# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3901379

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE: HEWLETT-PACKARD previously recorded on Reel 026721 Frame 0974. Assignor(s) hereby confirms the ASSIGNEE: HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P		

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANUPRIYA ANKOLEKAR	02/20/2009
DENNIS MATTHEWS WILKINSON	02/20/2009
BERNARDO HUBERMAN	02/20/2009
GABOR JANOS SZABO	02/20/2009
FANG WU	02/20/2009

## **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:	13148582

#### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** (970) 898-7444 **Email:** hpe.ip.mail@hp.com

Correspondent Name: HEWLETT PACKARD ENTERPRISE
Address Line 1: 3404 E. HARMONY ROAD MS 79
Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	82816660
NAME OF SUBMITTER:	JOANNA KEYT
SIGNATURE:	/JOANNA KEYT/
DATE SIGNED:	06/03/2016

PATENT REEL: 038869 FRAME: 0802

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PATENT REEL: 038869 FRAME: 0803 USPTO 8/9/2011 4:58:02 PM PAGE 4/004 FAX SØRVØR TO:HEWLETT-PACKARD COMPANY INTELLECTUAL PRO COMPANY:3404 E. HARMONY ROAD

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Electronic Version v1.1 Stylesheet Version v1.1 08/09/2011 501621201

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
p araprija i arabana	02/20/2009
CHARLES AND	02/20/2009
C-07.354 C136 C1166.	02/20/2009
Gabor Janos Szabo	02/20/2009
Fang Wu	02/20/2009

#### RECEIVING PARTY DATA

Name:	Hewlett-Packard
Street Address:	3404 E. Harmony Road
City:	Fort Collins
Total Court of J.	COLORADO
Postal Code:	80528

#### PROPERTY NUMBERS Total: 1

	Property Type	Number
Applicat	lion Number:	13148582

#### CORRESPONDENCE DATA

Fax Number: (970)778-4063

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 970-898-4728

Email: JERRY.SHORMA@HP.COM

Correspondent Name: HEWLETT-PACKARD COMPANY Intellectual Pro

Address Line 1: 3404 E. Harmony Road

Address Line 2: Mail Stop 35

Address Line 4: FORT COLLINS, COLORADO 80528

NAME OF SUBMITTER. Cristina M. Halvorson

Total Attachments: 3

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> PATENT REEL: 038869 FRAME: 0804

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

Rev 10/08 (Assignment)

PATENT APPLICATION

ATTORNEY DOCKET NO. 200802531-1

## 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 d	o hereby assign and trans	fer to HPDC, its successors and as nder an application for Letters Pater	signs, the entire right,
SOCIAL NETWORKING OF MC	BILE DEVICES		
Filing Date:	ene ad Proba a 18 d after blik och det delsk britisk ad delsk och och och delsk och och och delsk och det glyvyl	Application No.:	***************************************
and the invention(s) and improv P's), divisionals, and renewals o Patent of the United States and reissues, or reexaminations, or e l/we additionally author held and enjoyed by HPOC, its s terms for which said Letters Pat same would have been held and	f and substitutes for said a tof countries foreign there extensions of said Letters P ize HPDC to file application successors, assigns, nominant respectively may be go enjoyed by me/us had this	and any and all continuations, continuation for said Letters Patent, and which may be granted thereon datent.  In a sin my/our name for Letters Patent less or legal representatives, to the ranted, reissued or extended, as full assignment, and transfer not been	nd any and all Letters or therefore; and any tin any country, to be full end of the term or lly and entirely as the made;
AND I/we hereby cover we have not executed and will in that I/we will, each time a reques necessary or desirable to perfect Patent, to HPDC, its successor HPDC, or to its nominee, all known that I/we will be continuations. C-I-P's, reissue and of everything possible to aid Henforce, for its or their own ben countries provided the expenses paid by HPDC;	nant that I/we have full right of execute any agreement is made, and without uncert the title to said inventions, assigns, nominees or leaven facts respecting said inventions, to sign all foreign applications, to sign all proceedings, to sign all foreign applications, to sign all pDC, its successors, assignificant proper patent protections which may be incurred by	I to convey the entire interest herein in conflict herewith, and I/we furthe due delay, execute and deliver all sun(s) or improvement(s), said applicated representatives, and I/we agreeinvention(s) or improvement(s), said I lawful papers, to execute all disclaimake all rightful oaths and declaratings, nominees and legal represent on for said invention(s) or improvement in lending such cooperation	assigned, and that I/ r covenant and agree och papers as may be ation and said Letters to communicate to I application and said imers and divisionals, ons, and generally to tatives to obtain and nent(s) in any and all n and assistance are
and any official of any country applications as aforesaid, to iss Patent for said invention(s) or in be issued and granted on or as a live further authorize a	or countries foreign to the to HPDC, as assignee approvement(s), including an result of the application af and direct the attorneys of attorney docket number a	nissioner of Patents and Trademarks ne United States whose duty it is of the entire right, title and interest ny and all Letters Patent of the Unit oresaid, in accordance with the term record to insert the serial number a and title set forth above as soon as Trademark Office.	to issue patents on t, any and all Letters ed States which may is of this assignment." and filing date of said
} :	I/we hereunto set my/our ha		
Inventor's Signature (Seal)	100/100	2/20/09 Date Assignment Signed	
	Contraction of the Contraction o	2/20/69	•
Anupriya Ankolekar Inventor's Typed Name		Date Application Signed	
State of	) ) ss.:		
County of	)		
Before me this day of	. personally appeared	Anupriya Ankolekar	who is personally
known or proved to me on the basi assignment to be his/her free act and		be the person who acknowledged the	loregoing instrument of
		My Complesion Excises:	

Page 1 of 3

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

## PATENT APPLICATION

ATTORNEY DOCKET NO. 200802531-1

# ASSIGNMENT OF PATENT APPLICATION (cont.)

W. Company and The Company			
IN WITNESS WHEREOF,	l/we hereunto set my/our hand		4
Inventors Signature (Séér)	San Andrew Control of the Control of	2/20/04 Date Assignment Signed	1
inventops dignature (Saar)			
Dennis Matthews Wilkinson		ス/20/09 Date Application Sighed	
Inventor's Typed Name		Date Application Sighed	
State of	`		
State O:	) ss.:		
County of	)		
Before me this day of	, personally appeared	Denris Matthews Wilkinson	who is personally
known or proved to me on the basis	s of satisfactory evidence to be	the person who acknowledged the fo	regoing instrument of
		Notary Public	
		My Commission Expires:	
0 11/1		on land	•
2 X X X X X X X X X X X X X X X X X X X	MARAMARAN AMARAMAN A	2/26/69 Date Assignment Signed	
Inventor's Signature (Seel)		Date Assignment Signed	
Bernardo Huberman		Date Application Signed	
Inventor's Typed Name	1999-9-4-0	Date Application Signed	
Oh S	,		
State of	) ) ss.:		
County of	) 33		•
Before me thisday of	, personally appeared	Bernardo Huberman	who is personally
known or proved to me on the basis assignment to be his/her free act and	s of satisfactory evidence to be	the person who acknowledged the fo	regoing instrument of
		Nowry Public	***************************************
		My Commission Expires.	
0 26 Bio.			
Scalar Could		2/20/05	•
Inventor's Signature (Seal)/	.4 d h 2 / 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	Date Assignment Signed	
		2/1/10	
Gabor Janos Szabo	PRINCE THE REPORT OF THE PRINCE T	Date Application Signed	***************************************
Inventor's Typed Name		Date Approadon Signed	
State of	)		
	) ss.:		
County of	)		,
Before me this day of	personally appeared	Gabor Janos Szabo	who is personally
known or proved to me on the basis assignment to be his/her free act and		the person who acknowledged the for	egoing instrument of
		No zary Public	
Day 40100 (A saineasan)	Page 2 of 3	My Commission Expires: 3	
Rev 10/05 (Assignment)			

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

#### PATENT APPLICATION

ATTORNEY DOCKET NO. \_\_\_\_\_\_ 200802531-1

## ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF,	l/we hereunto set my/our hand(s	and seal(s):	
		2/20/2009	
Inventor's Signature (Seal)		Date Assignment Signed	·
		abalance	
Fang Wu		2/20/2009	
Inventor's Typed Name		Date Application Signed	
State of	) ) ss.:		
County of	)		
Before me thisday of	, personally appeared	Fang Wu who is pe	
known or proved to me on the basis		ne person who acknowledged the foregoing instru	ment of
		Rotary Public	
		My Commission Expires:	
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Inventor's Signature (Seal)		Data Assignment Signed	
Inventor's Typed Name		Date Application Signed	**********
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State of	) .		
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Before me this day of	, personally appeared	who is pe	
known or proved to me on the basi assignment to be his/her free act and		ne person who acknowledged the foregoing instru	ment of
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Inventor's Signature (Seal)		Date Assignment Signed	
		Pada Application Cigany	
Inventor's Typed Name		Date Application Signed	
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County of	)		
Before me this day of	, personally appeared	who is pe	
known or proved to me on the basi assignment to be his/her free act and	s of satisfactory evidence to be ti	e person who acknowledged the foregoing instru	nent of
		Notary Public	
	Page 3 of 3	My Commission Expires:	
Day 10/00 /Assissment	rage a di a		

**PATENT REEL: 038869 FRAME: 0807** 

RECORDED: 06/03/2016

Rev 10/08 (Assignment)