

Date:

To: Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046
USA

Subject: Class 2 Permissive Change per FCC rules Part 15C

Ref: FCC ID: ZMF-TUCELLM01 and ZMF-TUBLEWIM01

Dear Sir or Madam,

We would like to file a Class 2 Permissive Change for the two certified radio modules, which are collocated within 20 cm of each other in our IoT device - model TU700-5.

The two certified radio modules are:

Cellular module – FCC ID: ZMF-TUCELLM01

BLE/Wifi module – FCC ID: ZMF-TUBLEWIM01

The IoT device model TU700-5 using the two radio modules was tested to show that the simultaneous transmission conditions still comply with FCC limits and requirements including the spot checks of RF power output and spurious according to the applicable subpart of CFR 47:

- Part 2.1046, Part 22, Part 24, and Part 27: ERP/EIRP verification

- Part 2.1053, Part 15.247, Part 22, and Part 27: Radiated Spurious Emissions (Simultaneous Transmission)

See the test report and additional submittal exhibits for details.

No other hardware changes have been made to the original product nor were there any additional changes to the transmitter circuitry of the radios, therefore all other original test results continue to be representative of the equipment. An updated MPE evaluation has been included in the report submittal. The device remains the same equipment class and there are no other changes to the device that indicate a need for a new FCC ID.

If you have any questions, please contact us.

Sincerely,

DocuSigned by:



Contact name: Nikolaj Haahr Korshøj

Company name: TrackUnit ApS

Address: Gasværksvej 24, 4. sal 9000 Aalborg, Denmark

E-mail: nhk@trackunit.com

Tel: +45 9673 7400