FORM PTO-1595 1-31-92	08-02-20	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Offic		
, , , , ,				
		Attorney Docket No. 200314865-1		
1. Name of conveying party(ies):	10280350	oddress of receiving party(ies):		
Russ Herrell		HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249		
Gerald J. Kaufman, Jr.		Houston, TX 77070		
John A. Morrison		S. P. S. B.		
		100 mg		
	V	222		
Additional name(s) of conveying party(ies) a 3. Nature of Conveyance:	attachedYes _X No	Additional name(s) & address(es) attached?Yes _X No		
1	Mauman	Change of Name		
X Assignment	Merger	Change of Name		
Security Agreement	Other			
Execution Date(s): 07/14/2004, 07	//20/2004			
4. Application number(s) or patent	number(s): //))	898590		
If this document is being filed toge		cation, execution date of the application is: 07/20/2004		
A. Patent Application No.(s)		B. Patent No.(s)		
Application No.:	Date Filed: 07	//23/2004		
Confirmation No.:	Additional numbe	ers attached? NO		
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1		
Records Manager	manoa.	7. Total Fee (37 CFR 3.41): \$40.00		
Intellectual Property Administrat HEWLETT-PACKARD COMPANY		Enclosed		
P.O. Box 272400		X Authorization to be charged to deposit account.		
Fort Collins, Colorado 80527-2	400	Authorization to be charged to deposit account.		
		8. Deposit Account Number: 08-2025		
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9. Statement and signature.				
To the best of my knowledge and true copy of the original document.		nformation is true and correct and any attached copy is a		
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Robert Plotkin, Esq.	Moles	Jul 23, 2004		
Name of Person Signing	Signature	Date		
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PATENT REEL: 015617 FRAME: 0322

PATENT APPLICATION

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

ATTORNEY DOCKET NO. 200314865-1

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:

Filing date:	Application No.:
continuations-in-part (C-I-P's), divisionals, and r Letters Patent, and any and all Letters Patent of	set forth therein, and any and all continuations, enewals of and substitutes for said application for said the United States and of countries foreign thereto which issues, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, its su the full end of the term or terms for which said	applications in my/our name for Letters Patent in any accessors, assigns, nominees or legal representatives, to Letters Patent respectively may be granted, reissued or vould have been held and enjoyed by me/us had this
that I/we have not executed and will not execu- covenant and agree that I/we will, each time a deliver all such papers as may be necessary improvement(s), said application and said Letter legal representatives, and I/we agree to comm respecting said invention(s) or improvement(s), legal proceedings, to sign all lawful papers, to C-I-P's, reissue and foreign applications, to mak everything possible to aid HPDC, its successors and enforce, for its or their own benefit, proper	Ill right to convey the entire interest herein assigned, and lite any agreement in conflict herewith, and I/we further request is made, and without undue delay, execute and or desirable to perfect the title to said invention(s) or s Patent, to HPDC, its successors, assigns, nominees or nunicate to HPDC, or to its nominee, all known facts said application and said Letters Patent, to testify in any execute all disclaimers and divisionals, continuations, e all rightful oaths and declarations, and generally to do s, assigns, nominees and legal representatives to obtain patent protection for said invention(s) or improvement(s) es which may be incurred by me/us in lending such
States and any official of any country or countri patents on applications as aforesaid, to issue to any and all Letters Patent for said invention(s) o	Commissioner of Patents and Trademarks of the United ies foreign to the United States whose duty it is to issue HPDC, as assignee of the entire right, title and interest, r improvement(s), including any and all Letters Patent of anted on or as a result of the application aforesaid, in
I/we further authorize and direct the attorney said application now identified by the attorney same shall have been made known to them by the	ys of record to insert the serial number and filing date of docket number and title set forth above as soon as the ne United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set n	
Nuss Wenell Dat Inventor's Signature (Seal)	e Assignment Signed: 7/20/09
Inventor's Typed Name: Russ Herrell	Date Application Signed: 7/z0/04
State of)	
County of) ss.:	
Before me this day of, perspections personally known or proved to me on the basis of satisfainstrument of assignment to be his/her free act and deed.	sonally appeared Russ Herrell who is actory evidence to be the person who acknowledged the foregoing
	Notary Public

Rev 05/04 (Assign)

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

Page 1 of
PATENT

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My commission expires:

Fort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200314865-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

herald // france		Date Assignment Signed:	7/14/04
nventor's Signature (Seal)	7		
nventor's Typed Name: Gerald J.	Kaufman, Jr.	Date Application	on Signed: 7/14/64
State of)		
County of) ss.:)		
·	,	, personally appeared Ger	raid J. Kaufman. Jr. who i
	me on the basis of	satisfactory evidence to be t	he person who acknowledged the foregoing
			Notary Public
			My commission expires:
John C. Mys. Wentor's Signature (Seal)	•	Date Assignment Signed:	7/14/029
		•	7/10/27
nventor's Typed Name: John A. I	Viorrison	Date Application	on Signed:
State of	.)		
	•		
) ss.:)		
County of Before me this day of personally known or proved to re-) ss.:) ne on the basis of		n A. Morrison who is ne person who acknowledged the foregoing
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Before me this day of personally known or proved to restrument of assignment to be his nextrument of assignment (Seal)) ss.:) me on the basis of s/her free act and de	satisfactory evidence to be the decided. Date Assignment Signed:	ne person who acknowledged the foregoing Notary Public My commission expires:
Before me this day of personally known or proved to restrument of assignment to be his neventor's Signature (Seal)) ss.:) me on the basis of s/her free act and de	satisfactory evidence to be the decided. Date Assignment Signed:	ne person who acknowledged the foregoing Notary Public My commission expires:
Before me this day of) ss.:) me on the basis of s/her free act and de)) ss.:)	satisfactory evidence to be the ded.	ne person who acknowledged the foregoing Notary Public My commission expires: n Signed: who is
Before me this day of personally known or proved to restrument of assignment to be his neventor's Signature (Seal) neventor's Typed Name:state of county of day of) ss.:) me on the basis of s/her free act and de)) ss.:)	satisfactory evidence to be the ded.	ne person who acknowledged the foregoing Notary Public My commission expires: n Signed:

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

Page 2 of

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