



# SDM-300 Modem

Bulk FW Release 9330M

## Software Release Notification

### SDM-300 Modem, FW/9330M Release

Approval Signatures	
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Applicability
Bulk firmware upgrade for previous releases of SDM-300L3 Modems.

		Revision History		
Rev	Description	FPGA	Date	Prepared by
M	Release of FW/9330M	645C	03/30/06	J.Markowski

FSCM No. 4J515

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## Introduction

The primary purpose of this release is for the firmware to fix the problem of Rx spectral inversion not working in 8PSK modulation.

## New Features

None.

## Issues Addressed In This Release

- Fixed problem of Rx spectrum inversion not working when modulation type is 8PSK. (Issue tracked on SDM-300 test tracker # 912.) Also reference DAR # 06-1006D.

## Firmware Compatibility

The following table indicates the M&C and Bulk FPGA firmware compatibility. Using configurations other than those indicated, may result with the modem not operating as expected.

SDM-300 L3 Firmware Compatibility Table					
M&C		FPGA		BOOT	
FW/8460-1AH	v2.2.5	FW/9330L	N/A	FW/9329A	v1.1.2
FW/8460-1AJ	v2.2.6	FW/9330L	N/A	FW/9329A	v1.1.2
FW/8460-1AJ	v2.2.6	FW/9330M	N/A	FW/9329A	v1.1.2

## Known Issue(s) In This Release

None.