

## K-FRAME

VIDEO PRODUCTION CENTER

## Release Notes Addendum

**VERSION 14.6.7** 

13-00005-000-BH

2021-08-03

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Title K-FRAME Release Notes Addendum

Part Number 13-00005-000-BH Revision 2021-08-03, 13:00

# K-Frame Release Notes Addendum, V14.6.7

#### **About this Manual**

This document includes new features and "Resolved" and "Known" issues for K-Frame software version 14.6.7. See the K-Frame Release Notes, version 14.6 for Grass Valley Video Production Center software update instructions.

#### For More Information

For information about installing, configuring, and operating K-Frame systems, see the K-Frame Video Production Center Documentation Libraries found on the Grass Valley website and on the USB thumb drive provided with your system.

#### Software Issues Resolved in Release 14.6.7

| Area                 | Issues   | ID         | Case ID  |
|----------------------|--|------------|----------|
| GV K-Frame X:<br>PTP | Management response packet causes problems on other interfaces. Response Packet size may be invalid. PTP does not need to support PTP Management at this time. | KFCK-26022 | 00780982 |

| Area  | Issues   | ID         | Case ID  |
|---|--|------------|----------|
| GV K-Frame X:<br>IP I/O boards<br>Conversion IO<br>boards | A line may disappear at bottom of the raster depending on the type of FPGA used on the IP I/O or Conversion I/O board. | KFCK-26009 | 00780220 |
| GV K-Frame X:<br>Conversion IO<br>board                   | Not passing Timecode on line 9.  | KFCK-26140 | 00789114 |

### **Software Issues Resolved in Release 14.6.5**

| Area                           | Issues  | ID                        | Case ID  |
|--------------------------------|---|---------------------------|----------|
| GV K-Frame X:<br>IP I/O boards | IGMPv3 should be greyed out as that functionality is not available.                                 | KFCK-25963                |          |
| GV K-Frame X:<br>IP I/O boards | On rare occasions, the 25Gb SFP may lose the link when SFP in 4 x 2 mode.                           | KFCK-25956                |          |
| GV K-Frame X:<br>IS-04 & IS-05 | Need manual registry configuration in menu.   | Enhancement<br>KFCK-25962 |          |
| GV K-Frame X:<br>IS-04 & IS-05 | NMOS logging can be improved.   | Enhancement<br>KFCK-25961 |          |
| GV K-Frame X:<br>IS-04 & IS-05 | Need selection of the IS-04 node version from the menu.   | Enhancement<br>KFCK-25960 |          |
| GV K-Frame X:<br>IS-04 & IS-05 | Need NMOS registry status information on a web page.  | Enhancement<br>KFCK-25959 |          |
| GV K-Frame X:<br>IS-04 & IS-05 | If the communications with the NMOS registry times out, communications is not always reestablished. | KFCK-25928                | 00766456 |

| Area                        | Issues   | ID         | Case ID |
|-----------------------------|--|------------|---------|
| GV K-Frame X:<br>IP I/O     | In some circumstances, the 25Gb SFP can lose the link  | KFCK-25552 | 761912  |
| K-Frame X:<br>IP I/O Menu   | Audio Bulk Configuration Doesn't Display<br>Changes in pink  | KFCK-25938 |         |
| K-Frame X: IS-04 & IS-05    | Cannot configure the NMOS Node<br>Version to be v1.2 instead of v1.3 via the<br>console.   | KFCK-25517 | 759233  |
| K-Frame X:<br>IS-04 & IS-05 | Cannot manually configure the Registry IP address from the console when needed.  | KFCK-25941 |         |
| Menu<br>Wipe Patterns       | Wipes Patterns Menu has delay when entering page Karrera Menu PC slow performance after latest update.                           | KFCK-35461 | 750962  |
| Menu<br>Eng Setup >Status   | Capture Software Diagnostics Data – Menu can only be entered once.   | KVCK-25920 |         |
| Camera Tally                | Camera Tally via XML Camera Protocol may not work for cameras without a base station or CCU. (This includes the LDX 100).        | KFCK-24271 | 723412  |
| Router Control              | Cannot configure the ability to status the entire matrix or attempt to only poll for configured router sources from the console. | KFCK-25943 |         |

## **Software Issues Resolved in Release 14.6.3**

| Area                           | Issues   | ID         | Case ID  |
|--------------------------------|--|------------|----------|
| GV K-Frame X:<br>IP I/O Boards | On rare occasions, an IP I/O board may not boot correctly.  WORKAROUND: Reset the IP Board in the Eng Setup > Video I/O > IP I/O Config > Select the Video I/O Board > Port Config SFPs (Reset Board Button) | KFCK-25379 |          |
| K-Frame X:<br>IP I/O Boards    | There are intermittent initialization problems with Audio Essence Receivers for ST2110-30 in some configurations.  | KFCK-25547 |          |
| K-Frame X:<br>IP I/O Boards    | There are some combinations of IP Signals and timing that can cause the IP Board to output malformed video streams (such as 17Gb video streams instead of 12Gb).   | KFCK-25470 | 00753048 |
| K-Frame X:<br>IP I/O Boards    | In a few rare instances, the IP I/O board may stop sending or receiving essences after loading an Engineering Setup File or a system boot.   | KFCK-25548 |          |
| Wipes                          | In some panel configurations, fast back to back wipes transitions using the Lever Arm may not be smooth. This is dependent on the certain control panel CPUs and is more pronounced at a FOM of 50Hz.        | KFCK-25309 | 00724246 |

| Area          | Issues  | ID                   | Case ID  |
|---------------|---|----------------------|----------|
| ClipStore     | ClipStore Menu is disabled when less than four ClipStore Channels are enabled.                                  | KFCK-25472           | 00751664 |
| IP I/O Boards | Some combinations of IP signals and timing can cause the IP Inputs and/or Outputs on that FPGA to stop working. | KFCK-25466/<br>25462 | 00752140 |

### **Software Issues Resolved in Release 14.6.1**

| Area                                      | Issues   | ID         | Case ID  |
|---|--|------------|----------|
| GV K-Frame X:<br>IP I/O Board:            | Port Config SFP displays wrong SFP numbers for Board 10.   | KFCK-25376 |          |
| IP I/O                                    | IP I/O does not support different Payload Types for the same stream essence (Video, Audio, Ancillary) on the same board. | KFCK-25451 |          |
| IP I/O: NMOS<br>IS-04/IS-05               | NMOS Node Name is too generic.   | KFCK-25456 |          |
| K-Frame X:<br>IP I/O                      | Switching SFP configuration from 2x1 to 4x2 or 8x4 may cause the video inputs and/or outputs to become unstable.         | KFCK-25446 |          |
| K-Frame X:<br>IP I/O NMOS<br>IS-O4, IS-05 | Transport Take may be missed.  | KFCK-25423 | 00740432 |
| Macros                                    | Loading a macro from the root of a network drive can fail.   | KFCK-25161 |          |
| Macros                                    | Loading macros using Select Reg(s) in the File Ops, Macros, System Storage menu, may not load correctly.                 | KFCK-25455 |          |
| Menu                                      | Restore settings in IP I/O Config menu are not working.  | KFCK-25453 |          |

| Area        | Issues                                 | ID         | Case ID  |
|-------------|--|------------|----------|
| Modular I/O | Embedded audio on output is distorted. | KFCK-25321 | 00725772 |

#### Software Issues Resolved in Release 14.5.2

| Area   | Issues  | ID         | Case ID               |
|--|---|------------|-----------------------|
| K-Frame,<br>S-series,<br>GV K-Frame X:<br>iDPM | Some M/E Boards may have iDPM channels that are occasionally noisy or intermittent.           | KFCK-25341 | 00724787,<br>00730022 |
| K-Frame,<br>GV Frame X:<br>ME View             | The ME View output on some M/E boards are not passing the output checksum manufacturing test. | KFCK-25342 |                       |

| Area                            | Issues  | ID         | Case ID  |
|---------------------------------|---|------------|----------|
| E-MEM                           | On very rare occasions, E-MEM actions may not be correct, for example a macro initiated by E-MEM may not execute. | KFCK-25171 | 00711950 |
| V-series: Sync<br>Output Timing | The V-series frame may stop working when the output sync is adjusted.   | KFCK-25300 | 00718673 |

| Area  | Issues  | ID         | Case ID  |
|---|---|------------|----------|
| ClipStore   | Inserting ClipStore Channel licenses requires a Frame reset to take effect.   | KFCK-9738  |          |
| Control Panel   | When over 800 clips/IDs in a device list and the Device Control Module is displaying the list, Panel status becomes slow and takes several seconds to update. | KFCK-22817 | 00625437 |
| Devices   | A corrupt configuration file can cause some devices to be enabled but invalid and then cause the Frame to become unresponsive.                                | KFCK-25047 | 00700988 |
| Devices<br>(including<br>ClipStore)                             | When a directory contains more than 300/IDs and a still is grabbed, the Control Panel and Menu response for that suite can become temporarily sluggish.       | KFCK-20549 | 00575439 |
| Format<br>Conversion:<br>MatchSync                              | MatchSync is not yet supported for EZ-4K Frame Operating Modes.   | KFCK-24862 |          |
| iDPM  | On very rare occasions during the reassignment of an iDPM to another keyer, the Frame became unresponsive.  | KFCK-25033 | 00700509 |
| IP I/O Config   | When an IP/IO Config Bulk spreadsheet is imported to configure IP, all the Payload ID Types are set to default, not the values in the spreadsheet.            | KFCK-25128 | 00705219 |
| K-Frame X and<br>V-Series IP I/O:<br>SFP Statistics<br>Web page | Throughput (Rx and Tx) cells occasionally read zero even when inputs and outputs are good.  | KFCK-24859 |          |
| Macro   | After updating to V14.4.x GPI triggered macros run in the context of Surface B instead of Surface A.  | KFCK-25139 | 00706095 |
| System  | On only one occasion, the switcher started delaying cuts for 15-20 seconds.   | KFCK-25039 | 00702007 |
| Wipes   | Some configurations of bordered wipes will have an extraneous line of border or video on screen during the transition/preset position.                        | KFCK-24747 | 00673796 |

#### Software Issues Resolved in Release 14.4.4

| Area   | Issues   | ID         | Case ID |
|--------|--|------------|---------|
| Macros | Macros recalled by E-MEM are not indicated on the control panel. | KFCK-25124 |         |

#### **Software Issues Resolved in Release 14.4.3**

| Area                                       | Issues   | ID         | Case ID  |
|--|--|------------|----------|
| Copy Wipes                                 | Affects version 14.0.0—Copy Wipes stopped working.   | KFCK-25021 | 00698575 |
| GV K-Frame X:<br>PTP Board                 | Affects version 14.4.2—If the PTP Board is missing or not running, the frame can crash when it attempts to access PTP.   | KFCK-25032 |          |
| Macros                                     | Affects version 14.4.0—If Macros from another panel are loaded into a different panel which results in Macros Attached to a module that doesn't exist, can cause the panel to reset when Attach Enable is pressed. | KFCK-25014 | 00697096 |
| Macros                                     | Affects version 14.4.0—In some circumstances, when two or more buttons with pre-attached macros are pressed at exactly the same time, the panel may lock up.   | KFCK-25042 | 00699722 |
| V-series: Format<br>Conversion I/O<br>Card | Affects version 14.1.0—Conversion Cards always revert to Bypass on reboot and show loads.  | KFCK-25043 |          |

#### Software Enhancement 14.4.2

RTP Timestamps for IP Outputs have been improved. The IP Sender (IP output) RTP timestamps are derived from the epoch contained in the PTP Reference.

| Area | Enhancement Request  | ID         | Case ID  |
|------|--|------------|----------|
| PTP  | Some devices are looking for a PTP Stamp in IP Video Output. | KFCK-24855 | 00691517 |

#### Software Issues Resolved in Release 14.4.1

Used for Grass Valley internal purposes only.

| Area                                    | Issues  | ID         | Case ID |
|---|---|------------|---------|
| Device Control                          | The menu does not initialize when first accessed through a Favorites button.  | KFCK-24869 |         |
| Ethernet Tally                          | Ethernet Tally will not allow connections from newer tally clients with updated tally protocol versions.  | KFCK-24748 |         |
| Ethernet Tally                          | When Cameras are connected, unneeded EngineeringSourceMap packets are sent to tally receiver.   | KFCK-8920  |         |
| EZ-4K:<br>4K 2SI/SQDS                   | Primary Wipe wash offset is not correct on two sub-images.  | KFCK-20190 |         |
| GV K-Frame X<br>and V-Series: IP<br>I/O | In rare circumstances, errors in communications between the IP I/O board and the main frame CPU might cause the IP I/O board to be reset.   | KFCK-24856 |         |
| GV K-Frame X<br>and V-Series: IP<br>I/O | In some specific circumstances, if an error occurs on one video of a Redundant input video pair, the resulting video may have an error.   | KFCK-24857 |         |
| GV K-Frame X:<br>IP I/O                 | Occasionally, on power up, an IP Transmit stream may not initialize correctly resulting in no video output on that individual stream. WORKAROUND: Resend the IP configuration data for that channel to re-initialize the stream. This can be done by changing the UDP port to a different value, apply the settings, then change the UDP Port back to the correct value and apply the settings again. Resetting the system after a power up will initialize the channels correctly. | KFCK-23044 |         |
| GV K-Frame X:<br>PTP                    | PTP won't lock to Evertz 5700<br>SPG.   | KFCK-24746 |         |

| Area               | Issues   | ID         | Case ID |
|--------------------|--|------------|---------|
| Machine<br>Control | A loop recall from the DCM to the EVS causes the EVS to play a previous Clip after the first loop (if no defined in/out points). | KFCK-8348  |         |
| Macros             | Macro Record from System Bar appears to exit but the macro is still in the Record state.   | KFCK-24726 |         |
| Source Rules       | When Pri/Sec are both selected,<br>the Sources Rules, Rules Hold<br>does not select both. Previews<br>follow both.               | KFCK-24801 |         |

#### **Software Issues Resolved in Release 14.3.2**

| Area                     | Issues  | ID         | Case ID  |
|--------------------------|---|------------|----------|
| GV K-Frame X:<br>PTP     | When using a 50 Hz Frame Operating Mode, the PTP timing reference drifts.  NOTE: A PTP HAD update is required to resolve this issue, refer to the Kayenne/Karrera/GV Korona Installation & Service Manual, Maintenance section. | KFCK-24774 | 00677554 |
| Lever Arm<br>Transitions | Lever arm zero crossing not compensated for which may result in an interruption during the transition.  | KFCK-24781 | 00671895 |

| Area                              | Issues  | ID         | Case ID  |
|-----------------------------------|---|------------|----------|
| File Ops                          | If a show file is saved to a remote drive using a menu that does not have the Device Control Menu configured, the saved show will display a number of file error messages and save only part of the show but report that the show saved successfully. | KFCK-24686 | 00672122 |
| File Ops:<br>Device Event<br>List | Event List does not show the correct tabs limiting the ability to save Device Event Lists.  | KFCK-24699 |          |

| Area  | Issues  | ID         | Case ID  |
|---|---|------------|----------|
| Control Panel/<br>Menu                      | Panel and menu in one suite would not connect until frame was power cycled. Other suite was OK.   | KFCK-23049 | 00631391 |
| Conversion                                  | 4K 2SI, SetDef to 1080p (Level B) the bottom crop numbers are wrong.  | KFCK-24316 |          |
| DPM   | In Frame Operating mode of Standard Definition with a 16:9 aspect ratio, the default crops are not correct. WORKAROUND: Set the default DPM crops in Engineering Configuration to what looks appropriate on screen. | KFCK-24315 | 00618966 |
| E-MEM                                       | After selecting Learn to perform the Edit function, it should exit the Learn.   | KFCK-19117 |          |
| E-MEM/<br>Double Take:                      | Problems when switching between split and normal mode via E-MEM with keyers in secondary partition  | KFCK-21679 | 00622442 |
| File Ops/<br>Macro Editing                  | File Ops and macro editing may have problems after a frame reboot or power up until menu is restarted.  | KFCK-23754 | 00649846 |
| GV K-Frame X/<br>V-Series<br>Conversion I/O | enabled on this board for this  | KFCK-24201 |          |
| Menu  | The Menu occasionally reports extraneous "Knobs temperature too high" messages  | KFCK-21461 | 00605093 |
| Menu:<br>Wipes/ Mattes                      | Primary Wipes lose point of use when menus change.  | KFCK-23727 | 00647817 |
| SNMP  | On boot, traps send board status with incorrect board name. Polling and following traps send the correct name.  | KFCK-24242 |          |
| Source Tables:                              | When creating bus link Source Tables the selection of Linked Sources works for the tables but the source selector is not highlighting the selected source.  | KFCK-24314 |          |

| Area                       | Issues  | ID         | Case ID               |
|----------------------------|---|------------|-----------------------|
| Image Store                | Some boards have intermittent DMA controller errors at boot time that show up in the frame logs.  | KFCK-24146 | 00654894,<br>00655262 |
| Show Files                 | Show files should no longer include the Engineering Files. They should be loaded separately.  | KFCK-24073 |                       |
| Control Panel              | On a few systems, when the Control Panel is reset, the video may perform a transition and the video may randomly cut to what is on the preview bus. | KFCK-21481 | 00604179              |
| K-Frame X: Video IP Inputs | If an automation system using CPL assigns an invalid SFP to an input, the input will stop working.  | KFCK-23716 | 00643597              |
| K-Frame X<br>IP Video I/O  | The Timing Analyzer does not work with IP Input Sources.  | KFCK-21674 |                       |

### Software Issues Resolved in Release 14.1.0

| Area                              | Issues  | ID         | Case ID               |
|-----------------------------------|---|------------|-----------------------|
| Image Store                       | Some boards have intermittent DMA controller errors at boot time that show up in the frame logs.  | KFCK-24146 | 00654894,<br>00655262 |
| Show Files                        | Show files should no longer include the Engineering Files. They should be loaded separately.  | KFCK-24073 |                       |
| Control Panel                     | On a few systems, when the Control Panel is reset, the video may perform a transition and the video may randomly cut to what is on the preview bus. | KFCK-21481 | 00604179              |
| K-Frame X: Video IP Inputs        | If an automation system using CPL assigns an invalid SFP to an input, the input will stop working.  | KFCK-23716 | 00643597              |
| K-Frame X<br>IP Video I/O         | The Timing Analyzer does not work with IP Input Sources.  | KFCK-21674 |                       |
| Menu                              | Menu locks up on the Mattes menu.   | KFCK-23643 | 00637994              |
| Menu                              | Menu stopped responding to navigation while in the Wipes menu.  | KFCK-23713 |                       |
| S-series/V-<br>series<br>4K Mode  | When in 4K mode, the Utility buses have two streams of video and two streams of black.  | KFCK-23717 |                       |
| S-series/<br>V-series:<br>4K Mode | When in 4K mode, the Utility buses have two streams of video and two streams of black.  | KFCK-21672 |                       |
| Suite Prefs                       | Source correction does not load from Suite Prefs if RGB Color Correction is not licensed.   | KFCK-21479 | 00610545              |
| V-series: Device<br>Control       | Configuring GFX devices 3 and 4 does not work, then GFX devices 1 & 2 appear to be GFX devices 3 & 4.   | KFCK-23615 | 00636444              |

| Area                    | Issues   | ID         | Case ID |
|-------------------------|--|------------|---------|
| Aux Bus                 | Aux Delegate Mapping menu truncates longer Aux Bus names when editing them.            | KFCK-23235 |         |
| Aux Bus Tally           | Switcher Tally doesn't allow for Aux selection in all cases.                           | KFCK-23276 |         |
| Aux Delegate<br>Mapping | Aux Delegate Mapping Button Count gets stuck on 20.                                    | KFCK-23189 |         |
| ClipStore               | Device Menu Transport Controls sometimes don't update properly but work when selected. | KFCK-23221 |         |

| Area                                  | Issues   | ID         | Case ID  |
|---------------------------------------|--|------------|----------|
| DPM Tally                             | The cropped part of the video was no longer visible but tallied as if it were.   | KFCK-21465 | 00605843 |
| DPM Tally                             | DPM is not always tallying correctly when rotated at 90 degree angles  | KFCK-22842 |          |
| Eng Setup,<br>Ports & Devices<br>Menu | The External Devices menu sometimes fails to display GFX devices.  | KFCK-20637 |          |
| Eng Setup,<br>Video I/O Menu          | The knobs in the Eng Setup, Video I/O menu are not working.  | KFCK-23223 |          |
| Ethernet Tally                        | The output name sent by the protocol appears to be the Output Name only and does not send the Aux Bus name when the output is assigned to an Aux Bus. It should use the Aux Bus name if available. | KFCK-8248  |          |
| File Ops                              | When a show is selected the registers in that show should be displayed in the Choose Load windows. Each register type does not display in both Choose Load and Update Show.                        | KFCK-23249 |          |
| File Ops                              | Select All, Load Granularity for Eng Setups takes two presses.   | KFCK-23209 |          |
| Image Store                           | Image Store does not always import MP4 files that end in 4.  | KFCK-23266 |          |
| Image Store                           | Menu does not display the entire image list from Build Edit menu.  | KFCK-23239 |          |
| Image Store<br>Restore Cache          | Restore Cache occasionally fails if you switch to the Library page during the Restore.   | KFCK-23241 |          |
| K-Frame X and V-Series:               | Conversion I/O Board - RGB Color<br>Correction is not enabled on this board for<br>this version of software.   | KFCK-24201 |          |
| K-Frame X Web<br>Access Pages         | Webpage Frame Status has issues displaying the Frame Slot Status   | KFCK-21629 |          |
| K-Frame X/<br>IP I/O                  | IP Web pages will display configuration of the IP cards but the IP statistics are not valid.   | KFCK-21719 |          |
| KSP                                   | The Aux Bus row on the KSP can occasionally go blank.  | KFCK-21389 | 00595156 |
| KSP                                   | The KSP loses keyboard control when switching via a KVM.   | KFCK-20396 | 00576639 |
| KSP                                   | Key Chaining: The KSP does not indicate that Key Chaining has been configured.   | KFCK-18123 | 00493798 |

| Area                  | Issues   | ID         | Case ID |
|-----------------------|--|------------|---------|
| ME Video<br>Processor | Knobs do not work until the POU is toggled.                                | KFCK-23278 |         |
| Router Control        | Switcher Source only displays the source Number not the Source Name/s.     | KFCK-23257 |         |
| Router<br>Interface   | When source 300 is a router source, it does not show what is routed to it. | KFCK-23225 |         |

## **Known Issues**

| Area             | Issues   | ID         | Case ID  |
|------------------|--|------------|----------|
| Clip Store       | Using a Macro to stop a ClipStore recording leaves the channel in record mode. Stopping the recording by pressing the menu Stop button works correctly.  Workaround: Do not use Macros to stop a recording or if you do, toggle the Record Enable button to get back into play mode. | KFCK-9060  |          |
| Control Panel    | On a few systems, when the Control Panel is reset, the video may perform a transition and the video may randomly cut to what is on the preview bus.  | KFCK-21481 | 00604179 |
| Device Control   | Sometimes after a reset of the frame, none of the devices (except the ClipStore) are enabled in suite 2. They can be enabled manually.   | KFCK-24235 |          |
| DPM              | In a Standard Definition Frame Operating mode with a 16:9 aspect ratio, the default crops are incorrect.  Workaround: Set the default DPM crops in Engineering Configuration to what looks appropriate on screen.  | KFCK-24315 | 00618966 |
| E-MEM            | Circular sequencing of registers is not supported.   | KFCK-9965  |          |
| Editor Interface | The first time an Editor Port is assigned, enabled and connected, it may not start correctly.  WORKAROUND: If the Editor Port is configured to the desired state and does not work the first time, reset the Frame and Menu and enter the Editor Port configurations a second time.  | KFCK-21673 |          |

| Area   | Issues  | ID         | Case ID |
|--|---|------------|---------|
| GV K-Frame X,<br>V-series: IP I/O<br>Boards        | On some occasions, the IP i/O board may take as long as six minutes to power up from a complete powered off state.  | KFCK-24378 |         |
| GV K-Frame X:<br>IP I/O Board                      | On rare occasion with some Cisco network switches with QSFP, after a boot, the input video may be pink or green. WORKAROUND: Reset the QSFP in the Cisco network switch.  | KFCK-24858 |         |
| GV K-Frame X:<br>PTP                               | Loss of the PTP messages might not be reported since the Flywheel Reference on the PTP Board is providing a valid reference that had been synchronous with the PTP Master Clock.  | KFCK-25181 |         |
| GV K-Frame X:<br>PTP Board<br>Software<br>Update   | When using the Multiboot option during a HAD update, some PTP boards will not update and remain at Version a.4. WORKAROUND: Follow the PTP Board Golden Image update procedure in the 14.5.0 Kayenne/Karrera/GV Korona Release Notes. | KFCK-25186 |         |
| GV K-Frame X/<br>V-series:<br>Format<br>Conversion | When in Frame Operating Mode 1080p-B the SetDef and MatchDef 4K settings are running in 1080p-A.  | KFCK-24375 |         |
| GV Korona<br>Control Panel                         | User Setup > Panel Prefs > Panel User Interactions > OLED brightness soft knob adjustment is not linear. If you are at 100% and take the brightness to 10%, you don't see the change until you turn the knob up again.                | KFCK-19507 |         |
| GV Korona<br>Menu                                  | GV Korona menu brightness doesn't work in User Setups > Panel Prefs > Panel User Interactions. Workaround: Set the menu brightness using Windows adjustments.   | KFCK-19509 |         |
| Hot Swap   | During the hot swap of a Frame board, if another board is removed and replaced, the removal of the second board is not detected. Workaround: Wait ten seconds between hot swapping boards.  | KFCK-17208 |         |
| Image Store  | When in PAL (SD-50Hz), if you record a movie longer than three minutes, the switcher may not display the correct movie duration.  | KFCK-18055 |         |

| Area   | Issues   | ID                   | Case ID  |
|--|--|----------------------|----------|
| Image Store  | After recording a movie, the blue progress bar may be blank until the movie is saved to cache.   | KFCK-18178           |          |
| Image Store  | Standard definition movies with a duration of more than 5 minutes may not have the duration displayed correctly.   | KFCK-17523           |          |
| IP I/O   | Limitations are not allowing a switch from single stream to quad.  | KFCK-25452           |          |
| IP I/O   | Eng Setup, Video I/O, IP I/O Config, Inputs menu: IGMPv3 SSM fields should be grayed out as it is not supported at this time.  | KFCK-25454           |          |
| IP Video I/O   | It takes over 30 seconds to change SFP Speed on IP cards; it will flash twice after the change is made.  | KFCK-25182           |          |
| K-Frame X: PTP                                       | Loss of PTP messages might not be reported since the Flywheel Reference on the PTP Board is providing a valid reference that had been synchronous with the PTP Master Clock.   | KFCK-25181           |          |
| K-Frame X/<br>V-Series:<br>IP I/O Timing<br>Analyzer | When receiving a signal on a ST2110-20 stream, the timing analyzer reports that input as being the same as the Frame Operating Mode no matter what the format of the incoming stream. 2022-6 inputs may be reported incorrectly if they have Audio (ST 2110-30). | KFCK-23710           |          |
| Karrera Control<br>Panel                             | DPOP of USER buttons does not work if Split ME and PRI/SEC are selected.   | KFCK-9332            |          |
| Karrera Control<br>Panel Memory                      | Panel Memory on the Karrera does not record the page offsets of the Macro Mode in the Local E-MEM section.   | KFCK-8249            |          |
| Kayenne<br>Control<br>Panel/Machine<br>Control       | Machine Control Module only works from Suite 1 Surface A and/or Suite 2 Surface A.   | KFCK-<br>9933/DE364  |          |
| Machine<br>Control                                   | Enabled devices that are not connected, will continue to try and connect which can cause menu slow-downs. Workaround: Disable unused devices.  |                      |          |
| Macro<br>Edit/Build                                  | Starting to edit or saving a macro may be delayed during a file operation in either suite.   | KFCK-<br>8505/DE1831 | 00487254 |

| Area                          | Issues   | ID                  | Case ID  |
|-------------------------------|--|---------------------|----------|
| Media Port<br>Input           | Media Port on 8x4 SDI board detects 1080i when no video is connected.  | KFCK-25170          |          |
| Menu Software<br>Installation | Immediately after the installation of new software, the Status Menu reports the previous version of the software even after a successful update.:  Workaround: Restarting the Menu corrects the issue. | KFCK-19611          |          |
| Node Settings                 | Joy Stick Override mapped to "None" still selects source 1.  | KFCK-9953/<br>DE344 |          |
| SNMP                          | Default IP Addresses and Community name are not correct for SNMP values for the frame.   | KFCK-9289           |          |
| System Timing                 | Sometimes internal sources are incorrectly reported as out of time.  | KFCK-24868          | 00695116 |



### **Grass Valley Technical Support**

For technical assistance, contact our international support center, at 1-800-547-8949 (US and Canada) or +1 530 478 4148.

To obtain a local phone number for the support center nearest you, please consult the Contact Us section of Grass Valley's website (www.grassvalley.com).

An online form for e-mail contact is also available from the website.

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