



Gigabit Ethernet Interface for CDM-710/710L Modem

Release 1.1.3

Software Release Notification

Gigabit Ethernet Interface Release 1.1.3 for CDM-710/710L Modem

Approval Signatures			
CDM-710/710L Product Manager:	Date:	CDM-710/710L Originator:	Date:
Keith McDonald		Christian Tabora	

Applicability
Bulk release 1.1.3 (FW12547B) for Gigabit Ethernet Interface for CDM-710 and CDM-710L Modems.

Revision History			
Rev #	Description	Date	Prepared by
-	Initial Release, version 1.1.1	10/16/2006	Christian Tabora
A	Initial Release, version 1.1.2	12/8/2006	Christian Tabora
B	Initial Release, version 1.1.3	1/29/07	Christian Tabora

FSCM No. 4J515

Table of Contents

INTRODUCTION.....	3
NEW FEATURES.....	3
KNOWN ISSUE(S) IN THIS RELEASE	3

Introduction

The release (Release 1.1.3) is an update of the Gigabit Ethernet Interface for the CDM-710/710L. Use of Gigabit Ethernet Interface Release 1.1.3 requires a CDM-710/710L modem with Release 2.2.1 or higher.

New Features

The Release 1.1.3 firmware for the Gigabit Ethernet Interface for the CDM-710/710L fixes a rare intermittent problem where the Gigabit Ethernet Interface would not allow the modulator to pass data following a reconfiguration of the transmitter. This problem has been fixed in this release.

Note that, in this release, the Gigabit Ethernet Interface supports rates up to 80.376Mbps. Although this interface can pass data at rates as high as 124Mbps, the Gigabit Interface Pro-MPEG COP3 FEC-based error recovery performance has not been characterized at rates above 80.376Mbps.

The MIB file has not changed for the 1.1.3 release, so the existing MIB file should be used.

Known Issue(s) In This Release

There are no known issues with this release.