

Class II Permissive Change Request Letter

Date: December 3, 2025

Federal Communications Commission

7435 Oakland Mills Road
Columbia, MD 21046

FCC ID: Q37TKV5

Original Grant Date: 2021/12/03, 2022/02/22

To Whom It May Concern:

We respectfully request approval to implement a Class II permissive change for FCC ID: Q37TKV5.

Description of Change

The device was originally certified with a specified minimum separation of 20 cm from the user, compliant with requirements for mobile devices. We now propose reducing the separation distance to 2.5 cm, making the device suitable for the portable device category.

There are no changes to the transmitter output power, frequency bands, or antenna type. All hardware remains unchanged.

Compliance Demonstration:

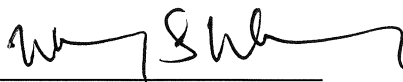
The device has been retested for Specific Absorption Rate (SAR) compliance as per FCC standards. The test data demonstrates compliance with the required exposure limits for portable usage at 2.5 cm separation.

Attachments:

1. Updated SAR test report(s)
2. Revised user manual

If further information is needed, please contact us at: uday.shankar@tranetechnologies.com

Sincerely,

Signature 

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