



D9485 DAVIC QPSK Bridge Release Note

This release note provides release information for D9485 1.2.18 release software.

Release Details

The following table lists component version numbers and other details for this release.

Release Package Name:	Rel_4P_1_2_18-G
Overlay File System:	1.1.93
Ramdisk:	1.1.40
Kernel:	1.1.10
Bootloader:	1.1.7
Bootloader Environment:	1.1.5
Flattened Device Tree:	1.1.10
Primary Microcontroller:	0.9.3
3AN Boot FPGA:	1.0.7
Spartan6 Demodulator FPGA:	0.2.28
Virtex5 Primary FPGA:	1.31.0
Chopstick Modulator UPX:	MV_CHP_80000003_20121019-00112320.0007

Document Version:

This is the first draft release of this document.

Site Requirements

This section includes information on site requirements for running D9485 software release 1.2.18. Please read this entire section before you begin an upgrade.

System Release Compatibility and Prerequisites

This software can be installed on a network that is running *System Release 4.2 Service Pack 4* and later.

For a complete configuration listing, or to upgrade your system, contact Cisco Services for assistance. Follow the menu options to speak with a service engineer.

Hardware Requirements

The 1.2.18 release works with all D9485 DAVIC QPSK Bridges that are presently deployed.

QPSK Software Installation

Refer to the *Model D9485 DAVIC QPSK Bridges Installation and Operation Guide* (part number OL-30211) for instructions on installing the QPSK software.

Fixed Defects

Number	Summary
CSCur61902	Fixed an issue in the D9485's STB controller process where it was missing sending out a DAVIC Send Release Connection message for releasing resources of any DHCT that is in the Status Pending state, but no longer sending Idles or any other DAVIC traffic.
CSCup85456	Fixed an issue where an error would be reported when attempting to clear the Demodulator and Modulator statistics displayed via the Craft Port/ssh menu interface.

Known Issues

No known issues exist in this release

Disclaimer: Cisco Systems, Inc., assumes no responsibility for errors or omissions that may appear in this publication. We reserve the right to change this publication at any time without notice. This document is not to be construed as conferring by implication, estoppel, or otherwise any license, or right under any copyright or patent, whether or not the use of any information in this document employs an invention claimed in any existing or later issued patent.

Information in this publication is subject to change without notice. No part of this publication may be reproduced or transmitted in any form, by photocopy, microfilm, xerography, or any other means, or incorporated into any other information retrieval system, electronic or mechanical, for any purpose, without the express permission of Cisco Systems, Inc.

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the US and other countries. To view a list of Cisco trademarks, go to this URL www.cisco.com/go/trademarks. The use of the word partner does not imply a partnership relationship between Cisco and any other company (1110R)

© 2014 Cisco and/or its affiliates. All rights reserved.

Open Source GNU GPL Statement

Cisco set-top boxes contain(s), in part, certain free/open source software ("Free Software") under licenses which generally made the source code available for free copy, modification, and redistribution. Examples of such licenses include all the licenses sponsored by the Free Software Foundation (e.g. GNU General Public License (GPL), GNU Lesser General Public License (LGPL), Berkeley Software Distribution (BSD), the MIT licenses and different versions of the Mozilla and Apache licenses). To find additional information regarding the Free Software, including a copy of the applicable license and related information, please go to: for North America http://www.cisco.com/web/consumer/support/open_source.html. Once at the site, search for the product listing and click on the related items identified. If you have any questions or problems accessing any of the links, please contact: sptvg-external-opensource-request@cisco.com.