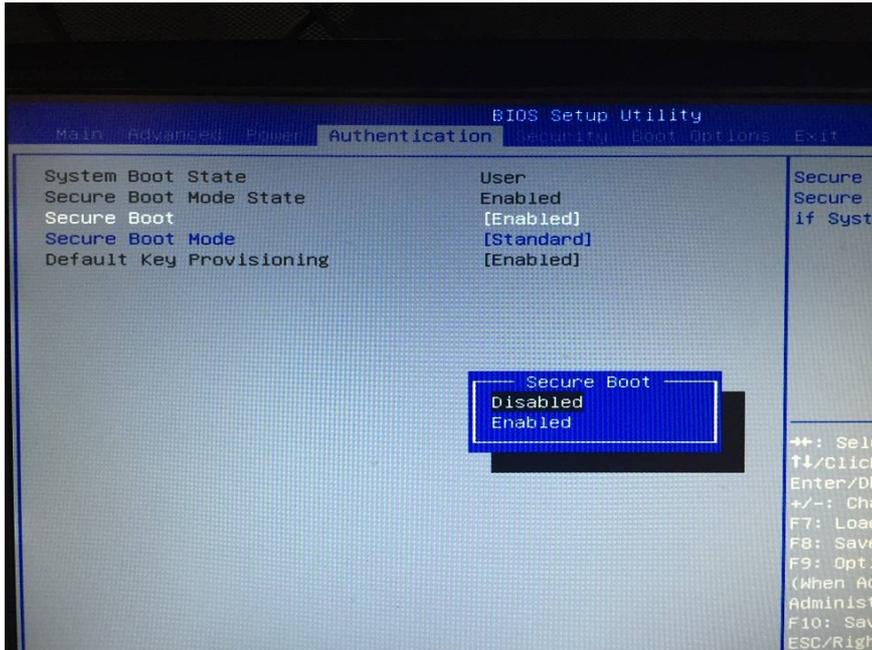


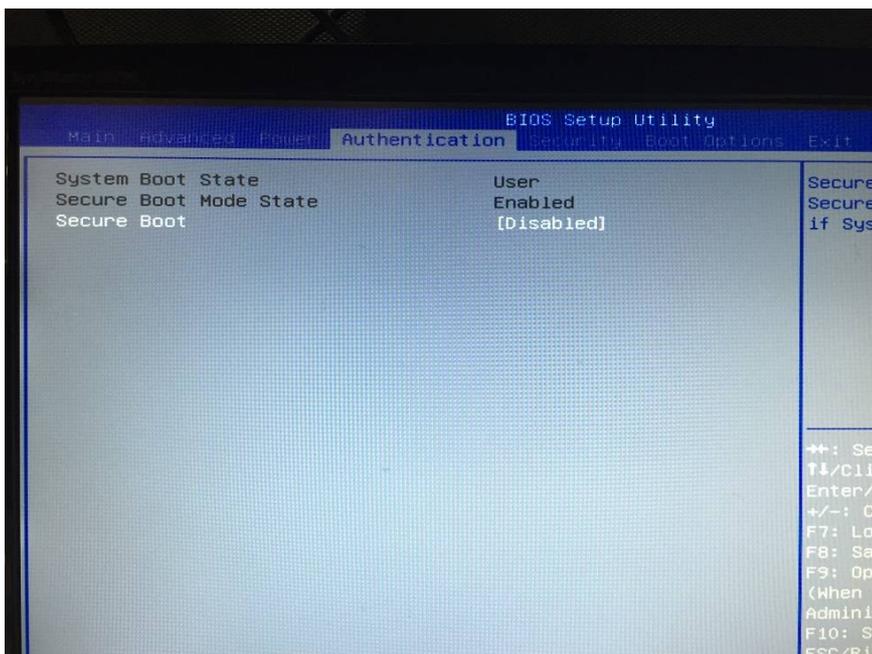
# EFI Flash SOP

V1.3

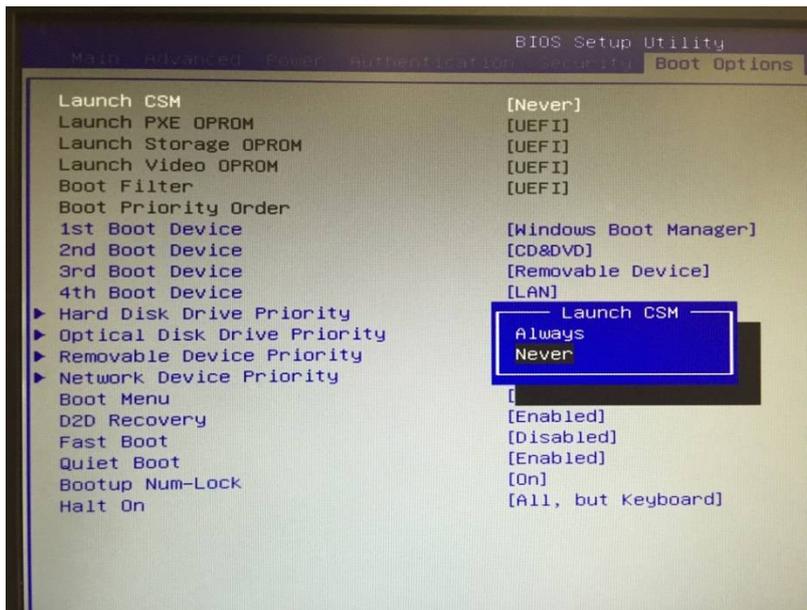
1. Copy BIOS folder to USB storage.
2. Power on system.
3. When you see the LOGO or hear one short beep, please press "Delete" to enter BIOS Setup Utility.
4. Choose "Authentication" page and select "Secure Boot" to disabled.



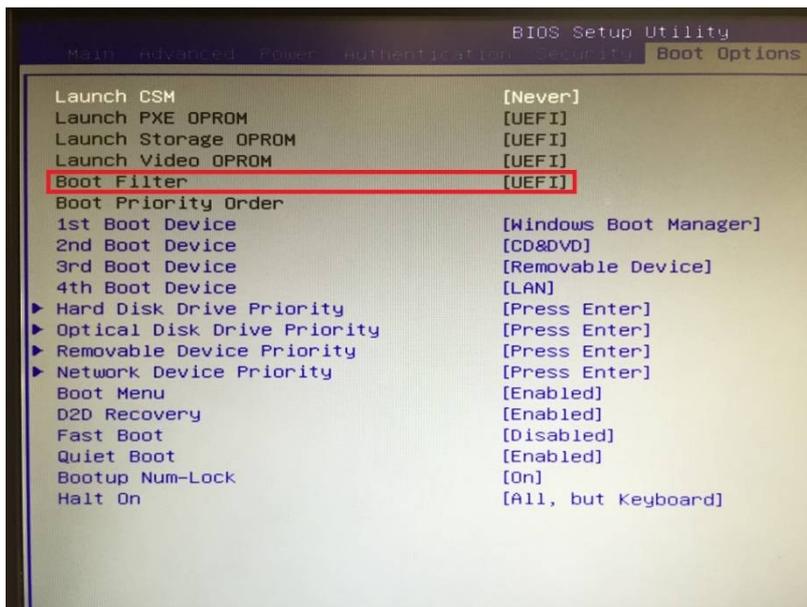
5. BIOS Setup Utility will disable "Secure Boot".



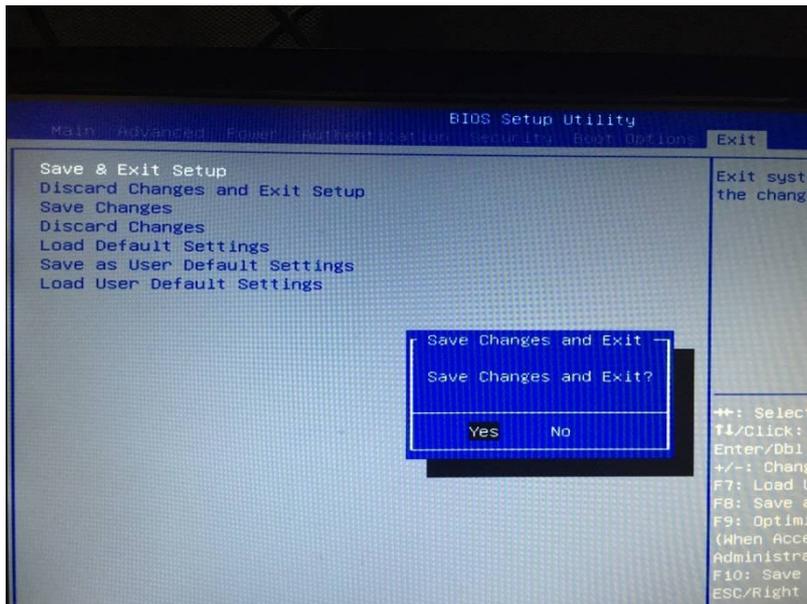
6. Choose "Boot Options" page and select "Launch CSM" to Never.



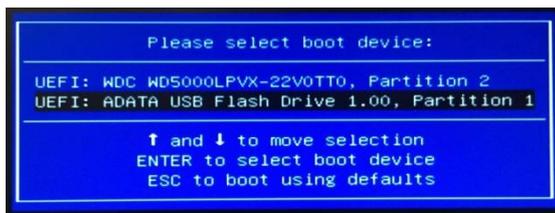
7. Check "Boot Filter" is UEFI.



8. Select "Save & Exit Setup" and press "Enter". Select "Yes" to restart.

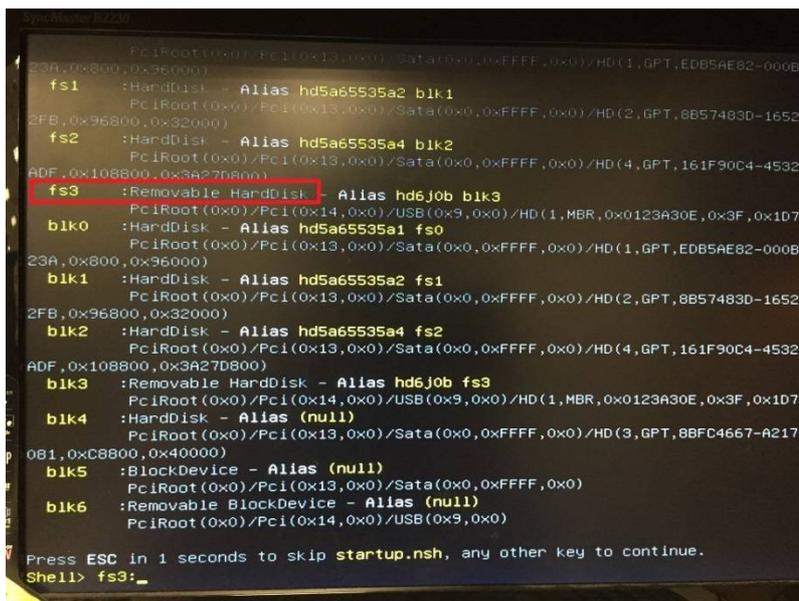


9. Press hot key F12 to enter Boot Menu, and select EFI USB thumbdrive.



10. Under the EFI system, and choose the Removable BlockDevice group (The Removable BlockDevice location is dynamic.)

E.g. In this figure, users should key in fs3: in Shell command line.



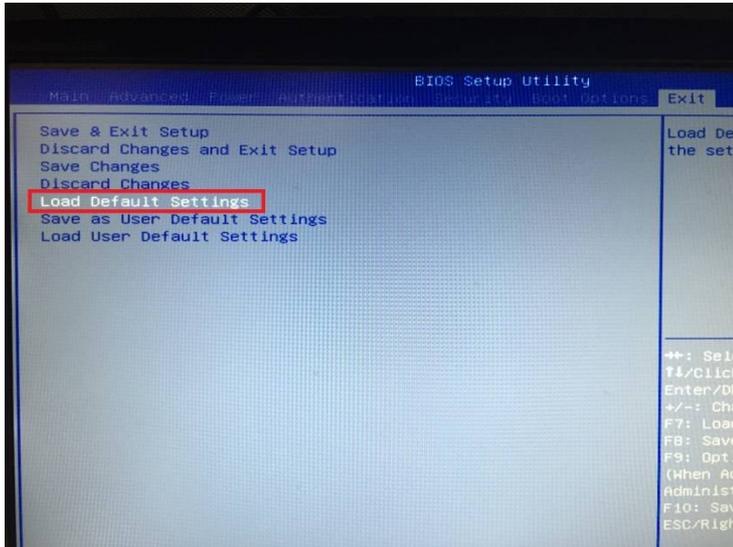
11. Enter BIOS folder and enter EFI folder.
12. Execute FLASH.nsh file to flash the ROM.

```
fs3:\vLoki\vLokiBox E13 (20150507)\Normal\EFI> dir
Directory of: fs3:\vLoki\vLokiBox E13 (20150507)\Normal\EFI

05/13/15  04:46p <DIR>          8,192  .
05/13/15  04:46p <DIR>          8,192  ..
11/10/14  05:31p                404,080  AfuEfiX64.efi
05/07/15  10:30p                 40      FLASH.nsh
          2 File(s)      404,120 bytes
          2 Dir(s)
```

```
fs3:\vLoki\vLokiBox E13 (20150507)\Normal\EFI> FLASH.nsh_
```

13. Please wait BIOS update process. After finishing flashing (**Don't reset**), press the power button to shut down the system.
14. Boot system. When you see the LOGO or hear one short beep, please press "Delete" to enter BIOS Setup Menu.
15. Select "Load Default Settings" and press "Enter". Select "Yes" to load default setting.



16. Select "Save & Exit Setup" and press "Enter". Select "Yes" to restart.

