OCT-25-2004 14:33	PTO-1595		858 655 5859 P.01/03 U.S. DEPARTMENT OF COMMERCE	
			Patent and Trademark Office	
ſ	PATENTS C		Attorney Docket No. 200310887-1	
1. Name of conveying party(ies):		2. Name and add	Iress of receiving party(ies):	
Alexey S. Kabalnov 9/3/04		HEWLETT-PA	CKARD DEVELOPMENT COMPANY, L.P.	
Craig M. Gates 9/3/04		20555 SH 24	9	
Sean P. McCielland 9/3/04		Houston, TX	77070	
Additional name(s) of conveying party(les) att	ached Yes X 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): September 3, 20	04	н — н р — н — н — н — н — н — н		
4. Application number(s) or patent n			·	
If this document is being filed toget	her with a new appl	ication, execution	date of the application is:	
A. Patent Application No.(s)			B. Patent No.(s)	
Application No.: 10/850,732	Date Filed: 0	5/21/2004		
Confirmation No.: 9164	Additional numb	ers attached? <u>NO</u>		
 Name and address of party to wh concerning document should be r 	om correspondence	6. Total number	of applications and patents involved; 1	
Records Manager	naneu.	7. Total Fee (37 CFR 3.41): \$40.00		
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9. Statement and signature. To the best of my knowledge and k true copy of the original document.	belief, the foregoing	information is true	and correct and any attached copy is a	
Dmitry R. Milikovsky	J.J.Z.	//	Oct 25, 2004	
Name of Person Signing	Signature		Date	
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HEWLETT-PACKARD COMPANY Intellectual Property Administrator P. O. Box 272400 Fort Collins, Colorado 80527-2400 HP SAN DIEGO LEGAL

PAICINE AFFLICA

858 655 5859

ASSIGNMENT OF PATENT APPLICATION I/We, theu ndersigned (each) have agreed and hereby agreet o assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of businessi n 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 anda ssigns, the entire right, title and interest, including the right of priority, in, to and under an application forL etters Patent of the United States entitled:

Method And Systems ForL aserP rocessing

Filing date: 05/21/2004

Application No.: 10/850,732

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-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 granted thereon or therefor; and any reissues, or reexaminations, or extensions ofs aid Letters Patent.

I/wea dditionally authorizeH PDC to file applications in my/our namef or Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end oft he term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same wouldh ave beenh elda nde njoyedb y me/us hadt his assignment, and transfern of 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 suchp apers as mayb en ecessary or desirable to perfect thet itle to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or respecting said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, or to its nominee, all knownf acts respecting said invention(s) or improvement(s), said application and said Letters Patent, to the execute 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 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 oft he 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 oft he 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 filing 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, we hereunto set my/outh and(s)a nd seai(s):

10-		Date Assignment Sign	ad: <u>9-3-04</u>	
Inventor's Signature (Seal)			9-2 0	4
Inventor's Typed Name: <u>Alexev</u>	S. Kabalnov	Date Ap;	plication Signed: <u>9-3-0</u>	
State of)			
County of).e e.:)			
			Alexan C. Kabalmen	who is

Bafore me this _____day_of_______, personally appeared __<u>Alexey S. Kabainov</u>________ who is personallyk newnoir provedtion e ont heb asis of satisfactory evidence toble thep ersonw healeknowledgedt he foregoing instrument of assignment to be his/herf roe act and deed.

Notary Public		
My commission	pi	res:

Rev 06/04 (Assign)

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

Page 1 of 2

PATENT REEL: 015290 FRAME: 0004

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PATENT APPLICATION

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/ourh and(s)a nd seal(s):

l-11/45	Date Assignment Signed: 9-3-04
Inventor's Signature (Seni)	
Inventor's Typed Name: Craig M. Gates	Date Application Signed:9 - 5 - 07
State of) js s.:	
County of)	
Before mo this day of personallyk nowno r provedt om e ont hen asia of in≇trument of assignment to be his/herf ree sot and di	satistactory soldence top a titch propriet the restriction of
	Notary Public My commission expires:
2 Max	Date Assignment Signed: 9/3/04
Inventor's Signature (Seal)	Date Application Signed: 9/3/04
Inventor's Typed Name: Sean P. McClelland	Dete Application Signed: 9/3/04
State of))c.s.:	
County of I	
personallyk nowno'r provedt om a ont hab asis o instrument of assignment to be hig/harf rae set and o	, personally approved <u>Sean P. McCielland</u> who is of satisfactory evidence toble thep ersonw heal cknowledgedt he toregoing lead. Netary Public My completion expires:
Inventor's Signature (Scal)	Date Assignment Signed:
Inventor's Typed Name:	Date Application Signed:
Stato of)	
jss.: County of	
Before me this dev_ of personallyk nowno r provedt om e ont hes seis instrument of assignment to be his/herf ree act and a	, personally appeared who is of satisfactory evidence toble thep ersonw has a knowledgedt he foregoing deed.
	Ny commission acpinas:
(Use Page Three for	Additional Inventor(=) Signature(s)) Page 2 of 2
Rev (05/04 (Assign)	

PATENT REEL: 015290 FRAME: 0005

RECORDED: 10/25/2004