# CMM IV Firmware - Release Notes

## V4.5 (unreleased)

• Removed: Commands Set- and GetPort

## V4.4 (2023-11-09)

• Added: Red LED is switched on when error register is set

## V4.3 (2023-11-07)

• Added: Set/Get sample rate in IsoTP commands

• Added: ReadCurrent commands with more than 100 values (only over TCP)

• Changed: Improved CAN bus off error handling

• Changed: Improved error handling for UDP streaming

• Fixed: Bug in Init-Trigger-Fetch mode, where trigger was never reset

## V3.8 (2023-03-31)

• Added: Checks for calibration values

• Changed: Updated UPD identification broadcast to v1.1

## V3.7 (2022-10-17)

• Added: Error handler now sends UDP broadcast with error info and reboots CMM IV

• Changed: Latch for drop voltage measurement is now checked and reset cyclically

• Changed: CMM IV now returns faster from highest range after a high drop voltage was detected

• Fixed: Bug which could cause wrong measurement values when switching to lower range

• Fixed: Bug which caused FETs to not be set to error mode

## V3.0 (2022-02-07)

• Changed: Sync major version number with version number of GUI/DLL