



OcuScience®

Presents

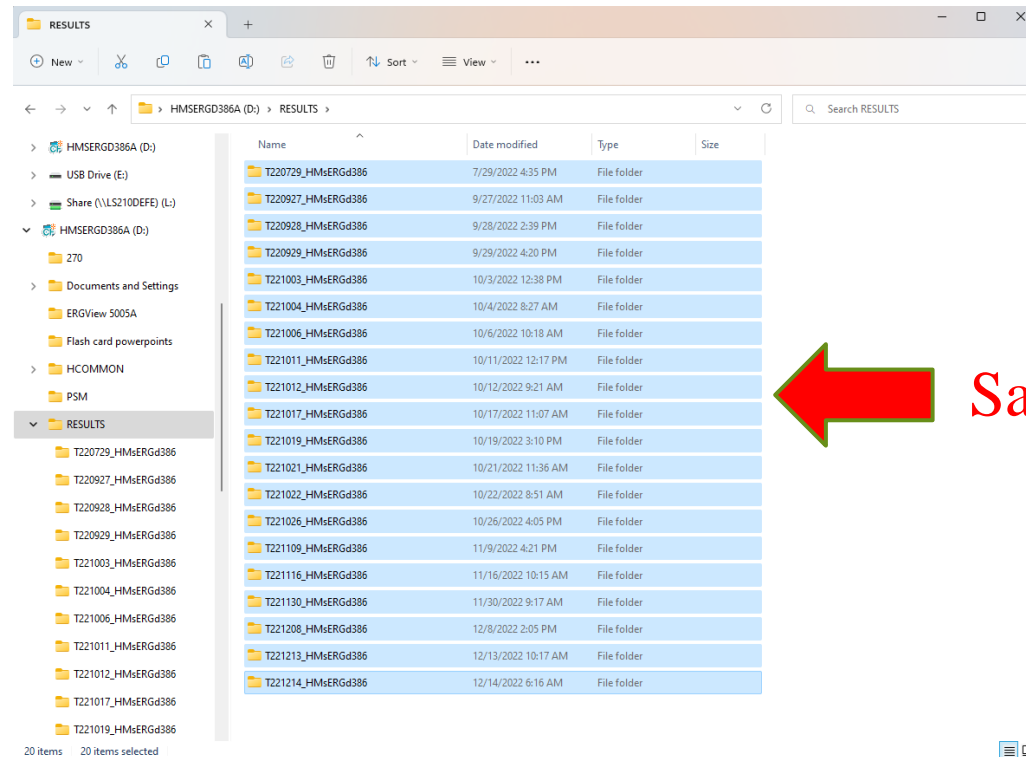
# Instructions for CF Card Reprogramming



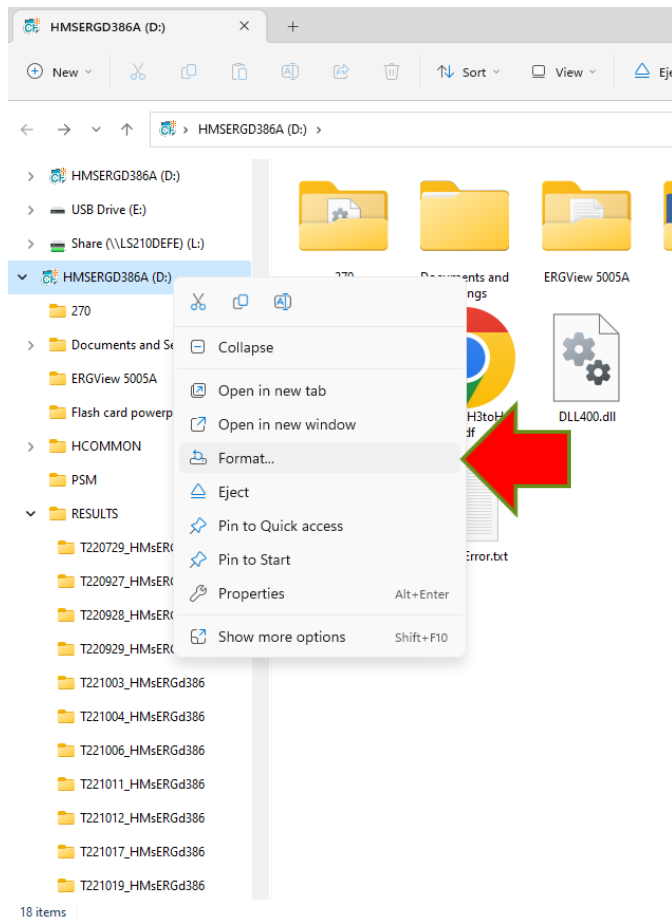
1. First step is to download and unzip the contents of “**CFC-IMAGE-H4180-170907.ZIP**” from E-Mail, or the “**Downloads**” page on the OcuScience website .

[Click to download “CFC-IMAGE-H4180-170907.ZIP”](#)

2. *Plug in* the CF card-reader to the same computer and *insert* the CF card into the card-reader. At this point, any tests or results from the CF card should be saved to a computer so they are not deleted.



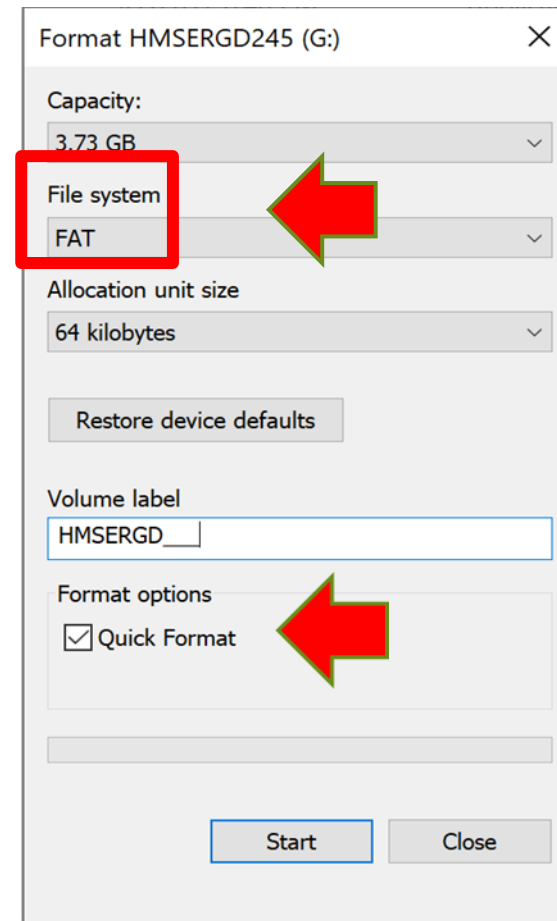
3. After any files that are wanting saved are saved, the card needs to be reformatted. This is done by going into **drive tools -> format**. This is what should be in the format settings.



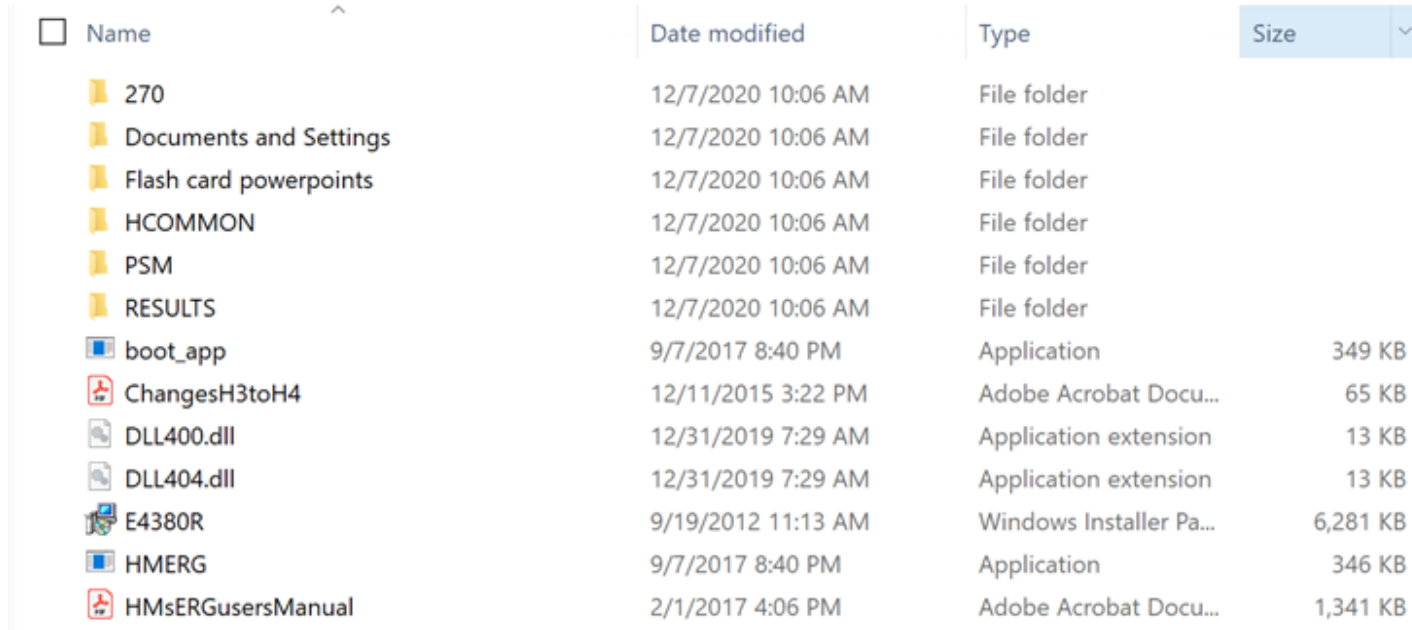
Once the settings are correct, press **“Start”**.

This will erase all files on the card.

Once the format is complete, you can press **“Close”**.

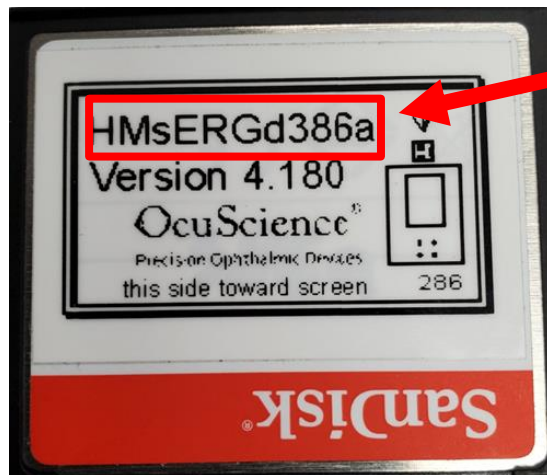


4. Now that the card is reformatted, the contents of the .ZIP file from earlier can simply be copy and pasted onto the CF card. You will have to go into the .ZIP file and “**select all**”, rather than simply copying the folder. The contents on the drive should look similar to this.



<input type="checkbox"/> Name	Date modified	Type	Size
270	12/7/2020 10:06 AM	File folder	
Documents and Settings	12/7/2020 10:06 AM	File folder	
Flash card powerpoints	12/7/2020 10:06 AM	File folder	
HCOMMON	12/7/2020 10:06 AM	File folder	
PSM	12/7/2020 10:06 AM	File folder	
RESULTS	12/7/2020 10:06 AM	File folder	
boot_app	9/7/2017 8:40 PM	Application	349 KB
ChangesH3toH4	12/11/2015 3:22 PM	Adobe Acrobat Docu...	65 KB
DLL400.dll	12/31/2019 7:29 AM	Application extension	13 KB
DLL404.dll	12/31/2019 7:29 AM	Application extension	13 KB
E4380R	9/19/2012 11:13 AM	Windows Installer Pa...	6,281 KB
HMERG	9/7/2017 8:40 PM	Application	346 KB
HMsERGusersManual	2/1/2017 4:06 PM	Adobe Acrobat Docu...	1,341 KB

5. With the contents pasted correctly, there is one last step before the CF card is ready to use. Start by going into the folder labeled **HCOMMON** -> **HMERG.INI** -> and then *change* the HM<sub>s</sub>ERG number to the CF card serial number.



```
HMsERGD386
[LPFREQ] 0
[NOTCHFREQ] 0
[SAMPLES] 1
[FLASHFILL] 0
[BKGFILL] 0
[MASTER] 1
[NOISE] 50
[STABAVERAGE] 300
[STABSLOPE] 250
[IMPEDANCE] 7000
[BACKLIGHT] 99
[SCREEN] 1
[GRAPHRANGE] 50
[GRAPHDATAPOINTS] 300
[SHUTDOWN] 30
[ND1] 1
[ND2] 2
[ND3] 3
[ADRATE] 15000
[ODOS] 1
[KEYPRESS] 1
[DATASET] 0
[AUTOCAL] 0
```

```
HMsERGD386
[GRAPHRANGE] 50
[GRAPHDATAPOINTS] 300
[SHUTDOWN] 30
[ND1] 1
[ND2] 2
[ND3] 3
[ADRATE] 15000
[ODOS] 1
[KEYPRESS] 1
[DATASET] 0
[AUTOCAL] 0
```



# Thank You!

For additional support please E-mail us at:

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