

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4862600

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL JOHN NOVAK	03/12/2018
RAJU JAIN	03/07/2018
JOHN HEINRICH LUEDERS	03/08/2018
ROBERT PAUL ST. PIERRE	03/08/2018
CALVIN TONINI	03/08/2018
RECEIVING PARTY DATA	
Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15919015
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>	
Phone:	888-785-1482
Email:	usdocket@microsoft.com
Correspondent Name:	NEWPORT IP, LLC
Address Line 1:	1400 112TH AVE SE
Address Line 2:	SUITE 100
Address Line 4:	BELLEVUE, WASHINGTON 98004
ATTORNEY DOCKET NUMBER:	MS1-9159US
NAME OF SUBMITTER:	NOEMI TOVAR
SIGNATURE:	/NOEMI TOVAR/
DATE SIGNED:	03/12/2018
Total Attachments: 10	

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PATENT ASSIGNMENT

Client Docket No.: 403577-US-NP
Attorney Docket No.: MSI-9159US

I Michael John NOVAK ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "LOCATING FILES USING A DURABLE AND UNIVERSAL FILE IDENTIFIER" ("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 March 12, 2018 and given Application No.: 15/919,015 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 "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;

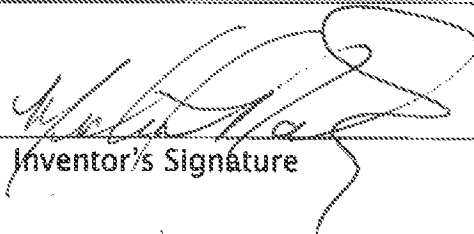
Application No.	Filing Date	Office

PATENT ASSIGNMENT

Client Docket No.: 403577-US-NP
Attorney Docket No.: MS1-9159US

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>3-12-18</u> Date
<u>Michael John NOVAK</u> Printed Name in English	 Printed Name in Native Language (if other than English)

I Raju JAIN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "LOCATING FILES USING A DURABLE AND UNIVERSAL FILE IDENTIFIER" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>03/04/2018</u> _____ Date
<u>Raju JAIN</u> _____ Printed Name in English	<u>राजू जैन</u> _____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

Client Docket No.: 403577-US-NP
Attorney Docket No.: MSI-9159US

I John Heinrich LUEDERS ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "LOCATING FILES USING A DURABLE AND UNIVERSAL FILE IDENTIFIER" ("APPLICATION"), which:

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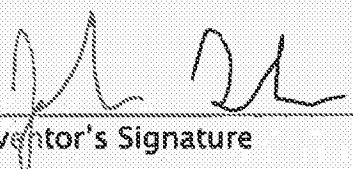
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	<u>3/8/2018</u>
Inventor's Signature	Date
<u>John Heinrich LUEDERS</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

Client Docket No.: 403577-US-NP
Attorney Docket No.: MSI-9159US

I Robert Paul ST. PIERRE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "LOCATING FILES USING A DURABLE AND UNIVERSAL FILE IDENTIFIER" ("APPLICATION"), which:

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 Inventor's Signature	<u>3/8/2018</u> Date
Robert Paul ST. PIERRE Printed Name in English	 Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

Client Docket No.: 403577-US-NP
Attorney Docket No.: MS1-9159US

I Calvin TONINI ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "LOCATING FILES USING A DURABLE AND UNIVERSAL FILE IDENTIFIER" ("APPLICATION"), which:

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<u>Calvin Tonini</u> Inventor's Signature	<u>March 8, 2018</u> Date
<u>Calvin TONINI</u> Printed Name in English	 Printed Name in Native Language (if other than English)