

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE:  | NEW ASSIGNMENT        |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
|---|-----------------------|-----------------------|---------------------|-------------------|----------------------|------------|----------------|------------|--------------|------------|-------------------------|------------|--|
| NATURE OF CONVEYANCE:   | ASSIGNMENT            |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| CONVEYING PARTY DATA  |                       |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| <table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Steve E. Olsson</td><td>08/26/2008</td></tr><tr><td>Prathibha Kundavaram</td><td>04/08/2008</td></tr><tr><td>Rajat Talwar</td><td>04/07/2008</td></tr><tr><td>Kiran Chava</td><td>04/08/2008</td></tr><tr><td>Sundararajan Aravamdhan</td><td>04/07/2008</td></tr></tbody></table> | Name                  | Execution Date        | Steve E. Olsson     | 08/26/2008        | Prathibha Kundavaram | 04/08/2008 | Rajat Talwar   | 04/07/2008 | Kiran Chava  | 04/08/2008 | Sundararajan Aravamdhan | 04/07/2008 |  |
| Name  | Execution Date        |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Steve E. Olsson   | 08/26/2008            |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Prathibha Kundavaram  | 04/08/2008            |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Rajat Talwar  | 04/07/2008            |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Kiran Chava   | 04/08/2008            |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Sundararajan Aravamdhan   | 04/07/2008            |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| RECEIVING PARTY DATA  |                       |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| <table border="1"><tr><td>Name:</td><td>Microsoft Corporation</td></tr><tr><td>Street Address:</td><td>One Microsoft Way</td></tr><tr><td>City:</td><td>Redmond</td></tr><tr><td>State/Country:</td><td>WASHINGTON</td></tr><tr><td>Postal Code:</td><td>98052</td></tr></table>  | Name:                 | Microsoft Corporation | Street Address:     | One Microsoft Way | City:                | Redmond    | State/Country: | WASHINGTON | Postal Code: | 98052      |                         |            |  |
| Name:   | Microsoft Corporation |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Street Address:   | One Microsoft Way     |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| City:   | Redmond               |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| State/Country:  | WASHINGTON            |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Postal Code:  | 98052                 |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| PROPERTY NUMBERS Total: 1   |                       |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| <table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12121804</td></tr></tbody></table>  | Property Type         | Number                | Application Number: | 12121804          |                      |            |                |            |              |            |                         |            |  |
| Property Type   | Number                |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Application Number:   | 12121804              |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| CORRESPONDENCE DATA   |                       |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Fax Number: (425)936-7329<br><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>   |                       |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Phone: 425-707-2290   |                       |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Email: dbouton@microsoft.com  |                       |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Correspondent Name: Dianne Bouton   |                       |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Address Line 1: One Microsoft Way   |                       |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| Address Line 4: Redmond, WASHINGTON 98052   |                       |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| ATTORNEY DOCKET NUMBER:   | 323250.01             |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |
| NAME OF SUBMITTER:  | Steven Spellman       |                       |                     |                   |                      |            |                |            |              |            |                         |            |  |

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**Total Attachments: 10**

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PATENT ASSIGNMENT

I/WE, Steve E. Olsson, Sundararajan Aravamdhan, Prathibha Kundavaram, Rajat Talwar, Kiran Chava ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SECURE CENTRALIZED BACKUP USING LOCALLY DERIVED AUTHENTICATION MODEL" ("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 69316, to insert here in parenthesis (Application No. \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's Application No. and filing date, when known;

☒ was filed on 05/16/2008 and was given Application No. 12/121,804;

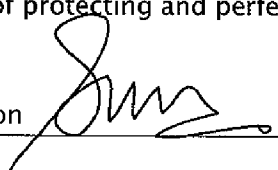
☐ is filed concurrently herewith;

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).

8/26/08  
Date

Steve E. Olsson  
Inventor's Name 

\_\_\_\_\_  
Date

Prathibha Kundavaram  
Inventor's Name

\_\_\_\_\_  
Date

Rajat Talwar  
Inventor's Name

\_\_\_\_\_  
Date

Kiran Chava  
Inventor's Name

**PATENT ASSIGNMENT**

(Continued from page 1 to list additional inventors)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Sundararajan Aravamdhan  
Inventor's Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's Name

\_\_\_\_\_  
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\_\_\_\_\_  
Date

8<sup>th</sup> April 2008

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

Steve E. Olsson

\_\_\_\_\_  
Inventor's Name

Prathibha Kundavaram

\_\_\_\_\_  
Inventor's Name

Rajat Talwar

\_\_\_\_\_  
Inventor's Name

Kiran Chava

\_\_\_\_\_  
Inventor's Name

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Sundararajan Aravamdhan  
Inventor's Name

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Date

Steve E. Olsson

\_\_\_\_\_  
Inventor's Name

\_\_\_\_\_  
Date

Prathibha Kundavaram

\_\_\_\_\_  
Inventor's Name

*Rajat*  
\_\_\_\_\_  
Date 07-04-08

Rajat Talwar

\_\_\_\_\_  
Inventor's Name

\_\_\_\_\_  
Date

Kiran Chava

\_\_\_\_\_  
Inventor's Name

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(Continued from page 1 to list additional inventors)

|               |   |
|---------------|---|
| _____<br>Date | _____<br>Sundararajan Aravamdhan<br>Inventor's Name |
| _____<br>Date | _____<br>Inventor's Name                            |
| _____<br>Date | _____<br>Inventor's Name                            |
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Kiran Chava  
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Inventor's Name

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7 APR 2008  
Date

Sundararajan Aravamdhan  
Inventor's Name

\_\_\_\_\_  
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\_\_\_\_\_  
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\_\_\_\_\_  
Date

Rajat Talwar

\_\_\_\_\_  
Inventor's Name

*Kiran Chava*

Date 08-Apr-2008

Kiran Chava

\_\_\_\_\_  
Inventor's Name

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