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Name of conveying party(les):			2. Name and address of receiving party(les):		
Abdimonem H. BEITELMAL Chandrakant D. PATEL		HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P			
			20555 SH 249 Houston, TX 77070		
Mehrban JAM					
Additional namo(s) of conve	ying party(les) attach	ned? ∐Yes ⊠No	Additional na	me(s) and address(es) attached?]Yes ⊠No
		ned? ∐Yes ⊠No	Additional no	me(s) and address(es) attached?	Yes ⊠No
		ned? □Yes ☑No		me(s) and address(es) attached?	<u>Yes ⊠No</u>
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9. Statement and signature,

Records Manager

P.O. Box 272400

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.

Timothy 8	3. Kang
Name of Pers	on Signing

Intellectual Property Administration HEWLETT-PACKARD COMPANY

Fort Collins, Colorado 80527-2400

Signature

August 27, 2007 Date

X_Authorization to be charged to deposit account.

Total number of pages including coversheet, attachments, and documents: 3

8. Deposit Account Number: 08-2025

Enclosed

Occuments to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Step Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

Page 1 of 3

Rev 10/00a (RecdAsgn)

PATENT REEL: 019751 FRAME: 0943 HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400 PATENT APPLICATION

200700838-1 ATTORNEY DOCKET NO.

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD

DEVELOPMENT COMPANY, L.P., a Toxas Limited Partnership hav Texas, (hereinefter HPDC), in furtherance of my/our obligations subsidiaries and affiliates, and do hereby assign and transfer to HPDC title and interest, including the right of priority, in, to and under an apprentitiod;	to the Hewlett-Packard Company and its , its successors and assigns, the entire right,
COMPUTING APPARATUS OPERABLE UNDER MULTIPLE OF	PERATIONAL POLICIES
Filing Date: herewith and the invention(s) and improvement(s) set forth therein, and any at P's), divisionals, and renewals of and substitutes for said application in Patent of the United States and of countries foreign thereto which in relisaues, or reexaminations, or extensions of said Letters Patent. I/we additionally authorize HPDC to file applications in my/outheld and enjoyed by HPDC, its successors, assigns, nominees or legal terms for which said Letters Patent respectively may be granted, reis same would have been held and enjoyed by me/us had this assignment AND I/we hereby covenant that I/we have full right to convey we have not executed and will not execute any agreement in conflict that I/we will, each time a request is made, and without undue delay, to necessary or desirable to perfect the title to said invention(s) or impressing to HPDC, its successors, assigns, nominees or legal repressing HPDC, or to its nominee, all known facts respecting said invention(s). Letters Patent, to testify in any legal proceedings, to sign all lawful papar continuations, C-I-P's, reissue and foreign applications, to make all right of everything possible to aid HPDC, its successors, assigns, nomineer or its or their own benefit, proper patent protection for said countries provided the expenses which may be incurred by me/us in paid by HPDC; AND I/we hereby authorize and request the Commissioner of and any official of any country or countries foreign to the United applications as aforesald, to issue to HPDC, as assignee of the entitled application agranted on or as a result of the application aforesalc, in I/we further authorize and direct the attorneys of record to in application now identified by the ettemey docket number and title set been made known to them by the United States Patent and Trademark	and all continuations, continuations-in-part (C-I- for said Letters Patent, and any and all Letters have be granted thereon or therefore; and any r name for Letters Patent in any country, to be all representatives, to the full end of the term or sued or extended, as fully and entirely as the nt, and transfer not been made; the entire interest herein assigned, and that I/ herewith, and I/we further covenant and agree execute and deliver all such papers as may be revement(s); said application and said Letters entatives, and I/we agree to communicate to or improvement(s), said application and said ears, to execute all disclaimers and divisionals, infull caths and declarations, and generally to nees and legal representatives to obtain and invention(s) or improvement(s) in any and all lending such cooperation and assistance are if Patents and Trademarks of the United States States whose duty It is to issue patents on ire right, title and interest, any and all Letters eatters Patent of the United States which may accordance with the terms of this assignment, insert the serial number and filling date of said torth above as soon as the same shall have
IN WITNESS WHEREOF, I/we hereunto set mylour hand(s) and s	_
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r inventor is Signature (Seal)	"
Abdimonem H. Belleimal Inventor's Typed Name	08-09-2007 Date Application Signed
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Before me this day of personally appeared known or proved to me on the basis of satisfactory evidence to be the personal passignment to be his/her free act and deed.	who is personally ton who ecknowledged the foregoing instrument of
	Notary Pugin; My Commission Expirac;
Ros 100da (Assignment) Page 1 of 2	ाधु व्यवस्था स्वयंक्याः व्यवस्थान्यः

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200700838-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set mylour hand(s)	
(2)Date	08-14-2007
inventor's Signature (Seel)	08-14-2007 Date Assignment Signed 08-14-2007
Chandrakent D. Patel	08-14-2007
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RECORDED: 08/27/2007