

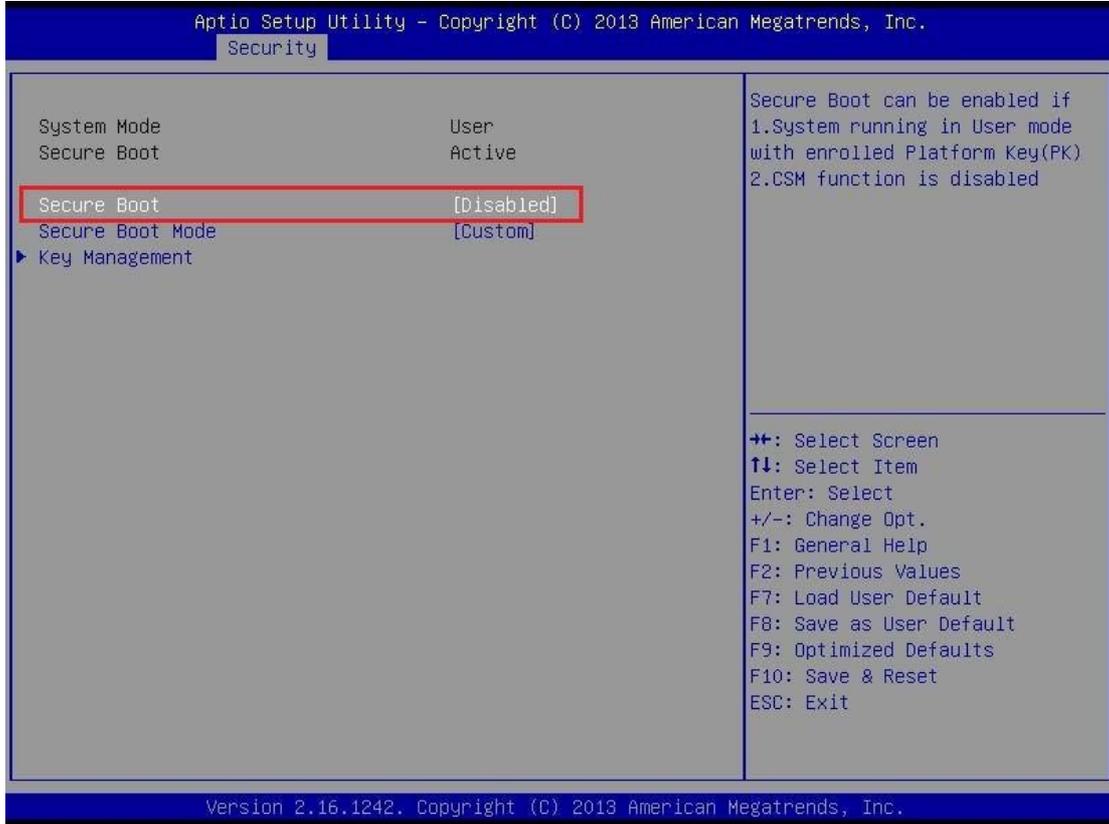
EC Flash SOP for SHELL

Document Revision: v1.2

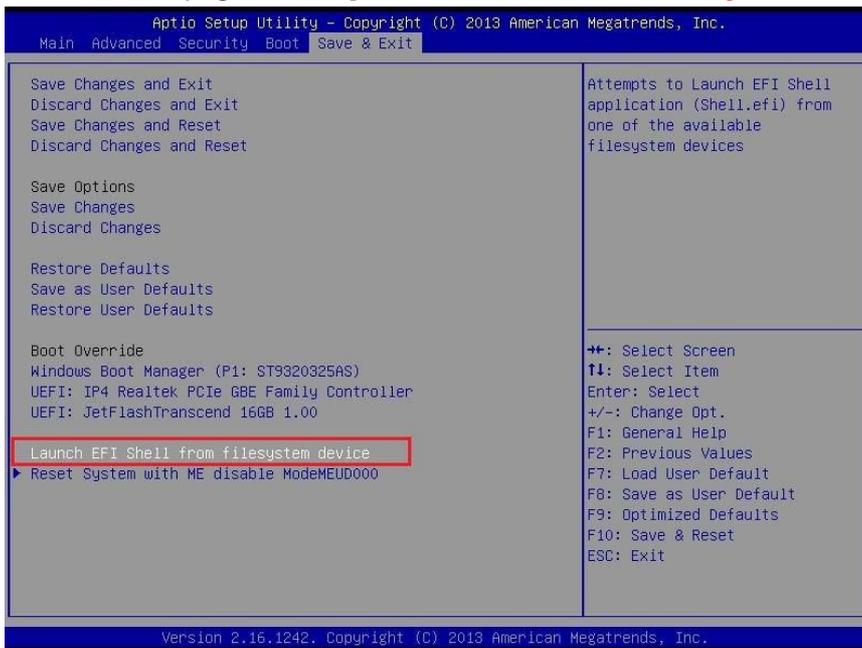
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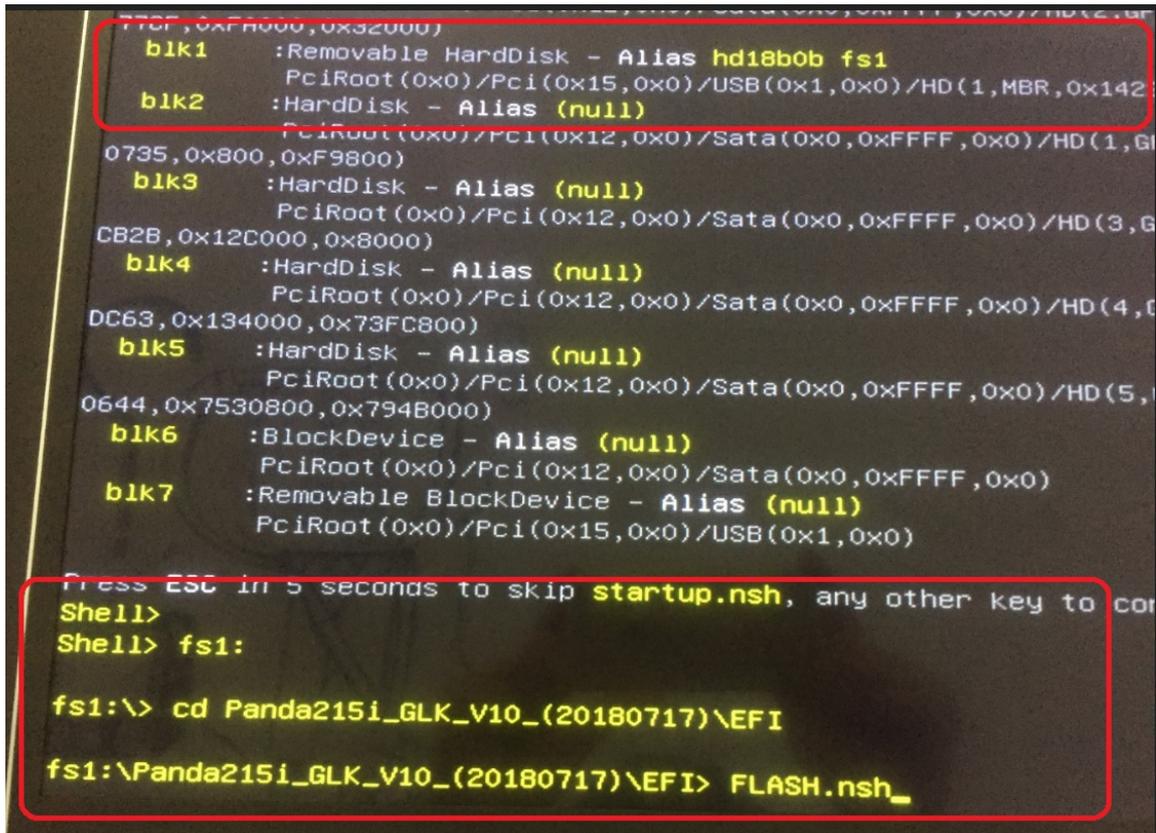
1. Copy "EFI" and "ROM" folder including files to EFI Shell bootable drive.
2. Insert USB thumb drive to targetmachine
3. Press [DEL] to boot to SetupUtility
4. In Security page, enter Secure Boot menu to Disable SecureBoot



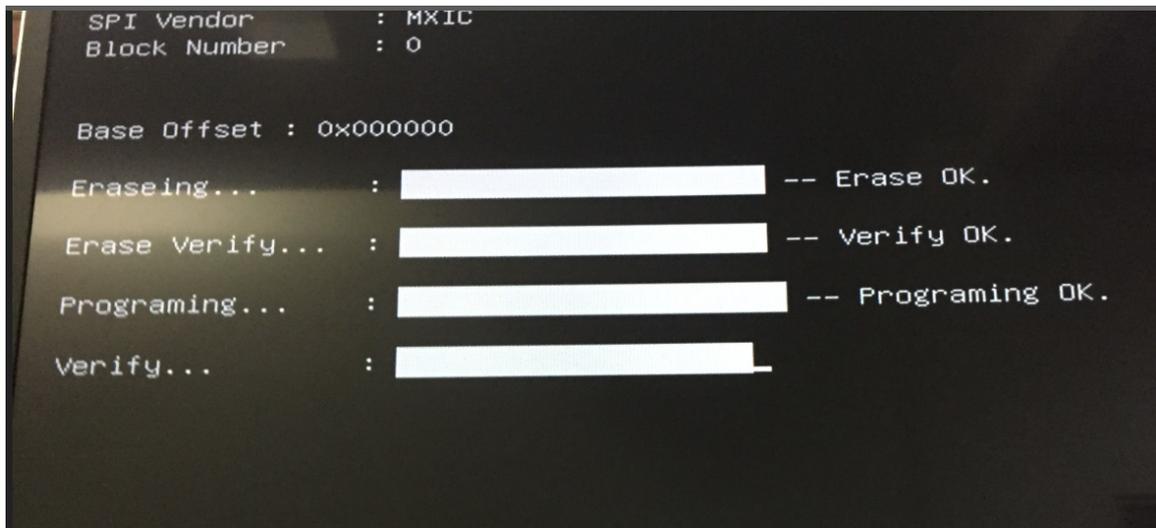
5. Press [F10] to save and reset Setup then boot to Setup Utilityagain
6. In Save & Exit page, Select [Launch EFI Shell from file systemdevice]



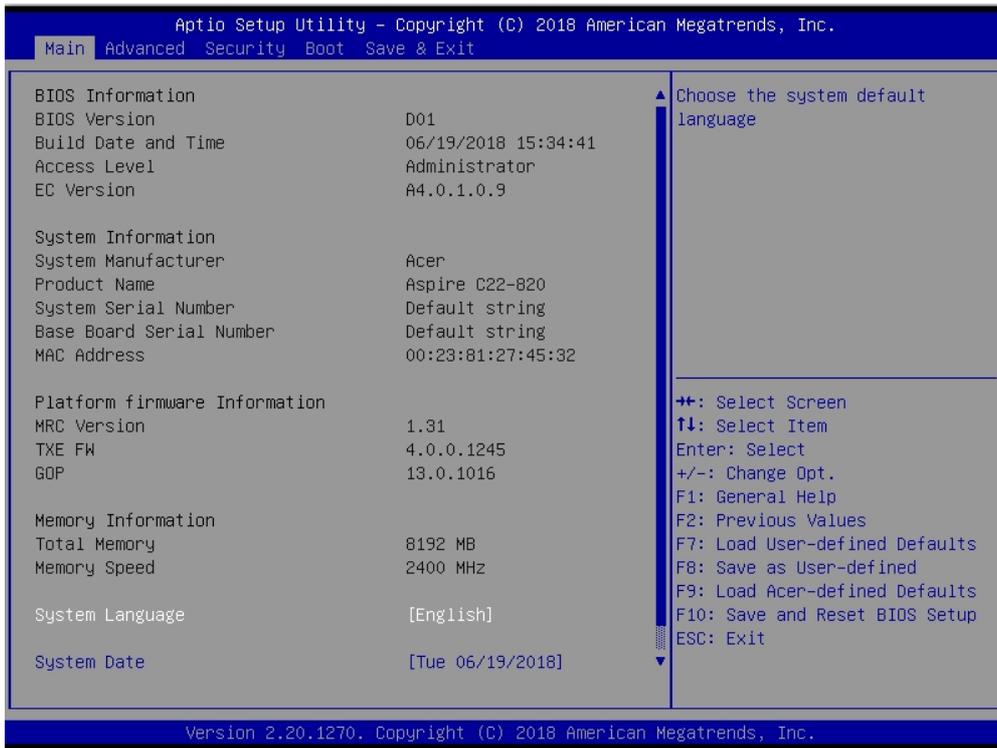
7. Find Alias name of USB thumb drive in SHELL mode, you could press Page Up if too many Alias, it is fs1 in this case



- 8. Input **fs1:** then press [Enter] key.
- 9. Enter the EFI folder (eg:cd Panda215i_GLK_V10_(20180717)\EFI)
- 10. Input "**FLASH.nsh**" then press [Enter] key.

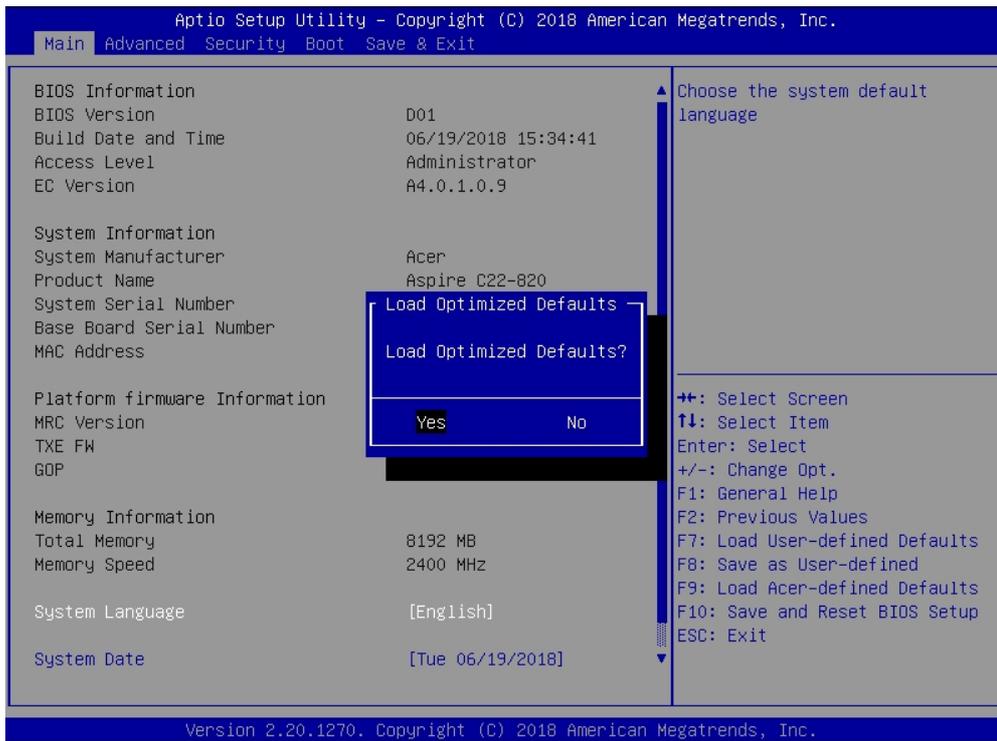


- 11. The machine will be auto shutdown after update EC firmware. **Then please unplug AC by manual.**
- 12. After finish flashing EC, please plug AC and press power button to boot machine and please press **[Del]** key to enter SetupUtility.

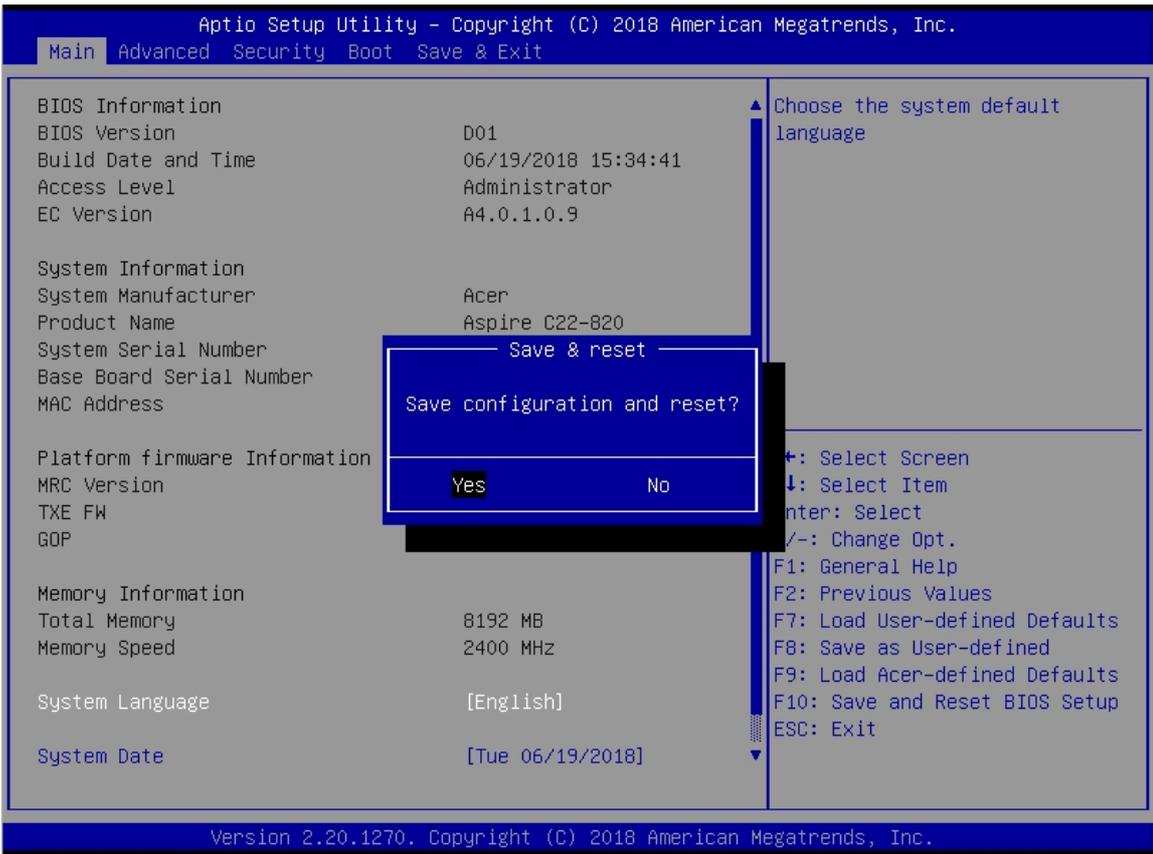


13. Press **[F9]** key to Load Optimized Default setting.

14. Select "Yes" and press **[Enter]** key.



15. Press **[F10]** to save configuration and Reset.



16.Flash finished.