# 506261767 09/21/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6308513

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SERCAN OMER ARIK	09/26/2019
JINSUNG YOON	09/26/2019
TOMAS JON PFISTER	09/26/2019

### **RECEIVING PARTY DATA**

Name:	GOOGLE LLC	
Street Address:	1600 AMPITHEATRE PARKWAY	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code: 94043		

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17026145

### CORRESPONDENCE DATA

**Fax Number:** (248)566-8437

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:** 2485668436

**Email:** odudley@honigman.com

Correspondent Name: BRETT KRUGER

Address Line 1: 650 TRADE CENTRE WAY

Address Line 2: SUITE 200

Address Line 4: KALAMAZOO, MICHIGAN 49002

ATTORNEY DOCKET NUMBER:	231441-474554
NAME OF SUBMITTER:	ORJETA DUDLEY
SIGNATURE:	/Orjeta Dudley/
DATE SIGNED:	09/21/2020

**Total Attachments: 2** 

source=2020-09-21 - Arik#page1.tif source=2020-09-21 - Arik#page2.tif

> PATENT REEL: 053830 FRAME: 0254

506261767

Attorney's Docket No.: 16113-8985P01

Page 1 of 2

### ASSIGNMENT and CONFIRMATION

We, <u>Sercan Omer Arik</u>, <u>Jinsung Yoon</u> and <u>Tomas Jon Pfister</u>, each hereby confirm the assignment and transfer to Google LLC, a Delaware limited liability company having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043, and its successors and assigns (collectively, "ASSIGNEE") of all of our individual and joint right, title and interest throughout the world in and to any and all inventions and improvements that are the subject or subjects of a patent application entitled

#### DATA VALUATION USING REINFORCEMENT LEARNING

that names us as inventors, and was filed in <u>United States Patent and Trademark Office</u> (<u>USPTO</u>) on September 20, 2019 as Application No. <u>62/903,448</u>. We authorize and request the attorneys filing the application to complete this assignment by inserting the filing date and serial number of the application when known. The foregoing assignment and transfer occurred by operation of one or more agreements relating to our employment by Google LLC or an affiliate of Google LLC. Should any of us have any remaining interest, we each hereby assign and transfer any right, title or interest we may have in the above-mentioned inventions and improvements anywhere in the world to ASSIGNEE.

This assignment and confirmation includes the foregoing patent application or patent; all legal equivalents thereof in any country and all patents issuing therefrom; all patents, utility models, and design registrations granted for any of said inventions and improvements throughout the world; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize ASSIGNEE to apply in all countries in our names or in the name of ASSIGNEE for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for the assigned inventions and improvements.

PATENT REEL: 053830 FRAME: 0255

Attorney's Docket No.: 16113-8985P01

Page 2 of 2

The foregoing assignments have been made for good and valuable consideration, the receipt of which is hereby acknowledged, and in accordance with the employment-related agreements existing at the time the above-mentioned inventions and improvements were made.

We hereby represent and covenant that no assignment, agreement or encumbrance has been or will be made or entered into by us that would conflict with the abovementioned assignment of the inventions and improvements to ASSIGNEE.

We further covenant for ourselves and our respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to any of the above-mentioned inventions and improvements, patent applications, patents and legal equivalents, as may be known and accessible to us; to testify as to the same in any interference, litigation, or proceeding relating thereto; and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce any of the above-mentioned applications, inventions and improvements, patents and equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

PocuSianed by:

Dated:	9/26/2019	47B7C494B1714CF
		Sercan Omer Arik
Dated:	9/26/2019	DocuSigned by:  46998696969F992468:
		Jinsung Yoon
Dated:	9/26/2019	DocuSigned by:
		8648A6557BA7452
		Tomas Jon Pfister

62111624.doc

RECORDED: 09/21/2020

PATENT REEL: 053830 FRAME: 0256