

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4775135

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DOMENIC J. CIPOLLONE	01/11/2018
MICHAEL WILSON DANIELS	01/10/2018
THERESA A. ESTRADA	01/10/2018
KYLAN NIEH	01/10/2018
TEV'N J. POWERS	01/11/2018
<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:	15870432
<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>Phone:</b>	612-373-6900
<b>Email:</b>	usdocket@microsoft.com
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<b>Address Line 1:</b>	P.O. BOX 2938
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	403254-US-NP
<b>NAME OF SUBMITTER:</b>	NATHAN D. ELLEFSON
<b>SIGNATURE:</b>	/Nathan D. Ellefson/
<b>DATE SIGNED:</b>	01/12/2018
<b>Total Attachments: 10</b>	
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I Domenic J. Cipollone ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ELECTRONIC DOCUMENT CONTENT EXTRACTION AND DOCUMENT TYPE DETERMINATION", 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 \_\_\_\_\_) this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on \_\_\_\_\_ and was given Application No. \_\_\_\_\_ by the following Office "Patent Office";

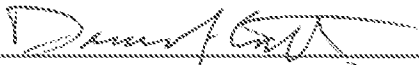
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (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;

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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).

 Inventor's Signature	<u>February 11, 2018</u> Date
Domenic J. Cipollone Printed Name in English	 Printed Name in Native Language (if other than English)

I Michael Wilson Daniels ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ELECTRONIC DOCUMENT CONTENT EXTRACTION AND DOCUMENT TYPE DETERMINATION", which:

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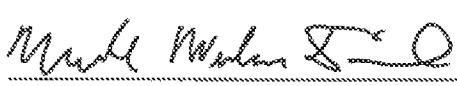
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	1/10/18
Inventor's Signature	Date
Michael Wilson Daniels	
Printed Name in English	Printed Name in Native Language (if other than English)

I Theresa A. Estrada ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ELECTRONIC DOCUMENT CONTENT EXTRACTION AND DOCUMENT TYPE DETERMINATION", which:

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	<u>1/10/2018</u>
Inventor's Signature	Date
Theresa A. Estrada	
Printed Name in English	Printed Name in Native Language (if other than English)



I Kyran Nieh ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ELECTRONIC DOCUMENT CONTENT CLASSIFICATION AND DOCUMENT TYPE DETERMINATION", which:

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	January 10, 2018
_____ Inventor's Signature	_____ Date
Kylan Nieh	
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Tev'n J. Powers ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ELECTRONIC DOCUMENT CONTENT CLASSIFICATION AND DOCUMENT TYPE DETERMINATION", which:

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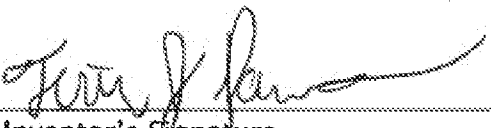
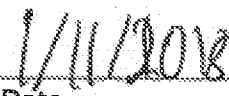
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 Inventor's Signature	 Date
Tev'n J. Powers Printed Name in English	 Printed Name in Native Language (if other than English)