

LDD-1137 Software

1 Current Release Notes, Version 1.31

16 November 2022; LDD-1137 Configuration Software v1.30; LDD-1137 Firmware v1.31

Supported Devices

- LDD-1137: Hardware Version Range 1.10 – 1.30

New and Improved Features

- PAR_LDD_Enable will be reset if the LDD status is not ready or running to reflect to current status of the LDD properly.

Resolved Issues

- Communication Problems between the Current measurement sensor and FPGA on Hardware version 1.30.

Known Issues

- CoSo LDD graph timing is slightly off with HW version 1.30 and Firmware version v1.31.

2 Current Release Notes, Version 1.30

7 September 2022; LDD-1137 Configuration Software v1.30; LDD-1137 Firmware v1.30

Supported Devices

- LDD-1137: Hardware Version Range 1.10 – 1.30

New and Improved Features

- LDD system can be reset separately without reboot.
- Control system improved.
- Device configuration migrated to Base-Board Flash chip
- Feature: Pulse current low display option.
- Feature: External Temperature Measurements with limits
- Feature: RS485_1 Interface usable with options

Resolved Issues

- Overcurrent raises LDD Error and not System error anymore.

Known Issues

- None known at time of publication.

3 Change History

Date of change	Doc/Version	Changed/ Approved	Change / Reason
7 September 2022	5275A	PV/RS	<ul style="list-style-type: none">Initial release
16 November 2022	5275B	PV/RS	<ul style="list-style-type: none">Added Firmware version 1.31