## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7336180

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ASSEFA SEMEGN	05/16/2022
WING KWONG WAN	05/02/2022
LIYE XU	05/01/2022

### **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:	17733530

### **CORRESPONDENCE DATA**

Fax Number:

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.

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Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

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ATTORNEY DOCKET NUMBER:	411346-US-NP -1777.H05US1
NAME OF SUBMITTER:	JANINE HEITLAND
SIGNATURE:	/ Janine Heitland /
DATE SIGNED:	05/18/2022

## **Total Attachments: 7**

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Atty Ref/Docket No.: 411346-US-NP (1777.H05	US1)		Patent and Trademark Office
To the Director of the U.S. Patent and Trademark	Office: Please	record the attach	ned original documents or copy thereof.
1. Name of conveying party(ies):		2. Name and ac	ldress of receiving party(ies):
Assefa SEMEGN, Wing Kwong WAN, Liye XU		Name:	Microsoft Technology Licensing, LLC
Additional name(s) of conveying party(ies) attach	ed?	Street Address:	One Microsoft Way
[ ]Yes [X]No		City:	Redmond State: WA Zip: 98052
3. Nature of conveyance:		Country:	United States of America
[X] Assignment [ ] Merger [ ] Security Agreement[ ] Change of Name [ ] Other		Additional nam [X]No	e(s) & address(es) attached? []Yes
Execution Date: May 16, 2022, May 2, 2022, May 2022	<u>y 1,</u>		
<ul> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new</li> <li>A. Patent Application No.(s)</li> <li>Serial No. 17/733,530</li> <li>Additional numbers attached? [ ]Yes [X]No</li> </ul>	v application, th	e execution date	e of the application is:  B. Patent No.(s)
		C Total number	n of amplications and natants involved.
5. Name and address of party to whom correspondencerning document should be mailed:	dence		r of applications and patents involved: <u>1</u> CFR 3.41):\$ <u>0.00</u>
Name: Rigel J. Menard  Address: Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, Minnesota 55402		19-0743 8. Please char	sed rized to be charged to deposit account ge any additional fees or credit any over o our Deposit Account No.: 19-0743
DO	NOT USE TH	IS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foreg of the original document.	oing informatio	on is true and co	rrect and any attached copy is a true copy
Rigel J. Menard/Reg. No. 66,520	IJ Menard	/	May 17, 2022
Name of Person Signing		Signature	Date
	Total nu	ımber of pages i	ncluding cover sheet: 7

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 059942 FRAME: 0620 I Assefa SEMEGN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SCAN SURFACE REDUCTION FOR SENSITIVE INFORMATION SCANNING", which:

$\boxtimes$	will be filed. AS	SIGNOR	hereby au	thorizes, ar	id requests.
	ASSIGNEE'S legal rep				
	LLC, One Microsoft W	ay, Redm	ond, Washi	ngton 98052	(ASSIGNEE'S
	LEGAL REPRESENTAT	IVES), to	insert he	re in paren	theses (filed
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	APPLICATION's Applic	ation No.	, filing date	, and Office, s	when known;
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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).

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Inventor's Signature	<u>OS   16   2022</u> Date
Assefa SEMEGN	
Printed Name in English	Printed Name in Native Language (if other than English)

I Wing Kwong	WAN (*)	J22RONOK.)	am the	-original	invento	m or an	origina	ai joint
inventor of subject	matter	("INVENTIO	N") dis	ciosed a	and/or	daimed	in a	patent
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	LLC, One Microso	ft Way, Redr	nond, Wa	ishington	98052 (4	<b>ISSIGN</b>	ee's
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Inventor's Signature

Date

Wing Kwong WAN

Printed Name in English

Printed Name in Native Language (if other than English)

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MS Docket No : 411346-US-NP

I Live XU ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SCAN SURFACE REDUCTION FOR SENSITIVE INFORMATION SCANNING", which:

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	ASSIGNEE'S legal re	epresentative,	Microsoft	Technology I	Licensing,
	LLC, One Microsoft	Way, Redmor	id, Washing	ton 98052 (A	SSIGNEE'S
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PATENT ASSIGNMENT

MS Docket No.: 411346-US-NP

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Page 2 of 2