

## 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>Blaise Aguera y Arcas</td> <td>12/03/2012</td> </tr> <tr> <td>Hen Fitoussi</td> <td>11/06/2012</td> </tr> <tr> <td>John Daniell Hebert</td> <td>12/10/2012</td> </tr> <tr> <td>Benny Schlesinger</td> <td>11/06/2012</td> </tr> <tr> <td>Eran Yariv</td> <td>11/01/2012</td> </tr> </tbody> </table> |                       | Name          | Execution Date        | Blaise Aguera y Arcas | 12/03/2012        | Hen Fitoussi | 11/06/2012 | John Daniell Hebert | 12/10/2012 | Benny Schlesinger | 11/06/2012 | Eran Yariv | 11/01/2012 |
| Name   | Execution Date        |               |                       |                       |                   |              |            |                     |            |                   |            |            |            |
| Blaise Aguera y Arcas  | 12/03/2012            |               |                       |                       |                   |              |            |                     |            |                   |            |            |            |
| Hen Fitoussi   | 11/06/2012            |               |                       |                       |                   |              |            |                     |            |                   |            |            |            |
| John Daniell Hebert  | 12/10/2012            |               |                       |                       |                   |              |            |                     |            |                   |            |            |            |
| Benny Schlesinger  | 11/06/2012            |               |                       |                       |                   |              |            |                     |            |                   |            |            |            |
| Eran Yariv   | 11/01/2012            |               |                       |                       |                   |              |            |                     |            |                   |            |            |            |
| 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>13713536</td> </tr> </tbody> </table>  |                       | Property Type | Number                | Application Number:   | 13713536          |              |            |                     |            |                   |            |            |            |
| Property Type  | Number                |               |                       |                       |                   |              |            |                     |            |                   |            |            |            |
| Application Number:  | 13713536              |               |                       |                       |                   |              |            |                     |            |                   |            |            |            |
| CORRESPONDENCE DATA  |                       |               |                       |                       |                   |              |            |                     |            |                   |            |            |            |
| <p>Fax Number: 4259367329<br/> <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 425-707-9382<br/>       Email: vffiling@microsoft.com<br/>       Correspondent Name: Assal Meftahi<br/>       Address Line 1: One Microsoft Way<br/>       Address Line 2: Patent Group Docketing Dept<br/>       Address Line 4: Redmond, WASHINGTON 98052</p>          |                       |               |                       |                       |                   |              |            |                     |            |                   |            |            |            |
| ATTORNEY DOCKET NUMBER:  | 335825.02             |               |                       |                       |                   |              |            |                     |            |                   |            |            |            |
| NAME OF SUBMITTER:   | Gopal Sharma          |               |                       |                       |                   |              |            |                     |            |                   |            |            |            |

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**Total Attachments: 10**

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MS Docket No.: 335825.02

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on 13-DEC-2012 and given Application No. 13/713536 by the following Office US Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on \_\_\_\_\_ and was given Application  
No. \_\_\_\_\_ by the following Office  
" \_\_\_\_\_ ",

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;


[illegible]

## PATENT ASSIGNMENT

MS Docket No.: 335825.02

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, ASSIGNOR's 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).

|  |   |
|--|---|
| <br>_____<br>Inventor's Signature | <u>12/3/2012</u><br>_____<br>Date                                   |
| <u>Blaise Aguerre y Arcas</u><br>_____<br>Blaise Aguerre y Arcas   | _____<br>Printed Name in Native Language<br>(if other than English) |

## PATENT ASSIGNMENT

MS Docket No.: 335825.02

I Hen Fitoussi ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PERSISTENT AND RESILIENT WORKER PROCESSES" ("APPLICATION"), which:

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" \_\_\_\_\_ ";

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"));

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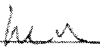
| Application No. | Filing Date | Office |
|-----------------|-------------|--------|
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|  |   |
|--|---|
| <br>_____<br>Inventor's Signature | November 6 <sup>th</sup> 2012<br>_____<br>Date<br>חן פיטוסי         |
| <br>_____<br>Hen Fitoussi         | _____<br>Printed Name in Native Language<br>(if other than English) |

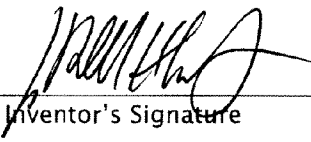


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|  |   |
|--|---|
| <br>_____<br>Inventor's Signature | <u>December 10, 2012</u><br>_____<br>Date                           |
| _____<br>John Daniell Hebert   | _____<br>Printed Name in Native Language<br>(if other than English) |



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|   |                                 |
|---|---------------------------------|
|  | November 6 <sup>th</sup> 2012   |
| Inventor's Signature  | Date                            |
|   | בני שלזינגר                     |
| Benny Schlesinger   | Printed Name in Native Language |
|   | (if other than English)         |

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|   |  |
|---|--|
|  | 1-Nov-2012   |
| Inventor's Signature  | Date   |
| Eran Yariv  | ערן יריב   |
| Eran Yariv  | Printed Name in Native Language<br>(if other than English) |