372x Firmware Revision History

Array 372x Ver1.36
06/08/2012

Fixed an issue in received data processing function that may cause data loss during communication

Fixed an issue in transmitted data processing function that may cause data loss during communication.

Resolved a defect such that sending the Ctrl-C or IFC command while the Eload is in wai condition can be executed immediately.

Fixed an issue in received buffer initialization function that may cause flow control error during communication.

Fixed the error that *opc? command may fail to get return value in trigger delay state.

Array 372x Ver1.40
07/02/2012

Modified the SCPI Command Set to comform SCPI version 1999.

Fixed some memory pointer errors in List operation.

Fixed some mistakes in Trig subsystem.

Array 372x Ver1.41
07/31/2013

Fixed the time-delay error in List operation.

Resolved a defect such that the first step and last step in List operation will not be prolonged.

Resolved a defect such that in List operation, there is no current overshot when mode changes.

Improved system resource utilization and performance in List operation, such that the response speed will not be slowed down.

Array 372x Ver1.42
09/12/2013

Resolved a defect such that Eload will not stop responding when the input voltage is lower than Von voltage.

Fixed the error that when the Eload is switched from List operation to Battery operation using SCPI command, the message displayed is meaningless.

Fixed the error that when the Eload returns to the normal operation states from Battery operation, the actual current value is different with the setting value in CCL and CRL mode.

Array 372x Ver1.43
11/05/2013

Modified some initial calibration constants.

Resolved a defect such that the value displayed will not lose the highest digit when the battery's discharge capacity exceeds 10AH.

Resolved a defect such that while 3720 or 3721 is calibrated in CRL mode, significant digits won't be lost.

Fixed an error appearing after firmware ver 1.41 that in List operation, one significant digit is lost in the current values displayed in CCL and CRH mode.