

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Julien Rope</td> <td>05/13/2009</td> </tr> <tr> <td>Philippe Auphelle</td> <td>05/13/2009</td> </tr> <tr> <td>Yves Gattegno</td> <td>05/13/2009</td> </tr> </tbody> </table>		Name	Execution Date	Julien Rope	05/13/2009	Philippe Auphelle	05/13/2009	Yves Gattegno	05/13/2009		
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Julien Rope	05/13/2009										
Philippe Auphelle	05/13/2009										
Yves Gattegno	05/13/2009										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Hewlett-Packard Development Company, L.P.</td> </tr> <tr> <td>Street Address:</td> <td>11445 Compaq Center Drive West</td> </tr> <tr> <td>City:</td> <td>Houston</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77070</td> </tr> </table>		Name:	Hewlett-Packard Development Company, L.P.	Street Address:	11445 Compaq Center Drive West	City:	Houston	State/Country:	TEXAS	Postal Code:	77070
Name:	Hewlett-Packard Development Company, L.P.										
Street Address:	11445 Compaq Center Drive West										
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State/Country:	TEXAS										
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13320272</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13320272						
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Application Number:	13320272										
CORRESPONDENCE DATA											
<p>Fax Number: (970)778-4063</p> <p>Phone: (541)715-8443</p> <p>Email: terri.tuma@hp.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Hewlett-Packard Company</p> <p>Address Line 1: 3404 E. Harmony Road MS 35</p> <p>Address Line 2: Intellectual Property Administration</p> <p>Address Line 4: Fort Collins, COLORADO 80528</p>											
NAME OF SUBMITTER:	Maureen Capozzi										
<p>Total Attachments: 3</p> <p>source=82890427_Executed_Assignment_Recordal#page1.tif</p> <p>source=82890427_Executed_Assignment_Recordal#page2.tif</p> <p>source=82890427_Executed_Assignment_Recordal#page3.tif</p>											

CH \$40.00 13320272

RECORDATION FORM COVER SHEET
PATENTS ONLY

1. Name of conveying party(ies):

Julien Rope
Philippe Auphelle
Yves Gattegno

2. Name and address of receiving party(ies):

HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
11445 Compaq Center Drive West
Houston, TX 77070Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No Additional name(s) and address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger ☐ Change of Name ☐ Security Agreement ☐ Joint
☐ Other

Execution Date(s): May 13, 2009

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, execution date of the application is:

A. Patent Application No.(s)

Application No.: 13/320272

Date Filed: May 13, 2009

Confirmation No.: 6305

B. Patent No.(s):

Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Records Manager
Intellectual Property Administration
HEWLETT-PACKARD COMPANY
3404 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 805286. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$40.00

 Enclosed☒ Authorization to be charged to deposit account.8. Deposit Account Number: 08-2025

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Chun-Liang Kuo / Chun-Liang Kuo, Reg. # 61,672/ 02/13/2012
Name of Person Signing Signature DateTotal number of pages including coversheet, attachments, and documents: 3Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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:

SYSTEM FOR VIRTUAL DISKS VERSION CONTROL

Filing Date: May 13, 2009

Application No.: PCT/US2009/043843

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made:

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HPDC;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

~~IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):~~

[Handwritten signature]

may 13th, 2009

Inventor's Signature (Seal)

Date Assignment Signed _____

Julien Rope

Inventor's Typed Name

Date Application Signed _____

State of

)

) SS.:

County of _____

)

Before me this _____ day of _____, personally appeared _____ Julien Rope _____ who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public

My Commission Expires: _____

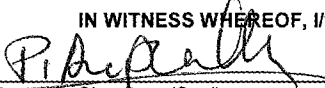
HEWLETT-PACKARD COMPANY
Intellectual Property Administrator
P.O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200900429-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):



Inventor's Signature (Seal)

2009 May 13

Date Assignment Signed

Philippe Auphelle

Inventor's Typed Name

Date Application Signed

State of _____)
County of _____) ss.:
_____)

Before me this ____ day of _____, personally appeared Philippe Auphelle who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My Commission Expires: _____



Inventor's Signature (Seal)

2009 May 13

Date Assignment Signed

Yves Gattegno

Inventor's Typed Name

Date Application Signed

State of _____)
County of _____) ss.:
_____)

Before me this ____ day of _____, personally appeared Yves Gattegno who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My Commission Expires: _____

Inventor's Signature (Seal)

Date Assignment Signed

Inventor's Typed Name

Date Application Signed

State of _____)
County of _____) ss.:
_____)

Before me this ____ day of _____, personally appeared _____ who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My Commission Expires: _____