Known issues:

- 1. There is no option in BIOS setup to disable/enable the modem
- 2. Disabling audio in BIOS setup will also disable the modem
- 3. When using a wake enabled USB device in S3, plugging or unplugging AC power will wake the system
- 4. Dual video display is not supported during POST or DOS
- 5. Notebook will not boot with single 256MB DIMM in memory slot 0

Details:

1. Issue: There is no option in BIOS setup to disable/enable the modem

This issue will not be fixed. Because the modem codec is on the same bus as the HD audio codec, the modem cannot be disabled independently of the audio codec.

2. Issue: Disabling audio in BIOS setup will also disable the modem

This issue will not be fixed. Because the modem codec is on the same bus as the HD audio codec, the modem will also be disabled when the HD audio codec is disabled.

3. Issue: When using a wake enabled USB device in S3, plugging or unplugging AC power will wake the system

This issue will not be fixed. To resolve this issue would require powering the USB ports when on battery power. When AC is removed or added to the system, the USB ports power on or off, this will cause a USB wake event. Intel has decided to not power the USB powers in order to improve battery life. Disable the USB wake capability of the USB device in Windows device manager.

4. Issue: Dual video display is not supported during POST or in DOS

This issue will not be fixed. The default video display is the notebook LCD panel during POST and in DOS. In order to enable dual display support, the video driver needs to be loaded. The default video display device can be changed in BIOS setup.

6. Issue: Notebook will not boot with single 256MB DIMM in memory slot 0

The memory in slot 0 is shared between graphics, system memory and memory for the vPro ME engine. Because of this, 256MB in memory slot 0 only is not enough memory to allow the notebook to boot successfully. A single 512MB, 1GB or 2GB memory module will need to be used. 1GB total system memory is the minimum recommended amount for West Union.