SST 5136-SD-ISA Card Software Installation and Setup on a PanelMate ePro

The SST card (C-H Catalog item: D712-DHP-ISA) must first be installed in the ePro slot (1/2 sized ISA) using standard PC card installation techniques. After installing the card, power up the ePro and browse to a network-shared CD ROM drive where the software CD included with the card has been inserted. From the ePro, run setup.exe on the root directory of that CD. And follow the dialogs as shown below:

Select “Next>”

Select “Next>”
Select “Yes”

Select “Next>”

Change the default selection from “Typical” to “Custom” and then Select “Next>”
Select only the “Application Files” checkbox and then Select “Next>”

Select “Next>”

Select “Finish”
After the ePro reboots you must run the Direct-Link Configuration utility. From the ePro start bar select “Start – Programs – SST AB - Direct-Link Configuration”. The following dialog box will displayed:

Select the “Properties” button and change the Card Name to “DhpLan” as shown below in the “Edit Card Config” dialog box then click “OK”.

**Note:** The I/O Address and Memory Address default of 250 and D0000 match the default jumper settings on the card so no changes to the card or to those settings are required for the card to work with the ePro.
After clicking “OK” the Direct-Link Configuration dialog box will appear as below. Click “OK” once again to complete the card setup.

**Installing the AB DH+ Driver on the ePro**

To install the native PanelMate DH+ driver on the ePro browse to a network-shared CD ROM drive where the PanelMate Power Pro software CD has been inserted. From the ePro, browse to the “PM\DRIVERS\allnbrad.pc” directory of the CD and run setup.exe from that directory. Then follow the dialogs as shown below:

Select “Continue”

Select “Install”
Select “OK”

The PanelMate PC driver Data Highway plus has now been successfully installed on the ePro. Configurations using this driver, which communicates through the SST 5136-SD-ISA card, can now be run on the ePro.