

Date: September 20, 2019

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: AZ489FT7087

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:

The subject transceiver has an existing part replacement due to End of Life (EOL) which the component changes are made within Transmitter, Receiver and DC supply section, which are all passive components.

There is an oscillator chipset replacement made within Frequency Generation Unit (FGU) which met the following conditions in order to classify as Permissive Change Class 2;

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

B. PERFORMANCE DIFFERENCES:

SAR degradation is observed in EME compared to the original filing but still within the FCC limits. EMC has been assessed and do not see any degradation.

C. CONCLUSION:

This radio continues to meet all FCC emissions requirements for which authorization was granted. However, SAR degradation is observed in EME compared to the original filing but still meet requirements of a Class-2 Permissive Change.

Sincerely,



Arine Lee
FCC/IC Certification Manager
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