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FORM PTO-1595	05-03-	2005	U.S. DEPARTMENT		
1-31-92 RI				Trademark Office	
	((EEIST EEIST EEIST	-	Attorney Docket No.	200501281-1	
1. Name of conveying party(ies):	10233-	2. Tvarne and addre	ess of receiving party(is	es):	
David L. Erickson		î e	KARD DEVELOPMENT	COMPANY, L.P.	
Anurag Gupta	İ	20555 SH 249 Houston, TX 7	77070	ρ	
Scott Lerner		-		[68]	
2				25 28 28 28	
9				243	
4				113	
Additional name(s) of conveying party(ies) attact	nedYes X No	Additional name(s) & a	ddress(es) attached?Y	es X No	
3. Nature of Conveyance:					
X Assignment	Merger		Change of Name		
Security Agreement	Other				
Execution Date(s): April 21, 2005					
4. Application number(s) or patent num	nber(s):				
If this document is being filed together	r with a new applic	cation, execution da	te of the application is:	04/21/2005	
A. Patent Application No.(s)			B. Patent No.(s)		
Application No.:	Date Filed:				
Confirmation No.:	onfirmation No.: Additional numbers 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 Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-2400		7. Total Fee (37 CFR 3.41): \$40.00			
		Enclosed			
		X Authorization to be charged to deposit account.			
•		8. Deposit Accour	nt Number: <u>08-2025</u>		
DO NOT USE THIS SPACE					
Statement and signature.					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.					
Ingrid McTaggart Name of Person Signing Apr 22, 2005 Date					
Total number of pages including cover sheet, attachments, and document: 3					
OMB No. 0651-0011 (exp. 4/94)					
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PATENT REEL: 016503 FRAME: 0880 When recorded please return to:

HEWLETT-PACKARD COMPANY Intellectual Property Administrator

P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200501281-1

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:

Application No.: Applications-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be greated thereon or therefor; and any reissues, or reexaminations, or extensions said Letters Patent. We additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made; AND live hereby coverant that live have full right to convey the entire interest herein assigned, and that live have received and will not execute any agreement in conflict herewith, and live further coverant and agree that live we will, each time a request is made, and without undue delay execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or ingrovement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and live agree to communicate to HPDC, or to its nominee, all known facts repeated proceedings, or said and live papers, to execute all disclaimers and divisionals, continuations, C-I-Ps, reissue and foreign applications, to make all rightful caths and declarations, and generally to do everything possible to all HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid	and assigns, the entire rig application for Letters Pater IMAGE ROTATOR		nciuding the right of priority, in, to and under an ntitled:
continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said betters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent. I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made; AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said applications, and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own hemselft, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HPDC. AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States whose duty it is to issue patents on applications as aforesaid, to issue of protection for said invention(s) or	Filing date: Herewith		Application No.:
country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made; AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-i-Ps, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HPDC; AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all cuefters Patent of th	continuations-in-part (C-I-P' Letters Patent, and any and may be granted thereon or	s), divisionals, and rene all Letters Patent of the	ewals of and substitutes for said application for said the United States and of countries foreign thereto which
that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HPDC; AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment. I/we further authorize and direct the at	country, to be held and enj the full end of the term or extended, as fully and en	oyed by HPDC, its succ terms for which said Le tirely as the same wou	essors, assigns, nominees or legal representatives, to tters Patent respectively may be granted, reissued or
States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment. I/we further authorize and direct the attorneys of record to insert the serial number and filling date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office. IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s): Date Assignment Signed: 4/2/05 Date Application Signed: 4/2/05 State of) State of) Before me this day of personally appeared payid L Erickson who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.	that I/we have not executed covenant and agree that I/we deliver all such papers as improvement(s), said application legal representatives, and respecting said invention(s) legal proceedings, to sign C-I-P's, reissue and foreign everything possible to aid and enforce, for its or their in any and all countries.	ed and will not execute we will, each time a required may be necessary or eation and said Letters Polywe agree to community or improvement(s), said lawful papers, to exapplications, to make a HPDC, its successors, a own benefit, proper paters or a successor or	any agreement in conflict herewith, and I/we further juest is made, and without undue delay, execute and desirable to perfect the title to said invention(s) or Patent, to HPDC, its successors, assigns, nominees or nicate to HPDC, or to its nominee, all known facts displication and said Letters Patent, to testify in any execute all disclaimers and divisionals, continuations, all rightful oaths and declarations, and generally to do assigns, nominees and legal representatives to obtain tent protection for said invention(s) or improvement(s)
said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office. IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s): Date Assignment Signed: 4/2/05	States and any official of a patents on applications as any and all Letters Patent 1 the United States which n	ny country or countries aforesaid, to issue to Hi or said invention(s) or in nay be issued and gran	foreign to the United States whose duty it is to issue PDC, as assignee of the entire right, title and interest, mprovement(s), including any and all Letters Patent of
Inventor's Signature (Seal) Inventor's Typed Name: David L Erickson Date Application Signed: 4/21/05 State of) ss.: County of personally appeared David L Erickson who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.	said application now identi	fied by the attorney do	cket number and title set forth above as soon as the
State of) ss.: County of) ss.: Before me this day of personally appeared David L Erickson who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.	IN WITNESS WHEREO	=, I/we hereunto set my/	our hand(s) and seal(s):
State of)) ss.: County of) Personally appeared David L Erickson who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.	Shirt Bak	Date A	ssignment Signed: 4/2//05
State of) ss.: County of) ss.: Before me this day of personally appeared David L Erickson who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.	Inventor's Signature (Seal)		
Before me this day of personally appeared David LErickson who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.	Inventor's Typed Name: David L	Erickson	Date Application Signed: 9/7:/05
Before me this day of personally appeared David LErickson who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.	State of		
personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public	County of) ss.:)	
·	personally known or proved to	me on the basis of satisfact	
My commission expires:			Notary Public
			My commission expires:

Rev 12/04 (Assign)

RECORDED: 04/22/2005

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

Page 1 of 2

PATENT REEL: 016503 FRAME: 0881