ICE-2003 USER GUIDE(Ver 1.0)

Package LIST:

1. ICE board *1
2. DC +5V/2A power supply *1
3. Extent printer cable *1
4. User Guide *1

(Notice: Please download the ELAN IDE TOOL at ELAN web site. http:\\ www.emc.com.tw)

S1: Power switch

IR2
IR1

J1: DC Jack

VB1:
Printer Jack

ICE2003 board

Personal Computer setup:

1. Before power-up of PC, you should set the parallel port mode of BIOS set-up menu into EPP mode instead of other modes such as SPP, ECP and ECP+EPP modes.   And set Parallel port address at 378h or 278h (3BCh is not available).

2. The default Parallel Port is 378h.
   If your computer is not 378h, please change to other address at
   ELAN IDE tool / Option / Connect / Connect Port

Hardware setup:

Jack:

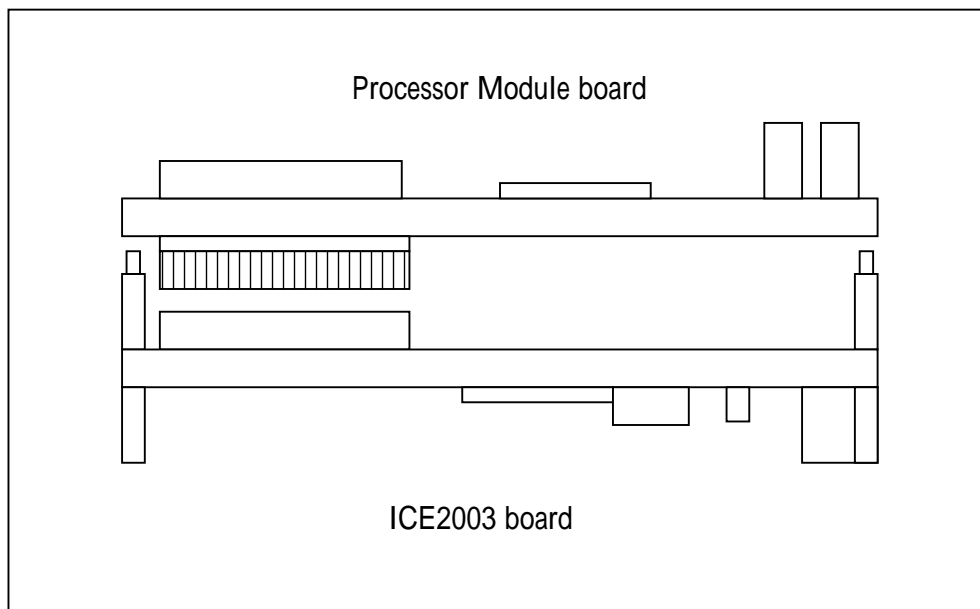*J1:* DC 5V/ 2A Power supply (Inner: 5V, Outer: GND)

Switch:

S1: *Power on/off switch (at ICE board).*

Connector:

VB1: Connect to print cable.

IR1 & IR2: Interface between ICE & PM board.
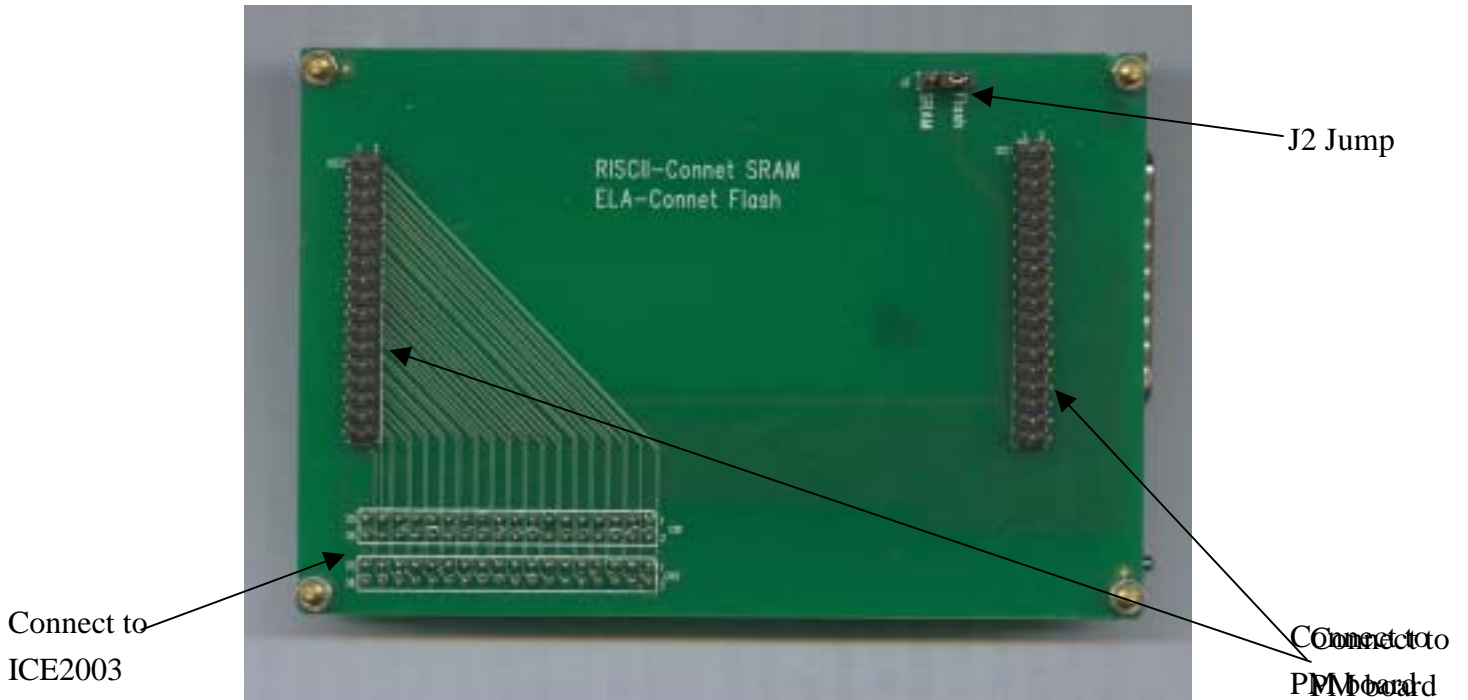
Processor Module board

ICE2003 board

(ICE2003 + PM board)

Other Application:

TB2003 User Guide

Apply to PM Board list: PMEPG, PMEPD, PMEPG Ver0.1 & PMEPD Ver0.1

J2 Jump

Connect to ICE2003

Connect to PM board

CN1 & CN2: Connect to ICE2003 board.

ICE1 & ICE2: Connect to PM board.

J2: Let it short to "SRAM" when PM operating in PMEPG & PMEPD board, or short to "Flash" when PM operating in PMEPG32 Ver0.1 & PMEPD33 Ver0.1 board.