	08-16-2004	1	
FORM PTO-1595 1-31-92			U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	102814294		Attorney Docket No. 200403792-1
1. Name of conveying party(ies):	10231 1201	2. Name and add	dress of receiving party(ies):
Brad Benson 8.67 Frank J. Bretl	04	HEWLETT-PA 20555 SH 24	CKARD DEVELOPMENT COMPANY, L.P.
Ellen L. Chappell		Houston, TX	77070
M. Jeffery Igelman			Ž =
Steve H. Zhang			3.1.S.
Stove III Ending			249 (0/91
Additional name(s) of conveying party(ies) attachedYes _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):			
4. Application number(s) or pater	it number(s):		
If this document is being filed to	gether with a new applic	cation, execution (date of the application is: 8/6/04
A. Patent Application No.(s)			B. Patent No.(s)
Application No.:	Date Filed:		
Confirmation No.:	Additional numbe	ers attached? NO	_
5. Name and address of party to concerning document should be		6. Total number	of applications and patents involved: 1
Records Manager		7. Total Fee (37	CFR 3.41): \$40.00
Intellectual Property Administr HEWLETT-PACKARD COMPAI		Enclos	ed
P.O. Box 272400 Fort Collins, Colorado 80527	-2400	X Author	rization to be charged to deposit account.
		8. Deposit Acco	unt Number: <u>08-2025</u>
	DO NOT USE	THIS SPACE	
9. Statement and signature.			
To the best of my knowledge an true copy of the original documen		nformation is true	and correct and any attached copy is a
	4		9/5
Dmitry R. Milikovsky	No.		Jul 29 , 2004
Name of Person Signing	Signature		Date
To	tal number of pages includ	ing cover sheet, att	achments, and document: 4
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PATENT APPLICATION

ATTORNEY DOCKET NO. 200403792-1

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

Rev 05/04 (Assign)

ASSIGNMENT OF PATENT APPLICATION

l/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 auccessors 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, a Letters Patent, and any and all Letters Paten	(s) set forth therein, and any and all continuations and renewals of and substitutes for said application for said nt 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, the full end of the term or terms for which	file applications in my/our name for Letters Patent in any its successors, assigns, nominees or legal representatives, to said Letters Patent respectively may be granted, reissued or me would have been held and enjoyed by me/us had this
that I/we have not executed and will not a covenant and agree that I/we will, each tind deliver all such papers as may be necess improvement(s), said application and said Liegal representatives, and I/we agree to respecting said invention(s) or improvement legal proceedings, to sign all lawful paper C-I-P's, reissue and foreign applications, to everything possible to aid HPDC, its succeand enforce, for its or their own benefit, pro-	we full right to convey the entire interest herein assigned, and execute any agreement in conflict herewith, and I/we further not a request is made, and without undue delay, execute and sary or desirable to perfect the title to said invention(s) or letters Patent, to HPDC, its successors, assigns, nominees of communicate to HPDC, or to its nominee, all known facts t(s), said application and said Letters Patent, to testify in any res, to execute all disclaimers and divisionals, continuations or make all rightful oaths and declarations, and generally to dissors, assigns, nominees and legal representatives to obtain oper patent protection for said invention(s) or improvement(s) oper patent protection for said invention(s) or improvement said inventi
States and any official of any country or co patents on applications as aforesaid, to issue any and all Letters Patent for said invention	the Commissioner of Patents and Trademarks of the United Duntries foreign to the United States whose duty it is to issue ue to HPDC, as assignee of the entire right, title and interest (s) or improvement(s), including any and all Letters Patent of the application aforesaid, in ent.
said application now identified by the attor	torneys of record to insert the serial number and filing date or rney docket number and title set forth above as soon as the by the United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto	set my/our hand(s) and seal(s):
Brad Bonam	Date Assignment Signed: 7/29/64
Inventor's Signature (Seal)	
Inventor's Typed Name: Brad Banson	Date Application Signed: 7/29/04
State of	
County of ') sa.:	
Before me this day of	personally appeared <u>Brad Benson</u> who is
personally known or proved to me on the basis of instrument of assignment to be higher free act and de-	satisfactory evidence to be the person who acknowledged the foregoing
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(Use Page Two For Additional Inventor(s) Signature(s))

Page 1 of 3

PATENT REEL: 015672 FRAME: 0261 When recorded places retern to:
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 200403792-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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Ellon J. Cheppel	Date Assignment Signed: 7/29/04
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Before me this day of ersonally known or proved to me on t estrument of easignment to be his/her fre	personally appeared <u>M. Jeffery Institute</u> who a basis of satisfactory evidence to be the person who acknowledged the foregoing and and deed.
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	Three For Additional Inventoring Signatury(s)) Page 2 of 3

Rev 05/04 (Assign)

When recorded please return to: HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTOMEY DOCKET NO. 200403792-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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RECORDED: 08/06/2004

Rev 05/04 (Assign2)