505175661 11/05/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5222429

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICOLE ELAINE BERDY	10/25/2018
TIMOTHY JAMES LARDEN	10/25/2018
PUNEET GUPTA	11/02/2018
TAMER AWAD	10/25/2018
JELANI ZUKAR BRANDON	10/29/2018
MOUNICA ARROJU	11/02/2018
SACHINKUMAR CHANDRAMOHAN	10/31/2018
ALEXANDER I. TOLPIN	10/29/2018
RAJEEV MANDAYAM VOKKARNE	10/25/2018

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:	16180742

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.

Phone: 425-707-9382

Email:usdocket@microsoft.comCorrespondent Name:MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER: 405188-US-NP
NAME OF SUBMITTER: LISA BIANCO

PATENT 505175661 REEL: 047413 FRAME: 0861

SIGNATURE:	/lisabianco/	
DATE SIGNED:		
DATE SIGNED:	11/05/2018	
Total Attachments: 18		
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PATENT REEL: 047413 FRAME: 0862 I, Nicole Elaine BERDY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SUBNET-BASED DEVICE ALLOCATION WITH GEOFENCED ATTESTATION" ("APPLICATION"), which:

\boxtimes	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 5, 2018 and given Application
	No. 16/180,742 by the following
	Office
	Application No., filing date, and Office, when known;
	was filed on and was given Application
No	

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	
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Page 1 of 2

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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).

inc _____

Nicole Elaine BERDY

Printed Name in English

Printed Name in Native Language

(if other than English)

I, Timothy James LARDEN ("ASSINVENTED FOR SUBJECT MATTER CONTRACTOR OF SUBJECT MATTESTATION OF SUBJECT ATTESTATION	NTION") disclosed and/or BASED DEVICE ALLO	claimed in a patent CATION WITH
ASSIGNEE'S legal re LLC., One Microsof (ASSIGNEE'S LEGAL parentheses (filed o	NOR hereby authorizes, are presentative, Microsoft Test Way, Redmond, Washing REPRESENTATIVES), to insome November 5, 2018 and by the following SPTO	echnology Licensing, ton 98052 sert here in given Application
Application No., fil	ing date, and Office, when	ı known;
	ussigns ("ASSIGNEE"), is enverights, title and interesthe APPLICATION (and all of nuing applications, in who all foreign countries ("API date, and Office into the foreign countries the foreign countries ("API date, and Office into the foreign countries the foreign countries ("API date, and Office into the foreign countries ("ASSIGNEE"), is entire to the foreign countries ("ASSIGNEE").	"; d liability company, on behalf titled to, and is desirous of t, including the right of ther applications and patents ple or in part, in and for the PLICATION DERIVATIVES"));
	Filing Date	Office
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Warner Warner	10/25/2018
Inventor's Signature	Date /
Timothy James LARDEN	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I, Puneet GUPTA ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SUBNET-BASED DEVICE ALLOCATION WITH GEOFENCED ATTESTATION" ("APPLICATION"), which:

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II/ 2 | 20 | 8
Inventor's Signature Date

Puneet GUPTA
Printed Name in English Printed Name in Native Language
(if other than English)

I, Tamer Awad ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SUBNET-BASED DEVICE ALLOCATION WITH GEOFENCED ATTESTATION" ("APPLICATION"), which:

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Invantor's Signatura

Inventor's Signature

Tamer Awad

Printed Name in English

10-25-2018

Date

U ~ L L A

Printed Name in Native Language (if other than English)

I, Jelani Zukar BRANDON ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SUBNET-BASED DEVICE ALLOCATION WITH GEOFENCED ATTESTATION" ("APPLICATION"), which:

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	10-29-18	
Inventor's Signature	Date	
Jelani Zukar BRANDON		
Printed Name in English	Printed Name in N	ative Language
	(if other than Engl	ish)

I, Mounica ARROJU ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SUBNET-BASED DEVICE ALLOCATION WITH GEOFENCED ATTESTATION" ("APPLICATION"), which:

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	on No.	Filing Date	Office	

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Mounit	11/2/2018
Inventor's Signature	Date
Mounica ARROJU	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I, SachinKumar CHANDRAMOHAN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SUBNET-BASED DEVICE ALLOCATION WITH GEOFENCED ATTESTATION" ("APPLICATION"), which:

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SachinKumar CHANDRAMOHAN

Printed Name in English

Printed Name in Native Language (If other than English)

I, Alexander I. TOLPIN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SUBNET-BASED DEVICE ALLOCATION WITH GEOFENCED ATTESTATION" ("APPLICATION"), which:

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ルベル アルー Inventor's Signature	/0/29//3 Date
Alexander I. TOLPIN	
Printed Name in Fnolish	Printed Name in Native Language

(if other than English)

I, Rajeev Mandayam VOKKARNE("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SUBNET-BASED DEVICE ALLOCATION WITH GEOFENCED ATTESTATION" ("APPLICATION"), which:

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Inventor's Signature

Date

Rajeev Mandayam VOKKARNE

Printed Name in English

Printed Name in Native Language (if other than English)