# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

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

### **RECEIVING PARTY DATA**

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12349393

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 325913.01

**PATENT** 

500788822 **REEL: 022298 FRAME: 0676** 

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PATENT REEL: 022298 FRAME: 0677

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;  $\bowtie$  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 Inventd/r'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
inventor's signature	Date
Erika Carlson	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Jeffrey N. Margolis	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
William Vong	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Joseph Michael Downing	Printed Name in Native Language (if other than English)

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그는 사람들에 가는 방향에 가득하는 사람들이 하는 것이 되었다. 그렇게 되었다면 가장 그 사람들이 되었다.	("ASSIGNOR"), have invented subject matter in a patent application entitled "NON-
20000	executed PATENT ASSIGNMENT. ASSIGNOR
• • • • • • • • • • • • • • • • • • • •	juests, ASSIGNEE'S legal representatives, of
	irs Department, Microsoft Corporation, One Vashington 98052, who are associated with
customer number 69316, to	o insert here in parenthesis (Application No.  ) this APPLICATION's Application No. and
filing date, when known:	
oximes was filed on $01/06/2009$ ar	nd was given Application No. <u>12/349,393</u> :
is filed concurrently herewit	th;
successors and assigns ("ASSIGNEE"), is enemitive and exclusive rights, title and interest (and all other applications and patents applications, in and for the United States ("APPLICATION DERIVATIVES"));  For good and valuable consider acknowledged by the ASSIGNOR, the ASSIGNEE, the entire and exclusive right the APPLICATION (and APPLICATION DERIVATION ASSIGNOR agrees to execute all insteading and prosecution of the APPLICATION.	struments and documents required for the FION (and APPLICATION DERIVATIVES), for the purpose of protecting
Inventor's Signature	Date
Anthony Young	Printed Name in Native Language (if

other than English)

<u> </u>	2/16/2009
Ipventor's Signature	Date *
Niels Van Dongen	Printed Name in Native Language (if other than English)
	Pinto
Inventor's Signature	Date
Erika Carlson	Printed Name in Native Language (if other than English)
Inventor's Signature	Date:
Jeffrey N. Margolis	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
William Vong	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Joseph Michael Downing	Printed Name in Native Language (if other than English)

William Vong and Joseph Michael Downing ("INVENTION") disclosed and/or claims UNIFORM SCROLLING" ("APPLICATION"), will be filed without this hereby authorizes, and the Law and Corporate A Microsoft Way, Redmond customer number 69316, filed filing date, when known;	s executed PATENT ASSIGNMENT. ASSIGNOR requests, ASSIGNEE'S legal representatives, of Affairs Department, Microsoft Corporation, One d. Washington 98052, who are associated with 5, to insert here in parenthesis (Application No) this APPLICATION's Application No. and
$\square$ is filed concurrently here	ewith;
successors and assigns ("ASSIGNEE"), is entire and exclusive rights, title and in (and all other applications and pate applications, in and for the United St ("APPLICATION DERIVATIVES"));  For good and valuable consi acknowledged by the ASSIGNOR, the ASSIGNOE, the entire and exclusive the APPLICATION (and APPLICATION DEF ASSIGNOR agrees to execute all making and prosecution of the APPLI	instruments and documents required for the ICATION (and APPLICATION DERIVATIVES), for ed therefrom, and for the purpose of protecting
Inventor's Signature	Date
Anthony Young	Printed Name in Native Language (if other than English)

Page 1 of 3

PATENT REEL: 022298 FRAME: 0684

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)
Merry 2	2/16/2-009 Date
Jeffrey N. Margalis Jeffrey N. Margalis	Printed Name in Native Language (if other than English)

M\$ Docket No.: 325913.01

nventor's Signature	Date
William Vong	Printed Name in Native Language (if other than English)
	21.71.
Ora~	2/16/09

other than English)

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Inventor's Signature	Date
Anthony Young	Printed Name in Native Language (if

other than English)

MS Docket No.: <u>325913.01</u>

Inventor's Signature	Date
Niels Van Dongen	Printed Name in Native Language (if other than English)
Zuha Cal	Feb 14,09
Inventor's Signature  Carlson  Erika Carlson	Printed Name in Native Language (if other than English)
	Date
Inventor's Signature	Date
Jeffrey N. Margolis	Printed Name in Native Language (if other than English)

Willy log Inventor's Signature	2/16/09 Date
William Vong	William Vone Printed Name in Native Language (if other than English)
	****
Inventor's Signature	Date