PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Fernando Pardo	03/01/2012
Shanshan Li	02/23/2012
Etienne H. Ilife-Moon	03/01/2012
Alexandra L. McGill	03/01/2012
Michael C. Ip	02/22/2012
Dean L. Sanderson	02/22/2012

RECEIVING PARTY DATA

Name:	Hewlett-Packard Development Company, L.P.	
Street Address:	11445 Compaq Center Drive West	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77070	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29414683

CORRESPONDENCE DATA

Fax Number: (970)778-4063 Phone: (541)715-8443 Email: terri.tuma@hp.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

501839174

Correspondent Name: **Hewlett-Packard Company** Address Line 1: 3404 E. Harmony Road MS 35 Address Line 2: Intellectual Property Administration Address Line 4: Fort Collins, COLORADO 80528

NAME OF SUBMITTER: Todd A. Rathe

PATENT

REEL: 027794 FRAME: 0588

Total Attachments: 6

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PATENT APPLICATION

ATTORNEY DOCKET NO. _____ 82941459

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:

title and interest, including the right of priority, in, to and under an ap entitled:	plication for Letters Patent of the United State
WEBCAM	
Filing Date: Applicat	ion No.:
and the invention(s) and improvement(s) set forth therein, and any at P's), divisionals, and renewals of and substitutes for said application Patent of the United States and of countries foreign thereto which reissues, or reexaminations, or extensions of said Letters Patent. I/we additionally authorize HPDC to file applications in my/or held and enjoyed by HPDC, its successors, assigns, nominees or leg terms for which said Letters Patent respectively may be granted, releaseme would have been held and enjoyed by me/us had this assignme 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, necessary or desirable to perfect the title to said invention(s) or imp Patent, to HPDC, its successors, assigns, nominees or legal representations or to its nominee, all known facts respecting said invention(s) Letters Patent, to testify in any legal proceedings, to sign all lawful pacontinuations, C-I-P's, reissue and foreign applications, to make all rido everything possible to aid HPDC, its successors, assigns, nomienforce, for 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 all continuations, continuations-in-part (C- for said Letters Patent, and any and all Letter may be granted thereon or therefore; and an ur name for Letters Patent in any country, to be all representatives, to the full end of the term of assued or extended, as fully and entirely as the ent, and transfer not been made; by the entire interest herein assigned, and that herewith, and I/we further covenant and agree execute and deliver all such papers as may be revement(s), said application and said Letter esentatives, and I/we agree to communicate to be or improvement(s), said application and said pers, to execute all disclaimers and divisionals ghtful oaths and declarations, and generally to tinees and legal representatives to obtain and invention(s) or improvement(s) in any and a
AND I/we hereby authorize and request the Commissioner of and any official of any country or countries foreign to the United applications as aforesaid, to issue to HPDC, as assignee of the enterprise Patent for said invention(s) or improvement(s), including any and all be issued and granted on or as a result of the application aforesaid, in I/we further authorize and direct the attorneys of record to application now identified by the attorney docket number and title septement and known to them by the United States Patent and Trademar	States whose duty it is to issue patents or tire right, title and interest, any and all Letters Letters Patent of the United States which may accordance with the terms of this assignment insert the serial number and filling date of said at forth above as soon as the same shall have
The most will	Date Assignment Signed
Inventor's Signature	Date Assignment Signed
, Fernando Pardo	3/1/12
Inventor's Typed Name	Date Application Signed
nventor's Signature	Date Assignment Signed
Shanshan Li	
nventor's Typed Name	Date Application Signed

Page 1 of 2

PATENT REEL: 027794 FRAME: 0590

PATENT APPLICATION

ATTORNEY DOCKET NO. 82941459

ASSIGNMENT OF PATENT APPLICATION

	I/We	the	unders	ianed ((each)	have	agreed	and	hereby	agree	to a	ession	to HI	WIF-	T-PA	CKAR	٤m
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subsidiar																	
title and																	
entitled:	11101001,	11707010	g	ng, a o	priorit	y , ,,,,	o and c	ilaoi (an appin	oution i	0		atonic	01 1110	O, neoc	ı Ottati	00

Texas, (hereinafter HPDC), in furtherance of my/our oblig- subsidiaries and affiliates, and do hereby assign and transfer to title and interest, including the right of priority, in, to and under a entitled: WEBCAM	HPDC, its successors and assigns, the entire right,
Filing Date: Apr	plication No.:
and the invention(s) and improvement(s) set forth therein, and P's), divisionals, and renewals of and substitutes for said applic Patent of the United States and of countries foreign thereto w reissues, or reexaminations, or extensions of said Letters Patent I/we additionally authorize HPDC to file applications in held and enjoyed by HPDC, its successors, assigns, nominees terms for which said Letters Patent respectively may be grante same would have been held and enjoyed by me/us had this assi AND I/we hereby covenant that I/we have full right to two we have not executed and will not execute any agreement in contact I/we will, each time a request is made, and without undue onecessary or desirable to perfect the title to said invention(s) Patent, to HPDC, its successors, assigns, nominees or legal HPDC, or to its nominee, all known facts respecting said inventetters Patent, to testify in any legal proceedings, to sign all law continuations, C-I-P's, reissue and foreign applications, to make do everything possible to aid HPDC, its successors, assigns, enforce, for its or their own benefit, proper patent protection for countries provided the expenses which may be incurred by me paid by HPDC;	any and all continuations, continuations-in-part (C-lation for said Letters Patent, and any and all Letters hich may be granted thereon or therefore; and any to be or legal representatives, to the full end of the term or d, reissued or extended, as fully and entirely as the griment, and transfer not been made; convey the entire interest herein assigned, and that I/onflict herewith, and I/we further covenant and agree lelay, execute and deliver all such papers as may be or improvement(s), said application and said Letters representatives, and I/we agree to communicate to ition(s) or improvement(s), said application and said full papers, to execute all disclaimers and divisionals, and irightful oaths and declarations, and generally to nominees and legal representatives to obtain and or said invention(s) or improvement(s) in any and all edus in lending such cooperation and assistance are
AND I/we hereby authorize and request the Commission and any official of any country or countries foreign to the Lapplications as aforesaid, to issue to HPDC, as assignee of the Patent for said invention(s) or improvement(s), including any at the issued and granted on or as a result of the application afores. If I/we further authorize and direct the attorneys of recomplication now identified by the attorney docket number and the been made known to them by the United States Patent and Trace.	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 title set forth above as soon as the same shall have
Inventor's Signature	Date Assignment Signed
Fernando Pardo	
Inventor's Typed Name	Date Application Signed
Maglace	2-23-20/2
Inventor's Signature	Date Assignment Signed
Shanshan Li	
Inventor's Typed Name	Date Application Signed

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Page 1 of 2

3404 E. Harmony Road		TENT APPLICATION
Mail Stop 35	ATTORNEY DOCKET NO.	82941459
Fort Collins, Colorado 80528 ASSIGNMENT OF PATENT AP		
ASSIGNMENT OF PATENT AF	03/01/12	
Inventor's Signature	Date Assignment Signed	
Etienne H. Iliffe-Moon	03/61/12	- <u> </u>
Inventor's Typed Name	Date Application Signed	
Alexandra L. M. Will Inventor's Signature	3 / 1/12 Date Assignment Signed	
Alexandra I. MaQIII	3/1/12	
Alexandra L. McGill Inventor's Typed Name	Date Application Signed	
Inventor's Signature	Date Assignment Signed	
Michael C. Ip		
Inventor's Typed Name	Date Application Signed	
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Dean L. Sanderson Inventor's Typed Name	Date Application Signed	
Inventor's Signature	Date Assignment Signed	
Inventor's Typed Name	Date Application Signed	
Inventor's Signature	Date Assignment Signed	
Inventor's Typed Name	Date Application Signed	

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CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT State of California County of <u>Ventrull</u>A On 3-1-2017 before me, HANDLO H SAVIN Here Insert Nam personally appeared Alexanda L. McGill. Etienne H. FERNANDO who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized HAROLD H. SAVIN capacity(ies), and that by his/her/their signature(s) on the Commission # 1828375 instrument the person(s), or the entity upon behalf of Notary Public - California which the person(s) acted, executed the instrument. Ventura County My Comm. Expires Jan 22, 2013 I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature. Place Notary Seal Above - OPTIONAL Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document. **Description of Attached Document** Title or Type of Document: Declaration of Power of Altoney For Fatent Application ___ Number of Pages: Document Date: _ Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name:__ Signer's Name: _ Individual Individual ☐ Corporate Officer — Title(s): _ □ Corporate Officer — Title(s): ☐ Partner — ☐ Limited ☐ General □ Partner — □ Limited □ General ☐ Attorney in Fact ☐ Attorney in Fact Top of thumb here Top of thumb here ☐ Trustee □ Trustee ☐ Guardian or Conservator ☐ Guardian or Conservator ☐ Other: ☐ Other: ______ Signer Is Representing:_ Signer Is Representing: _

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PATENT APPLICATION

ATTORNEY	DOORET	6110

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ASSIGNMENT OF PATENT APPLICATION (cont.)

inventor's Signature	Date Assignment Signed
Etienne H. Iliffe-Moon	
Inventor's Typed Neme	Date Application Signed
Inventor's Signature	Date Assignment Signed
Alexandra L. McGili	
Inventor's Typed Name	Date Application Signed
montato Separtura	2/22//2 Date Assignment Signed
Inventor's Signature	Date Assignment Signed
Michael C. lp	
Inventor's Typed Name	Date Application Signed
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Inventor's Signature	Date Assignment Signed
Dean L. Sanderson	
Inventor's Typed Name	Date Application Signed
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Inventor's Signature	Date Assignment Signed
Alexandra L. McGill	
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Michael C. Ip	244
Inventor's Typed Name	Date Application Signed $2 - 22 - 12$
Inventor's Signature	Date Assignment Signed
Dean L. Sanderson	2-22-12
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed

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