

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>Anthony Young</td><td>02/15/2009</td></tr><tr><td>Niels Van Dongen</td><td>02/16/2009</td></tr><tr><td>Erika Carlson</td><td>02/16/2009</td></tr><tr><td>Jeffrey N. Margolis</td><td>02/16/2009</td></tr><tr><td>William Vong</td><td>02/16/2009</td></tr><tr><td>Joseph Michael Downing</td><td>02/16/2009</td></tr></tbody></table>	Name	Execution Date	Anthony Young	02/15/2009	Niels Van Dongen	02/16/2009	Erika Carlson	02/16/2009	Jeffrey N. Margolis	02/16/2009	William Vong	02/16/2009	Joseph Michael Downing	02/16/2009	
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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>12349393</td></tr></tbody></table>	Property Type	Number	Application Number:	12349393											
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Application Number:	12349393														
CORRESPONDENCE DATA															
Fax Number:	(425)936-7329														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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ATTORNEY DOCKET NUMBER:	325913.01														

CH \$40.00 12349393

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PATENT
REEL: 022298 FRAME: 0676

NAME OF SUBMITTER:

Ajay Kumar Sarkar

Total Attachments: 12

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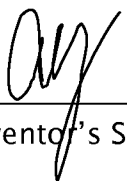
I/WE, Anthony Young, Niels Van Dongen, Erika Carlson, Jeffrey N. Margolis, William Vong and Joseph Michael Downing ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "NON-UNIFORM SCROLLING" ("APPLICATION"), which:

- ☐ 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 01/06/2009 and was given Application No. 12/349,393;
- ☐ 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).

	2/15/09
Inventor's Signature	Date
Anthony Young	Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
_____ Niels Van Dongen	_____ Printed Name in Native Language (if other than English)

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

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Inventor's Signature2/16/2009
Date

Niels Van Dongen

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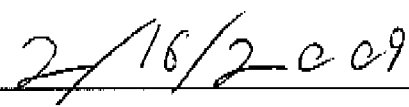
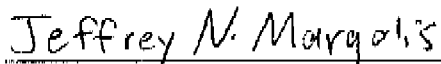
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PATENT ASSIGNMENT**MS Docket No.: 325913.01**

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 <hr/>	<u>2/16/09</u> <hr/>
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<u>Joseph Michael Downing</u> <hr/>	<hr/>
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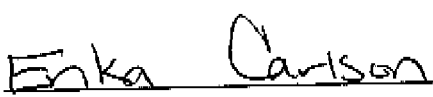
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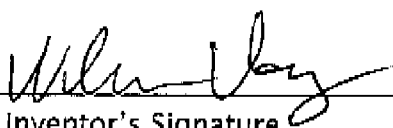
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 _____ Inventor's Signature	<u>Feb 14, 09</u> _____ Date
 _____ Erika Carlson	_____ Printed Name in Native Language (if other than English)

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_____ Jeffrey N. Margolis	_____ Printed Name in Native Language (if other than English)

 Inventor's Signature	<u>2/16/09</u> Date
<u>William Vong</u> William Vong	<u>William Vong</u> Printed Name in Native Language (if other than English)

 Inventor's Signature	 Date
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