

7.5 Band Edge

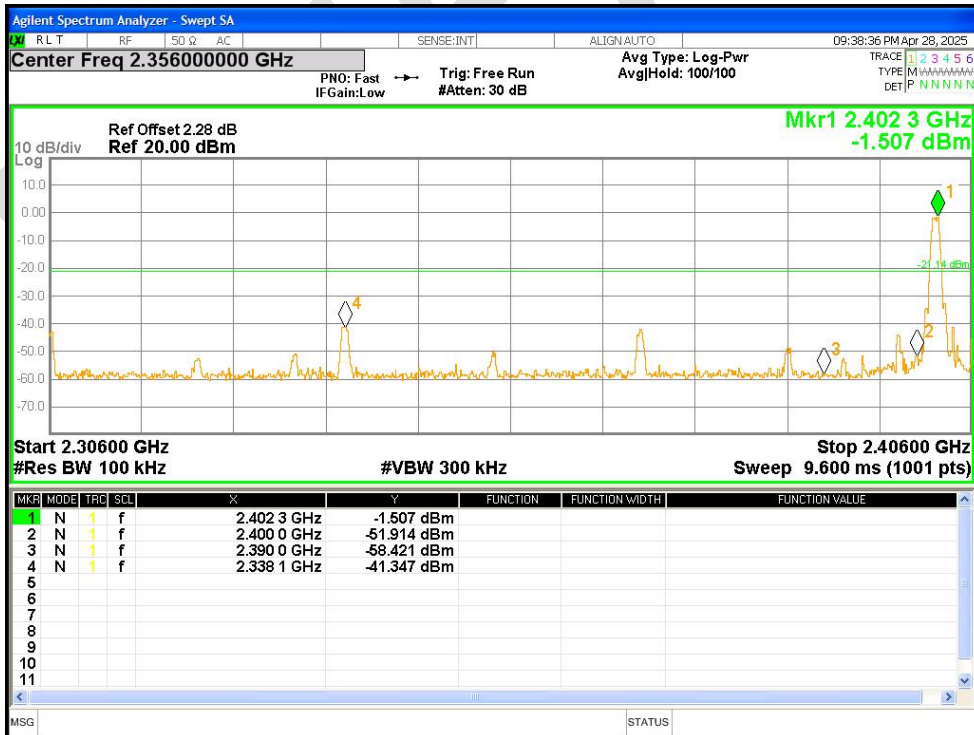
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-40.2	-20	Pass
NVNT	BLE 1M	2480	Ant1	-43.64	-20	Pass
NVNT	BLE 2M	2402	Ant1	-38.54	-20	Pass
NVNT	BLE 2M	2480	Ant1	-44.16	-20	Pass

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Band Edge NVNT BLE 1M 2402MHz Ant1 Ref



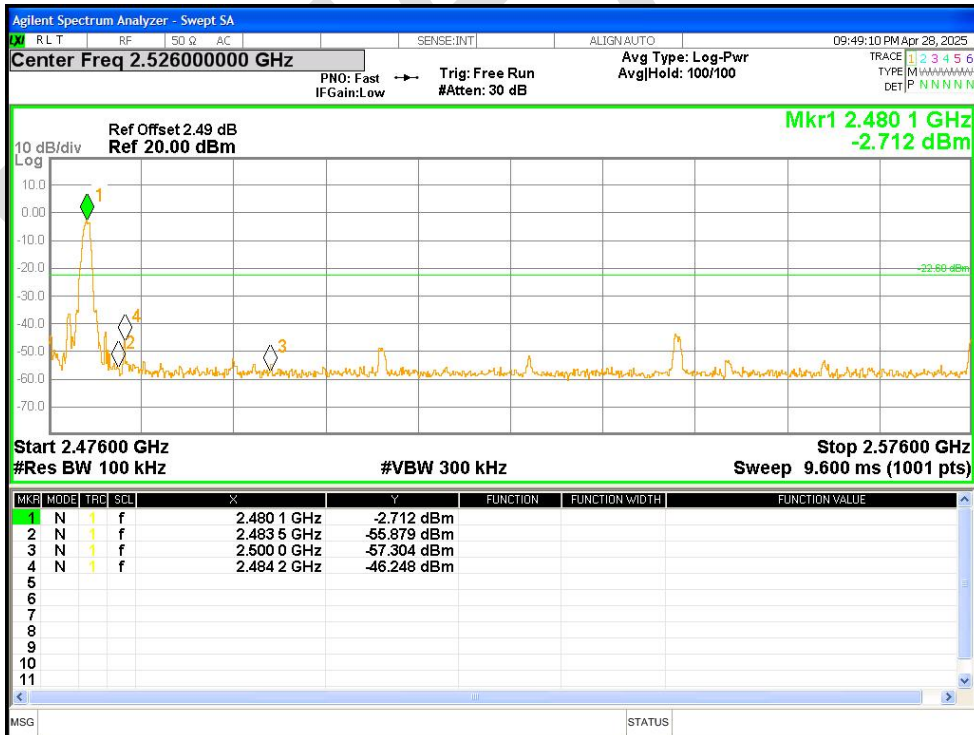
Band Edge NVNT BLE 1M 2402MHz Ant1 Emission



Band Edge NVNT BLE 1M 2480MHz Ant1 Ref



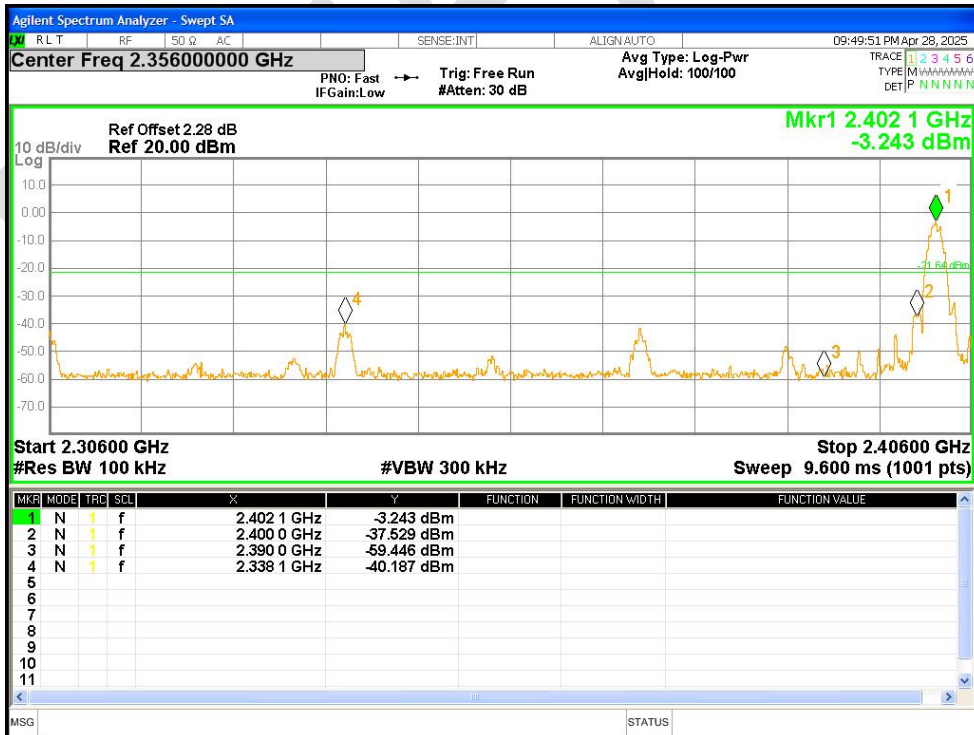
Band Edge NVNT BLE 1M 2480MHz Ant1 Emission



Band Edge NVNT BLE 2M 2402MHz Ant1 Ref



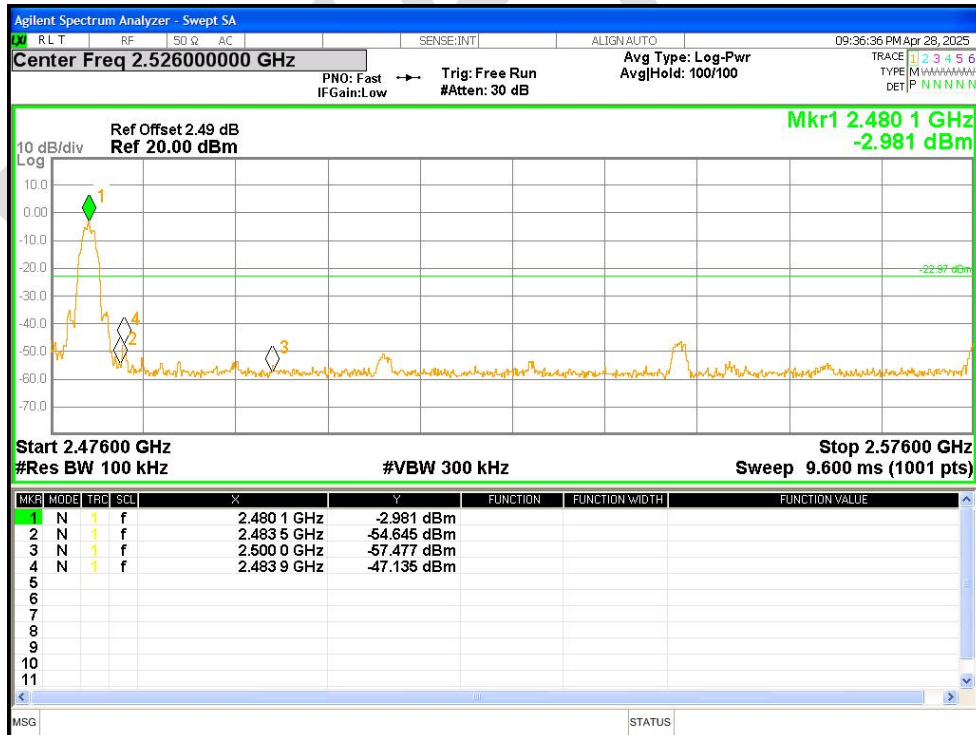
Band Edge NVNT BLE 2M 2402MHz Ant1 Emission



Band Edge NVNT BLE 2M 2480MHz Ant1 Ref



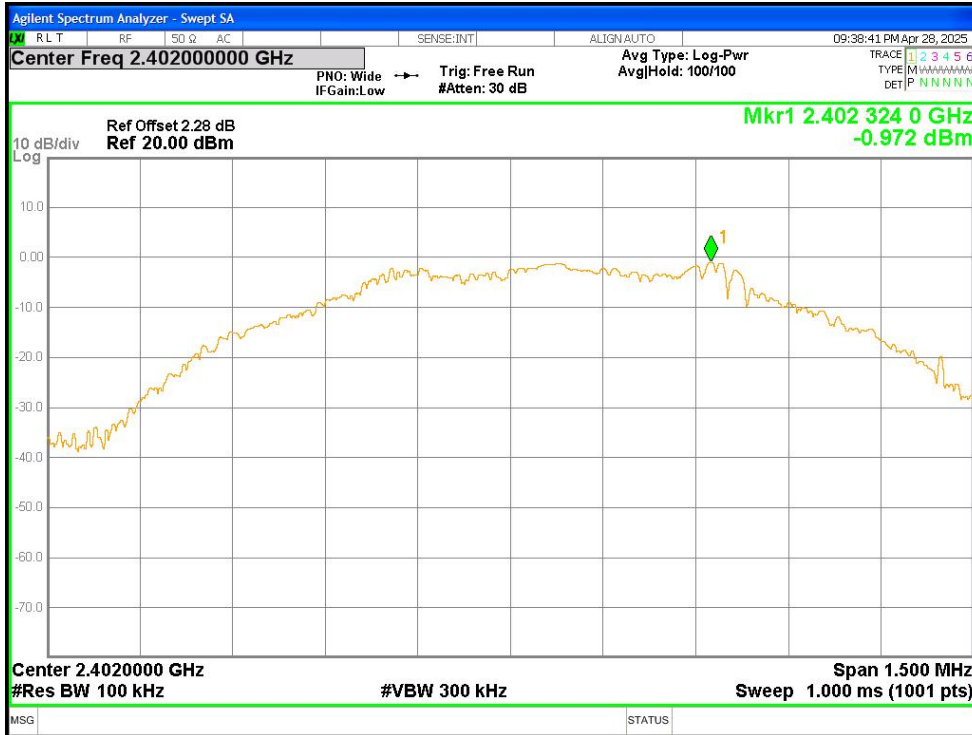
Band Edge NVNT BLE 2M 2480MHz Ant1 Emission



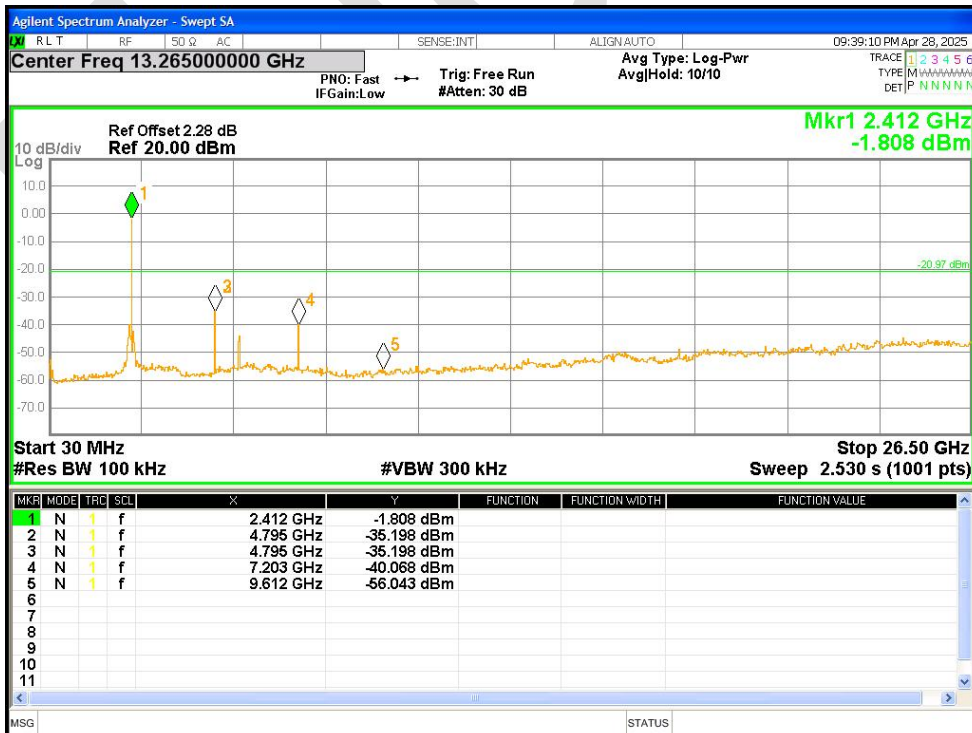
7.6 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-34.22	-20	Pass
NVNT	BLE 1M	2442	Ant1	-32.35	-20	Pass
NVNT	BLE 1M	2480	Ant1	-33.11	-20	Pass
NVNT	BLE 2M	2402	Ant1	-34.2	-20	Pass
NVNT	BLE 2M	2442	Ant1	-34.33	-20	Pass
NVNT	BLE 2M	2480	Ant1	-32.92	-20	Pass

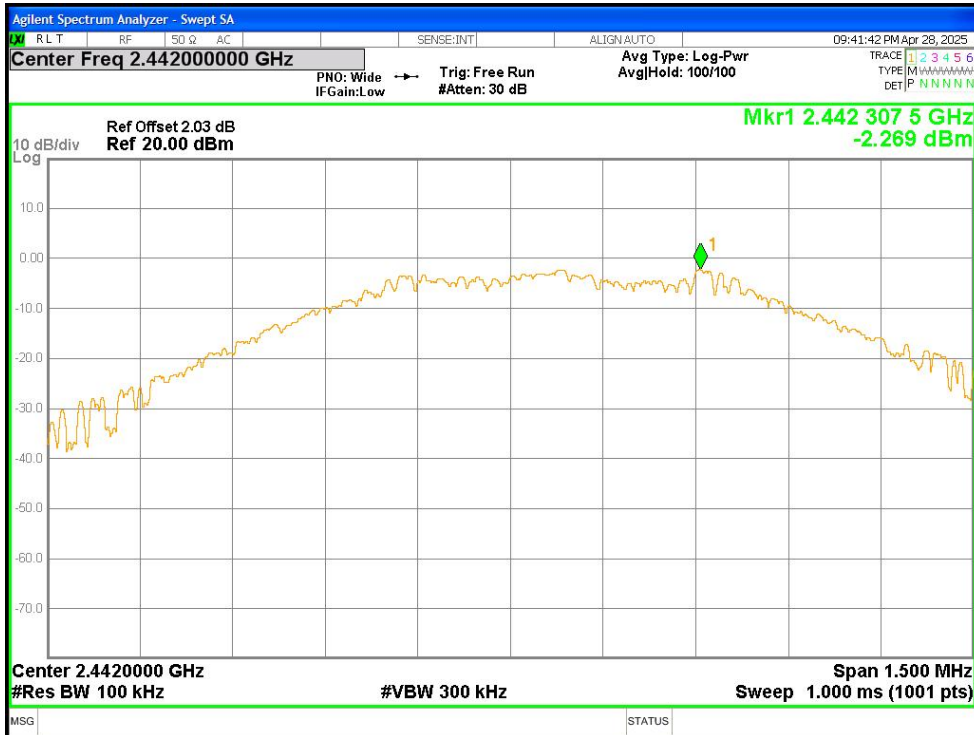
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Ref



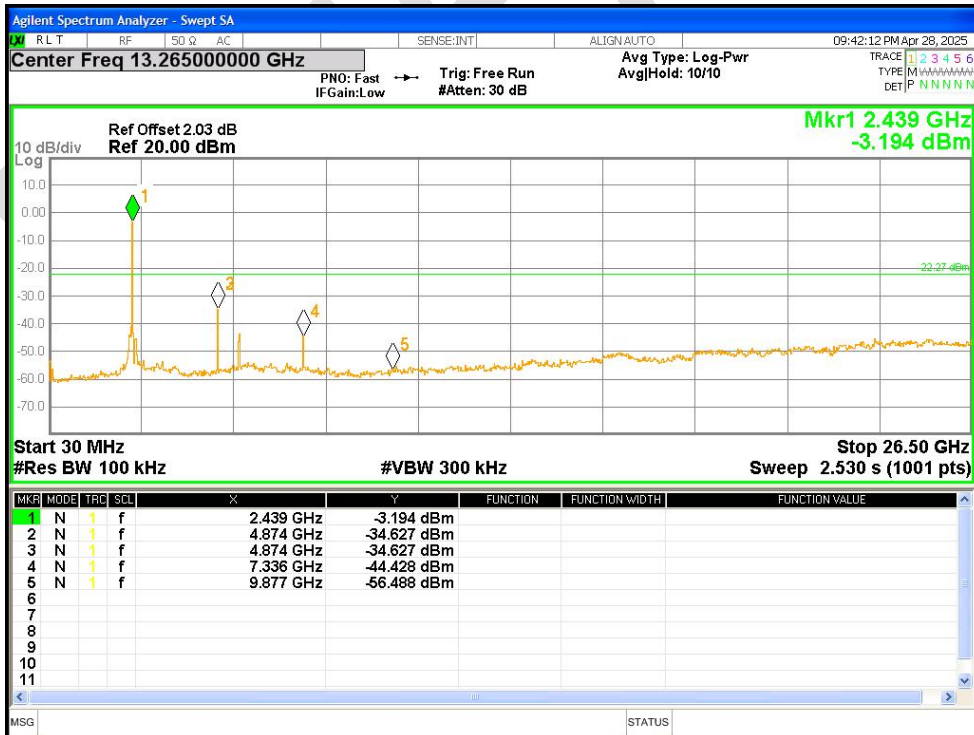
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Emission



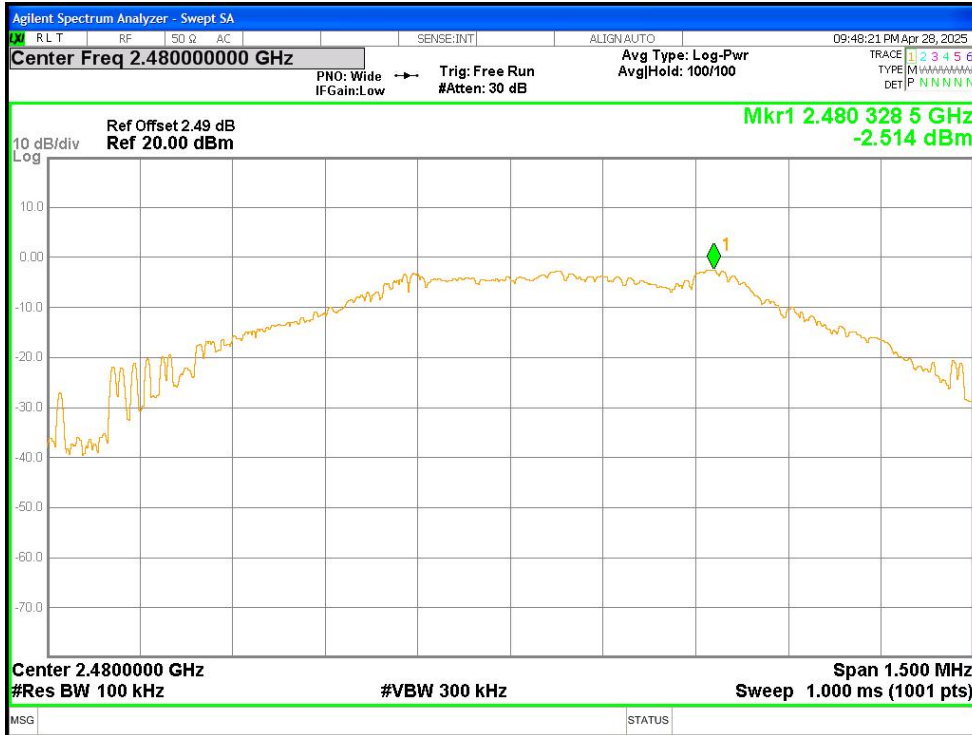
Tx. Spurious NVNT BLE 1M 2442MHz Ant1 Ref



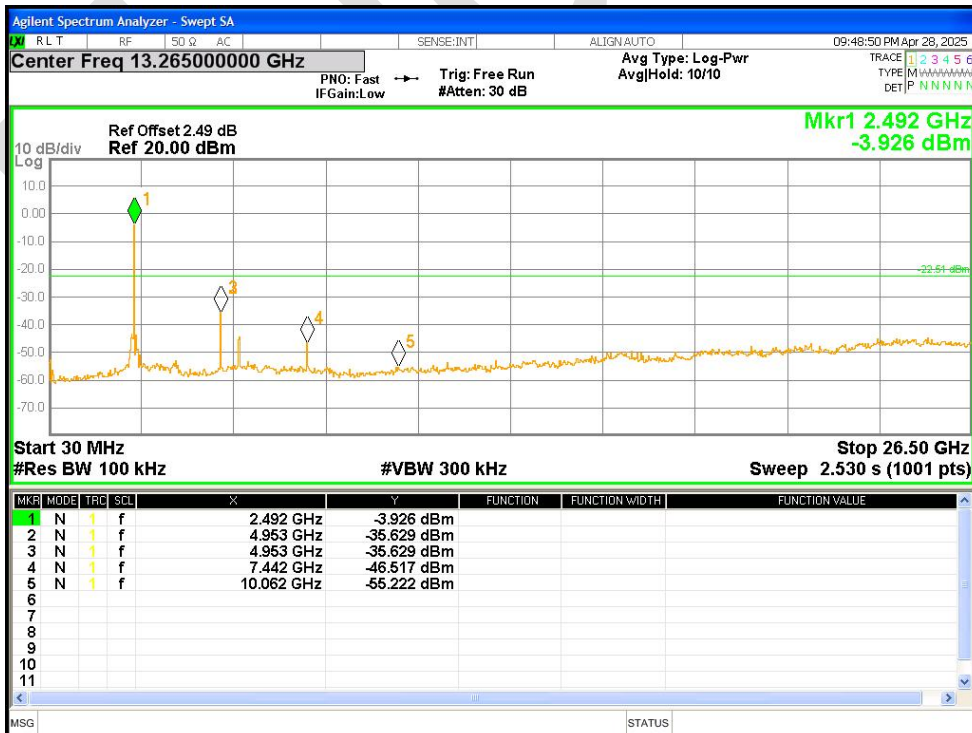
Tx. Spurious NVNT BLE 1M 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Ref



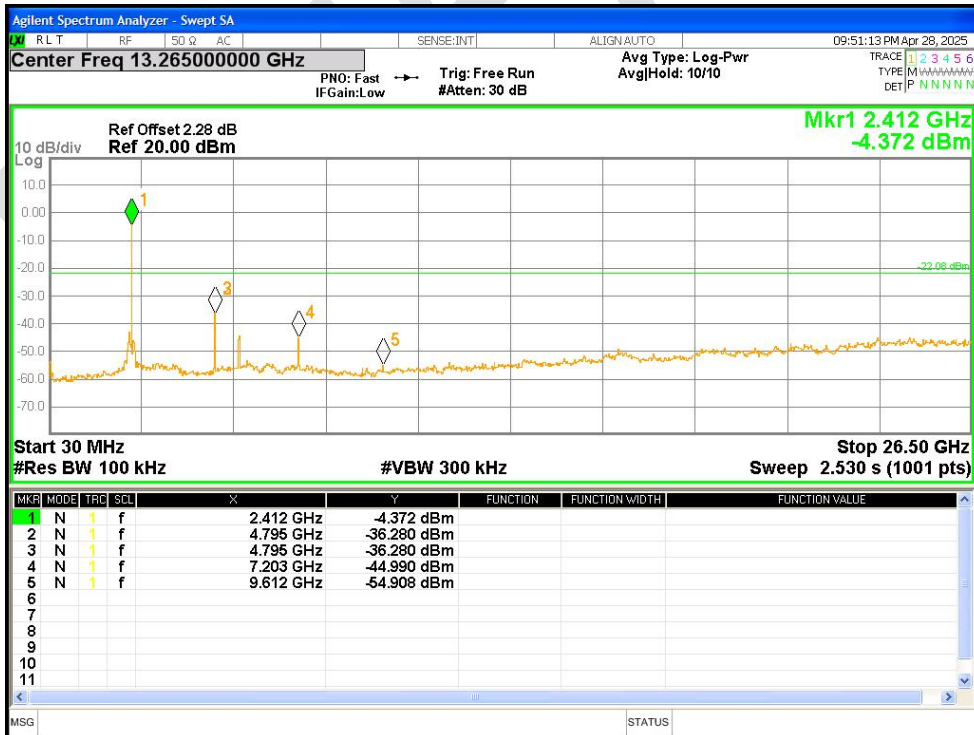
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Emission



Tx. Spurious NVNT BLE 2M 2402MHz Ant1 Ref



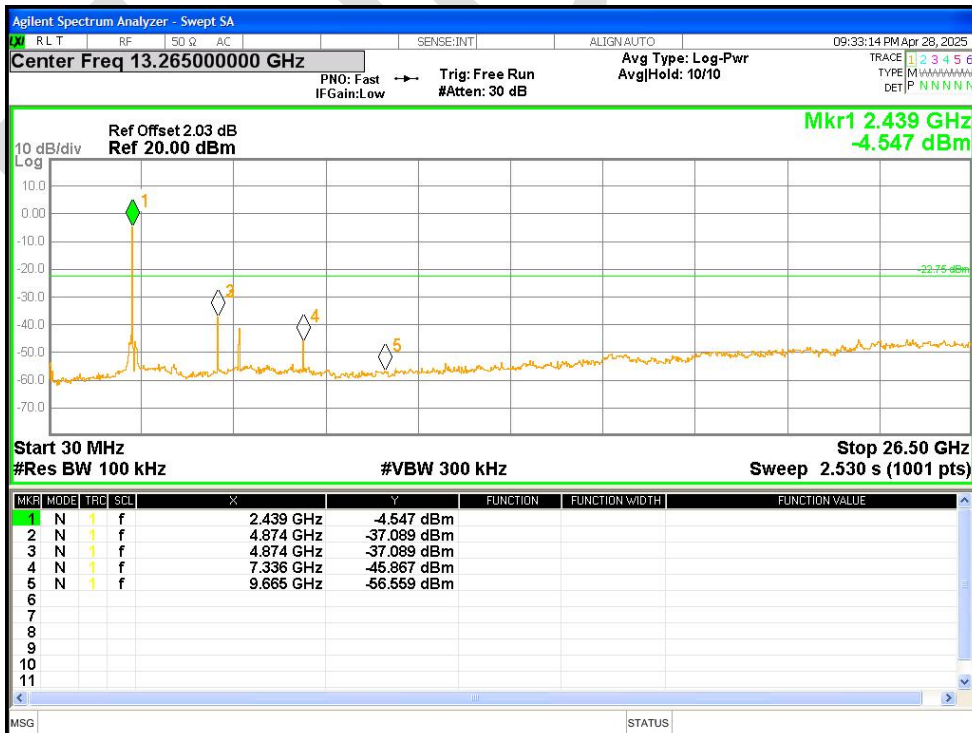
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 Emission



Tx. Spurious NVNT BLE 2M 2442MHz Ant1 Ref



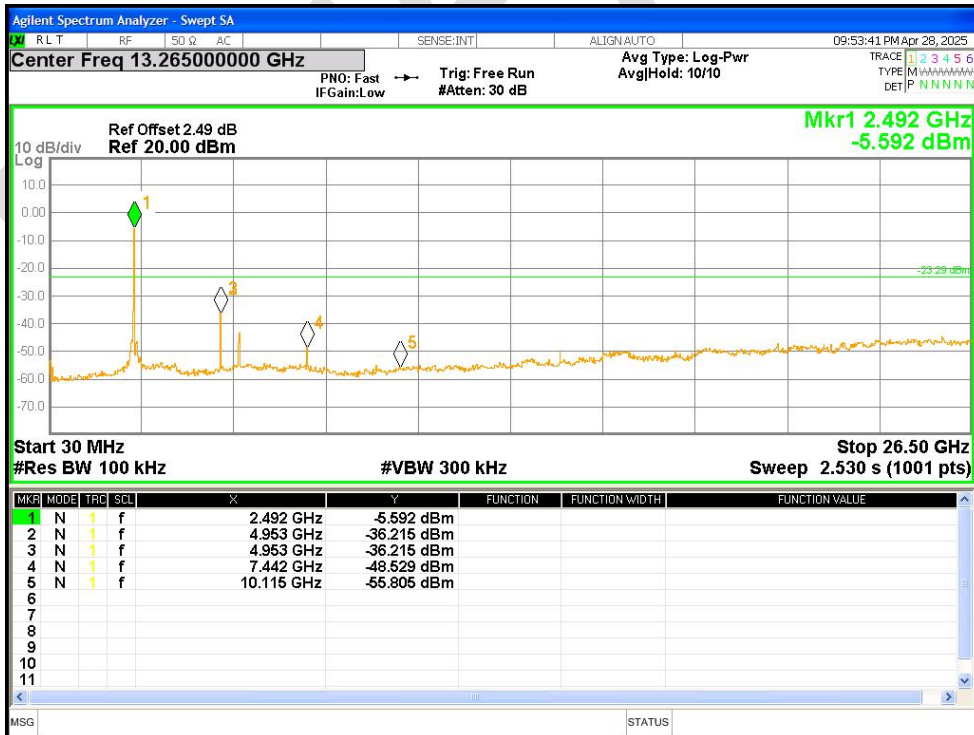
Tx. Spurious NVNT BLE 2M 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2M 2480MHz Ant1 Ref

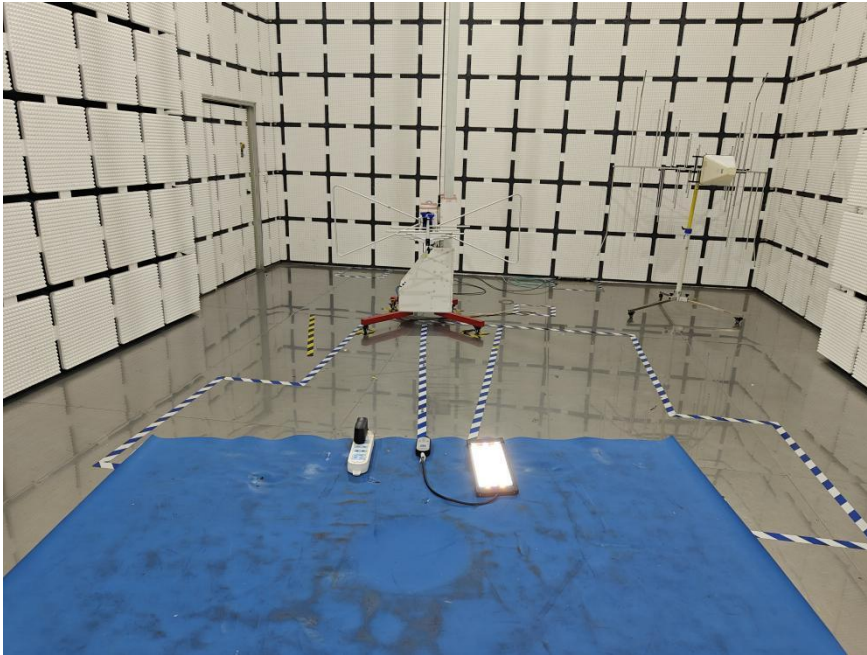


Tx. Spurious NVNT BLE 2M 2480MHz Ant1 Emission



Appendix B: photographs of test setup

Radiated Emissions (30MHz-1GHz)



Radiated Emissions (above 1GHz)

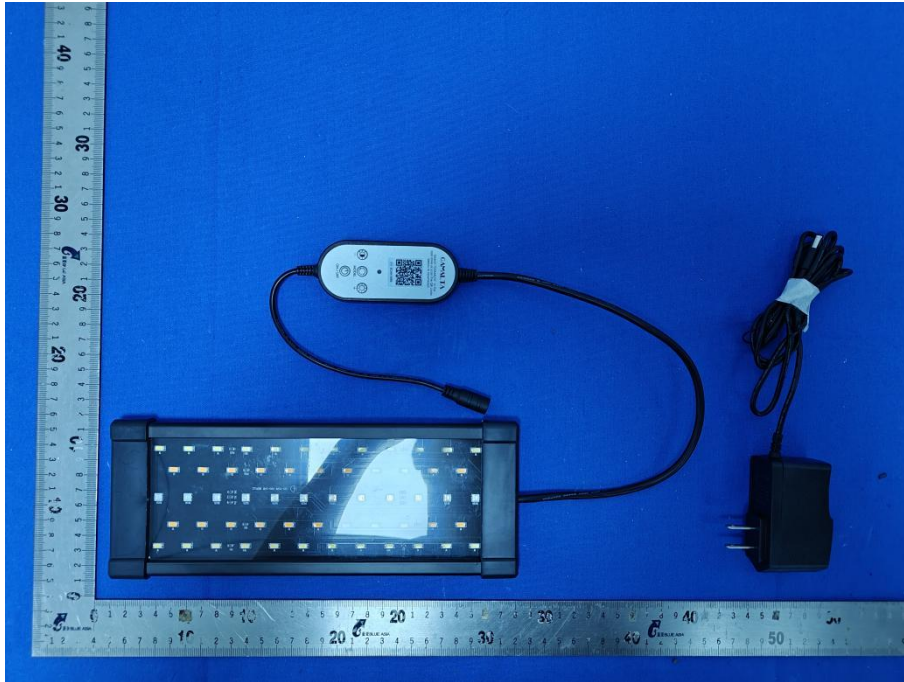


Conducted Emissions at Mains Terminals (150 kHz-30MHz)

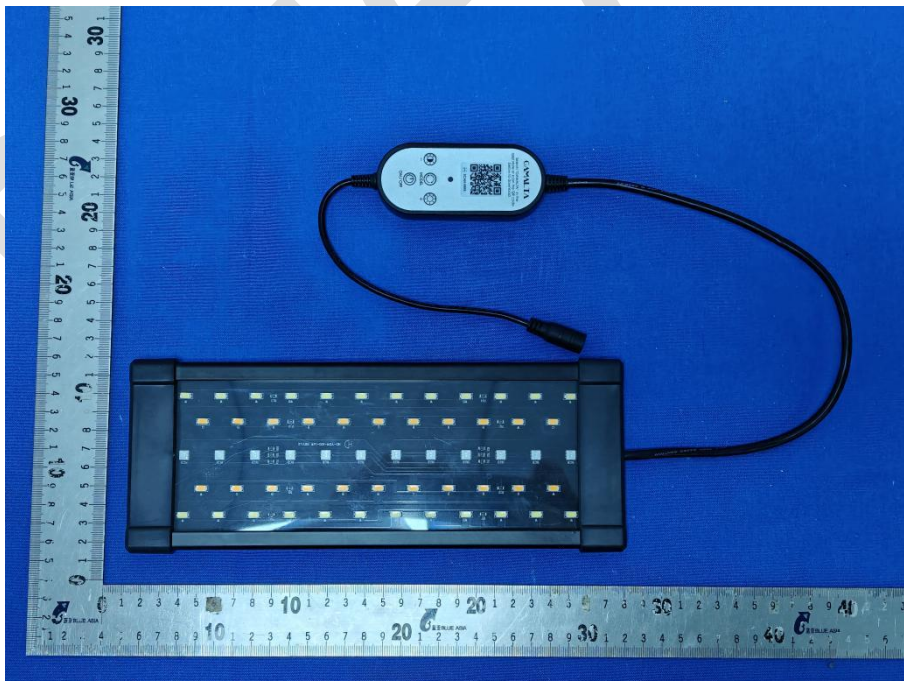


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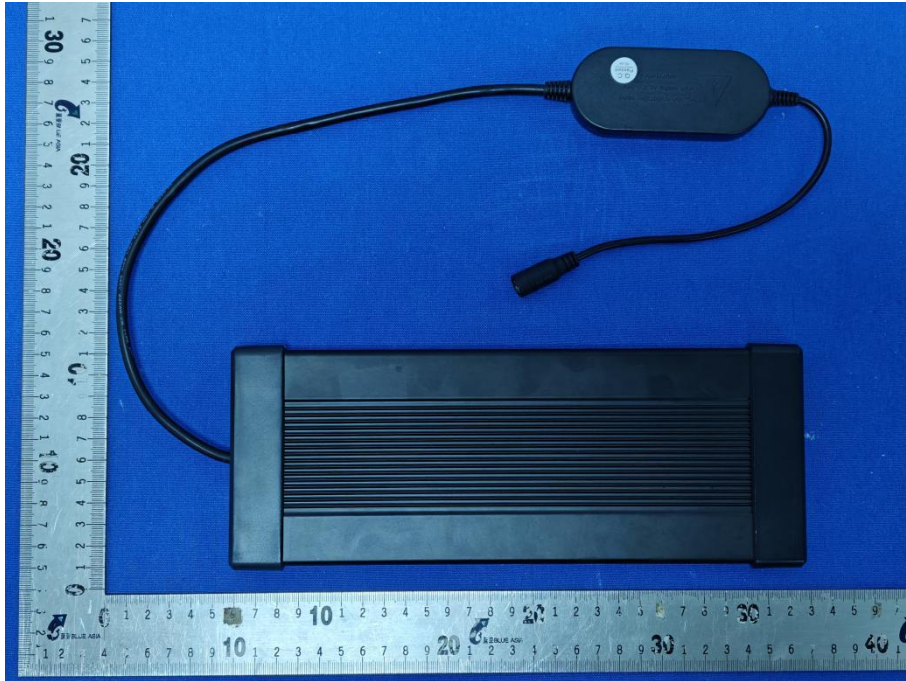
Appendix C: photographs of EUT



View of Product-1



View of Product-2



View of Product-3



View of Product-4



View of Product-5



View of Product-6



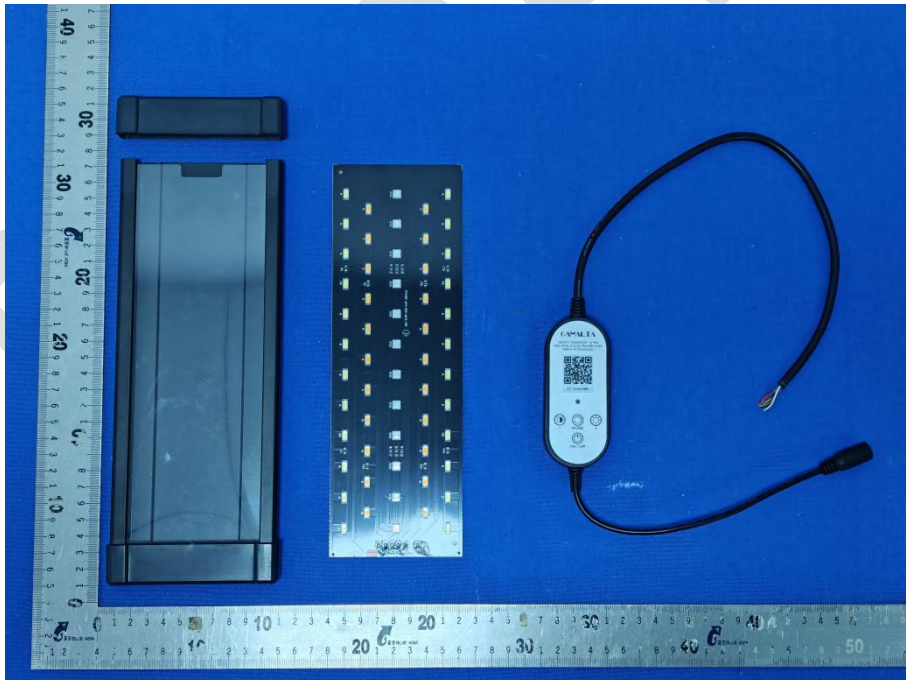
View of Product-7



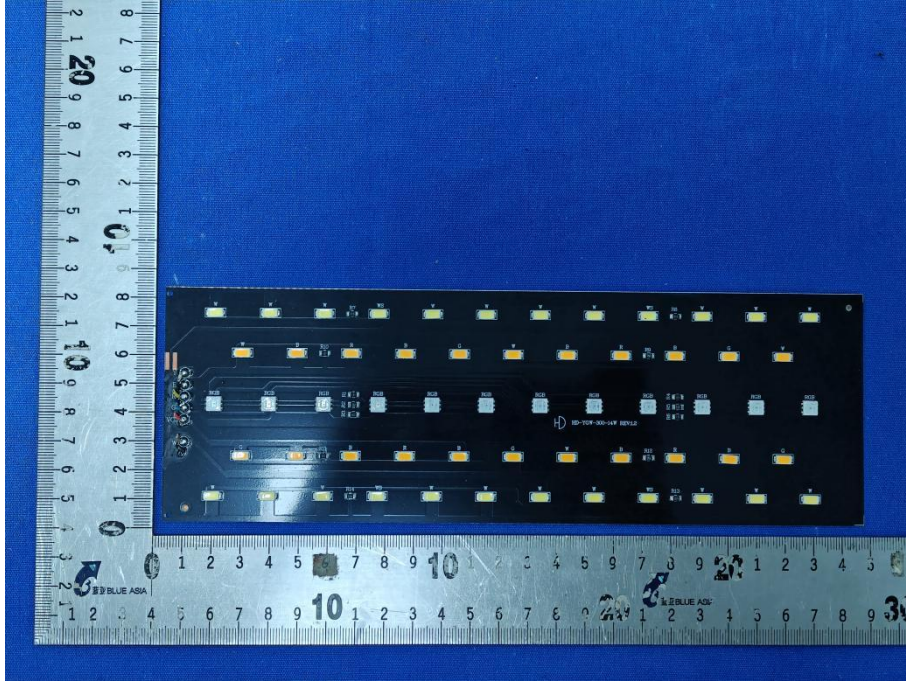
View of Product-8



View of Product-9



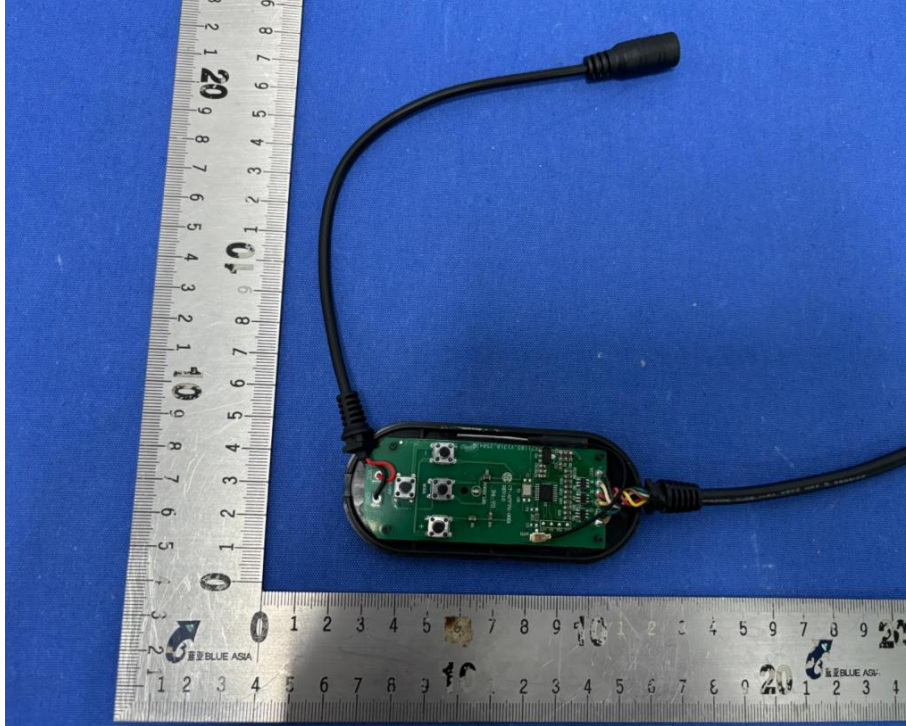
View of Product-10



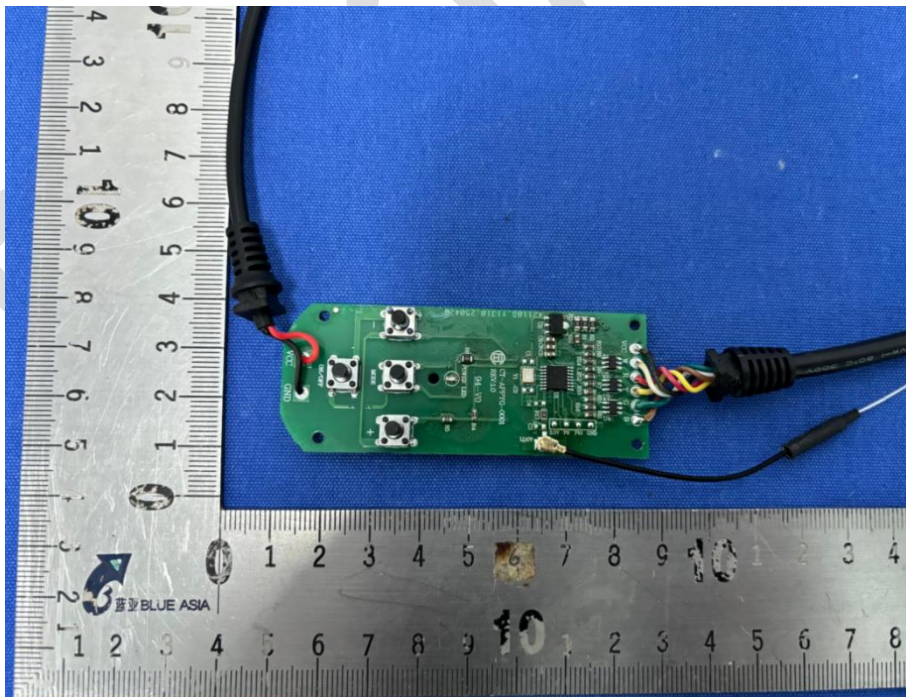
View of Product-11



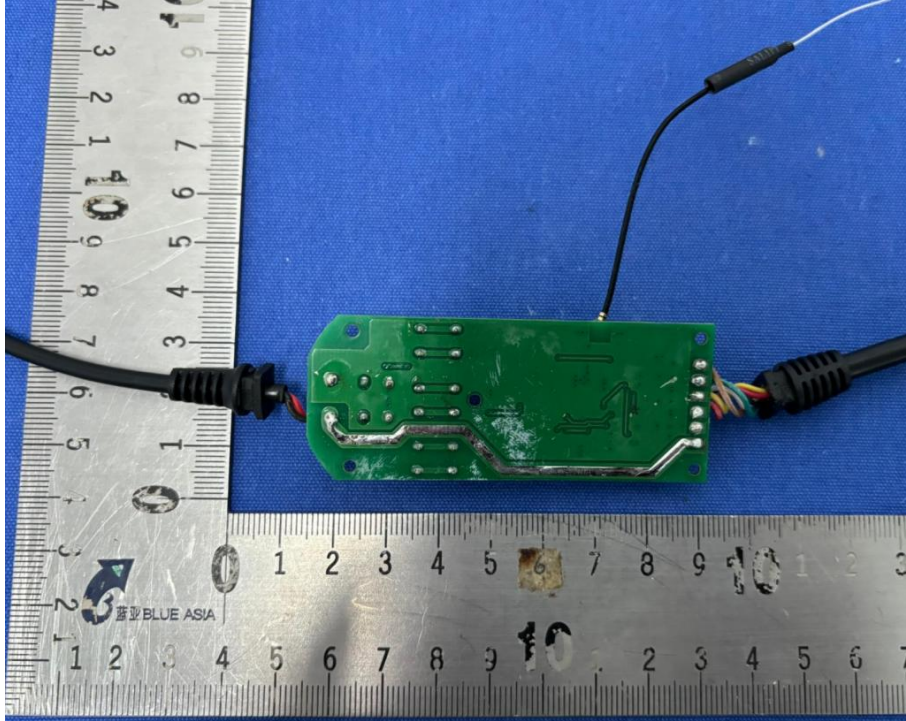
View of Product-12



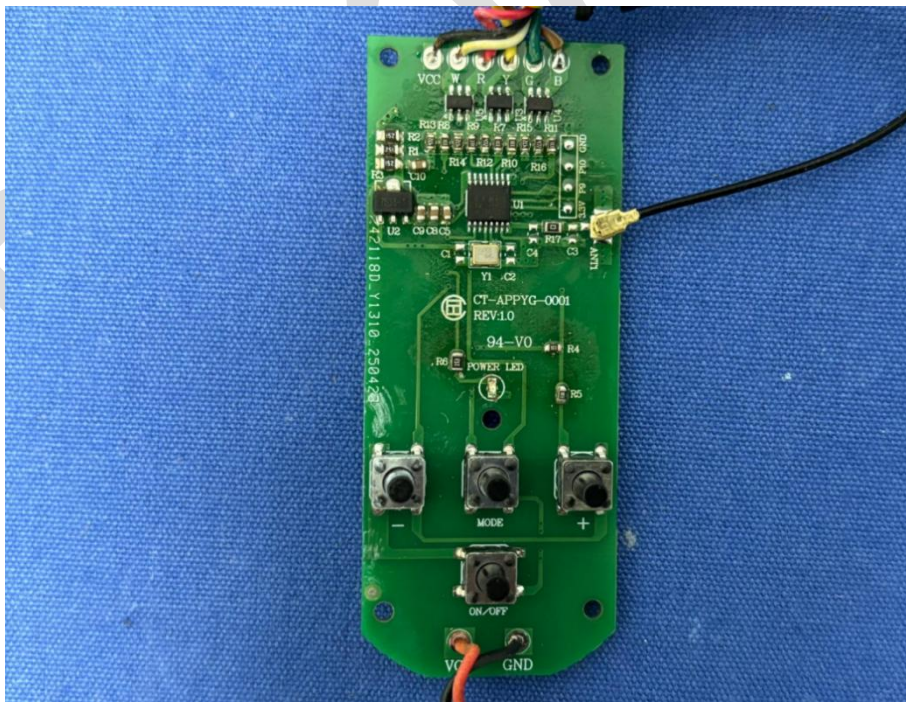
View of Product-13



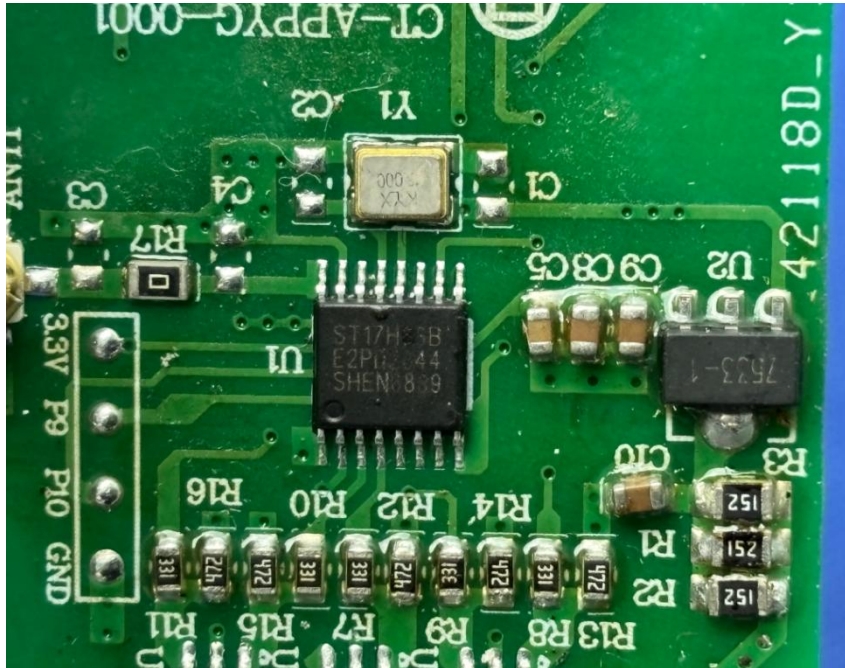
View of Product-14



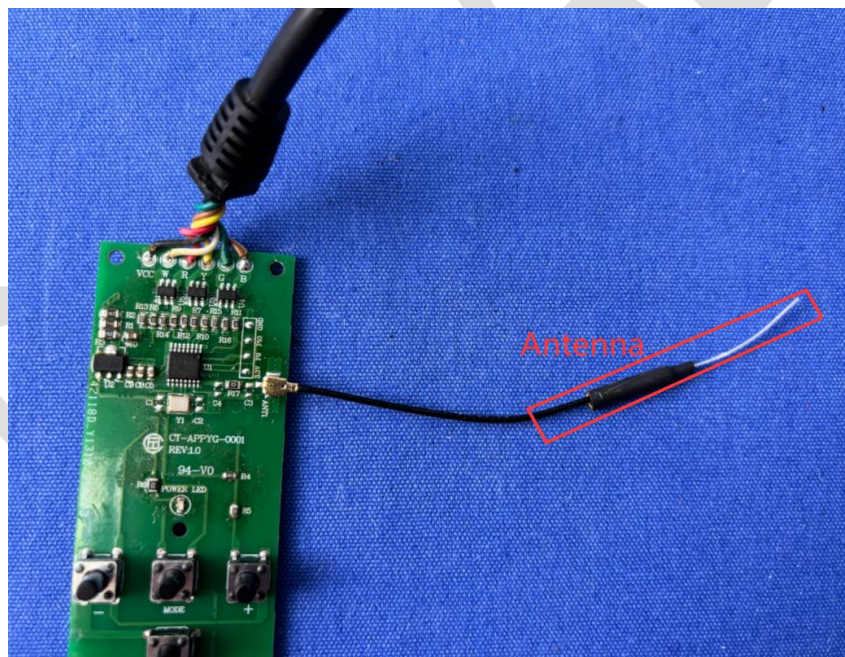
View of Product-15



View of Product-16



View of Product-17



View of Product-18

----END OF REPORT----

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