



NV8500 Series Router

Router Applications and Firmware

Release Notes

TN0117-01

28 May 2016

www.grassvalley.com

Table of Contents

Table of Contents	2
Introducing NV8500 v3.9.0	3
Features and Fixes	3
Known Issues	3
Contact Us	4
Copyright and Trademark Notice	4

Introducing NV8500 v3.9.0

ECO 19553 releases NV8500 router applications and firmware that update control cards and IOXM* cards.

The version assigned to this release is v3.9.0 and its build number is 3338. This is a patch release intended for specific customers.

This release addresses the following features and major issues:

Features and Fixes

Adds support for the NV8500 EM0903-50 Jitter Cleaner Input Card. It is recommended to use version 3.9.0 of MRC which adds support for this Input Card.

Issue	Description	Type
NV8500-1931	Add Support for new Card Type EM0903-50 to MRC and Control Card firmware	Feature
NV8500-1898	SV1212-02 and SV1213-02 did not make it into any RF file. These files support IP Gateway cards.	Bug

Known Issues

The following issues remain open; however the Retry Counter for both issues below has been reset to values from Version 3.7.0 for stability. Verification is proceeding on a solution that is expected to be available for next production release.

Issue	Description	Type
NV8500-1922	Redundant XPT automatic changeover function is taking over for XPT 1 when there is no fault on XPT 1.	Bug
NV8500-1744	unexpected change in the IOXM status under system status and also in module types	Bug

* IOXM is shorthand for Input, Output, Xpt, Monitor and essentially means any NV8500 card that can be read by a control card, in other words any card but a control card. However, the term IOXM does not (yet) apply to standard NV8500 cards.

Contact Us

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.

Copyright and Trademark Notice

Copyright © 2013- 2016, Grass Valley USA, LLC. All rights reserved.

Belden, Belden Sending All The Right Signals and the Belden logo are trademarks or registered trademarks of Belden Inc. or its affiliated companies in the United States and other jurisdictions. Grass Valley and the trademarks listed below are trademarks or registered trademarks of Grass Valley. Belden Inc., Grass Valley, and other parties may also have trademark rights in other terms used herein. Registered trademarks (®) may have been registered in one or more of the following jurisdictions: Australia, Canada, China, Chile, Colombia, European Union, France, Germany, Hong Kong, Japan, New Zealand, Norway, Peru, Russian Federation, Serbia, Singapore, South Korea, Spain, Sweden, Switzerland, Taiwan, Turkey, United Kingdom, United States of America, Venezuela and WIPO.