



*Testing Tomorrow's Technology*

February 26, 2025

**Subject: Class 2 Permissive Change for Safe-Com., Model SAFE-0002, FCC ID: 2AKSM-SAFE4 and IC:22303-SAFE4**

The purpose of this report is to file for a Class II Permissive Change for the following reasons:

1. Safe-Com Wireless is adding additional frequency bands to their amplifier. Below are the frequency band being added:
  - a. 896-901 MHz, 929-930 MHz, 935-940 MHz

No hardware changes have been made to the original product nor were there any additional changes to the amplifier circuitry except for those minor components required to tune the amplifier to the frequency bands cited above. See the Theory of Operation exhibit for details. There is no increase in outpower. 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. The test report shows that the product continues to meet the applicable subpart of CFR 47, Part 90.219 and RSS-131. See the test report and additional submittal exhibits for details.

Based on the changes above, the equipment was re-evaluated for continued compliance with Part 90.219 and RSS-131 requirements. The following test were performed:

- RF Output Power
- Conducted Spurious
- Radiated Spurious
- Input Output
- AGC Threshold
- Out of band rejection
- Noise Figure
- Intermodulation

Original FCC grant issue date: Feb 10, 2025

Original ISED certificate issue date: Feb 20, 2025

Best Regards,

George yang - Agent for Safe-Com Wireless