

Nanjing Ruifanda New Energy Technology Co, Ltd.

Date: 2023-11-10

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

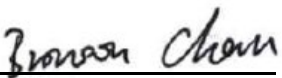
Subject: **Class II Permissive Change for FCC ID: 2BCPX-RFID01**

The intension of this application is to enable the Limited Single modular FCC ID: 2BCPX-RFID01, granted on 11/09/2023 to be integrated in Nanjing Ruifanda New EnergyTechnology Co, Ltd., Model: RFID1H-01.

The module installed to the above host platform (product name: AC EV CHARGING STATION, Model name: PEV-48A05US) is identical electronically and mechanically to the original certification module. The original FCC test was carried out on the module under FCC ID: **2BCPX-RFID01**. The original certification module antenna was used, and the antenna and module were connected in an open environment. The current application of the host platform uses the same type of antenna with the same gain, and is installed in the host platform housing. The physical limitations introduced by the host platform should result in the same or lower level of radiation emission. Therefore, there is no need for additional radiation emission tests. Software security remains unchanged from the original application. Except for the above changes, the design, hardware and implementation of this system are exactly the same as the original system.

The module will be co-located with a certified Wi-Fi &Bluetooth Internet of Things Module (FCC ID: 2AC7Z-ESP868504) within the host platform, therefore MPE has re-evaluated.

Sincerely,



Signature

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