

Apr 24, 2026

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21046

Cover Letter

We, [BT Inc.], are submitting an application for a Class II Permissive Change for the certified equipment (FCC ID: [2AVQ5BT-CFEB-F]).

The purpose of this C2PC is to report specific hardware modifications as detailed below:

1. Description of Changes:

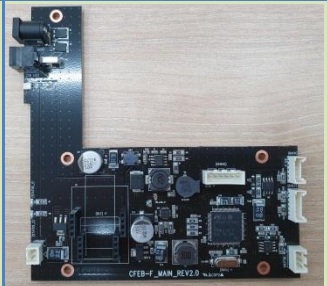
- **Hardware Change Summary:** To improve measurement precision and methodology, the system has transitioned from the existing amplitude measurement method to a frequency measurement method. Consequently, components and circuits across major PCBs have been modified.
- **Component Changes:** Some passive components have been replaced, but the fundamental RF parameters (output power, operating frequency, and modulation) remain unchanged.
- The basic RF circuit design and the antenna trace remain identical to the originally certified version.

2. Test Strategy: Since the PCB layout was modified, we have performed [Radiated Spurious Emission / SAR] testing to ensure that the device remains compliant with the requirements. All test results demonstrate continued compliance.

Except for the changes mentioned above, the device is identical to the originally authorized equipment.

Should you have any questions, please feel free to contact us

[CFEB-F]

	Before	Picture	After	Picture
1	CFEB-F_MAIN_REV1.0		CFEB-F_MAIN_REV2.0	
2	CFEB-F_CHEST_REV1.0		CFEB-F_CHEST_REV2.0	

3	CFEB-F_BACK_REV1.0		CFEB-F_BACK_REV2.0	
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*** Detailed Changes and Reasons by PCB**

*** CFEB-F_MAIN PCB**

Details: Modifications to the main control circuit and related components

Reason: Transition from amplitude measurement to frequency measurement method

*** CFEB-F_CHEST PCB**

Details: Changes to the chest sensor interface circuit and components

Reason: Transition from amplitude measurement to frequency measurement method

*** CFEB-F_BACK PCB**

Details: Changes to the back sensor interface circuit and components

Reason: Transition from amplitude measurement to frequency measurement method

*** Remark CFEB-F (Overall)**

Details: Full modification of circuits and PCB layouts across the entire system

Reason: Ensuring overall system consistency due to the change in measurement method

LTA Co.,LTD. (Contact Person)

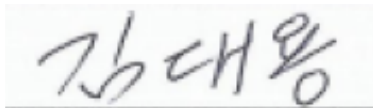
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Sincerely,



DAE YONG KIM / Director
BT Inc.