# Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name            | Execution Date |
|-----------------|----------------|
| Todd Manion     | 08/20/2007     |
| Arsalan Ahmad   | 07/02/2007     |
| Alain Gefflaut  | 07/02/2007     |
| Sandeep Singhal | 08/01/2007     |

#### 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: | 11769941 |

#### **CORRESPONDENCE DATA**

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Correspondent Name: Dianne Bouton
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Address Line 4: Redmond, WASHINGTON 98052

| ATTORNEY DOCKET NUMBER: | 319841.02    |
|-------------------------|--------------|
| NAME OF SUBMITTER:      | V. Nagarajan |

Total Attachments: 3

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PATENT REEL: 019728 FRAME: 0388

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MS Docket No. MS319841.02

# PATENT ASSIGNMENT

| WE                   | i, Todd Manion, Arsalan Ahmad, Al       | lain Gefflaut and Sandeep Singhal             |    |
|----------------------|---|---|----|
| ("ASSIGNOR")         | , have invented subject matter ("IN     | VENTION") disclosed and/or claimed in a       |    |
| patent applic        | ation entitled "PRIVATE VIRTUA          | AL LAN SPANNING A PUBLIC NETWOR               | K  |
|                      | ECTION OF ARBITRARY HOSTS               |   |    |
|                      | will be filed without this executed     | PATENT ASSIGNMENT. ASSIGNOR hereby            |    |
|                      |   | E'S legal representatives, of the Law and     |    |
|                      | •                                       | crosoft Corporation, One Microsoft Way,       |    |
|                      |   | no are associated with customer number        |    |
|                      | · •                                     | sis (Application Ser. No, filed               |    |
|                      | •                                       | pplication Ser. No. and filing date, when     |    |
|                      | known;                                  | ppincation ben the and mining date, miles     |    |
| X                    |   | iven Application Ser. No. <u>11/769941;</u>   |    |
|                      | is filed concurrently herewith;         |   |    |
| Mic                  | crosoft Corporation, a Washington       | Corporation, on behalf of itself and its      |    |
| successors a         | nd assigns ("ASSIGNEE"), is entitled    | to, and is desirous of acquiring, the entire  |    |
| and exclusive        | e rights, title and interest in the IN  | VENTION and the APPLICATION (and all other    | er |
| applications         | and patents derived therefrom, su       | ch as continuing applications, in and for the | 3  |
| <b>United States</b> | s, its territories, and all foreign cou | untries ("APPLICATION DERIVATIVES"));         |    |
| Foi                  | r good and valuable consideration,      | , the receipt of which is hereby acknowledge  | ed |
| by the ASSIGI        | NOR, the ASSIGNOR hereby sells, a       | assigns and transfers to the ASSIGNEE, the    |    |
| entire and ex        | cclusive rights, title and interest in  | the INVENTION and the APPLICATION (and        |    |
|                      | N DERIVATIVES);                         |   |    |
| AS                   | SIGNOR agrees to execute all instr      | uments and documents required for the         |    |
|                      | _                                       | ınd APPLICATION DERIVATIVES), for litigatio   | n  |
|                      |   | for the purpose of protecting and perfecti    |    |
|                      | PPLICATION (and APPLICATION DE          |   |    |
| ~ /                  |   |   |    |
| 8/20/                | 2007                                    | John  |    |
| Date                 | <del></del>                             | Todd Manion                                   |    |
|                      |   |   |    |
|                      |   |   |    |
| Date                 |   | Arsalan Ahmad                                 |    |
|                      |   |   |    |
| Date                 | <del></del>                             | Alain Gefflaut                                |    |
| <br>Date             |   | Sandeep Singhal                               |    |

## PATENT ASSIGNMENT

| ("ASSIGNOR")                            | , Todd Manion, Arsalan Ahmad, Alain Gefflaut and Sandeep Singhal<br>, have invented subject matter ("INVENTION") disclosed and/or claimed in a |
|---|--|
|   | ation entitled "PRIVATE VIRTUAL LAN SPANNING A PUBLIC NETWORK ECTION OF ARBITRARY HOSTS" ("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 Ser. No, filed   |
|   | ) this APPLICATION's Application Ser. No. and filing date, when  |
|   | known;   |
| $\boxtimes$                             | was filed on <u>06/28/2007</u> and was given Application Ser. No. <u>11/769941</u> ;   |
|   | is filed concurrently herewith;  |
| Mid                                     | crosoft Corporation, a Washington Corporation, on behalf of itself and its   |
| successors a                            | nd assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire  |
| and exclusive                           | e 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 ASSIG                            | NOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the   |
| entire and ex                           | clusive rights, title and interest in the INVENTION and the APPLICATION (and   |
| APPLICATION                             | I DERIVATIVES);  |
| AS                                      | SIGNOR agrees to execute all instruments and documents required for the  |
| making and                              | prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation   |
| regarding let                           | ters patent derived therefrom, and for the purpose of protecting and perfecting  |
| title to the Al                         | PPLICATION (and APPLICATION DERIVATIVES).  |
|   |  |
|   |  |
| Date                                    | Todd Manion  |
| 00-100                                  | 12007 Assorb   |
| 07/02/                                  | 1 200 1  |
| Date                                    | Arsalan Ahmad  |
| A7/201                                  | 9 2 - 1/Ce/LI  |
| _04/02/2                                |  |
| Date                                    | Alain-Gefflault  |
|   |  |
| Date                                    | Sandeep Singhal  |

## PATENT ASSIGNMENT

| WE, Todd Manion, Arsalan Ahma               | ad, Alain Gefflaut and Sandeep Singhal               |
|---|--|
|   | er ("INVENTION") disclosed and/or claimed in a       |
|   | RTUAL LAN SPANNING A PUBLIC NETWORK                  |
| FOR CONNECTION OF ARBITRARY H               |  |
|   | cuted PATENT ASSIGNMENT. ASSIGNOR hereby             |
|   | SIGNEE'S legal representatives, of the Law and       |
|   | it, Microsoft Corporation, One Microsoft Way,        |
| · ·   | 2, who are associated with customer number           |
|   | enthesis (Application Ser. No, filed                 |
|   | N's Application Ser. No. and filing date, when       |
| known;                                      | v 3 Application Scr. No. and ming date, when         |
| ·   | vas given Application Ser. No. <u>11/769941</u> ;    |
| is filed concurrently herewith              |  |
| •   | gton Corporation, on behalf of itself and its        |
|   | ititled to, and is desirous of acquiring, the entire |
|   | he INVENTION and the APPLICATION (and all other      |
|   | n, such as continuing applications, in and for the   |
|   | n countries ("APPLICATION DERIVATIVES"));            |
|   | ation, the receipt of which is hereby acknowledged   |
|   | ells, assigns and transfers to the ASSIGNEE, the     |
|   | est in the INVENTION and the APPLICATION (and        |
| APPLICATION DERIVATIVES);                   | sem the invention and the Air EleAtion (and          |
| • •   | instruments and documents required for the           |
|   | ON (and APPLICATION DERIVATIVES), for litigation     |
|   | , and for the purpose of protecting and perfecting   |
| title to the APPLICATION (and APPLICATION   | · · · · · · · · · · · · · · · · · · ·                |
| title to the ATT Electron (and ATT Electron | V DERIVATIVES).                                      |
|   |  |
| Date  | Todd Manion  |
|   |  |
|   |  |
| Date  | Arsalan Ahmad  |
|   |  |
|   |  |
| Date  | Alain Gefflaut                                       |
| 11 1000                                     | 1  |
| 1 August 2007                               | Tonly K hyhis  |
| Date  | Sandeep Singhal                                      |

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