

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4792947

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| YONG RUI | 12/19/2013 |
| DANIEL MORRIS | 12/18/2013 |
| ANDREW D. WILSON | 12/18/2013 |
| NIKUNJ RAGHUVANSHI | 12/20/2013 |
| DESNEY S. TAN | 12/23/2013 |
| JEANETTE M. WING | 12/21/2013 |
| 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: | 15879137 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Email: | usdocket@microsoft.com |
| Correspondent Name: | MICROSOFT CORPORATION |
| Address Line 1: | ONE MICROSOFT WAY |
| Address Line 4: | REDMOND, WASHINGTON 98052 |
| ATTORNEY DOCKET NUMBER: | 339904-US-CNT |
| NAME OF SUBMITTER: | NICHOLE KUKLISIN |
| SIGNATURE: | /Nichole Kuklisin/ |
| DATE SIGNED: | 01/25/2018 |
| Total Attachments: 12 | |
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source=339904-US-CNT-Assignment-Inventors to MSFT#page11.tif
source=339904-US-CNT-Assignment-Inventors to MSFT#page12.tif

I, Yong Rui, (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “PRIVACY PRESERVING SENSOR APPARATUS” (“APPLICATION”), which:

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 January 18, 2014 and given Application No. 14/158,800 by the following Office US – United States 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 “ _____”;

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”));

PATENT ASSIGNMENT


MS Docket No.: 339904.02

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 |
|-----------------|-------------|--------|
| 15879137 | 2018-01-24 | USPTO |
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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 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).

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|  | <u>12/19/2013</u> |
| Inventor's Signature | Date |
| <u>Yong Rui</u> | |
| Printed Name in English | Printed Name in Native Language (if other than English) |

I, Daniel Morris, (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “PRIVACY PRESERVING SENSOR APPARATUS” (“APPLICATION”), which:

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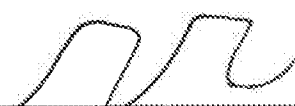

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| _____ Inventor's Signature | _____ Date |
| _____ Daniel Morris | _____ |
| _____ Printed Name in English | _____ Printed Name in Native Language (if other than English) |

I, Andrew D. Wilson, (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “PRIVACY PRESERVING SENSOR APPARATUS” (“APPLICATION”), which:

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|  | December 18, 2013 |
| Inventor's Signature | Date |
| Andrew D. Wilson | |
| Printed Name in English | Printed Name in Native Language (if other than English) |

I, Nikunj Raghuvanshi, (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “PRIVACY PRESERVING SENSOR APPARATUS” (“APPLICATION”), which:

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|  | <u>12/20/2013</u> |
| Inventor's Signature | Date |
| <u>Nikunj Raghuvanshi</u> | <u>निकुञ्ज रघुवंशी</u> |
| Printed Name in English | Printed Name in Native Language (if other than English) |

I, Desney S. Tan, (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “PRIVACY PRESERVING SENSOR APPARATUS” (“APPLICATION”), which:

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|---|---|
|  | 23 Dec 2013 |
| _____ Inventor's Signature | _____ Date |
| Desney S. Tan | _____ |
| _____ Printed Name in English | _____ Printed Name in Native Language (if other than English) |

I, Jeannette M. Wing, (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “PRIVACY PRESERVING SENSOR APPARATUS” (“APPLICATION”), which:

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|---|--|
|  <p>Inventor's Signature</p> <hr/> <p>Jeannette M. Wing</p> <p>Printed Name in English</p> | <p style="font-size: 2em; text-align: center;">12/21/13</p> <hr/> <p>Date</p> <hr/> <p>Printed Name in Native Language (if other than English)</p> |
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