AMI UEFI BIOS Flash SOP for DOS

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Version	History		Release Date	Author
V1.0	1.	Initial release.	2011/05/16	Nathan Chuang
V1.1	1.	Add reboot action after flashing BIOS.	2012/02/03	Jade Chen
V1.2	1.	Add reboot times after flashing BIOS for Victoria IVB project.	2012/02/10	Heather Huang
V1.3	1.	Remove reboot times after flashing BIOS.	2012/03/02	Heather Huang

Flash UEFI BIOS SOP for DOS

1. Please make a DOS bootable device.

2. Copy BIOS folder (ex: Victoria-H61_P01-A3L folder) into DOS bootable device.

3. Boot to DOS mode and enter BIOS folder.

```
Microsoft(R) Windows 98
    (C)Copyright Microsoft Corp 1981-1999.

A:\>cd BIOS

A:\BIOS>dir

 Volume in drive A is AI FLASH
 Volume Serial Number is 3488-32E6
 Directory of A:\BIOS

 .               <DIR>         05-02-11  13:56
 ..              <DIR>         05-02-11  13:56
 AMIUEF~1 PDF        873,881  02-17-11  12:48
 VICTOR~1 TXT          2,645  05-02-11  13:45
 WIN             <DIR>         05-02-11  13:56
 SHELL           <DIR>         05-02-11  13:56
 ROM             <DIR>         05-02-11  13:56
 LNX             <DIR>         05-02-11  13:56
 H61_DM~1        <DIR>         05-02-11  13:56
 DOS             <DIR>         05-02-11  13:56
         2 file(s)        876,526 bytes
         8 dir(s)       2,428,928 bytes free

A:\BIOS>_
```

4. Enter DOS folder again.

```
 DOS             <DIR>         05-02-11  13:56
         2 file(s)        876,526 bytes
         8 dir(s)       2,428,928 bytes free

A:\BIOS>cd DOS

A:\BIOS\DOS>dir

 Volume in drive A is AI FLASH
 Volume Serial Number is 3488-32E6
 Directory of A:\BIOS\DOS

 .               <DIR>         05-02-11  13:56
 ..              <DIR>         05-02-11  13:56
 AFUDOS   EXE        187,216  01-17-11  16:07
 BIOS_DOS BAT             38  05-02-11  13:58
 BIOS_ME  BAT             26  05-02-11  13:58
 FPARTS   TXT          2,155  02-15-11  14:53
 FPT      EXE        593,524  02-01-11  13:01
 FPTCFG   INI          3,487  02-01-11  12:54
 FWUPDLCL EXE        467,010  02-01-11  13:01
         7 file(s)      1,253,456 bytes
         2 dir(s)       2,428,928 bytes free

A:\BIOS\DOS>_
```

5. Flash Method.

[Flash 2M BIOS]

- For end-user ONLY. Currently, ALL ODMs should NOT use it to flash SBIOS.

   It will cause unexpected problem since some BIOS block data maybe different between old and new BIOS.

- It will keep DMI and setup settings.

- QTC team can simulate user's behavior by using it.

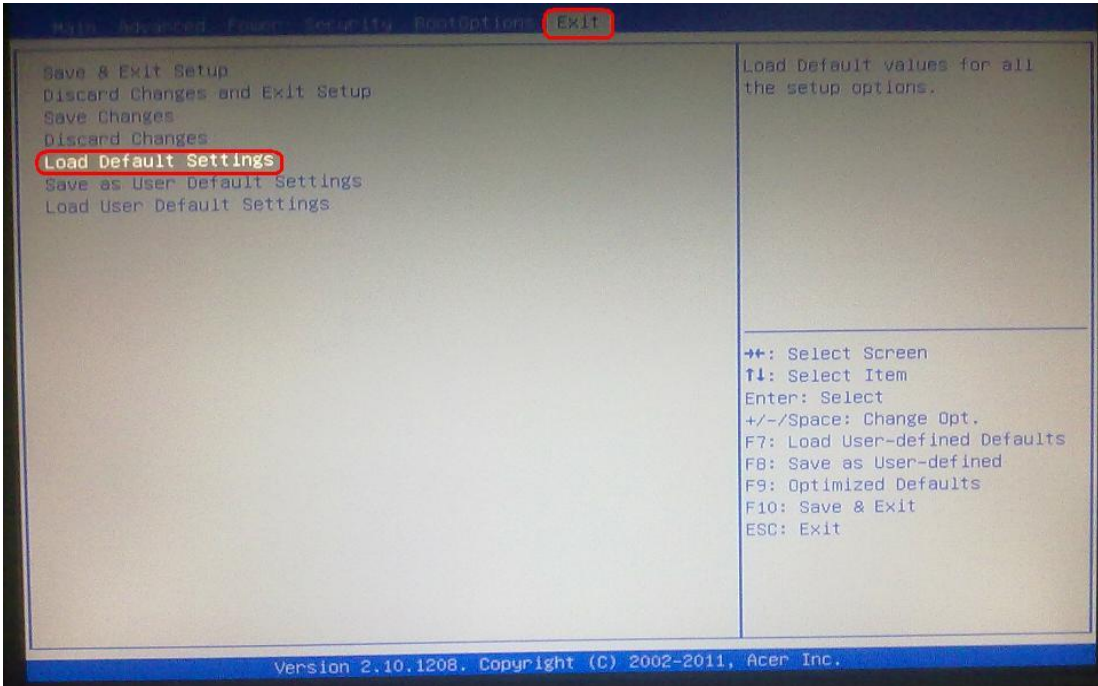1) Execute **"BIOS_DOS.bat"** file.

Note 1: The AFUEFI tool version is by case.

Note 2: The command is by case.

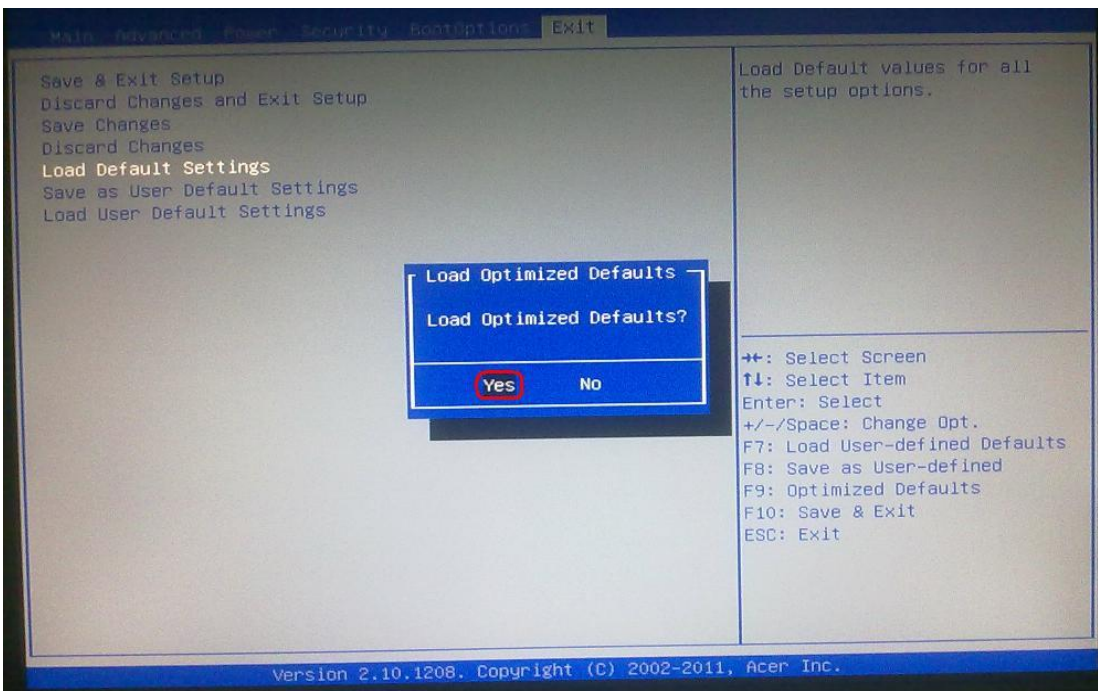2) After finishing flashing BIOS, please don't execute any programs and reboot (Ctrl + Alt +Del) the system directly.

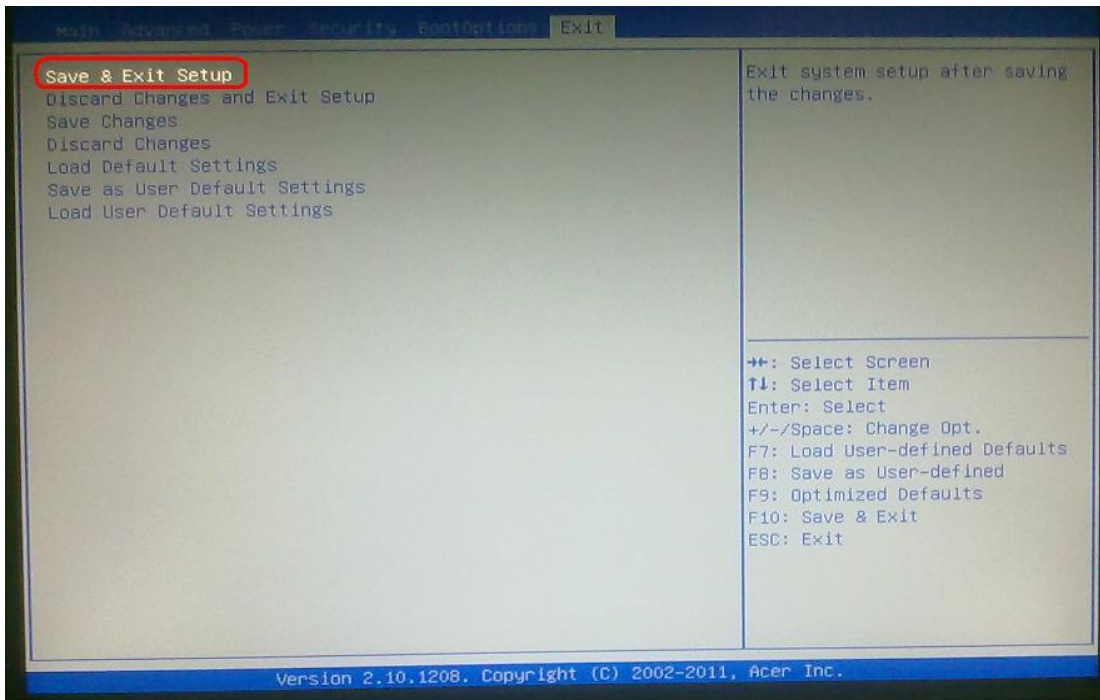3) When system reboot, please press "Del" to enter BIOS Setup.

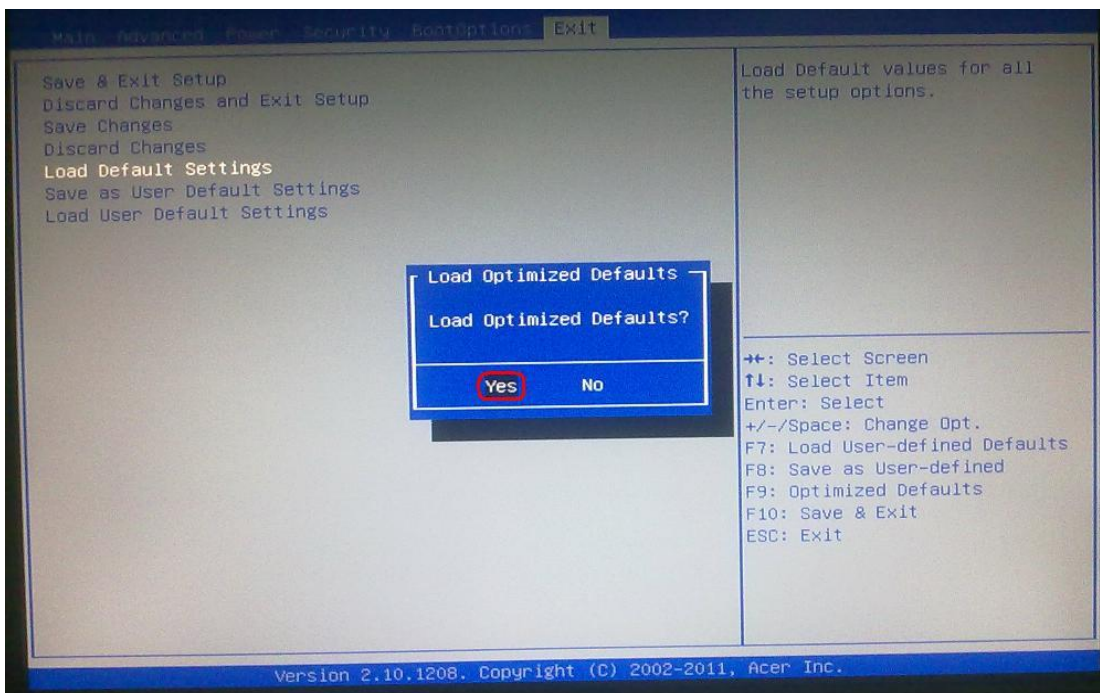4) In Exit page, select "Load Default Settings" and press "Enter" key.

5) Select "Yes" and press "Enter" key.

6) Select "Save & Exit Setup" and press "Enter" key.

7) Select "Yes" and press "Enter" key.

8) Flash BIOS is finished.