

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Dinesh Chandrakant Kulkarni</td> <td>09/05/2008</td> </tr> <tr> <td>Matthew J. Warren</td> <td>09/05/2008</td> </tr> <tr> <td>Anders Hejlsberg</td> <td>09/05/2008</td> </tr> <tr> <td>Erik Meijer</td> <td>09/02/2008</td> </tr> </tbody> </table>		Name	Execution Date	Dinesh Chandrakant Kulkarni	09/05/2008	Matthew J. Warren	09/05/2008	Anders Hejlsberg	09/05/2008	Erik Meijer	09/02/2008
Name	Execution Date										
Dinesh Chandrakant Kulkarni	09/05/2008										
Matthew J. Warren	09/05/2008										
Anders Hejlsberg	09/05/2008										
Erik Meijer	09/02/2008										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Microsoft Corporation										
<b>Street Address:</b>	One Microsoft Way										
<b>City:</b>	Redmond										
<b>State/Country:</b>	WASHINGTON										
<b>Postal Code:</b>	98052										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12145523</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12145523						
Property Type	Number										
Application Number:	12145523										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(425)936-7329										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	425-707-2290										
<b>Email:</b>	dbouton@microsoft.com										
<b>Correspondent Name:</b>	Dianne Bouton										
<b>Address Line 1:</b>	One Microsoft Way										
<b>Address Line 2:</b>	Patent Group Docketing Dept										
<b>Address Line 4:</b>	Redmond, WASHINGTON 98052										
<b>ATTORNEY DOCKET NUMBER:</b>	322417.01										
<b>NAME OF SUBMITTER:</b>	Ajay Kumar Sarkar										
Total Attachments: 9											

**CH \$40.00 12145523**

source=322417.01 Executed Assignment#page1.tif  
source=322417.01 Executed Assignment#page2.tif  
source=322417.01 Executed Assignment#page3.tif  
source=322417.01 Executed Assignment#page4.tif  
source=322417.01 Executed Assignment#page5.tif  
source=322417.01 Executed Assignment#page6.tif  
source=322417.01 Executed Assignment#page7.tif  
source=322417.01 Executed Assignment#page8.tif  
source=322417.01 Executed Assignment#page9.tif

I/WE, Erik Meijer, Dinesh Chandrakant Kulkarni, Matthew J. Warren and Anders Hejlsberg ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATED CLIENT/SERVER OPERATION PARTITIONING" ("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 06/25/2008 and was given Application No. 12/145,523.
- 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).

_____ Inventor's Signature	_____ Date
<u>Erik Meijer</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	<u>9/5/2008</u> _____ Date
<u>Dinesh Chandrakant Kulkarni</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
<u>Matthew J. Warren</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 322417.01

<hr/>	<hr/>
Inventor's Signature	Date
<hr/>	<hr/>
Anders Hejlsberg	
Printed Name in English	Printed Name in Native Language (if other than English)

I/WE, Erik Meijer, Dinesh Chandrakant Kulkarni, Matthew J. Warren and Anders Hejlsberg ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATED CLIENT/SERVER OPERATION PARTITIONING" ("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 06/25/2008 and was given Application No. 12/145,523.
- 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).

_____ Inventor's Signature	_____ Date
<u>Erik Meijer</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
<u>Dinesh Chandrakant Kulkarni</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

<u><i>Matthew J. Warren</i></u> Inventor's Signature	<u>9-5-2008</u> Date
<u>Matthew J. Warren</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	<u>9/5/2008</u> _____ Date
<u>Anders Hejlsberg</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)




I/WE, Erik Meijer, Dinesh Chandrakant Kulkarni, Matthew J. Warren and Anders Hejlsberg ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**AUTOMATED CLIENT/SERVER OPERATION PARTITIONING**" ("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 06/25/2008 and was given Application No. 12/145,523.
- 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).

	
_____ Inventor's Signature	_____ Date
Erik Meijer	
_____ Printed Name in English	September 2, 2008 _____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
Dinesh Chandrakant Kulkarni	
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
Matthew J. Warren	
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
<u>Anders Hejlsberg</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)