

Date: February 17, 2020

Office of Engineering and Technology Laboratory Division Equipment Authorization Branch FCC Laboratory 7435 Oakland Mills Road Columbia, MD 21046

Subject: Application for Class 2 Permissive Change to FCC Authorized Transceiver with

FCC ID: AZ489FT7077

Dear Sir:

A Class 2 permissive change is requested for the subject transceiver which is marketed in the United States and elsewhere.

## A. DESCRIPTION OF PRODUCT CHANGES:

Existing parts that fall under categories such as End of Life (EOL), non-approved supplier list (ASL) and design optimization purpose has been replaced with new parts from approved supplier list (ASL) or dual-sourced in order to continue supply. The component changes are made within the Frequency Generation Unit (FGU) including 19.2 MHz Temperature compensated crystal oscillator (TCXO), Transmitter, Receiver and additional DC supply.

The component changes are:

- 1) pin-to-pin compatible
- 2) has the same basic function as the previous chip
- 3) no change in radio parameters.

## B. PERFORMANCE DIFFERENCES:

EME has been assessed and no degradation found. Degradation observed in EMC BT LE but still within the FCC limits.

## C. CONCLUSION:

This radio continues to meet all FCC emissions requirements for which authorization was granted.

Sincerely,

Arine Lee

FCC/IC Certification Manager

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