grass valley

JUPITER
CONTROL SYSTEM

Release Notes

Software Version 8.0.0

www.grassvalley.com

071827515
FEBRUARY 2012

KEMA Quality

CERTIFICATE

Certificate Number: 510040.001

The Quality System of:

Grass Valley USA, LLC and its Grass Valley Affiliates

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Including its implementation, meets the requirements of the standard:

ISO 9001:2008

Scope:
The design, manufacture and support of video and audio hardware and software products and related systems.

This Certificate is valid until:	June 14, 2012
This Certificate is valid as of:	December 23, 2010
Certified for the first time:	June 14, 2000

H. Pierre Sallé
President
KEMA-Registered Quality

The method of operation for quality certification is defined in the KEMA General Terms And Conditions For Quality And Environmental Management Systems Certifications. Integral publication of this certificate is allowed.

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Accredited By:
ANAB

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Contacting Grass Valley

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Grass Valley Web Site

The www.grassvalley.com web site offers the following:

Online User Documentation — Current versions of product catalogs, brochures, data sheets, ordering guides, planning guides, manuals, and release notes in .pdf format can be downloaded.

FAQ Database — Solutions to problems and troubleshooting efforts can be found by searching our Frequently Asked Questions (FAQ) database.

Software Downloads — Download software updates, drivers, and patches.

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END-OF-LIFE PRODUCT RECYCLING NOTICE

Grass Valley's innovation and excellence in product design also extends to the programs we've established to manage the recycling of our products. Grass Valley has developed a comprehensive end-of-life product take back program for recycle or disposal of end-of-life products. Our program meets the requirements of the European Union's WEEE Directive, the United States Environmental Protection Agency, and U.S. state and local agencies.

Grass Valley's end-of-life product take back program assures proper disposal by use of Best Available Technology. This program accepts any Grass Valley branded equipment. Upon request, a Certificate of Recycling or a Certificate of Destruction, depending on the ultimate disposition of the product, can be sent to the requester.

Grass Valley will be responsible for all costs associated with recycling and disposal, including freight. However, you are responsible for the removal of the equipment from your facility and packing the equipment to make it ready for pickup.

For further information on the Grass Valley product take back system please contact Grass Valley at + 800 80 80 20 20 or +33 1 48 25 20 20 from most other countries. In the U.S. and Canada please call 800-547-8949, and ask to be connected to the EH&S Department. Additional information concerning the program can be found at: www.grassvalley.com/about/environmental-policy

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Version 8.0.0

FEBRUARY 2012

Jupiter Release Notes

Introduction

This document describes new product enhancements that are provided in the 8.0.0 version of the Jupiter Control system. The installation procedure is detailed in the Jupiter CM-4400 AccuSwitch Control System Installation and Operation Manual for version 8.0.0. Refer also to the Caveats listed below under *Caveats*.

Note Installation of the Jupiter 8.0 release is only supported on the English version of Windows XP Professional SP2 or Windows 7 Professional.

New Features in Jupiter Release 8.0.0 AccuSwitch

The 8.0.0 version of the Jupiter AccuSwitch Control system software provides the following enhancements and changes:

- GV Native Outgoing Protocol
- Microsoft Windows support

Upgrading to 8.0.0

Caveats

Be aware of and address the following caveats before starting the installation procedure. During the upgrade or installation procedure:

- Read the detailed Installation instructions before you start the Installation process.

- It is recommended that you obtain the required IP address for the Jupiter system before you start the installation process. See your Network administrator.
- All switcher status will be lost. To restore status, make note of the status of all outputs before starting the upgrade and re-take all switches. Or, you can use Router Save/Restore to restore status on Grass Valley (GV) routers.
- All memory on all Jupiter control system boards will be cleared after the installation and download process. The memory is cleared due to a mandatory *pmemclear* command.

Note Note For more information about clearing the parameter memory, see Clearing Persistent Memory (PMEM) in the Jupiter CM-4400 AccuSwitch Control System Installation and Operation Manual for version 8.0.0.

- All configuration sets will need recompiled..

Software Installation

CAUTION During the software update your, Jupiter system will be taken off-line for a short time while the control boards (CM-4400) are updated. Existing matrix cross-points will remain selected, but source to destination changes will not be possible while the control boards are off-line.

Contact Grass Valley Customer Support if you have any questions regarding this software update. Refer to *Contacting Grass Valley* *on page 4*.

Note Read all instructions carefully and follow all the steps exactly to help ensure that your update goes smoothly.

For detailed installation information, refer to the Jupiter CM-4400 AccuSwitch Control System Installation and Operation Manual for version 8.0.0.