PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6591453

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DIAA ELDIN MOHAMED HAZEM FATHALLA	01/20/2021
SURENDER KUMAR	01/20/2021
JASON DANIEL SHAY	01/20/2021
MICHAEL S. MURSTEIN	01/20/2021
JOSE J FIGUEROA-MORALES	01/20/2021

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:	17153797

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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: 4257079382

Email: USDocket@microsoft.com

Correspondent Name: MICROSOFT TECHNOLOGY LICENSING, LLC

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	OCKET NUMBER: 409048-US-NP	
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV	
SIGNATURE:	/VLADIMIR A. KOZYREV/	
DATE SIGNED:	03/09/2021	

Total Attachments: 10

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PATENT REEL: 055536 FRAME: 0505

I Diaa Eldin Mohamed Hazem FATHALLA ("ASSIGNOR") am the original inventor
or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed
in a patent application entitled "SETTING MODIFICATION PRIVILEGES FOR APPLICATION
<u>INSTANCES</u> " ("APPLICATION"), which:

MS Docket No.: <u>409048-US-NP</u>

\times	will	be	filed.	ASSIGNOR	hereby	authorizes,	and	reques	ts,
	ASSI	GNE	E'S legal	representa	tive, Micr	osoft Techno	ology	Licensir	ıg,
	LLC,	One	Microso	oft Way, Redi	mond, Wa	ashington 980)52 (A	SSIGNE	E'S
						re in parentho tion No. <u>17/1</u>	•		by
	the	follo	wing O	ffice <u>US – I</u>	<u>Jnited St</u>	ates Patent	and 7	<u> Fradema</u>	<u>ark</u>
	<u>Offic</u>	<u>:e</u>) tł	nis APPLI	CATION's A	pplicatior	n No., filing d	late, a	nd Offic	ce,
	whe	n kn	own;						
	was	filed	on		and was (given Applica	tion N	0	
	by th	ne 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	

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 Diana Eldin Mohamed Hazem FATHALLA	Date 1/20/2021
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT REEL: 055536 FRAME: 0507

nventor of subject matter ("INVENTION") disclosed and/or claimed in a paten pplication entitled "SETTING MODIFICATION PRIVILEGES FOR APPLICATION INSTANCES
'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 January 20, 2021 and given Application No. 17/153,797 by
the following Office <u>US - United States Patent and Trademark</u> <u>Office</u>) this APPLICATION's Application No., filing date, and Office, when known;
was filed on and was given Application No
by the following Office "";
Microsoft Technology Licensing, LLC, a Washington limited liability company, or ehalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and it

MS Docket No.: 409048-US-NP

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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Surender Kuman	01/20/2021
Inventor's Signature	Date
Surender KUMAR	
Printed Name in English	Printed Name in Native Language
	(if other than English)

by the following Office "_

I <u>Jason Daniel SHAY</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SETTING MODIFICATION PRIVILEGES FOR APPLICATION INSTANCES"

MS Docket No.: 409048-US-NP

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("APPLICATIO	N"), whic	h:						
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	the follo	owing Of nis APPLI	fice <u>US – L</u> CATION's A _l	<u>Jnited St</u>	ates Pate	nt and ⁻	Tradema	<u>rk</u>
	was filed	on		and was g	given Appl	ication N	lo	

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

MS Docket No.: 409048-US-NP

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).

Jan Daniel Str	1/20/2021
Inventor's Signature	Date
Jason Daniel SHAY	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT	Γ MS Docket	No.: <u>409048-US-NP</u>
I <u>Michael S. MURSTEIN</u> (". inventor of subject matter (application entitled " <u>SETTING M</u> ("APPLICATION"), which:	"INVENTION") disclosed	•
ASSIGNEE'S legal LLC, One Microsof LEGAL REPRESENT the following C	ASSIGNOR hereby auth representative, Microsoft ft Way, Redmond, Washing ATIVES), to insert here in part and given Application No., filing da	Technology Licensing, pton 98052 (ASSIGNEE'S parentheses (filed on local
	<u>ery 20, 2021</u> and was giver e following Office " <u>US – Ur</u> ';	
Microsoft Technology Licebehalf of itself and its successes desirous of acquiring, the entireight of priority, in the INVENTIFE patents derived therefrom, sucfor the United States, its to DERIVATIVES"));	ssors and assigns ("ASSIO re and exclusive rights, ti ON and the APPLICATION (h as continuing applicatio	tle and interest, including the (and all other applications and ns, in whole or in part, in and
ASSIGNOR hereby a REPRESENTATIVES to insert the following table for any APPLICA	ne Application No., filing	
Application No.	Filing Date	Office

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Myr=	1/20/2021
Inventor's Signature	Date
Michael S. MURSTEIN	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 409048-US-NP

I Jose I FIGUEROA-MORALES ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SETTING MODIFICATION PRIVILEGES FOR APPLICATION INSTANCES" ("APPLICATION"), which:

\boxtimes	will be filed.	ASSIGNOR	hereby	authorizes,	and rec	quests
	ASSIGNEE'S lega	l represental	tive, Micr	osoft Techni	ology Lice	ensing.
	LLC, One Micros	oft Way, Redi	mond, Wa	ishington 98	052 (ASSI	GNEE'S
	LEGAL REPRESEN January 20, 202			575		
	the following C	2000				
	Office) this APPI when known;	.ICATION's A	pplication	n No., filing o	date, and	Office
	was filed on		and was q	given Applica	tion No	
	by the following	Office "			ń	x: 4.

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<u>ll</u>	01/20/2021
Inventor's Signature	Date
Jose J FIGUEROA-MORALES	
Printed Name in English	Printed Name in Native Language
	(if other than English)

RECORDED: 03/09/2021