# 501863578 03/23/2012

# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kelong Zhao	03/06/2012
Xianming Huang	03/07/2012
Curtis Douglas Aumiller	03/06/2012
Zhiwei Zhang	03/06/2012
Minggang Ma	03/06/2012
Luke M. Murphy	03/06/2012
Peter W. Bristol	03/06/2012
Jared I. Drinwater	03/16/2012
David M. Lane	03/13/2012
Summer L. Schneider	03/13/2012

# **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:	13427246

#### **CORRESPONDENCE DATA**

 Fax Number:
 (425)936-7329

 Phone:
 425-707-9382

Email: vffiling@microsoft.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Assal Meftahi

**PATENT** 

REEL: 027913 FRAME: 0972

Address Line 1: One Microsoft Way Address Line 2: Patent Group Docketing Dept Redmond, WASHINGTON 98052 Address Line 4: ATTORNEY DOCKET NUMBER: 335327.01 NAME OF SUBMITTER: Shelley Thaile Vekhe Total Attachments: 24 source=335327-01 Executed-Assignment#page1.tif source=335327-01 Executed-Assignment#page2.tif source=335327-01 Executed-Assignment#page3.tif source=335327-01 Executed-Assignment#page4.tif source=335327-01 Executed-Assignment#page5.tif source=335327-01 Executed-Assignment#page6.tif source=335327-01 Executed-Assignment#page7.tif source=335327-01 Executed-Assignment#page8.tif source=335327-01 Executed-Assignment#page9.tif source=335327-01 Executed-Assignment#page10.tif source=335327-01 Executed-Assignment#page11.tif source=335327-01 Executed-Assignment#page12.tif source=335327-01 Executed-Assignment#page13.tif source=335327-01 Executed-Assignment#page14.tif source=335327-01 Executed-Assignment#page15.tif source=335327-01 Executed-Assignment#page16.tif source=335327-01 Executed-Assignment#page17.tif source=335327-01 Executed-Assignment#page18.tif source=335327-01 Executed-Assignment#page19.tif source=335327-01 Executed-Assignment#page20.tif source=335327-01 Executed-Assignment#page21.tif source=335327-01 Executed-Assignment#page22.tif

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I/WE, Kelong Zhao, Xianming Huang, Curtis Douglas Aumiller, Zhiwei Zhang, Minggang Ma, Luke M. Murphy, Peter W. Bristol, Jared I. Drinkwater, David M. Lane, Summer L. Schneid claimed in which:

		ASSIGNOR"), have invented subject matter	
claimed in which:	a pat	tent application entitled "Slidable Battery	Door Assembly" ("APPLICATION"),
		will be filed without this executed PATEN authorizes, and requests, ASSIGNEE'S leg Corporate Affairs Department, Microsoft Redmond, Washington 98052, who are a 69316, to insert here in parenthesis (Appfiled 03/22/2012) this APPLICATION's Appl known:	cal representatives, of the Law and Corporation, One Microsoft Way, ssociated with customer number offication No. 13/427,246
		was filed on and was given A	Application No.
		is filed concurrently herewith;	Application (10)
		icrosoft Corporation, a Washington Corpo	ration, on behalf of itself and its
successors		assigns ("ASSIGNEE"), is entitled to, and is	
and exclusi	ive rig	ights, title and interest in the INVENTION	and the APPLICATION (and all other
application	s and	d patents derived therefrom, such as cont	inuing applications, in and for the
<b>United State</b>	es, it	ts territories, and all foreign countries ("A	PPLICATION DERIVATIVES"));
	For	or good and valuable consideration, the re	ceipt of which is hereby
acknowledg	ged b	by the ASSIGNOR, the ASSIGNOR hereby so	ells, assigns and transfers to the
ASSIGNEE, t	the er	entire and exclusive rights, title and intere	st in the INVENTION and the
APPLICATIO	N (ar	and APPLICATION DERIVATIVES);	
	AS:	SSIGNOR agrees to execute all instrument	s and documents required for the
making and	f pros	secution of the APPLICATION (and APPLIC	ATION DERIVATIVES), for litigation
regarding le	etters	s patent derived therefrom, and for the p	urpose of protecting and perfecting
title to the	APPLI	ICATION (and APPLICATION DERIVATIVES	).
••••	•••••		
Inventor	's Sig	gnature Date	
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2	- 4		~· 1~ 0
Kelong Z	hao	赵克龙	

Page 1 of 4

Inventor's Signature	Date 3, 7.2012
Xianming Huang	黄显明

nventor's Signature	Date
Curtis Douglas Aumiller	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature	Date
2/m/-2	Mar. 2. 2012
Zhiwei Zhang	Printed Name in Native Language (if
	other than English)

8	
Inventor's Signature	Date
Lyv 3	3,6,2012
Minggang Ma	乌明罡

Inventor's Signature	Date
Luke M. Murphy	
Printed Name in English	Printed Name in Native Language (if other than English)
nventor's Signature	Date
Peter W. Bristol	
Printed Name in English	Printed Name in Native Language (if other than English)
nventor's Signature	Date
ared I. Drinkwater	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
David M. Lane	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature	Date
Summer L. Schneider	
Printed Name in English	Printed Name in Native Language (if other than English)

I/WE, Kelong Zhao, Xianming Huang, Curtis Douglas Aumiller, Zhiwei Zhang, Minggang Ma, Luke M. Murphy, Peter W. Bristol, Jared I. Drinkwater, David M. Lane, Summer L. Schneider ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Slidable Battery Door Assembly" ("APPLICATION"), which:

X	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. $\frac{13/427,246}{}$ , filed
	$\frac{03/22/2012}{}$ ) this APPLICATION's Application No. and filing date, when known;
	was filed on and was given Application No;
	is filed concurrently herewith;
Μ	licrosoft 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
Kelong Zhao	
Printed Name in English	Printed Name in Native Language (if
44	other than English)

Inventor's Signature	Date
Xianming Huang	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature	 Date
Curtis Douglas Aumiller	 3-6-2012
Printed Name in English	Printed Name in Native Language (if
	other than English)

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

Inventor's Signature	Date
Minggang Ma	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Luke M. Murphy	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Peter W. Bristol	
Printed Name in English	Printed Name in Native Language (if other than English)
Printed Name in English	
Printed Name in English	
Printed Name in English	
Inventor's Signature	other than English)
Inventor's Signature Jared I. Drinkwater	Date
Inventor's Signature Jared I. Drinkwater	other than English)
Inventor's Signature  Jared I. Drinkwater  Printed Name in English	Date  Printed Name in Native Language (if
Inventor's Signature Jared I. Drinkwater	Date  Printed Name in Native Language (if
Inventor's Signature Jared I. Drinkwater	Date  Printed Name in Native Language (if
Inventor's Signature Jared I. Drinkwater	Date  Printed Name in Native Language (if

Inventor's Signature	Date
Summer L. Schneider	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 4 of 4 **PATENT** REEL: 027913 FRAME: 0981

I/WE, Kelong Zhao, Xianming Huang, Curtis Douglas Aumiller, Zhiwei Zhang,
Minggang Ma, Luke M. Murphy, Peter W. Bristol, Jared I. Drinkwater, David M. Lane, Summer
L. Schneider ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or
claimed in a patent application entitled "Slidable Battery Door Assembly" ("APPLICATION"),
which:

X	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 $\frac{03/22/2012}{}$ this APPLICATION's Application No. and filing date, when
	known;
	was filed on and was given Application No;
П	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
Kelong Zhao	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature	Date
Xianming Huang	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Curtis Douglas Aumiller	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Zhiwei Zhang	Duce
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Minggang Ma	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature	Date
Luke M. Murphy	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Peter W. Bristol	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature  Jared I. Drinkwater	Date 3-16-12
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
David M. Lane	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Page 3 of 4

Inventor's Signature	Date
Summer L. Schneider	
Printed Name in English	Printed Name in Native Language (if other than English)

I/WE, Kelong Zhao, Xianming Huang, Curtis Douglas Aumiller, Zhiwei Zhang,
Minggang Ma, Luke M. Murphy, Peter W. Bristol, Jared I. Drinkwater, David M. Lane, Summer
L. Schneider ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or
claimed in a patent application entitled "Slidable Battery Door Assembly" ("APPLICATION"),
which:

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Kelong Zhao	
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Inventor's Signature	Date
Xianming Huang	
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Inventor's Signature	Date
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Zhiwei Zhang	Duce
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Inventor's Signature	Date
Minggang Ma	
Printed Name in English	Printed Name in Native Language (if
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Page 2 of 4

Inventor's Signature Luke M. Murphy	Date
Printed Name in English	Printed Name in Native Language (if other than English)
inventor's Signature	Date
Peter W. Bristol	
Printed Name in English	Printed Name in Native Language (if
	other than English)
Inventor's Signature	
	other than English)
lared I. Drinkwater	other than English)
lared I. Drinkwater	Date Printed Name in Native Language (if
Inventor's Signature  Jared I. Drinkwater  Printed Name in English  Inventor's Signature	Date  Printed Name in Native Language (if other than English)
Jared I. Drinkwater Printed Name in English	Date  Printed Name in Native Language (if other than English)

Page 3 of 4

inventor's Signature	Date 3/9/2012
Summer L. Schneider	
Printed Name in English	Printed Name in Native Language (if other than English)

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ciaimed in a p	atent application entitled shape battery book Assembly (All Electron),
which:	
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Kelong Zhao	
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Inventor's Signature	Date
Xianming Huang	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature  Curtis Douglas Aumiller	Date
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Zhiwei Zhang	
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Minggang Ma	
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Page 2 of 4

Inventor's Signature	Date
Luke M. Murphy	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date 3/6/2012
Peter W. Bristol	Araye
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature	Date
Jared I. Drinkwater	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
David M. Lane	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Page 3 of 4

Inventor's Signature	Date
Summer L. Schneider	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 4 of 4 **PATENT** REEL: 027913 FRAME: 0993

I/WE, Kelong Zhao, Xianming Huang, Curtis Douglas Aumiller, Zhiwei Zhang, Minggang Ma, Luke M. Murphy, Peter W. Bristol, Jared I. Drinkwater, David M. Lane, Summer L. Schneider ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Slidable Battery Door Assembly" ("APPLICATION"), which:

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Kelong Zhao	
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Inventor's Signature	Date
Xianming Huang	
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Inventor's Signature	Date
Curtis Douglas Aumiller	
Printed Name in English	Printed Name in Native Language (if other than English)

Printed Name in Native Language (if

Inventor's Signature	Date
Minggang Ma	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Date 3/06/2012
Nua Med
Printed Name in Native kanguage (if
other than English)
Date
Printed Name in Native Language (if
other than English)
Date
Printed Name in Native Language (if other than English)
1 Jones (nan Lingsist)

Printed Name in English

Printed Name in Native Language (if

other than English)

Inventor's Signature	Date
Summer L. Schneider	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 4 of 4 PATENT REEL: 027913 FRAME: 0997

**RECORDED: 03/23/2012**