

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia MD 21046

Date: April 8, 2025  
Subject: Requesting Class II permissive change for FCC ID: **2AJ2D-MD700**

To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for FCC ID: **2AJ2D-MD700**,  
original granted on **01/12/2025**

Applicant: **OBDSTAR Technology Co., Ltd**

**A. DESCRIPTION OF PRODUCT CHANGES**

1. Minor hardware change on charge circuit improves charge efficiency;

**B. PERFORMANCE DIFFERENCES**

Description	Re-testing item	Remark
Maximum Conducted Power	Need	Pre-testing Maximum Conducted Power no higher than original power (Tune up not change)
AC Mains Conducted Emission	Need	Measure AC mains conducted emission as modify charge circuit.
External Photos	No Need	No change on External Photos
Internal Photos	Need	Modify charge circuit
Test Setup Photos	Need	Test setup photos with radiated emission (including below 1 GHz and AC mains conducted emission) need provide
User manual	No need	No change
RF exposure evaluation	Need	Update maximum conducted power
Radiated Emission (30MHz – 1GHz)	Need	Measure Radiated emission (30MHz – 1 GHz) as modify charge circuit
Radiated Emission (1GHz – 40GHz) and Radiated band-edge emission	No need	Only modify charge circuit not effect Radio modular behavior

**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,

*Hongtao Wang*

2025-05-28

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Signature

Date

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