502191024 01/10/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jose Paulo Xavier Pires	06/30/2010
Valiuddin Y. Ali	06/03/2010
Boris Balacheff	08/07/2010
James M. Mann	08/11/2010
Eduardo Moschetta	06/30/2010

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:	13809411

CORRESPONDENCE DATA

Fax Number: 9707784063

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

Phone: (541)715-8443

Email: pto.assignments@hp.com

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: Cristina M. Halvorson

Total Attachments: 4

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PATENT REEL: 029607 FRAME: 0454 13809411

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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. 201001497

ASSIGNMENT OF PATENT APPLICATION

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

Texas, (hereinafter HPDC), in furtherance of my/or subsidieries and affiliates, and do hereby assign and tra	rtnership having its principal place of business in Houston, ur obligations to the Hewlett-Packard Company and its insfer to HPDC, its successors and assigns, the entire right, under an application for Letters Patent of the United States
Filing Date: January 9, 2013	Application No.: 13/809411
and the invention(s) and improvement(s) set forth there P's), divisionals, and renewals of and substitutes for sail Patent of the United States and of countries foreign the reissues, or reexaminations, or extensions of said Letter I/we additionally authorize HPDC to file applicated and enjoyed by HPDC, its successors, assigns, not lerms for which said Letters Patent respectively may be same would have been held and enjoyed by me/us had a AND I/we hereby covenant that I/we have full rewe have not executed and will not execute any agreement I/we will, each time a request is made, and without necessary or desirable to perfect the title to said invent Patent, to HPDC, its successors, assigns, nominees of HPDC, or to its nominee, all known facts respecting satisfiers Patent, to testify in any legal proceedings, to sign continuations, C-I-P's, reissue and foreign applications, do everything possible to aid HPDC, its successors, a enforce, for its or their own benefit, proper patent protecountries provided the expenses which may be incurred by HPDC; AND I/we hereby authorize and request the Coand any official of any country or countries foreign to applications as aforesaid, to issue to HPDC, as assign	in, and any and all continuations, continuations-in-part (C-I-d application for said Letters Patent, and any and all Letters ereto which may be granted thereon or therefore; and any separate. Itions in my/our name for Letters Patent in any country, to be miness or legal representatives, to the full end of the term or a granted, reissued or extended, as fully and entirely as the this assignment, and transfer not been made; light to convey the entire interest herein assigned, and that I/ent in conflict herewith, and I/we further covenant and agree undue delay, execute and deliver all such papers as may be tion(s) or improvement(s), said application and said Letters or legal representatives, and I/we agree to communicate to lid invention(s) or improvement(s), said application and said in all lawful papers, to execute all disclaimers and divisionals, to make all rightful oaths and declarations, and generally to assigns, nominees and legal representatives to obtain and action for said invention(s) or improvement(s) in any and all divided by me/us in lending such cooperation and assistance are immissioner of Patents and Trademarks of the United States of the United States.
be issued and granted on or as a result of the application	g any and all Letters Patent of the United States which may a foresaid, in accordance with the terms of this assignment.
	of record to insert the serial number and filing date of said or and tille set forth above as soon as the same shall have
been made known to them by the United States Patent a	
- Same Jague And Same James I	06/30/2010
Inventor's Signature	Date Assignment Signed
Salar Maria Maria Maria	06/20/2010
Jose Paulo Xavier Pires inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Valiuddin Y. Ali	Ports Association Classical
Inventor's Typed Name	Date Application Signed

Page 1 of 2

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

PATENT APPLICATION

ATTORNEY DOCKET NO.

201001497

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 essigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States

STATINGS. USER MANAGEMENT FRAMEWORK FOR MULTIPLE ENVIRONME	ents on a computing device
Filing Date: January 9, 2013 Applicati	on No.: 13/809411
and the invention(s) and improvement(s) set forth therein, and any as P's), divisionais, and renewals of and substitutes for said application in Patent of the United States and of countries foreign thereto which in reliasues, or reexaminations, or extensions of said Letters Patent. I/we additionally suthorize HPDC to file applications in my/out their and enjoyed by HPDC, its successors, assigns, nominees or legisterms for which said Letters Patent respectively may be granted, reliasame would have been held and enjoyed by me/us had this assignment and the have been held and enjoyed by me/us had this assignment. AND l/we hereby covenant that l/we have full right to convey we have not executed and will not execute any agreement in conflict that l/we will, each time a request is made, and without undue delay, the necessary or desirable to perfect the title to said invention(s) or imperent, to HPDC, its auccessors, assigns, nominees or legal representation to the nominees, all known facts respecting said invention(s) and the property of the property of the said inventions, C-i-P's, reissue and foreign applications to make all right delay the provided the expenses which may be incurred by me/us in paid by HPDC; AND l/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 entered patent for said invention(s) or improvement(a), including any and all the leasued and granted on or as a result of the application aforesaid, in l/we further authorize and direct the attorneys of record to its application new identified by the altorney docket number and title se been made known to them by the United States Patent and Tredement	nd all continuations, continuations-in-part (C-i- for said Letters Patent, and any and all Letters hay be granted thereon or therefore; and any ir name for Letters Patent in any country, to be all representatives, to the full end of the term or issued or extended, as fully and entirely as the int, and transfer not been made; If the entire interest herein assigned, and that if therewith, and I/we further covenant and agree execute and deliver all such papers as may be rovement(s), said application and said Letters is intatives, and I/we agree to communicate to) or improvement(s), said application and said pare, to execute all disclaimers and divisionals, ghtful oaths and decisrations, and generally to nees and legal representatives to obtain and invention(s) or improvement(s) in any and all lending such cooperation and assistance are I Patents and Trademarks of the United States States whose duty it is to issue patents on ire right, little 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 filing date of said at forth above as soon as the same shall have
inventor's Signature	Date Assignment Signed
Jose Paulo Xavier Pires Inventor's Typed Name	Date Application Signed
inventor's Signaturs	August 11, 2010 Date Assignment Signed
Valluddin Y, Ali Invanior's Typed Name	Avoluet 11, 2010.
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HEWLETT-PACKARD COMPANY Intellectual Property Administrator		PA	TENT APPLICATION
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ASSIGNMENT OF	PATENT AP	PLICATION (cont.)	
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Boris Balashaff Inventor's Typed Name	************************	Date Application Signed	3 · Car-
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PATENT REEL: 029607 FRAME: 0457 HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

PATENT APPLICATION

ATTORNEY DOCKET NO. ______201001497_____

ASSIGNMENT OF PATENT APPLICATION (cont.)

invantor's Signature	Date Assignment Signed
Bons Balacheff	
Inventor's Typed Name	Date Application Signed
	Date Assignment Signed
Inventor's Signature	Data Assignment Signed
James M. Mann	······································
inventor's Typed Name	Date Application Signed
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Inventor's Signature	OS (30) 2010 Date Assignment Signed
Market Committee	06/3012010
Eduardo Moschetta Inventor's Typed Name	Date Application Signed
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Inventor's Signature	Date Assignment Signed
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Page 2 of 2

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