FORM PTO-1595 1-31-92

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Attorney Docket No. 200309990-1

1. Name of conveying party(les):	2. Name and address of receiving party(ies):	
Thomas S. Neal	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	
Kenneth Douglas Wood	20555 SH 249 Houston, TX 77070	
Christophe Koch	.,	
Jonathan Harris		
Additional name(s) of conveying party(ies) attachedYesX_No_	Additional name(s) & address(es) attached?Yes _X. No	
3. Nature of Conveyance:		
X Assignment Merger	Change of Name	
<u>V</u> Vangument		
Security Agreement Other		
Execution Date(s): Respectively; 06-06-2003,05-21-200	3,05-21-2003,05-21-2003	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new appl	ication, execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
Application No.: 29/177,009 Date Filed: 0	2-28-2003	
Confirmation No.: 7148 Additional numb	pers attached? NO	
Name and address of party to whom correspondence concerning document should be mailed:		
Records Manager	7. Total Fee (37 CFR 3.41): \$40.00	
Intellectual Property Administration HEWLETT-PACKARD COMPANY	Enclosed	
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Fort Collins, Colorado 80527-2400	Authorization to be charged to deposit account.	
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Marci Santillanes Maux	Lantillares Jul 15, 2003	
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PATENT APPLICATION

P.03

ATTORNEY DOCKET NO. 200309990-1

HEWLETT-PACKARD COMPANY Intellectual Property Administrator P. O. Box 272400 Fort Collins, Colorado 80527-2400

When recorded please return to:

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for latter Patrick of the United States and Interest.

application for Letters Patent of the United States e		
Filing date: 02-28-2003	Application No.;	29/177,009
and the invention(s) and improvement(s) set continuations-in-part (C-I-P's), divisionals, and ren Letters Patent, and any and all Letters Patent of the may be granted thereon or therefor; and any reiss Patent.	ewals of and substi e United States and sues, or reexaminati	of countries foreign thereto which ons, or extensions of said Letters
I/we additionally authorize HPDC to file ap country, to be held and enjoyed by HPDC, its succept the full end of the term or terms for which said Le extended, as fully and entirely as the same wo assignment, and transfer not been made;	essors, assigns, nor etters Patent respect	ninees or legal representatives, to lively may be granted, reissued or
AND I/we hereby covenant that I/we have full that I/we have not executed and will not execute covenant and agree that I/we will, each time a redeliver all such papers as may be necessary or improvement(s), said application and said Letters legal representatives, and I/we agree to commurespecting said invention(s) or improvement(s), salegal proceedings, to sign all lawful papers, to C-I-P's, reissue and foreign applications, to make everything possible to aid HPDC, its successors, and enforce, for its or their own benefit, proper pain any and all countries provided the expenses cooperation and assistance are paid by HPDC;	any agreement in o quest is made, and o desirable to perfec Patent, to HPDC, its nicate to HPDC, or id application and sa execute all disclaime all rightful oaths and assigns, nominees a stent protection for s	without undue delay, execute and the title to said invention(s) or successors, assigns, nominees or to its nominee, all known facts in the delay part of the testify in any ers and divisionals, continuations, it declarations, and generally to do and legal representatives to obtain said invention(s) or improvement(s)
AND I/we hereby authorize and request the C States and any official of any country or countries patents on applications as aforesaid, to issue to hany and all Letters Patent for said invention(s) or the United States which may be issued and granaccordance with the terms of this assignment.	s foreign to the Unite IPDC, as assignee of improvement(s), incl	ed States whose duty it is to issue f the entire right, title and interest, uding any and all Letters Patent of
I/we further authorize and direct the attorneys said application now identified by the attorney desame shall have been made known to them by the	ocket number and ti	ție set forth apove as soon as the
IN WITNESS WHEREOF, I/we hereunto set my	//our hand(s) and sea	al(s):
		UNE 6,2003
Inventor's Typed Name: Thomas S. Neal	Date Application	Signed: 100E 6,2003
State of		
County of		
Before me this day of, personally known or proved to me on the basis of satisfactions trument of assignment to be his/her free act and deed.	onally appeared <u>Thom</u> tory evidence to be the	person who acknowledged the foregoing

PATENT REEL: 013801 FRAME; 0063

Notary Public My commission expires: HEWLETT PACKARD LGL FCOLL

970 898 7247 P.04 PATENT APPLICATION

ATTORNEY DOCKET NO. 200309990-1

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

ASSIGNMENT OF PATENT APPLICATION (cont.)

	- hand(a) and con(c):
IN WITNESS WHEREOF, I/we hereunto set my/ou	ir nand(s) and seams).
Danly (Da	re Assignment Signed: 5 2: 03
Inventor's Signature (Seal)	1 1
Inventor's Typed Name: Kenneth Douglas Wood	Date Application Signed: 5 21 07
State of	
County of) ss.:	
Before me this 214tday of May 2005, per	sonally appeared Kenneth Douglas Wood who is
personally known or proved to me on the basis of satisf instrument of assignment to be his/her-free per and deed	actory evidence to be the person who acknowledged the foregoing
LII	WDA C. TURNEY mission # 1330200
Notar	y Public - California S My commission expires:
My Com	m. Expires Nov 27, 2005
A =	
christophe work @	ite Assignment Signed: 05 21 03
Inventor's Signature (Seal)	05 2103
Inventor's Typed Name: Christophe Koch	Date Application Signed:
State of)	
County of	
Before me this 215 tay of May 2003, pe	risonally appeared Christophe Koch who is
personally known or proved to me on the basis of satis instrument of assignment to be his/her free act and deed.	factory evidence to be the person who acknowledged the foregoing
	INDAC TURNEY Noticy Public
Nota	ry Public - California My commission expires:
	n Francisco County mm, Expires Nov 27, 2005
	ate Assignment Signed: 05 2 103
Inventor Signature (Seal)	lalln2
Inventor's Typed Name: Jonethan Harris	Date Application Signed: 05/2/103
State of) ss.:	
County of)	
Before me this 21st day of May 2003 po	ersonally appeared <u>Jonathan Harris</u> who is
personally known or proved to me of the basis of satisfinatrument of assignment to be his/her free act and deed.	afactory evidence to be the person who acknowledged the foregoing
	Notery Public
	LINDA C. TURNEY Commission # 1330200 My commission expires:
	Notary Public - California S San Francisco County
<u>1</u>	y Comm. Expires Nov 27, 2005
(Use Page Three For Addition	ar Inventor(s) Signature(s)) Page 2 of 2