

SERVICE INFORMATION for SW upgrade with Service Pack for 81200 and 81250

IMPORTANT: The installation of a Service Pack can only upgrade a specific SW rev.
e.g.: **Service Pack 4.50SP3 can only upgrade an existing SW rev 4.50**

For further informations please do see :
"ParBERT 81250 Changes and Enhancement History"
"81200/81210 Changes and Enhancement History"

81250 rev 4.50 SP3 (14.10.2002)

Upgrade installed SW rev. **4.50 SPx to 4.50 SP3**

- E4862B Width in RZ/R1 mode not correct if Delay Control In is in use
- Information in parameter editors not correctly updated if the resource menu is invoked to change the connector
- E4838A self test failure in inverted mode
- VXI plug&play hp81200.fp function panel caused problems in .NET wrapper generator
- 10G Ethernet Tool: No Options available at the Eth. mode Square Wave Pattern
- E4862B incorrect internal termination voltage raised protection interrupt to disconnect outputs in pure differential mode
- Configuration tool crashes on particular VXI address combinations
- E4862B/E4863B Start-Stop-Stability improved, check for locked PLL
- Documentation: SAR notes added

81200 rev 3.52 SP1(22.8.2001)

Upgrade installed SW rev. **3.52SP1 to 3.52 SP2(26.10.2001)**

List of fixes:

- Trigger is wrong in external start mode (E4861A)
- Second 16 bits are doubled on external start (E4861A)

Software upgrade on embedded PC

In order to upgrade the current SW rev on an embedded PC it is helpful to optimize the PC speed.

- 1) Go to start ->RUN-> regedit->
- 2) HKEY_LOCAL_MACHINE \ SOFTWARE \ National Instruments \ NI-VXI For WIN32 \
- 3) **DisableMiteDMA** and change the value from **0 to 1**

See picture:

