

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia MD 21046

Date: December 12, 2024

Subject: Requesting Class II permissive change for FCC ID: **2AVBM-AX15**

To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for FCC ID: **2AVBM-AX15**,  
original granted on 06/09/2023

Applicant: **Shenzhen CYX Industrial Co., Ltd.**

**A. DESCRIPTION OF PRODUCT CHANGES**

1. Add new power adapter (Model: JHD-AP040U-190210BC-A) based on original grant.

**B. PERFORMANCE DIFFERENCES**

Description	Re-testing item	Remark
Maximum Conducted Power	No need	Battery not change
AC Mains Conducted Emission	Need	Add new power adapter (Model: JHD-AP040U-190210BC-A) need measured AC Mains Conducted Emissions.
External Photos	Need	External photos with additional power adapter
Internal Photos	No need	Internal photos without any change
Test Setup Photos	Need	Test setup photos with radiated emission (below 1 GHz) and AC Mains Conducted Emissions need provide
User manual	No need	No change
RF Exposure Evaluation	No Need	No change for SAR
Radiated Emission (30MHz – 1GHz)	Need	Measure Radiated emission (30MHz – 1 GHz) with new power adapter
Radiated Emission (1GHz – 26GHz)	No need	No change
Radiated band-edge emission	No need	No change

**C. CONCLUSION**

This radio continues to meet all FCC standard requirements, including RF Exposure, thus this change does meet requirements a Class II Permissive Change.

Please contact me if you have any questions or need further information regarding this application.

Sincerely,



2024-12-12

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Signature

Date

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