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FORM PTO-1595	09-16-200	U.S. DEPARTIVIEN		
9893-			Trademark Office	
9,8	10255273	8 Attorney Docket No.	200310790-1	
1. Name of conveying party(ies):	, , , , , , , , , , , , , , , , , , , ,	2. Name and address of receiving party(i	ies):	
Donald J. Stavely		HEWLETT-PACKARD DEVELOPMENT	COMPANY, L.P.	
Andrew C. Goris		20555 SH 249 Houston, TX 77070	2	
Linda A. Kennedy		Houston, 1X 77070	a 2 = 2	
Victoria L. Naffier			280	
Robert F. Yockey			7/6	
Lisa K. Roberts			222	
Additional name(s) of conveying party(ies)	attached X Yes No	Additional name(s) & address(es) attached?	Yes _X No	
3. Nature of Conveyance:				
X Assignment	Merger	Change of Name		
Security Agreement	Other			
Execution Date(s):				
4. Application number(s) or patent	number(s): / 0/ (6	5867S		
If this document is being filed together	ether with a new appli	cation, execution date of the application is	5 :	
A. Patent Application No.(s)		B. Patent No.(s)		
Application No.:	Date Filed: 09	0-08-2003		
Confirmation No.:	Additional number	ers attached? NO		
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and pate	nts involved: 1	
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00)	
Intellectual Property Administra HEWLETT-PACKARD COMPAN		Enclosed		
P.O. Box 272400	•			
Fort Collins, Colorado 80527-2	2400	X Authorization to be charged to	deposit account.	
9/15/2003 ECOOPER 00000295 082025 10	0658073	8. Deposit Account Number: 08-2025		
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David W. Povd	\	11). Road Sep 08, 20	U3	
David W. Boyd Name of Person Signing	Signature	Date		
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PATENT REEL: 014478 FRAME: 0225

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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

PATENTS ONLY

Attorney Docket No. 200310790-1

1. Name of conveying party(ies):	2.	Name and address of receiving party(ies):	
George Prokop		HEWLETT-PACKARD DEVELOPMENT COMPANY 20555 SH 249 Houston, TX 77070 OLA C10859 11 12 12 12 12 12 12 12 12 12 12 12 12	L. P. E0/80/60

PATENT APPLICATION

ATTORNEY DOCKET NO. 200310790-1

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

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 Letters Patent of the United States entitled:

Accordingly	
Filing date: Application No.:	
and the invention(s) and improvement(s) set forth therein, and any continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for Letters Patent, and any and all Letters Patent of the United States and of count may be granted thereon or therefor; and any reissues, or reexaminations, or examinations.	said application for said ries foreign thereto which
I/we additionally authorize HPDC to file applications in my/our name f country, to be held and enjoyed by HPDC, its successors, assigns, nominees of the full end of the term or terms for which said Letters Patent respectively may extended, as fully and entirely as the same would have been held and enjassignment, and transfer not been made;	r legal representatives, to y be granted, reissued or
AND I/we hereby covenant that I/we have full right to convey the entire interest that I/we have not executed and will not execute any agreement in conflict he covenant and agree that I/we will, each time a request is made, and without undeliver all such papers as may be necessary or desirable to perfect the title improvement(s), said application and said Letters Patent, to HPDC, its successful temperatures, and I/we agree to communicate to HPDC, or to its in respecting said invention(s) or improvement(s), said application and said Letters legal proceedings, to sign all lawful papers, to execute all disclaimers and cC-I-P's, reissue and foreign applications, to make all rightful oaths and declarate everything possible to aid HPDC, its successors, assigns, nominees and legal and enforce, for its or their own benefit, proper patent protection for said invention and all countries provided the expenses which may be incurred by cooperation and assistance are paid by HPDC;	erewith, and I/we further indue delay, execute and e to said invention(s) or ors, assigns, nominees or ominee, all known facts is Patent, to testify in any divisionals, continuations, cions, and generally to do representatives to obtain tion(s) or improvement(s)
AND I/we hereby authorize and request the Commissioner of Patents and States and any official of any country or countries foreign to the United States patents on applications as aforesaid, to issue to HPDC, as assignee of the entir any and all Letters Patent for said invention(s) or improvement(s), including any the United States which may be issued and granted on or as a result of the accordance with the terms of this assignment.	whose duty it is to issue e right, title and interest, and all Letters Patent of
I/we further authorize and direct the attorneys of record to insert the serial said application now identified by the attorney docket number and title set for same shall have been made known to them by the United States Patent and Tra	rth above as soon as the
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):	,
Inventor's Signature (Seal) Date Assignment Signed:	-/03
Inventor's Typed Name: Donald J. Stavely Date Application Signed:	P/12/03
State of Colonado) ss.: County of Larime Before me this 12day of Aug 03, personally appeared	, ,
County of Jane 102	
Before me this	who is o acknowledged the foregoing

Rev 05/03 (Assign)

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

PATENT 1 of 3

REEL: 014478 FRAME: 0227

My commission expires: 8/3

When recorded please return to:
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Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400 PATENT APPLICATION
ATTORNEY DOCKET NO. 200310790-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set	my/our hand(s) and seal(s):
andrew C. Loris	Date Assignment Signed: Aug 12, 2003
Inventor's Signature (Seal)	
Inventor's Typed Name: Andrew C. Goris	Date Application Signed: Aug 12,2003
State of)	Ŭ
County of	
Before me this day of	, personally appearedAndrew C. Goris who is
	of satisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:
Inventor's Typed Name: Linda A. Kennedy State of County of	Date Assignment Signed: Hug 12, 2003
Before me this day of personally known or proved to me on the basis o nstrument of assignment to be his/her free act and d	f satisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:
Juda L. Nahri nventor's Signature (Sealt)	Date Assignment Signed: Aug 13, 2003
nventor's Typed Name: Victoria L. Naffier	Date Application Signed: Aug 13, 2003
State of)) ss.:	
County of)	
Before me this day of ersonally known or proved to me on the basis of estrument of assignment to be his/her free act and de-	f satisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:

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

Page 2 of 3

Rev 05/03 (Assign)

PATENT REEL: 014478 FRAME: 0228 When recorded please return to:

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PATENT APPLICATION ATTORNEY DOCKET NO. 200310790-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set m	ny/our hand(s) and seal(s):
Inventor's Signature (Seal)	Date Assignment Signed: 20 - Aug - 63
Inventor's Typed Name: Robert F. Yockey	Date Application Signed ZO - Avg - 03
State of)	
County of) ss.:	
Before me this day of personally known or proved to me on the basis of s instrument of assignment to be his/her free act and deed	, personally appeared who is satisfactory evidence to be the person who acknowledged the foregoing d.
	Notary Public My commission expires:
Inventor's Signature (Seal)	Date Assignment Signed:\2@-Aug-03
Inventor's Typed Name: Lisa K. Roberts	Date Application Signed 122- Aug - 03
State of)	
County of) ss.:	
Before me this day of	atisfactory evidence to be the person who acknowledged the foregoing
	Notary Public My commission expires:
mventor's Signapure (Seal)	Date Assignment Signed:
Inventor's Typed Name: George Prokop	Date Application Signed 8 / // 0 3
State of)	,
County of) ss.:	
Before me this day of personally known or proved to me on the basis of sa instrument of assignment to be his/her free act and deed	, personally appeared <u>George Prokop</u> who is atisfactory evidence to be the person who acknowledged the foregoing .
	Notary Public
	My commission expires:

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

Page 3 of 3