ATTORNEY DOCKET NO. 82205375

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION FORM COVER SHEET				
PATEN	NTS ONLY			
1. Name of conveying party(ies):	Name and address of receiving party(ies):			
Leonardo Jose Borges Hsin-Ying Lin	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 11445 Compaq Center Drive West Houston, TX 77070			
Additional name(s) of conveying party(ies) attached?	Additional name(s) and address(es) attached? □Yes ☒No			
3. Nature of Conveyance:				
	of Name Security Agreement Joint			
☑ Other Remove serial number 11/181,465 from Reel/F	rame 016673/0199			
Execution Date(s):03/16/2005, 03/16/2005				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application	on, execution date of the application is:			
A. Patent Application No.(s)				
Application No.: 11/081,465 Date Filed	: March 16, 2005			
Confirmation No.: 5650 B. Patent N	٧٥.(s):			
	`,			
Additional numbers attached? NO	5 -			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1			
	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 foregoing infor copy of the original document.	mation is true and correct and any attached copy is a true			
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Mail Stop Assignment Recordation Services, Director of	t) should be faxed to (571) 273-0140, or mailed to: the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450			
Page 1 of 8				

Rev 05/09 (ReodAsgn)

PATENT REEL: 028178 FRAME: 0819

700485542

When recorded please return to:

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

ATTORNEY DOCKET NO. 200408315-1

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, in application for Letters Patent of the United States en	including the right of priority, in, to and under an ntitled:		
SOFTWARE LICENSING MANAGEMENT			
Filing date:	Application No.:		
continuations-in-part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the	forth therein, and any and all continuations, awals of and substitutes for said application for said united States and of countries foreign thereto which ues, or reexaminations, or extensions of said Letters		
country, to be held and enjoyed by HPDC, its succe the full end of the term or terms for which said Let	elications in my/our name for Letters Patent in any essors, assigns, nominees or legal representatives, to Iters Patent respectively may be granted, reissued or Id have been held and enjoyed by me/us had this		
that I/we have not executed and will not execute a covenant and agree that I/we will, each time a requeliver all such papers as may be necessary or comprovement(s), said application and said Letters Palegal representatives, and I/we agree to communities proceedings, in sign all lawful papers, to execute the communities of the communit	ght to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further uest is made, and without undue delay, execute and desirable to perfect the title to said invention(s) or atent, to HPDC, its successors, assigns, nominees or icate to HPDC, or to its nominee, all known facts application and said Letters Patent, to testify in any execute all disclaimers and divisionals, continuations, it rightful oaths and declarations, and generally to dossigns, nominees and legal representatives to obtain ent protection for said invention(s) or improvement(s) which may be incurred by me/us in lending such		
States and any official of any country or countries finatents on applications as aforesaid, to issue to HP any and all Letters Patent for said invention(s) or im	mmissioner of Patents and Trademarks of the United foreign to the United States whose duty it is to issue DC, as assignee of the entire right, title and interest approvement(s), including any and all Letters Patent of ed on or as a result of the application aforesaid, in		
I/we further authorize and direct the attorneys o said application now identified by the attorney doc same shall have been made known to them by the L	of record to insert the serial number and filing date of ket number and title set forth above as soon as the United States Patent and Trademark Office.		
IN WITNESS WHEREOF, I/we hereunto set my/o	Signature 03/16/05		
Inventor's Typed Name: Leonardo Jose Borges	Date Application Signed:O3 / 16 / O5		
State of Texas)) ss.:			
County of)			
Before me thisday of, personal personally known or proved to me on the basis of satisfactor instrument of assignment to be his/her free act and deed.	lly appeared <u>Leonardo Jose Borges</u> who is y evidence to be the person who acknowledged the foregoing		

My commission expires: **PATENT** REEL: 028178 FRAMÉ: 0820

Notary Public

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Intellectual Property Administration
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PATENT APPLICATION
ATTORNEY DOCKET NO. 200408315-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITH	NESS WHEREOF, I/we her	eunto set n	ny/our hand(s) and seal(s)) :
2	In If I		Date Assignment Signed:	3/16/05 n Signed: 3/16/05
Inventor'	s Signature (Seal)		Date Assignment 3.gr/cu	
Inventor's	s Typed Name: Hsin-Ying Lin		Date Application	ń Signed: 3/16/05
State of	Texas	1		•
) ss.:		
County of	í)		
personall,	te me this day of y known or proved to me on the of assignment to be his/her free	the basis of	satisfactory evidence to be th	-Ying Lin who is e person who acknowledged the foregoing
				Notary Public
				My commission expires:
	•			
			•	
Inventor's	s Signature (Seal)		Date Assignment Signed:	
	- , ,			
Inventor's	s Typed Name:	······································	Date Application	n Signed:
State of)		
County of	•	.) ss.:		
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personally	e me thisday_ of r known or proved to me on to it of assignment to be his/her fre	he basis of s	satisfactory evidence to be the	who is person who acknowledged the foregoing
				Notary Public
			•	My commission expires:
			Date Assignment Signed:	
nventor's	Signature (Seal)			
inventor's	Typed Name:	diplos and a c	Date Application	Signed:
State of		}		
) ss.:		
County of		}		
Before	e me thisday of		, personally appeared	who is
persocally		he basis of s	atisfactory evidence to be the	e person who acknowledged the foregoing
				Notary Public
				My commercian or rices:

(Use Page Three For Additional inventor(s) Signature(s))

Page 2 of 2



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 24, 2005

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HEWLETT-PACKARD COMPANY
P.O. BOX 272400
FORT COLLINS, COLORADO 80527-2400

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RECORDATION DATE: 03/16/2005

REEL/FRAME: 016673/0199

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BORGES, LEONARDO JOSE

DOC DATE: 03/16/2005

ASSIGNOR:

LIN, HSIN-YING

DOC DATE: 03/16/2005

ASSIGNEE:

HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249 HOUSTON, TEXAS 77070

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

PATENT REEL: 028178 FRAME: 0822 May 09 12 08:24a K Keyt 2089392510 p.6

016673/0199 PAGE 2

SERIAL NUMBER: 11/081,465 FILING DATE: 07/13/2005 03/16/2005 PATENT NUMBER: 15SUE DATE:

TITLE: METHOD AND APPARATUS FOR COMBINING AN INDUCED IMAGE WITH A SCENE

IMAGE SOFTWARE LICENSING MANAGEMENT

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

> **PATENT REEL: 028178 FRAME: 0823**

FORM PTO-1595 1-31-92		4 4 4	U.S. DEPARTMENT OF COMMERCE Patent and Tradement Office	
REX	CORDATION FOR			
, <u> </u>	PATENTS		Atterney Docket No. 200408315-1	
 Name of conveying party(jes): 		2. Name and add	ress of receiving party(les):	
Leonardo Jose Borges			okard developm e nt company, L.P.	
Hain-Ying Lin		20555 SH 244 Houston, TX		
Additional name(s) of conveying partyliss) attach	ed <u>Yes X</u> No	Additional name(s) &	oH X eeY Tresboths (ee) acoustics	
 Nature of Conveyance: 				
X Assignment	Merger		Change of Name	
Security Agreement	Other			
Execution Date(s): Merch 16, 2005				
4. Application number(s) or patent num	ber(s):			
If this document is being filled together	with a new applic	cation, execution d	late of the application is:	
A. Patent Application No.(e)			B. Patent No.(s)	
Application No.: 11/181,465	Date Filed: 03	/16/2005		
Confirmation No.: 5650	Additional number	ers attached? NO	_	
Name and address of party to whom correspondence concerning document enough be malled:		6. Total number of applications and petents involved: 1		
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00		
Intellectual Property Administration HEWLETT-PACKARD COMPANY		Enclose	nd .	
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Fort Collins, Colorado 80527-2400		X Authorization to be charged to deposit account.		
		8. Deposit Account Number: <u>09-2025</u>		
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9. Statement and signature.				
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true copy of the original document.		7/		
/	(//			
Jed Caven		4	Aug 29, 2005	
Name of Person Signing	Signature		Duis Duis	
Total num	ber of pages includ	ing cover sheet, atta	chments, and document: 4	
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PATENT

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