

Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

Date: September 23, 2026

Subject: Requesting Class II permissive change for FCC ID: **2AHFT841**

To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for FCC ID: **2AHFT841**, original granted on **01/04/2024**;

Applicant: **Shenzhen DO Intelligent Technology Co., Ltd.**

A. DESCRIPTION OF PRODUCT CHANGES

1. Add model number: YCW-S1;
2. Minor modify heart rate monitor hardware (adjust PCB layout), add screen and motor manufacturer.

B. PERFORMANCE DIFFERENCES

Description	Re-testing item	Remark
Maximum output power	Need	Measure conducted output power less than original (tune up tolerance keep same).
External photos	No Need	External photos not change
Internal Photos	Need	Minor modify heart rate monitor hardware (adjust PCB layout), add screen and motor manufacturer
Test Setup Photos	Need	AC Main Conducted emission and Radiated emission
RF exposure evaluation	Need	Power including tune up tolerance not change
Schematic	Need	Minor modify heart rate monitor hardware (adjust PCB layout), add screen and motor manufacturer
Radiated Emissions including radiated band-edge	Need	Minor modify heart rate monitor hardware (adjust PCB layout), add screen and motor manufacturer need measure radiation emission
Conducted emission for FCC part 15C	Need	Minor modify heart rate monitor hardware (adjust PCB layout), add screen and motor manufacturer need measure AC mains conducted emission
Antenna Report	No Need	Not change

20 dB Bandwidth, conducted spurious emission at antenna port, 6dB bandwidth and other Radio conducted item	No Need	Measure conducted output power less than original (tune up tolerance keep same)
Operation Description	No Need	Not 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,



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