

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>Matthew R. Winkler</td> <td>12/10/2010</td> </tr> <tr> <td>Dhama Shukla</td> <td>12/10/2010</td> </tr> <tr> <td>Stephen M. Danton</td> <td>12/10/2010</td> </tr> <tr> <td>Ramrajprabu Balasubramanian</td> <td>12/15/2010</td> </tr> <tr> <td>Puravkumar B. Saraiya</td> <td>12/12/2010</td> </tr> <tr> <td>Alexander M. DeJarnatt</td> <td>01/04/2011</td> </tr> <tr> <td>Aditya Gopal Bhandarkar</td> <td>12/14/2010</td> </tr> </tbody> </table> | | Name | Execution Date | Matthew R. Winkler | 12/10/2010 | Dhama Shukla | 12/10/2010 | Stephen M. Danton | 12/10/2010 | Ramrajprabu Balasubramanian | 12/15/2010 | Puravkumar B. Saraiya | 12/12/2010 | Alexander M. DeJarnatt | 01/04/2011 | Aditya Gopal Bhandarkar | 12/14/2010 |
| Name | Execution Date | | | | | | | | | | | | | | | | |
| Matthew R. Winkler | 12/10/2010 | | | | | | | | | | | | | | | | |
| Dhama Shukla | 12/10/2010 | | | | | | | | | | | | | | | | |
| Stephen M. Danton | 12/10/2010 | | | | | | | | | | | | | | | | |
| Ramrajprabu Balasubramanian | 12/15/2010 | | | | | | | | | | | | | | | | |
| Puravkumar B. Saraiya | 12/12/2010 | | | | | | | | | | | | | | | | |
| Alexander M. DeJarnatt | 01/04/2011 | | | | | | | | | | | | | | | | |
| Aditya Gopal Bhandarkar | 12/14/2010 | | | | | | | | | | | | | | | | |
| 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>12980801</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12980801 | | | | | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | | | | | |
| Application Number: | 12980801 | | | | | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | | | | | |
| <p>Fax Number: (801)328-1707</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 8015339800</p> <p>Email: dso@wnlaw.com</p> <p>Correspondent Name: Gregory R. Lunt</p> <p>Address Line 1: 1000 Eagle Gate Tower</p> <p>Address Line 2: 60 E. South Temple</p> <p>Address Line 4: Salt Lake City, UTAH 84111</p> | | | | | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 13768.1939 | | | | | | | | | | | | | | | | |

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PATENT
REEL: 025956 FRAME: 0507

NAME OF SUBMITTER:

Gregory R. Lunt

Total Attachments: 8

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PATENT ASSIGNMENT

I/WE, Matthew R. Winkler, Dhama Shukla, Stephen M. Danton, Ramrajprabu Balasubramanian, Puravkumar B. Saraiya, Alexander M. Dejarnatt and Aditya Gopal Bhandarkar ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DESIGN PLATFORM FOR DISTRIBUTED APPLICATIONS" ("APPLICATION"), which:

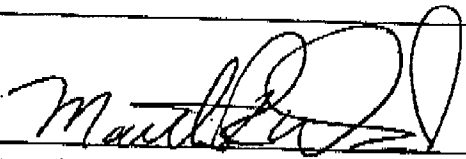
- ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, UT 84111, who are associated with customer number 47973, to insert here in parenthesis (U.S. Serial No. 12/980,801, filed December 29, 2010) this APPLICATION's U.S. Serial Number 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"));

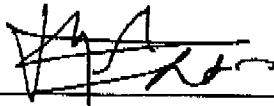
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);


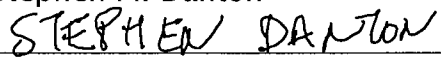
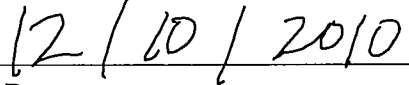
ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).


MS Docket No. 331335.01
(OC Docket No. 13768.1939)

| | |
|---|--|
|  | <u>12/10/2010</u> |
| Matthew R. Winkler | Date |
| <u>Matthew R Winkler</u> | |
| Printed Name in English | Printed Name in Native Language (if other than English) |

MS Docket No. 331335.01
(OC Docket No. 13768.1939)

| | |
|---|---|
|  | 12/10/2010 |
| Dhama Shukla | Date |
| DHAMA SHUKLA | |
| Printed Name in English | Printed Name in Native Language (if other than English) |

| | |
|--|--|
|  _____ Stephen M. Danton  _____ Printed Name in English |  _____ Date _____ Printed Name in Native Language (if other than English) |
|--|--|

 Invalid signature

X B. Ramraj Prabhu

Signed by: ramrajb

12/15/2010

Ramrajprabu Balasubramanian

Date

Printed Name in English

Printed Name in Native Language (if
other than English)

Purav B Saraiya

Puravkumar B. Saraiya

Date 12/12/2010

Printed Name in English

Printed Name in Native Language (if
other than English)



Alexander M. DeJarnatt

ALEXANDER M. DEJARNATT


Printed Name in English

04 - JAN - 2014

Date

Printed Name in Native Language (if
other than English)

MS Docket No. 331335.01
(OC Docket No. 13768.1939)

| | |
|--|---|
|  _____ Aditya Gopal Bhandarkar ADITYA BHANDARKAR _____ Printed Name in English | <u>12/14/2010</u> _____ Date _____ Printed Name in Native Language (if other than English) |
|--|---|