

Release Notes

E4360A/E4367A/E4368A

Solar Array Simulator

Mainframe

Version A.02.05 Information

Released Date:	19 th February 2020
Requirements category (e.g., operating system):	Microsoft Windows XP, Microsoft Windows 7
File Name:	E4360A-A_02_05_1557.xls

Bug Fixes

- Updated all Web links to references Keysight. *IDN maintains Agilent Technologies as manufacturer

Version A.02.04 Information

Released Date:	27 January 2016
Requirements category (e.g., operating system):	Microsoft Windows XP, Microsoft Windows 7
File Name:	E4360A-A_02_04_1554.xls

Bug Fixes

- Resolved bug in Vmp table calculation where a Vzb table was generated for curves that lack an inflection point.

Version A.02.03 Information

Released Date:	24 September 2015
Requirements category (e.g., operating system):	Microsoft Windows XP, Microsoft Windows 7
File Name:	E4360A-A_02_03_1551.xs

Bug Fixes

- Minor bug fixes

Version A.02.02 Information

Released Date:	6 July 2015
Requirements category (e.g., operating system):	Microsoft Windows XP, Microsoft Windows 7
File Name:	E4360A-A_02_02_1551.xs

Bug Fixes

- CURR:DTAB:SAS:LIST:VMP,IMP,VOC, and ISC to accept list step other than 0
- VOLT:DTAB:SAS:LIST:VMP,IMP,VOC, and ISC to accept list step other than 0

Version A.02.01 Information

Released Date:	16 March 2015
Requirements category (e.g., operating system):	Microsoft Windows XP, Microsoft Windows 7
File Name:	E4360A-A_02_01_1538.xs

Enhancements

- Provide OLED display support

Version A.01.07 Information

Released Date:	13 June 2012
Requirements category (e.g., operating system):	Microsoft Windows XP, Microsoft Windows 7
File Name:	E4360A-A_01_07.xs

Enhancements

- Provide firmware support for E4361A J10 and E4362A J10 modules.
- Desensitize Remote Inhibit input, now requires a 1.5us pulse to assert Remote Inhibit.

Version A.01.05 Information

Released Date:	14 July 2011
Requirements category (e.g., operating system):	Microsoft Windows XP, Microsoft Windows 7
File Name:	E4360A-A_01_05.xs

Enhancements

- Added the following commands: (these commands return the actual calculated values from the internal DAC table)
 - [SOURCE:]CURRENT:DTABLE:SA Simulator:IMMEDIATE:IMP?
 - [SOURCE:]CURRENT:DTABLE:SA Simulator:IMMEDIATE:ISC?
 - [SOURCE:]VOLTAGE:DTABLE:SA Simulator:IMMEDIATE:VMP?
 - [SOURCE:]VOLTAGE:DTABLE:SA Simulator:IMMEDIATE:VOC?
 - [SOURCE:]CURRENT:DTABLE:SA Simulator:IMMEDIATE:LIST:IMP?
 - [SOURCE:]CURRENT:DTABLE:SA Simulator:IMMEDIATE:LIST:ISC?
 - [SOURCE:]VOLTAGE:DTABLE:SA Simulator:IMMEDIATE:LIST:VMP?
 - [SOURCE:]VOLTAGE:DTABLE:SA Simulator:IMMEDIATE:LIST:VOC?
 - [SOURCE:]CURRENT:DTABLE:TABLE:IMMEDIATE:IMP?
 - [SOURCE:]CURRENT:DTABLE:TABLE:IMMEDIATE:ISC?
 - [SOURCE:]VOLTAGE:DTABLE:TABLE:IMMEDIATE:VMP?
 - [SOURCE:]VOLTAGE:DTABLE:TABLE:IMMEDIATE:VOC?

Bug Fixes

- Minor bug fixes
- Fixed MPPT% and FF (fill factor) calculation on Web GUI.

- Cannot trigger list of one channel when two channels are present. Changed to trigger the selected channel only, no capability to trigger both simultaneously on Web GUI.

Version A.01.04 Information

Released Date:	8 February 2011
Requirements category (e.g., operating system):	Microsoft Windows XP, Microsoft Windows 7
File Name:	E4360A-A_01_04.xs

Enhancements

- Current measurement to be the sum of both channels when channels are grouped on Web GUI.

Bug Fixes

- Persistence drawing problem between trace on/off on Web GUI

Version A.01.03 Information

Released Date:	4 October 2010
Requirements category (e.g., operating system):	Microsoft Windows XP, Microsoft Windows 7
File Name:	E4360A-A_01_03.xs

Bug Fixes

- Fixed Command processing time jitter increased after networking re-start.
- Fails to decode and display correct operating mode intermittently on Web GUI, Enhancement graphical display features

Version A.01.00 Information

Released Date:	4 November 2008
Requirements category (e.g., operating system):	Microsoft Windows XP, Microsoft Windows 7
File Name:	E4360A-A_01_00.xs

Enhancements

- Increased list step dwell max to 20000 seconds.

Bug Fixes

- Fixed protection couple not working with OT and OS condition.

Version A.00.02 Information

Released Date:	25 July 2008
Requirements category (e.g., operating system):	Microsoft Windows XP, Microsoft Windows 7
File Name:	E4360A-A_00_02.xs

Initial Release

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