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FORM PTO-1595 04 - 07 - 2005				U.S. DEPARTMENT OF COMMERCE			
1-31-92	·[1]			SHEET	Patent and Trademark Office		
7		2974916	· (186)		Attorney Docket No. 200501106-1		
1. Name of conv	eying party(ies):	1074510	Z. Name	and addr	ess of receiving party(ies):		
Scott Lerner			HEWL	ETT-PAC	KARD DEVELOPMENT COMPANY, L.P.		
Anurag Gupta	ì			5 SH 249			
James W Rin	9		nousid	on, TX	77070		
Additional name(s) o	f conveying party(ies) attached	Yes X No	Additional n	name(s) & a	address(es) attached?YesX_ No		
3. Nature of Cor			Additional	idilio(3) di c			
	ignment	Morgor			Change of Name		
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Secu	rity Agreement	Other					
Execution Date(s): 3/30/05; 3/30/05; 3/30/05 respectively 4. Application number(s) or patent number(s):							
Execution Date(s): 3/30/05; 3/30/05; 3/30/05 respectively							
3. Nature of Conveyance: X AssignmentMergerChange of Name Security AgreementOther Execution Date(s): 3/30/05; 3/30/05 respectively 4. Application number(s) or patent number(s):							
If this documen	t is being filed together wi	th a new appli	cation, exe	cution da			
A. Patent Applic	cation No.(s)				B. Patent No.(s)		
Application No.: 11/064,165 Date Filed: Feb 23, 2005							
Confirmation No.: Additional numbers attached? NO							
5. Name and add		6. Total n	umber of	applications and patents involved: 1			
Records Man			7. Total Fo	ee (37 CI	FR 3.41): \$40.00		
	operty Administration			Enclosed	4		
P.O. Box 272	CKARD COMPANY 2400		_				
Fort Collins, Colorado 80527-2400			X Authorization to be charged to deposit account.				
			8. Deposi	it Accour	nt Number: <u>08-2025</u>		
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Debbie Schar	pen .	d block S	ch m	24	Mar 31, 2005		
Name of Persor		Signature	UUP		Date		
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PATENT APPLICATION

HEWLETT-PACKARD COMPANY Intellectual Property Administrator P. O. Box 272400 Fort Collins, Colorado 80527-2400 ATTORNEY DOCKET NO. 200501106-1

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:

	A 11 11 11 11 11 11 11 11 11 11 11 11 11
Filing date: Feb 23, 2005	Application No.:11/064,165
continuations-in-part (C-I-P's), divisionals, and letters Patent, and any and all Letters Patent	set forth therein, and any and all continuations, direnewals of and substitutes for said application for said of the United States and of countries foreign thereto which reissues, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, its	e applications in my/our name for Letters Patent in any successors, assigns, nominees or legal representatives, to aid Letters Patent respectively may be granted, reissued or would have been held and enjoyed by me/us had this
that I/we have not executed and will not executed and agree that I/we will, each time deliver all such papers as may be necessar improvement(s), said application and said Let legal representatives, and I/we agree to correspecting said invention(s) or improvement(s legal proceedings, to sign all lawful papers, C-I-P's, reissue and foreign applications, to meverything possible to aid HPDC, its success and enforce, for its or their own benefit, prop	full right to convey the entire interest herein assigned, and ecute any agreement in conflict herewith, and I/we further a request is made, and without undue delay, execute and y or desirable to perfect the title to said invention(s) or ters Patent, to HPDC, its successors, assigns, nominees or mmunicate to HPDC, or to its nominee, all known facts), said application and said Letters Patent, to testify in any to execute all disclaimers and divisionals, continuations, take all rightful oaths and declarations, and generally to do ors, assigns, nominees and legal representatives to obtain er patent protection for said invention(s) or improvement(s) enses which may be incurred by me/us in lending such
States and any official of any country or coupatents on applications as aforesaid, to issue any and all letters Patent for said invention(s	the Commissioner of Patents and Trademarks of the United ntries foreign to the United States whose duty it is to issue to HPDC, as assignee of the entire right, title and interest,) or improvement(s), including any and all Letters Patent of granted on or as a result of the application aforesaid, in .
said application now identified by the attorned	neys of record to insert the serial number and filing date of ey docket number and title set forth above as soon as the y the United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto se	et my/our hand(s) and seal(s):
1. June	Date Assignment Signed: 3/30/05
Inventor's Signature (Seal)	
Inventor's Typed Name: Scott Lerner	Date Application Signed: 3/3/5
State of	
County of	
Before me this day of,	personally appeared <u>Scott Lerner</u> who is
personally known or proved to me on the basis of sa instrument of assignment to be his/her free act and deed.	tisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:

Page 1 of 2

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. 200501106-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

free gufota Inventor's Signature (Seal)		Date Assignment Signed:	03/30/2005 Signed: 03/30/2005
Inventor's Signature (Seal)			01/20/00
Inventor's Typed Name: Anurag Gupta		Date Application	Signed: 03/30/805
State of)		
County of) ss.:)		
Before me this day of		. personally appeared Anur	ag Gupta who is
personally known or proved to me on t instrument of assignment to be his/her fre	the basis of	satisfactory evidence to be the	e person who acknowledged the foregoing
			Notary Public
			My commission expires:
1. M.D.		Date Assignment Signed:	3/20/200
Inventor's Signature (Seal)		Date Assignment dignet	3/30/200
Inventor's Typed Name: James W. Ring		Date Application	3/30/2005 Signed: 03/30/2005
State of)		,
County of) ss.:)		
Before me this day of personally known or proved to me on r instrument of assignment to be his/her fre	the basis of	satisfactory evidence to be the	es W. Ring who is a person who acknowledged the foregoing
			Notary Public
			My commission expires:
		Data Assignment Signad	
Inventor's Signature (Seal)		Date Assignment Signed:	
Inventor's Typed Name:		Date Application	Signed:
)		
State of			
) ss.:)		
County of)	personally appeared	who is
County of Before me this day of personally known or proved to me on t) the basis of	satisfactory evidence to be the	
State of County of Before me this day of personally known or proved to me on to the instrument of assignment to be his/her free) the basis of	satisfactory evidence to be the	who is person who acknowledged the foregoing

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

Page 2 of 2

Rev 12/04 (Assign)

RECORDED: 04/04/2005

PATENT REEL: 016429 FRAME: 0117