

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4850760

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                      |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                          |
| <b>CONVEYING PARTY DATA</b>   |                                     |
| <b>Name</b>   | <b>Execution Date</b>               |
| SIÂN ELIZABETH LINDLEY  | 11/24/2017                          |
| ANDREW FITZGIBBON   | 01/04/2018                          |
| SAMUEL GAVIN SMYTH  | 11/23/2017                          |
| RICHARD MALCOLM BANKS   | 12/12/2017                          |
| DARREN KEITH EDGE   | 12/01/2017                          |
| ADVAIT SARKAR   | 11/23/2017                          |
| OLIVIA EVELYN MARY FLETCHER VANE  | 11/23/2017                          |
| MICHAEL WILLIAM ARMSTRONG   | 11/23/2017                          |
| EWA LUGER   | 02/28/2018                          |
| <b>RECEIVING PARTY DATA</b>   |                                     |
| <b>Name:</b>  | MICROSOFT TECHNOLOGY LICENSING, LLC |
| <b>Street Address:</b>  | ONE MICROSOFT WAY                   |
| <b>City:</b>  | REDMOND                             |
| <b>State/Country:</b>   | WASHINGTON                          |
| <b>Postal Code:</b>   | 98052                               |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                     |
| <b>Property Type</b>  | <b>Number</b>                       |
| Application Number:   | 15639532                            |
| <b>CORRESPONDENCE DATA</b>  |                                     |
| <b>Fax Number:</b>  |                                     |
| <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> |                                     |
| <b>Email:</b>   | docket@bjfip.com                    |
| <b>Correspondent Name:</b>  | BARTA, JONES & FOLEY, P.C.          |
| <b>Address Line 1:</b>  | 2805 N. DALLAS PARKWAY              |
| <b>Address Line 2:</b>  | SUITE 222                           |
| <b>Address Line 4:</b>  | PLANO, TEXAS 75093                  |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 402216-US-NP                        |
| <b>NAME OF SUBMITTER:</b>   | PAOLA SEVERICH                      |

|   |                  |
|---|------------------|
| <b>SIGNATURE:</b>   | /Paola Severich/ |
| <b>DATE SIGNED:</b>   | 03/05/2018       |
| <b>Total Attachments: 18</b><br>source=402216-US-NP-Assignment-as-filed-03-05-18#page1.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page2.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page3.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page4.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page5.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page6.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page7.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page8.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page9.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page10.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page11.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page12.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page13.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page14.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page15.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page16.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page17.tif<br>source=402216-US-NP-Assignment-as-filed-03-05-18#page18.tif |                  |

I Siân Elizabeth LINDLEY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MANAGING ELECTRONIC DOCUMENTS" ("APPLICATION"), which:

☐ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on \_\_\_\_\_ and given Application No. \_\_\_\_\_ 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 June 30, 2017 and was given Application No 15/639,532 by the following Office "US - United States Patent and Trademark Office";

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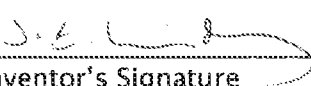
## PATENT ASSIGNMENT

MS Docket No.: 402216-US-NP

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| <br>Inventor's Signature | Nov 24 2017<br>Date  |
| Siân Elizabeth LINDLEY<br>Printed Name in English  | <br>Printed Name in Native Language<br>(if other than English) |

I Andrew FITZGIBBON ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MANAGING ELECTRONIC DOCUMENTS" ("APPLICATION"), which:

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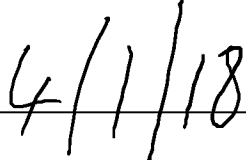
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|  |   |
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| <br>Inventor's Signature | <br>Date |
| Andrew FITZGIBBON<br>Printed Name in English   | <br>Printed Name in Native Language<br>(if other than English)                              |

I Samuel Gavin SMYTH ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MANAGING ELECTRONIC DOCUMENTS" ("APPLICATION"), which:

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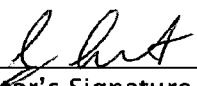
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| <br>_____<br>Inventor's Signature | <u>27 NOV 2017</u><br>_____<br>Date                                 |
| Samuel Gavin SMYTH<br>_____<br>Printed Name in English  | _____<br>Printed Name in Native Language<br>(if other than English) |



I Richard Malcolm BANKS ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MANAGING ELECTRONIC DOCUMENTS" ("APPLICATION"), which:

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|  | 12/12/2017   |
| Inventor's Signature  | Date   |
| Richard Malcolm BANKS   |  |
| Printed Name in English   | Printed Name in Native Language<br>(if other than English) |

I Darren Keith EDGE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MANAGING ELECTRONIC DOCUMENTS" ("APPLICATION"), which:

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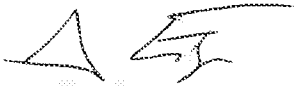
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|   |   |
|---|---|
|  | 1 DEC 2017  |
| _____<br>Inventor's Signature   | _____<br>Date   |
| Darren Keith EDGE   |   |
| _____<br>Printed Name in English  | _____<br>Printed Name in Native Language<br>(if other than English) |

I Advait SARKAR ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MANAGING ELECTRONIC DOCUMENTS" ("APPLICATION"), which:

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|  | November 23, 2017  |
| Inventor's Signature   | Date   |
| Advait SARKAR  |  |
| Printed Name in English  | Printed Name in Native Language<br>(if other than English) |

I Olivia Evelyn Mary FLETCHER VANE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MANAGING ELECTRONIC DOCUMENTS" ("APPLICATION"), which:

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|---|---|
|  | 23/11/17  |
| _____<br>Inventor's Signature   | _____<br>Date   |
| _____<br>Olivia Evelyn Mary FLETCHER VANE<br>Printed Name in English                | _____<br>Printed Name in Native Language<br>(if other than English) |



I Michael William ARMSTRONG ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MANAGING ELECTRONIC DOCUMENTS" ("APPLICATION"), which:

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## PATENT ASSIGNMENT

MS Docket No.:402216-US-NP

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|  | 23/11/2017   |
| Inventor's Signature   | Date   |
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| Printed Name in English  | Printed Name in Native Language<br>(if other than English) |

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☒ was filed on June 30, 2017 and was given Application No 15/639,532 by the following Office "US – United States Patent and Trademark 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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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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| Inventor's Signature   | 28.02.18<br>Date   |
| Ewa LUGER  |  |
| Printed Name in English  | Printed Name in Native Language<br>(if other than English) |