

## 1 Purpose

This document describes the fixed bugs and problems as well as improvements in the following new software version in comparison with the previous version.

- New version: 2.XX
- Old version: 1.2X

## 2 New features

| Topic                                  | Description   |
|--|---|
| Notifications                          | Notifications before disconnecting device or deleting samples, libraries or photos.                           |
| Photos                                 | Pick photo from gallery or take photo.  |
| Quick acquisition parameters           | Quick acquisition parameters adjustment while in manual mode: Acquisition state from main screen to settings. |
| Vibration with long press              | Added vibration with long press to allow for user feedback.   |
| Cancellation of the connection process | Allowed for cancellation of the connection process.   |
| Abort button                           | Added <b>[Abort]</b> button for various actions.  |

## 3 Improvements

| Topic                | Description   |
|----------------------|---|
| XTR data integration | MIRA Cal M has the ability to display processed XTR data in the <b>Samples</b> viewing screen.  |
| Layout of lists      | Larger lists throughout application to allow for easier user interaction.                       |
| Smart Tip status     | UI change based on Smart Tip status. Allows for auto change for auto-focus standoff attachment. |

| Topic                                | Description  |
|--------------------------------------|--|
| Error handling for permissions issue | Added error handling for permissions issue while using android 11. |
| Bluetooth connection                 | Improved Bluetooth connection process.                             |
| Download percentage                  | Added feedback of download percentage.                             |
| Spelling corrections                 | "Mira" is updated to "MIRA".                                       |

#### **4 Fixed bugs**

Fixed issue with export button disappearing while using Japanese.

#### **5 Known issues**

None.