RECORDATION FORM COVER CHEET

08-31-1999



To the Hono mission original documents or copy

101112748

Please record the attached

1. Name of conveying party(i

Kurt Michael Thaller Eugene Smith

Additional name(s) of conveying party(ies

attached? []Yes [X]No 3. Nature of Conveyance:

[X]Assignment

[]Merger

[]Security Agreement []Change of Name

[] Other

Execution Date: February 8, 1995

2. Name and address of receiving party(ies):

Name: Digital Equipment Corporation

Internal Address:

Street Address: 111 Powdermill Road

City: <u>Maynard</u>, State: MA Zip: 01754-1499

Additional name(s) and address(es)

attached? []Yes [X]No

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: February 8, 1995

A. Patent Application No.(s)

091385,509

B. Patent No.(s)

Additional numbers attached? []Yes [X]No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Digital Equipment Corporation

Internal Address: Patent Law Group

Street Address: 111 Powdermill Road

MSO2-3/G3

City: Maynard, State: MA Zip: 01754-1499

6. Total number of applications and patents involved: [1]

Total fee (37CFR 3.41):

Enclosed []

[X] Authorized to be charged to deposit account

Deposit account number: 04-1079

Attach duplicate of this page if paying by

deposit account)

DO NOT USE THIS SPACE

Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is/a true copy of the original document.

<u>Denis G. Malonev</u> Name of Person Signing

Signature

Total number of page

comprising cover sheet:

MNS

ASCVRLTR.FRM PLG 1/93

> PATENT REEL: 010060 FRAME: 0168

PD95-0017

ASSIGNMENT

WHEREAS, Kurt Michael Thaller, 3 Spencer Road, Acton, Massachusetts 01720, County of Middlesex; and Eugene Smith, Rindge State Road, Ashburnham, Massachusetts 01430, County of Worcester, have made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled METHOD AND APPARATUS FOR SIMPLIFIED AND COMPACT COMPONENT ADDITION TO A PRINTED CIRCUIT BOARD, the specification of which:

below	; <u> </u>	was	executed	by us	on the	date(s)	indicate	∌d
		was	filed on	as	Applic	ation Se	rial No.	;
		was	patented	under	U.S. P	atent No	on _	_;
- 6 - 1-			Digital I					

WHEREAS, Digital Equipment Corporation, a corporation of the Commonwealth of Massachusetts, whose address is 111 Powdermill Road, Maynard, Massachusetts 01754, and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title, and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation;

Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent:

PLG 10/94 ASSIGNTE.FRM 1

- 2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
- 3. Authorize and request the Commissioner of patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as Assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

PLG 10/94 ASSIGNTE.FRM 2

IN WITNESS WHEREOF:
DATE I SIGNED INVENTOR'S DECLARATION: 2/8/95
Date: 2/8/95 Kurt Michael Thaller
STATE OF: Musachuetts
COUNTY OF: Middlesey
On this day of <u>fractive</u> 1995, before me personally appeared <u>Kurt Michael Thaller</u> , known to me to be the person described in and who executed the foregoing instrument, and who acknowledged that he/she executed the same as his/her free act and deed.
same as his/her free act and deed.
Notary Public My Commission Expires: Luguet 26, 2000
IN WITNESS WHEREOF:
DATE I SIGNED INVENTOR'S DECLARATION: $\frac{2/8/95}{}$
Today's 2/8/95 Eugene Smith Eugene Smith
STATE OF: Massachusetts
COUNTY OF: Middlesey
On this day of Influence, 1995, before me personally appeared Eugene Smith, known to me to be the person described in and who executed the foregoing instrument, and who acknowledged that he/she executed the same as his/her
free act and deed.
Notary Public My Commission Expires: Queguest 216 21070

PLG 10/94 ASSIGNTE.FRM

RECORDED: 02/08/1995

PATENT REEL: 010060 FRAME: 0171