

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Anthony M. Leibovitz	09/26/2005
Mark C. Schurman	09/08/2005
Mudit Goel	09/01/2005
Paul G. Mayfield	09/01/2005
Sudhakar Pasupuleti	09/01/2005
Taroon Mandhana	09/01/2005
Vivek P. Kamath	09/16/2005
Wei Zheng	09/01/2005
Xuemei Bao	09/01/2005
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
Application Number:	11177757
CORRESPONDENCE DATA	
Fax Number:	(617)646-8646
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	617-646-8000
Email:	pmarchetti@wolfgreenfield.com
Correspondent Name:	Wolf, Greenfield & Sacks, P.C.
Address Line 1:	600 Atlantic Avenue
Address Line 4:	Boston, MASSACHUSETTS 02210

CH \$40.00 11177757

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**PATENT**  
**REEL: 016618 FRAME: 0515**

ATTORNEY DOCKET NUMBER:	M1103.70133US00
NAME OF SUBMITTER:	Edmund J. Walsh
Total Attachments: 4 source=943469_1#page1.tif source=943469_1#page2.tif source=943469_1#page3.tif source=943469_1#page4.tif	

**PATENT**  
**REEL: 016618 FRAME: 0516**

**PATENT ASSIGNMENT**

WE, Anthony M. Leibovitz, Mark C. Schurman, Mudit Goel, Paul G. Mayfield, Sudhakar Pasupuleti, Taroon Mandhana, Vivek P. Kamath, Wei Zheng, and Xuemei Bao ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "EXTENSIBLE ACCESS CONTROL ARCHITECTURE" ("APPLICATION"), which:

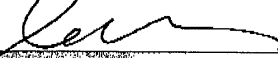
- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Wolf, Greenfield & Sacks, P.C., 600 Atlantic Avenue, Boston, MA 02210, who are associated with customer number 45840, to insert here in parenthesis (U.S. Serial No. 11/177,757, filed July 8, 2005) this APPLICATION's U.S. Serial Number and filing date, when known;
- was filed on ..... and was given U.S. Serial 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).

9/26/2005  
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Anthony M. Leibovitz  
  
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Mark C. Schurman  
  
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Mudit Goel  
  
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Paul G. Mayfield  
  
\_\_\_\_\_  
Sudhakar Pasupuleti

**PATENT ASSIGNMENT**

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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 9/8/2005  
DATE 9/1/2005  
DATE 9/1/2005  
DATE 9/1/2005  
DATE

Anthony M. Leibovitz  
Mark C. Schurman  
Mudit Goel  
Paul G. Mayfield  
Sudhakar Pasupuleti

9/1/05  
DATE

DATE 9/1/2005

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Taroon Mandhana  
Taroon Mandhana

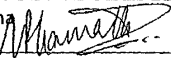
Vivek P. Kamath  
[Signature]

Wei Zheng  
[Signature]

Xuemei Bao

Attorney Docket No. M1103.70133US00  
MS Docket No. MS: 313207.01  
Serial No. (if known) 11/177,757

DATE 9/16/2005  
DATE \_\_\_\_\_  
DATE \_\_\_\_\_  
DATE \_\_\_\_\_

Taroon Mandhana   
Vivek P. Kamath  
Wei Zheng  
Xuemei Bao