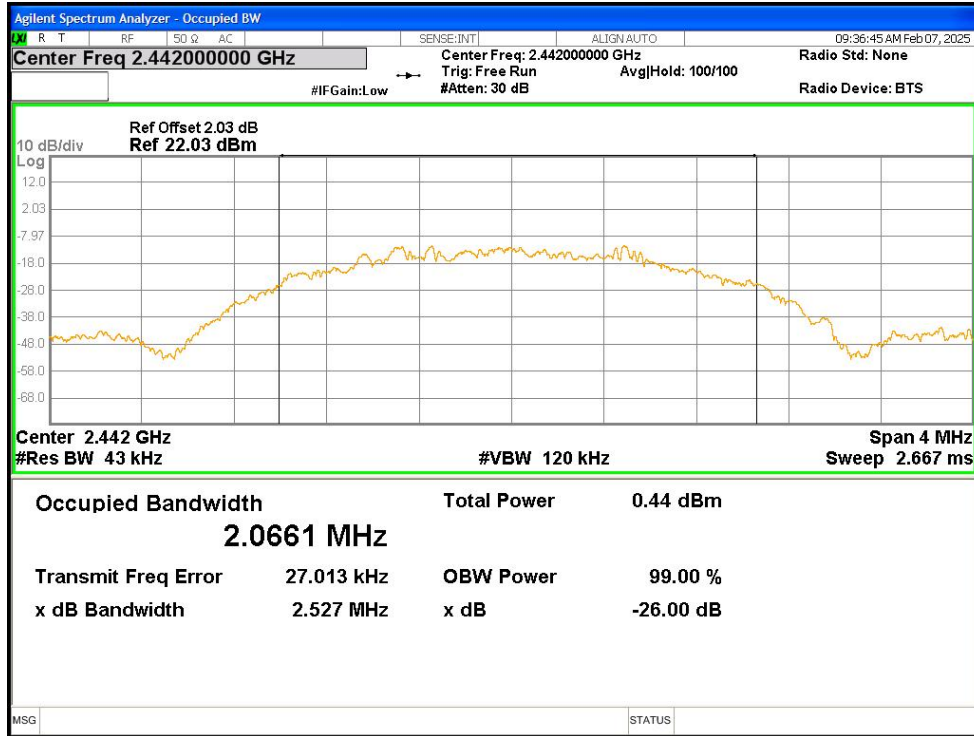
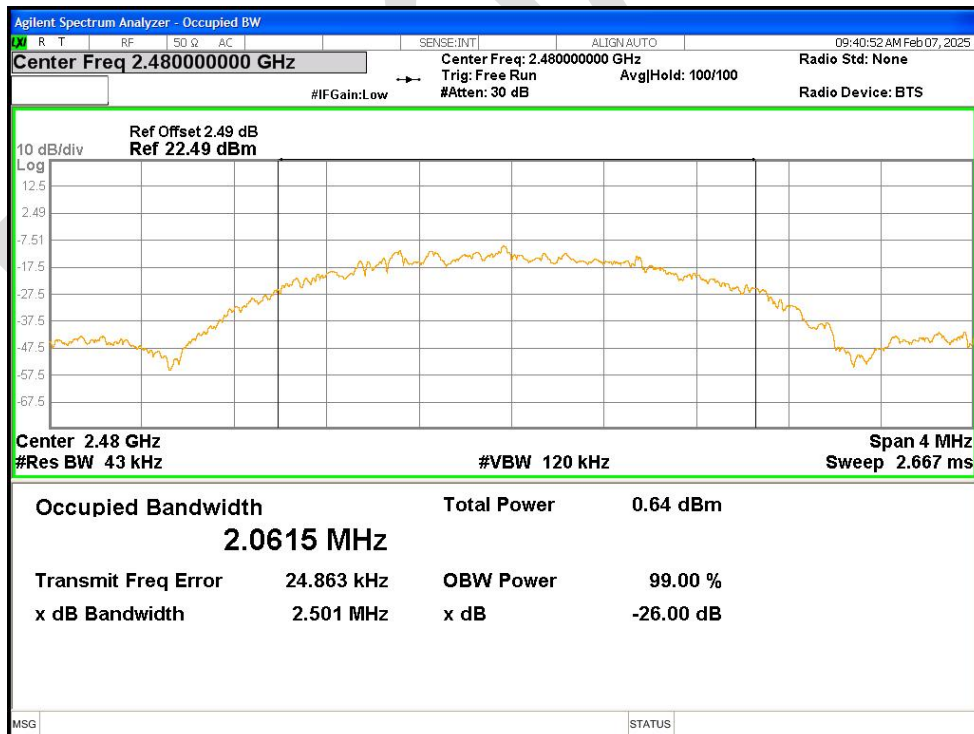




OBW NVNT BLE 2M 2480MHz Ant1



7.4 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-21.342	8	Pass
NVNT	BLE 1M	2442	Ant1	-21.771	8	Pass
NVNT	BLE 1M	2480	Ant1	-21.158	8	Pass
NVNT	BLE 2M	2402	Ant1	-23.119	8	Pass
NVNT	BLE 2M	2442	Ant1	-23.483	8	Pass
NVNT	BLE 2M	2480	Ant1	-23.174	8	Pass

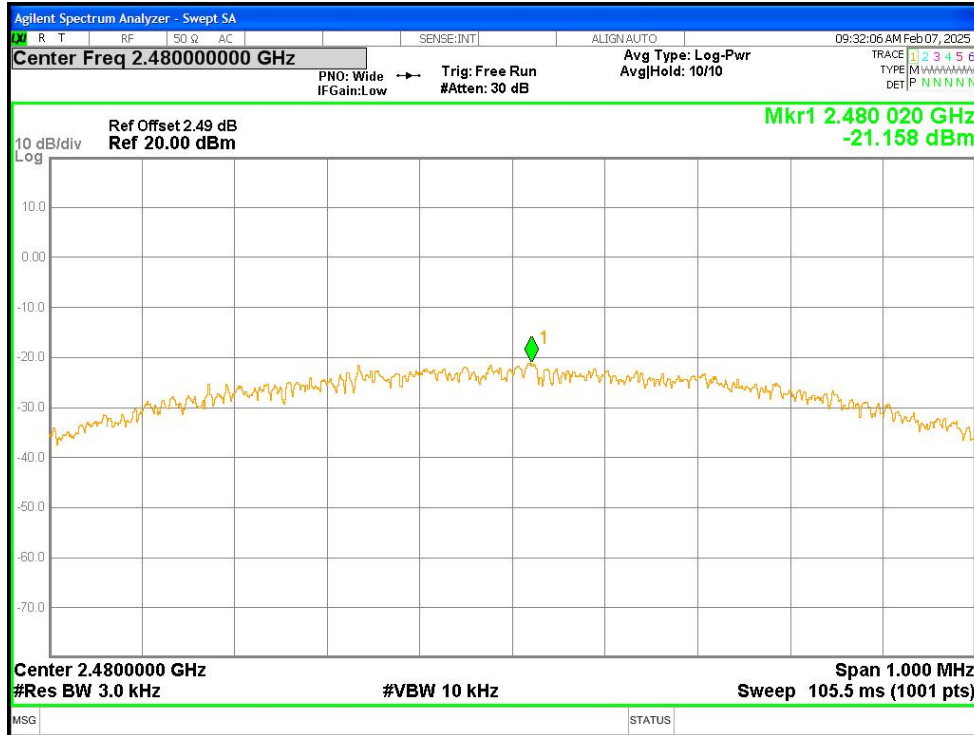
PSD NVNT BLE 1M 2402MHz Ant1



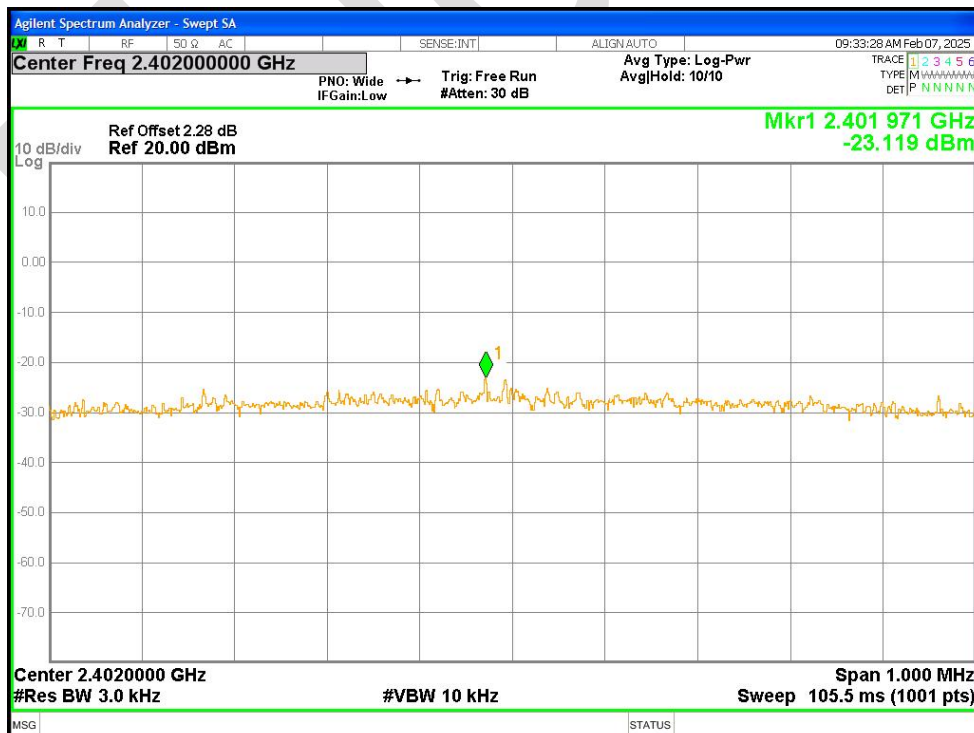
PSD NVNT BLE 1M 2442MHz Ant1



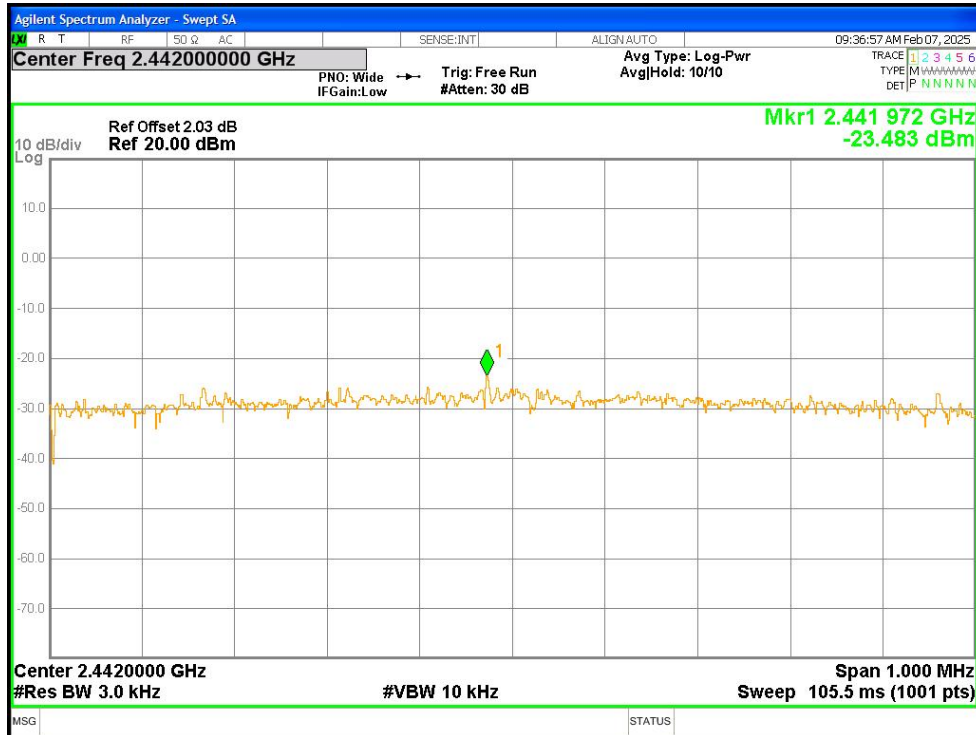
PSD NVNT BLE 1M 2480MHz Ant1



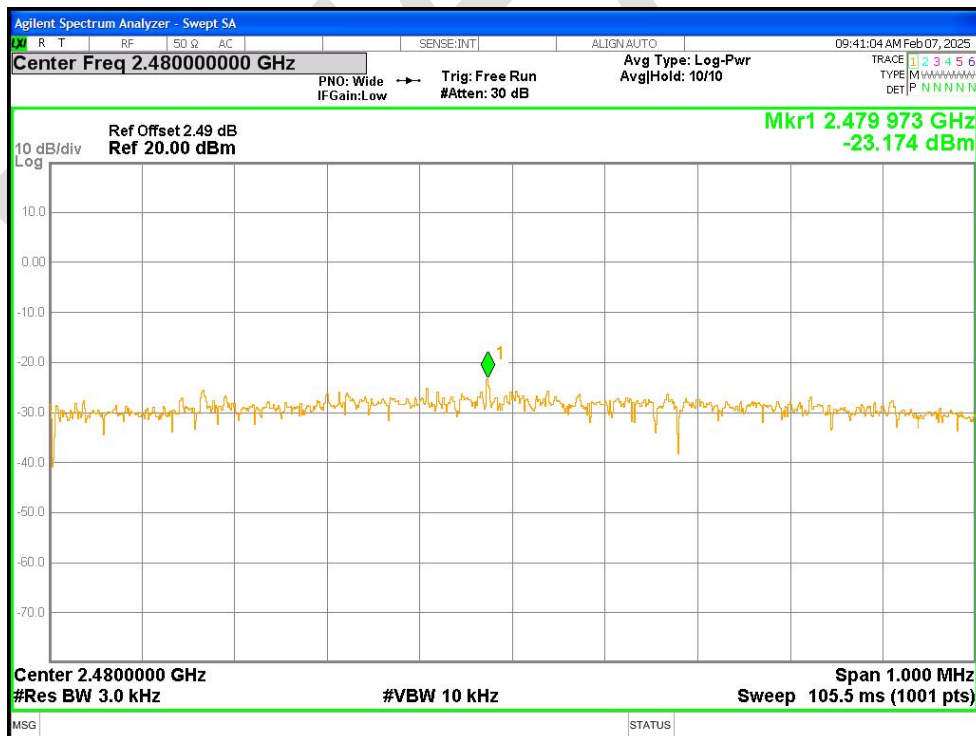
PSD NVNT BLE 2M 2402MHz Ant1



PSD NVNT BLE 2M 2442MHz Ant1



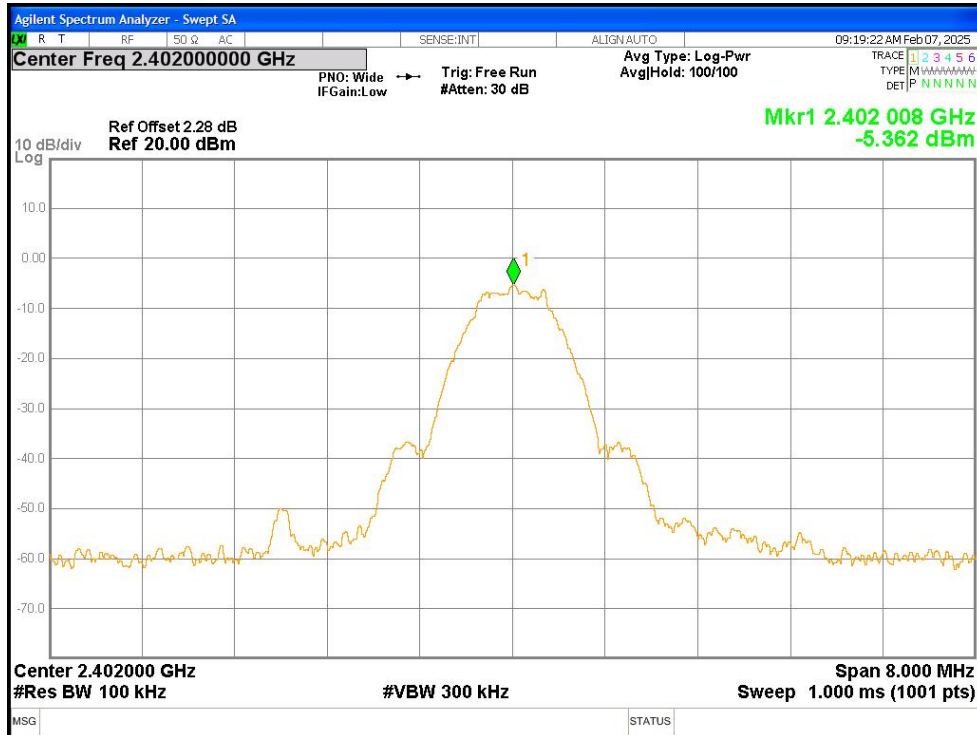
PSD NVNT BLE 2M 2480MHz Ant1



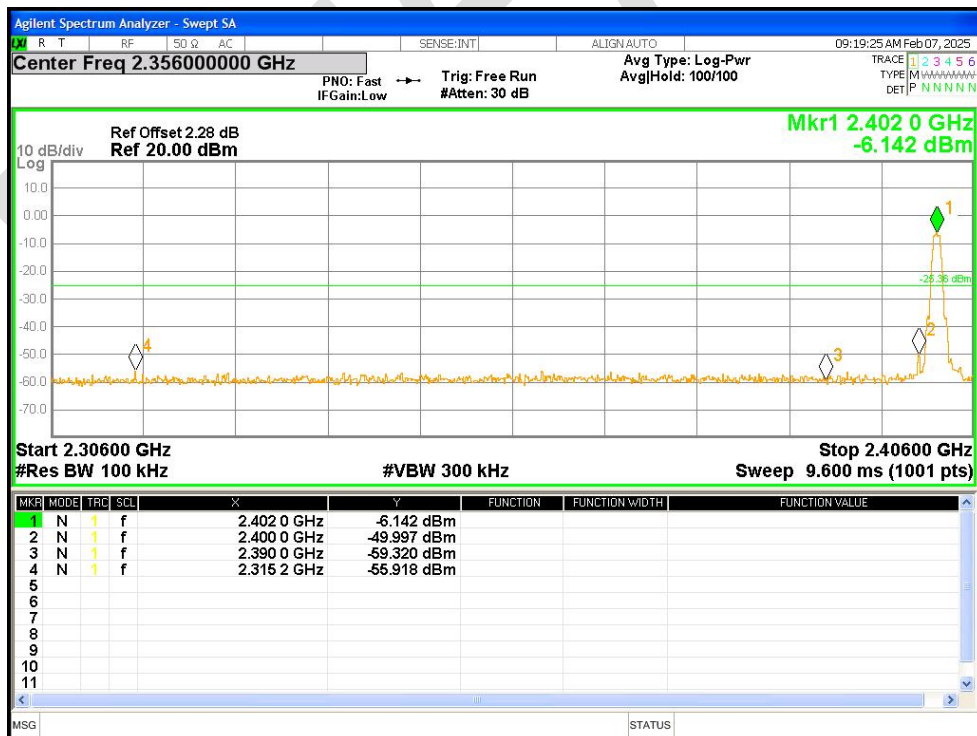
7.5Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-50.55	-20	Pass
NVNT	BLE 1M	2480	Ant1	-49.54	-20	Pass
NVNT	BLE 2M	2402	Ant1	-51.25	-20	Pass
NVNT	BLE 2M	2480	Ant1	-48.68	-20	Pass

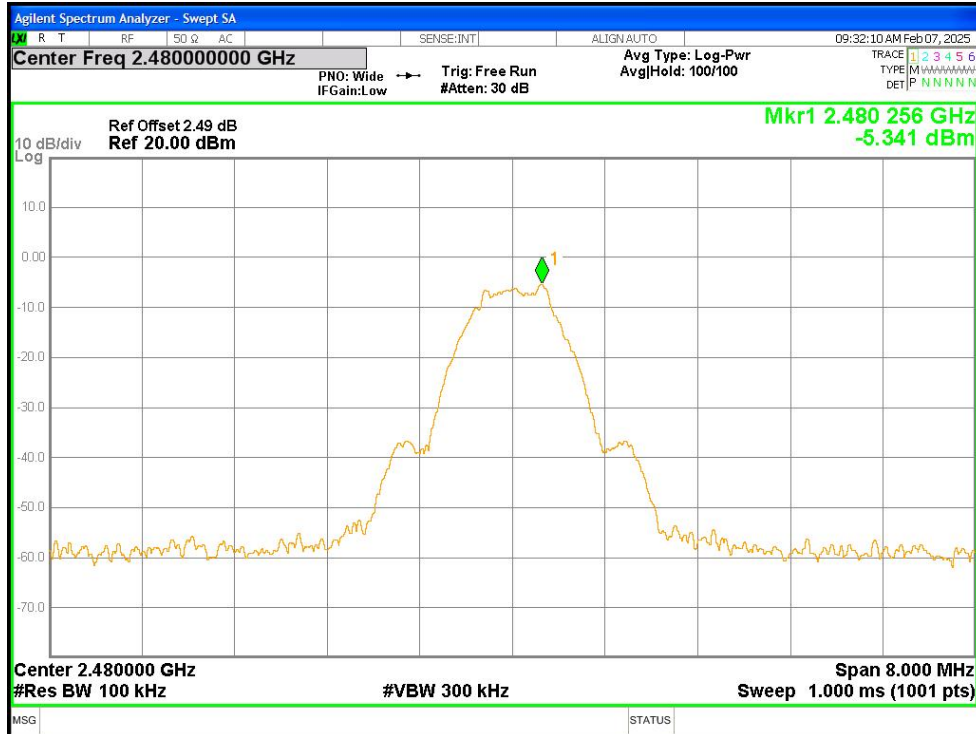
Band Edge NVNT BLE 1M 2402MHz Ant1 Ref



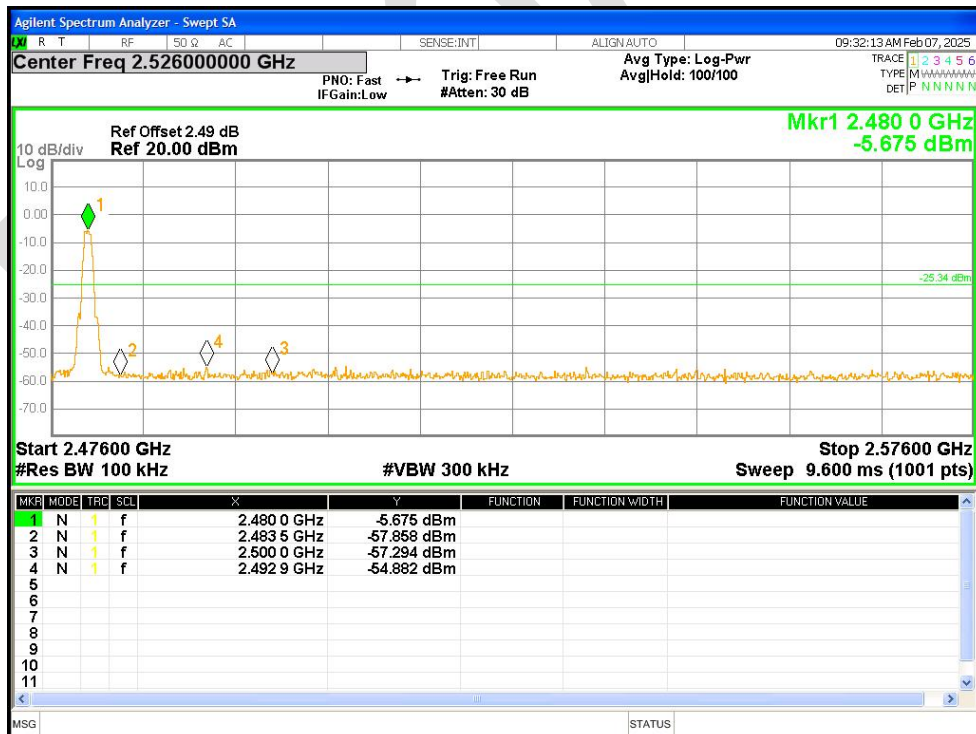
Band Edge NVNT BLE 1M 2402MHz Ant1 Emission



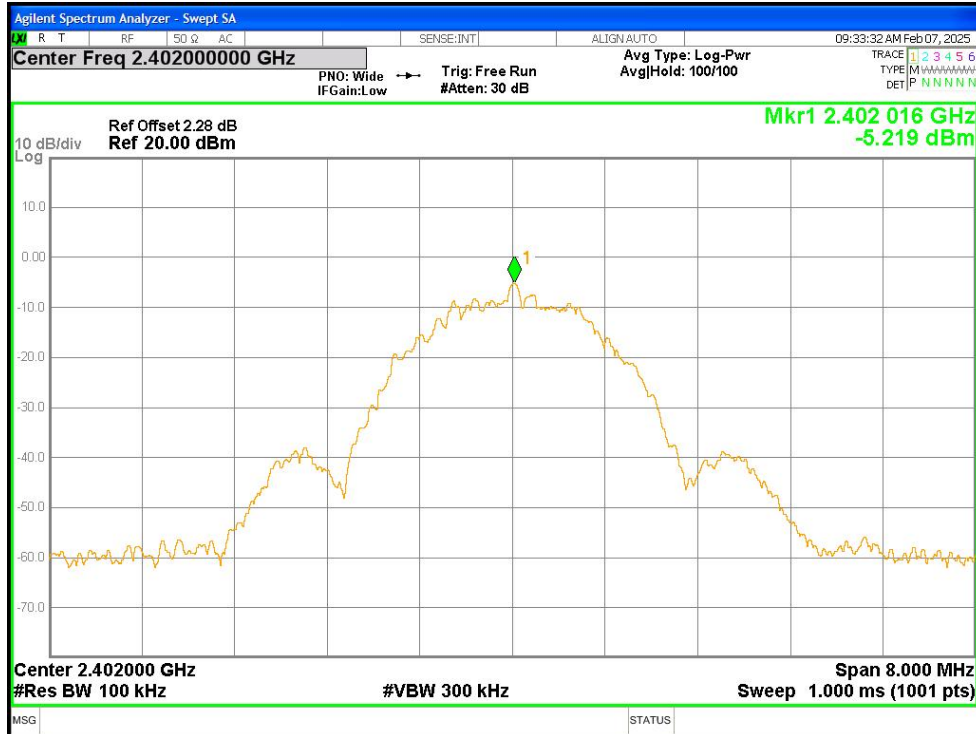
Band Edge NVNT BLE 1M 2480MHz Ant1 Ref



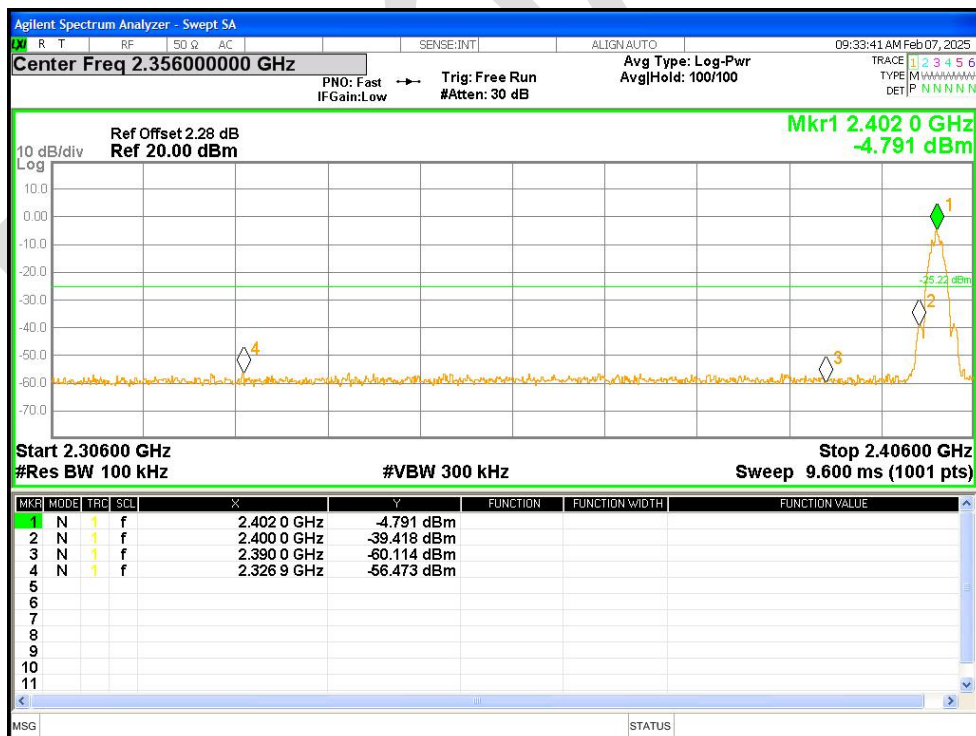
Band Edge NVNT BLE 1M 2480MHz Ant1 Emission



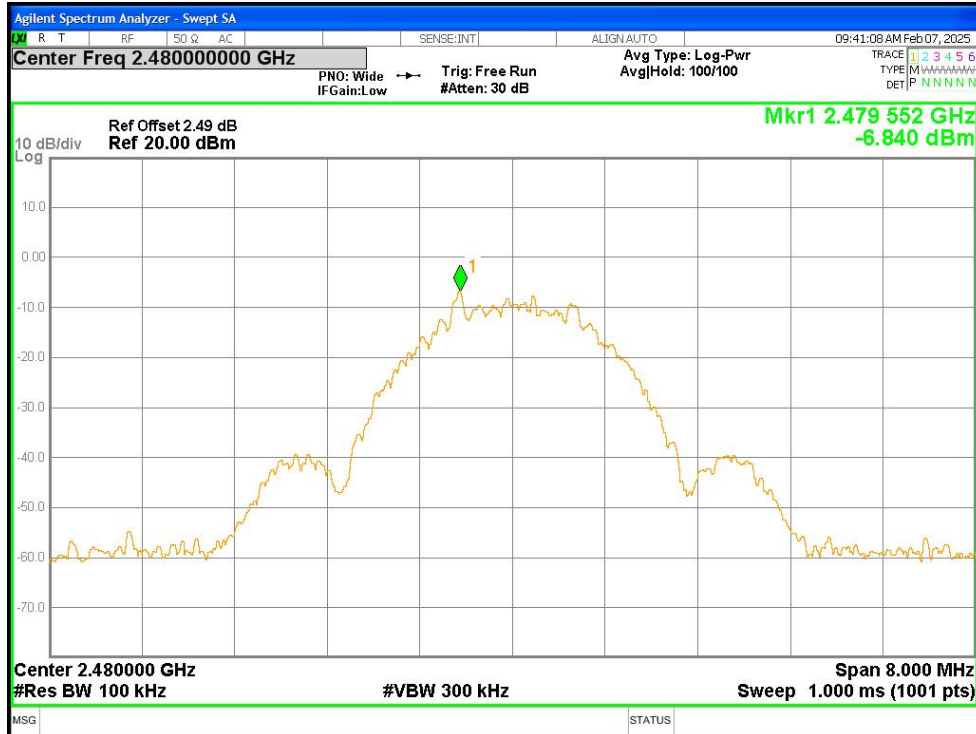
Band Edge NVNT BLE 2M 2402MHz Ant1 Ref



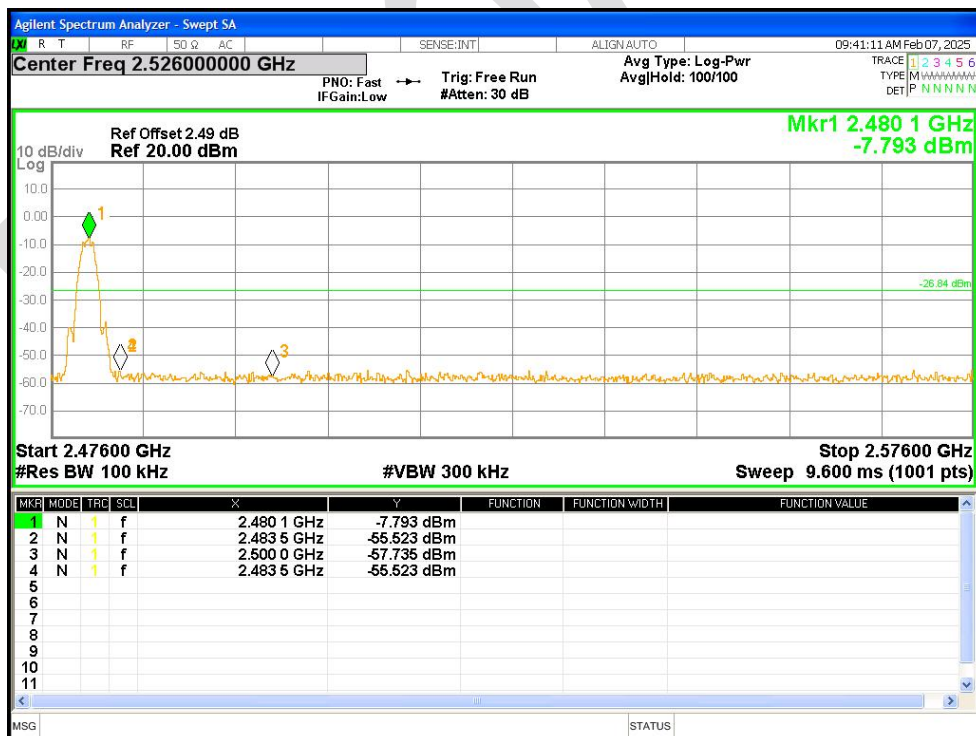
Band Edge NVNT BLE 2M 2402MHz Ant1 Emission



Band Edge NVNT BLE 2M 2480MHz Ant1 Ref



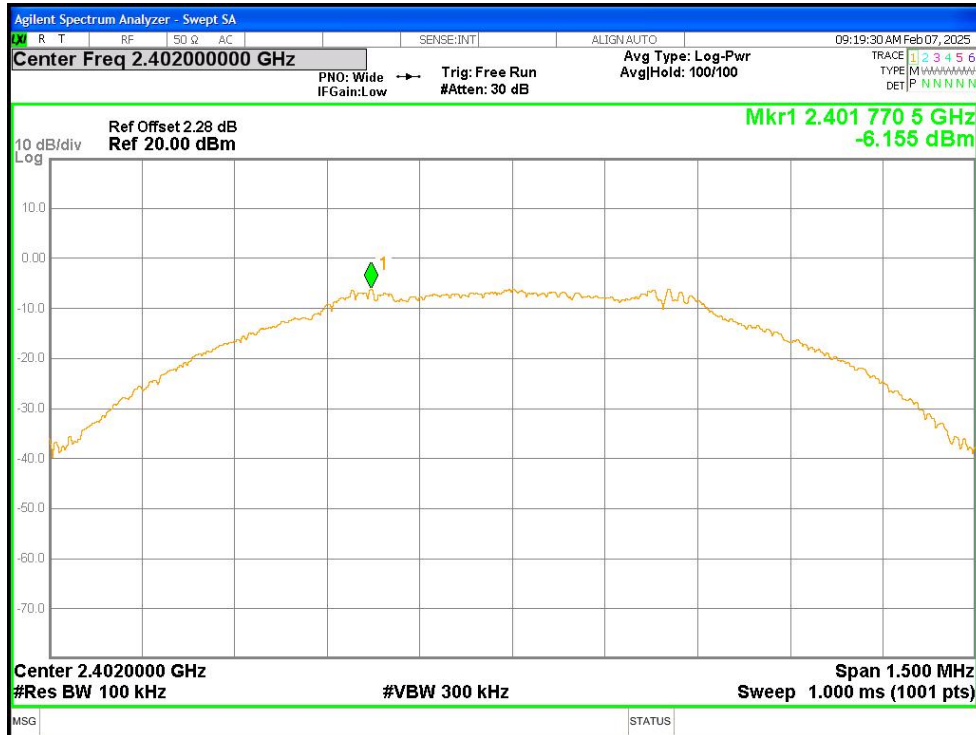
Band Edge NVNT BLE 2M 2480MHz Ant1 Emission



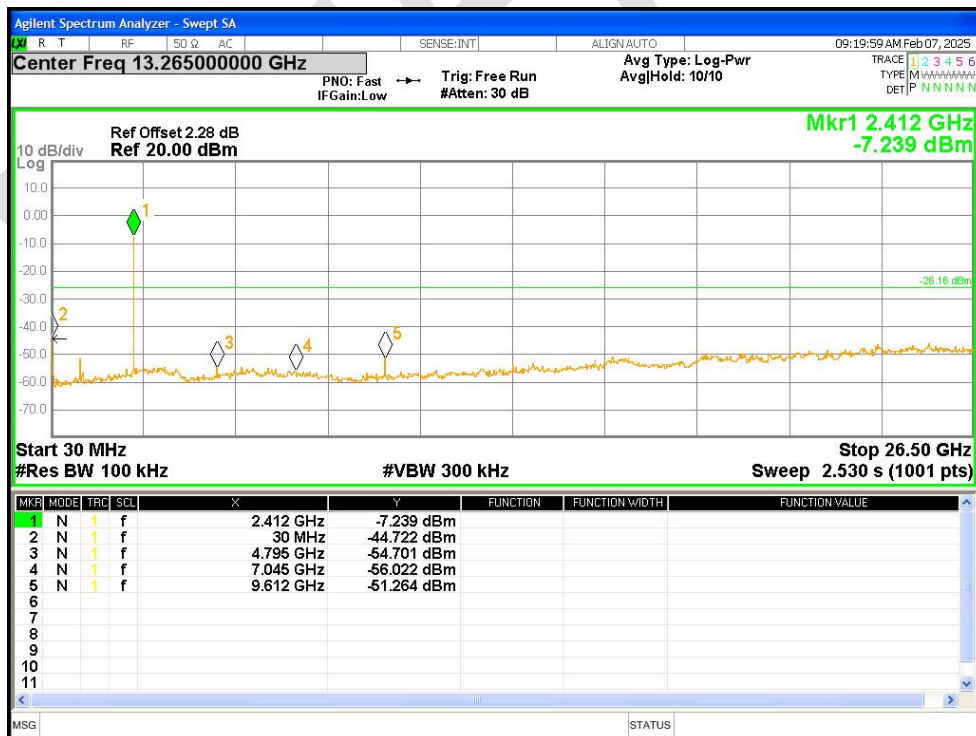
7.6 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-38.57	-20	Pass
NVNT	BLE 1M	2442	Ant1	-38.69	-20	Pass
NVNT	BLE 1M	2480	Ant1	-38.86	-20	Pass
NVNT	BLE 2M	2402	Ant1	-37.61	-20	Pass
NVNT	BLE 2M	2442	Ant1	-37.35	-20	Pass
NVNT	BLE 2M	2480	Ant1	-36.31	-20	Pass

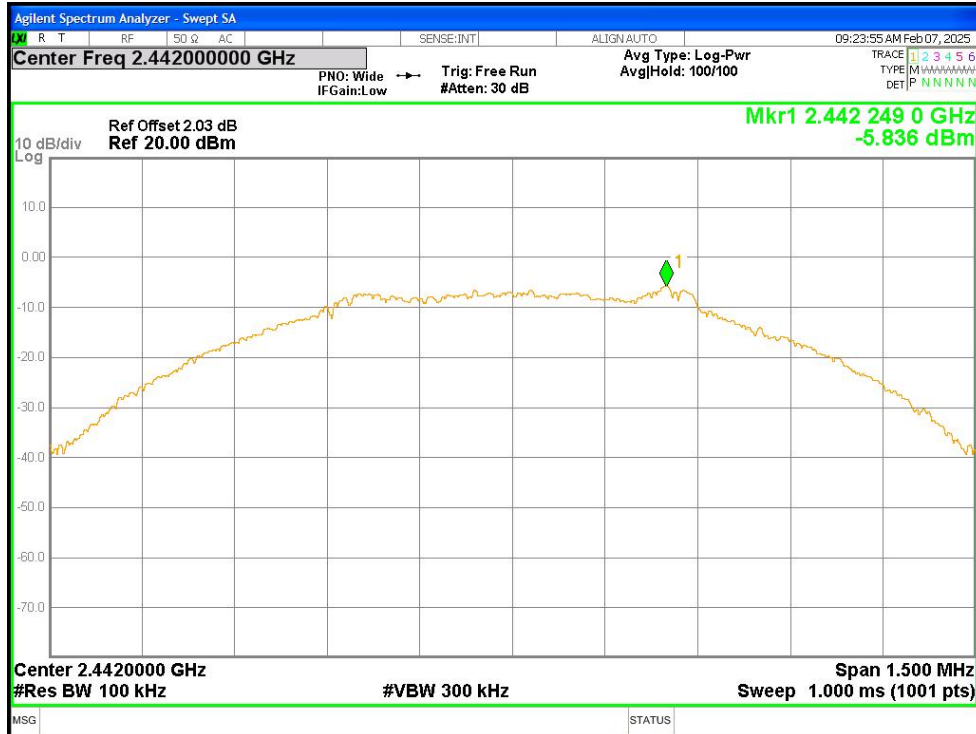
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Ref



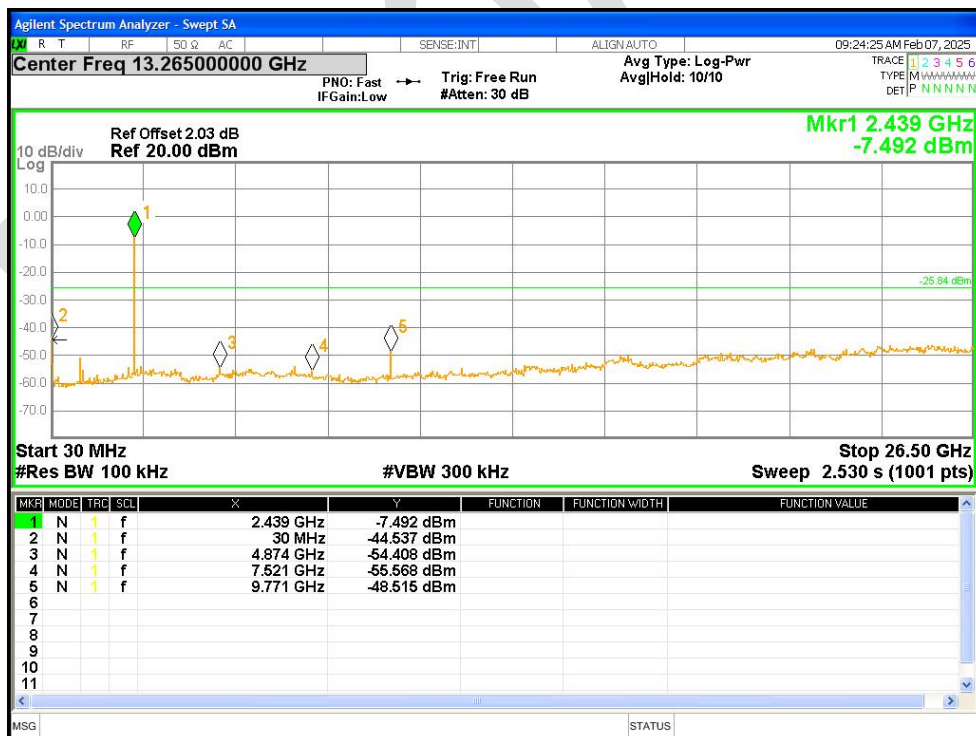
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Emission



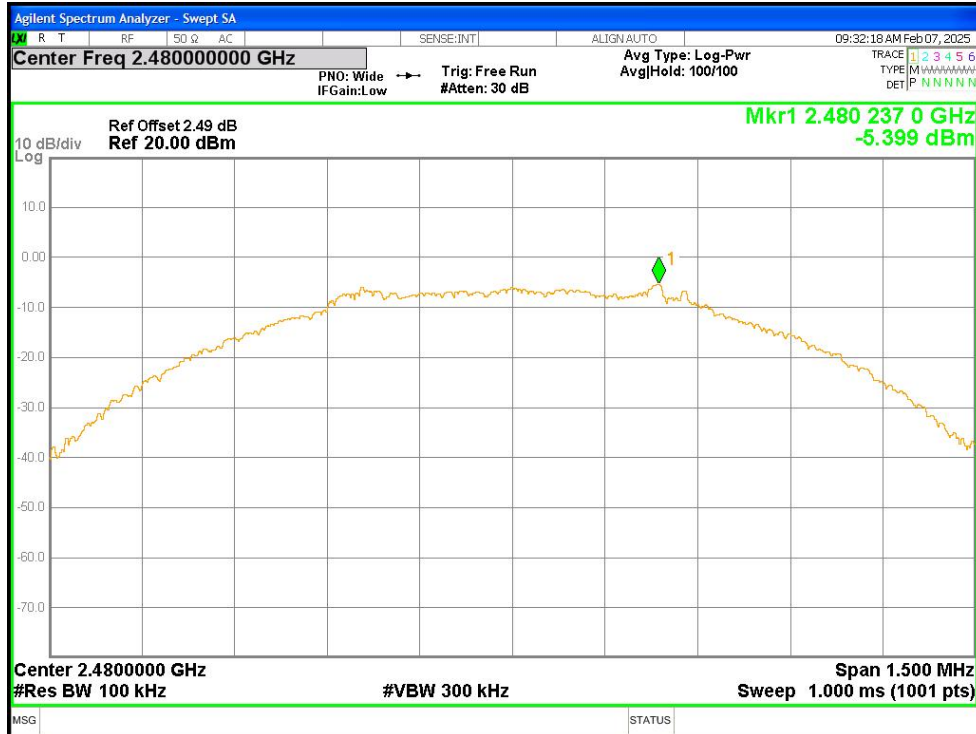
Tx. Spurious NVNT BLE 1M 2442MHz Ant1 Ref



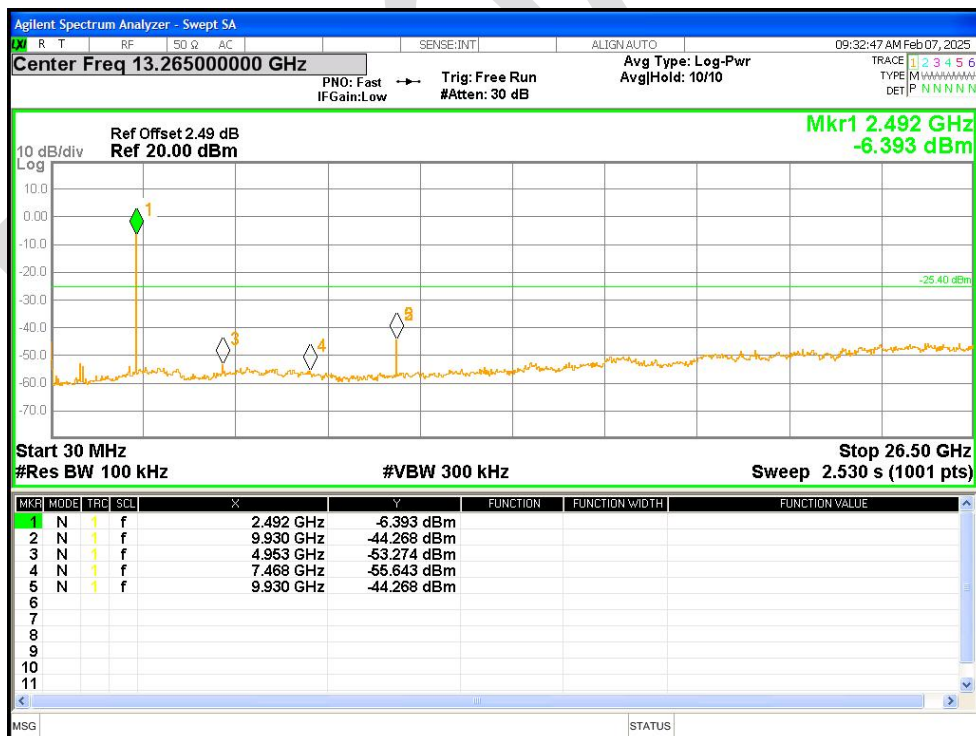
Tx. Spurious NVNT BLE 1M 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Ref



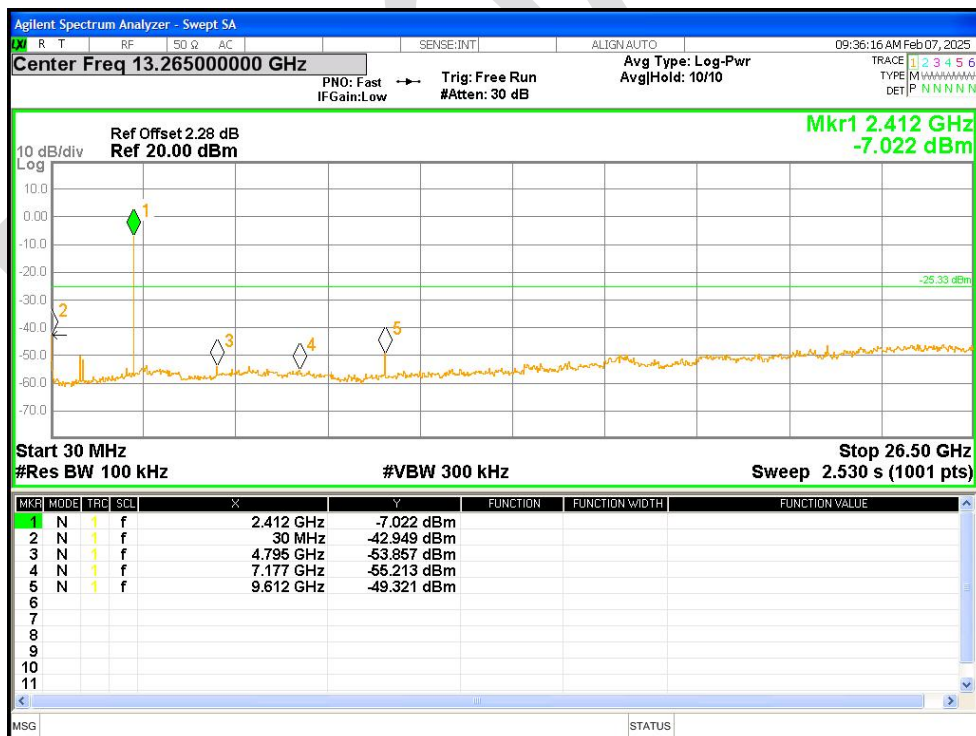
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Emission



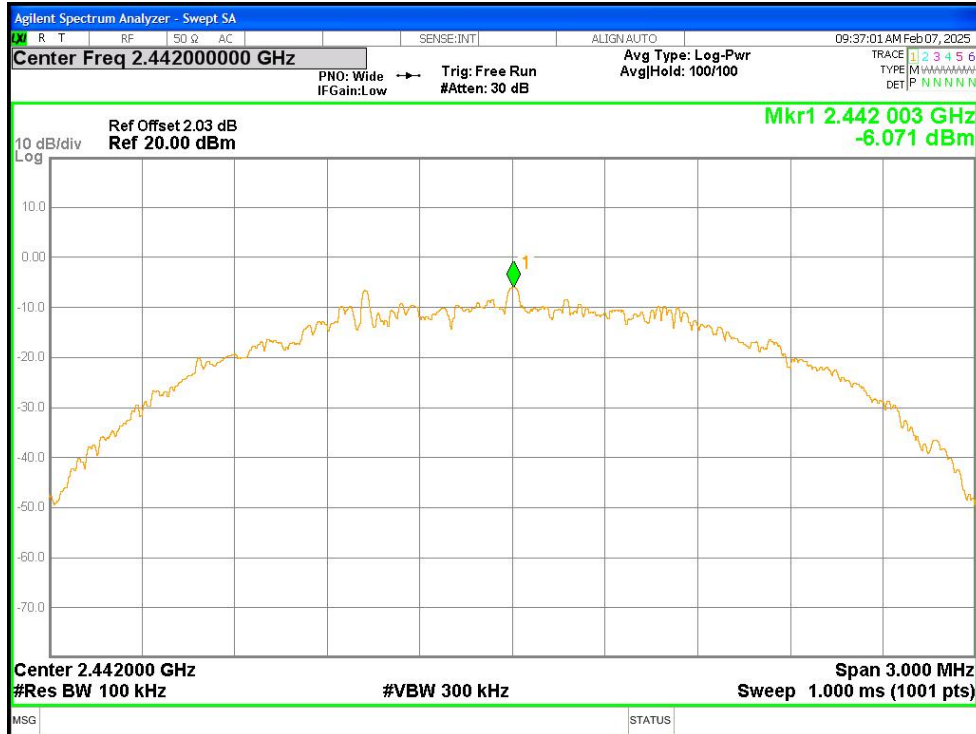
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 Ref



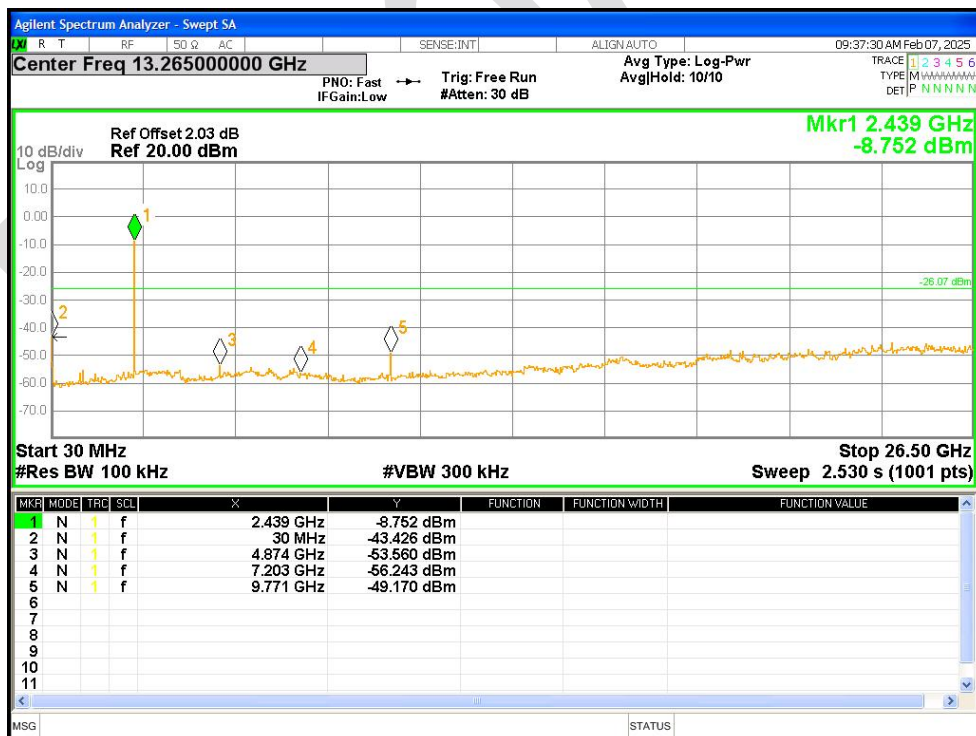
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 Emission



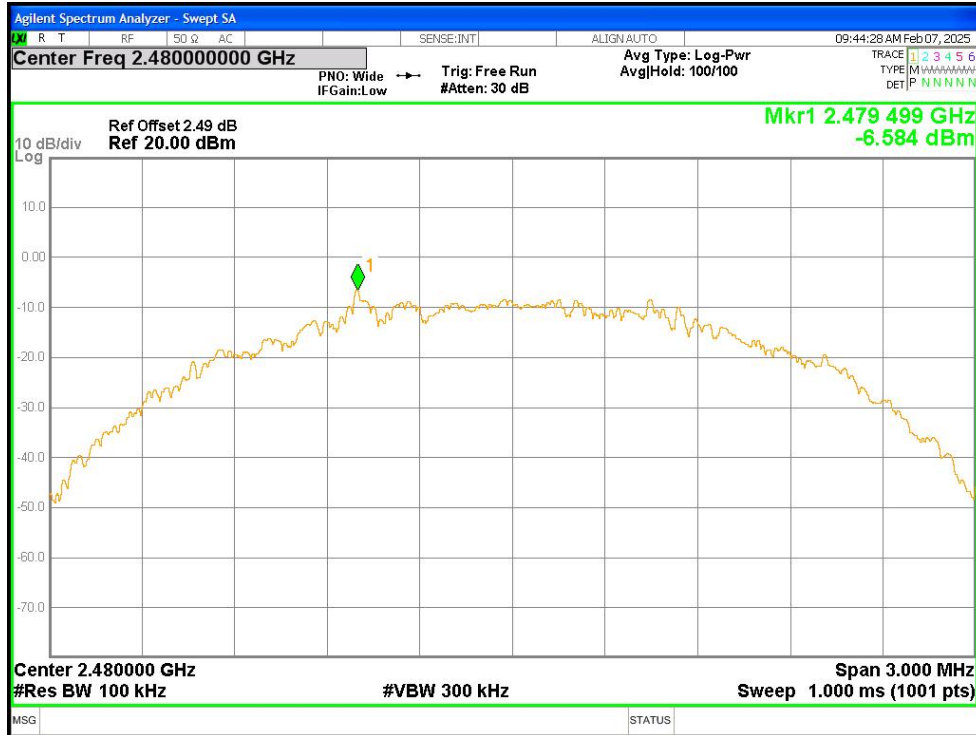
Tx. Spurious NVNT BLE 2M 2442MHz Ant1 Ref



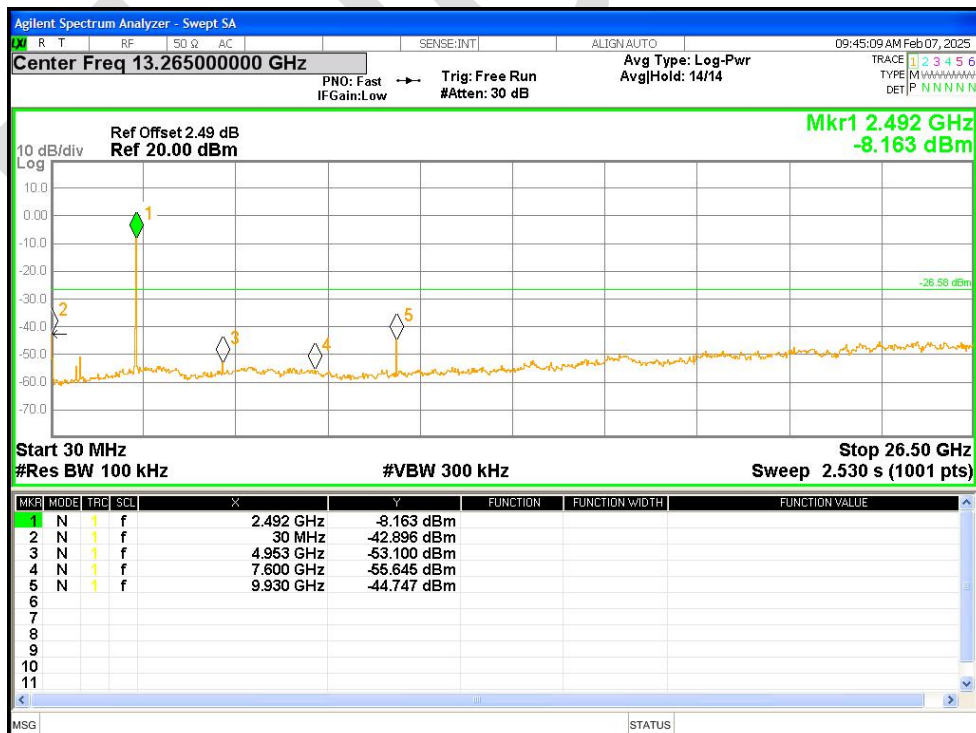
Tx. Spurious NVNT BLE 2M 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2M 2480MHz Ant1 Ref

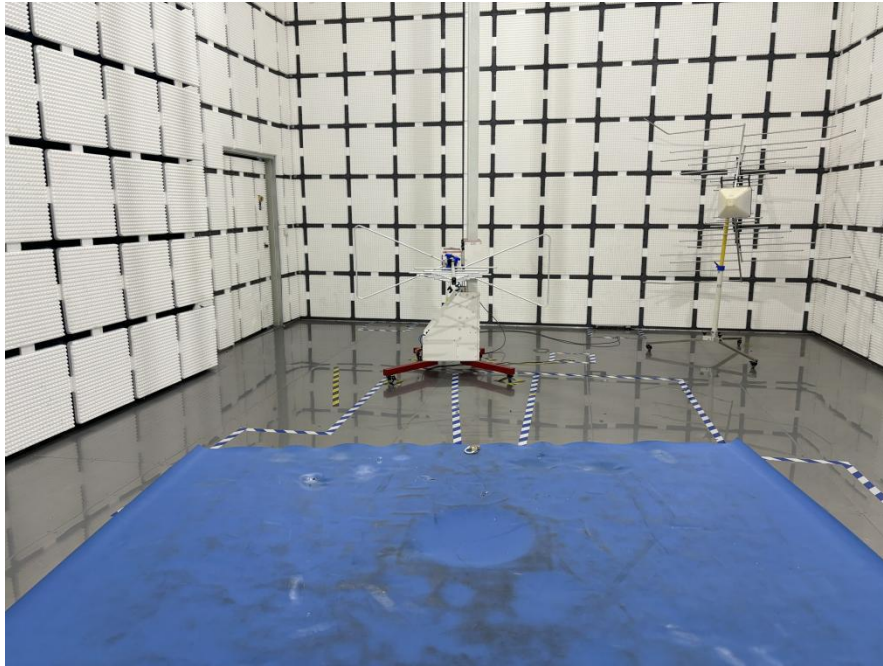


Tx. Spurious NVNT BLE 2M 2480MHz Ant1 Emission



Appendix B: photographs of test setup

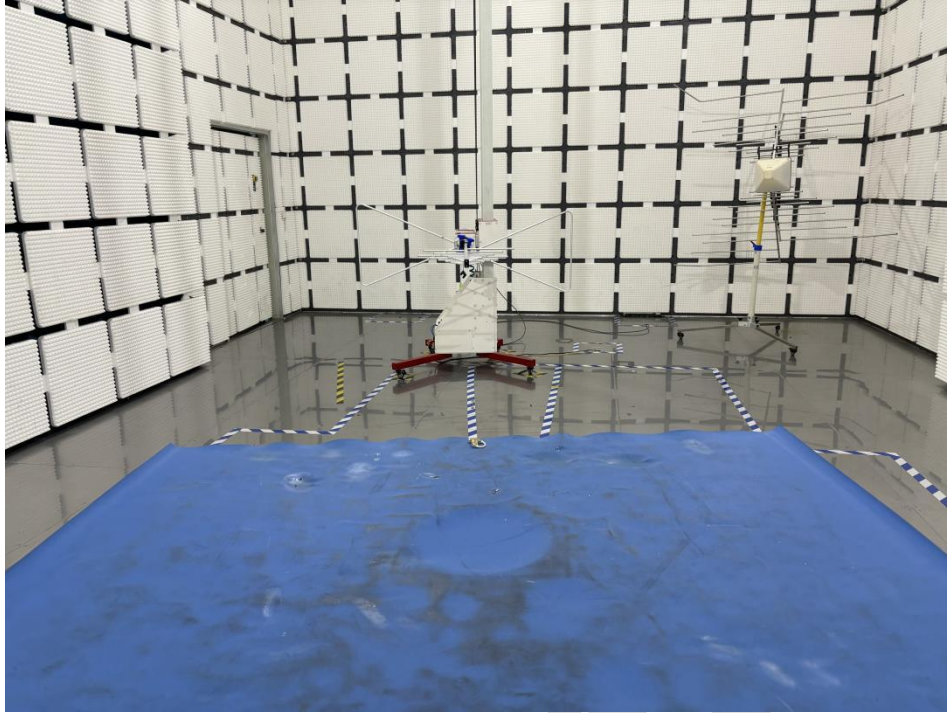
Radiated Emissions (30MHz-1GHz) L-ear



Radiated Emissions (above 1GHz) L-ear



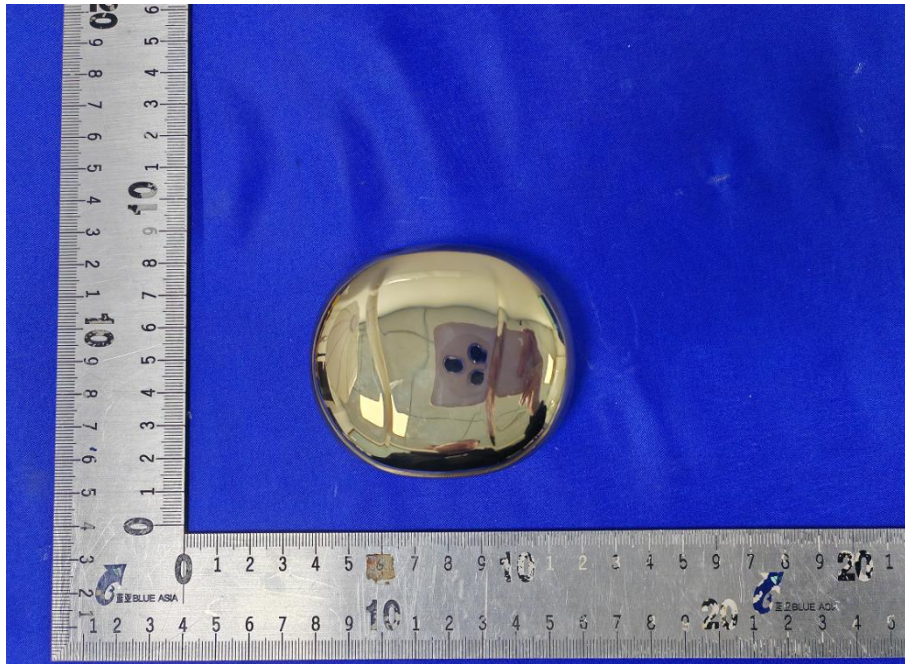
Radiated Emissions (30MHz-1GHz) R-ear



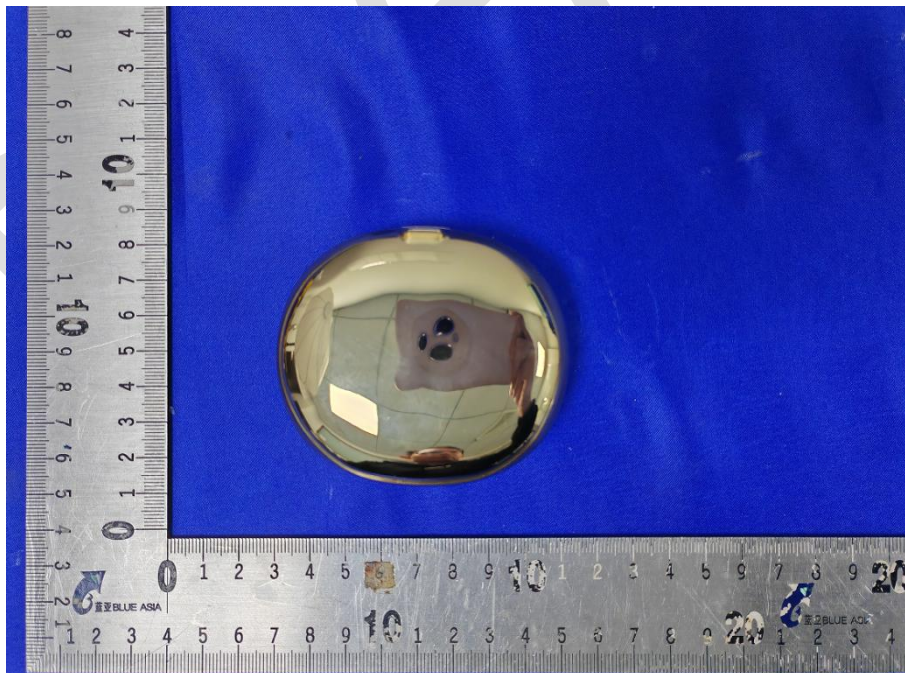
Radiated Emissions (above 1GHz) R-ear



Appendix C: photographs of EUT



View of Product-1



View of Product-2