

CRS-311 1:1 Redundancy Switch

Version 1.2.3 Release

Approval Signatures	
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Applicability
Complete firmware upgrade for any/all previous releases of CRS-311 Switch Systems Fw12427 is verified for the SLM-5650 modem only. Fw-0000069 is verified for the CDM-Qx modem only.

Rev	Description	Checksums:				Revision History	
		Bulk	M&C	FPGA	Spartan	Date	Prepared by
Fw12427-	Initial release, version 1.1.1	A81B	B76E	F0AD		6/1/06	A. Miller
Fw12427A	Release of version 1.1.2	0CC1	1C14	F0AD		6/15/06	A. Miller
Fw12427B	Release of version 1.1.3	6D90	2E4C	F0AD	4E97	10/23/06	A. Miller
	Beta version 1.1.4	FD39	BDF5	F0AD	4E97	6/22/07	A. Miller
Fw12427C	Release of version 1.2.0	E4C5	BA06	DCE1	4DDE	8/6/07	A. Miller
Fw12427D	Release of version 1.2.1	C57B	9ABC	DCE1	4DDE	8/31/07	A. Miller
Fw-0069-	Initial release, version 1.2.3 for CDM-Qx modem	D71A	AC5B	DCE1	4DDE	12/7/07	A. Miller

FSCM No. 4J515

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Introduction

This release is the initial release of the CRS-311 firmware for control of the CDM-Qx modem. Improvements have been made in communications timing & time-out detection to improve system behaviour.

New Feature

This release is the initial release of the CRS-311 firmware for control of the CDM-Qx modem.

Issues Addressed In This Release

- DAR #10035: Comms to traffic modem were lost the the redundant modem was powered down. Fixed.
- Improvements have been made in communications timing & time-out detection to improve system behaviour. Note: timing when CinC is configured has to be considerable slowed, due to modem behavior.
- Fixed bug that I/O remote character format settings of 7-even-2 & 7-odd-2 were not being properly configured on power-up. Defaulted always to 8-none-1.

Known Issue(s) In This Release

None known.