

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5611162

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ARASH NOURIAN	01/17/2019
RICHARD SPJUT	01/23/2019
LONGFEI FAN	01/18/2019
PARAMA DUTTA	01/23/2009
JARI KOISTER	01/18/2019
ANDREW FLINT	01/25/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FAIR ISAAC CORPORATION
<b>Street Address:</b>	2665 LONG LAKE ROAD, BLDG. C.
<b>City:</b>	ROSEVILLE
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55113
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16263734
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Email:</b>	IPDocketingBOS@mintz.com
<b>Correspondent Name:</b>	MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C
<b>Address Line 1:</b>	ONE FINANCIAL CENTER
<b>Address Line 2:</b>	MINTZ LEVIN
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02111
<b>ATTORNEY DOCKET NUMBER:</b>	035006-808F01US
<b>NAME OF SUBMITTER:</b>	SUSAN TELFORD
<b>SIGNATURE:</b>	/Susan Telford/
<b>DATE SIGNED:</b>	07/10/2019
<b>Total Attachments: 7</b>	

source=035006-808F01US\_Assignment\_Executed#page1.tif  
source=035006-808F01US\_Assignment\_Executed#page2.tif  
source=035006-808F01US\_Assignment\_Executed#page3.tif  
source=035006-808F01US\_Assignment\_Executed#page4.tif  
source=035006-808F01US\_Assignment\_Executed#page5.tif  
source=035006-808F01US\_Assignment\_Executed#page6.tif  
source=035006-808F01US\_Assignment\_Executed#page7.tif

## ASSIGNMENT

We, **Arash Nourian; Richard Spjut, Longfei Fan; Parama Dutta; Jari Koister; and Andrew Flint**, the undersigned, herein referred to as the ASSIGNOR, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to **Fair Isaac Corporation** with an office at 2665 Long Lake Road, Bldg. C, Rosedale Corporate Plaza, Roseville, MN and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

### **Providing Insights about a Dynamic Machine Learning Model**

and electronically filed with the U.S. Patent and Trademark Office on January 31, 2019, and assigned Application No. 16/263,734, including any subsequently filed utility applications, which claim priority to Application No. 16/263,734, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

**We authorize and request the attorneys of record or the attorney filing the application to insert into this assignment the filing date and serial number of the application when known.**

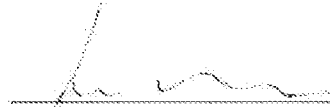
We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 1/17/19

  
Arash Nourian

Witnessed by:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

Witnessed by:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

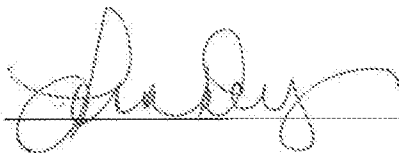
Print Name: \_\_\_\_\_

Date: 1/23/2018

  
Richard Spjut

Witnessed by:

Signature:



Date:

1/23/19

Print Name:

Lisa Darnley

Witnessed by:

Signature:



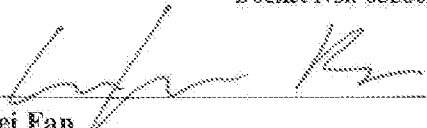
Date:

1/23/19

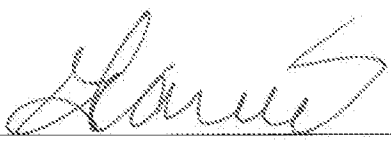
Print Name:

Kent Schiell

Date: 01/18/2019

  
Longfei Fan

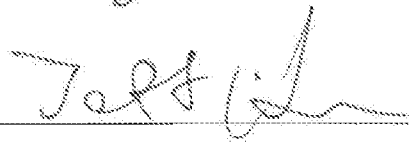
Witnessed by:

Signature: 

Date: 1/18/19

Print Name: George Vanecsek

Witnessed by:

Signature: 

Date: 1/18/19

Print Name: Jeff Hu

Date: 1/23/2019

Parama Dutta  
Parama Dutta

Witnessed by:

Signature: Vishal Dhole Date: 1/23/2019

Print Name: VISHAL Dhole

Witnessed by:

Signature: James Kang Date: 1/23/2019

Print Name: James Kang

Date: 1/18/19

  
Jari Koister

Witnessed by:

Signature: Rohit Valia Date: 1/23/2019

Print Name: ROHIT VALIA

Witnessed by:

Signature: G. Murao Date: 1/23/2019

Print Name: GRACE MURAO



Date: 1/25/2019

Andrew Flint

Witnessed by:

Signature: [Signature] Date: 1/25/2019

Print Name: PETER HAMILTON

Witnessed by:

Signature: [Signature] Date: 1.25.2019

Print Name: RICHARD SCHIFFMAN