HSW-602 Software Update 1.2.82

The associated download file is an update for the software on the HSW-602 HDMI
Switch. To apply the update, log on to the web interface and select "Configure".
On the Configuration page, press the "Update" button. The page shown will have a
button to "Choose File", click this and select the file included with these notes.
Press the "Update" button and the update process will begin. The update takes
around 5 minutes, during which time the HSW-602 will reboot and the LEDs may light
in unusual patterns. After the update, the web browser will identify when the
HSW-602 is ready to use.

Notes
 - When changing audio settings, a reboot of the HSW is required for full
functionality.

New Features
 - DVI output now supports audio on TOSLink, COAX and AES outputs.
 - Web interface now has an Audio Configuration page.
 - Audio configuration can now be edited (EDID will be adjusted).
 - COAX output can now be routed for LIVE or PREVIEW channel.
 - Bitstream is now supported on LIVE and PREVIEW audio outputs.

Fixes
 - Image blanking for digital cinema projectors has been improved.
 - Switching stability has been improved.
 - Audio clicks when enabling overlay channels have been reduced.
 - Sound artifacts during switch have been reduced.

Known Issues
 - When connected via DVI to a cinema projector, swapping Live and Preview with
24fps and 60fps sources is sometimes unstable.
 - Some sources will show fullscreen color artifacts when powered on while
connected. (YCbCCr native devices)
 - Enabling overlay causes a small-medium pop in some cases.
 - Projector Video mute conflicts with the CMS-2200 HDMI resync.
 - Noise floor on boosted overlay signals is noticeable.
 - GPO support not yet implemented.
 - Input Gains do not update on multiple Web Interfaces at once.
 - Source Labels do not support all characters.
 - Input audio volume control can cause clipping at full volume.
 - Some Bluray players do not respond to the Skip CEC commands.