	PE OD 11	1000				
	FORM PTO-1595 (modified)	1998	ĒT	U.S. DEPARTMENT OF COMMERCE		
				Patent and Trademark Office		
_	Docket No.: 10980946/77003.002	6705	he attach	ed original document.		
3	1. Name of conveying party(ies):	2. Name and addre		_		
Ż	Thomas A. Keaveny and Eric Tausheck					
8-2	Additional name(s) of conveying party(ies) attached? <u>No</u>	Internal Add Street Addr	dress: ess:	kard Company		
		City: Palo				
Z	3. Nature of conveyance:	Additional name(s) 8	& address(es	attached? <u>No</u>		
Z	X Assignment Merger Security Agreement Change of Name Other Execution Date: July 22, 1998 & August 13, 1998, respectively					
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:         A. Patent Application No.:       09/082,738         B. Patent No.(s)				ation is:		
	Additional numbers attached? <u>No</u>	l				
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of involved: 1	applications	and patents		
	Name: <u>Records Manager</u> Internal Address: <u>Hewlett-Packard Company</u> Street Address: <u>Legal Department, 20BN, P.O. Box 10301</u> City: <u>Palo Alto,</u> State: <u>CA</u> ZIP: <u>94303-0890</u>					
		7. Total fee (37 C.F	.R. § 3.41).	\$ <u>40.00</u>		
		X Enclosed				
		Authorized to	o be charged	to deposit account		
		8. Deposit account				
	(Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE					
	9. 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>Robert W. Bergstrom</u> Name of Person Signing Signature Date: <u>August 21, 1998</u>					
╞	OMB No. 0651-0011 (evo. 4/94)	Total nu	mber of pag	ges comprising cover sheet: <u>1</u>		
	OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information:					
	Commissioner and Assistant Secretary of Patents and Trademarks Box Assignments Washington, D.C. 20231					
	Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.					
_	DATE: August 2.1, 1998 EXPRESS MAIL NO	EL0743517	72US			
	CERTIFICATE OF MAILING E	BY EXPRESS MAIL				
	I hereby certify that the below identified Application and attached documents, pursuant to 37 CFR 1.10, are being deposited as "Express Mail" this date with the United States Postal Service in an envelope addressed to: BOX MISSING PARTS, Assistant Commissioner of Patents, Washington, D.C. 20231					
	By: <u>Nancy J. Tisch</u> ianc	4 2.70	ch			
		of person depositing	g Express N	Mail		

Signature of person depositing Express Mail

PATENT REEL: 9433 FRAME: 0294

ATTORNEY DOCKET NO. <u>77003.2</u> 10980946

## ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation, having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

## HIGH-PERFORMANCE NETWORK/BUS MULTIPLEXER ARCHITECTURE

Filing date: <u>May 21, 1998</u> Serial No.: <u>09/082,738</u> and the invention(s) and improvements(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize HP to file applications in my/our name for Letters Patents in any country, to be held and enjoyed by HP, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be grated, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvements(s), said application and said Letters Patent, to HP, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HP, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HP, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvements(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HP;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HP, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct HP attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

(Use Page Two For Additional Inventor(s) Signature(s))

Page 1 of 2

PATENT REEL: 9433 FRAME: 0295 When recorded please return to:

HEWLETT-PACKARD COMPANY Legal Department, 20BN P.O. Box 10301 Palo Alto, California 94303-0890

## ASSIGNMENT OF PATENT APPLICATION (cont.)

PATENT	APPLI	CATION

ATTORNEY DOCKET NO. <u>77003.2</u> 10980946

Inventor's Typed Name:	Date Assignment Signed: 7/22/1998 Date Application Signed: 7/22/1998
State of California ) ss.: County of Placer ) ss.: Before me this 2 day of <u>July 1998</u> , personally known or provided to me on the basis of personally known or provided to me on the basis of tregoing instrument of assignment to be his/her free a Marte BRICHT Commission # 1131645 Notary Put is - Catifornia Placer County My Comm. Expires Mor 27, 2001	sonally appeared <u>Thomas A. Keaveny</u> who is satisfactory evidence to be the person who acknowledged the ct and deed.
Inventor's Signature (Seal)	Date Assignment Signed: 8/13/98
Inventor's Typed Name: Eric G. Tausheck State of (aliformia) State of (aliformia) Sta	sonally appeared <u>Eric G. Tausheck</u> who is satisfactory evidence to be the person who acknowledged the
KRISTINE MARIE BRIGHT Commission # 1131645 Notary Public — Collionia Placer County My Comm. Expires Mar 27, 2001	Millie Marie Bright Notary Public My commission expires: <u>Mar.</u> 27, 2001 KRISTINE MARIE BRIGHT

Rev 04/98 (Assign)

Page 2 of 2

PATENT REEL: 9433 FRAME: 0296

RECORDED: 08/24/1998