

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3683477

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRIAN COLLINGS COOPER	05/09/2005
STEPHEN R. CARTER	05/09/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NOVELL, INC.
<b>Street Address:</b>	1800 SOUTH NOVELL PLACE
<b>Internal Address:</b>	M/S H544
<b>City:</b>	PROVO
<b>State/Country:</b>	UTAH
<b>Postal Code:</b>	84606
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	13198281
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Email:</b>	request@slwip.com
<b>Correspondent Name:</b>	SCHWEGMAN LUNDBERG & WOESSNER, P.A.
<b>Address Line 1:</b>	P.O. BOX 2938
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	3508.015US2
<b>NAME OF SUBMITTER:</b>	DIANA JOHNSON
<b>SIGNATURE:</b>	/Diana Johnson/
<b>DATE SIGNED:</b>	01/06/2016
<b>Total Attachments: 4</b>	
source=3508015us2_Assignment Signed#page1.tif	
source=3508015us2_Assignment Signed#page2.tif	
source=3508015us2_Assignment Signed#page3.tif	
source=3508015us2_Assignment Signed#page4.tif	

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 3508.015US2

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Brian Collings Cooper, Stephen R. Carter

Additional name(s) of conveying party(ies) attached?

[ ] Yes [X] No

3. Nature of conveyance:

[X] Assignment [ ] Merger  
[ ] Security Agreement [ ] Change of Name  
[ ] Other

Execution Date: May 9, 2005, May 9, 2005

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

Name: Novell, Inc.

Street Address: 1800 South Novell Place  
M/S H544

City: Provo State: UT Zip: 84606  
Country: United States of America

Additional name(s) & address(es) attached? [ ] Yes [X] No

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

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

A. Patent Application No.(s)

Serial No. 13/198,281

B. Patent No.(s)

Additional numbers attached? [ ] Yes [X] No

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

Name: Joseph P. Mehrle

Address:

Schwegman Lundberg & Woessner, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402--0938

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

[ ] Enclosed

[ ] Authorized to be charged to deposit account 19-0743

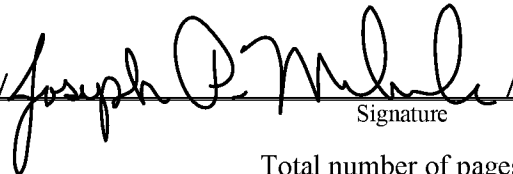
8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

**DO NOT USE THIS SPACE**

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.

Joseph P. Mehrle/Reg. No. 45,535  
Name of Person Signing



Signature

January 6, 2016  
Date

Total number of pages including cover sheet: 4

Mail documents to be recorded with required cover sheet information to:

**Commissioner of Patents and Trademarks**  
**Mail Stop Assignment Recordation Services**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**PATENT**  
**REEL: 037420 FRAME: 0777**

## ASSIGNMENT

WHEREAS, We, Brian Collings Cooper, residing at 345 North 550 East, Orem, UT 84097, and Stephen R. Carter, residing at 428 South Nebo Drive, Spanish Fork, UT 84660, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on even date herewith, which is entitled TECHNIQUES FOR DEBUGGING AN APPLICATION;

AND WHEREAS, Novell, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1800 South Novell Place, Provo, UT 84606 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 9<sup>th</sup> day of May, 2005.

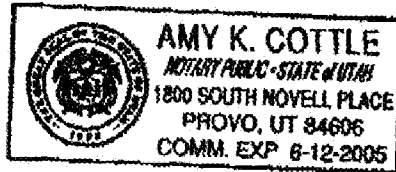
Brian C Cooper

Brian C. Cooper

STATE OF Utah )  
 ) ss  
COUNTY OF Utah )


On this 9<sup>th</sup> day of May, 2005 before me personally appeared Brian C. Cooper to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Amy K. Cottle  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 9 day of  
MAY, 2005.

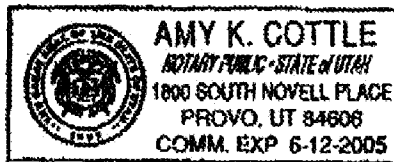


Stephen R. Carter

STATE OF Utah )  
  )ss  
COUNTY OF Utah )

On this 9<sup>th</sup> day of May, 2005 before me personally appeared Stephen R. Carter, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



  
\_\_\_\_\_  
Notary Public