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HUBERMAN, Bernardo A. WU, Fang	Name: Hewlett-Packard Development Company, L.P.		
WO, I ding	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes ✓ No 3. Nature of conveyance/Execution Date(s):	_		
S. Nature of conveyance/Execution Date(s): Execution Date(s) 10/12/2006; 10/12/2006	Street Address: 20555 SH 249		
Assignment Merger			
	City: Houston		
Security Agreement Change of Name			
Joint Research Agreement	State: Texas		
Government Interest Assignment	Country: USA Zip: 77070		
Executive Order 9424, Confirmatory License			
✓ Other Correction to Facsimile number recorded 4. Application or patent number(s):	Additional name(s) & address(es) attached? Yes No document is being filed together with a new application.		
11/550,355 Additional numbers after	B. Patent No.(s) tached?		
5. Name and address to whom correspondence	6. Total number of applications and patents involved:		
Name: Hewlett-Packard Comanny			
Internal Address: Intellectual Property Administration	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00		
Records Manager	Authorized to be charged by credit card		
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City: Fort Collins	8. Payment Information		
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Email Address: <u>Eileen.Lehmann@hp.com</u>	Authorized User Name <u>Della Revecho</u>		
9. Signature:			
Signature	January 12, 2007 Date		
Michael A. Glenn	Total number of pages including cover		
Name of Person Signing	sheet, attachments, and documents:		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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PATENT

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Name of conveying party(ies):		2. Name a	329065 nd address of receivant v	.y(les):	
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Additional name(s) of conveying party(les) attached?	☐Yes ⊠No	Additional na	me(s) and address(es) attache	d? ∐Yes ⊠No	
3. Nature of Conveyance:					
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Execution Date(s): 10/12/2006 ; 10/12/2006	3				
4. Application number(s) or patent number(s):					
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concerning document should be mailed:	Kierice	6. Total number of applications and patents involved: 1			
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P.O. Box 272400 Fort Collins, Colorado 80527-2400		_X_Authorization to be charged to deposit account.			
Statement and signature.		8. Deposit A	Account Number: <u>08-2025</u>		
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To the best of my knowledge and belief, the for copy of the original document.	egoing infon	nation is true	and correct and any attach	ed copy is a true	
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Della Revecho	Rinec	Kr	Octobas	17, 2006	
Name of Person Signing	Signa	ture		ate	
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HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400

Rev 10/05(Assignment)

PATENT APPLICATION

ATTORNEY DOCKET NO.

200600115-2

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: Herewith		OVISIONING
		cation No.: Unknown
P's), divisionals, and renewals of Patent of the United States and reissues, or reexaminations, or elements of I/we additionally authorithed and enjoyed by HPDC, its sterms for which said Letters Patesame would have been held and AND I/we hereby covern we have not executed and will not that I/we will, each time a request necessary or desirable to perfect Patent, to HPDC, its successors HPDC, or to its nominee, all know Letters Patent, to testify in any lecontinuations, C-I-P's, reissue and o everything possible to aid Henforce, for its or their own bene countries provided the expenses paid by HPDC; AND I/we hereby authout and any official of any country applications as aforesaid, to issue Patent for said invention(s) or impatent for said invention(s) or incommendations.	ement(s) set forth therein, and any f and substitutes for said application of countries foreign thereto which xtensions of said Letters Patent. Ze HPDC to file applications in my uccessors, assigns, nominees or learn respectively may be granted, renjoyed by me/us had this assignment that I/we have full right to consist is made, and without undue delate the title to said invention(s) or its, assigns, nominees or legal repown facts respecting said inventioning paying applications, to make all IPDC, its successors, assigns, not effit, proper patent protection for sets which may be incurred by me/us rize and request the Commissione or countries foreign to the Unite up to HPDC, as assignee of the comprovement(s), including any and a result of the application aforesaid, and direct the attorneys of record to	y and all continuations, continuations-in-part (or on for said Letters Patent, and any and all Letters Patent, and any and all Letters Patent in any country, to legal representatives, to the full end of the term reissued or extended, as fully and entirely as ament, and transfer not been made; they the entire interest herein assigned, and the flict herewith, and I/we further covenant and agay, execute and deliver all such papers as may improvement(s), said application and said Letters and interest herein assigned, and the papers, to execute all disclaimers and divisional injuries, to execute all disclaimers and divisional injuries, and I/we agree to communicate and injuries, to execute all disclaimers and divisional injuries, to execute all disclaimers and divisional injuries, and legal representatives to obtain a said invention(s) or improvement(s) in any and in lending such cooperation and assistance are of Patents and Trademarks of the United States whose duty it is to issue patents entire right, title and interest, any and all Letters Patent of the United States which in accordance with the terms of this assignment to insert the serial number and filing date of seria
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I/we further authorize a application now identified by the been made known to them by the in winess whereof, in winess whereof, invertor's Signature (See). Bernardo Huberman Inventor's Typed Name State of County of Before me this day of	e United States Patent and Tradem I/we hereunto set my/our hand(s) an)) ss.:) personally appeared	nd seal(s): // / 2/06 Date Assignment Signed / 4//2/06

Page 1 of 2

PATENT REEL: 018764 FRAME: 0857



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

ATTORNEY DOCKET NO. 200600115-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

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Inventor's Signature (Seal)		Date Assignment Signed		
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Fang Wu Inventor's Typed Name		Oct 12,2	NCO	
		Date Application Signed		
State of)			
) ss.:			* *
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	, personally appeared		Fang Wu	who is personally
known or proved to me on the basis		be the pers	son who acknowledged th	e foregoing instrument of
assignment to be his/her free act and o	ieed.	<i>1</i>		
			Notary Public	
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