PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Victor E. Shiff	01/10/2006
Jonathan D. Friedman	01/09/2006
Christopher C.L. Tham	01/18/2006

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:	11263053

CORRESPONDENCE DATA

Fax Number: (425)708-5046

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

(425) 705-4630 Phone:

p5sup@microsoft.com Email:

Correspondent Name: Rimma N. Oks Address Line 1: One Microsoft Way

Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	310810.02
NAME OF SUBMITTER:	Rimma N. Oks

Total Attachments: 3

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PATENT REEL: 017042 FRAME: 0404

PATENT ASSIGNMENT

I/WE, Victor E. Shiff, Jonathan D. Friedman, and Christopher C.L. Tham ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DEVICE INTERFACES WITH NON-MECHANICAL SECUREMENT MECHANISMS" ("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 22971, to insert here in parenthesis (Application No. _, filed ______) this APPLICATION's Application No. and filing date, when known; was filed on 10/31/2005 and was given Application No. 11/263.053; 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). Date Date Jonathan D. Friedman

Page 1 of 1

PATENT LHOSONS

MS Docket No.: 310810.02

Christopher C.L.Tham

Date

MS Docket No.: 310810.02

PATENT ASSIGNMENT

I/WE, Victor E. Shiff, Jonathan E	D. Friedman, and Christopher C.L. Tham			
	natter ("INVENTION") disclosed and/or claimed in			
a patent application entitled "DEVICE !				
SECUREMENT MECHANISMS" ("APPLICA				
_	nis executed PATENT ASSIGNMENT. ASSIGNOR			
	d requests, ASSIGNEE'S legal representatives, of			
	Affairs Department, Microsoft Corporation, One			
	nd, Washington 98052, who are associated with			
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) this APPLICATION's Application No. and			
filing date, when knov	•			
	005 and was given Application No. 11/263,053;			
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("APPLICATION DERIVATIVES"));				
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	rights, title and interest in the INVENTION and			
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ASSIGNOR agrees to execute all	instruments and documents required for the			
making and prosecution of the APPLIC,	ATION (and APPLICATION DERIVATIVES), for			
	ed therefrom, and for the purpose of protecting			
and perfecting title to the APPLICATION	N (and APPLICATION DERIVATIVES).			
Date	Victor E. Shiff			
1/9/06	`			
_ (/ (/ 0 0				
Date	Jonathan D. Friedman			
Date	Christopher C.L.Tham			

Date

RECORDED: 01/20/2006

MS Docket No.: 310810.02

PATENT ASSIGNMENT

I/WE, Victor E. Shiff, Jonathan D. Friedman, and Christopher C.L. Tham ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DEVICE INTERFACES WITH NON-MECHANICAL SECUREMENT MECHANISMS" ("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 22971, to insert here in parenthesis (Application No. , filed ______) this APPLICATION's Application No. and filing date, when known; was filed on 10/31/2005 and was given Application No. 11/263,053; 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). Victor E. Shiff Date Ionathan D. Friedman Date

Page 1 of 1

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