

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>Taketoshi Yoshida</td> <td>07/17/2012</td> </tr> <tr> <td>Jerome Turner</td> <td>07/17/2012</td> </tr> <tr> <td>Songming Ho</td> <td>07/17/2012</td> </tr> <tr> <td>Kazuhide Oigo</td> <td>07/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Taketoshi Yoshida	07/17/2012	Jerome Turner	07/17/2012	Songming Ho	07/17/2012	Kazuhide Oigo	07/17/2012
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Taketoshi Yoshida	07/17/2012										
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Kazuhide Oigo	07/17/2012										
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>13553815</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13553815						
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Application Number:	13553815										
CORRESPONDENCE DATA											
Fax Number:	(425)936-7329										
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ATTORNEY DOCKET NUMBER:	336363.01										
NAME OF SUBMITTER:	Amandeep Kaur										
Total Attachments: 2 source=336363-01-Exec-Assignment as filed#page1.tif source=336363-01-Exec-Assignment as filed#page2.tif											

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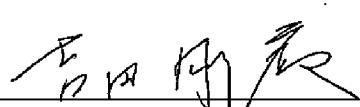
I/WE, Taketoshi Yoshida, Jerome Turner, Songming Ho, and Kazuhide Oigo, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "STRING PREDICTIONS FROM BUFFER" ("APPLICATION"), which:

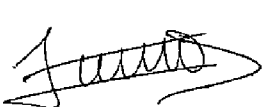
- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. 13/553815, filed 20-JUL-2012) this APPLICATION's Application No. and filing date, when known;
- was filed on _____ and was given Application No. _____;
- is filed concurrently herewith;

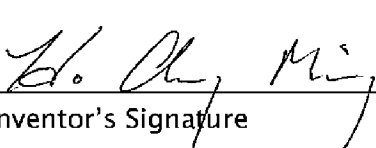
Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, 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	<u>7/17/2012</u> Date
Taketoshi Yoshida _____ Printed Name in English	<u>吉田 剛麿</u> _____ Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	<u>7-17-2012</u> Date
Jerome Turner _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	<u>July 17, 2012</u> Date
Songming Ho _____ Printed Name in English	<u>何 頌明</u> _____ Printed Name in Native Language (if other than English)

<u>老子和秀</u> _____ Inventor's Signature	<u>7-17-2012</u> Date
Kazuhide Oigo _____ Printed Name in English	<u>老子和秀</u> _____ Printed Name in Native Language (if other than English)