Product Name: SP-14

Current Version: F – 185c 10216

Version Date: May 2015

Reference: 8957

Release Type:

☒ Firmware   ☐ Software   ☐ Hardware   ☐ New Product

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
SP-14	Any	Yes	N/A

Technical Notes:

- Web server and deinterlacing bugs were fixed.

Codependency with Other Products and Software:

- There is no codependency with other products or software.

KRAMER ELECTRONICS, Ltd.

E-mail: info@kramerel.com

Web: www.kramerelectronics.com

Product Name: SP-14

Current Version: F – 185c 10216

Version Date: May 2015

Reference: 8957

The following changes were made in this version:

Fixes:

- A Web server information/status issue was fixed.
- A de-interlace issue that appeared as motion judder with 1080sfp23.98 SDI input, and FRC enabled was fixed.

Modifications:

- The PreserveCadence default was made OFF.

Known Issues:

- There are no known issues.

Preceding Version: F – 185b 10089

Product Name: SP-14

Preceding Version: F – 185b 10089

Version Date: January 2015

Reference: 8370

The following changes were made in this version:

Modifications:

- Kramer Ltd. on the LCD start screen was replaced by Sierra Video.
- Kramer Ltd. overlay was replaced by Sierra Video.
- The PreserveCadence default was made Auto 2:2.

Known Issues:

- There are no known issues.

Preceding Version: F – 185a 10020

KRAMER ELECTRONICS, Ltd.

E-mail: info@kramerel.com
Web: www.kramerelectronics.com

Product Name: SP-14

Preceding Version: F – 185a 10020

Version Date: August 2014

Reference: 7752

The following changes were made in this version:

Added Features:

- Web browser additions:
    - Added ARC custom H/V slider to main Web server page.
    - Added facility to edit IP addresses for static IP and also for the gateway from within the Web page (previously only possible from the front-panel).
    - Added "Apply Network Changes" button (both front panel and Web server) to apply these configurations as a set, rather than previously as individual items.
    - Items in the Source Channel Config – HDMI menu needed automatic restart of the unit. A requester was added to the Web page to prevent unwanted restarts.

Fixes:

- There was occasional lock-out when switching to/from the component and the CVBS IP channel.

- Web browser fixes:
    - Processing delay values are now reported as zero while setup is changing or there is no video IP.
    - Removed reset button of analog IP clock and phase sliders. Clock Auto-fit reissues an input format measurement.
    - List box items not available in a given context are greyed out.
    - Setting changes in the Advanced MEMC control submenu behaved unpredictably.

KRAMER ELECTRONICS, Ltd.

E-mail: info@kramerel.com

Web: www.kramerelectronics.com

- o Menu item Miscellaneous > Source-channel-config > IP channel > Reset channel action button, now resets all relevant features of the channel available in that menu (and submenus).

Modifications:

- Web browser modifications:
  - o Improved responsiveness of the slider when a parameter only has a short range.
  - o Lockout code improved to avoid intermittent Web server crash during switching between video inputs. Auto update of Web pages now reports "N/A" or zero until the new setup is complete.
  - o The Logo Upload page link was moved to the Logo Location menu.
  - o Warning messages issued when "Take" buttons pressed are now more explicit.
  - o The auto-update of Web server page data only happens for a particular page while that page is in a visible browser window and the mouse pointer is somewhere over that window.

Known Issues:

- There are no known issues.

Preceding Version: N/A