Software Release Note for 3.08

General
Product: GPUECP V/W
Software Product: GPUECP.exe
Software version number: 3.08
ABB part number: 803025-0308
SPR number: 736
MDS number: 295
Date of Release: December 03, 2001

Product Summary
Software/firmware breakdown structure for the product. It is presented as an indented BOM. This release note is for one of the components making up the software breakdown structure. An '*' indicates this component.

GPU2000R
    GPU2000R box, V/W configuration
    Main Board
        #CPU Flash
        DSP firmware
        Monitor firmware
    Front Panel
        MMI front panel firmware
    Communication Board
        AUX-COM firmware (Standard INCOM)
        - or -
        AUX-MOD firmware (Modbus)
    *GPUECP, V/W configuration
        WinFPI
        OAT
        CurveGen

Note: * indicates the components covered by this release note.
    # indicates the component containing the top level release note, where all of the software components and their version numbers are matched together.

Related Documents

<table>
<thead>
<tr>
<th>Identity</th>
<th>Title</th>
<th>Valid Document Revision (change or no change)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RC-1119</td>
<td>GPU2000R INCOM 10 Byte Protocol</td>
<td>Rev 2.2</td>
</tr>
<tr>
<td>---</td>
<td>GPU2000R Modbus/Modbus Plus, 0X &amp; 1X Register Document</td>
<td>Rev 2.3</td>
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<tr>
<td>---</td>
<td>GPU2000R Modbus/Modbus Plus, 4X Register Document</td>
<td>Rev 3.3</td>
</tr>
<tr>
<td>---</td>
<td>GPU2000R Modbus/Modbus Plus, 4X Register Document</td>
<td>Rev 5.3</td>
</tr>
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Revision | Date    | Author    | Description
---------|---------|-----------|---------------
ABB      | ABB Automation Inc | Printed: 10/19/2004 | Saved: 12/18/2001 | Page 1 of 3
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New Features and Changes to Existing Functions

**New Features/Functionality Added**
N/A

**Features/Functionality Removed**
N/A

**Features/Functionality Modified**
Fixed a date format displaying 19a1 instead of 2001 (CR #394)
Added Battery Failure record to Operating Records. (CR# 99)

**Issues Resolved**
CR #394 Date format in Operation Records after setting a clock with GPUecp was 19a1 instead of 2001.

**Hardware Supported by this Version**

<table>
<thead>
<tr>
<th>Category</th>
<th>Type Designation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Board</td>
<td>smt (surface mount technology)</td>
</tr>
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</table>

**Installation Notes and Restrictions**

**EPROM Installation or FLASH Download**

**Software and Firmware Configuration Supported by this Version**

<table>
<thead>
<tr>
<th>Category</th>
<th>Type Designation</th>
<th>Valid Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main board cpu</td>
<td>CPU Flash firmware</td>
<td>V3.30</td>
</tr>
<tr>
<td>Main board dsp</td>
<td>DSP firmware</td>
<td>V1.4</td>
</tr>
<tr>
<td>Main board bootup rom</td>
<td>Monitor firmware</td>
<td>V2.0</td>
</tr>
<tr>
<td>Front panel</td>
<td>MMI front panel firmware</td>
<td>V2.0</td>
</tr>
<tr>
<td>Communication card</td>
<td>AUX-COM firmware</td>
<td>V1.7</td>
</tr>
<tr>
<td>Configuration &amp; Engineering Tools</td>
<td>WinFPI</td>
<td>V1.0, Build 7</td>
</tr>
<tr>
<td>Configuration &amp; Engineering Tools</td>
<td>WaveWin</td>
<td>V8.4</td>
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<tr>
<td>Configuration &amp; Engineering Tools</td>
<td>CurveGen</td>
<td>V1.0</td>
</tr>
</tbody>
</table>
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Contents of this Version

Subsystems
E.g.:
Operating system: Win2000, Win 98, Win95, WinNT

Modules
File name and version number

History (SAR/CRs Retired)

Version 3.07 and earlier of GPUECP.exe
Refer to the release documentation for the specific release,