

# Release Notes for Combined MC55-65-67 RFID Software Release V5.4.2303

## Release Notes for Version 5.4.2303

Released March 2014

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### Introduction

This *Release Notes* is for Mobile RFID Software for MC55, MC65 & MC67 to use with RFD5500 – UHF RFID sled. It contains following two components

1. Mobile RFID software CAB file 5.4.2303
2. Channel selector

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### Supported Devices

The features and the issues mentioned in this document are applicable for the following (Unless mentioned explicitly in the feature) device and Sled combination.

- MC55N0, MC55A0, MC65 & MC67 (Windows Mobile only)
- Sled RFD5500

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### Software Download

Software download is available at: <http://support.symbol.com/>

| Version  | File                       | Date       | Size    |
|----------|----------------------------|------------|---------|
| 5.4.2303 | MCRFIDInstall_5.4.2303.CAB | March 2014 | 7.31 MB |
| 1.6      | Channel selector           | March 2014 | 424 KB  |

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## Important Notes

This software is applicable for MC55, MC65 & MC67 Windows Mobile 6.5 devices with RFD5500 – UHF RFID sled. It will update the following component.

- RFID software: 5.4.2303

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## Installation

1. Copy MCRFIDInstall\_5.4.2303.CAB to \Temp folder on the terminal using ActiveSync.
2. Tap once on MCRFIDInstall\_5.4.2303.CAB to perform the installation.
3. Confirm any prompt to uninstall/overwrite any existing version.
4. Device will reboot after the installation and Mobile RFID will go to “stopped: No Radio”.
5. Attach RFD5500 – UHF RFID sled.
6. Upgrade sled control firmware to v2.2.0 using Combined Firmware Loader utility. (Required when sled is configured for first time).
7. Use RFID region configuration utility to select the country of operation. (Required only if sled is not configured already).
8. Turn on Mobile RFID radio after successful firmware upgrade and region configuration.
9. Use channel selector utility for configuring the channel frequency for ETSI region. (Refer documentation for installation and usage details)

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## Features

1. Support for EPC Gen 2 V 1.2.0 – all mandatory reader functions.
2. Support for RFID3 C and .NET API for the EPC Gen2 V1.2.0
3. Support for RFID Demo application, RapidRead, Datawedge RFID plug-in, Rho-elements RFID plug-in and Biztalk RFID Mobile provider.
4. Support for auto reconnection to the radio when the sled is detached and re-attached.
5. Support in RFID3 API to notify the application upon Sled disconnect or reconnect. The application can register for sled disconnect or reconnect and will be notified with events when the appropriate condition is detected.
6. Support in RFID3 API to get the sled battery status.

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## Version

| Description                                | Version                 |
|--|-------------------------|
| Mobile RFID                                | 5.4.2303                |
| RFID API 3                                 | 5.4.0.0                 |
| MC55N0 OS WM6.5 Classic                    | 01.36.17 (OEM version)  |
| MC55A0 OS WEH6.5 Classic                   | 02.41.0003(OEM version) |
| MC65 OS WM6.5 Professional                 | 03.44.0004(OEM version) |
| MC67 OS WM6.5 Professional                 | 01.27.36(OEM version)   |
| Sled Firmware Controller                   | 1138 Control v2.2.0.cff |
| Sled Firmware Radio - EU                   | 2.4.3                   |
| Sled Firmware Radio – US , china and Japan | 2.6.0                   |

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## Questions

For sales related enquiries, contact Motorola Inc. at 301 610-6100 (Monday-Friday 8:30 a.m. – 5:00 p.m. EST):  
<http://www.symbol.com/rfid>

For technical assistance please call Motorola solutions at 800-653-5350 (24x7 support line):  
[http://www.symbol.com/services/howto/howto\\_contact\\_us.html](http://www.symbol.com/services/howto/howto_contact_us.html)

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## Disclaimer

While Motorola solutions Inc. has committed its best efforts to providing accurate information in this document, we assume no responsibility for any inaccuracies that may be contained herein, and we reserve the right to make changes to this document without notice.

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