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FORM PTO-1595	11-50	- 1 333	U.S. DEPARTMENT OF COMMERCE
1-31-92			Patent and Trademark Office
ı.			Attorney Docket No. 1097326-2
1. Name of conveying party(les):	10117	1134 1	s of receiving party(les):
John M. Altendorf Joseph R. Elliot Mark Huth 7-13		HEWLETT-PA	ACKARD COMPANY
Joseph R. Elliot			roperty Administration
Mark Huth	-98	P.O. Box 272	2400 Colorado 80528-9599
11-13	10	Fort Oddins,	Obiorado 00320-3333
•			
•			
	I		
Additional name(s) of conveying party(ies) attached	Yes X No	Additional name(s)	& address(es) attached /Yes _X No
3. Nature of Conveyance:			
X Assignment	Merger	i.	Change of Name
Security Agreement	Other		
Execution Date(s): June 8, 1998		4.	
4. Application number(s) or patent number	r (s):		
If this document is being filed together w	ith a new appli	cation, execution	date of the application is:
A. Patent Application No.(s)		B. Patent No.(s)	
Serial No.: 08/804,276 Date Filed: March	h 3, 1997		
Α	dditional numb	ers attached? NO	<u></u>
Name and address of party to whom co concerning document should be mailed		6. Total number	of applications and patents involved; 1
Records Manager		7. Total Fee (37	CFR 3.41): \$40.00
HEWLETT-PACKARD COMPANY		Enclos	ed
Legal Department 1000 NE Circle Blvd., MS 422B			
Corvellis OR 97330		_X Author	rization to be charged to deposit account.
		8. Doposit Acco	unt Number: 08-2025
	DO NOT USE	THIS SPACE	Cha Un
9. Statement and signature.			
To the best of my knowledge and belief,	the foregoing is	nformation is true	and correct and any attached copy is a
true copy of the original document.			
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Tanan M. Tanan	Danaga -W	.1	Alexandren entretaris
	Deressa K	Ouma,	Nov 30, 1999
Name of Person Signing	aignature	ll	Date
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PATENT APPLICATION

ATTORNEY DOCKET NO. 1094326-2

--Then recorded please return to:
HEWLETT-PACKARD COMPANY
Legal Department, 208N
P. O. Box 10301
Palo Alto, California 94303-0890

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:

and the invention(s) and improvement(s) set for continuations-in-part (C-I-P's), divisionals, and renewal Letters Patent, and any and all Letters Patent of the Unimay be granted thereon or therefor; and any reissues, Patent. I/we additionally authorize HP to file applications in be held and enjoyed by HP, its successors, assigns, not the term or terms for which said Letters Patent respectfully and entirely as the same would have been held transfer not been made; AND I/we hereby covenant that I/we have full right that I/we have not executed and will not execute any covenant and agree that I/we will, each time a request deliver all such papers as may be necessary or design improvement(s), said application and said Letters Patelegal representatives, and I/we agree to communicate to	s of and substitutes for said application for said ited States and of countries foreign thereto which or reexaminations, or extensions of said Letters my/our name for Letters Patent in any country, to minees or legal representatives, to the full end of cively may be granted, reissued or extended, as and enjoyed by me/us had this assignment, and to convey the entire interest herein assigned, and agreement in conflict herewith, and I/we further is made, and without undue delay, execute and rable to perfect the title to said invention(s) or nt, to HP, its successors, assigns, nominees or HP, or to its nominee, all known facts respecting and said Letters Patent, to testify in any legal isclaimers and divisionals, continuations, C-I-P's, I paths and declarations, and generally to do
continuations-in-part (C-I-P's), divisionals, and renewal Letters Patent, and any and all Letters Patent of the Unmay be granted thereon or therefor; and any reissues, Patent. I/we additionally authorize HP to file applications in be held and enjoyed by HP, its successors, assigns, no the term or terms for which said Letters Patent respectfully and entirely as the same would have been held transfer not been made; AND I/we hereby covenant that I/we have full right that I/we have not executed and will not execute any covenant and agree that I/we will, each time a request deliver all such papers as may be necessary or design improvement(s), said application and said Letters Pate legal representatives, and I/we agree to communicate to	s of and substitutes for said application for said ited States and of countries foreign thereto which or reexaminations, or extensions of said Letters my/our name for Letters Patent in any country, to minees or legal representatives, to the full end of cively may be granted, reissued or extended, as and enjoyed by me/us had this assignment, and to convey the entire interest herein assigned, and agreement in conflict herewith, and I/we further is made, and without undue delay, execute and rable to perfect the title to said invention(s) or nt, to HP, its successors, assigns, nominees or HP, or to its nominee, all known facts respecting and said Letters Patent, to testify in any legal isclaimers and divisionals, continuations, C-I-P's, I paths and declarations, and generally to do
be held and enjoyed by HP, its successors, assigns, no the term or terms for which said Letters Patent respec fully and entirely as the same would have been held transfer not been made; AND I/we hereby covenant that I/we have full right that I/we have not executed and will not execute any covenant and agree that I/we will, each time a request deliver all such papers as may be necessary or desi- improvement(s), said application and said Letters Pate legal representatives, and I/we agree to communicate to	minees or legal representatives, to the full end of cively may be granted, reissued or extended, as and enjoyed by me/us had this assignment, and to convey the entire interest herein assigned, and agreement in conflict herewith, and I/we further is made, and without undue delay, execute and rable to perfect the title to said invention(s) or nt, to HP, its successors, assigns, nominees or HP, or to its nominee, all known facts respecting and said Letters Patent, to testify in any legal isclaimers and divisionals, continuations, C-I-P's, I paths and declarations, and generally to do
that I/we have not executed and will not execute any covenant and agree that I/we will, each time a request deliver all such papers as may be necessary or desimprovement(s), said application and said Letters Pate egal representatives, and I/we agree to communicate to	agreement in conflict herewith, and I/we further is made, and without undue delay, execute and rable to perfect the title to said invention(s) or nt, to HP, its successors, assigns, nominees or HP, or to its nominee, all known facts respecting and said Letters Patent, to testify in any legal isclaimers and divisionals, continuations, C-I-P's, I paths and declarations, and generally to do
raid invention(s) or improvement(s), said application proceedings, to sign all lawful papers, to execute all deissue and foreign applications, to make all rightful papers, it is successors, assigns, enforce, for its or their own benefit, proper patent properly and all countries provided the expenses which may and assistance are paid by HP;	nominees and legal representatives to obtain and tection for said invention(s) or improvement(s) in
AND I/we hereby authorize and request the Commistates and any official of any country or countries foreignatents on applications as aforesaid, to issue to HP, as and all Letters Patent for said invention(s) or improvem Inited States which may be issued and granted on accordance with the terms of this assignment.	assignee of the entire right, title and interest, any
I/we further authorize and direct HP attorneys to application now identified by the attorney docket numbers hall have been made known to them by the United States.	Mr and time set to the above as soon as and the
nversor's Signature (Seal)	signment Signed: June B, 1998
nventor's Typed Name: <u>John M. Altendorf</u>	Date Application Signed: June 8, 1999
	V
tate of Oregon) ss.:	
county of Benton	
Before me this 8 day of June 1998, personally a	ppeared John M. Altendorf who is
Before me this day of June 17 16 , personally a ersonally known or proved to me on the basis of satisfactory enstrument of assignment to be his/her free act and deed.	VIGENCE to be the person
estrument of assignment to be market filed out and	Vichie Carlson mach
OFFICIAL SEAL VICKIE CARLSON-MATHIS NOTARY PUBLIC - OREGON COMMISSION NO. 304249 NY CHAMPSTON EYPHES AUG. 27, 2001	Notary Public My commission expires: aug 27, 200

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

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PATENT APPLICATION

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

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set	t my/our hand(s) and seal(s):
Inventor/y/Signature/(Seel)	Date Assignment Signed: 6/8/98
Inventor's Typed Name: Joseph R. Elliot	Date Application Signed: 6/8/98
State of Oregon) Country of Benton)	
Before me this 3 day of June 1998	eed.
VICKIE CARLSON-MATH NOTARY PUBLIC - OREGO COMMISSION NO. 3042: AY COMMISSION EXPRES AUG. 27, 21	49 800 0
Mal den	Date Assignment Signed: $6/8/98$ Date Application Signed: $6/8/98$
Inventor's Signature (Seal)	
nventor's Typed Name: Mark Huth	Date Application Signed: 6/8/98
State of Oregon)	·
county of Benton) 155.:	
Before me this 82 day of June 1998	, personally appeared <u>Mark Huth</u> who is f satisfactory evidence to be the person who acknowledged the foregoing
personally known or proved to me on the basis of instrument of assignment to be his/her free act and de	sed.
VICKIE CARLSON-MATI NOTARY PUBLIC - OREG COMMISSION NO. 304: MY COMMISSION EXPRES AUG. 27.	249 🖁
i.	Date Assignment Signed:
nventor's Signature (Seal)	
nventor's Typed Name:	Date Application Signed:
State of) ss.:	
County of	
personally known or proved to me on the basis of	personally appeared who is f satisfactory evidence to be the person who acknowledged the foregoing
instrument of assignment to be his/her free act and de	ed.
	Notary Public

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

Page 2 of 2

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