502784440 04/27/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2831035

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XULONG FU	10/27/2011
DHEYA M. ALFEKRI	10/27/2011
RONALD J. SELENSKY	11/01/2011

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:	14354577

CORRESPONDENCE DATA

Fax Number: (970)778-4063

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

US Mail.

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

ATTORNEY DOCKET NUMBER: 83932018

NAME OF SUBMITTER: ELIZABETH E. LEITEREG

SIGNATURE: /Elizabeth E. Leitereg/

DATE SIGNED: 04/27/2014

Total Attachments: 2

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PATENT 502784440 REEL: 032763 FRAME: 0993

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

PATENT APPLICATION

ATTORNEY DOCKET NO. 82779906

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,

entitled:	est, including the right of priori S PHOTO MEDIA AND METH	ty, in, to and under an application for Letters Patent of the United State: OD OF MAKING SAME
Filing Date:	April 26, 2014	Application No.: 14/354,577
and the inver P's), divisional Patent of the reissues, or r	ntion(s) and improvement(s) se als, and renewals of and subst a United States and of countri deexaminations, or extensions of	et forth therein, and any and all continuations, continuations-in-part (C-f itutes for said application for said Letters Patent, and any and all Letter es foreign thereto which may be granted thereon or therefore; and an
held and enjoterms for whisame would it and any office application in the same would it and any office application in the same same same same same same same sam	byed by HPDC, its successors, ich said Letters Patent respect have been held and enjoyed by D I/we hereby covenant that I/w executed and will not execute each time a request is made, desirable to perfect the title to PDC, its successors, assigns, its nominee, all known facts rout, to testify in any legal proceed, C-I-P's, reissue and foreign ag possible to aid HPDC, its sits or their own benefit, proper evided the expenses which mathrical of any country or countries aforesaid, to issue to HPDC id invention(s) or improvement digranted on or as a result of the further authorize and direct thow identified by the attorney did not be the expenses of the expenses and direct the widentified by the attorney did not be seen and direct the expenses and direct the own identified by the attorney did not be the expenses of the extenses of the expenses and direct the own identified by the attorney did not be the extenses.	assigns, nominees or legal representatives, to the full end of the term of ively may be granted, reissued or extended, as fully and entirely as the me/us had this assignment, and transfer not been made; we have full right to convey the entire interest herein assigned, and that I any agreement in conflict herewith, and I/we further covenant and agree and without undue delay, execute and deliver all such papers as may be a said invention(s) or improvement(s), said application and said Letters nominees or legal representatives, and I/we agree to communicate to especting said invention(s) or improvement(s), said application and said dings, to sign all lawful papers, to execute all disclaimers and divisionals applications, to make all rightful oaths and declarations, and generally to uccessors, assigns, nominees and legal representatives to obtain and patent protection for said invention(s) or improvement(s) in any and ally be incurred by me/us in lending such cooperation and assistance are quest the Commissioner of Patents and Trademarks of the United States of the United States whose duty it is to issue patents or C, as assignee of the entire right, title and interest, any and all Letters (s), including any and all Letters Patent of the United States which may be application aforesaid, in accordance with the terms of this assignment he attorneys of record to insert the serial number and filling date of said other number and title set forth above as soon as the same shall have sets.
	6-1-Az	
Inventor's Sign	ature	Date Assignment Signed
XULONG FU		/0 / 2 7 / 20 1/
Inventor's Type	ed Name	Date Application Signed
Du,		10/27/2011
Inventor's Sign	aturê	Date Assignment Signed
DHEYA M. AL	FEKRI	10/27/2011
Inventor's Type	.,	Date Application Signed
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Rev 10/09 (Assignment)

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HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35

Fort Collins, Colorado 80528

PATENT APPLICATION

ATTORNEY DOCKET NO. 82779906

ASSIGNMENT OF PATENT APPLICATION (cont.)	
240.416	//- / - 20 // Date Assignment Signed
nventor's Signature 🗸	Date Assignment Signed
RONALD J. SELENSKY	//- /- 20// Date Application Signed
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
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
inventor's Signature	Date Assignment Signed
nventor's Typed Name	Date Application Signed
	₹:
nventor's Signature	Date Assignment Signed
3. P. 30	Note: Acceptant Process
nventor's Typed Name	Date Application Signed

Rev 10/09 (Assignment)

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