

Anker Innovations Limited
Unit 56, 8th Floor, Tower 2, Admiralty Centre, 18 Harcourt Road, Hong Kong

Sep. 15, 2025

Federal Communications Commission
Authorization and Evaluation Division
1435 Oakland Mills Road Columbia,
MD 21046

SUBJECT: Class II Permissive Change for FCC ID: 2AOKB-A3028C

The product has been granted by FCC dated 01/03/2025, FCC ID: 2AOKB-A3028C. Now we, Anker Innovations Limited, would like to modify the authorized equipment for below changes:

- The positions of four solder joints were adjusted, and the circuit was finely adjusted;
- Resistor R10 has been changed from 2.4KΩ to 5.6KΩ, and resistor R24 has been modified from 4.3KΩ to 1.8KΩ to adjust the charging current according to the new battery specifications.
- Resistor R23 has been changed from NC (No Connection) to 22KΩ to add a button-controlled current switching function.
- The charging IC U2 has been replaced from XT4077 to ICP3181.
- Changed software version
- Replaced the battery, see below for details:

Original:

Battery Information	Model: 803035 Rated Voltage & Cap.: 3.7V 800mAh 2.96Wh Manufacturer name: Dongguan Perfect Amperex Technology Limited
---------------------	---

Updated:

Battery Information	Model: 703035 Rated Voltage & Cap.: 3.7V 800mAh 2.96Wh Manufacturer name: Xinyu Ganfeng Electronics Co., Ltd.
---------------------	---

For the above described change the following tests was considered to be necessary:

Clause	Testing
§15.209	Radiated Emission

- Updated the standard IEEE Std C95.1™-2005 to IEEE Std C95.1™-2019

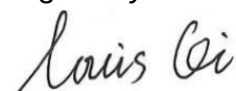
For the above described change(s) Updated all the SAR test data.

Not affect the RF parameter.

We would like to certify the additional of certified FCC ID: 2AOKB-A3028C as a Class II Permissive Change in this device.

Thank you for your attention in this matter.

Signatory:



Anker Innovations Limited
Contact person: Louis Qi
Title: Compliance Manager