

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7416061

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHAUN MILLER	02/28/2020
KALPATHY SITARAMAN SIVARAMAN	02/27/2020
NEELAKANTAN SUNDARESAN	03/04/2020
YIJIN WEI	02/28/2020
ROSHANAK ZILOUCHIAN MOGHADDAM	02/27/2020
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:	17857039
CORRESPONDENCE DATA	
Fax Number:	
<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:	usdocket@microsoft.com
Correspondent Name:	MICROSOFT CORPORATION
Address Line 1:	ONE MICROSOFT WAY
Address Line 4:	REDMOND, WASHINGTON 98052
ATTORNEY DOCKET NUMBER:	408062-US-CNT
NAME OF SUBMITTER:	CLARE HARTNETT
SIGNATURE:	/clare hartnett/
DATE SIGNED:	07/05/2022
Total Attachments: 10	
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PATENT ASSIGNMENT

MS Docket No.: 408062-US-NP

I, Shaun MILLER ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DETECTION OF RUNTIME ERRORS USING MACHINE LEARNING" ("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 February 28, 2020 and given Application No. 16/805,673 by the following Office US - United States Patent and Trademark Office) 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, 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;

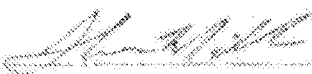
Application No.	Filing Date	Office
17/857,039	7-4-2022	US

PATENT ASSIGNMENT

MS Docket No. 408062-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).

	<u>2/28/2020</u>
Inventor's Signature	Date
Shaun MILLER	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 408062-US-NP

I, Kalpathy Sitaraman SIVARAMAN ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DETECTION OF RUNTIME ERRORS USING MACHINE LEARNING" ("APPLICATION"), which:

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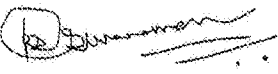
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MS Docket No.: 408062-US-NP

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	02/27/2020
Inventor's Signature	Date
Kalpathy Sitaraman SIVARAMAN	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 408062-US-NP

I, Neelakantan SUNDARESAN ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DETECTION OF RUNTIME ERRORS USING MACHINE LEARNING" ("APPLICATION"), which:

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Application No.	Filing Date	Office
17/857,039	7-04-2022	US


PATENT ASSIGNMENT

MS Docket No.: 408062-US-NP

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	3.4.2020
Inventor's Signature	Date
Neelakantan SUNDARESAN	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 408062-US-NP

I, Yijin WEI ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DETECTION OF RUNTIME ERRORS USING MACHINE LEARNING" ("APPLICATION"), which:

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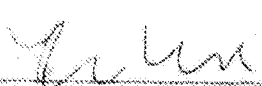
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 Inventor's Signature	02/28/2020 Date
Yijin WEI Printed Name in English	 Printed Name in Native Language (If other than English)

PATENT ASSIGNMENT

MS Docket No.: 408062-US-NP

I, Roshanak ZILOUCHIAN MOGHADDAM ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DETECTION OF RUNTIME ERRORS USING MACHINE LEARNING" ("APPLICATION"), which:

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 <hr/> Inventor's Signature	2/27/2020 <hr/> Date
Roshanak ZILOUCHIAN MOGHADDAM <hr/> Printed Name in English	روشناک زیلوچیان مقدم <hr/> Printed Name in Native Language (if other than English)