

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2624903

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>ANDREW BEGEL</td> <td>03/01/2010</td> </tr> <tr> <td>THOMAS ZIMMERMANN</td> <td>03/01/2010</td> </tr> <tr> <td>YIT PHANG KHOO</td> <td>03/01/2010</td> </tr> <tr> <td>GINA D. VENOLIA</td> <td>03/01/2010</td> </tr> </tbody> </table>		Name	Execution Date	ANDREW BEGEL	03/01/2010	THOMAS ZIMMERMANN	03/01/2010	YIT PHANG KHOO	03/01/2010	GINA D. VENOLIA	03/01/2010
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GINA D. VENOLIA	03/01/2010										
RECEIVING PARTY DATA											
Name:	MICROSOFT CORPORATION										
Street Address:	ONE MICROSOFT WAY										
City:	REDMOND										
State/Country:	WASHINGTON										
Postal Code:	98052										
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>12714522</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12714522						
Property Type	Number										
Application Number:	12714522										
CORRESPONDENCE DATA											
Fax Number:											
Phone:	4257040152										
Email:	assalm@microsoft.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	ASSAL MEFTAHI										
Address Line 1:	ONE MICROSOFT WAY										
Address Line 2:	8/1197										
Address Line 4:	REDMOND, WASHINGTON 98052										
ATTORNEY DOCKET NUMBER:	328792.01										
NAME OF SUBMITTER:	TUAN NGO										

OP \$40.00 12714522

Signature:	/Tuan Ngo/
Date:	11/21/2013
Total Attachments: 4 source=32879201SignedAssignmentsAsFiled_3-4-10#page1.tif source=32879201SignedAssignmentsAsFiled_3-4-10#page2.tif source=32879201SignedAssignmentsAsFiled_3-4-10#page3.tif source=32879201SignedAssignmentsAsFiled_3-4-10#page4.tif	


I/WE, Andrew Begel, Thomas Zimmermann, Yit Phang Khoo, Gina D. Venolia ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Discovering and Exploiting Relationships in Software Repositories" ("APPLICATION"), which:

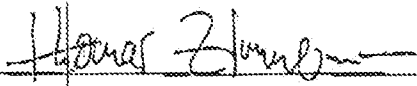
- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. _____, filed _____) this APPLICATION's Application No. and filing date, when known;
- was filed on Feb. 28, 2010 and was given Application No. 12/714,522;
- is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));


For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

	<u>3/1/10</u>
Inventor's Signature	Date
Andrew Begel	
Printed Name in English	Printed Name in Native Language (if other than English)

	03/01/2010
Inventor's Signature	Date
Thomas Zimmermann	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Yit Phang Khoo	
Printed Name in English	Printed Name in Native Language (if other than English)

	3.1.2010
Inventor's Signature	Date
Gina D. Venolia	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 328792.01

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_____ Inventor's Signature	_____ Date
_____ Andrew Begel Printed Name in English	_____ Printed Name in Native Language (if other than English)

