503788664 04/18/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT3835310

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SANDRO RAFAELI	09/23/2013
AUGUSTO GUILHERME GONCALVES LUDTKE	09/23/2013

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:	15023363

CORRESPONDENCE DATA

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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.

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

ATTORNEY DOCKET NUMBER:	90176664
NAME OF SUBMITTER:	JOANNA KEYT
SIGNATURE:	/JOANNA KEYT/
DATE SIGNED:	04/18/2016

Total Attachments: 1

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PATENT 503788664 REEL: 038310 FRAME: 0414

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

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ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree, that for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston. e

exas, (hereinafter HPDC), and to its subsidiaries and affiliates, to as assigns, the entire right, title and interest, including the right of prior entitled:	sign and transfer to HPDC, its successors and rity, in, to and under an application for Patent
NORKFLOW AND USER CREDENTIALS	
Filing Date: Applicati	
and the invention(s) and improvement(s) set forth therein, and any and divisionals, and renewals of and substitutes for said application for se countries thereto which may be granted thereon or therefore, and any nearent.	aid Patent, and any and all other Patent of any
I/we additionally authorize HPDC to file applications in my/our name by HPDC, its successors, assigns, nominees or legal representatives, to Patent respectively may be granted, reissued or extended, as fully and enjoyed by me/us had this assignment, and transfer not been made;	o the full end of the term or terms for which said
AND I/we hereby covenant that I/we have full right to convey the enti- executed and will not execute any agreement in conflict herewith, and I/I time a request is made, and without undue delay, execute and deliver all perfect the title to said invention(s) or improvement(s), said application a nominees or legal representatives, and I/we agree to communicate to Hi said invention(s) or improvement(s), said application and said Patent, to papers, to execute all disclaimers and divisionals, continuations, C-I-F rightful oaths and declarations, and generally to do everything possible and legal representatives to obtain and enforce, for its or their own bene- improvement(s) in any and all countries provided the expenses whill cooperation and assistance are paid by HPDC;	we further covenant and agree that tiwe will, each such papers as may be necessary or desirable to nd said Patent, to HPOC, its successors, assigns, PDC, or to its nominee, all known facts respecting testify in any legal proceedings, to sign all lawful P's, reissue and foreign applications, to make all to aid HPDC, its successors, assigns, nominees fit, proper patent protection for said invention(s) or
AND If we hereby authorize and request the official of any country applications as aforesaid, to issue to HPDC, as assignee of the entire r invention(s) or improvement(s) which may be issued and granted or accordance with the terms of this assignment.	right, title and interest, any and all Patent for said
I/we further authorize and direct the attorneys of record to inser application for Patent, now identified by the Record ID and title set forth a known to them.	t the filing date and application number of said above, as soon as the same shall have been made
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and	seal(s):
Lever Ofmer	9/23/2013
Inventor's Signature	Date
SANDRO RAFAELI	w _.
inventor's Typed Name	
<u> </u>	<u>9/23/2013</u>
Inventor's Signature	Date
Augusto Guilherme Goncalves Ludtke Inventor's Typed Name	ú.

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Rev 1/2013 (Assignment)