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## Introduction

The purpose of this latest release of CRS-300L3 firmware, version 2.2.6, is to fix several bugs that prevented the modem from operating as expected in certain configurations.

## New Features

None.

## Issues Addressed In This Release

With overhead card installed: Fixed bug when switching overhead modes from IBS to IDR to NONE. This sequence would display miscellaneous characters for data rates A and V on the front panel.

Fixed bug when the modem was configured for far end loopback mode. Modem would generate sync losses.

Updated the SDM-300L3 to support the Turbo mode scrambler configurations when used with the SMS-7000 and SMS-301 switches. (IESS-315 ON/OFF.) This required adding the T315 and R315 status parameters to the following serial remote commands: "<add/MCS\_" , "<add/DCS\_" , "<add/MCP\_" , "<add/DCP\_" .

Firmware Compatibility Table		
FW/8460-1AJ	v2.2.6	M&C
FW/9330L	n/a	FPGA (SDM300-L3 FPGA) rev L or newer
FW/9329	v1.1.2	BOOT
FW/8460-1AH	v2.2.5	M&C
FW/9330L	n/a	FPGA (SDM300-L3 FPGA) rev L or newer
FW/9329	v1.1.2	BOOT

## Known Issue(s) In This Release

None known.