Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Daniel W. Crevier	05/05/2010
Jason F. Moore	05/05/2010
David Citron	05/05/2010
Jennifer I. Shen	05/05/2010
Gareth A. Howell	05/06/2010
Jonathan A. Bockelman	05/05/2010

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:	12775614

CORRESPONDENCE DATA

501171985

Fax Number: (425)936-7329

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

425-707-2290 Phone:

Email: dbouton@microsoft.com

Correspondent Name: Dianne Bouton Address Line 1: One Microsoft Way

Address Line 2: Patent Group Docketing Dept Address Line 4: Redmond, WASHINGTON 98052

329600.01 ATTORNEY DOCKET NUMBER:

PATENT

REEL: 024362 FRAME: 0884

NAME OF SUBMITTER:	G.Nisha	
Total Attachments: 12		
source=329600-01-Exec-Assignment#page1.tif		
source=329600-01-Exec-Assignment#page2.tif		
source=329600-01-Exec-Assignment#page3.tif		
source=329600-01-Exec-Assignment#page4.tif		
source=329600-01-Exec-Assignment#page5.tif		
source=329600-01-Exec-Assignment#page6.tif		
source=329600-01-Exec-Assignment#page7.tif		
source=329600-01-Exec-Assignment#page8.tif		
source=329600-01-Exec-Assignment#page9.tif		
source=329600-01-Exec-Assignment#page10.tif		
source=329600-01-Exec-Assignment#page11.tif		
source=329600-01-Exec-Assignment#page	12.tif	

PATENT REEL: 024362 FRAME: 0885

I/WE, Daniel W. Crevier, Jason F. Moore, David Citron, Jennifer I. Shen, Gareth A. Howell, and Jonathan A. Bockelman ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "STREAMLINED" COLLABORATION ON DOCUMENT" ("APPLICATION"), which:

$\overline{\mathbf{V}}$	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.
1	$^{12/775,614}$, filed $^{05/07/2010}$) 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).

Pan C.	5/5/10
Inventor's Signature	Date
Daniel W. Crevier	
Printed Name in English	Printed Name in Native Language (if other than English)

5/5/2010 Inventor's Signature Jason F. Moore Printed Name in English Printed Name in Native Language (if other than English) Inventor's Signature Date David Citron Printed Name in Native Language (if Printed Name in English other than English) Inventor's Signature Date Jennifer I. Shen Printed Name in English Printed Name in Native Language (if

other than English)

MS Docket No.: <u>329600.01</u>

Inventor's Signature

Gareth A. Howell

Printed Name in English

Printed Name in Native Language (if other than English)

S/S/2010

Inventor's Signature

Jonathan A. Bockelman

Printed Name in English

Printed Name in Native Language (if

other than English)

I/WE, Daniel W. Crevier, Jason F. Moore, David Citron, Jennifer I. Shen, Gareth A. Howell, and Jonathan A. Bockelman ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "STREAMLINED COLLABORATION ON DOCUMENT" ("APPLICATION"), which:

\checkmark	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.
	$\frac{12/775,614}{}$, filed $\frac{05/07/2010}{}$) 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	Date
Daniel W. Crevier	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature	Date
_Jason F. Moore	
Printed Name in English	Printed Name in Native Language (if
	other than English)
Inventoria Cinnatura	Dete
Inventor's Signature	Date
David Citron	
Printed Name in English	Printed Name in Native Language (if
Timed Name in English	other than English)
	other than English,
- /	
α	5/5/2010
XX - C	
Inventor's Signature	Date
	70 (70
Jennifer I. Shen	Jennifer Shen

Printed Name in English

Printed Name in Native Language (if

other than English)

Inventor's Signature	Date
Gareth A. Howell	
Printed Name in English	Printed Name in Native Language (if other than English)
nventor's Signature	Date
Inventor's Signature Ionathan A. Bockelman	Date

I/WE, Daniel W. Crevier, Jason F. Moore, David Citron, Jennifer I. Shen, Gareth A.
Howell, and Jonathan A. Bockelman ("ASSIGNOR"), have invented subject matter
("INVENTION") disclosed and/or claimed in a patent application entitled "STREAMLINED
COLLABORATION ON DOCUMENT" ("APPLICATION"), which:

$\overline{\mathbf{V}}$	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.
	$\frac{12/775,614}{}$, filed $\frac{05/07/2010}{}$) 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	Date
Daniel W. Crevier	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature	Date
Jason F. Moore	
Printed Name in English	Printed Name in Native Language (if other than English)
Duit CiAn	5/5/10
Inventor's Signature David Citron	Date David Citron
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Jennifer I. Shen	
Printed Name in English	Printed Name in Native Language (if

other than English)

Inventor's Signature	Date
Gareth A. Howell	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Inventor's Signature Jonathan A. Bockelman	Date

I/WE, Daniel W. Crevier, Jason F. Moore, David Citron, Jennifer I. Shen, Gareth A. Howell, and Jonathan A. Bockelman ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "STREAMLINED COLLABORATION ON DOCUMENT" ("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. 12/775,614 filed 05/07/2010) 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 Date
Daniel W. Crevier

Page 1 of 3

Printed Name in English

Printed Name in Native Language (if

other than English)

Inventor's Signature	Date
lason F. Moore	
Printed Name in English	Printed Name in Native Language (if other than English)
nventor's Signature	Date
David Citron	<u> </u>
Printed Name in English	Printed Name in Native Language (if other than English)
nventor's Signature	Date
ennifer I. Shen	· .
rinted Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	5/6/2010 Date
Gareth A. Howell	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Jonathan A. Bockelman	
Printed Name in English	Printed Name in Native Language (if

RECORDED: 05/11/2010