Using MicroLoad to Download Machine Code into the MicroStamp11
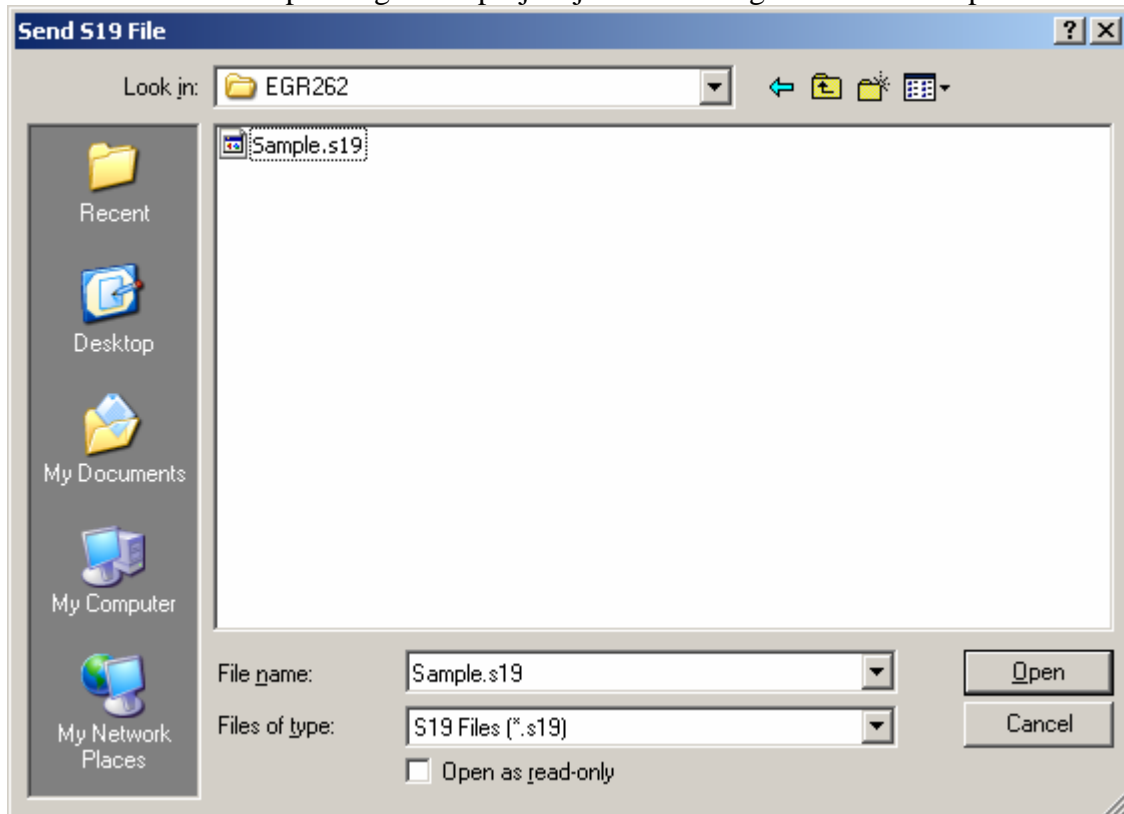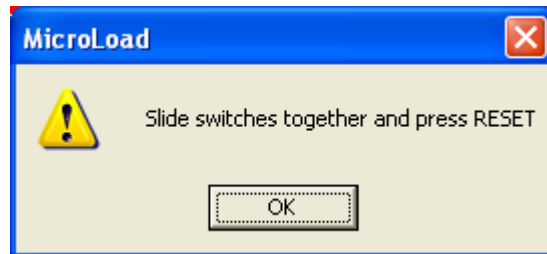
1) It is assumed that you have already assembled your program and have the S19 file available.
2) Run **MicroLoad** (use desktop shortcut or Start – Programs – MicroLoad).   Select the Options tab and use the settings shown below. Select OK. Then select **LOAD**.

3) After selecting LOAD in the step above, the SEND S19 FILE window appears as shown below. Select the s19 file corresponding to the project just built using the ICC11 compiler. Select **OPEN**.

4) The following window should now appear. Be sure that:
   - A serial cable is connected from your computer to the MicroStamp11.
   - The MicroStamp11 is powered (green light should be on).
   - The two switches on the side of the MicroStamp11 board have been slid together.
   - The black RESET button on the MicroStamp11 has been pressed.

5) If the .s19 file was successfully downloaded, the following message should appear.
   - Select OK
   - Slide the switches apart as directed
   - Wait until HyperTerminal has been started before pressing the RESET button to start the program.
   - Your program should run when you press RESET.