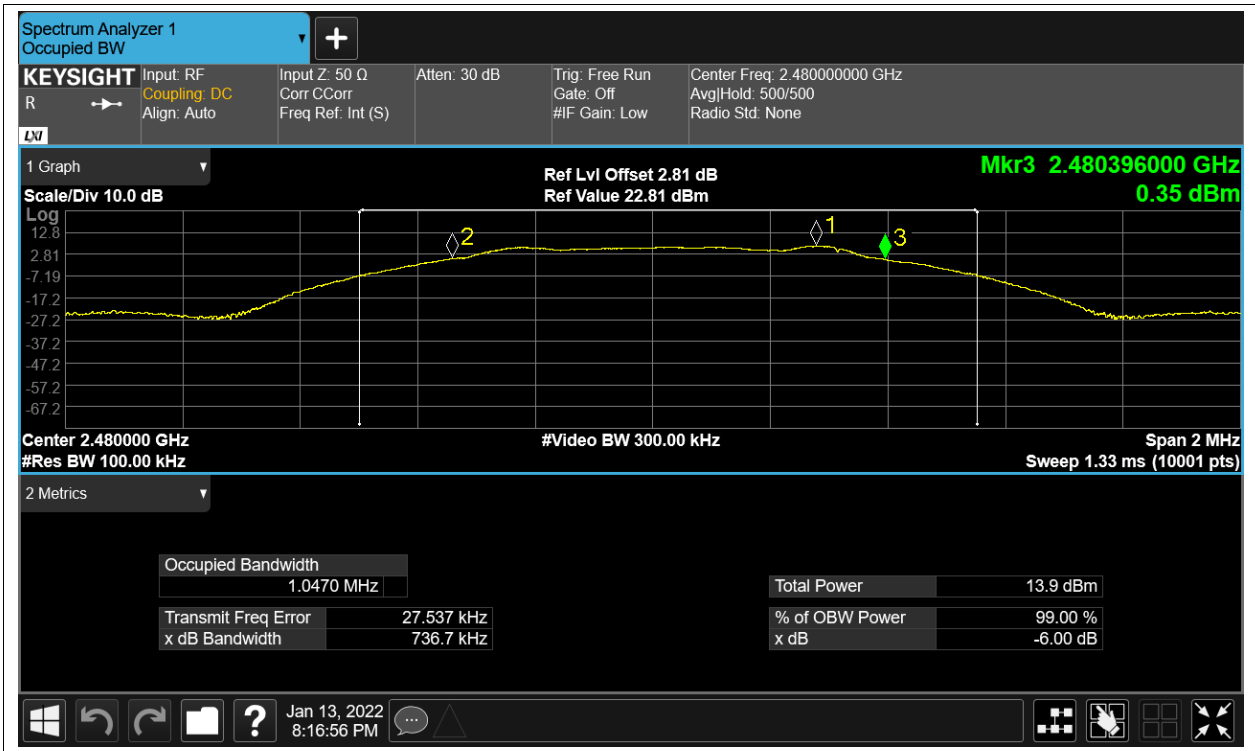


Power NVNT BLE 2480MHz Ant1

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE	2402	Ant1	0.734	0.5	Pass
NVNT	BLE	2440	Ant1	0.732	0.5	Pass
NVNT	BLE	2480	Ant1	0.737	0.5	Pass

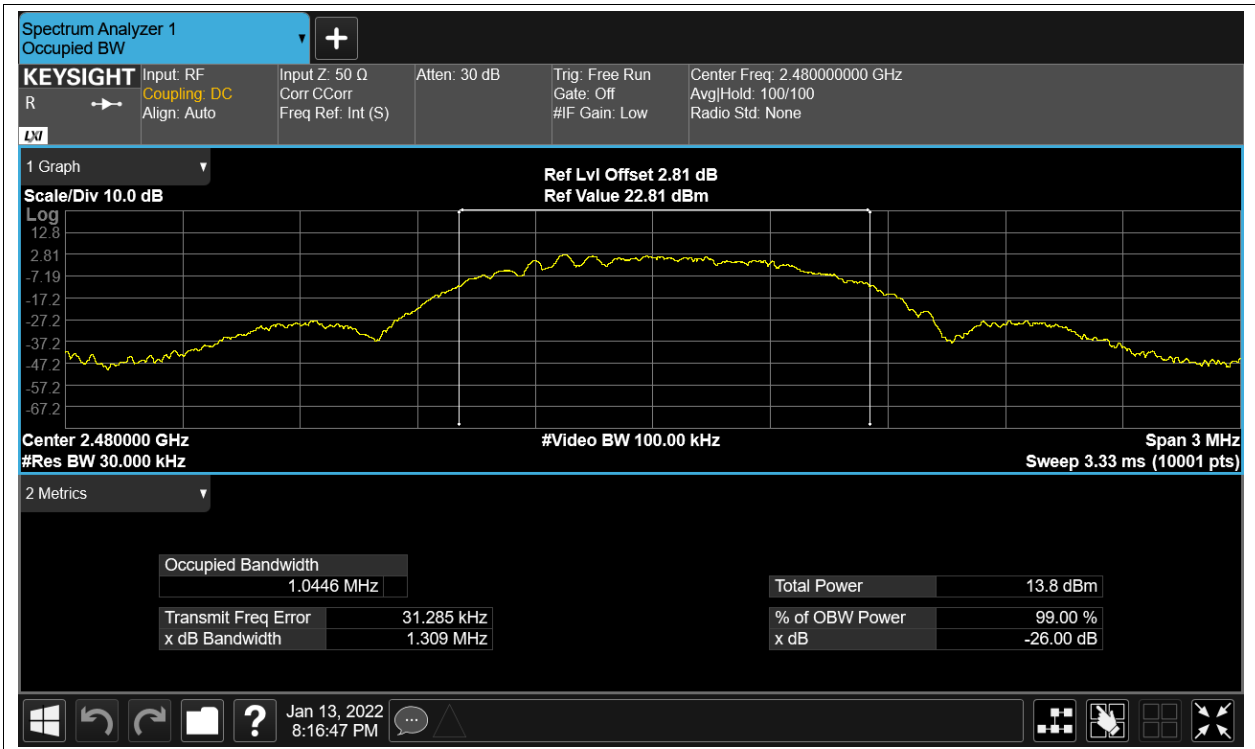




Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.04508985
NVNT	BLE	2440	Ant1	1.047646147
NVNT	BLE	2480	Ant1	1.044622538



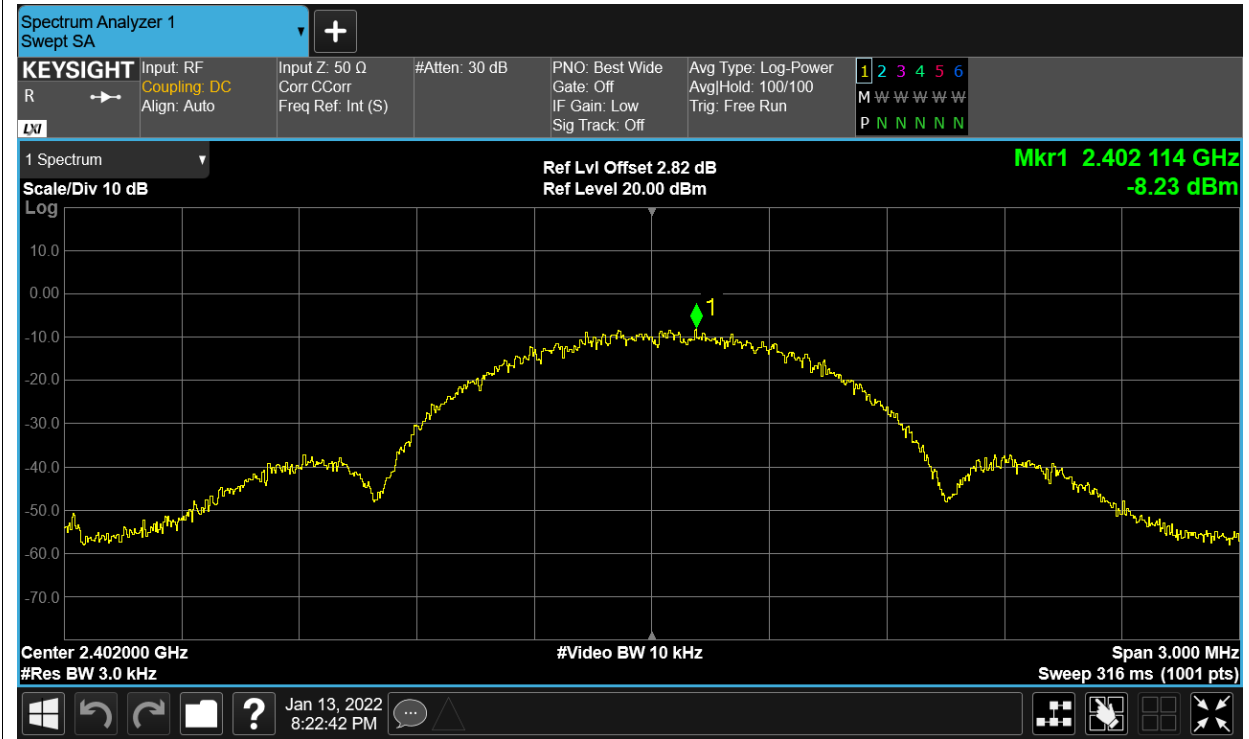


Maximum Power Spectral Density Level

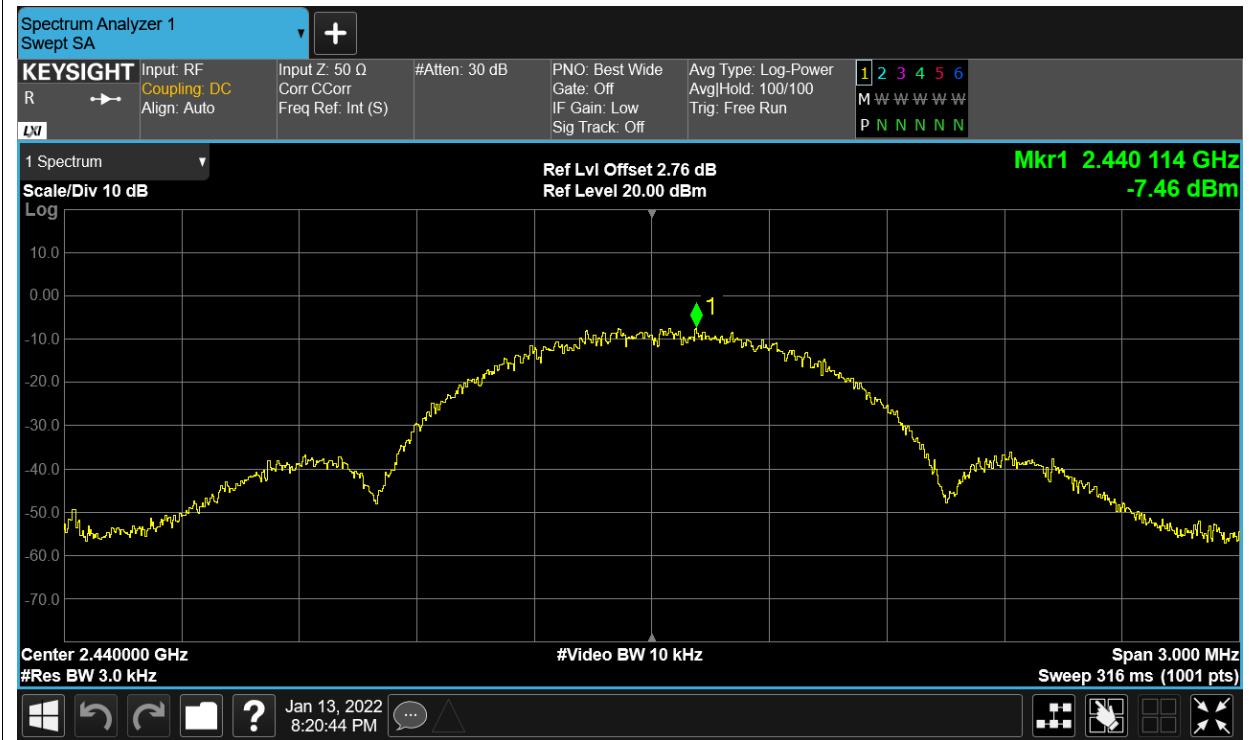
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-8.235	8	Pass
NVNT	BLE	2440	Ant1	-7.461	8	Pass
NVNT	BLE	2480	Ant1	-8.853	8	Pass

Test Graphs

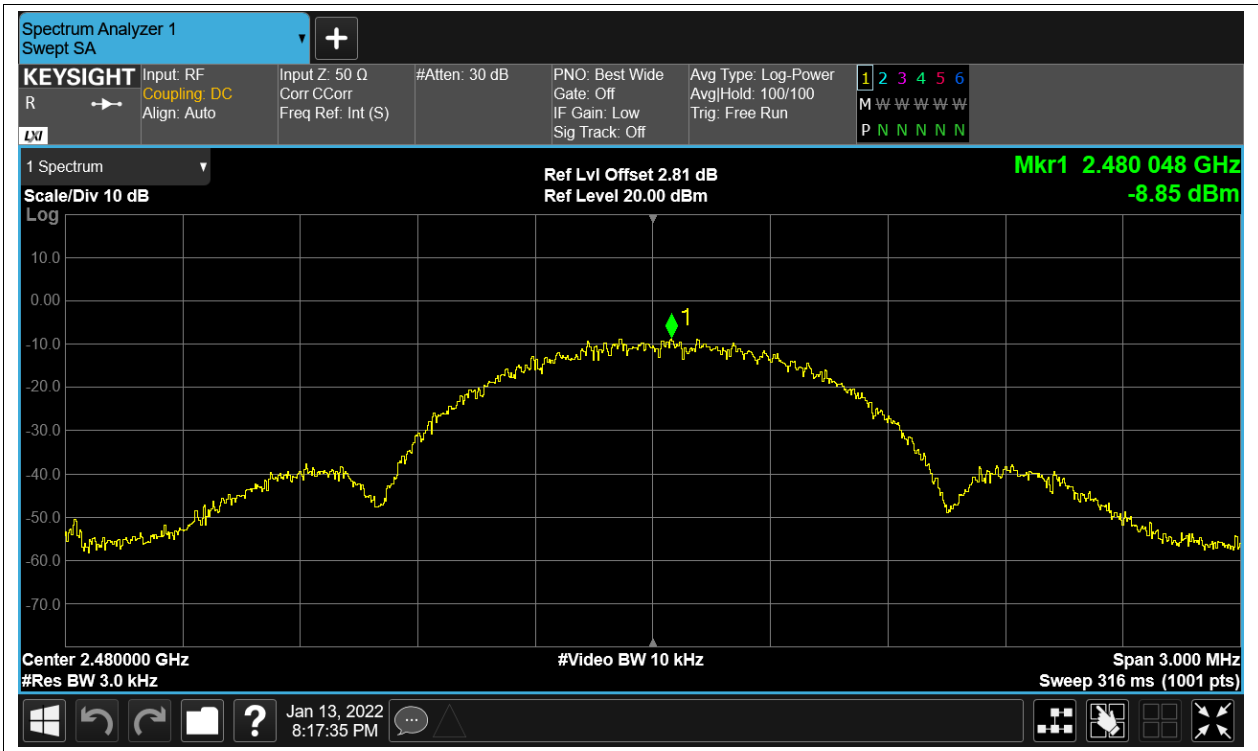
PSD NVNT BLE 2402MHz Ant1



PSD NVNT BLE 2440MHz Ant1

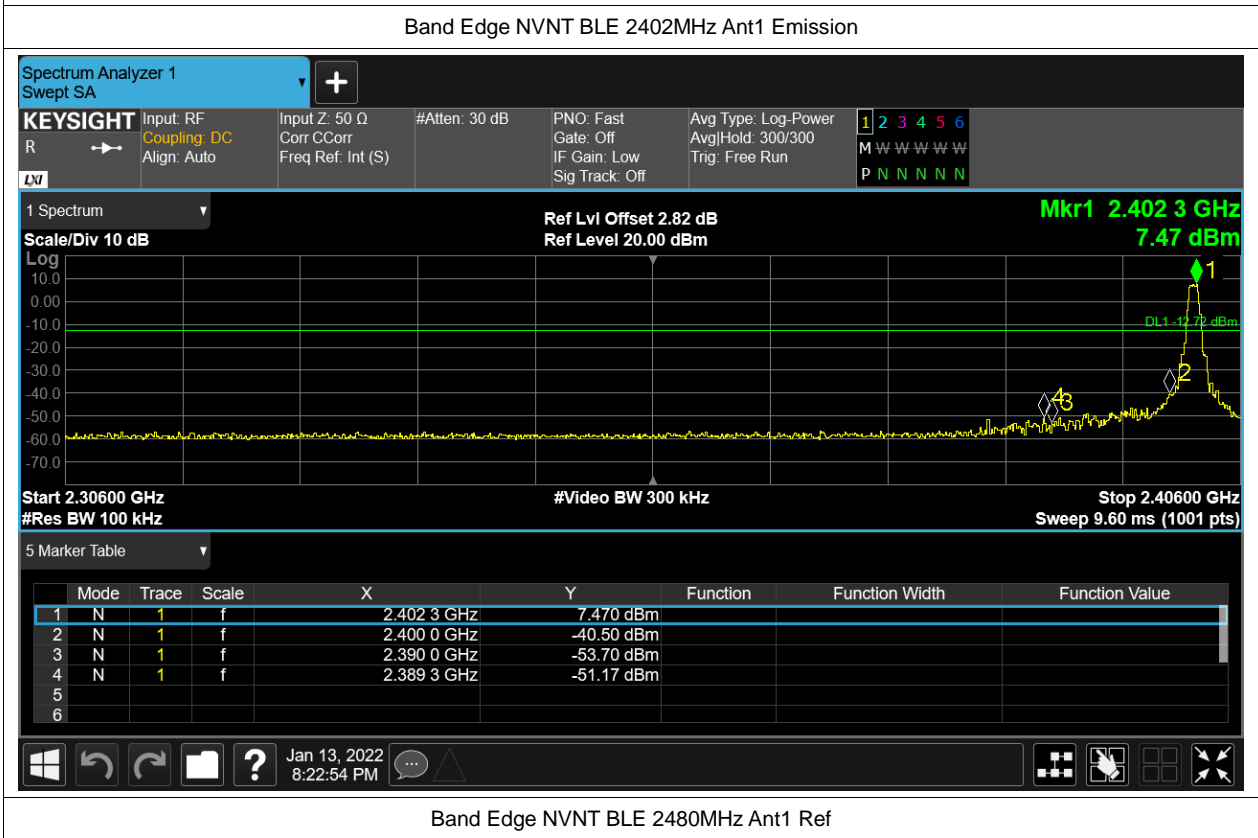
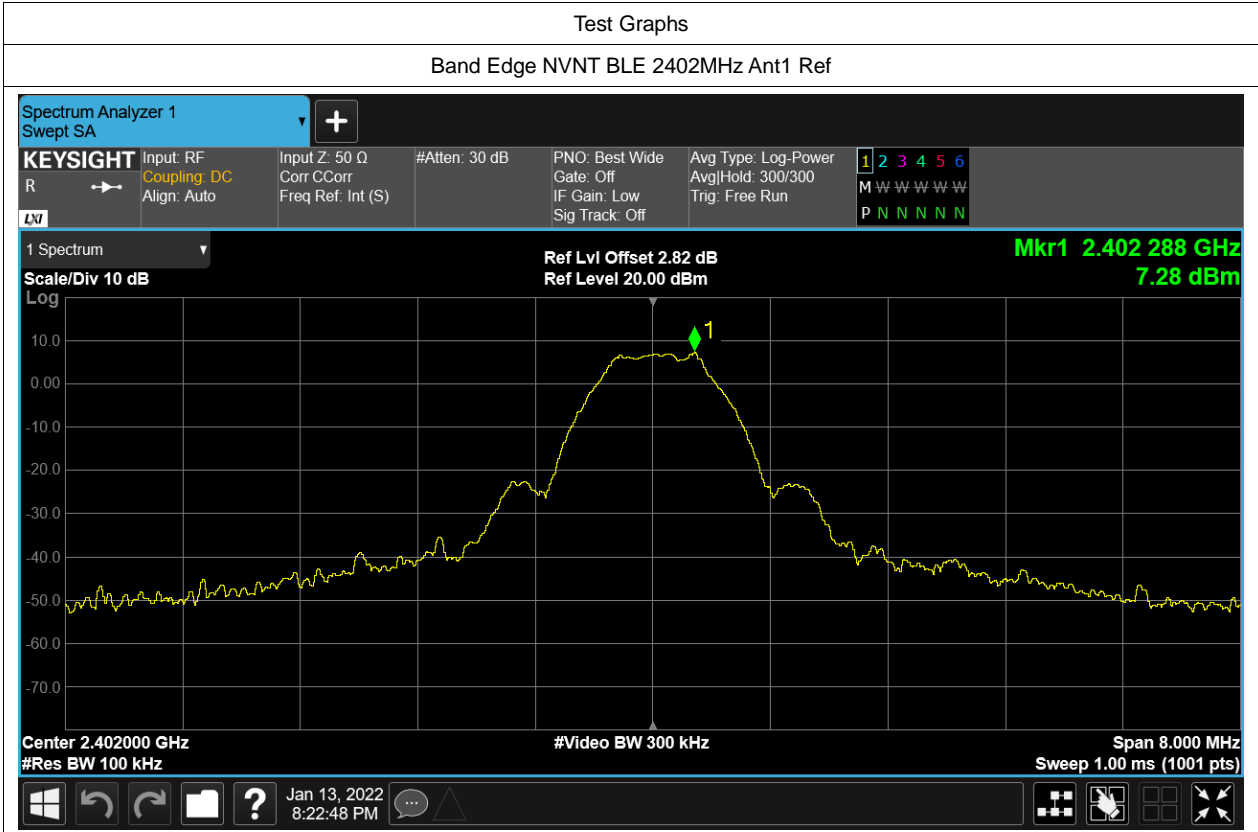


PSD NVNT BLE 2480MHz Ant1

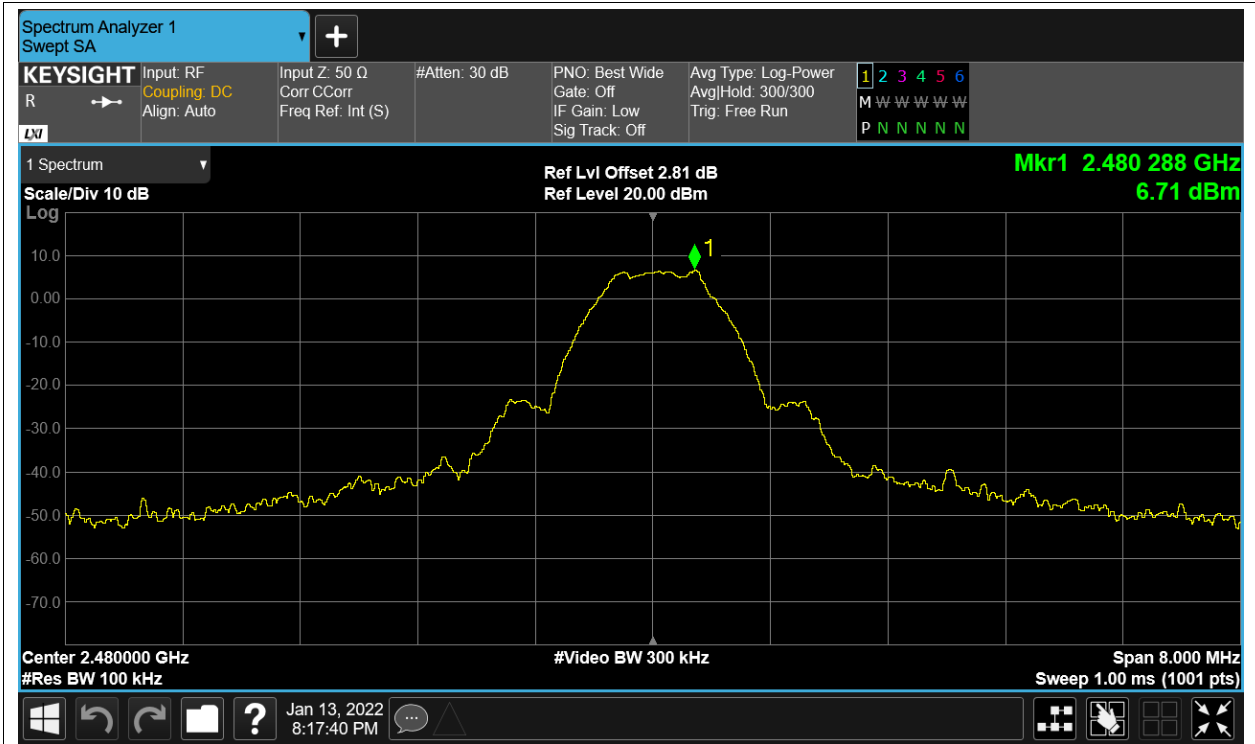


Band Edge

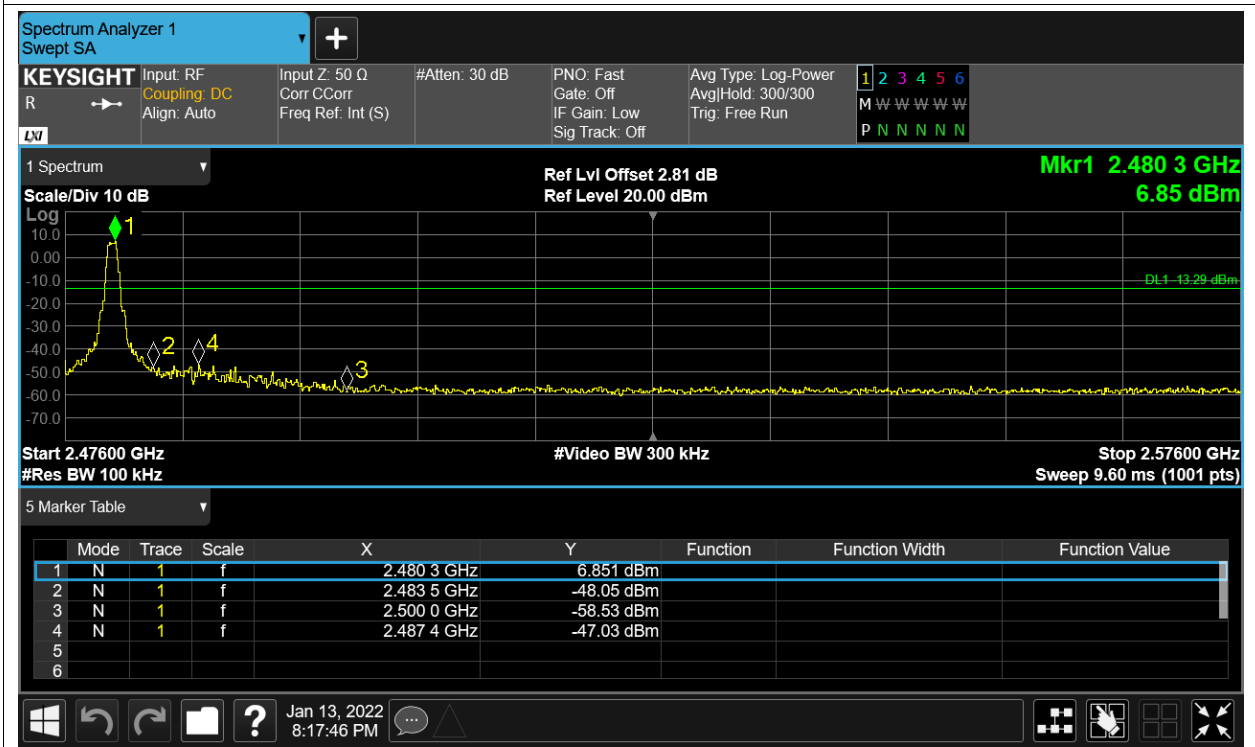
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-58.44	-20	Pass
NVNT	BLE	2480	Ant1	-53.74	-20	Pass



Band Edge NVNT BLE 2480MHz Ant1 Ref



Band Edge NVNT BLE 2480MHz Ant1 Emission

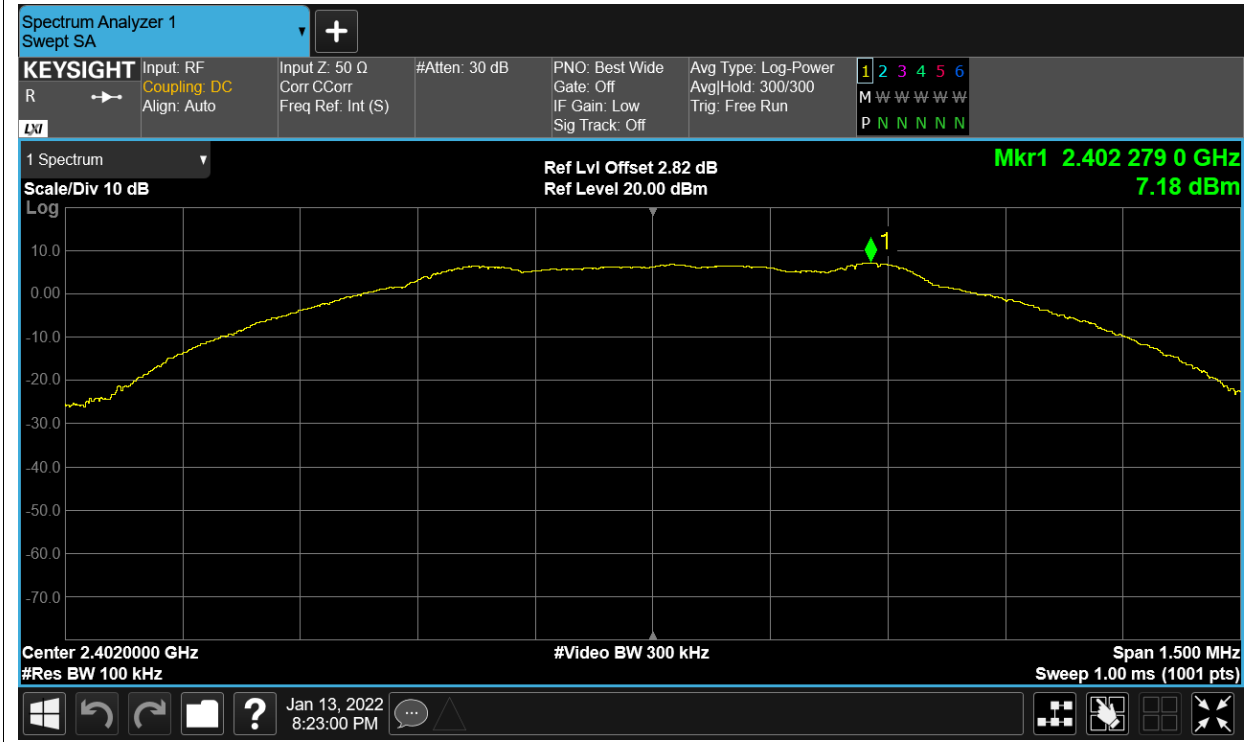


Conducted RF Spurious Emission

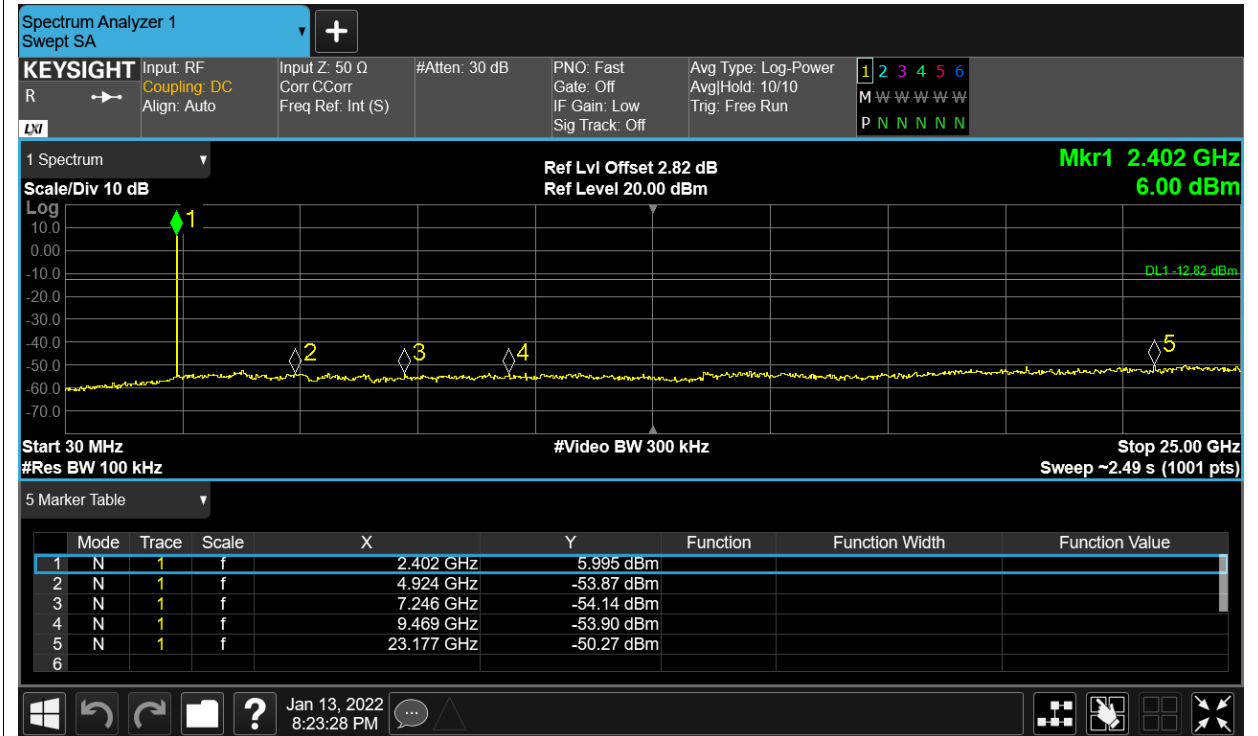
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-57.44	-20	Pass
NVNT	BLE	2440	Ant1	-58.2	-20	Pass
NVNT	BLE	2480	Ant1	-56.94	-20	Pass

Test Graphs

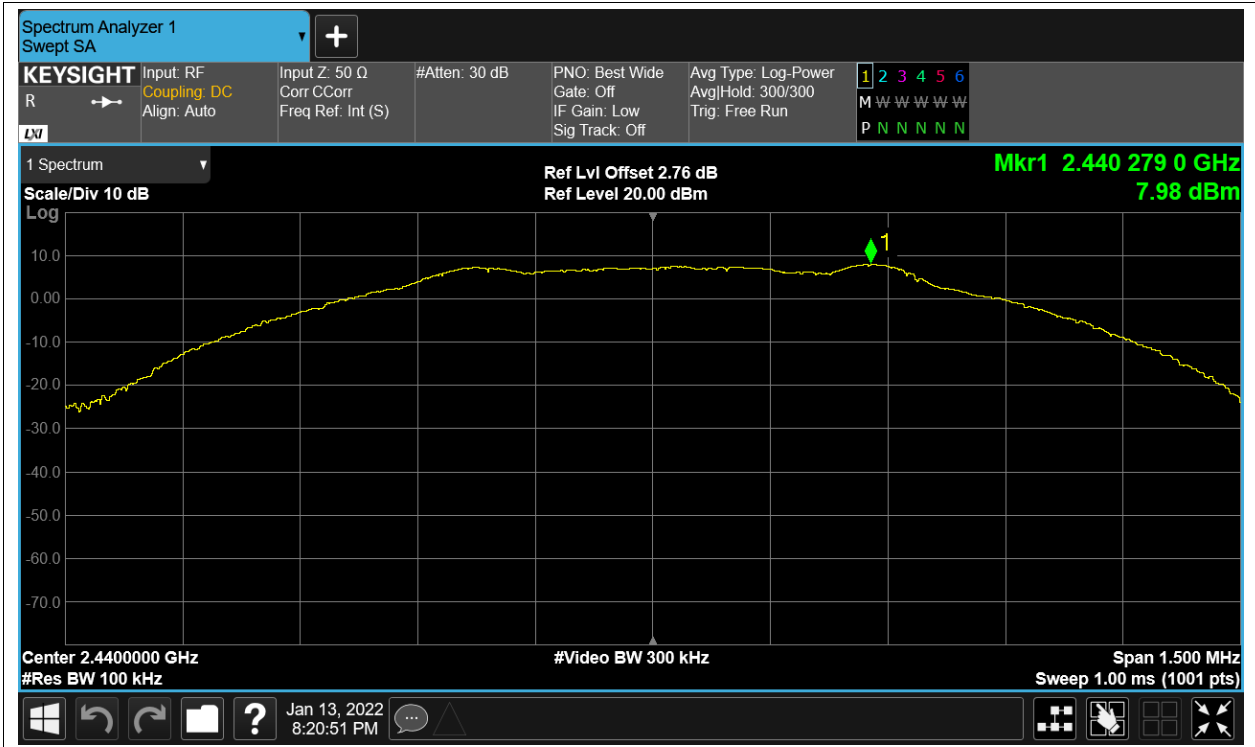
Tx. Spurious NVNT BLE 2402MHz Ant1 Ref



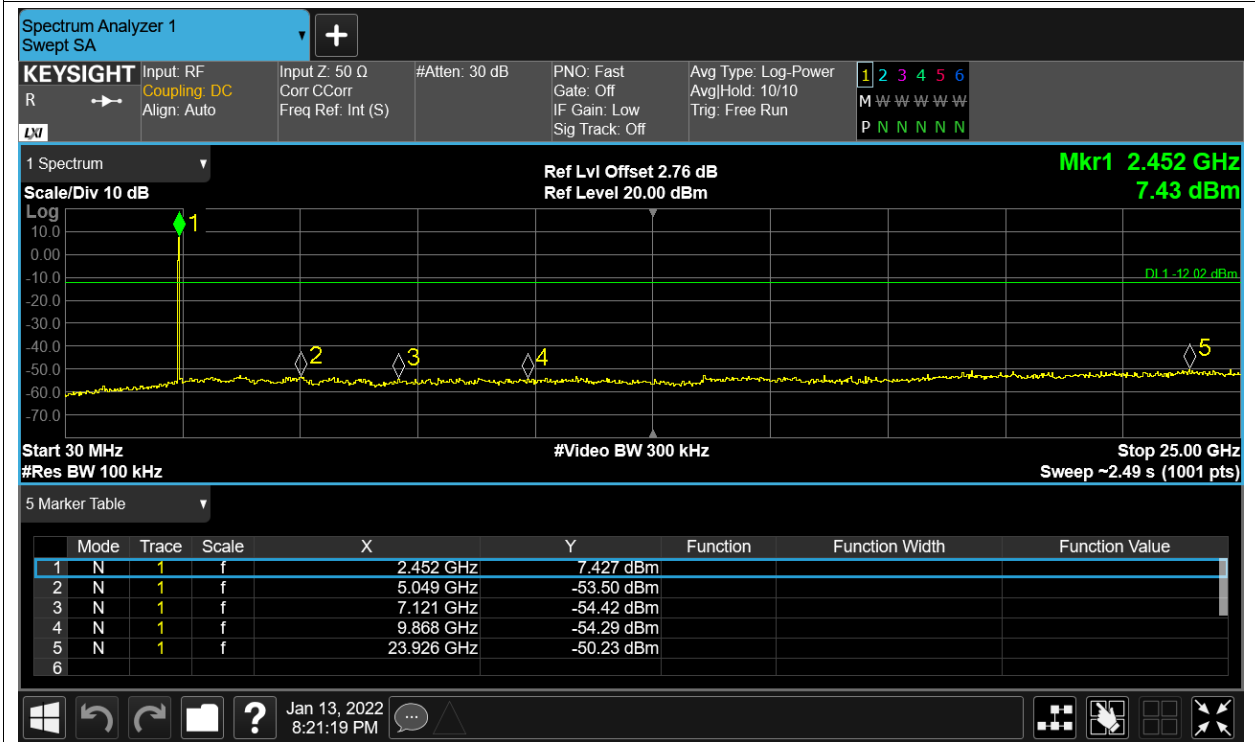
Tx. Spurious NVNT BLE 2402MHz Ant1 Emission



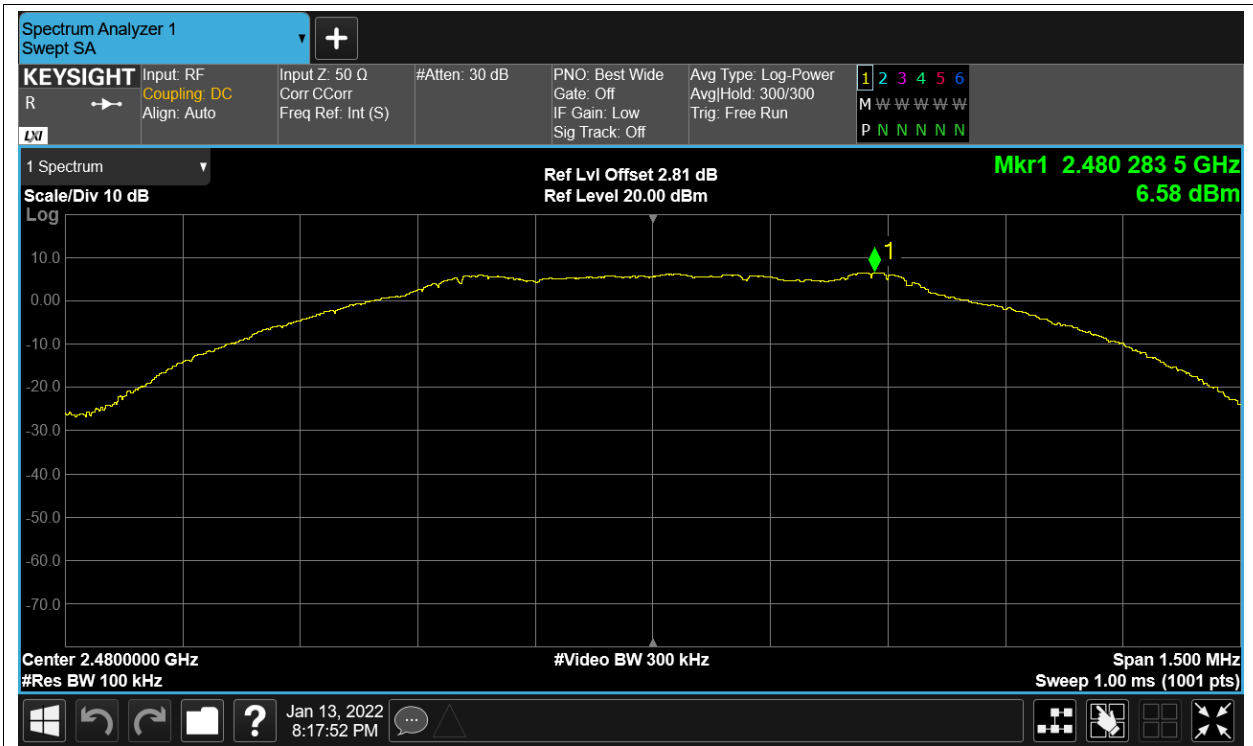
Tx. Spurious NVNT BLE 2440MHz Ant1 Ref



Tx. Spurious NVNT BLE 2440MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

