

CDM-Qx Version 2.1.9 Release

| Applicability |
|---|
| Firmware upgrade (FW-0000107) for any previous release of CDM-Qx units. Includes bulk firmware and SNMP MIBs. |

| Rev # | Description | Date |
|-------|--------------------------|----------|
| A | Release of version 2.1.1 | 06/11/08 |
| B | Release of version 2.1.2 | 09/15/08 |
| C | Release of version 2.1.3 | 03/17/09 |
| D | Release of version 2.1.4 | 04/08/09 |
| E | Release of version 2.1.5 | 05/20/09 |
| F | Release of version 2.1.6 | 08/25/11 |
| G | Release of version 2.1.7 | 10/18/11 |
| H | Release of version 2.1.8 | 02/17/12 |
| J | Release of version 2.1.9 | 11/30/12 |

FSCM No. 4J515

Table of Contents

| | |
|--|----------|
| INTRODUCTION..... | 3 |
| FEATURES..... | 3 |
| ISSUES ADDRESSED IN THIS RELEASE | 3 |
| ADDRESSES AN ISSUE WHERE THE MODULATOR RTS SIGNAL , DEMODULATOR RTS SIGNAL, AND THE DEMODULATOR EXTERNAL CARRIER MUTE SIGNAL WERE NOT TURNING THE TRANSMIT CARRIER ON AND OFF.... | 3 |
| COMPATIBLE SNMP MIBS | 3 |
| KNOWN ISSUE(S) IN THIS RELEASE | 3 |
| NOTE | 3 |

Introduction

This is a release of firmware for the CDM-Qx.

Features

None

Issues Addressed In This Release

Addresses an issue where the Modulator RTS Signal , Demodulator RTS Signal, and the Demodulator External Carrier Mute Signal were not turning the Transmit Carrier ON and OFF.

Addresses an issue with an EDMAC Slave Modem in DNI++ mode not properly programming Remote Control Commands TDR and RDR.

Compatible SNMP MIBs

| MIB Name | Filename | Date |
|------------------|----------------|------------|
| CDM-Qx CEFD Root | FW10874-2-.mib | 07/27/2005 |
| CDM-Qx MIB | FW11247-1A.mib | 06/30/2006 |
| CDM-QxL MIB | FW11247-3-.mib | 03/08/2006 |
| CDM-Qx Traps | FW11247-2-.mib | 08/17/2005 |

Known Issue(s) In This Release

Note

This release, version 2.x.x, must only be loaded into a CDM-Qx that displays version 2.x.x (2.1.1, 2.1.2, etc...) on the front panel. If the front panel displays 1.x.x (1.1.1, 1.2.1, etc...) then do not attempt to load firmware version 2.x.x. For example, do not attempt to load version 2.1.1 into a CDM-Qx that displays version 1.6.2 on the front panel.