505908254 02/10/2020

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Praduman Jain	02/07/2020
Dave Klein	02/07/2020
Josh Schilling	02/07/2020

RECEIVING PARTY DATA

Name:	VIGNET INCORPORATED	
Street Address:	12015 LEE JACKSON MEMORIAL HIGHWAY	
Internal Address:	SUITE 130	
City:	FAIRFAX	
State/Country:	VIRGINIA	
Postal Code:	22033	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16781582

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: +1 (202) 626-6367

Email: apsi@fr.com

Correspondent Name: NICHOLAS JEPSEN

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	41381-0024001
NAME OF SUBMITTER:	SHARON M. ALLEN
SIGNATURE:	/Sharon M. Allen/
DATE SIGNED:	02/10/2020

Total Attachments: 2

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PATENT 505908254 REEL: 051770 FRAME: 0614

Attorney Docket No.: 41381-0024001

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, Praduman JAIN, Dave KLEIN, and Josh SCHILLING, each individually assigns to VIGNET INCORPORATED, a corporation formed under the laws of Virginia and having a principal place of business at 12015 Lee Jackson Memorial Highway, Suite 130, Fairfax, VA 22033, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "SYSTEMS AND METHODS FOR USING MACHINE LEARNING TO GENERATE PRECISION PREDICTIONS OF READINESS," and was filed in the United States Patent and Trademark Office on February 4, 2020, as application 16/781,582 (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Assignment Page 1 of 2

Date: 2/7/20
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g Witnessed by: Proceeding the control of the control of the control of the process of the control of the cont
Signature: Date: 2720
Print Name: Evin Brannout
Date: 2/2/23
Witnessed by:
Signature: Date: 2720
Print Name: Ev in Brymmyt
Josh Schilling Date: Feb-7-2020
Witnessed by:
Signature: CACAAA Date: 2 7 30
Print Name: Erin Brunnruth
The Assignee hereby acknowledges and accepts the foregoing assignment.
Assignce: VIGNET, INCORPORATED
Signature:
Name: Fratuman Jam
Time: CEOX CEOX CALLERY AND MARKET CALLERY AND CALLERY AND CALLERY CALLERY AND CALLERY
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Assignment Page 2 of 2

PATENT REEL: 051770 FRAME: 0616

RECORDED: 02/10/2020