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GME Pty Ltd

Software Release Notes

CM Series Commercial Mobile Radio Terminals (CM40, CM50, CM60)

Applies to:

Radio Firmware Version 2.23

MSM Firmware Version 4.0.4



1. Scope

This document contains the release notes for CM40/CM50 Radio Firmware 2.23 and CM60 Radio Firmware 2.23 (which includes MSM Firmware 4.0.4).

This release includes a number of improvements and fixes.

Release Package:

| Component | Version | File Name |
|--------------------------------------|---------|---------------------------|
| CM40 and CM50 Radio Firmware | 2.23 | CM40_CM50_v2.23.gcb |
| CM60 Radio Firmware and MSM Firmware | 2.23 | CM60_v2.23_MSM_v4.0.4.gcb |

2. Compatibility

On CM60 models Radio Firmware 2.23 and MSM Firmware 4.0.4 are intended to be used as a package and it is recommended that they only be used together and not with earlier releases of firmware.

The supported CM Series Programmer software for this release is version 1.21 or later.



3. Radio Firmware Release Notes

3.1. Released Version

The version number of the radio firmware provided in this release is **2.23**.

3.2. Changes

3.2.1. Firmware version 2.22 to 2.23

| Type | Change IDs | Description |
|-------------|------------|--|
| Improvement | CM-3254 | Make the behaviour of a long press of the A/Menu knob consistent with other keys when a long press activates a programmable function that cannot be used in the current state (for example, the P25 Send function when an analog channel is selected). |
| Fix | CM-3298 | Fix an issue that could cause the radio to become unresponsive if the 'Selcall Recall/Send' programmable function is activated during Zone Scan. |

3.2.2. Firmware version 2.21 to 2.22

| Type | Change IDs | Description |
|-------------|-------------|--|
| Improvement | PLE_CM50-22 | Reduce the minimum UIC500 volume. Maximum volume is unchanged. |
| Improvement | PLE_CM50-27 | Improve screen flashing/blinking after pressing "Scan off" on UIC500. |
| Fix | PLE_CM50-12 | Fix for UIC500 not playing a beep tone after pressing "Scan off". |
| Fix | CM-3286 | Fix an issue that could cause the radio to be unresponsive when a startup channel which is a group channel is configured and the radio is turned off during Zone Scan. This fix includes changes which mean any configured startup channel will take priority over restoring Zone Scan on power on. As a result Zone Scan will not be restored on power on if a startup channel is configured. |

4. MSM Firmware Release Notes

4.1. Released Version

The version number of the MSM firmware provided in this release is **4.0.4**.

4.2. Changes

No change.