

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7342113

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANSHUL DUBE	01/30/2020
PARUL MANEK	01/29/2020
STEVEN MARK SILVERBERG	02/05/2020
SHANKARANAND ARUNACHALAM	01/29/2020
JASON CRAIG NELSON	01/27/2020
ANDREW BURKE RYAN	01/29/2020
ROBERT A. LOWE	01/29/2020
GANESH PANDEY	01/29/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<b>Street Address:</b>	ONE MICROSOFT WAY, PATENT GROUP DOCKETING DEPT
<b>Internal Address:</b>	REDWEST-C
<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:	17749761
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(952)373-8920
<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>	425-706-0878
<b>Email:</b>	sgreenfield@microsoft.com
<b>Correspondent Name:</b>	MICROSOFT CORPORATION
<b>Address Line 1:</b>	ONE MICROSOFT WAY
<b>Address Line 2:</b>	PATENT DOCKETING
<b>Address Line 4:</b>	REDMOND, UNITED STATES 98052
<b>ATTORNEY DOCKET NUMBER:</b>	407950-US-CNT
<b>NAME OF SUBMITTER:</b>	SUSAN GREENFIELD

PATENT

<b>SIGNATURE:</b>	/Susan Greenfield/
<b>DATE SIGNED:</b>	05/20/2022
<b>Total Attachments: 16</b> source=407950-US-CNT_Assignments#page1.tif source=407950-US-CNT_Assignments#page2.tif source=407950-US-CNT_Assignments#page3.tif source=407950-US-CNT_Assignments#page4.tif source=407950-US-CNT_Assignments#page5.tif source=407950-US-CNT_Assignments#page6.tif source=407950-US-CNT_Assignments#page7.tif source=407950-US-CNT_Assignments#page8.tif source=407950-US-CNT_Assignments#page9.tif source=407950-US-CNT_Assignments#page10.tif source=407950-US-CNT_Assignments#page11.tif source=407950-US-CNT_Assignments#page12.tif source=407950-US-CNT_Assignments#page13.tif source=407950-US-CNT_Assignments#page14.tif source=407950-US-CNT_Assignments#page15.tif source=407950-US-CNT_Assignments#page16.tif	

PATENT ASSIGNMENT

MS Docket No.: 407950-US-NP

I Anshul DUBE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTHENTICATION FRAMEWORK FOR RESOURCE ACCESS ACROSS ORGANIZATIONS" ("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 January 27, 2020 and was given Application No 16/773,526 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"));

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

PATENT ASSIGNMENT

MS Docket No.: 407950-US-NP

<p><i>Anshul</i> Inventor's Signature</p>	<p>Date <i>1/30/2020</i></p>
<p><i>ANSHUL DUBE</i> Printed Name in English</p>	<p>Printed Name in Native Language (if other than English)</p>

I Parul MANEK ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTHENTICATION FRAMEWORK FOR RESOURCE ACCESS ACROSS ORGANIZATIONS" ("APPLICATION"), which:

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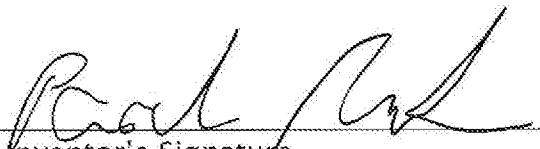
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 Inventor's Signature	<u>1/29/2020</u> Date
<u>Parul MANEK</u> Printed Name in English	 Printed Name in Native Language (if other than English)

I Steven Mark SILVERBERG ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTHENTICATION FRAMEWORK FOR RESOURCE ACCESS ACROSS ORGANIZATIONS" ("APPLICATION"), which:

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_____ Inventor's Signature	_____ Date
_____ Steven Mark SILVERBERG Printed Name in English	_____ Printed Name in Native Language (if other than English)



I Shankaranand ARUNACHALAM ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTHENTICATION FRAMEWORK FOR RESOURCE ACCESS ACROSS ORGANIZATIONS" ("APPLICATION"), which:

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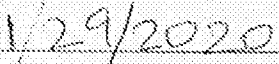
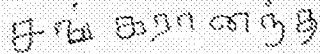
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 Inventor's Signature	 Date
Shankaranand ARUNACHALAM Printed Name in English	 Printed Name in Native Language (if other than English)

I Jason Craig NELSON ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTHENTICATION FRAMEWORK FOR RESOURCE ACCESS ACROSS ORGANIZATIONS" ("APPLICATION"), which:

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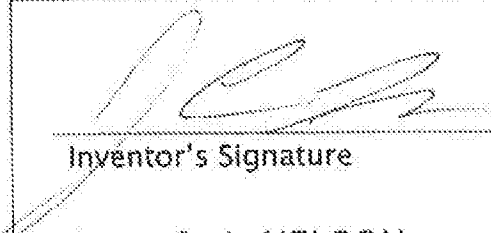
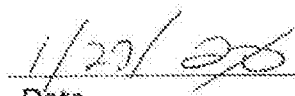
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_____ Inventor's Signature	_____ Date
_____ Jason Craig NELSON Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Andrew Burke RYAN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTHENTICATION FRAMEWORK FOR RESOURCE ACCESS ACROSS ORGANIZATIONS" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>Jan 29, 2020</u> _____ Date
<u>Andrew Burke RYAN</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Robert A. LOWE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTHENTICATION FRAMEWORK FOR RESOURCE ACCESS ACROSS ORGANIZATIONS" ("APPLICATION"), which:

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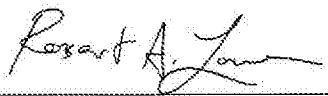
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<p>_____ Inventor's Signature</p>	<p>_____ Date</p>
<p>Robert A. LOWE</p>	<p>_____ Printed Name in Native Language (if other than English)</p>
<p>_____ Printed Name in English</p>	



I Ganesh PANDEY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTHENTICATION FRAMEWORK FOR RESOURCE ACCESS ACROSS ORGANIZATIONS" ("APPLICATION"), which:

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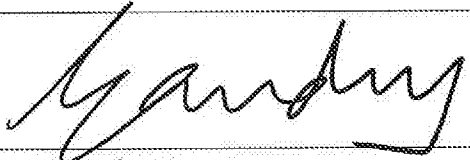
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Ganesh PANDEY _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)