

Date: March 28, 2022

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

Subject: Application for Class 2 Permissive Change to FCC Authorized Transceiver with FCC ID: AZ489FT4913

Dear Sir/Madam,

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

**A. DESCRIPTION OF PRODUCT CHANGES:**

1. There were capacitor replacements due to End of Life (EOL) within the PA Output Matching circuitry & Harmonic filter. The replacement part is from the same supplier and does not require any PCB re-layout.
2. RFIC Chipset Rodinia Lite 1.3 has been up-rev to Rodinia Lite 2.1. This is a baseband IC and drop in component, hence no changes on the schematic.

**B. PERFORMANCE DIFFERENCES:**

No degradation was observed on EME, however there were slight degradation was observed on EMC Spurious Emission. The data continues to be compliant to the FCC limits.

**C. CONCLUSION:**

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

Sincerely,



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FCC/IC Certification Manager  
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