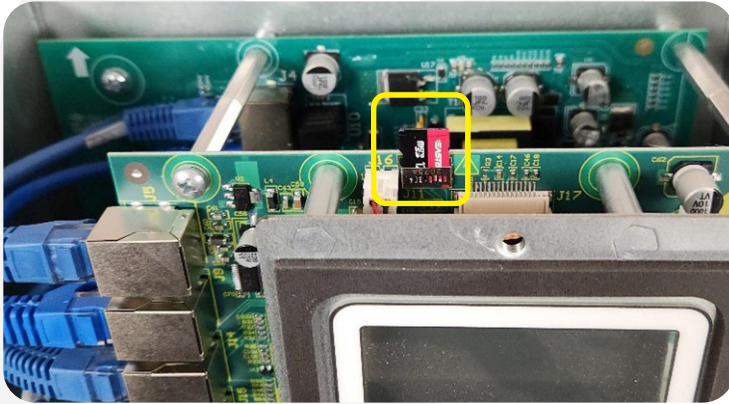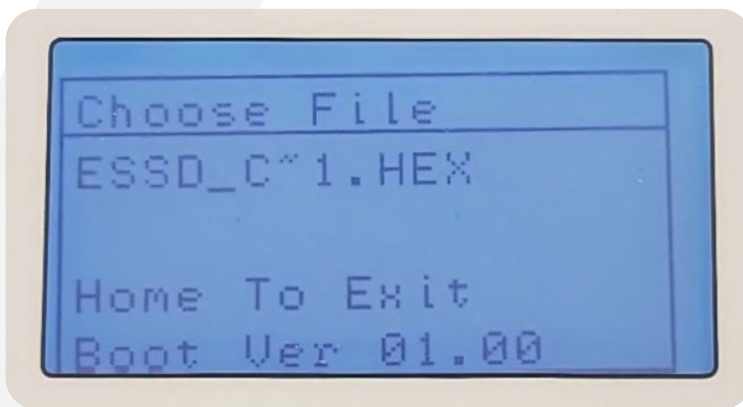1. Turn power to the unit **OFF**.
2. Remove the front cover.
3. Verify only one .hex file is loaded on Micro SD card, and is the correct file revision.
4. Insert Micro SD card as shown in picture below:

5. Replace the front cover.
6. Apply power to the unit and wait until it is finished starting up.
7. Press **STOP** if Auto Restart feature is enabled, and unit tries to start running.
8. Press the **HOME** button until "*Change Parameter Values*" shows on the screen.
9. Press **DOWN** until "*Reprogram Firmware*" shows on the screen.
10. Press **ENTER**
11. "*Choose File*" will show on the screen, press **ENTER**.

The Boot Loading sequence will now begin.
Wait until the screen shows "*Success, Power Cycle to Reset*"

12. Turn power to the unit **OFF** and wait for screen to go dark.

At this point the Micro SD card can be left inserted if not needed, or it can be removed at this point before re-applying power.

After Boot Loading and re-applying power, Hall Gain may have been reset, use the following procedure to set Hall Gain parameter back to 2.

1. Press the **HOME** button until "*Change Parameter Values*" shows on the screen. Press **ENTER**.
2. Scroll **DOWN** to "*Interface Parameters*". Press **ENTER**.
3. Scroll **DOWN** to "*Troubleshooting*". Press **ENTER**.

If this value shows "0", increase to "2" then press **ENTER**.

Hall Gain reset to "2" completed.