

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

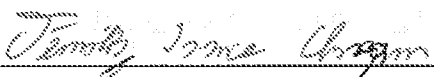
EPAS ID: PAT7569325

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TIMOTHY JAMES CHAPMAN	07/29/2022
STEVE K. LIM	07/29/2022
XIAOYAN LIU	07/29/2022
MARC MAS MEZQUITA	07/29/2022
LEVENT OZGUR	07/29/2022
KASHYAP MAHESHKUMAR PATEL	07/29/2022
TAYLOR PAUL SPANGLER	07/29/2022
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:	17854640
CORRESPONDENCE DATA	
Fax Number:	(816)421-5547
<i>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.</i>	
Email:	drule@shb.com, IPDocket@shb.com
Correspondent Name:	SHOOK HARDY & BACON LLP
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Address Line 4:	KANSAS CITY, MISSOURI 64108
ATTORNEY DOCKET NUMBER:	28841.387009
NAME OF SUBMITTER:	JASON O. HOWARD
SIGNATURE:	/JASON O. HOWARD/
DATE SIGNED:	09/30/2022
Total Attachments: 13	

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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).

	7-29-2022
Inventor's Signature	Date
Timothy James CHAPMAN	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Steve K. LIM ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATED SOFTWARE TESTING WITH REINFORCEMENT LEARNING" ("APPLICATION"), which:

- ☐ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Shook, Hardy & Bacon L.L.P., 2555 Grand Blvd., Kansas City, Missouri 64108-2613 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on and given Application No. _____ by the following Office) this APPLICATION's Application No., filing date, and Office, when known;
- ☒ was filed on June 30, 2022 and was given Application No 17/854,640 by the following Office "US - United States Patent and Trademark Office";

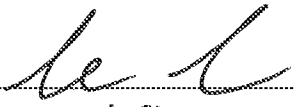
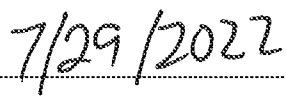
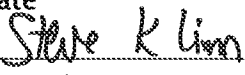
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (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"));

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Application No.	Filing Date	Office
63/341,791	05/13/2022	USPTO

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Inventor's Signature	Date
Steve K. LIM	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Xiaoyan LIU ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATED SOFTWARE TESTING WITH REINFORCEMENT LEARNING" ("APPLICATION"), which:

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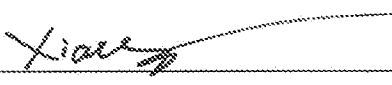
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	07/29/2022
Inventor's Signature	Date
Xiaoyan LIU	刘笑言
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Marc Mas MEZQUITA ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATED SOFTWARE TESTING WITH REINFORCEMENT LEARNING" ("APPLICATION"), which:

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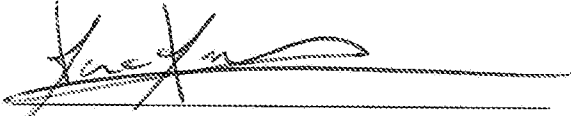
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	07/29/2022
Inventor's Signature	Date
Marc Mas MEZQUITA	Marc Mezquita Mas
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Levent OZGUR ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATED SOFTWARE TESTING WITH REINFORCEMENT LEARNING" ("APPLICATION"), which:

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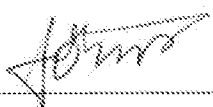
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	<u>07.29.2022</u>
Inventor's Signature	Date
Levent OZGUR	Levent ÖZGÜR
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Kashyap Maheshkumar PATEL ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATED SOFTWARE TESTING WITH REINFORCEMENT LEARNING" ("APPLICATION"), which:

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	<u>07/29/2022</u>
Inventor's Signature	Date
<u>Kashyap Maheshkumar PATEL</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Taylor Paul SPANGLER ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATED SOFTWARE TESTING WITH REINFORCEMENT LEARNING" ("APPLICATION"), which:

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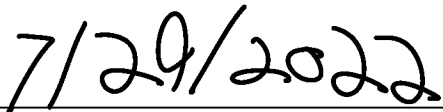
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Inventor's Signature	Date
Taylor Paul SPANGLER	
Printed Name in English	Printed Name in Native Language (if other than English)