09-13-2007



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IAPO2Rec'd PCT 06 SEP 2007 11/885784

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RECO	DATION FORM COVER SHEET
	PATENTS ONLY
Name of conveying party(ies):	Name and address of receiving party(ies):
	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249 Houston, TX 77070
Anand Gajanan BHAT - September 4, 2007	
Manish MAKKAR - August 29, 2007	
MKAYPAGH 00000051 082025 11885784	
(40.00 DA)	
	Yes ▼No Additional name(s) and address(es) attached? Yes ▼No
3. Nature of Conveyance:	☐Change of Name ☐ Security Agreement ☐ Joint
	☐ Change of Name ☐ Security Agreement ☐ Joint
	1/000011
Execution Date(s): Same as above	11/885784
4. Application number(s) or patent number(s):	• •
If this document is being filed together with a	ew application, execution date of the application is: 09/04/07 & 08/29/07
A. Patent Application No.(s)	
Application No.:	Date Filed:
Confirmation No.:	B. Patent No.(s):
Additional numbers attached? NO	
5. Name and address of party to whom corresp	ndence 6. Total number of applications and patents involved:
concerning document should be mailed:	7. Total Fee (37 CFR 3.41):\$40.00
Records Manager Intellectual Property Administration	Enclosed
HEWLETT-PACKARD COMPANY	X Authorization to be charged to deposit account.
P.O. Box 272400 Fort Collins, Colorado 80527-2400	8. Deposit Account Number: 08-2025
Statement and signature.	
To the best of my knowledge and belief, the copy of the original document.	pregoing information is true and correct and any attached copy is a true
l .	
William T. Ellis, Reg. No. 26,874 Name of Person Signing	September 4, 2007 Signature Date

Page 1 of 1

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11/885784

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200404811-2

ASSIGNMENT OF PATENT APPLICATION

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

Texas, (hereinafter HPDC), subsidiaries and affiliates, and	in furtherance of my/our obliga d do hereby assign and transfer to	p having its principal place of business in Houston, ations to the Hewlett-Packard Company and its HPDC, its successors and assigns, the entire right, an application for Letters Patent of the United States
Methods, Devices And Soft	ware Applications For Facilitating	g A Development Of A Computer Program
Filing Date:	Арг	plication No.:
P's), divisionals, and renewal Patent of the United States reissues, or reexaminations, of I/we additionally auti	s of and substitutes for said applica and of countries foreign thereto who or extensions of said Letters Patent horize HPDC to file applications in the	any and all continuations, continuations-in-part (C-l- ation for said Letters Patent, and any and all Letters hich may be granted thereon or therefore; and any t. my/our name for Letters Patent in any country, to be or legal representatives, to the full end of the term or
terms for which said Letters same would have been held a AND I/we hereby co we have not executed and withat I/we will, each time a requecessary or desirable to pe Patent, to HPDC, its success HPDC, or to its nominee, all Letters Patent, to testify in an continuations, C-I-P's, reissuedo everything possible to air enforce, for its or their own to	Patent respectively may be granted and enjoyed by me/us had this assignment that I/we have full right to colling the colling transfer in the colling transfer in the colling transfer in the title to said invention(s) of sors, assigns, nominees or legal of known facts respecting said inventy legal proceedings, to sign all lawfull erand foreign applications, to make the HPDC, its successors, assigns, penefit, proper patent protection for	d, reissued or extended, as fully and entirely as the ignment, and transfer not been made; convey the entire interest herein assigned, and that honflict herewith, and I/we further covenant and agree lelay, execute and deliver all such papers as may been improvement(s), said application and said Letters representatives, and I/we agree to communicate to full papers, to execute all disclaimers and divisionals, and irightful oaths and declarations, and generally to nominees and legal representatives to obtain and provided in the said invention(s) or improvement(s) in any and all all is a lending such cooperation and assistance are
AND I/we hereby au and any official of any cour applications as aforesaid, to Patent for said invention(s) of be issued and granted on or a I/we further authorizapplication now identified by	ntry or countries foreign to the U issue to HPDC, as assignee of the ir improvement(s), including any an as a result of the application aforesa se and direct the attorneys of reco	oner of Patents and Trademarks of the United States Inited States whose duty it is to issue patents on the entire right, title and interest, any and all Letters and all Letters Patent of the United States which may aid, in accordance with the terms of this assignment, and to insert the serial number and filing date of said itle set forth above as soon as the same shall have demark Office.
IN WITHESS WHERE	OF, I/we hereunto set my/our hand(s)	
Inventor's Signature (Seal)	<u> </u>	Date Assignment Signed
Anand Gajanan BHAT Inventor's Typed Name		Date Assignment Signed L. S. C. Prember 2007 Date Application Signed
State of)) ss.:	
County of)	
Before me thisday ofknown or proved to me on the assignment to be his/her free act		Anand Gajanan BHAT who is personally the person who acknowledged the foregoing instrument or the person who acknowledged the foregoing instrument or the person who acknowledged the foregoing instrument or the personal p
		Notary Public My Commission Expires:
C1-1, 22 (07 / A 1)	Page 1 of 2	му сонинавил схриез.

PATENT REEL: 019832 FRAME: 0057 HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400

RECORDED: 09/06/2007

PATENT APPLICATION

ATTORNEY DOCKET NO. 200404811-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

- James		08/29/2007	
Inventor's Signature (Seal)		Date Assignment Signed	
Manish MAKKAR		Date Application Signed	
Inventor's Typed Name	WILLIAM TO THE	Date Application Signed	
State of)		
County of) ss.:		
Before me this -day of	, personally appeared	Manish MAKKAR who i	s personally
known or proved to me on the basi	s of satisfactory evidence to be the	ne person who acknowledged the foregoing in	
assignment to be his/her free act and	deed.		
		Notary Public My Commission Expires:	
		ny commission Express.	
Inventor's Signature (Seal)		Date Assignment Signed	
Inventor's Typed Name		Date Application Signed	
State of)		
) ss.:		
County of)		
Before me this day of	, personally appeared		is personally
known or proved to me on the basi		ne person who acknowledged the foregoing in	istrument of
		Notary Public	
		My Commission Expires:	
Inventor's Signature (Seal)		Date Assignment Signed	
mvontos a dignatare (ocur)		,	
Inventor's Typed Name		Date Application Signed	
State of)) ss.:		
County of)		
Before me thisday of	personally appeared	**************************************	is personally
known or proved to me on the basi assignment to be his/her free act and		ne person who acknowledged the foregoing in	istrument of

PATENT

REEL: 019832 FRAME: 0058

My Commission Expires: