

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Amit Shukla	02/06/2006
Chang Luo	08/25/2005
Hua Yuan	08/25/2005
James D. Ryseff	02/06/2006
Johannes Klein	02/07/2006
Lijiang Fang	08/25/2005
Nigel R. Ellis	03/08/2006
Siddhartha Singh	08/25/2005
Srinivasmurthy P. Acharya	02/06/2006

**RECEIVING PARTY DATA**

<b>Name:</b>	Microsoft Corporation
<b>Street Address:</b>	One Microsoft Way
<b>City:</b>	Redmond
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	11211869

**CORRESPONDENCE DATA**

Fax Number: (215)568-3439  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
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 Email: gallaghe@woodcock.com  
 Correspondent Name: Woodcock Washburn  
 Address Line 1: One Liberty Place  
 Address Line 4: Philadelphia, PENNSYLVANIA 19103

CH \$40.00 11211869

ATTORNEY DOCKET NUMBER:

MSFT-4946

NAME OF SUBMITTER:

Joanne Gallagher

Total Attachments: 8

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MS Docket No. 312831.01  
 (OC Docket No. MSFT-4946)

**PATENT ASSIGNMENT**

I/WE, Amit Shukla, Chang Luo, Hua Yuan, James D. Ryseff, Johannes Klein, Lijiang Fang, Nigel R. Ellis, Siddhartha Singh, Srinivasmurthy P. Acharya ("ASSIGNOR"), residing at 10835 170<sup>th</sup> Court, Northeast, Redmond, Washington 98052; 16001 Northeast 41<sup>st</sup> Court, Redmond, Washington 98052; 26043 Southeast 23<sup>rd</sup> Place, Sammamish, Washington 98075; 15825 Northeast Leary Way Apt. B108, Redmond, Washington 98052; 2439 196<sup>th</sup> Avenue, Southeast, Sammamish, Washington 98075; 17659 Southeast 45<sup>th</sup> Place, Bellevue, Washington 98006; 12125 194<sup>th</sup> Avenue, Northeast, Redmond, Washington 98053; 1720 250<sup>th</sup> Court, Southeast, Sammamish, Washington 98075; 2304 239<sup>th</sup> Place, Northeast, Sammamish, Washington 98074 have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA CHANGE NOTIFICATIONS" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR 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 August 25, 2005 and was given U.S. Serial No. 11/211,869;
- 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).

2/6/06  
 \_\_\_\_\_  
 DATE

Amit Shukla  
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 Amit Shukla

\_\_\_\_\_  
 DATE

\_\_\_\_\_  
 Chang Luo

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DATE

2/16/06

DATE

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DATE

3/8/06

DATE

DATE

2/6/06

DATE

Hua Yuan



James D. Ryseff

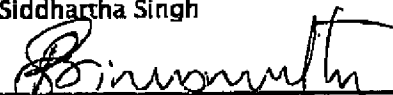
Johannes Klein

Lijiang Fang



Nigel R. Ellis

Siddhartha Singh



Srinivasmurthy P. Acharya

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DATE  
8/25/05

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\_\_\_\_\_  
Amit Shukla  


\_\_\_\_\_  
Chang Luo

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*Siddhartha Singh*

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 Amit Shukla

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 Chang Luo

**PATENT**  
**REEL: 017442 FRAME: 0101**

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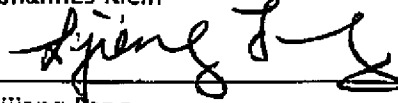
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