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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DATA						
N			ame	Execution Date		
Martin Abadi				01/13/2005		
Ulfar Erlingsson				01/12/2005		
Jay A. Ligatti				01/12/2005		
Mihai-Dan Budiu				01/12/2005		
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						
Property Ty	/pe		Numb	er		
Application Number: 11036		801				
CORRESPONDENCE DATA						
	. ,		hen the fax attempt is unsuccess	ful.		
Phone: 215-568-3100						
Email: gallaghe@woodcock.com						
	Correspondent Name: Woodcock Washburn					
Address Line 1:	One Lib					
Address Line 4:	Philade	iphia, P	ENNSYLVANIA 19103			
ATTORNEY DOCKET NUMBER:			MSFT-4542			
NAME OF SUBMITTER:			Joanne Gallagher			
Total Attachments: 3						
source=310769.1#page1.tif PATENT						
			REEL: 017717 FRAME: 0408			

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> PATENT REEL: 017717 FRAME: 0409

PATENT ASSIGNMENT

WE, Martin Abadi, residing at 1220 Waverley Street, Palo Alto, California 94301–2748; Ulfar Erlingsson, residing at, 2530 Fillmore Street, Apartment 12, San Francisco, California 94115; Jay A. Ligatti, residing at, 35 Olden Street, Princeton, New Jersey 08544; Mihai–Dan Budiu, residing at 1333 Nelson Way, Sunnyvale, California 94087, have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " Software Memory Access Control" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Woodcock Washburn, LLP, 1650 Market Street, Philadelphia, PA 19103, who are associated with customer number 41505, to insert here in parenthesis (U.S. Serial No. ______, filed _____) this APPLICATION'S U.S. Serial Number and filing date, when known; was filed on ______ and was given U.S. Serial No. ______;

∣was ⊓icfi

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).

1/13/2005	dt 2006
DATE	Martin Abadi
DATE	Ulfar Erlingsson
DATE	Jay A. Ligatti
DATE	Mihai-Dan Budiu

MS Docket No. 310769.01 (OC Docket No. MSFT-4542)

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DATE	1/12/05	

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Ulfar Erlingsson

Jay A. Ligatti

Mihai-Dan Budiu

(OC Docket No. MSFT-4542)

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DATE

Martin Abadi

DATE

DATE

Jan 12, 2005

Ulfar Erlingsson A/Ligatti

Mihai-Dan Budiu

PATENT REEL: 017717 FRAME: 0412