**Date: 9/24/2021**

## Instructions for Firmware Loading

1. Get latest firmware version from MagTek via e-mail. extension .bin are firmware files to use

2. Save firmware file in iPad.

3. TSYS EMV tag and CAPK files https://www.magtek.com/Content/SoftwarePackages/1000008141.zip

4. 5 CAPK and 5 EMV tag files will need to loaded

5. Launch the App "ReaderConfig" (Rev 1.3.6 (11))

6. Click "Use Public Account".
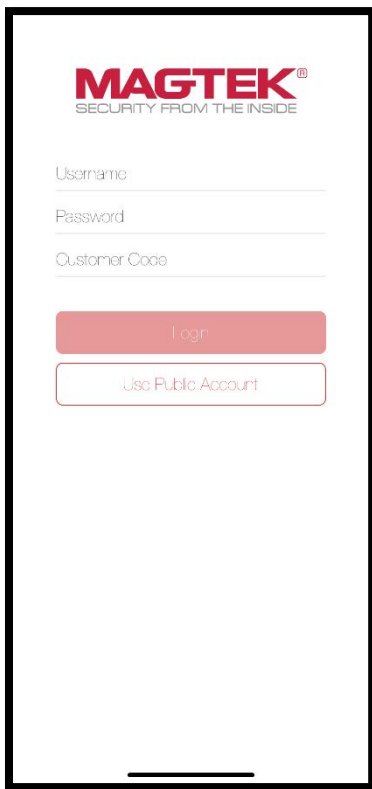
7.  Select "Admin" from the menu, and then select "kDynamo/iDynamo 6" as Card Reader. After you are done setting the card reader, click "<" to go back to the main menu.
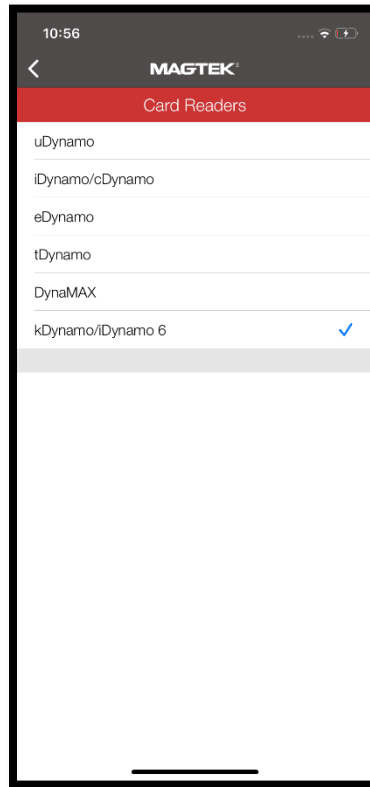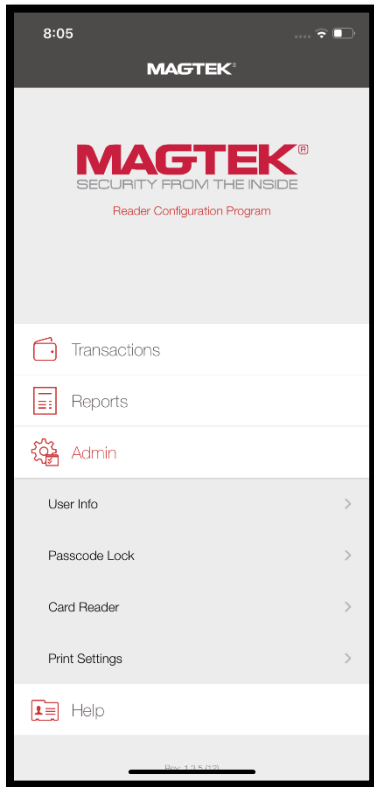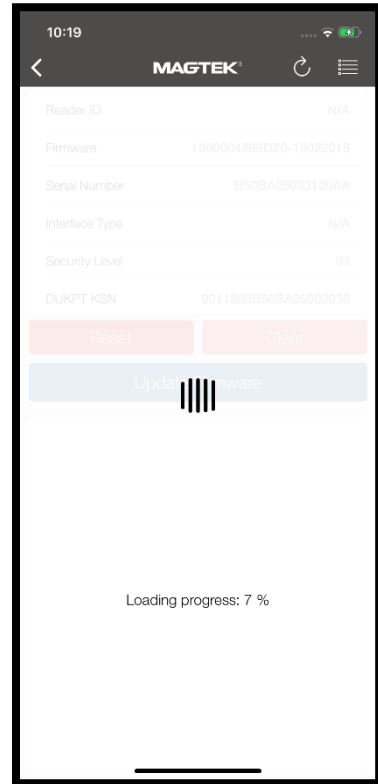
8. Select "Transactions" from the menu, and then select "Update Firmware".
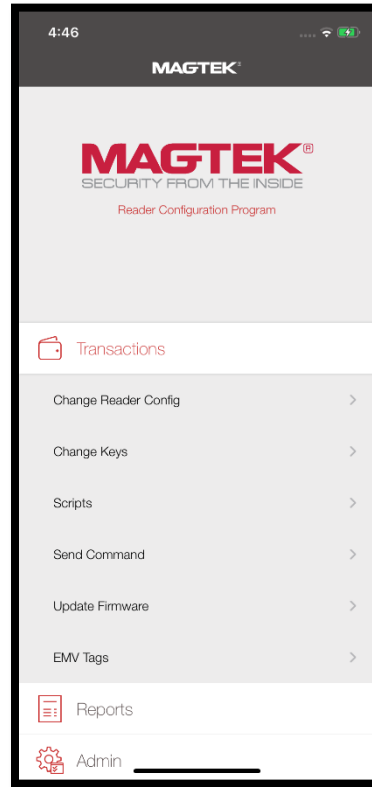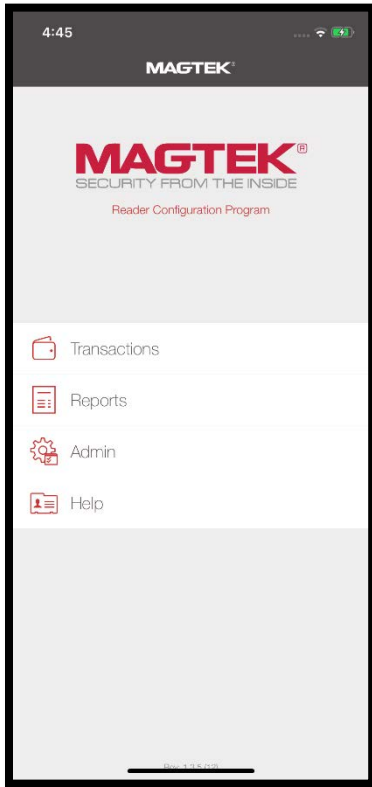
9. When the device is connected successfully, and all the information (e.g. Firmware/Serial Number/Security Level/DUKPT KSN) have been populated correctly, then it is ready for loading firmware.
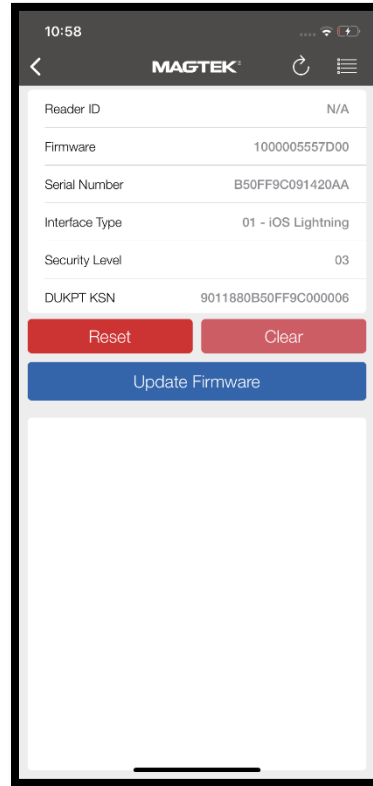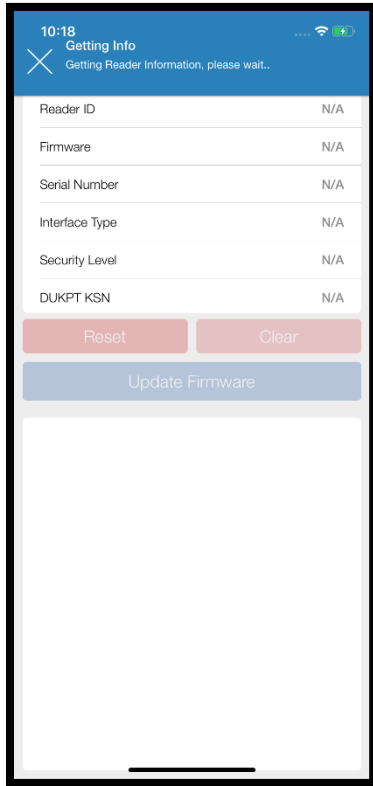
10. Click "Update Firmware", and select file (e.g. 1000005557-X.bin) for loading. The firmware loading will take few minutes. "X" represents current firmware level loaded. Latest letter value is most important and newest.
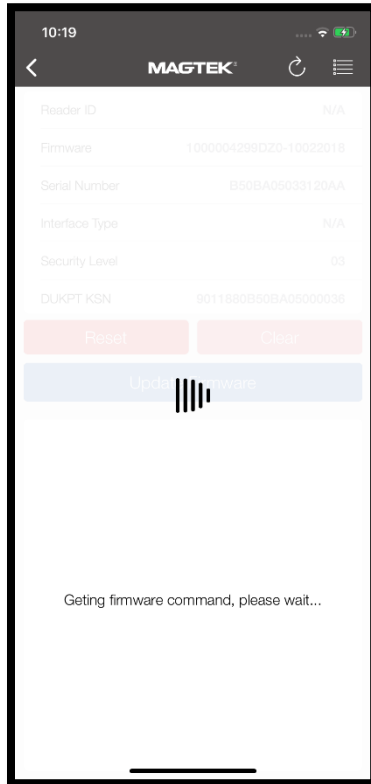
11. It will display status message after firmware loading is finished.



# Instructions for EMV Tag and CAPK file Loading

1. Select "Transactions" from the menu, and then select "EMV Tags".

**Left screen (4:45):**

MAGTEK

MAGTEK®
SECURITY FROM THE INSIDE

Reader Configuration Program

🗖 Transactions

🗐 Reports

⚙ Admin

🪪 Help

**Right screen (4:46):**

MAGTEK

MAGTEK®
SECURITY FROM THE INSIDE

Reader Configuration Program
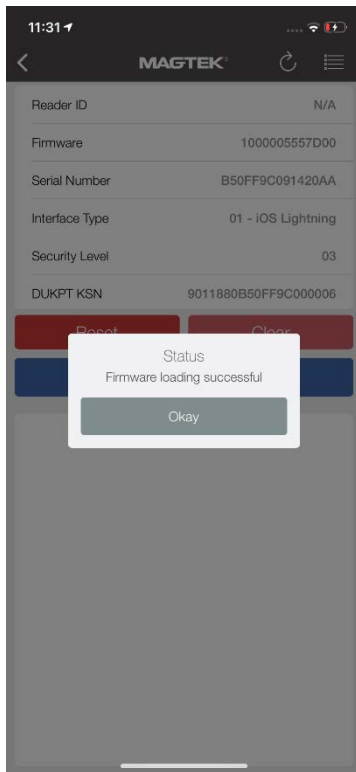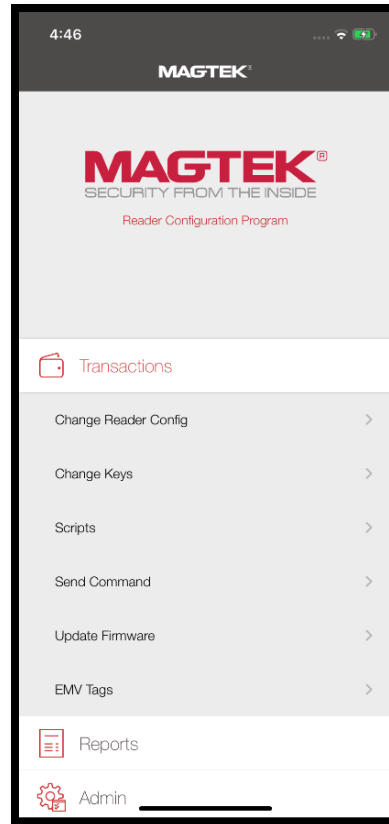
🗖 Transactions

Change Reader Config >

Change Keys >

Scripts >

Send Command >

Update Firmware >

EMV Tags >

🗐 Reports

⚙ Admin
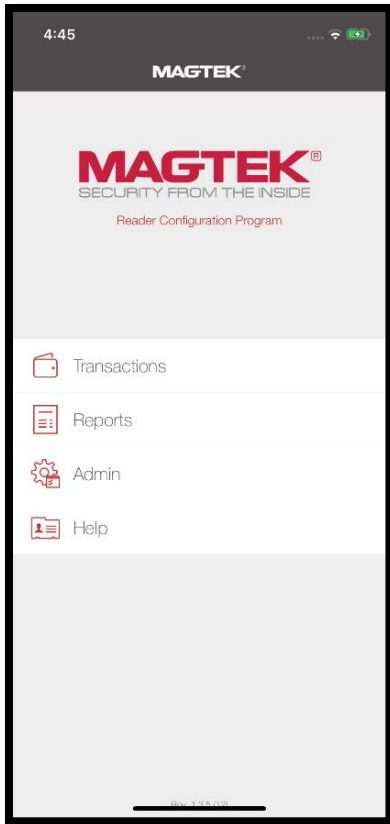
2. When the device is connected successfully, and all the information (e.g. Firmware/Serial Number/Security Level/DUKPT KSN) have been populated correctly, then it is ready for loading Tags/CAPK.

3. To load EMV Tags, please click "Load EMV Tags", and select file (e.g. EMV Contact Tags-C)) for loading. **"TERMINAL AND APPLICATION SETTINGS FOR EMV CONTACT, MAGNESAFE V5CFG0000031-C0"** – is part of EMV Tag.

  - While loading second file…Prompt "Do you want to use previous file?" – click "No"

   To load CAPK, please click "Load CAPK", and select file (e.g. EMV Contact CAPK-A1) for loading.