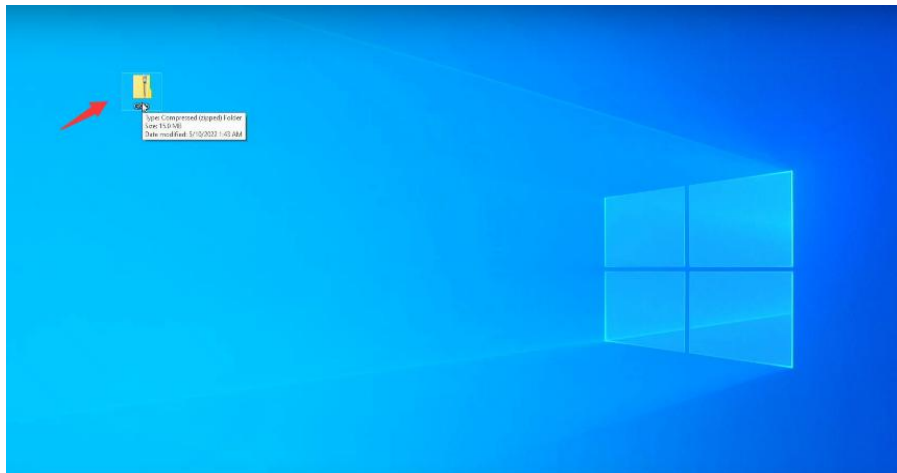
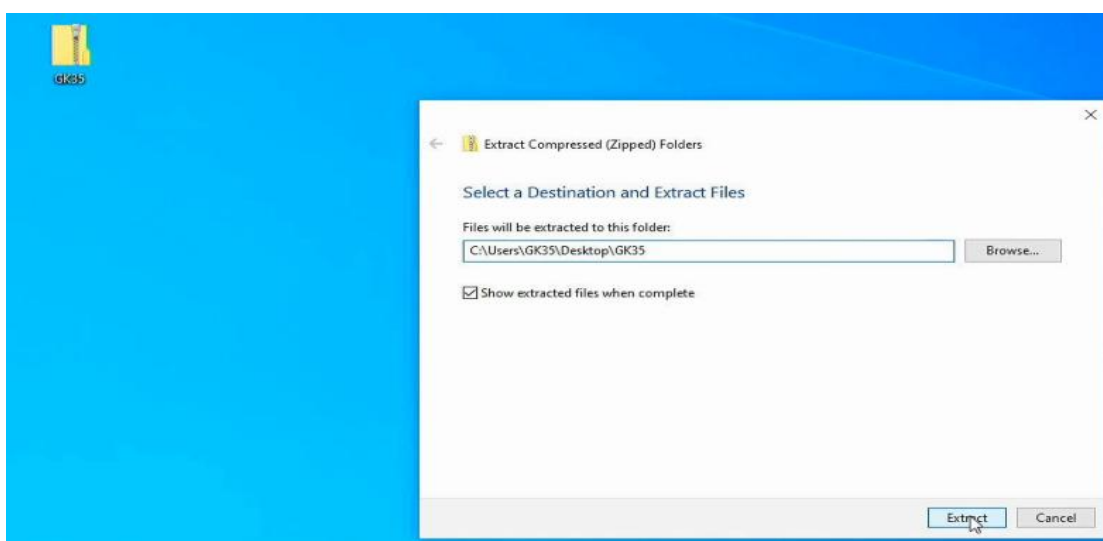
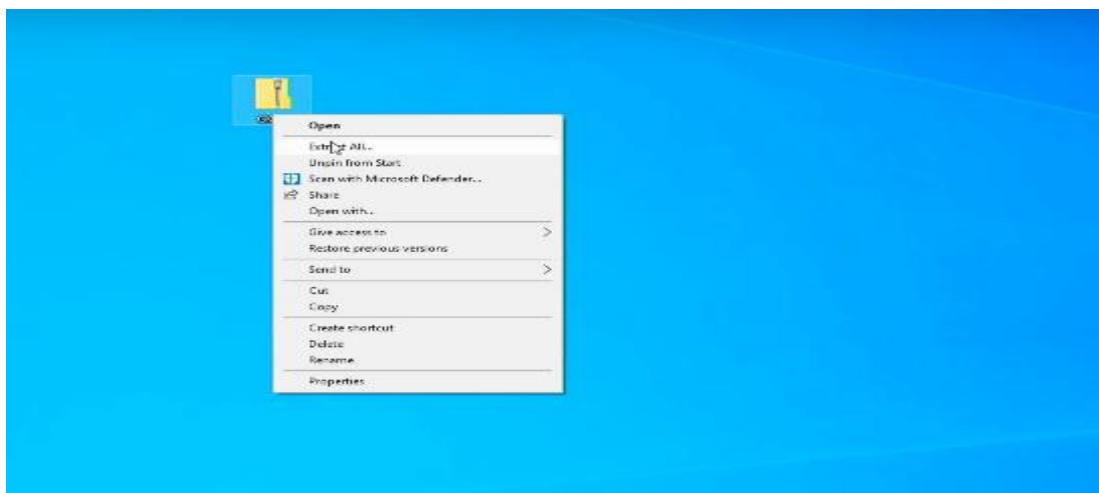


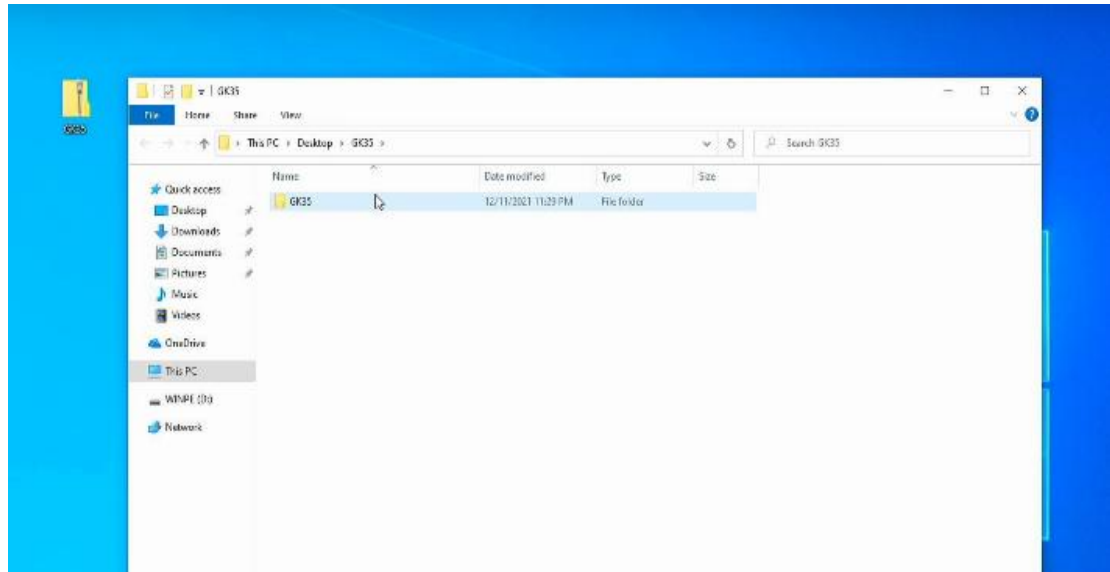
1. Prepare the bios files that need to be updated



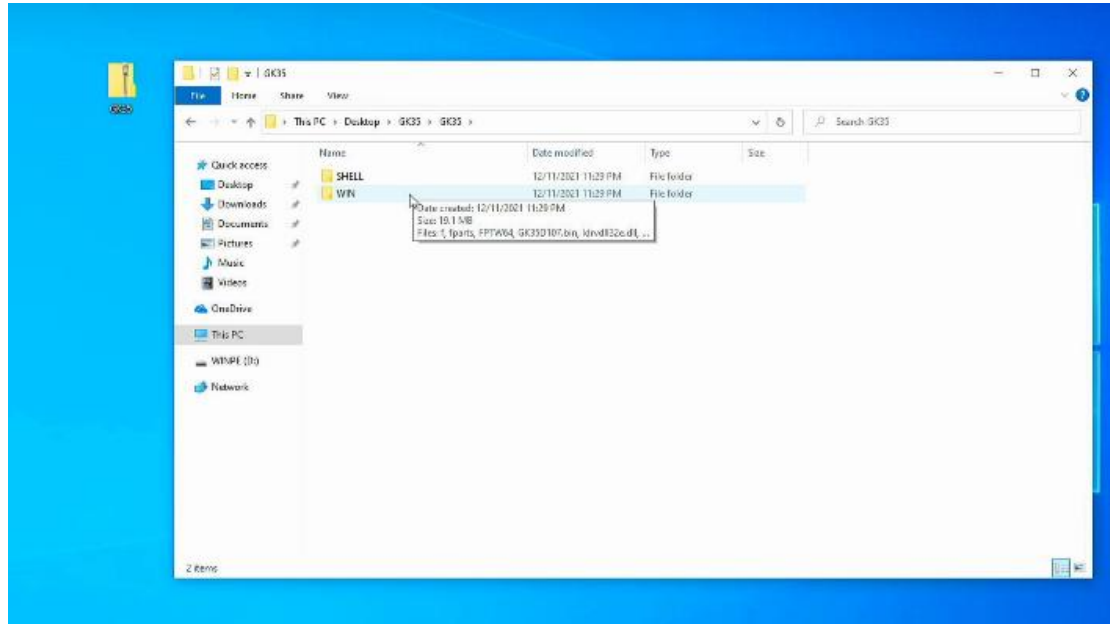
2. Extract the zip file to the desktop, the path indicated by the arrow in the figure below, and check “show extracted files when complete”



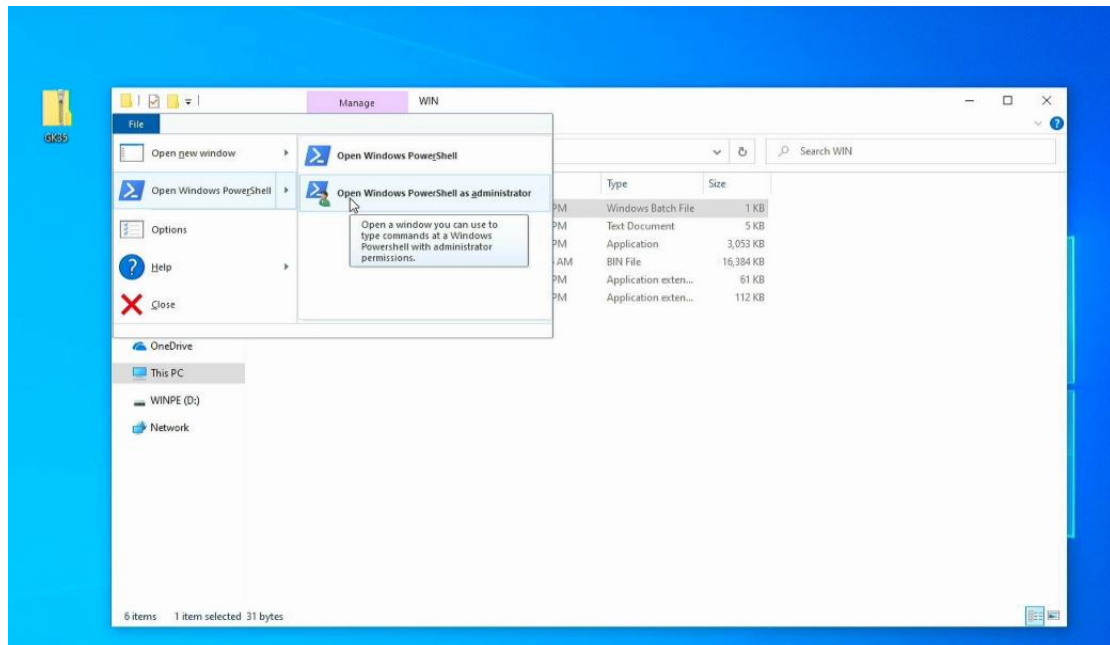
3. Double click to enter the folder



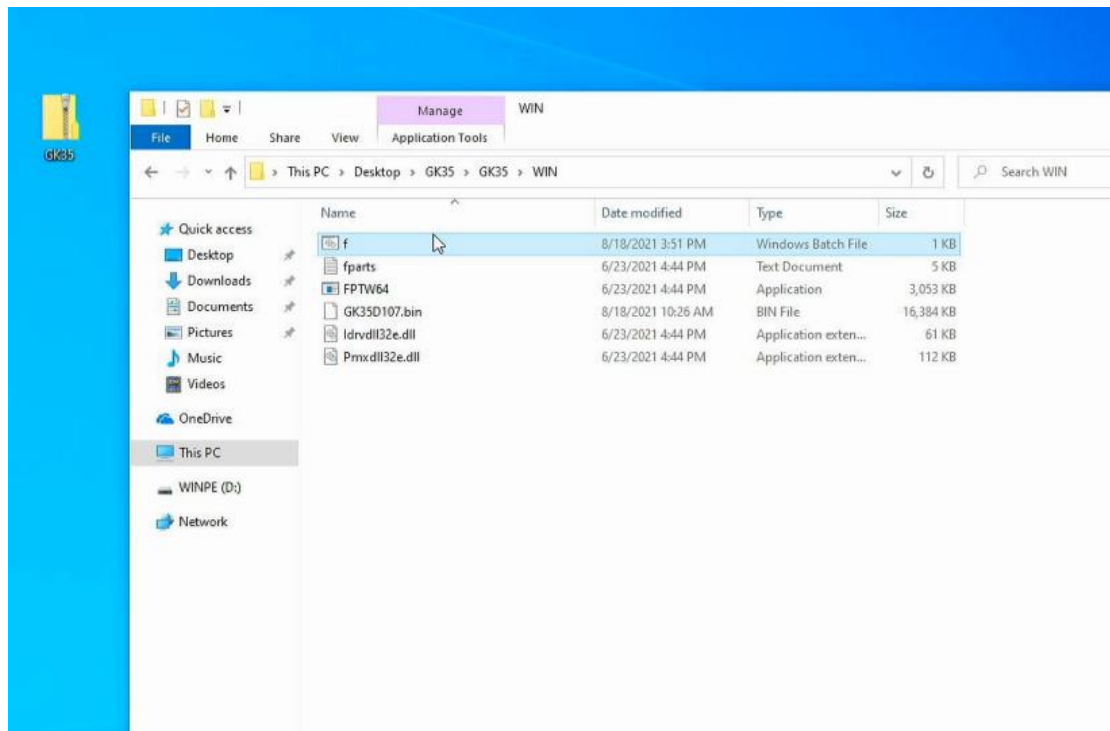
4. Double click to enter the folder, double click again on the Win folder



5. Click on the File option on the top menu bar, then select Open Windows Powershell and again select open Windows PowerShell as administrator

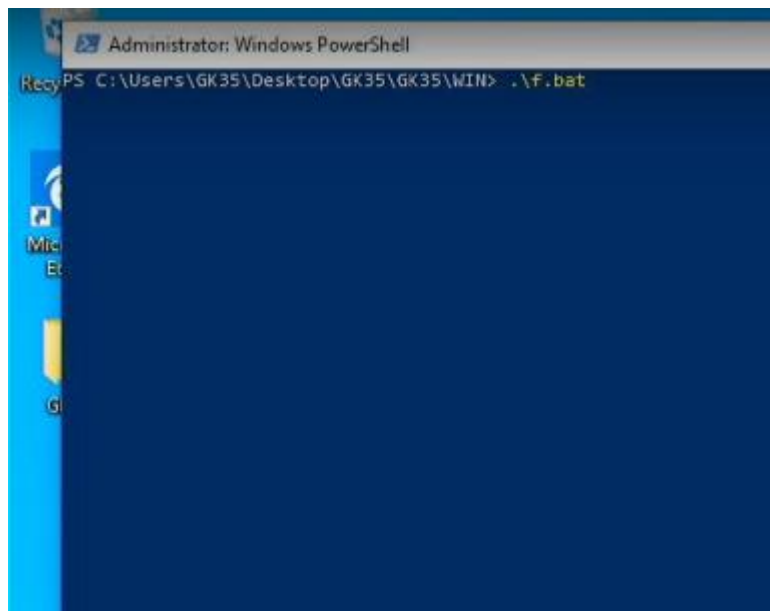


6. Open the files, and select the Windows Batch File (f).





7.Type "f" then click "Tab",type "Enter" (Keyboard)



8.The system will enter the Bios update process, press any key to start

```
Administrator: Windows PowerShell
PS C:\Users\GK35\Desktop\GK35\GK35\WIN> .\f.bat
C:\Users\GK35\Desktop\GK35\GK35\WIN>FPTW64.exe -f GK35D107.bin
Intel (R) Flash Programming Tool. Version: 3.0.0.1078
Copyright (c) 2007 - 2016, Intel Corporation. All rights reserved.

Reading HSFSTS register... Flash Descriptor: Valid

--- Flash Devices Found ---
W25R128FW      ID:0xEF6018      Size: 16384KB (131072Kb)

Warning: There are some addresses that are not defined in any regions.
Read/Write/Erase operations are not possible on those addresses.

Warning: Not all of the file data will be written to flash because
the file is longer than the flash area to be written to!
File: "GK35D107.bin"
File Length: 16777216
Write Length: 16773120

Do you want to continue? Y/<N> or q to quit : y

PDR Region does not exist.
- Reading Flash [0xFFFF000] 16380KB of 16380KB - 100 percent complete.
- Erasing Flash Block [0xB91000] - 31 percent complete.
```

8.When the green font of FPT Operation successful appears, the program can be closed and the Bios update is complete.

```
- Erasing Flash Block [0xFE8000] - 100 percent complete.
- Programming Flash [0xFE8000] 4KB of 4KB - 100 percent complete.
- Erasing Flash Block [0FEA000] - 100 percent complete.
- Programming Flash [0FEA000] 4KB of 4KB - 100 percent complete.
- Erasing Flash Block [0xFEC000] - 100 percent complete.
- Programming Flash [0xFEC000] 4KB of 4KB - 100 percent complete.
- Erasing Flash Block [0xFEE000] - 100 percent complete.
- Programming Flash [0xFEE000] 4KB of 4KB - 100 percent complete.
- Erasing Flash Block [0xFF0000] - 100 percent complete.
- Programming Flash [0xFF0000] 4KB of 4KB - 100 percent complete.
- Erasing Flash Block [0xFF2000] - 100 percent complete.
- Programming Flash [0xFF2000] 4KB of 4KB - 100 percent complete.
- Erasing Flash Block [0xFF4000] - 100 percent complete.
- Programming Flash [0xFF4000] 4KB of 4KB - 100 percent complete.
- Erasing Flash Block [0xFF6000] - 100 percent complete.
- Programming Flash [0xFF6000] 4KB of 4KB - 100 percent complete.
- Erasing Flash Block [0xFF8000] - 100 percent complete.
- Programming Flash [0xFF8000] 4KB of 4KB - 100 percent complete.
- Verifying Flash [0xFFFF000] 16380KB of 16380KB - 100 percent complete.
RESULT: The data is identical.

FPT Operation Successful.
PS C:\Users\GK35\Desktop\GK35\GK35\WIN>
```

Items 1 item selected 31 bytes