## Chausie\_Vpro Project BIOS update SOP

Before you flash BIOS, please kindly rename 689A1P68.bin to bios.bin Remember to remove the memory to DIMM3 & DIMM 4 from DIMM1 & DIMM2

- 1. Replug the AC power cord and power on the system.
- 2. Press "Del" to enter AwardBIOS CMOS setup utility and load default settings.
- 3.Press "Alt+F4" once. Then select "Advanced BIOS Features"

Phoenix - AwardBI	OS CMOS Setup Utility		
Product Information Standard CMOS East	<ul> <li>PC Health Status</li> <li>Frequency Control</li> <li>Load Defaults Setting</li> </ul>		
Advanced BIOS Features			
▶ Advanced Chipset Features	Set Supervisor Password		
▶ Integrated Peripherals	Set User Password		
▶ Power Management Setup	Save & Exit Setup		
▶ PnP/PCI Configurations	Exit Without Saving		
Esc : Quit F10 : Save & Exit Setup	†↓→← : Select Item		
Virus Protection	, Boot Sequence		

4.Select "Bootblock Protection".

Boot Up NumLock Status	[On]	۵	Item Help
Gate A20 Option	[Fast]		
Security Option	[Setup]		Menu Level 🕨
APIC Mode	[Enabled]		
MPS Version Control For	OS[1.4]		
Console Redirection	Disabled		
× Baud Rate	19200		
Agent after boot	Enabled		
Silent Boot	[Enabled]		
Configuration Table	[Disabled]		
ASF support	[Enabled]		
DMI Event Log	[Enabled]		
Clear All DMI Event Log	[No]		
View DMI Event Log	[Enter]		
Mark DMI Events as Read	[Enter]		
Event Log Capacity	Space Available		
Event Log Validity	Valid		
Bootblock Protection	[Enabled]		
SPI ROM Protection	[Disabled]	▼	
tlat Moure Enter Select		aug R	SC:Evit El:General Helu
F5:Preuious Ilalu	es F7:		ts Setting

5. Change the to "Disabled" for "Bootblock Protection".



6.Save the setting and exit.

7.Boot to DOS or Windows XP.

8.If boot to DOS mode, run "flash.bat" in "DOS" folder to flash BIOS.

9.If boot to Windows mode, run"flash.bat" in "Windows" folder to flash BIOS.

10. After the flash process completed, shutdown and remove AC power cord once.

11.Replug the AC power cord and power on the system.

12.Press "Del" to enter AwardBIOS CMOS setup utility and load default settings.