# Electronic Version v1.1

Stylesheet Version v1.1

	NEW ASSIGNMENT		
	ASSIGNMENT		
	Name	Execution Date	
		07/09/2012	
		07/09/2012	
		07/09/2012	
		07/24/2012	
		07/24/2012	
		07/12/2012	
Warren G. Stevens		07/06/2012	
		07/06/2012	
		07/06/2012	
Aaron M. Butcher		07/09/2012	
Vikas Rajvanshy		07/09/2012	
		07/09/2012	
Mark H. Schmidt		07/17/2012	
David B. Flink		07/08/2012	
Yan Ke		07/12/2012	
Louis A Martinez		07/09/2012	
		ASSIGNMENT  Name	Name         Execution Date           07/09/2012         07/09/2012           07/09/2012         07/09/2012           07/24/2012         07/24/2012           07/24/2012         07/24/2012           07/06/2012         07/06/2012           07/06/2012         07/06/2012           07/09/2012         07/09/2012           07/09/2012         07/09/2012           07/09/2012         07/09/2012           07/09/2012         07/09/2012           07/09/2012         07/09/2012           07/09/2012         07/09/2012           07/08/2012         07/08/2012           07/08/2012         07/08/2012           07/08/2012         07/08/2012

# 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:	13558704	

CORRESPONDENCE DATA

502003983

# PATENT REEL: 028652 FRAME: 0471

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		226520.02

ATTORNEY DOCKET NUMBER:	336530.02
NAME OF SUBMITTER:	Medha Kajla

#### Total Attachments: 40

source=336530-02-Exec-Assignment#page1.tif source=336530-02-Exec-Assignment#page2.tif source=336530-02-Exec-Assignment#page3.tif source=336530-02-Exec-Assignment#page4.tif source=336530-02-Exec-Assignment#page5.tif source=336530-02-Exec-Assignment#page6.tif source=336530-02-Exec-Assignment#page7.tif source=336530-02-Exec-Assignment#page8.tif source=336530-02-Exec-Assignment#page9.tif source=336530-02-Exec-Assignment#page10.tif source=336530-02-Exec-Assignment#page11.tif source=336530-02-Exec-Assignment#page12.tif source=336530-02-Exec-Assignment#page13.tif source=336530-02-Exec-Assignment#page14.tif source=336530-02-Exec-Assignment#page15.tif source=336530-02-Exec-Assignment#page16.tif source=336530-02-Exec-Assignment#page17.tif source=336530-02-Exec-Assignment#page18.tif source=336530-02-Exec-Assignment#page19.tif source=336530-02-Exec-Assignment#page20.tif source=336530-02-Exec-Assignment#page21.tif source=336530-02-Exec-Assignment#page22.tif source=336530-02-Exec-Assignment#page23.tif source=336530-02-Exec-Assignment#page24.tif source=336530-02-Exec-Assignment#page25.tif source=336530-02-Exec-Assignment#page26.tif source=336530-02-Exec-Assignment#page27.tif source=336530-02-Exec-Assignment#page28.tif source=336530-02-Exec-Assignment#page29.tif source=336530-02-Exec-Assignment#page30.tif source=336530-02-Exec-Assignment#page31.tif source=336530-02-Exec-Assignment#page32.tif source=336530-02-Exec-Assignment#page33.tif source=336530-02-Exec-Assignment#page34.tif source=336530-02-Exec-Assignment#page35.tif source=336530-02-Exec-Assignment#page36.tif source=336530-02-Exec-Assignment#page37.tif source=336530-02-Exec-Assignment#page38.tif

PATENT REEL: 028652 FRAME: 0473

I/WE, Jane T. Kim, John B. Bravenec, Anthony T. Chor, Yi Lang Mok, Habtamu M. Feyessa, Sarah J. Bowers, Warren G. Stevens, Robert J. Mauceri Jr., Michael J. Patten, Aaron M. Butcher, Vikas Rajvanshy, Jaime Martin Sanchez Lopez, Mark H. Schmidt, David B. Flink, Yan Ke, Louis A Martinez ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Flip Ahead" ("APPLICATION"), which:

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Inventor's Signature	Date
Jane T. Kim	Î JVL 2012.
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature	Date 7/1/2012
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date 7/9/2012
Printed Name in English Arthony T. Chor	Printed Name in Native Language (if other than English)

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

Inventor's Signature	Date	
Habtamu M. Feyessa		
Printed Name in English	Printed Name in Native Language (if	
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Sarah J. Bowers	
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Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature MSMM Yi Lang Mok	Date 7/24/2012
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date 7/24/2012
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date 7/12/2012
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Louis A Martinez	
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Jane T. Kim	
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Inventor's Signature Date July 6/2012 Warren G. Stevens Printed Name in Native Language (if Printed Name in English other than English)

Inventor's Signature Robert J. Mauceri Jr.	Date July 6, 2012
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature Mcclar DPatte Michael J. Patten	Date July 6, 2012
Printed Name in English	Printed Name in Native Language (if other than English)

Page 3 of 5

PATENT REEL: 028652 FRAME: 0486

Inventor's signature	Date 792012
Aaron M. Butcher	
Printed Name in English	Printed Name in Native Language (if
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Inventor's Signature	Date
Vikas Rajvanshy	
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Inventor's Signature Jaime Martin Sanchez Lopez	Date 7-9-12
Printed Name in English Jaime Martin Sonchez Lopez	Printed Name in Native Language (if other than English)

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Mark H. Schmidt	Date 7-17-12
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Marzk H. Schmidt	other than English)

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Jane T. Kim	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature	Date
John B. Bravenec	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Anthony T. Chor	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Yi Lang Mok	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Si	gnature	Date	
Habtamu M.	Feyessa		
Printed Nam	e in English	Printed Name in Native Language (if other than English)	

Inventor's Signature	Date	
Sarah J. Bowers		
Printed Name in English	Printed Name in Native Language (if other than English)	

Inventor's Signature	Date
Warren G. Stevens	
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Inventor's Signature	Date
Robert J. Mauceri Jr.	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature	Date
Michael J. Patten	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Aaron M. Butcher	
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Inventor's Signature	Date
Vikas Rajvanshy	
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Inventor's Signature	Date
Jaime Martin Sanchez Lopez	
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Inventor's Signature	Date
Mark H. Schmidt	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature	Date
David B. Flink	
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Inventor's Signature	Date
Yan Ke Ymner	711212012
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Inventor's Signature	Date
Louis A Martinez	
Printed Name in English	Printed Name in Native Language (if other than English)

I/WE, Jane T. Kim, John B. Bravenec, Anthony T. Chor, Yi Lang Mok, Habtamu M. Feyessa, Sarah J. Bowers, Warren G. Stevens, Robert J. Mauceri Jr., Michael J. Patten, Aaron M. Butcher, Vikas Rajvanshy, Jaime Martin Sanchez Lopez, Mark H. Schmidt, David B. Flink, Yan Ke, Louis A Martinez ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Flip Ahead" ("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. 13/558704, filed 07/26/2012) 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);

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Inventor's Signature	Date
Yan Ke	
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Inventor's Signature	<sup>Date</sup> 7-9-2012
Louis A Martinez	
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