

## 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>Timothy C. Shaw</td> <td>05/08/2012</td> </tr> <tr> <td>Jim Tom Belesiu</td> <td>05/10/2012</td> </tr> <tr> <td>Paul Henry Dietz</td> <td>05/08/2012</td> </tr> <tr> <td>Christopher Harry Stoumbos</td> <td>05/08/2012</td> </tr> <tr> <td>Dennis J. Mathias</td> <td>05/08/2012</td> </tr> </tbody> </table> | Name                          | Execution Date | Timothy C. Shaw | 05/08/2012 | Jim Tom Belesiu | 05/10/2012 | Paul Henry Dietz | 05/08/2012 | Christopher Harry Stoumbos | 05/08/2012 | Dennis J. Mathias | 05/08/2012 |  |
| Name                                                                                                                                                                                                                                                                                                                                                                                                                 | Execution Date                |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Timothy C. Shaw                                                                                                                                                                                                                                                                                                                                                                                                      | 05/08/2012                    |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Jim Tom Belesiu                                                                                                                                                                                                                                                                                                                                                                                                      | 05/10/2012                    |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Paul Henry Dietz                                                                                                                                                                                                                                                                                                                                                                                                     | 05/08/2012                    |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Christopher Harry Stoumbos                                                                                                                                                                                                                                                                                                                                                                                           | 05/08/2012                    |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Dennis J. Mathias                                                                                                                                                                                                                                                                                                                                                                                                    | 05/08/2012                    |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| 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:                                                                                                                                                                                                                                                                                                                                                                                                  | 13468918                      |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| CORRESPONDENCE DATA                                                                                                                                                                                                                                                                                                                                                                                                  |                               |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Fax Number:                                                                                                                                                                                                                                                                                                                                                                                                          | 5097557252                    |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>                                                                                                                                                                                                                                                                                                                                 |                               |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Phone:                                                                                                                                                                                                                                                                                                                                                                                                               | (509) 755-7262                |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Email:                                                                                                                                                                                                                                                                                                                                                                                                               | sean@wolfe-sbmc.com           |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Correspondent Name:                                                                                                                                                                                                                                                                                                                                                                                                  | Wolfe-SBMC                    |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Address Line 1:                                                                                                                                                                                                                                                                                                                                                                                                      | 601 W Main Avenue             |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Address Line 2:                                                                                                                                                                                                                                                                                                                                                                                                      | Suite 1300                    |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Address Line 4:                                                                                                                                                                                                                                                                                                                                                                                                      | Spokane, WASHINGTON 99201     |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| ATTORNEY DOCKET NUMBER:                                                                                                                                                                                                                                                                                                                                                                                              | 336560.01                     |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| NAME OF SUBMITTER:                                                                                                                                                                                                                                                                                                                                                                                                   | David A. Morasch, Reg# 42,905 |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |
| Total Attachments: 2<br>source=336560.01 Assignment#page1.tif<br>source=336560.01 Assignment#page2.tif                                                                                                                                                                                                                                                                                                               |                               |                |                 |            |                 |            |                  |            |                            |            |                   |            |  |

OP \$40.00 13468918

PATENT ASSIGNMENT

I/WE, Timothy C. Shaw, Jim Tom Belesiu, Paul Henry Dietz, Christopher Harry Stoumbos, Dennis J. Mathias ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Pressure Sensitive Key Normalization" ("APPLICATION"), which:

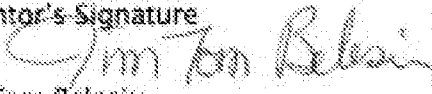
- ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. 13/468,918, filed May 10, 2012) this APPLICATION's Application No. and filing date, when known;
- ☐ was filed on \_\_\_\_\_ and was given Application No. \_\_\_\_\_;
- ☐ is filed concurrently herewith;

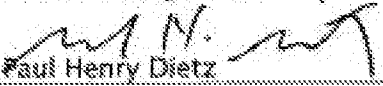
Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

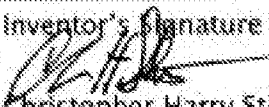
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

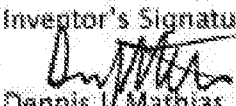
ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

|                                                                                                             |                                                         |
|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| Inventor's Signature<br> | Date<br>5/8/2012                                        |
| Timothy C. Shaw<br>Printed Name in English                                                                  | Printed Name in Native Language (if other than English) |

|                                                                                                           |                                                         |
|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| Inventor's Signature<br> | Date<br>10 MAY 2012                                     |
| Printed Name in English<br>Jim Tom Belesiu                                                                | Printed Name in Native Language (if other than English) |

|                                                                                                           |                                                         |
|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| Inventor's Signature<br> | Date<br>5/8/2012                                        |
| Printed Name in English<br>Paul Henry Dietz                                                               | Printed Name in Native Language (if other than English) |

|                                                                                                             |                                                         |
|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| Inventor's Signature<br> | Date<br>5/8/2012                                        |
| Printed Name in English<br>Christopher Harry Stoumbos                                                       | Printed Name in Native Language (if other than English) |

|                                                                                                             |                                                         |
|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| Inventor's Signature<br> | Date<br>8 MAY 2012                                      |
| Printed Name in English<br>Dennis J Mathias                                                                 | Printed Name in Native Language (if other than English) |