

## **FM-202 Software Revision History:**

### **Version 1 - Never released**

### **Version 2 - Initial Production Release**

### **Version 3 - Starting SN 2020201771**

- C-E is not displayed and normal operation can be done when the FM-2021 is plugged into the station
- Parameter 6 added (TIN reset on power on)
- Upper limit of FM-2022 and FM-2023 was changed to limit max temp from 840°F to 750°F for durability issues.

### **Version 4 - Starting SN 2020203256**

- Auto power-off sensitivity was changed to decrease the sensitivity due to some small applications where the lack of a significant load on the tip would cause the software to believe the station is idle and auto power-off will trigger while the customer is working.

### **Version 5 - Never released**

### **Version 6 - Starting SN 202003001002**

- Change in software to match FM-2023

### **Version 7 - Starting SN 202204000001**

- Change to add functionality for new FM-2024

### **Version 8 - Starting SN 202204007653**

- Change to accept other voltages other than 120VAC (Includes change to PCB)
- Change to sensitivity level for auto power-off feature.

### **Version 9 - Starting SN 0002202205003123**

## FM-202 Software Revision History

- Change to prevent uncontrolled heatup problem with FM-2023
- Added parameter 8 to select the sensing level for the auto power-off feature
  - L is low sensitivity (same as version 8)
  - H is high sensitivity (same as version 7 and prior)

HakkoUSA Knowledge Base

<https://kb.hakkousa.com/Knowledgebase/10445/FM-202-Software-Revision-Histor...>