

# PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>PATRICK W. SATHYANATHAN</td><td>06/23/2014</td></tr><tr><td>TEN H. TZEN</td><td>06/24/2014</td></tr><tr><td>WENLEI HE</td><td>06/24/2014</td></tr><tr><td>ANKIT ASTHANA</td><td>06/26/2014</td></tr><tr><td>ADRIAN MILITARU</td><td>06/24/2014</td></tr></tbody></table>	Name	Execution Date	PATRICK W. SATHYANATHAN	06/23/2014	TEN H. TZEN	06/24/2014	WENLEI HE	06/24/2014	ANKIT ASTHANA	06/26/2014	ADRIAN MILITARU	06/24/2014	
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ADRIAN MILITARU	06/24/2014												
<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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>14315158</td></tr></tbody></table>	Property Type	Number	Application Number:	14315158									
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Application Number:	14315158												
<b>CORRESPONDENCE DATA</b>													
<b>Fax Number:</b>	(425)936-7329												
<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>Phone:</b>	425-707-9382												
<b>Email:</b>	chartness@cpaglobal.com												
<b>Correspondent Name:</b>	JEFFREY S. WEAVER												
<b>Address Line 1:</b>	ONE MICROSOFT WAY												
<b>Address Line 4:</b>	REDMOND, WASHINGTON 98052												
<b>ATTORNEY DOCKET NUMBER:</b>	341253.01												
<b>NAME OF SUBMITTER:</b>	JEFFREY S. WEAVER												
<b>SIGNATURE:</b>	/Jeffrey S. Weaver, #45,608/												
<b>DATE SIGNED:</b>	06/26/2014												
<b>Total Attachments: 10</b>													
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I Patrick W. Sathyanathan (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “INCREMENTAL COMPILATION OF WHOLE PROGRAM CODE” (“APPLICATION”), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE’S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE’S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on June 25, 2014 and given Application No. 14/315,158 by the following Office US – United States Patent and Trademark Office) this APPLICATION’s Application No., filing date, and Office, when known;

was filed on \_\_\_\_\_ and was given Application No. \_\_\_\_\_ by the following Office “\_\_\_\_\_”;

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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries (“APPLICATION DERIVATIVES”));

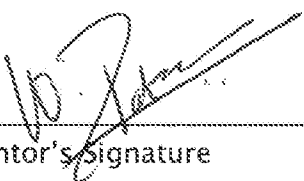
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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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>06/23/2014</u>
Inventor's Signature	Date
<u>Patrick W. Sathyanathan</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Ten H. Tzen (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “INCREMENTAL COMPILATION OF WHOLE PROGRAM CODE” (“APPLICATION”), which:

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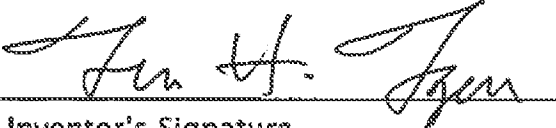
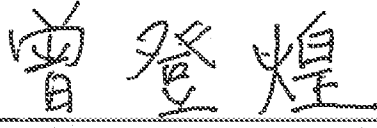
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 <hr/> Inventor's Signature	June 24, 2014 <hr/> Date
Ten H. Tzen <hr/> Printed Name in English	 <hr/> Printed Name in Native Language (if other than English)

I Wenlei He (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “INCREMENTAL COMPILATION OF WHOLE PROGRAM CODE” (“APPLICATION”), which:

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 Inventor's Signature	<u>06/24/2014</u> Date
Wenlei He Printed Name in English	<u>何文垒</u> Printed Name in Native Language (if other than English)



I Ankit Asthana (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “INCREMENTAL COMPILATION OF WHOLE PROGRAM CODE” (“APPLICATION”), which:

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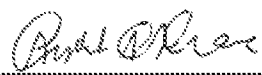
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	<u>26/6/2014.</u>
_____ Inventor's Signature	_____ Date
<u>Ankit Asthana</u>	_____
Printed Name in English	Printed Name in Native Language (if other than English)

I Adrian Militaru (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “INCREMENTAL COMPILATION OF WHOLE PROGRAM CODE” (“APPLICATION”), which:

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	<u>06/24/2014</u>
Inventor's Signature	Date
<u>Adrian Militaru</u>	<u>Adrian Militaru</u>
Printed Name in English	Printed Name in Native Language (if other than English)