Release Notes – MC67NA – WM 6.5 BSP 03.46.39/v04.56.13 - WWAN RIL driver version 02.6.0.4 – SPR31957

Introduction Description Contents Device Compatibility Installation Requirements Installation Instructions Part Number and Release Date

Introduction

SPR31957 - This release includes MC67NA WWAN RIL driver version 02.6.0.4 in cab format.

Description

The latest WWAN firmware v03.320 (ARN 01.000.06) is compatible only with RIL version 02.6.0.4 and higher. MC67NA BSPs older than 05.57.04 will have earlier RIL versions with which latest firmware is incompatible.

Using WWAN firmware v03.320 with BSP46/56, phone will not work. Update the RIL v02.6.0.4 to make the phone work.

WWAN RIL version 2.6.0.4 and WWAN firmware v03.320(ARN 01.000.06) tested on older MC67NA BSPs 03.46.39 and v04.56.13 without any issues.

This release will resolve modem non-turning ON after downgrading OS on received new/repaired devices with BSP 05.57.04 and latest WWAN firmware v03.320 to BSP46/56.

Notes:

Many customer have already old BSP (BSP 46 or BSP56) stored on their server or as a golden image.

The WAN modem -phone- will stop functioning after downgraded the BSP from BSP57. Modem firmware downgrade is not recommended as it will brick the modem hardware.

Ensure the device is having the latest WAN modem firmware (R03.320_A01.000.06), and apply the RIL Cab (02.06.04).

Contents

rilgsm_2_6_0_4.cab (WWAN RIL driver version 02.6.0.4 in cab format)

Device Compatibility

This software release has been approved for use with the following Zebra device.

Device	Operating System	BSP Version
MC67NA	WM 6.5	v04.56.13 and v03.46.39

Installation Requirements

This SW is intended for MC67NA WM6.5 devices with OS WM 6.5

Installation Instructions

For Normal installation of the PATCH:

- 1. Copy "rilgsm_2_6_0_4.cab" file to the application folder/SD card on the device by using Microsoft Active Sync or Mobile Device Center.
- 2. Navigate on the device to the application folder/SD card.
- 3. Deploy the solution by tapping on the "rilgsm_2_6_0_4.cab" file.
- 4. After successful deployment of the "rilgsm_2_6_0_4.cab" file, do the manual reboot.

For MSP or REMOTE installation of the PATCH:

- 1. Set up MDM (MSP, Soti, Airwatch, etc..) to send "rilgsm_2_6_0_4.cab" file to the application folder of the device.
- 2. To deploy the solution, setup in MDM to install the cab file "rilgsm_2_6_0_4.cab" file.
- 3. Changes will take effect after a manual reboot of the terminal or if MDM reboots device.

Part Number and Release Date

NA

June, 2017