ACCESS.bus™

Hardware and Protocol Specifications - Version 2.0

June, 1992

June 1992

The information in this document is subject to change without notice and should not be construed as a commitment by Digital Equipment Corporation. Digital Equipment Corporation assumes no responsibility for any errors or omssions that may exist in this document.

©Digital Equipment Corporation 1992.
All Rights Reserved
Printed in the U.S.A.

The following are trademarks of Digital Equipment Corporation:

ACCESS.bus dt

ACCESS.bus™

Hardware and Protocol Specifications

Version 2.0

June, 1992

Previous versions of this document are obsolete and should be discarded. This document supersedes all previous versions.

ACCESS.bus Technology Transfer Agreement

Grant of Right to Use ACCESS.bus Technology

In exchange for your agreeing to the warranty disclaimer and liability limitation stipulated in this Technology Transfer Agreement, Digital Equipment Corporation (Digital) grants at no cost to you a royalty-free nonexclusive license to use ACCESS.bus technology (as specified in the *ACCESS.bus Hardware and Protocol Specifications)* to design and develop any kind of option board, computer system, or application-specific integrated circuit (ASIC). This Agreement does not grant you any other rights in Digital's patents, copyrights, trade secrets, trademarks, or licenses to ACCESS.bus technology. The purchase cost of the ACCESS.bus kit is basically the cost to reproduce the materials.

Warranty Disclaimer

The ACCESS.bus technology is transferred "as is." Digital expressly disclaims all implied warranties including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Digital does not warrant, guarantee, or make any representations regarding the use of or the results of the use of the specification and related documents in terms of correctness, accuracy, or reliability. Digital believes the documentation is accurate; however, you must assume the risk as to the results and performance of any product you develop that is based on the ACCESS.bus technology.

Limits of Liability

You agree that Digital shall not be liable to you under this Agreement for any damages, including without limitation any lost profits or lost savings, or any consequential, incidental, or punitive damages arising out of the use or inability to use the ACCESS.bus Hardware Specification and related documents, or for any claim by another party. Your exclusive remedy under this Agreement shall be the furnishing by Digital of the technical support provided herein. You agree to hold Digital harmless for all claims and damages arising from any third party as a result of their use of or inability to use any product you develop based on ACCESS.bus technology.

TABLE OF CONTENTS

SECTION 1 -- HARDWARE SPECIFICATION

SECTION 2 -- BASE PROTOCOL

SECTION 3 -- LOCATOR DEVICE PROTOCOL

SECTION 4 -- KEYBOARD DEVICE PROTOCOL

SECTION 5 -- TEXT DEVICE PROTOCOL