



**SDM-300L3 Modem**  
Release 2.2.8

**Software Release Notification**

**SDM-300L3 Modem 2.2.8 Release**

Approval Signatures	
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Applicability
M&C firmware upgrade the family of SDM-300L3 Modems utilizing FW/8460-1.

Revision History			
Rev #	Description	Date	Prepared by
AJ	Release of version 2.2.6	11/05/05	J. Markowski
AK	Release of version 2.2.7	01/04/2008	Mike McEwin
AL	Release of version 2.2.8	12/02/09	Mike McEwin

FSCM No. 4J515

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## Introduction

The purpose of this release of SDM-300L3 firmware is to fix various issues.

## Features

- None.

## Defect Fixes

1. Added checks to disallow turning on Loop Timing in IF Loopback mode and vice versa.
2. Added checks to disallow turning on Baseband Loopback or Interface Loopback mode when Rx and Tx data rates are different.
3. Fixed bad carrier modulation with Baseband Loopback.
4. Fixed an issue with Interface Loopback.

## Firmware Compatibility

FW/8460-1AL	v2.2.8	M&C
FW/9330L	n/a	FPGA (SDM-300L3) rev L or newer
FW/9329	v1.1.2	BOOT

## Known Issue(s) In This Release

- None known.