#### 504192520 01/24/2017

# PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:  |                               | NEW ASSIGNMENT   |                                    |   |                |
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| CONVEYING PARTY D   | ΑΤΑ                           |  |                                    |   |                |
|   |                               | Name   |                                    |   | Execution Date |
| JOSEPH SPROTT BOU   | RNE JR.                       |  |                                    |   | 02/22/2016     |
| ROMAN SCHINDLAUEF   | 1                             |  |                                    |   | 01/23/2017     |
| RECEIVING PARTY DA  | ТА                            |  |                                    |   |                |
| Name:   | MICRO                         | SOFT TECHNOLOGY LICENS   | SING, LL                           | 0 |                |
| Street Address:   | ONE M                         | ICROSOFT WAY   |                                    |   |                |
| City:   | REDMO                         | OND  |                                    |   |                |
| State/Country:  | WASHI                         | NGTON  |                                    |   |                |
| Postal Code:  | 98052                         |  |                                    |   |                |
| PROPERTY NUMBERS Property Type  | Total: 1                      | Number   |                                    | ] |                |
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| Property Type   |                               | <b>Number</b><br>15050031  |                                    | ] |                |
| Property Type   |                               |  |                                    | ] |                |
| Property Type<br>Application Number:  |                               |  |                                    | ] |                |
| Property Type<br>Application Number:<br>CORRESPONDENCE D<br>Fax Number:   | ΑΤΑ                           | (816)421-5547  |                                    | ] |                |
| Property Type<br>Application Number:<br>CORRESPONDENCE D<br>Fax Number:<br><i>Correspondence will b</i>   | ATA<br>e sent to              | 15050031<br>(816)421-5547<br>t <b>he e-mail address first; if th</b>   |                                    |   |                |
| Property Type<br>Application Number:<br>CORRESPONDENCE D<br>Fax Number:<br><i>Correspondence will be</i><br><i>using a fax number, if p</i>   | ATA<br>e sent to<br>provided  | (816)421-5547  |                                    |   |                |
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| Property Type<br>Application Number:<br>CORRESPONDENCE D<br>Fax Number:<br><i>Correspondence will be</i><br><i>using a fax number, if p</i><br>Phone:<br>Email:   | ATA<br>e sent to<br>provided  | 15050031<br>(816)421-5547<br>the e-mail address first; if th<br>; if that is unsuccessful, it w.<br>8164746550   |                                    |   |                |
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| Property Type<br>Application Number:<br>CORRESPONDENCE D<br>Fax Number:<br><i>Correspondence will bu<br/>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 2:            | PATA<br>e sent to<br>provided | (816)421-5547<br><i>the e-mail address first; if th</i><br><i>; if that is unsuccessful, it w</i><br>8164746550<br>ndowd@shb.com<br>SHOOK, HARDY & BACON<br>2555 GRAND BLVD  | i <b>ll be ser</b><br>DEPT.        |   |                |
| Application Number:<br>CORRESPONDENCE D<br>Fax Number:<br>Correspondence will be<br>using a fax number, if p<br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 2:<br>Address Line 4:                  | ATA<br>e sent to<br>provided  | 15050031<br>(816)421-5547<br><b><i>the e-mail address first; if th</i><br/><i>; if that is unsuccessful, it w</i><br/>8164746550<br/>ndowd@shb.com<br/>SHOOK, HARDY &amp; BACON<br/>2555 GRAND BLVD<br/>INTELLECTUAL PROPERTY I</b>  | i <b>ll be ser</b><br>DEPT.<br>108 |   |                |
| Property Type<br>Application Number:<br>CORRESPONDENCE D<br>Fax Number:<br><i>Correspondence will bu<br/>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 2:            | ATA<br>e sent to<br>provided  | (816)421-5547<br>(816)421-5547<br>( <i>the e-mail address first; if th</i><br><i>; if that is unsuccessful, it w</i><br>8164746550<br>ndowd@shb.com<br>SHOOK, HARDY & BACON<br>2555 GRAND BLVD<br>INTELLECTUAL PROPERTY I<br>KANSAS CITY, MISSOURI 64                              | i <b>ll be ser</b><br>DEPT.<br>108 |   |                |
| Property Type<br>Application Number:<br>CORRESPONDENCE D<br>Fax Number:<br>Correspondence will be<br>using a fax number, if p<br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 2:<br>Address Line 4: | ATA<br>e sent to<br>provided  | (816)421-5547<br>(816)421-5547<br>( <i>if the e-mail address first; if th</i><br>( <i>if that is unsuccessful, it w</i><br>8164746550<br>ndowd@shb.com<br>SHOOK, HARDY & BACON<br>2555 GRAND BLVD<br>INTELLECTUAL PROPERTY I<br>KANSAS CITY, MISSOURI 64<br>(357599-US-NP/MFCP.22) | i <b>ll be ser</b><br>DEPT.<br>108 |   |                |

# **DATE SIGNED:**

## **Total Attachments: 4**

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Attorney Docket No.: MS \* MFCP.\*

#### PATENT ASSIGNMENT

I. 「あょっ」ト ③~~~~("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CONTEXTUAL NOTIFICATION ENGINE" ("APPLICATION"), which:

> will be filed. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, of Shook, Hardy & Bacon L.L.P., 2555 Grand Blvd., Kansas City, Missouri 64108, who are associated with Customer Number 45809 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on <u>02-22-2016</u> and given Application No. <u>15/050,031</u> by the following Office <u>US – United States</u> <u>Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

was filed on \_\_\_\_\_\_ and was given Application No \_\_\_\_\_\_ by the following Office

Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"):

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;

| Application No. | Filing Date | Office |
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Amorney Docket No.: MS \*MFCP.\*

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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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

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Page 2 of 2

### PATENT ASSIGNMENT

I, <u>ROMAN SCHINDLAUER</u> ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>CONTEXTUAL NOTIFICATION ENGINE</u>" ("APPLICATION"), which:

Will be filed. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, of Shook, Hardy & Bacon L.L.P., 2555 Grand Blvd., Kansas City, Missouri 64108, who are associated with Customer Number 45809 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on \_\_\_\_\_\_\_\_ and given Application No. \_\_\_\_\_\_\_ by the following Office <u>US</u> - United States Patent and <u>Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

was filed on <u>February 22, 2016</u> and was given Application No <u>15/050,031</u> by the following Office <u>US - United States Patent and</u> <u>Trademark Office</u>;

Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation

PATENT REEL: 041057 FRAME: 0400

### Attorney Docket No.: MS 357599.01/MFCP.235163

regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor's Signature

Date

ROMAN SCHINDLAUER Printed Name in English

Printed Name in Native Language (if other than English)

123/2017

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Page 2 of 2

## PATENT REEL: 041057 FRAME: 0401

**RECORDED: 01/24/2017**