508380401 02/09/2024

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI15704

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Jeevan Suresh DESARDA	06/16/2021
Mayukh RAY	06/16/2021

## **RECEIVING PARTY DATA**

Company 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:	18525397

#### **CORRESPONDENCE DATA**

**Fax Number:** 7038655150

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.

**Phone:** 7036523821

Email: USDocket1@microsoft.com,ihebron@mannavakang.com

Correspondent Name: Ingrid Hebron

Address Line 1: 3201 Jermantown Road

Address Line 2: Suite 525

Address Line 4: Fairfax, VIRGINIA 22030

ATTORNEY DOCKET NUMBER:	409578-US02-DIV
NAME OF SUBMITTER:	Ingrid Hebron
SIGNATURE:	Ingrid Hebron
DATE SIGNED:	02/09/2024
	This document serves as an Oath/Declaration (37 CFR 1.63).

## **Total Attachments: 4**

source=2000.0136US1-Assignment#page1.tif source=2000.0136US1-Assignment#page2.tif source=2000.0136US1-Assignment#page3.tif

PATENT 508380401 REEL: 066422 FRAME: 0524

source=2000.0136US1-Assignment#page4.tif

PATENT REEL: 066422 FRAME: 0525

# PATENT ASSIGNMENT

MS Docket No.: 409578-US-NP

I <u>Jeevan Suresh DESARDA</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>APPLICATION SINGLE SIGN-ON DETERMINATIONS BASED ON INTELLIGENT TRACES</u>" ("APPLICATION"), which:

$\boxtimes$	will	be	filed.	ASSIGNOR	hereby	authorize	es, and	requests,
	ASSI	GNE	E'S lega	representat	ive, Micr	osoft Tec	hnology	Licensing,
	LLC,	One	Micros	oft Way, Redr	nond, Wa	shington	98052 (A	ASSIGNEE'S
	LEGA	AL R	EPRESEN	TATIVES), to	insert h	ere in pa	renthese	s (filed on
	and	give	n Applic	ation No		by t	he follov	ving Office
	<u>US -</u>	Unit	ed State	s Patent and	Tradema	rk Office)	this APPl	.ICATION's
	Appl	icati	on No.,	filing date, a	nd Office	, when kn	own;	
Ш	was 1	filed	on		ınd was g	given Appl	ication N	lo
	by th	e fo	llowing	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	
•			

Page 1 of 2

· 横 河南州中华

# PATENT ASSIGNMENT

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).

Franda	06/16/2021
Inventor's Signature	Date
Printed Name in English Jeevan Suresh DESARDA	Printed Name in Native Language (if other than English)

MS Docket No.:409578-US-NP

I <u>Mayukh RAY</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>APPLICATION SINGLE SIGN-ON DETERMINATIONS BASED ON INTELLIGENT TRACES</u>" ("APPLICATION"), which:

$\boxtimes$	will	be	filed.	ASSIGNOR	hereby	authorizes,	and	requests,
	ASSI	GNE	E'S legal	representat	ive, Micr	osoft Techno	ology	Licensing,
	LLC,	One	Microso	oft Way, Redi	nond, Wa	ashington 980	)52 ( <i>A</i>	ASSIGNEE'S
	LEGA	L R	EPRESEN	TATIVES), to	insert h	ere in paren	these	s (filed on
	and	give	n Applic	ation No		by the	follov	ving Office
	<u>US -</u>	Unit	ed State	s Patent and	Tradema	rk Office) this	APPL	ICATION's
	Appl	icati	on No.,	filing date, a	nd Office	, when know	n;	
	was	filed	on		and was q	given Applicat	tion N	0
	by th	e fo	llowing	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	

Page 1 of 2

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).

Mangher Com.	06-16-2021
Inventor's Signature	Date
Printed Name in English	Printed Name in Native Language
Mayukh RAY	(if other than English)