

Shenzhen Aiper Intelligent Co.,Ltd.

November 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

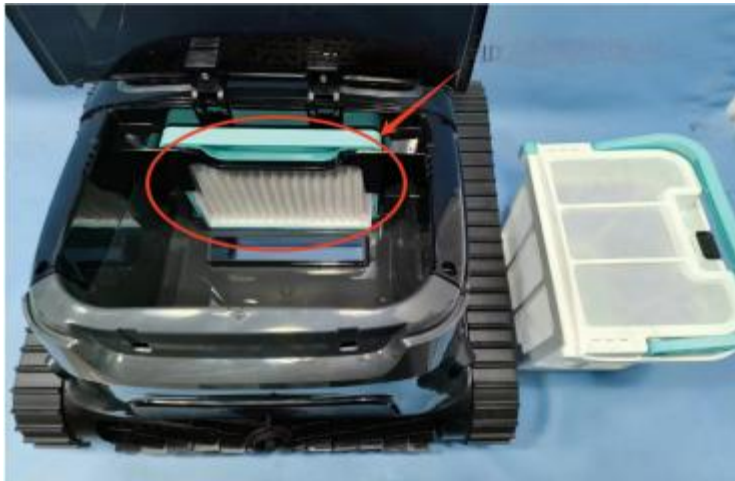
Applicant: Shenzhen Aiper Intelligent Co.,Ltd.

Dear Examiner,

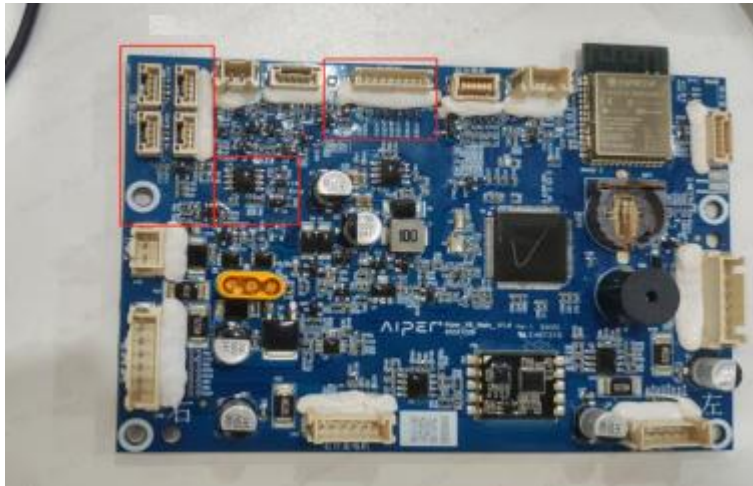
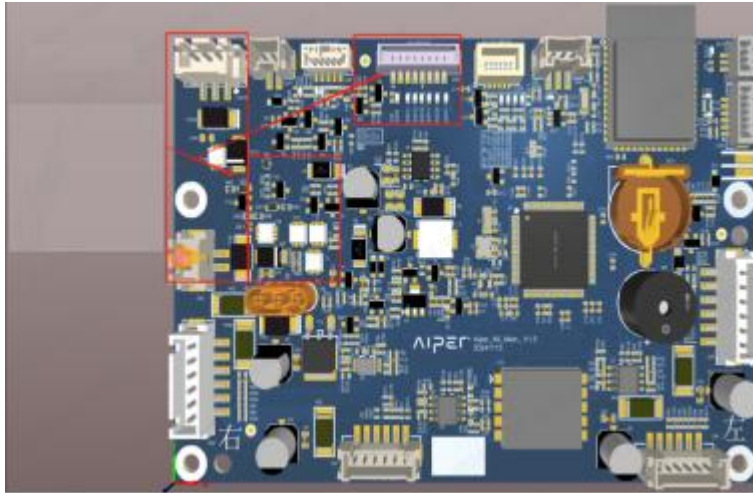
This is to request a Class II Permissive change for FCC ID: 2BD5N-S1N1PRO originally granted on 05/07/2024 (date).

The prototype is modified as follows.

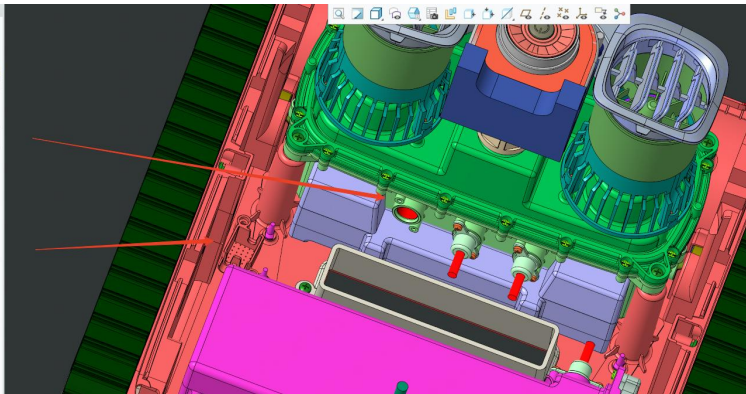
1. Add two level filter in the garbage basket + change the structure in the figure below to fill in the red part.



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: November 18, 2025

Title: R&DC

Signature of applicant:

