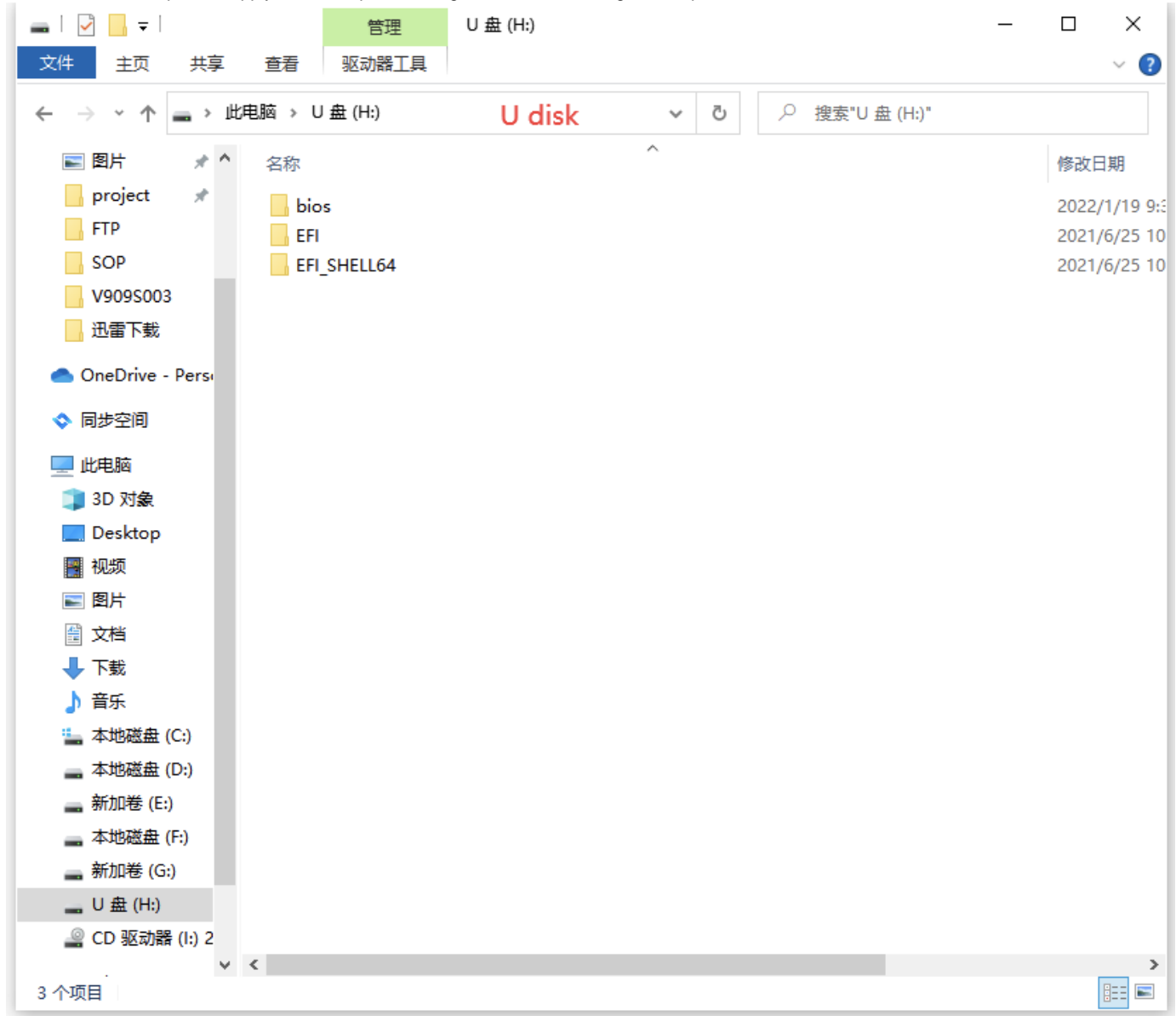
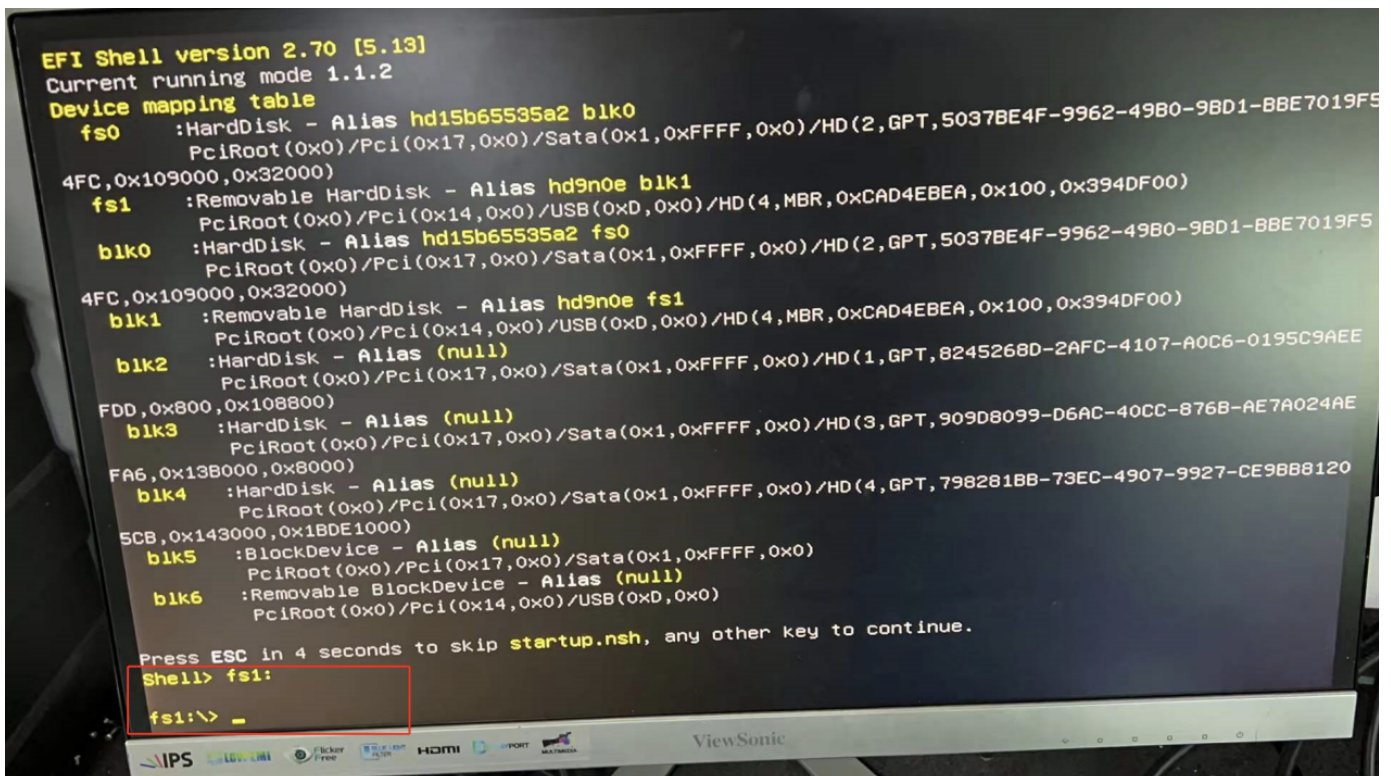
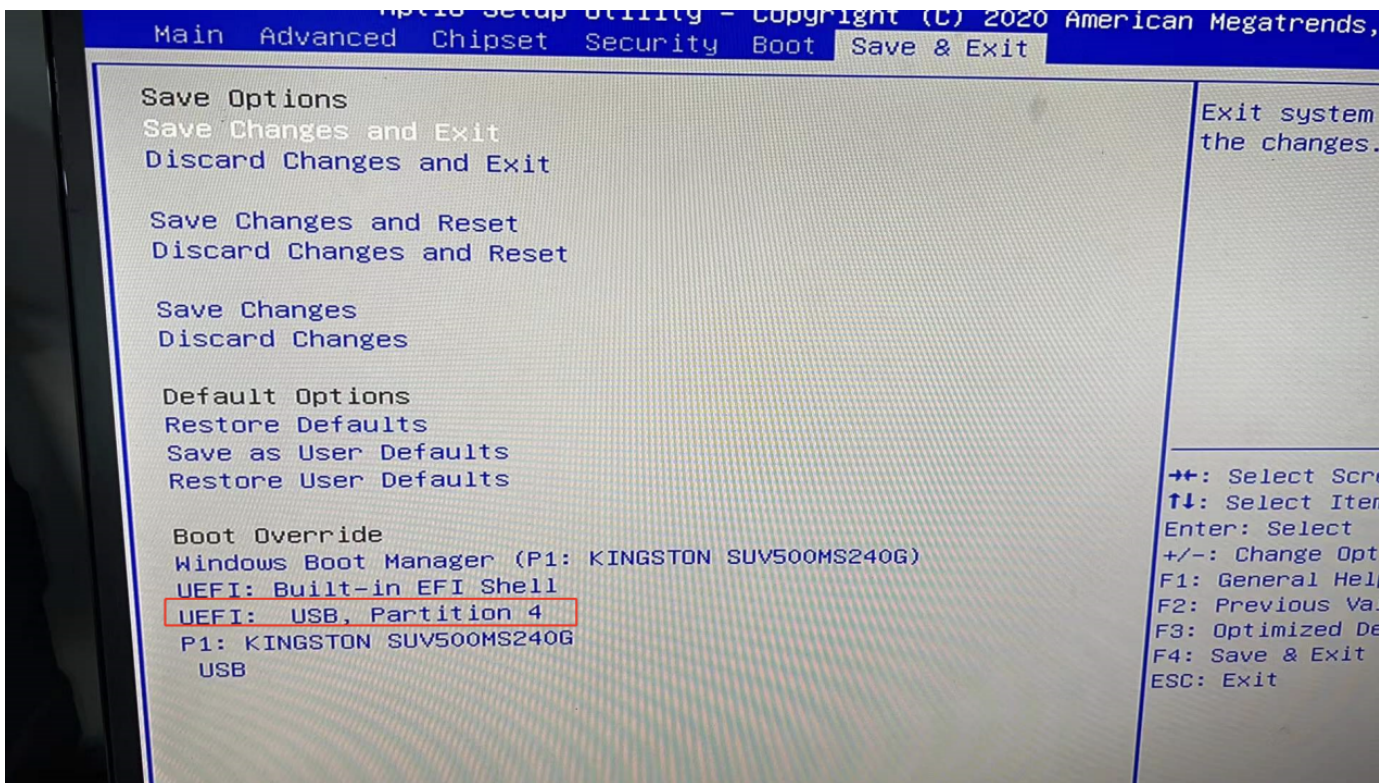


## FAQ04-How to flash bios with USB or Utility

### Flash bios with USB

1. Copy files to USB disk
2. Select boot from uefi usb
3. enter bios directory
4. wait and until bios updated successfully
5. Disconnect power supply, and then power on again into BIOS, change boot option







Press ESC in 5 seconds to skip startup.nsh, any other key to continue.  
Shell> fs1:

fs1:\> cd bios

fs1:\bios> ls

Directory of: fs1:\bios

|          |         |       |         |          |
|----------|---------|-------|---------|----------|
| 01/19/22 | 09:34a  | <DIR> | 8,192   | .        |
| 01/19/22 | 09:34a  | <DIR> | 8,192   | ..       |
| 01/19/22 | 09:34a  | <DIR> | 0       | ..       |
| 0        | File(s) |       | 8,192   | V909S003 |
| 3        | Dir(s)  |       | 0 bytes |          |

fs1:\bios> cd V909S003

fs1:\bios\V909S003> ls

Directory of: fs1:\bios\V909S003

|          |         |       |                  |              |
|----------|---------|-------|------------------|--------------|
| 01/19/22 | 09:34a  | <DIR> | 8,192            | .            |
| 01/19/22 | 09:34a  | <DIR> | 8,192            | ..           |
| 04/27/21 | 12:00a  |       | 15,373           | fparts.txt   |
| 04/27/21 | 12:00a  |       | 3,020,448        | Fpt.efi      |
| 01/19/22 | 10:51a  |       | 32               | go.nsh       |
| 01/19/22 | 10:31a  |       | 16,777,216       | V909S003.bin |
| 4        | File(s) |       | 19,813,069 bytes |              |
| 2        | Dir(s)  |       |                  |              |

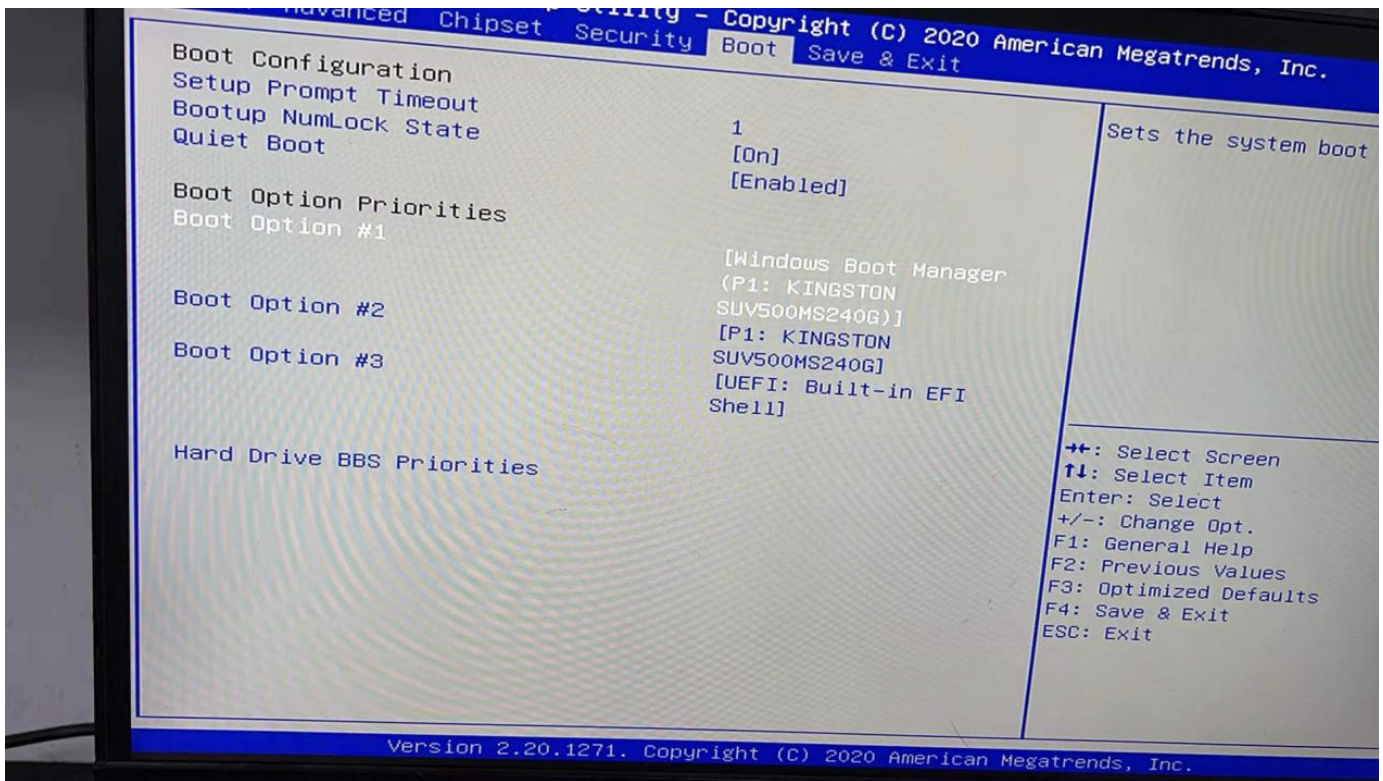
fs1:\bios\V909S003> go.nsh\_

Processing Flash memory block 3865 from 4095.  
- Erasing Flash Block [0xF1A000] - 100 percent complete.  
- Programming Flash [0x0F1A000] 572KB of 572KB - 100 percent complete.  
Processing Flash memory block 3916 from 4095.  
- Erasing Flash Block [0xF4D000] - 100 percent complete.  
- Programming Flash [0x0F4D000] 20KB of 20KB - 100 percent complete.  
Processing Flash memory block 3930 from 4095.  
- Erasing Flash Block [0xF5B000] - 100 percent complete.  
- Programming Flash [0x0F5B000] 8KB of 8KB - 100 percent complete.  
Processing Flash memory block 3933 from 4095.  
- Erasing Flash Block [0xF5E000] - 100 percent complete.  
- Programming Flash [0x0F5E000] 4KB of 4KB - 100 percent complete.  
Processing Flash memory block 3946 from 4095.  
- Erasing Flash Block [0xF6B000] - 100 percent complete.  
- Programming Flash [0x0F6B000] 16KB of 16KB - 100 percent complete.  
Processing Flash memory block 3949 from 4095.  
- Erasing Flash Block [0xF6E000] - 100 percent complete.  
- Programming Flash [0x0F6E000] 8KB of 8KB - 100 percent complete.  
Processing Flash memory block 4046 from 4095.  
- Erasing Flash Block [0xFCF000] - 100 percent complete.  
- Programming Flash [0x0FCF000] 384KB of 384KB - 100 percent complete.  
- Processed memory blocks 4095 from 4095.  
RESULT: The data is identical.16384KB of 16384KB - 100 percent complete.

Flash device was programmed. It is recommended to perform  
G3 power cycle to complete the flashing process.

FPT Operation Successful.

fs1:\bios\V909S003> \_



Flash bios with utility