502660100 01/30/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2706707

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAYARAM MUDIGONDA	06/06/2011
PRAVEEN YALAGANDULA	06/06/2011
JEFFREY CLIFFORD MOGUL	06/06/2011
BRYAN STIEKES	06/06/2011
ANNA FISCHER	06/06/2011

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:	14122164

CORRESPONDENCE DATA

 Fax Number:
 (970)778-4063

 Phone:
 (541)715-8443

 Email:
 ipa.mail@hp.com

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

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: 83721282

NAME OF SUBMITTER: ANN WEBSTER JESUS

PATENT

502660100 REEL: 032098 FRAME: 0546

Signature:	/Ann Webster Jesus/
Date:	01/30/2014
Total Attachments: 4 source=83721282a#page1.tif source=83721282a#page2.tif source=83721282a#page3.tif source=83721282a#page4.tif	

PATENT REEL: 032098 FRAME: 0547 HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

Rev 08/10 (Assignment)

PATENT APPLICATION

PATENT REFERENCE:_____

700206063

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 uncomitted:	der an application for Letters Patent of the United States
A SCALABLE MULTI-TENANT NETWORK ARCHITECTU	RE FOR VIRTUALIZED DATACENTERS
Filing Date: November 25, 2013	Application No.: 14/122,164
and the invention(s) and improvement(s) set forth therein of P's), divisionals, and renewals of and substitutes for said at Patent of the United States and of countries foreign therefore reissues, or reexaminations, or extensions of said Letters Patent respectively may be graded and enjoyed by HPDC, its successors, assigns, nomine terms for which said Letters Patent respectively may be graded and enjoyed by me/us had this AND tiwe hereby covenant that tiwe have full right we have not executed and will not execute any agreement that tiwe will, each time a request is made, and without und necessary or desirable to perfect the title to said invention Patent, to HPDC, its successors, assigns, nominees or e HPDC, or to its nominee, all known facts respecting said in Letters Patent, to testify in any legal proceedings, to sign all continuations, C-L-P's, reissue and foreign applications, to rido everything possible to aid HPDC, its successors, assigneriforce, for its or their own benefit, proper patent protectic countries provided the expenses which may be incurred by paid by HPDC; AND tiwe hereby authorize and request the Command any official of any country or countries foreign to the applications as aforesaid, to issue to HPDC, as assignee Patent for said invention(s) or improvement(s), including ar be issued and granted on or as a result of the application after the patent of the patent of the application after the patent of the patent of the paten	and any and all continuations, continuations-in-part (C-loplication for said Letters Patent, and any and all Letters to which may be granted thereon or therefore; and any atent, as in my/our name for Letters Patent in any country, to be sees or legal representatives, to the full end of the term or anted, reissued or extended, as fully and entirely as the assignment, and transfer not been made; to convey the entire interest herein assigned, and that I/ in conflict herewith, and I/we further covenant and agree ue delay, execute and deliver all such papers as may be (s) or improvement(s), said application and said Letters gal representatives, and I/we agree to communicate to evention(s) or improvement(s), said application and said lawful papers, to execute all disclaimers and divisionals, make all rightful oaths and declarations, and generally to gas, nominees and legal representatives to obtain and on for said invention(s) or improvement(s) in any and all y me/us in lending such cooperation and assistance are dissioner of Patents and Trademarks of the United States whose duty it is to issue patents on of the entire right, title and interest, any and all Letters by and all Letters Patent of the United States which may oresaid, in accordance with the terms of this assignment record to insert the serial number and filing date of said and title set forth above as soon as the same shall have Trademark Office.
Inventor's Gignature	Date Assignment Signed
inventor's Signature	Date Assignment Signed
Jayaram Mudigonda	St OS 2011 Date Application Signed
inventor's Typed Name	Date Application Signed
inventora Signature	C6 06 2011 Date Assignment Signed
Praveen Yalagandula	
Inventor's Typed Name	Date Application Signed

Page of

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

PATENT APPLICATION

ali Stop 35 ort Collins, Colorado 80528		PATENT REFERENCE:	700206063
	ASSIGNMENT OF PATENT	APPLICATION (cont.)	

	1410.00
Inventor's Signature	
useina subusine	Date Assignment Signed
Jeffrey Clifford Mogul	6/6/25 11
inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Bryan Stiekes	
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Anna Fischer	
Inventor's Typed Name	Date Application Signed
Supported Company	Made Assistance and Mills of
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
mranes a aguarara	Data Assignment Signad
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed

Rev 08/10 (Assignment)

Page 2 of

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

PATENT APPLICATION

PATENT REFERENCE: 700206063

ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature	Date Assignment Signed
Jeffrey Clifford Mogul	
Inventor's Typed Name	Date Application Signed
<i>2-0</i>	6/1/41
	Date Assignment Signed
feventor's Signature	Date Assignment Signed
Bryan Stiekes	6/6/2011
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Anna Fischer	
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
	B. 4. A. 3. 4. O
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
macinal a salanema	minimum control terminals include and g
Inventor's Typed Name	Date Application Signed

Rev 08/10 (Assignment)

Page 2 of

former mannung nuau
Mail Stop 35
Fort Collins, Colorado 80528

ಐಗಿ	TENT	REFERENCE:
	4 84 84 8	Legra Crissing Rychine

700206063

ASSIGNMENT OF PATENT APPLICATION (cont.)

nventor's Signature	Date Assignment Signed
Jeffrey Clifford Mogul	
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Bryan Stiekes	
Inventor's Typed Name	Date Application Signed
V. Fis J	06/06/2011
nventor's Signature	O6/06/2011 Date Assignment Signed
Anna Cinabau	Octorianii
Anna Fischer nventor's Typed Name	06 106 12011 Date Application Signed
	and the second second
nventor's Signature	Date Assignment Signed
nventor's Typed Name	Date Application Signed
nventor's Signature	Date Assignment Signed
watter a militaria	Date Assignment Signed
nventor's Typed Name	Date Application Signed
nventor's Signature	Date Assignment Signed
nventor's Typed Name	Date Application Signed
The state of the s	met men er er ellen forget perjonen perjon stock fille å pår der

RECORDED: 01/30/2014

PATENT REEL: 032098 FRAME: 0551