

Ningbo Dooya Mechanic & Electronic Technology Co., Ltd.
No.168 Shengguang Road, Luotuo, Zhenhai, Ningbo ZHEJIANG, China

C2PC letter

Federal Communication Commission

Equipment Authorization Division, Application Processing Branch

7435 Oakland Mills Road

Columbia, MD 21048

2026-06-10

To whom it may concern:

FCC ID: VYYDD6600

Pursuant to CFR 2.1043, Ningbo Dooya Mechanic & Electronic Technology Co., Ltd. hereby request a Permissive Change Class II for its application with FCC ID: VYYDD6600, model No.: DD6600-RF, granted on 02/18/2025.

There are no hardware modifications to the certified product, except for the addition of the alternative antennas listed below for the BLE function. In addition, the **Thread function** is added via software. The BLE operating parameters remain unchanged.

The modifications are described as follows:

1. Addition of Alternative Antennas for BLE Function

Item	Antenna Model	Antenna Type	Gain
Alternative Antenna 1	SHZD2400-2U-K11	Omnidirectional dipole antenna	1.60 dBi
Alternative Antenna 2	ANT7020LL05R2400A	Chip antenna	2.62 dBi

For the BLE function, the **peak conducted output power** and **spurious emissions** have been re-assessed.

2. Addition of Thread Function via Software (Same Class)

Antenna	Antenna Model	Antenna Type	Gain
Antenna 1	SHZD2400-1U-K3-1	Omnidirectional dipole antenna	1.00 dBi
Antenna 2	SHZD2400-2U-K11	Omnidirectional dipole antenna	1.60 dBi
Antenna 3	ANT7020LL05R2400A	Chip antenna	2.62 dBi

For the Thread function, all applicable tests have been re-assessed.

We confirm that, except for the changes described above, all other hardware, circuitry, PCB layout, components, enclosure, and operating parameters remain unchanged from the originally certified product.

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No.168 Shengguang Road, Luotuo, Zhenhai, Ningbo ZHEJIANG, China

Sincerely,

A handwritten signature in black ink, appearing to read 'Xiaofang Liao'.

Applicant Signature

Printed Name: Xiaofang Liao

Title: MANAGER

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