SOM-4466 Application Note

Description: Black screen may appear during Window 8 installation
Module: SOM-4466 ETX module
Operation System: Microsoft Windows 8

Details:
While users are installing Microsoft Windows 8 Operating System on SOM-4466 ETX module, a black screen may appear on the display during the installation if the display device is connected through VGA only.

Please follow these suggestions to avoid a black screen.

1) **Display connected with VGA:**
   Disable the LVDS function in the BIOS menu prior to Windows 8 installation.

2) **Display connected with LVDS:**
   No issues.

3) **Displays connected with VGA and LVDS:**
   During Windows 8 installation, display content may switch to display device connected with LVDS because LVDS has higher priority than VGA. Please make sure both the display devices have been connected with VGA and LVDS prior to Windows 8 installation.