506354203 11/13/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAYUKH RAY	11/11/2020
TOLGA ACAR	11/13/2020
TIMOTHY MICHAEL PETERS	11/12/2020

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:	17097790

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 409055-US-NP

NAME OF SUBMITTER: HOLLI L. TEMPLETON

SIGNATURE: /Holli L. Templeton/

DATE SIGNED: 11/13/2020

Total Attachments: 6

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PATENT 506354203 REEL: 054364 FRAME: 0140

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> PATENT REEL: 054364 FRAME: 0141

MS Docket No.: 409055-US-NP

I Mayukh RAY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SECURE DIGITAL SIGNING" ("APPLICATION"), which:

X	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 November 13, 2020 and given Application
	No. 17/097,790 by the following Office "US - United States
	Patent and Trademark Office"; this APPLICATION's Application No.,
	filing date, and Office, when known;
	was filed onand was given Application
	No by the following Office " <u>US – United</u>
	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 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

MS Docket No.: 409055-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).

(
Market of	14/11/2020
Inventor's Signature	Date
Mayukh RAY	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Tolga ACAR</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>SECURE DIGITAL SIGNING</u>" ("APPLICATION"), which:

MS Docket No.: 409055-US-NP

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	LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S
	LEGAL REPRESENTATIVES), to insert here in parentheses (filed
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Inventor's Signature	11/13/2020 Date
Tolga ACAR	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Timothy Michael PETERS</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SECURE DIGITAL SIGNING" ("APPLICATION"), which:

MS Docket No.: 409055-US-NP

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Tin Van	11/12/20
Inventor's Signature	Date
Timothy Michael PETERS	
Printed Name in English	Printed Name in Native Language
	(if other than English)

RECORDED: 11/13/2020