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## 488.2V3 Change History

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### 1.0 INTRODUCTION

This document lists the change history for the 488.2V3 Driver Library.

### 2.0 CHANGES

Revision	Date and Change
3.1.0	03-16-07*Initial release
3.1.1	03-29-07*Updated ibcnt handling for HT Basic compatibility.
3.1.2	04-19-07*Fixed display error with Microsoft Add/remove utility.
3.1.3	05-08-07*Fixed errors in ICSDDecl.h.
3.1.4	05-09-07*Corrections in example C programs, added VC2005 example and updated Explorer.
3.1.5	05-24-07*Corrected missing Serial Poll Response for 488-LPCI. Handled case where a device outputs multiple Serial Poll Response characters to the 488-USB2 Controller.
3.1.6	07-13-07*Corrected END bit handling when reading data with a 488-LPCI card.
3.2.0	10-04-07*Mandatory Field Update - Corrected problem with 488-USB reading binary data that resulted in blank return strings. Fixed 488-USB2 to gracefully handle aborted reads.
3.2.2	12-17-07*Fixed ICS Configure and ICS Explorer utilities to correctly save the EOS character. Now the GPIB Controllers automatically generate an IFC when the application first accesses the Controller to be compatible with ICS's older 488-PCI/488-PCM Controllers.
3.2.3	12-19-07*Fixed ICS Configure and ICS Explorer utilities to correctly save the timing value.
3.2.4	03-05-08*Added support for the new 7210 chip and modified the PON hardware test.

- 3.2.6. 04-10-08\*Corrected .INF file to eliminate Cypress FX2 conflict.
- 3.2.7 07-14-08\*Fixed 488-USB big file transfer problems. Speeded up 488-USB and 488-USB2 file transfer times. Added VB2008 demo program to the Demo Software folder.
- 3.2.8 08-01-08\*Fixed 488-USB timeout to use correct time values. Was using very long times.
- 3.2.9 12-01-08\*Added updated GPIB-32.BAS file and recompiled Visual Basic demo programs.
- 3.3.0 01-23-09\*Adds a System32 file named PCI-GPIB.RBF and made changes to the ICSELECT.INF file to support the latest version of ICS's 488-LPCI card. Also fixes the GPIB-32.DLL to handle LabVIEW 7.1 board calls.
- 3.4.0 08-19-09\*Fixed a read termination error with the 488-LPCI card. Read with EOI termination was stopping on a null character or on EOI.
- 3.5.0 09-27-10\*Fixed occasional first character drop in newer 488-USB2 modules.
- 3.6.0 10-01-10\*Removed delays in 488-USB2 GPIB write operation. GPIB short message writes and queries run up to 4x faster.