ARCshark Installation and Usage

Note that **ARCshark** captures only **data packets**. **ARCshark** cannot capture non-data frames such as Tokens, Free Buffer Inquiries, Acks, Naks and Recons. **ARCshark** will work with these product series: USB22, PCI20U and AI-SRVR.

Install the appropriate Contemporary Controls driver for your USB22, PCI20U or AI-SRVR. Install **ArcX.dll** and the **ARCshark.exe** files to the same folderÈ Run **ARCshark** to open the window shown below (lower left). *Initialize* the ARCNET device which you are using. Press *Settings* and provide your settings. After pressing *Receive*, **ARCshark** will open a *Receive* window, start receiving ARCNET packets and place them into an **arcshark.pcap** file located in the same folder as **ARCshark.exe**. Press *Stop* to close the file. Press the *Exit* buttons in each window to exit the program. Subsequently, you can open the **arcshark.pcap** file with *Wireshark* — available at www.wireshark.org.