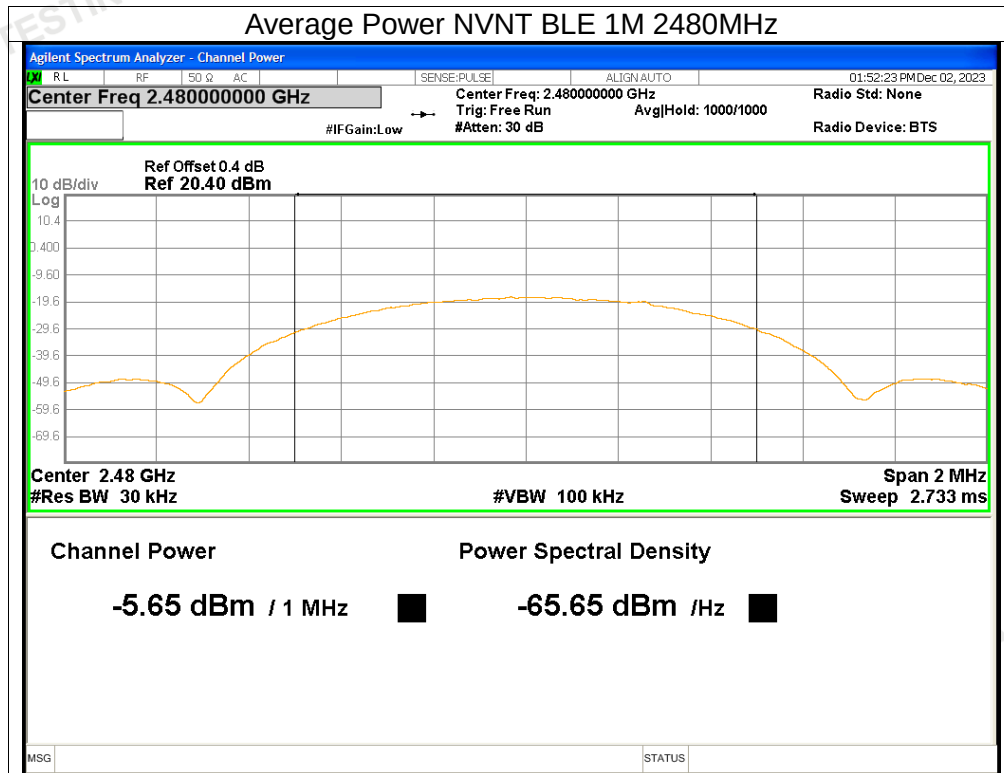


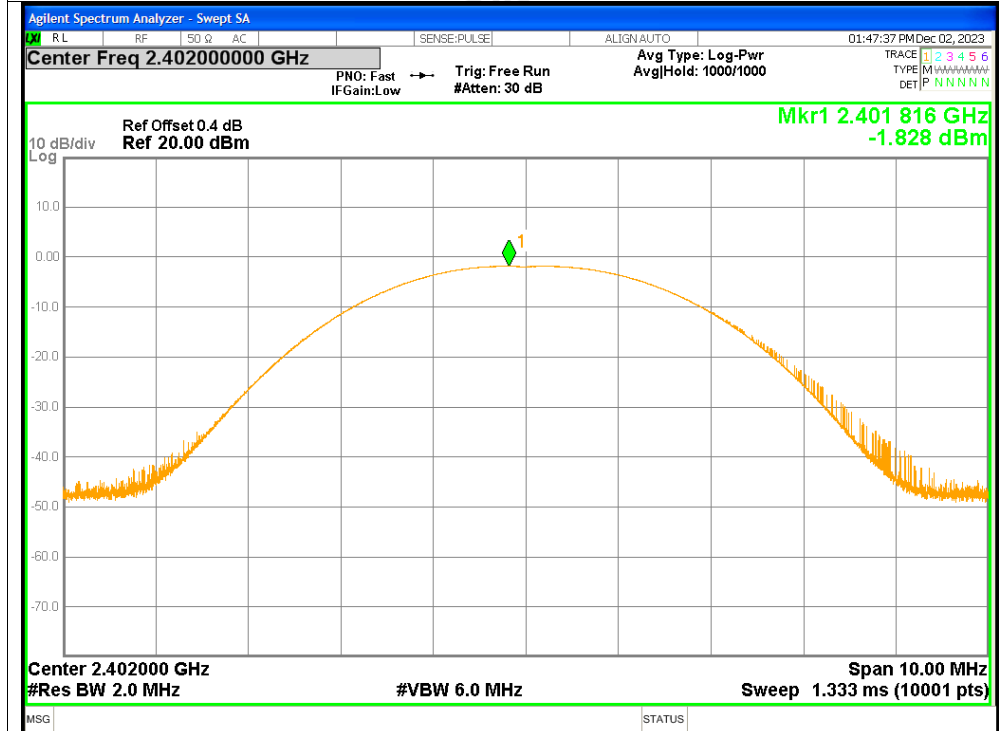


3. Maximum Peak Conducted Output Power

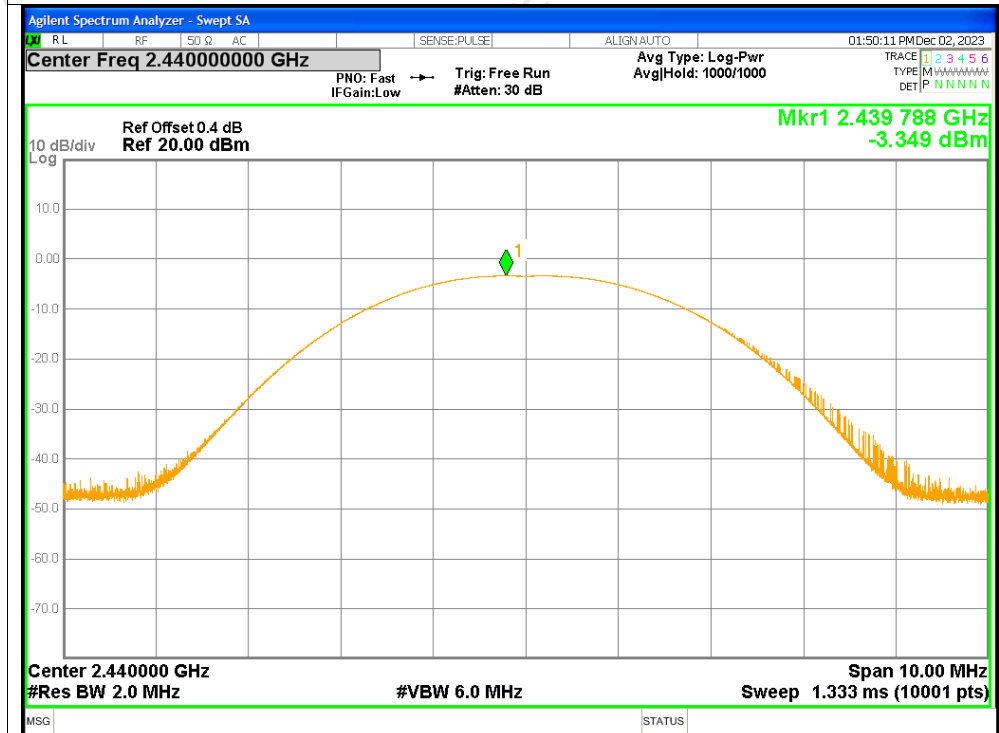
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	-1.83	<=30	Pass
NVNT	BLE 1M	2440	-3.35	<=30	Pass
NVNT	BLE 1M	2480	-4.49	<=30	Pass

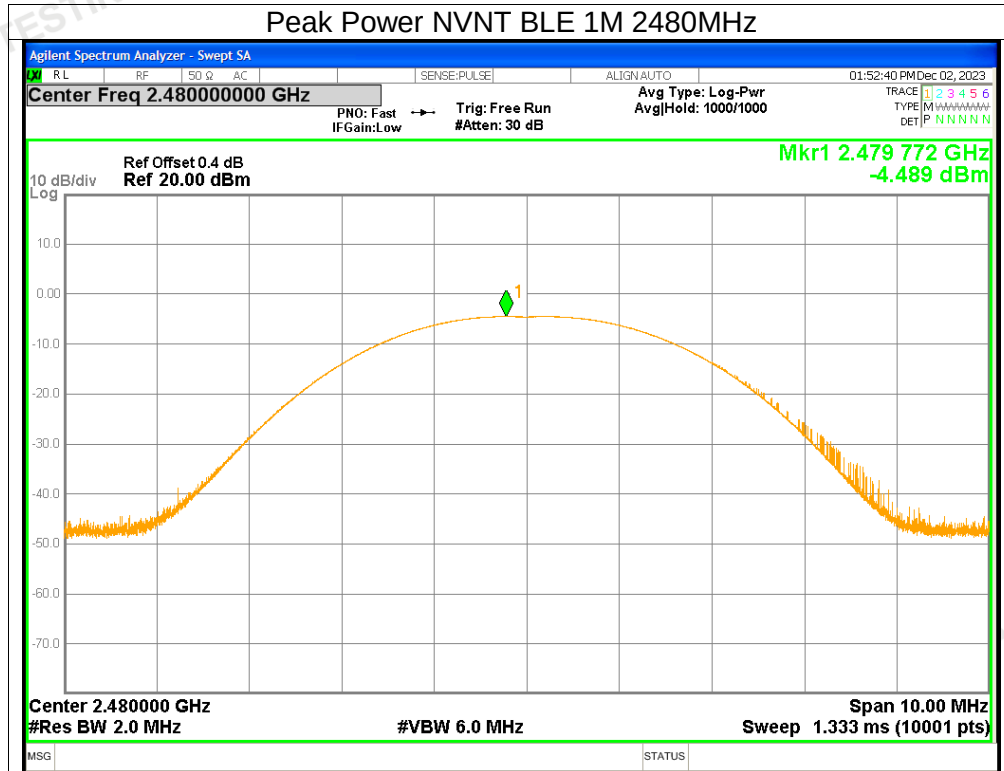
Test Graphs

Peak Power NVNT BLE 1M 2402MHz



Peak Power NVNT BLE 1M 2440MHz



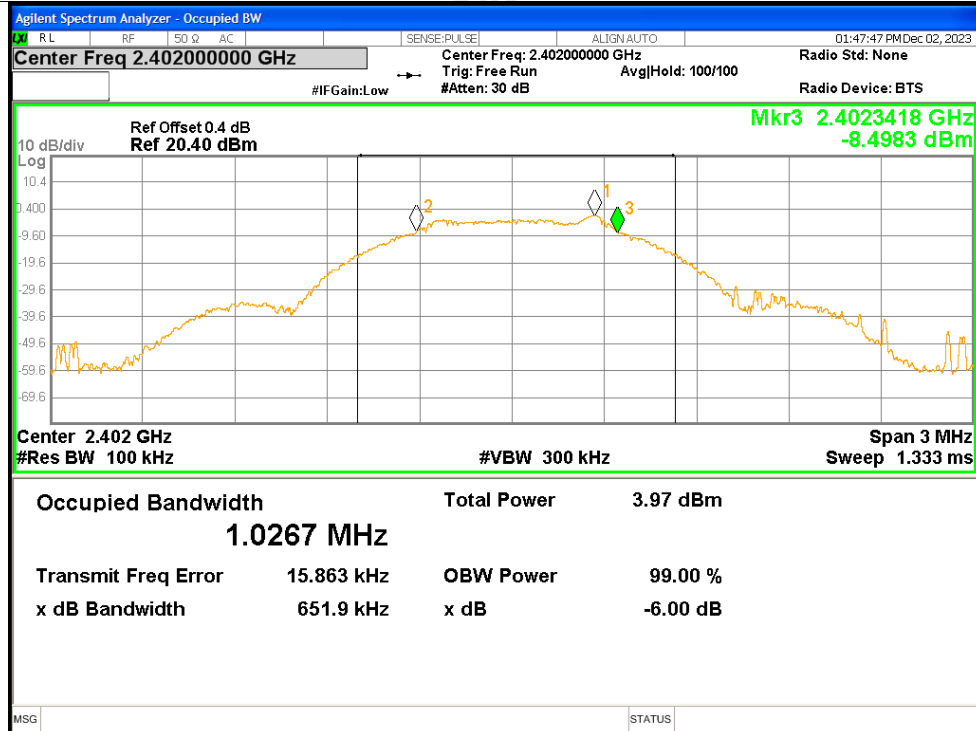


4. -6dB Bandwidth

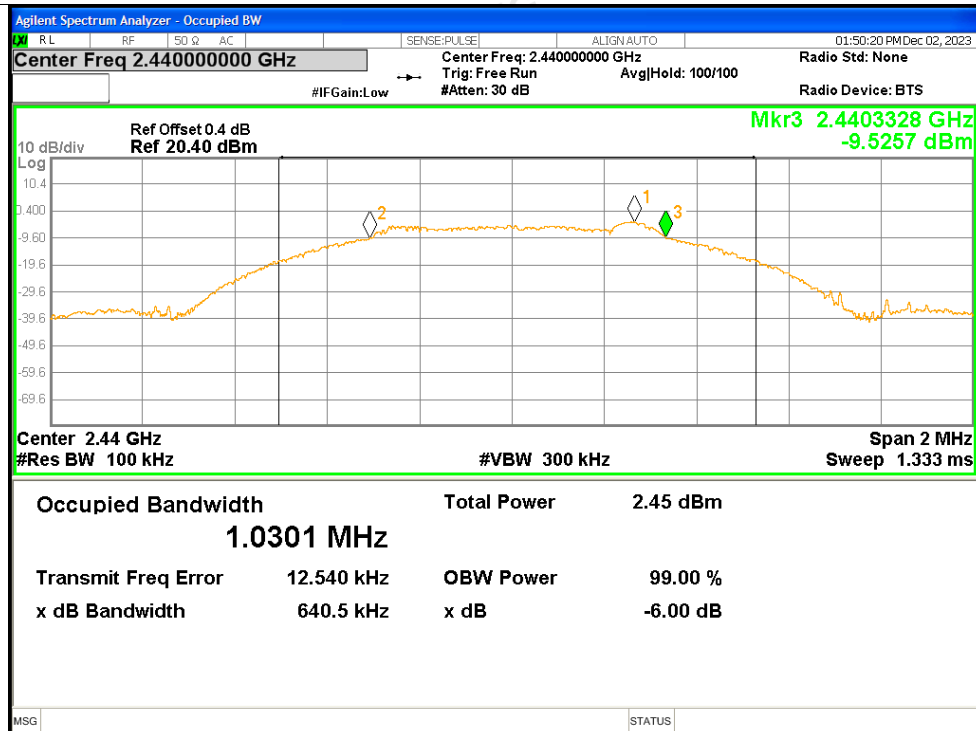
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	0.6519	≥ 0.5	Pass
NVNT	BLE 1M	2440	0.6405	≥ 0.5	Pass
NVNT	BLE 1M	2480	0.6761	≥ 0.5	Pass

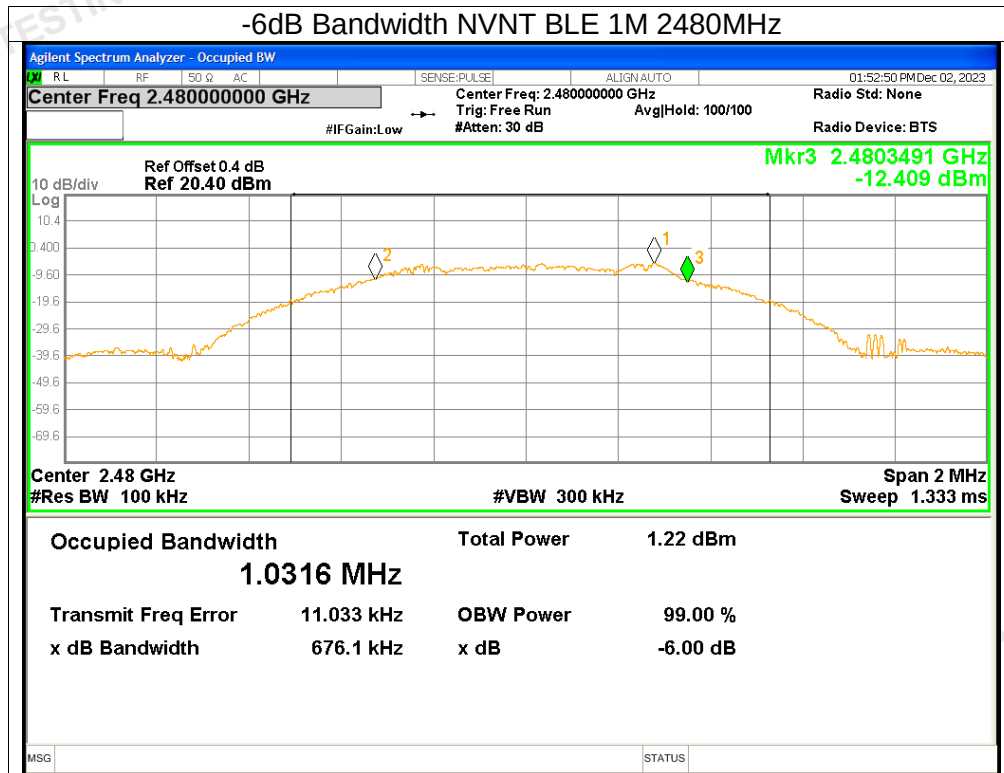
Test Graphs

-6dB Bandwidth NVNT BLE 1M 2402MHz



-6dB Bandwidth NVNT BLE 1M 2440MHz



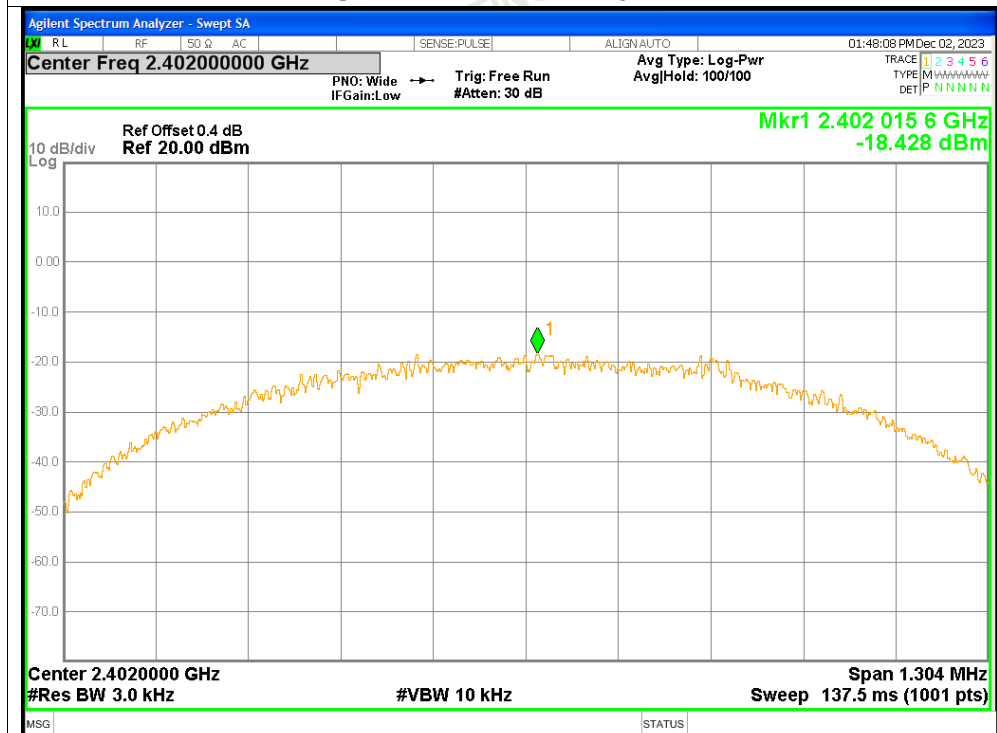


5. Maximum Power Spectral Density Level

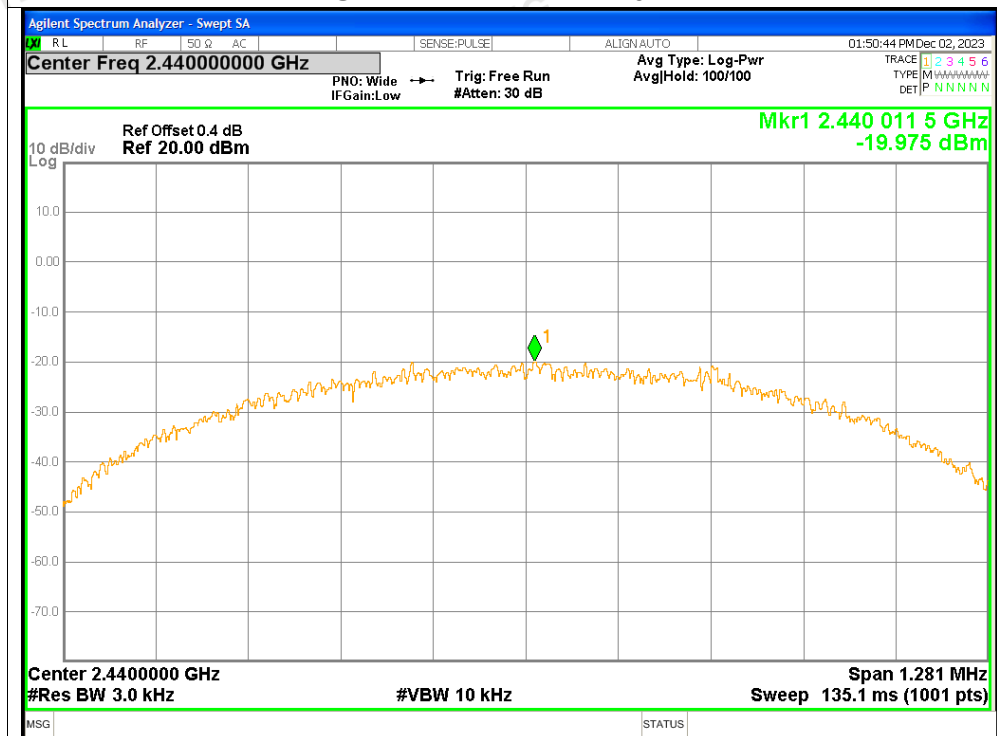
Condition	Mode	Frequency (MHz)	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	-18.43	≤ 8	Pass
NVNT	BLE 1M	2440	-19.98	≤ 8	Pass
NVNT	BLE 1M	2480	-21.09	≤ 8	Pass

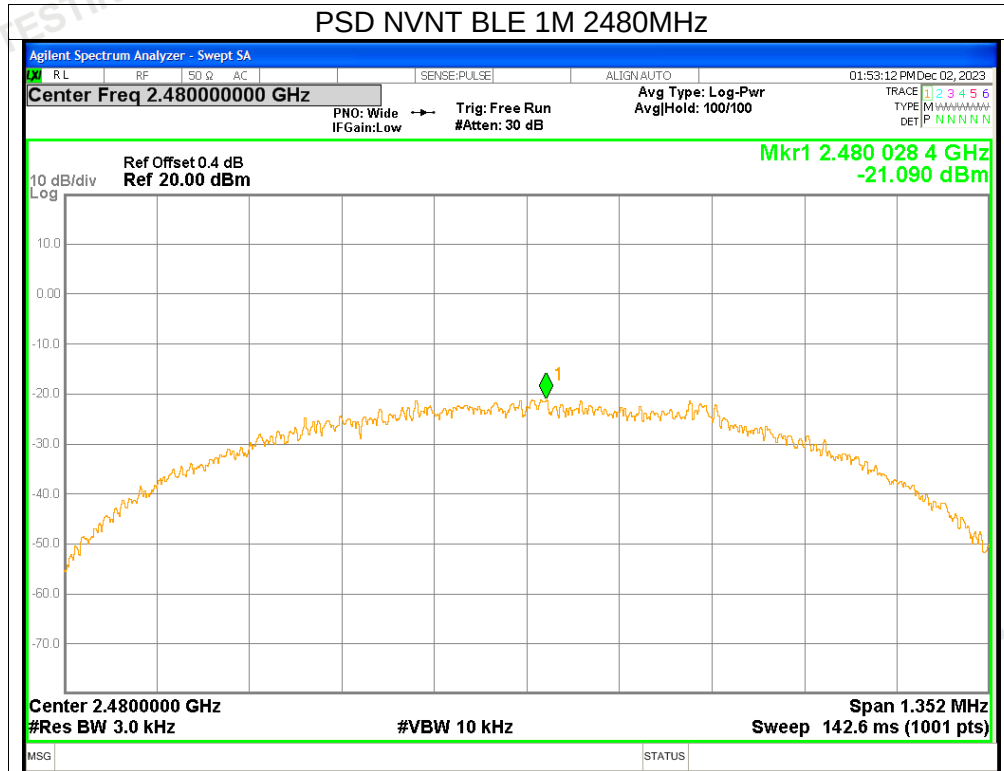
Test Graphs

PSD NVNT BLE 1M 2402MHz



PSD NVNT BLE 1M 2440MHz

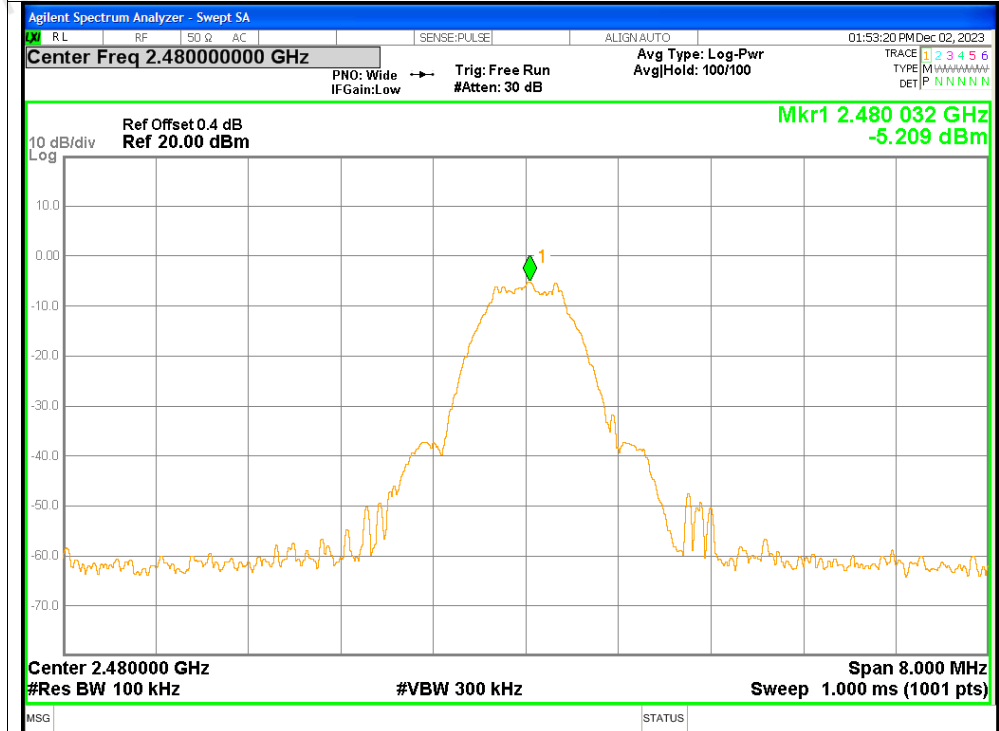




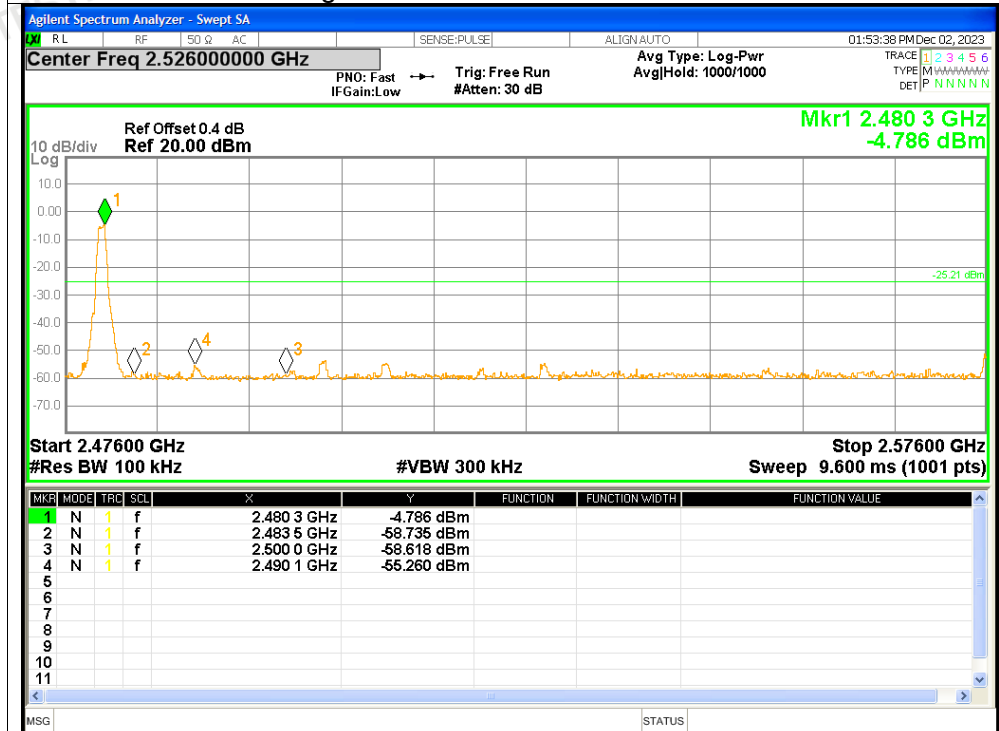
6. Band Edge

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	-46.43	≤ -20	Pass
NVNT	BLE 1M	2480	-50.04	≤ -20	Pass

Band Edge NVNT BLE 1M 2480MHz Ref



Band Edge NVNT BLE 1M 2480MHz Emission

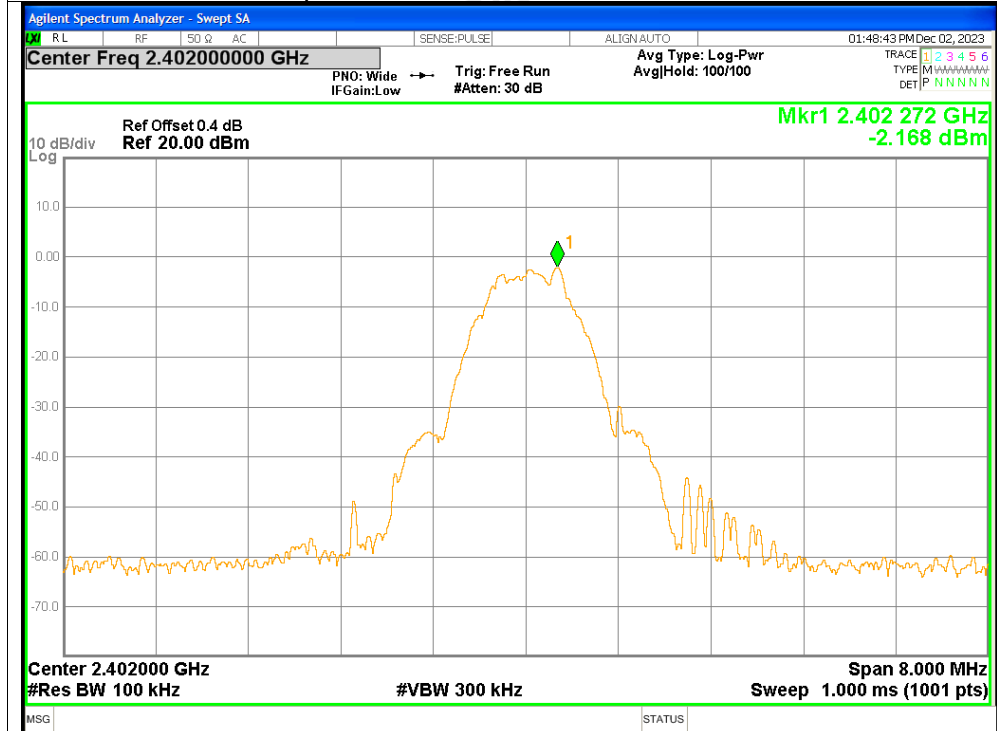


7. Conducted RF Spurious Emission

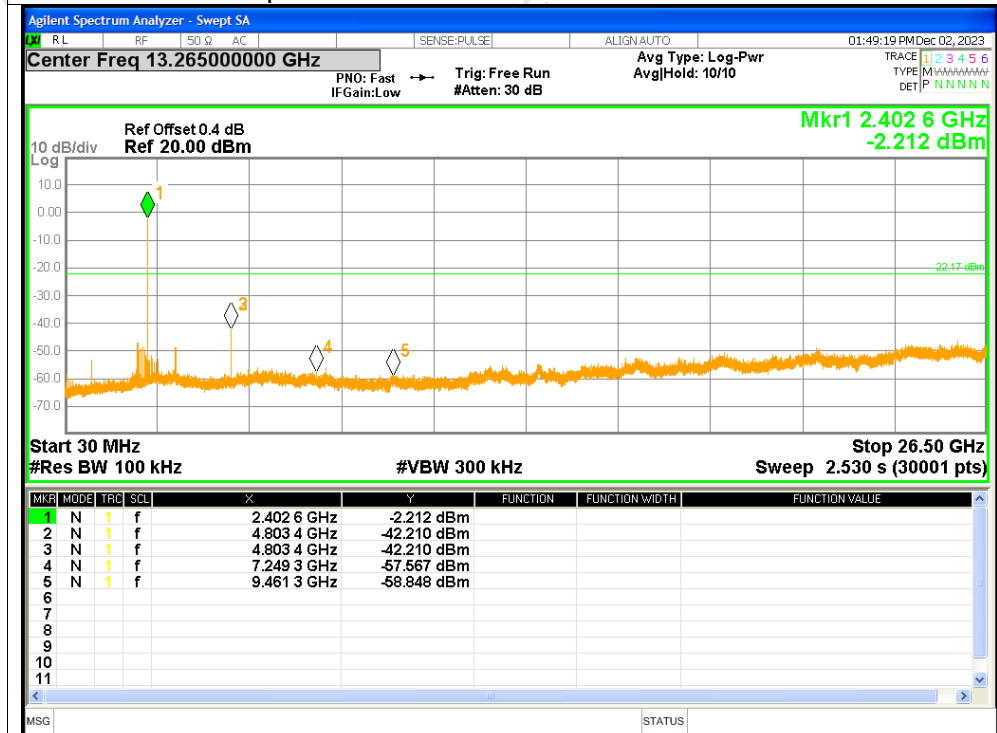
Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	-40.03	≤ -20	Pass
NVNT	BLE 1M	2440	-41.48	≤ -20	Pass
NVNT	BLE 1M	2480	-42.43	≤ -20	Pass

Test Graphs

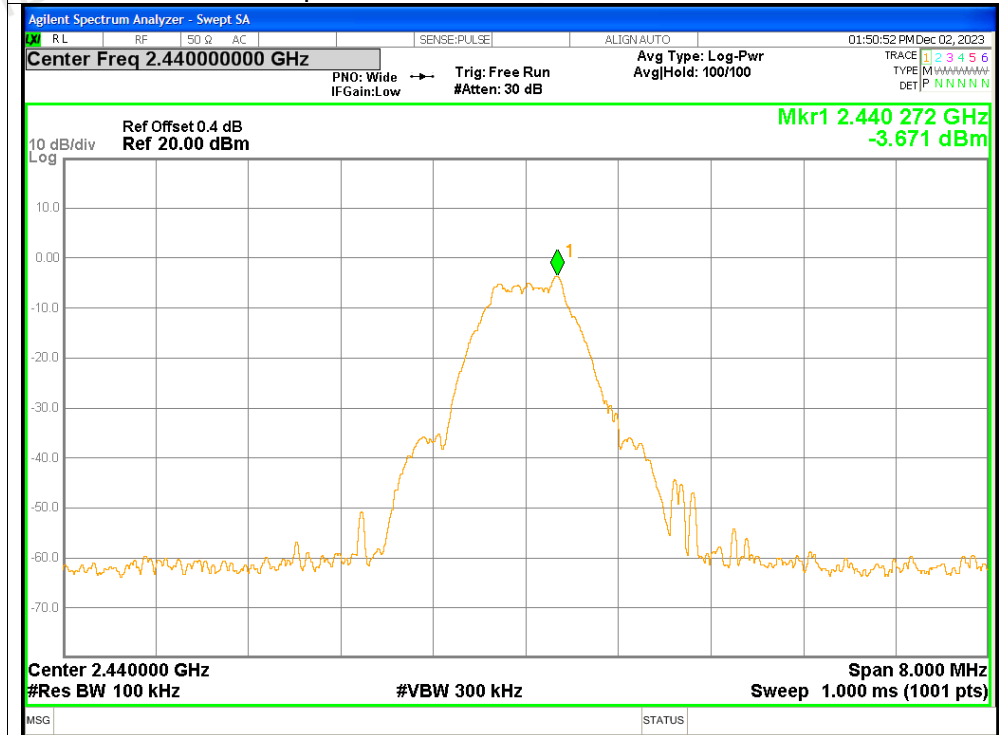
Tx. Spurious NVNT BLE 1M 2402MHz Ref



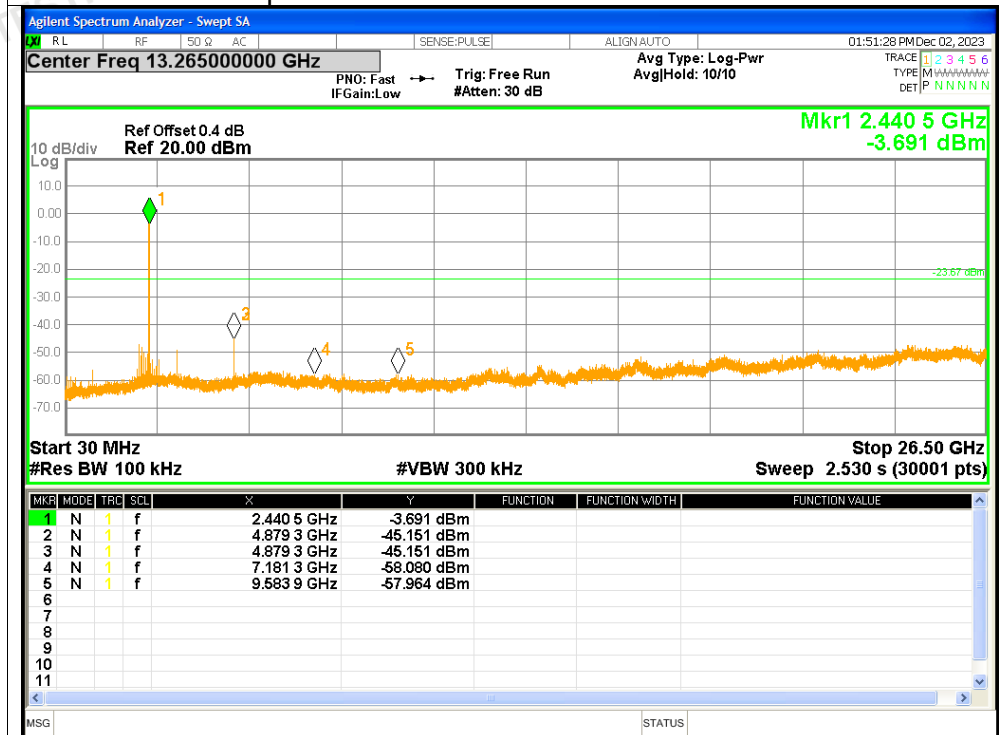
Tx. Spurious NVNT BLE 1M 2402MHz Emission



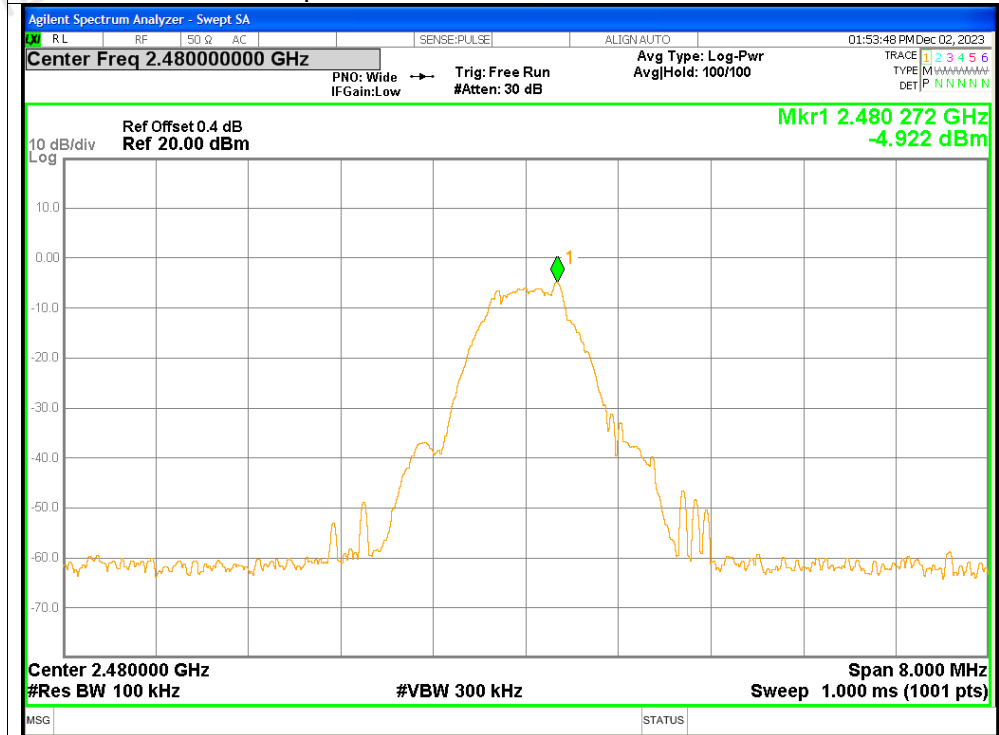
Tx. Spurious NVNT BLE 1M 2440MHz Ref



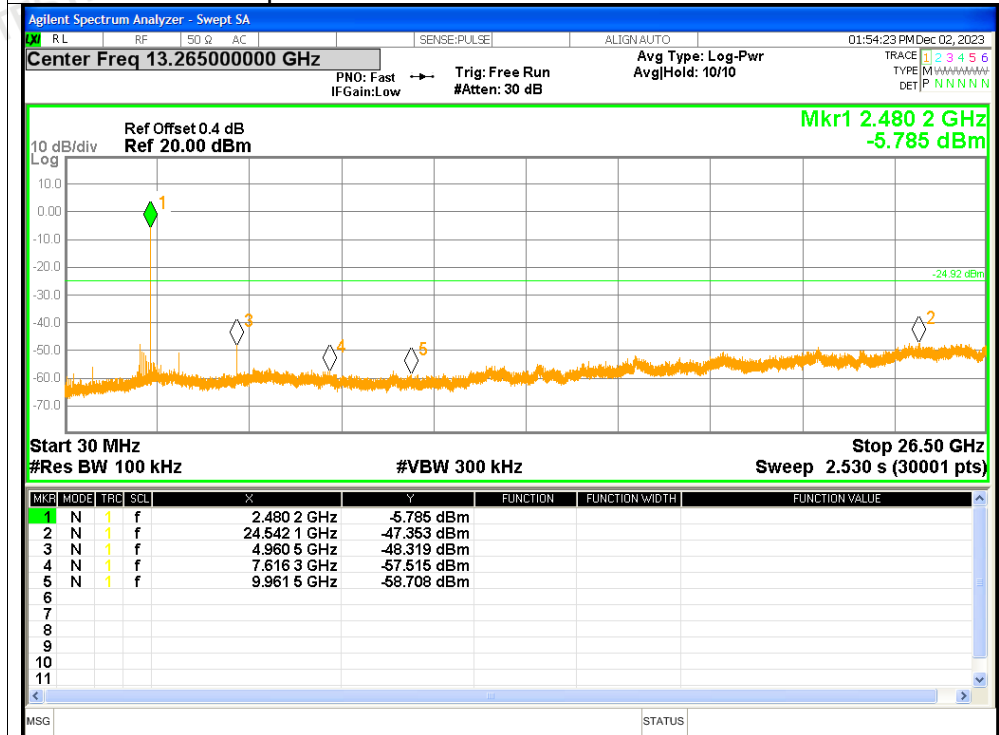
Tx. Spurious NVNT BLE 1M 2440MHz Emission



Tx. Spurious NVNT BLE 1M 2480MHz Ref



Tx. Spurious NVNT BLE 1M 2480MHz Emission



APPENDIX 2- EUT TEST PHOTO

Note: See test photos in setup photo document for the actual connections between Product and support equipment.

*****END OF THE REPORT*****