

## **X-HD Firmware version 1.72 Read Me**

The following items are needed to load the firmware file into an X-HD Option Card:

Macintosh OSX 10.2 or higher or Windows XP computer

USB Midi interface, compatible with the Operating System used

ApogeeUpdater program compatible with OS used, available from Apogee's website

Equipped with these items, please follow the instructions on page 14 of the X-HD manual

## **Revision History**

### **Version 1.29 – May 2004**

Initial version; this firmware version operates in Rosetta 800s ONLY. Also, operation at 176.4/192k sample rates is limited to 2 Rosettas per HD PCI card.

### **Version 1.41 – July 2004**

This firmware version operates in Rosetta 800s, AD-16Xs and DA16Xs. U5 MUST BE REPLACED In conjunction with this firmware. Operation at 176.4/192k sample rates is limited to 2 interfaces per HD PCI card.

### **Version 1.67 – July 2005**

The following issues are resolved in this firmware release:

- Intermittent indication of "None" on Pro Tools Hardware Setup Page.
- "TDM2" error when booting up Pro Tools.
- Inconsistent detection of Apogee hardware when opening and closing Pro Tools sessions of different sample rates.

### **Version 1.72 – November 2005**

The following issues are resolved in this firmware release:

- Pro Tools 7 Support