

Release Notes for PICDEM 4(tm) Demo Board v1.00  
Firmware v1.00  
March 17, 2003

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## 1. Important Notes

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### MPLAB ICD SPECIFIC LINKER FILE

MPLAB IDE provides a separate linker script file that reserves the resources used by the MPLAB ICD and MPLAB ICD 2; such files include an 'i' in the name of the file (for example, 16f877i.lkr). Customers that are using the MPLAB ICD should use this file instead of the standard linker files.

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## 2. CD-ROM Contents

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The contents of the PICDEM\_4 folder on this CD-ROM are as follows:

### \*\*\* Application Notes

#### \*\*\*pic16

PICDEM 4 16F Demo- this folder contains all of the files for the PIC16 demo.

#### \*\*\*pic18

PICDEM 4 18F Demo- this folder contains all of the files for the PIC18 demo.

#### \*\*\*Supercapacitor

This folder contains all of the files needed to demonstrate low power capabilities.

#### \*\*\*UserGuide

51337A.pdf - PICDEM 4 Demo Board User's Guide

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## 3. How to Contact Microchip

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### Online Support

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Microchip provides online support on the Microchip World Wide Web (WWW)

site. The web site is used by Microchip as a means to make files and information easily available to customers. To view the site, you must have access to the Internet and a web browser such as Netscape or Microsoft Explorer. Files are also available for FTP download from our FTP site.

#### Connecting to the Microchip Internet Web Site

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The Microchip web site is available by using your favorite Internet browser to attach to:

<http://www.microchip.com>

The web site provides a variety of services. Users may download files for the latest development tools, data sheets, application notes, User's guides, articles, and sample programs. A variety of information specific to the business of Microchip is also available, including listings of Microchip sales offices, distributors and factory representatives.

Other data available for consideration is:

- \* Latest Microchip Press Releases
- \* Technical Support Section with Frequently Asked Questions
- \* Design Tips
- \* Device Errata
- \* Job Postings
- \* Microchip Consultant Program Member Listing
- \* Links to other useful web sites related to Microchip products
- \* Conferences for products, Development Systems, technical information and more
- \* Listing of seminars and events

#### Systems Information and Upgrade Hotline

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The Systems Information and Upgrade Line provides system users with a listing of the latest versions of all of Microchip's development systems, software products, and information on how customers can receive any currently available upgrade kits. The Hot Line Numbers are:

1-800-755-2345 for U.S. and most of Canada, and

1-480-792-7302 for the rest of the world.

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#### 4. Customer Change Notification - Development Systems

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Microchip started the customer notification service to help our customers keep current on Microchip products with the least amount of effort. Once you subscribe, you will receive email notification whenever we change, update, revise or have errata related to your specified product family or development tool of interest.

Go to the Microchip WWW web page (<http://www.microchip.com>) and click on Customer Change Notification under Items of Interest. Follow the instructions to register.

The Development Systems product group categories are:

- \* Compilers
- \* Emulators
- \* In-Circuit Debuggers
- \* MPLAB
- \* Programmers

Here is a description of these categories:

COMPILERS - The latest information on Microchip C compilers, linkers and assemblers. These include MPLAB C17 C compiler, MPLAB C18 C compiler, MPLINK object linker (as well as the MPLIB object librarian) and MPASM assembler.

EMULATORS - The latest information on Microchip in-circuit emulators. These include the MPLAB ICE 2000 and MPLAB ICE 4000.

IN-CIRCUIT DEBUGGERS - The latest information on Microchip in-circuit debuggers. These include the MPLAB ICD and MPLAB ICD 2.

MPLAB - The latest information on Microchip MPLAB IDE, the Windows Integrated Development Environment for development systems tools. This list is focused on the MPLAB IDE, MPLAB SIM simulator, MPLAB IDE Project Manager and general editing and debugging features.

PROGRAMMERS - The latest information on Microchip PICmicro device programmers. These include the PRO MATE II device programmer and PICSTART Plus development programmer.