

Keysight RP7930 and RP7940 Series Regenerative Power System

Version B.06.05.1097 Information

Released Date:	11 March 2025
Requirements category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows 8, Microsoft Windows 10
File Name:	RP79XX-B_06_05_1097.upd

Enhancement and Bug Fixed

- Megawatt capability is supported, which increases maximum allowable secondary units in primary/secondary configuration from 19 to 34.
- Negative current STEP limit is fixed, while in primary/secondary configuration.

Version B.06.05.1069 Information

Released Date:	29 May 2024
Requirements category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows 8, Microsoft Windows 10
File Name:	RP79XX-B_06_05_1069.upd

Enhancements and Bug Fixed

- Added New Constant Power priority mode
- Added clock sync bug patch
- Fixed overload issue

Version B.06.05.1053 Information

Released Date:	7 Feb 2024
Requirements category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows 8, Microsoft Windows 10
File Name:	RP79XX-B_06_05_1053.upd

Enhancement

- Implemented HighZ LowZ functionality for RP793xA and RP794xA models.

Version B.06.05.1049 Information

Released Date:	18 Jan 2024
Requirements category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows 8, Microsoft Windows 10
File Name:	RP79XX-B_06_05_1049.upd

Enhancement

- Added workaround to reboot unit if clock_sync_check fails during boot up.

Version B.06.04.1018 Information

Released Date:	11 April 2023
Requirements category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows 8, Microsoft Windows 10
File Name:	RP79XX-B_06_04_1018.upd

Enhancement

- AC processor version 254

Version B.06.01.953 Information

Released Date:	26 Aug 2021
Requirements category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows 8, Microsoft Windows 10
File Name:	RP79XX-B_06_01_953.upd

Bugs Fixed

- Fixed the Web Control Instrument tab issue where the web interface is no longer responsive

Version B.05.04.880 Information

Released Date:	14 June 2021
Requirements category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows 8, Microsoft Windows 10
File Name:	RP79XX-B_05_04_880.upd

Enhancements

- The following features are added to primary/secondary (formerly master/slave) operation. (Must work with Serial Number MY63000xxx and above)
 - CD arbs
 - Elog measurements except for current min/max
 - Current min/max and high/low measurements
 - Power min/max measurements
 - Current level trigger source

Version B.05.03.838 Information

Released Date:	2 Feb 2021
Requirements category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows 8, Microsoft Windows 10
File Name:	RP79XX-B_05_03_838.upd

Bugs Fixed

- An error is now reported to notify if the elog buffer is overrun
- Fixed primary/secondary unit elog time limit
- Fixed issue where elog was aborted when a trigger was sent when running on a single unit

Version B.03.06.483 Information

Released Date:	30 Mar 2020
Requirements category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows 8, Microsoft Windows 10
File Name:	RP79XX-B_03_06_483.upd

Bugs Fixed

- Certified to LXI version 1.5
- Resolved LAN disconnect issue

