

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|--|-----------------------|---------------|-----------------------|------------------------|-------------------|-----------------------|------------|-----------------------|------------|---------------------|-------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gregory Gourevitch</td> <td>05/28/2009</td> </tr> <tr> <td>Todd Carlyle Luttinen</td> <td>06/01/2009</td> </tr> <tr> <td>Wilbert De Graaf</td> <td>06/05/2009</td> </tr> </tbody> </table> | | Name | Execution Date | Gregory Gourevitch | 05/28/2009 | Todd Carlyle Luttinen | 06/01/2009 | Wilbert De Graaf | 06/05/2009 | | |
| Name | Execution Date | | | | | | | | | | |
| Gregory Gourevitch | 05/28/2009 | | | | | | | | | | |
| Todd Carlyle Luttinen | 06/01/2009 | | | | | | | | | | |
| Wilbert De Graaf | 06/05/2009 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12475391</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12475391 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 12475391 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| <p>Fax Number: (206)342-6201</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 612-332-5300</p> <p>Email: mcrosslin@merchantgould.com</p> <p>Correspondent Name: MERCHANT & GOULD (MICROSOFT)</p> <p>Address Line 1: P.O. BOX 2903</p> <p>Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903</p> | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 14917.1294US01 | | | | | | | | | | |
| NAME OF SUBMITTER: | Timothy P. Sullivan | | | | | | | | | | |
| <p>Total Attachments: 5</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p> | | | | | | | | | | | |

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PATENT
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RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Gregory Gourevitch
Todd Carlyle Luttinen
Wilbert De Graaf

2. Name and address of receiving party(ies):

Microsoft Corporation
One Microsoft Way
Redmond, WA 98052
USA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: June 5, 2009

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

12/475,391

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Timothy P. Sullivan
Address: Merchant & Gould P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☐ Enclosed
☒ Payment made via credit card – electronically filed.

8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725

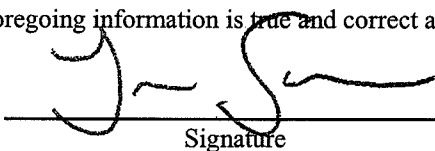
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9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Timothy P. Sullivan

Name of Person Signing


Signature

June 19, 2009

Date

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27488

PATENT TRADEMARK OFFICE

PATENT
REEL: 022852 FRAME: 0254

PATENT ASSIGNMENT

I/WE, Gregory Gourevitch, Todd Carlyle Luttinen, And Wilbert De Graaf ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DETAILED END-TO-END LATENCY TRACKING OF MESSAGES" ("APPLICATION"), which:

~~XXI~~ 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 27488, to insert here in parenthesis (Application No. 12/475,391 _____, filed 05.29.2009) this APPLICATION's Application No. and filing date, when known;

- ☐ was filed on _____ and was given Application 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);

PATENT ASSIGNMENT

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).

Type

5/28/2009

Date _____

GREGORY GOUREVITCH

Printed Name in English

Gregory Gourevitch

Printed Name in Native Language (if other than English)

Inventor's Signature

Date _____

Printed Name in English

Todd Carlyle Luttinen

Printed Name in Native Language (if other than English)


PATENT ASSIGNMENT

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).

| | |
|--|---|
| _____ Inventor's Signature | _____ Date |
| _____ Printed Name in English Gregory Gourevitch | _____ Printed Name in Native Language (if other than English) |

| | |
|--|---|
| <u>Todd Carlyle Luttinen</u> Inventor's Signature | <u>6/1/09</u> Date |
| <u>Todd Carlyle Luttinen</u> Printed Name in English Todd Carlyle Luttinen | _____ Printed Name in Native Language (if other than English) |

PATENT ASSIGNMENT

| | |
|---|---|
|  | <u>6/5/2009</u> |
| Inventor's Signature | Date |
| <u>Wilbert De Graaf</u> | |
| Printed Name in English | Printed Name in Native Language (if other than English) |
| Wilbert De Graaf | |