PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT8090849

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OREN BARKAN	10/01/2020
OMRI ARMSTRONG	09/29/2020
ORI KATZ	09/30/2020
NOAM KOENIGSTEIN	10/01/2020

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:	18353045

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.

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ATTORNEY DOCKET NUMBER:	409007-US-CNT[2]
NAME OF SUBMITTER:	HOLLI L. TEMPLETON
SIGNATURE:	/Holli L. Templeton/
DATE SIGNED:	08/02/2023

Total Attachments: 8
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source=409007-US-CNT2 - Assignments#page7.tif
source=409007-US-CNT2 - Assignments#page8.tif

I <u>Oren BARKAN</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>DIAGNOSTIC TOOL FOR DEEP LEARNING SIMILARITY MODELS</u>" ("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 _____ 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 <u>September 25, 2020 </u>and was given Application No <u> 63/083,712</u> by the following Office "<u>US – United States Patent and Trademark Office</u>";

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;
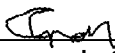
Application No.	Filing Date	Office
17/084,468	October 29, 2020	USPTO
18/052,568	November 3, 2022	USPTO
18/353,045	July 14, 2023	USPTO

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).

[signature]	10.1.2020
Inventor's Signature	Date
Oren BARKAN	
Printed Name in English	Printed Name in Native Language (if other than English)

I <u>Omri ARMSTRONG</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>DIAGNOSTIC TOOL FOR DEEP LEARNING SIMILARITY MODELS</u>" ("APPLICATION"), which:

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_____	9/29/2020
Inventor's Signature	Date
Omri ARMSTRONG	עמרי ארמסטרונג
Printed Name in English	Printed Name in Native Language (if other than English)

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(signature)	09/30/20
Inventor's Signature	Date
Ori KATZ	אורי כץ
Printed Name in English	Printed Name in Native Language (if other than English)

I <u>Noam KOENIGSTEIN</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>DIAGNOSTIC TOOL FOR DEEP LEARNING SIMILARITY MODELS</u>" ("APPLICATION"), which:

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_K_____	October 1st 2020
Inventor's Signature	Date
Noam KOENIGSTEIN	נעם קניגשטיין
Printed Name in English	Printed Name in Native Language (if other than English)