506089419 06/03/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TATIANA TEPPOEVA	06/02/2020
VLADIMIR BAKHMETYEV	06/02/2020
SAILAJA MALLADI	06/03/2020

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:	16891899

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: usdocket@microsoft.com

MICROSOFT CORPORATION **Correspondent Name:**

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Address Line 4: **REDMOND, WASHINGTON 98052**

ATTORNEY DOCKET NUMBER:	408482-US-NP
NAME OF SUBMITTER:	DYLAN J. NELSON
SIGNATURE:	/Dylan J. Nelson/
DATE SIGNED:	06/03/2020

Total Attachments: 6

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PATENT REEL: 052829 FRAME: 0225 506089419

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PATENT REEL: 052829 FRAME: 0226 I <u>Tatiana TEPPOEVA</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>IDENTIFYING PATTERNS IN EVENT LOGS TO PREDICT AND PREVENT CLOUD SERVICE OUTAGES</u>" ("APPLICATION"), which:

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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;

Application No.	Filing Date	Office
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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).

Memoeka Jun

Inventor's Signature

Date

Tatiana TEPPOEVA

Printed Name in English

| ATE 9Ha | ENNOEBQ Printed Name in Native Language

(if other than English)

I <u>Vladimir BAKHMETYEV</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>IDENTIFYING PATTERNS IN EVENT LOGS TO PREDICT AND PREVENT CLOUD SERVICE OUTAGES</u>" ("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 and given Application No by
	the following Office <u>US - United States Patent and Trademark 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
	n

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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Application No.	Filing Date	Office	

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"));

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Inventor's Signature

Date

Vladimir BAKHMETYEV

Printed Name in English

BAADURUP BAXMETBE

Printed Name in Native Language (if other than English)

Sallaja MALLADI. ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IDENTIFYING PATTERNS IN EVENT LOCS TO PREDICT AND PREVENT CLOUD SERVICE OUTLAGES" ("APPLICATION"), which

🗵 will be filed.	ASSIGNOR 1	iereby autho	inzes, and	requests.
ASSIGNEE'S legal	representativ	e, Microsoft	Technology	Licensing,
LLC., One Microso	oft Way, Redmi	ond, Washing	ton 98052	(ASSIGNEE'S
LEGAL REPRESEN	TATIVES), to	insert here	in parent	heses (filed
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X			

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Inventor's Signature	6 3 オルシロ Date
Sailaja MALLADI	
Printed Name in English	Printed Name in Native Language (if other than English)