# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Hai Ming	06/25/2007
Wei Huang	06/25/2007
Jianping Xie	06/25/2007
Huaqiao Gui	06/25/2007
Tianpeng Zhao	06/25/2007
Jun Xu	06/25/2007
Yuan Kong	06/23/2007

### **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:	11770069

## **CORRESPONDENCE DATA**

Fax Number: (612)334-3312

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

Phone: 612-334-3222
Email: tmagee@wck.com
Correspondent Name: Theodore M. Magee

Address Line 1: 900 Second Avenue South, Suite 1400
Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: M61.12-1322

PATENT

REEL: 019602 FRAME: 0422

OP \$40.00 11770

500320101

NAME OF SUBMITTER:	Sara Wiemerslage
Total Attachments: 8 source=Executed Assignment#page1.tif source=Executed Assignment#page2.tif source=Executed Assignment#page3.tif source=Executed Assignment#page4.tif source=Executed Assignment#page5.tif	
source=Executed Assignment#page5.tif source=Executed Assignment#page7.tif source=Executed Assignment#page8.tif	

### PATENT ASSIGNMENT

We, Hai Ming, Wel Huang, Jianping Xie, Huaqiao Gui, Tianpeng Zhao, Jun Xu and Yuan Kong (each "ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "POINTING DEVICE WITH OPTICAL POSITIONING ON LOW-DIFFUSIVE SURFACES" ("APPLICATION"), which:

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).

PATENT

REEL: 019602 FRAME: 0424

06/25/2007

DATE

STATE OF STA

Haiming

Hai Ming

Page 2 of 8

P.04/12

MS Docket No. 320369.01 (OC Docket No. M61.12-1322)

06/25/2007

DATE

Wei Huang

Wei Huang

Page 3 of 8

P.05/12

MS Docket No. 320369.01 (OC Docket No. M61.12–1322 )

DATE

' Jianping Xie

Page 4 of 8

TO 916123343312

P.06/12

MS Docket No. 320369.01 (OC Docket No. M61.12-1322)

06/25/2007

DATE

Flungino G

Huaqiab Gui

Page 5 of 8

01/25/2007

Transeng. Zhas

Tianpeng Zhao

Page 6 of 8

TO 916123343312

P.08/12

MS Docket Ma 32036 (OC Docket No. N. 61

06/15/207 DATE

Jun Xu

Jun Xu

Page 7 of 8

PATENT

REEL: 019602 FRAME: 0430

June 23, 2007

DATE

Yuan Kong

Page 8 of 8