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FORM PTC ,5,	08-2	3-2005	U.S. DEPARTMENT OF COMMER
1-31-92 REC			Patent and Trademark Off
		065892	orney Docket No. 200500179-1
1. Name of conveying party(ies):	703	∠. Name and addre	ss of receiving party(ies):
Vladek Kasperchik			KARD DEVELOPMENT COMPANY, L
Cari L. Dorsh		20555 SH 249 Houston, TX 7	7070
Makarand P. Gore		,	112919 U.S. PT 11/204831
Additional name(s) of conveying party(ies) attached	Yes X No	Additional name(s) & ad	dress(es) attached?Yes _X No
3. Nature of Conveyance:			
X Assignment	Merger		_ Change of Name
Security Agreement	Other		
Funnition Details), 00/45/0005, 00/45/00	205. 00/45/022	-	
Execution Date(s): 08/15/2005; 08/15/20		5	
4. Application number(s) or patent numbe	r(s):		
If this document is being filed together w	ith a new appli	cation, execution date	e of the application is: 08/15/2005
A. Patent Application No.(s)			B. Patent No.(s)
Application No.:	Date Filed:		
Confirmation No.: A	dditional numbe	ers attached? NO	
5. Name and address of party to whom correspondence		6. Total number of applications and patents involved: 1	
concerning document should be mailed Records Manager	l:	7 Total Fee (37 CFF	R 3.41): \$40.00
Intellectual Property Administration		,	
HEWLETT-PACKARD COMPANY P.O. Box 272400		Enclosed	
Fort Collins, Colorado 80527-2400		X Authoriza	tion to be charged to deposit accour
		8. Deposit Account	Number: <u>08-2025</u>
	DO NOT USE	THIS SPACE	
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Statement and signature			
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To the best of my knowledge and belief,	the foregoing in	nformation is true and	d correct and any attached copy is a
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To the best of my knowledge and belief, true copy of the original document. Steven L. Nichols Name of Person Signing	Signature	Mul	Aug 15, 2005
To the best of my knowledge and belief, true copy of the original document. Steven L. Nichols Name of Person Signing	Signature er of pages includ	ling cover sheet, attach	Aug 15, 2005 Date
To the best of my knowledge and belief, true copy of the original document. Steven L. Nichols Name of Person Signing Total number OMB No. 0651-0011 (exp. 4/94)	Signature er of pages include Do Not detact	ding cover sheet, attach	Aug 15, 2005 Date
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To the best of my knowledge and belief, true copy of the original document. Steven L. Nichols Name of Person Signing Total number OMB No. 0651-0011 (exp. 4/94) Mail document to be recorded with required c	Do Not detaction of the US Paragraphic Stop Assignment of the US Parag	ding cover sheet, attach	Aug 15, 2005 Date ments, and document: 4

Rev 12/04 (Recdasgn)

PATENT APPLICATION

HEWLETT-PACKARD COMPANY Intellectual Property Administrator

P. O. Box 272400

ATTORNEY DOCKET NO. 200500179-1

Fort Callins, 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:

Filing date:	Application No.:
continuations-in-part (C-I-Ps), divisionals Letters Patent, and any and all Letters Pa	ent(s) set forth therein, and any and all continuations s, and renewals of and substitutes for said application for said stent of the United States and of countries foreign thereto which any reissues, or reexaminations, or extensions of said Letters
the full end of the term or terms for whi	to file applications in my/our name for Letters Patent in any C, its successors, assigns, nominees or legal representatives, to ich said Letters Patent respectively may be granted, reissued o same would have been held and enjoyed by me/us had this
that I/we have not executed and will no covenant and agree that I/we will, each deliver all such papers as may be necessary to be not improvement(s), said application and said legal representatives, and I/we agree to respecting said invention(s) or improvem legal proceedings, to sign all lawful papers to aid HPDC, its such and enforce for its or their own benefit.	have full right to convey the entire interest herein assigned, and it execute any agreement in conflict herewith, and I/we further time a request is made, and without undue delay, execute and essary or desirable to perfect the title to said invention(s) or diletters Patent, to HPDC, its successors, assigns, nominees or communicate to HPDC, or to its nominee, all known facts ent(s), said application and said Letters Patent, to testify in any pers, to execute all idisclaimers and divisionals, continuations, to make all rightful paths and declarations, and generally to decessors, assigns, nominees and legal representatives to obtain proper patent protection for said invention(s) or improvement(s) expenses which may be incurred by me/us in lending such IPDC;
States and any official of any country or patents on applications as aforesaid, to be	lest the Commissioner of Patents and Trademarks of the United countries foreign to the United States whose duty it is to issue ssue to HPDC, as assignee of the entire right, title and interest, ion(s) or improvement(s), including any and all Letters Patent of and granted on or as a result of the application aforesaid, inment.
	attomeys of record to insert the serial number and filing date of tomey docket number and title set forth above as soon as the am by the United States Patent and Trademark Office.
	the state of board and confet
The file I las were	Date Assignment Signad:
Inventor's Signature (Seal)	0/15/00
Inventor's Typed Name: Vladek Kasperstrik	Date Application Signed: 8/15/07
State of	
) ss. County of	•
•	personally appeared <u>Vladek Kasperchik</u> who is of satisfactory evidence to be the person who acknowledged the foregoing deed.
	Notary Public
	My commission expires:
•	D-14 4 4 6
	Additional Inventor(6) Signature(6))

Rev 12/04 (Assign)

(Use Page Two For Additional Inventor(6) 539

When recorded please return to:

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

PATENT APPLICATION
ATTORNEY DOCKET NO. 200500179-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

1.01	Date Assignment Signed: 8/15/	5-
nventor's Signature (Seal)	Date Assignment Signed:	0/1-/-
nventor's Typed Name: Cari L. Dorsh	Date Application Signed:	8/15/05
State of		
County of) 95 .:	
Before me this day of personally known or proved to me of instrument of assignment to be his/her	personally appeared <u>Carl L Dorsh</u> on the besis of satisfactory evidence to be the person wifree act and deed.	who is the acknowledged the foregoing
	Notary F My com	tablic mission expiras
malaxed (Date Assignment Skined: Auguston Signed:	nt 15/2005
nventor's Typed Name: Makarand P. G	Gore Deto Application Signed:	Jugust 15/200!
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nventor's Signature (Seal) nventor's Typed Name:	Date Assignment Signed: Date Application Signed:)) ss.:) personally appeared n the basis of satisfactory evidence, to be the person we free act and deed.	who is he acknowledged the foregoing who is

Rev 12/04 (Assign)

RECORDED: 08/15/2005

PATENT REEL: 016899 FRAME: 0156