503729931 03/09/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3776574

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| MICHAEL HALL | 09/19/2011 |
| ALEXANDER T. BUSSMANN | 09/12/2011 |

RECEIVING PARTY DATA

| Name: | MICROSOFT CORPORATION | |
|-----------------|-----------------------|--|
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| City: | REDMOND | |
| State/Country: | WASHINGTON | |
| Postal Code: | 98052 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15065687 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 13768.2029.1 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | JENS C. JENKINS |
| SIGNATURE: | /Jens C. Jenkins/ |
| DATE SIGNED: | 03/09/2016 |

Total Attachments: 3

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PATENT 503729931 REEL: 037937 FRAME: 0529

PATENT ASSIGNMENT

I/WE, Michael Hall and Alexander T. Bussmann ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ADJUSTING USER INTERFACES BASED ON ENTITY LOCATION" ("APPLICATION"), which:

| [> | 의 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. $13/237,416$, filed |
| | September 20, 2011) 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).

M5 Docket No. 333370.01 (OC Docket No. 13768.2029)

| _ Darie | 9/19/2011 |
|-------------------------|---|
| Michael Hall | Date |
| MICHAGL HALL | <u> </u> |
| Printed Name in English | Printed Name in Native Language (if other than English) |

Page 2 of 3

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MS Docket No. 333370.01 (OC Docket No. 13768.2029)

| au 2 | 09/12/2011 |
|-------------------------|---|
| Alexander T. Bussmann | Date |
| Alexander T. Bussmann | |
| Printed Name in English | Printed Name in Native Language (if other than English) |