

PATENT ASSIGNMENT

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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>Haroon Ahmed</td> <td>11/09/2011</td> </tr> <tr> <td>Sadik Gokhan Caglar</td> <td>12/28/2011</td> </tr> <tr> <td>Fabian Wintermitz</td> <td>11/09/2011</td> </tr> <tr> <td>Donald F. Box</td> <td>12/15/2011</td> </tr> </tbody> </table>		Name	Execution Date	Haroon Ahmed	11/09/2011	Sadik Gokhan Caglar	12/28/2011	Fabian Wintermitz	11/09/2011	Donald F. Box	12/15/2011
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Microsoft Corporation</td> </tr> <tr> <td>Street Address:</td> <td>One Microsoft Way</td> </tr> <tr> <td>City:</td> <td>Redmond</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98052</td> </tr> </table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052
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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>13292535</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13292535						
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Application Number:	13292535										
CORRESPONDENCE DATA											
<p>Fax Number: (425)936-7329</p> <p>Phone: 425-707-9382</p> <p>Email: vffiling@microsoft.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: Assal Meftahi</p> <p>Address Line 1: One Microsoft Way</p> <p>Address Line 2: Patent Group Docketing Dept</p> <p>Address Line 4: Redmond, WASHINGTON 98052</p>											
ATTORNEY DOCKET NUMBER:	334808.01										
NAME OF SUBMITTER:	Harendra Rana										

CH \$40.00 13292535

Total Attachments: 8

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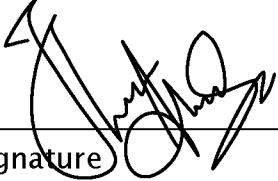
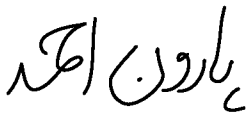
I/WE, Haroon Ahmed, Sadik Gokhan Caglar, Fabian O. Winternitz, and Donald F. Box ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Simultaneously Targeting Multiple Homogeneous and Heterogeneous Runtime Environments" ("APPLICATION"), which:

- ☐ 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 November 9, 2011 and was given Application No. 13/292,535;
- ☐ 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).

	11/09/2011
Inventor's Signature	Date
Haroon Ahmed	
Printed Name in English	Printed Name in Native Language (if other than English)

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

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

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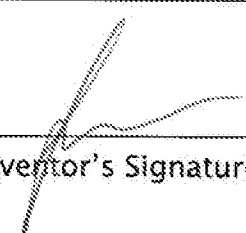
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_____ Inventor's Signature	_____ Date
<u>Haroon Ahmed</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	<u>12/28/2011</u> _____ Date
<u>Sadik Gokhan Caglar</u> _____ Printed Name in English	<u>SADIK GÖKHAN ÇAĞLAR</u> _____ Printed Name in Native Language (if other than English)

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

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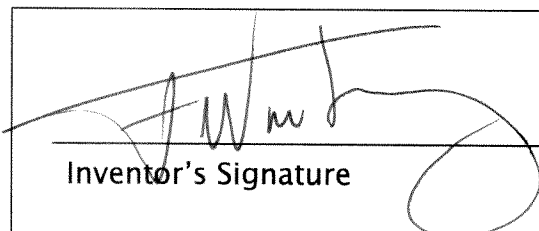
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PATENT ASSIGNMENT

MS Docket No.: 334808.01

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_____ Inventor's Signature	_____ Date
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PATENT ASSIGNMENT

MS Docket No.: 334808.01

Inventor's Signature	Date
Gokhan Caglar	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Fabian Winternitz	
Printed Name in English	Printed Name in Native Language (if other than English)

 12/15/11

Inventor's Signature Date

Donald F. Box _____

Printed Name in English Printed Name in Native Language (if
other than English)