

Shenzhen Aiper Intelligent Co.,Ltd.

March 18, 2025

Federal Communications Commission
Equipment Authorization Division
7435 Oakland Mills Road
Columbia, MD 21046
USA

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: 2BD5N-S1N1PRO

Applicant: Shenzhen Aiper Intelligent Co.,Ltd.

Dear Examiner,

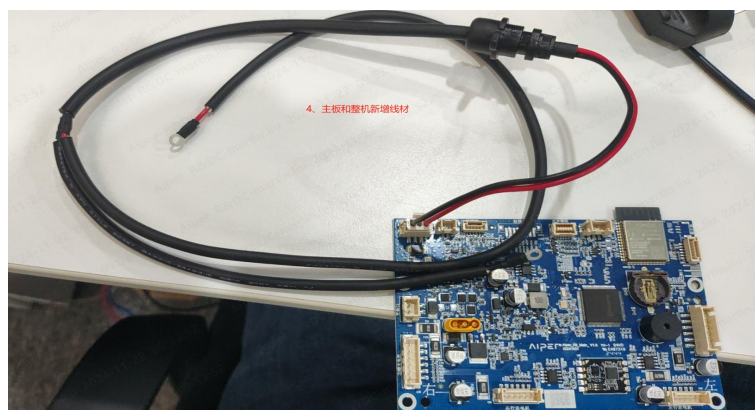
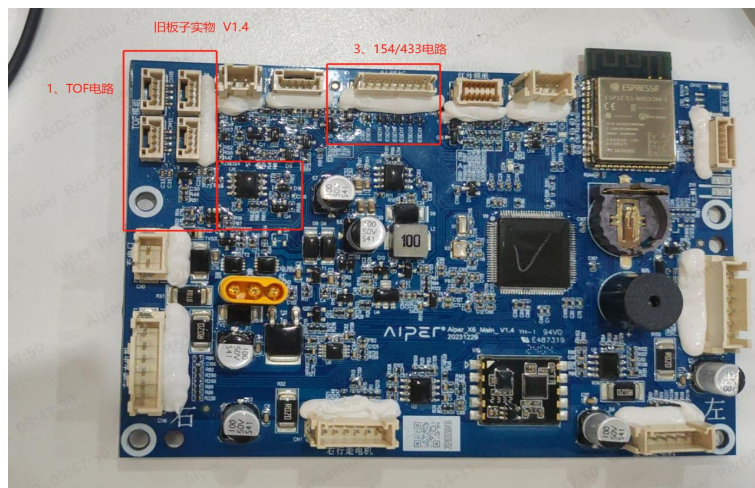
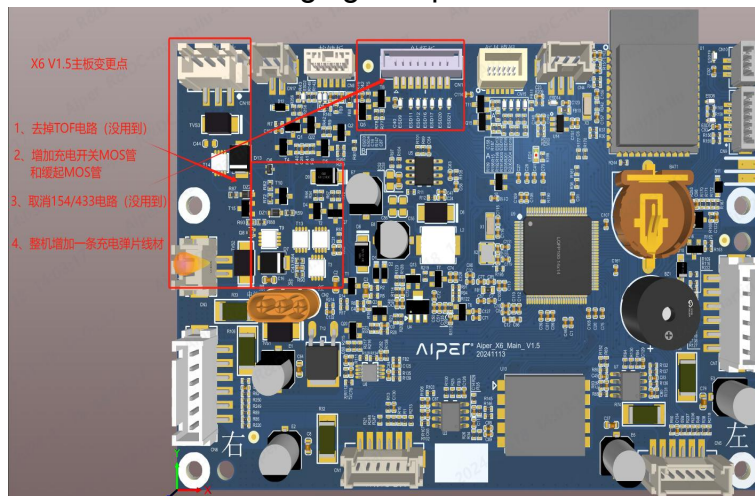
This is to request a Class II Permissive change for FCC ID: 2BD5N-S1N1PRO originally granted on 05/07/2024 (date).

The prototype is modified as follows.

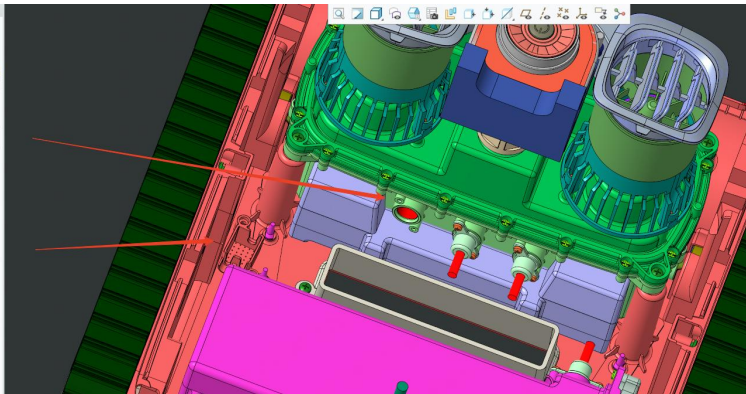
1. Add two level filter in the garbage basket + change the structure in the figure below to fill in the red part.



2. A. Remove the TOF circuit (not used).
B. Add charge switch MOS tube and slow start MOS tube.
C. Remove the 154/433 circuit (not used)
D. A set of charging shrapnel wire is added to the whole machine.



3. The shell has modified its structure. As shown below



I attest that the certified device will not be capable of ad-hoc mode operation outside of the grant conditions.

Sincerely,

Name: Ivy Xu

Date: March 18, 2025

Title: R&DC

Signature of applicant:

