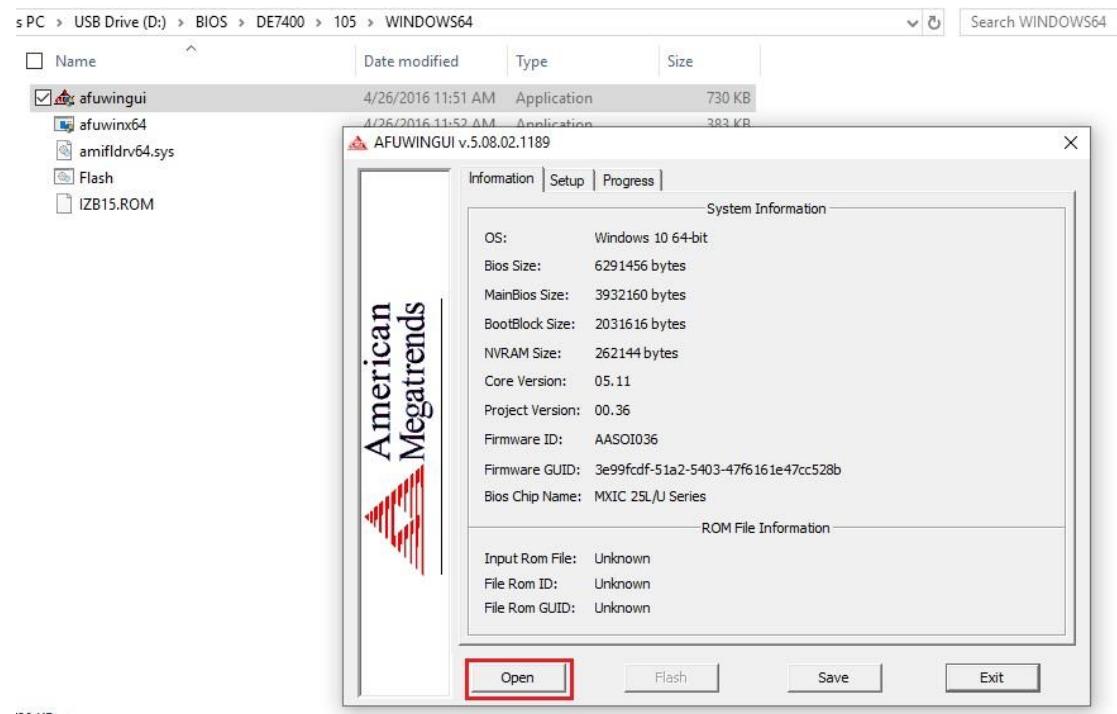


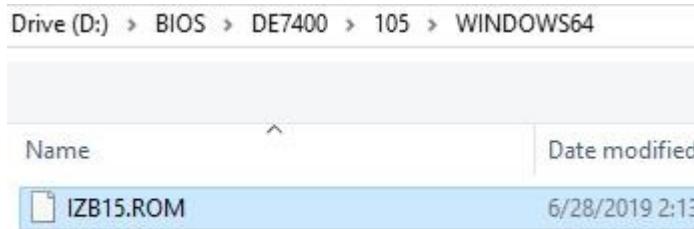
# Flash BIOS program in Windows.

## A. Flash BIOS by AFUWINGUI

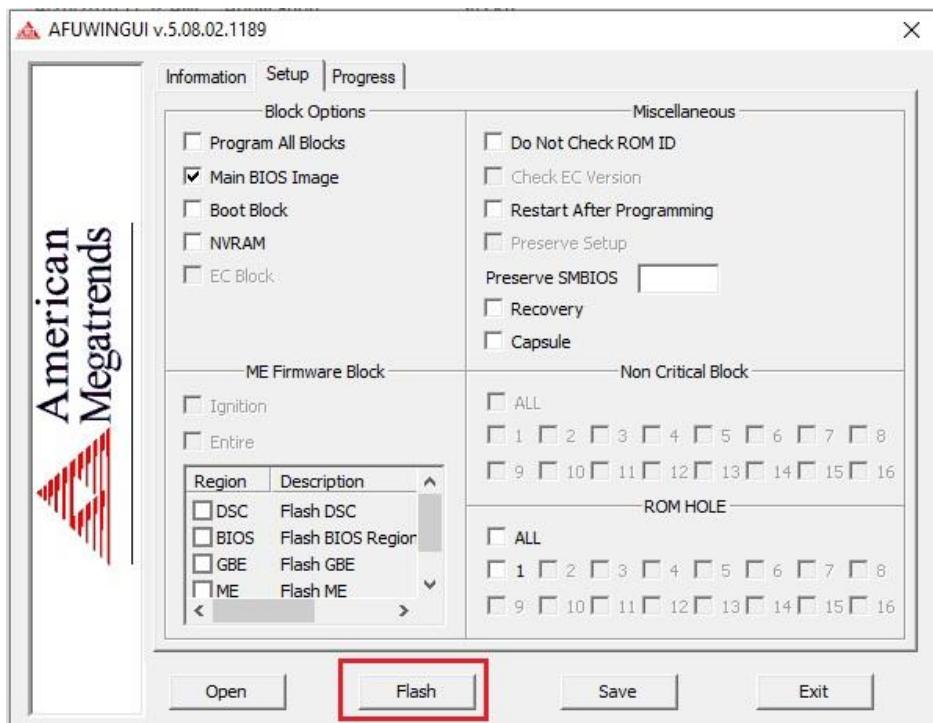
1. Please confirm Windows installed in DE7400.
2. Copy folder IZB15\_BIOS\_ROM\_WINDOWS64 to your PC.
3. Check file afuwingui.exe.
4. Check “open”.



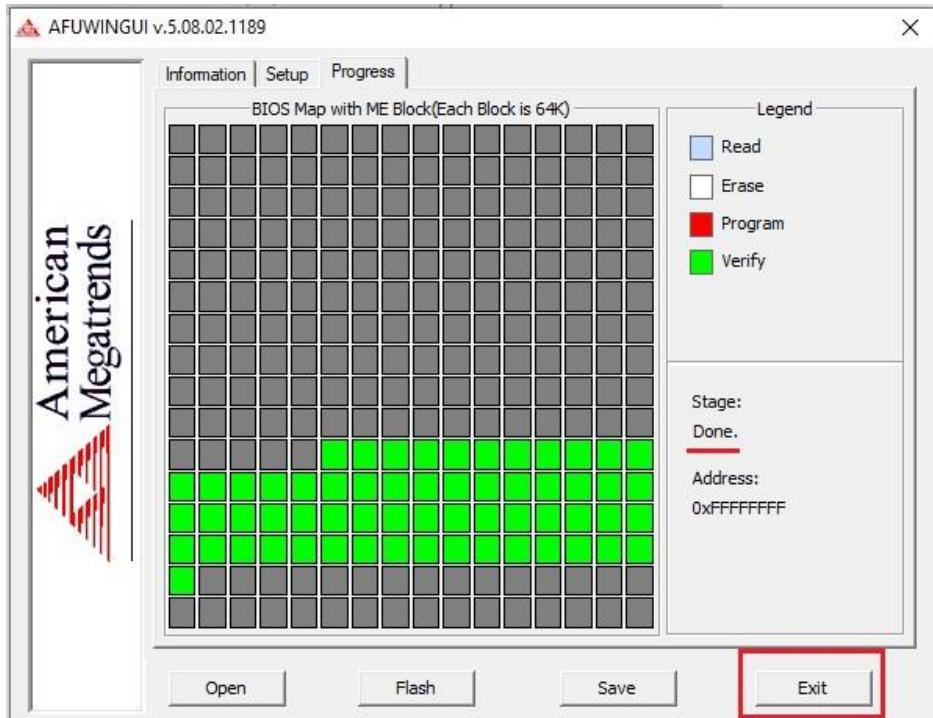
5. Select IZB15.ROM (e.g.)



6. Check “Flash”, program will go flash process.

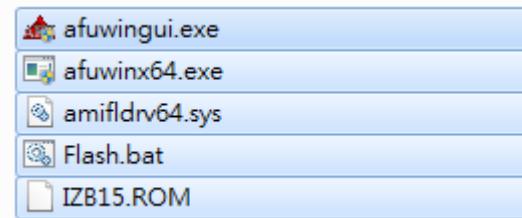


7. Check "Exit" when it Done.
8. Restart your system.
9. Finish.

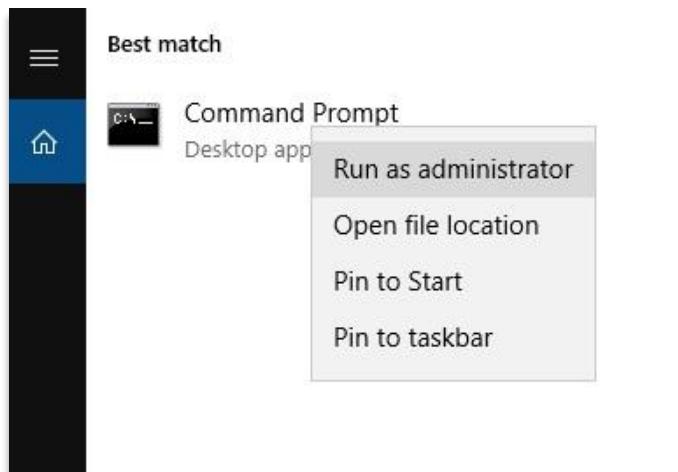


## B. Flash BIOS by Command Prompt.

1. Please confirm Windows installed in DE7400.
2. Copy files of BIOS\_ROM\_WINDOWS64 to your PC. (Recommend copy to C: drive)



3. Run Command Prompt as administrator



4. Direct to C:\> and input "flash.bat"

A screenshot of an Administrator Command Prompt window. The window title is 'Administrator: Command Prompt'. The text in the window shows:

```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Windows\system32>cd..
C:\Windows>cd..
C:\>flash.bat
```

5. Program will auto execute BIOS flash, and will auto reboot until BIOS flash finish.

```
AMI Firmware Update Utility v5.10.00.1615
      APL Normal Mode
Copyright (C)2018 American Megatrends Inc. All Rights Reserved.

Reading flash ..... done
Secure Flash enabled, recalculate ROM size with signature... Enable.
- FFS checksums ..... ok
Loading capsule to secure memory buffer ... done
Erasing Main Block ..... 0x0087A000 (56%)
```

6. Finish

# Update ME program in Windows.

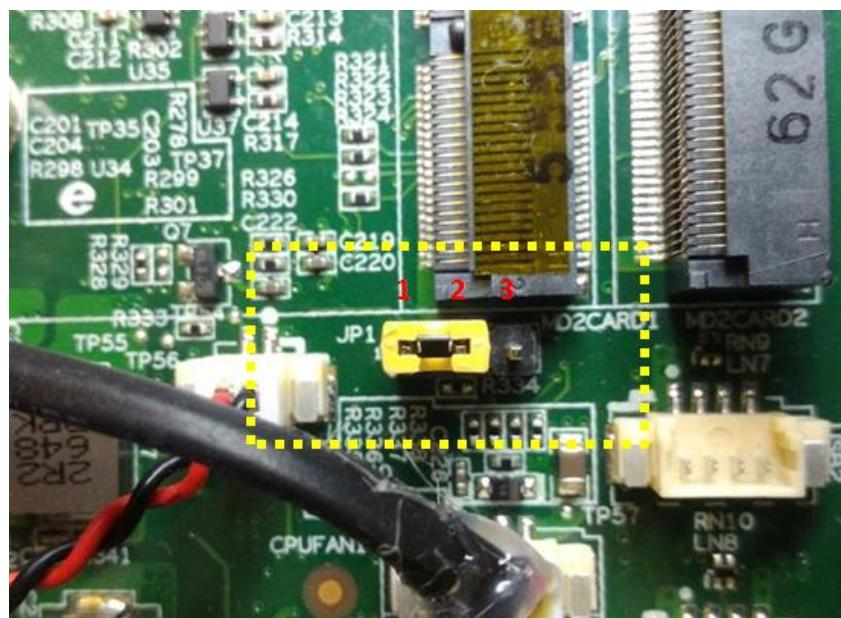
(Please confirm you've updated BIOS to R1.04 or R1.05 in advance)

1. Please first check ME FW version in BIOS can be recognized.

BIOS Menu : Advance > PCH-FW Configuration

Aptio Setup Utility - Copyright (C) 2019 A	
Advanced	
ME FW Version	11.0.25.3001
ME Firmware Mode	Normal Mode
ME Firmware Type	Full Sku Firmware
ME Firmware SKU	Corporate SKU

**Note :** If ME version not be recognized it appear as 00.0.00.0000, please double check Jumper(JP1) on main board is on correct 1-2 position.

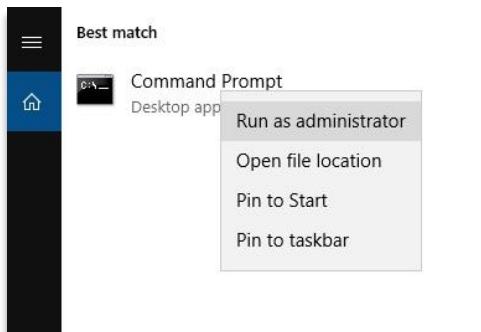


2. Copy files of IZB15\_MEupdate\_WINDOWS64 to your PC, recommend copy to C: drive.

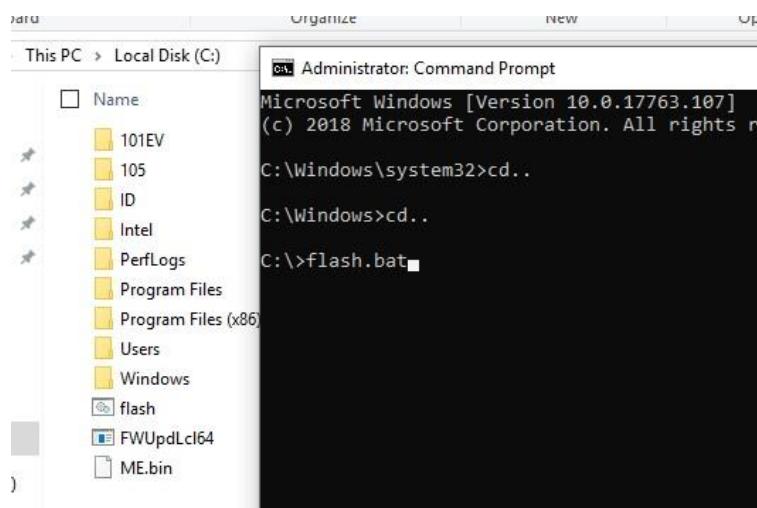
DE7400IZB15 > DE7400IZB15\_UPD > IZB15\_MEupdate > WINDOWS64

	Name	Date modified	Type
	flash	7/28/2017 6:46 PM	Windows Batch File
	FWUpdLcl64	2/19/2018 9:52 AM	Application
	ME.bin	2/19/2018 2:33 PM	BIN File

3. Run Command Prompt as administrator



4. Direct to C:\> and input "flash.bat"



5. The program will auto running ME data update.

```
Communication Mode: MEI
Checking firmware parameters...

Warning: Do not exit the process or power off the machine before the firmware update process ends.
Sending the update image to FW for verification: [ COMPLETE ]

FW Update: [ 1% (|) ] Do not Interrupt
```

6. When it update 100% complete please restart your PC.

7. Go BIOS Menu and check ME FW version.

