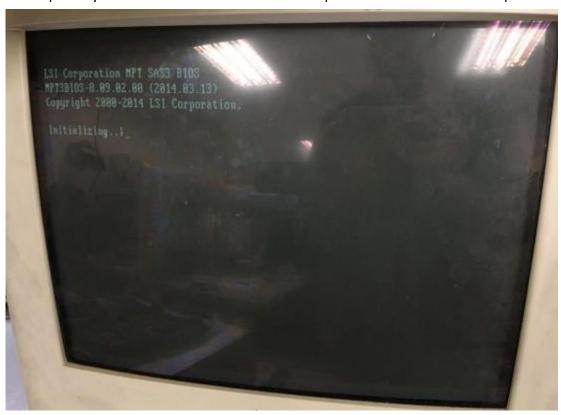
PIKE II 3008 updated FW 12 S.O.P

1. Boot up the system and screen will show "LSI Corporation MPT SAS3 BIOS" OpROM message.



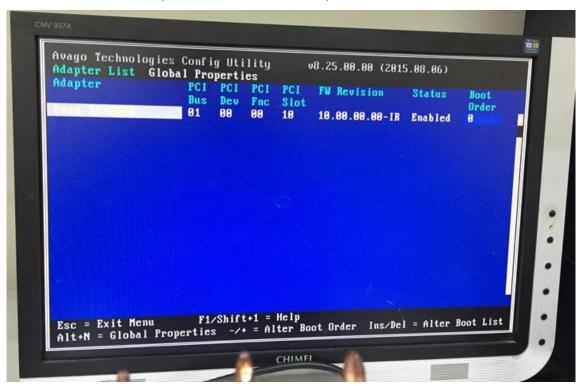
2. When the screen will show "Press Ctrl - C to start LSI Corp Configuration Utility" message, press 'Ctrl + C' to go into LSI Utility.



3. If press" Ctrl+C" successfully, the screen will show "please wait"



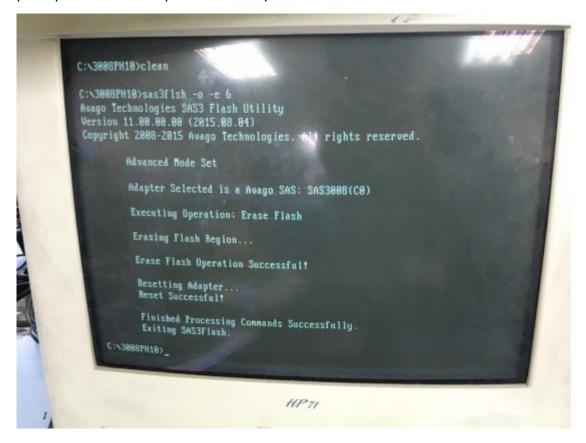
4. After a while the system will entry the RAID OpROM GUI, please check current version is 10.00.00.00. Select current RAID Adapter ASUS SAS 3008, and press 'Enter'.



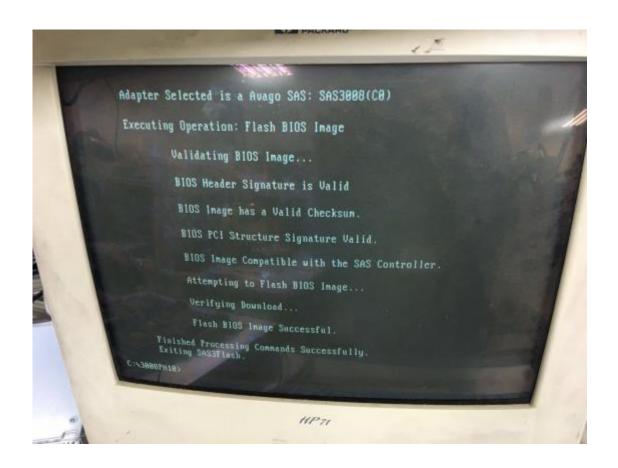
Please record the SAS address ad below picture marked in red square.
When above steps are done. Reboot the system with a bootable USB flash disk to DOS mode.



6. Type the command 'clean' to clean current information, when you see the message showed as below, press power button to power off the system.



7. Press power button to boot up into the DOS with a bootable USB flash disk. Type command '3008P12i', and it will flash the firmware automatically.



8. After seeing the screen show 'Finished processing...Exiting SAS3Flash' message, please keep writing record the MAC address 'sas3flsh -o -sasadd 5000E0180140Z1205'.

Note. The MAC address is an example; please write the MAC address as step 5 recorded.



- 9. Press power button to power off the system, and press power to restart the system.
- 10. Repeat the steps from step 1 to step 5, then check the MPT firmware version is 12.00.00.00, and also check the SAS address is correct or not.

