



SLM-9000C Modem

Release 1.1.2

Software Release Notification

SLM-9000C Modem 1.1.2 Release

Approval Signatures			
SLM-9000C Product Manager:	Date:	SLM-9000C Originator:	Date:
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Applicability
Bulk release 1.1.2 (FW-0000401A) for the SLM-9000C Modems. Includes bulk firmware and SNMP MIBs.

Revision History			
Rev #	Description	Date	Prepared by
-	Initial Release, version 1.1.1	07/07/2011	Carey Dietz
A	Release of version 1.1.2	11/17/2011	Carey Dietz

FSCM No. 4J515

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Introduction

The SLM-9000C Modem Release FW-0000401A Version 1.1.2 is a maintenance release with a bug fix.

Features

- No new features.

Defect Fixes

- Reverted Normal Decoder FPGA FW-0000038E Version 1.1.6 back to FW-0000038D Version 1.1.5. This fixes a false lock issue with single Viterbi QPSK $\frac{1}{2}$.

Compatible SNMP MIBS

MIB Name	Filename	Date
CEFD Root MIB	FW10874-2-.mib	8/20/2004
SLM-9000C MIB	FW-0000365A.mib	6/03/2010
SLM-9000C Traps	FW-0000366-.mib	2/01/2010

Firmware Compatibility

Since the SLM-9000C Modem does not contain any option cards with unique firmware at this time, there are no compatibility issues to report.

Known Issue(s) In This Release

- SNMP SETs for both Tx and Rx frequency will wrongly accept a frequency with a 1 Hz step size and round it to the appropriate 100 Hz step.