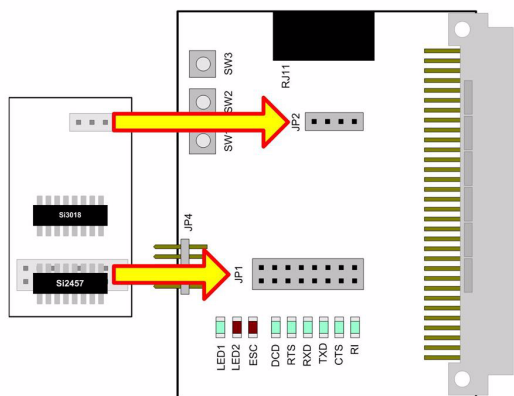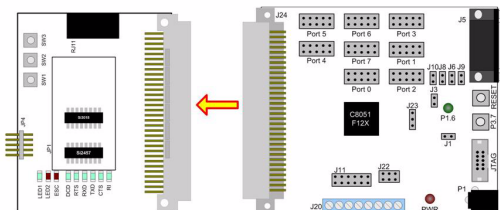# EMBEDDED MODEM DEVELOPMENT KIT QUICK START GUIDE
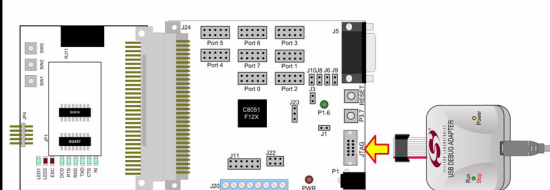
1 Connect the **Si2457FT18-EVB Modem Board** to the **AB3 Modem Adapter Board** using JP1 and JP2.
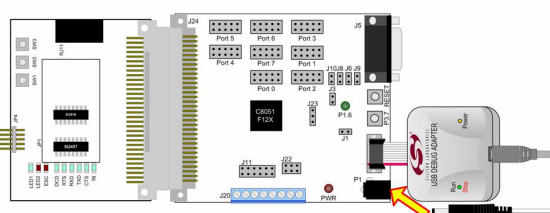

2 Connect the **AB3 Modem Adapter Board** to the **C8051F120 Target Board** using J24.
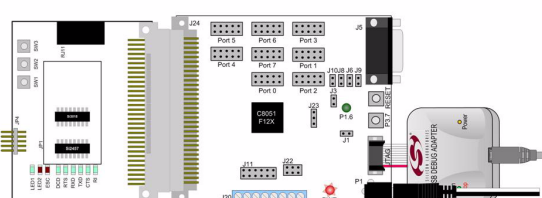

3 Connect the **USB Debug Adapter** ribbon cable to the **C8051F120 Target Board** using the JTAG 2x5 shrouded connector.
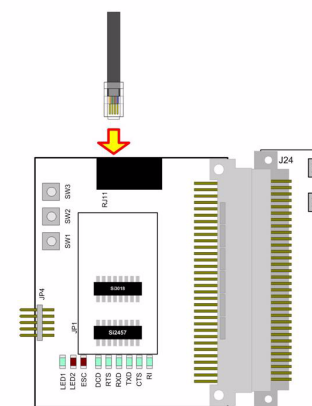

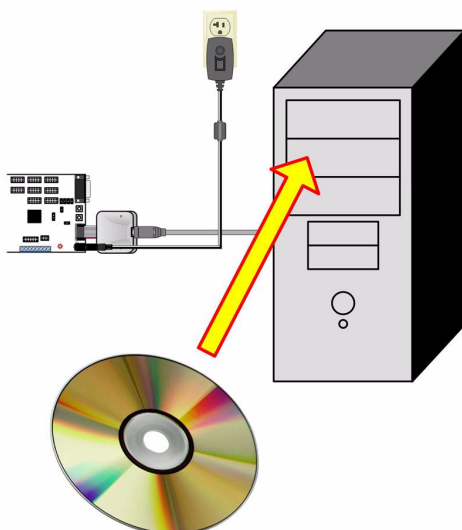**4** Connect the **Universal Power Supply** to the **P1** connector.

5 The power light on the C8051F120 Target Board will indicate that all three boards are powered.

6 Connect a phone cord to the RJ11 connector on the **AB3 Modem Adapter Board**. The other end of this phone cord should be connected to a phone line simulator or phone line outlet.

7 Install the software from the Embedded Modem Development Kit CD onto the PC.

Refer to the Embedded Modem Development Kit User's Guide for detailed instructions on: hardware and software setup, configuring the PC Modem settings, creating initialization firmware with the TCP/IP Wizard, configuring the firmware with the IDE, and running the Embedded Modem demo.

The Embedded Modem Development Kit CD includes the necessary software and supplemental documentation for the kit, including the User's Guide.