XIP-3901-DC

Release History

Release Version	Comprising:		Release Date	User Manual for this Release (Grass Valley Document #)
	Firmware Version	**Software Version**		
1.0.0	1.0.0.207	1.0.0	2018-09-28	13-03065-010 Rev. AB

NOTES: The iControl compatibilities shown below are officially supported by Grass Valley. Earlier versions may also work, with bugs or limited features.

The reference number (Ref #) given for each feature or bug in these release notes refers to internal Grass Valley documentation.

UPGRADE PACKAGE: 1.0.0

Firmware version: 1.0.0 (CPU 1.0.0.207, FPGA 1.0.0.82)

Release date: 2018-09-28

iControl compatibility: 7.50+

iControl Solo compatibility: 7.50+

RCP-200 compatibility: N/A

Hardware compatibility: This upgrade package applies to all existing hardware assemblies.

Release type: Official release

KNOWN BUGS & LIMITATIONS

Ref #	Description

XIP3901DC-787	**Metadata conversion may not be processed properly.**
	
	`Incoming metadata is passed through to the output without any`
	`processing. This may result in a non-conforming conversion.`
	`E.g. CEA-708B packets during 4K to 1080i conversions.`

XIP3901DC-788	**No error is reported for 3G Level B DS sources.**
	
	`3G Level B Dual Stream input signals are not supported. They are`
	`erroneously identified as Dual Link. When this occurs, the error is not`
	`reported, but the output is invalid.`

XIP3901DC-789	**Potential problem with metadata packet placement during 3G-A to 3G-B operation or 3G-B to HD/3G-A operation.**
	
	`3G-A to 3G-B:`
	
	`Some incoming metadata packets, other than audio or any processed`
	`metadata, may pass through to the output and may end up on an incorrect`
	`line on link A and/or be placed on link B.`
	
	`This will occur only for 3G-A/Quad Link 3G-A inputs.`
	
	`3G-B/Quad-Link 3G-B to HD/3G-A:`

	Some incoming metadata packets, other than audio or any processed metadata, may pass through to the output and may end up on an incorrect line. This will occur only for HD/3G-A outputs.
XIP3901DC-791	**SD-SDI video format is not reported.** Although SD-SDI input signals are unsupported, the video format should be reported but is identified as "unknown format" instead.
XIP3901DC-809	**Application version is not updated in the local menu.** Upgrading an application that is not in use won't update its application version in the local menu. The version in the local menu is updated at boot time.
XIP3901DC-833	**Application Manager does not show success after activating a license.** The Application Manager panel is used to activate or switch between applications. It shows all the applications on the platform, their respective versions, whether their license keys have been activated, and which one is currently in use. It is accessed by clicking the Application button in the iControl XIP-3901-DC control panel. To activate an application, click the Activate button in the License column. In the Activate license dialog box that appears, enter the license key and click Activate. If the key is valid, the status window under the key should become green to indicate success but does not. Yet successful activation of the license is confirmed with the green check mark that now appears in the License column. The dialog box can now be closed. See the following image: