### 506334616 11/03/2020

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6381367

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DANIELLE SAMARA	03/06/2020
MATTHEW P. WELSH	03/09/2020
NARESH CHALIMEDA	08/26/2016
JAMES REID	03/06/2020
SEONG GEUM	03/05/2020
PAULINA GALVEZ	08/19/2016
JUAN MAUREIRA	08/19/2016
YOLANDA HEAD	08/24/2016

#### **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17087624

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	OCKET NUMBER: 096923-1211746	
NAME OF SUBMITTER:	JOSE R. LOPEZ, JR. PARALEGAL	
SIGNATURE:	/JOSE R. LOPEZ, JR./	

DATE SIGNED:	11/03/2020	
Total Attachments: 10		
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## ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS IN PATENT APPLICATION

Whereas we, the undersigned inventors, have invented certain new and useful innovations as set forth in the patent application entitled:

# BUILDING AND MANAGING DATA-PROCESSING ATTRIBUTES FOR MODELED DATA SOURCES

the specification of which was filed with the U.S. Receiving Office of the PCT on August 5, 2016 and assigned application no. PCT/US2016/045812.

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to EQUIFAX INC., a Georgia corporation having a principal place of business at 1550 Peachtree Street, N.W., Atlanta, Georgia 30309 ("Assignee"), the entire right, title, and interest in and to:
  - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
  - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
  - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
  - (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph

Patent Application Entitled: Building and Managing Data-Processing Attributes for Modeled Data

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(including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

- Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the date indicated beside our signatures.

3/6/2020 Dated:		
	anielle Samara	

~DocuSigned by:

DocuSign Envelope ID: 692C6A20-441F-424D-8E5E-B6E452B52A10

Assignment of Intellectual Property Rights in Application

Patent Application Entitled: Building and Managing Data-Processing Attributes for Modeled Data

Sources

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3/9/2020 Dated:

Motthew P. Welch

Attorney Docket: 096923-1012181 Page 4 of 9 8/26/2016 STATE OF \_\_\_ COUNTY OF \_\_tulton Before me, a Notary Public in and for the State of Great Ain , on this 26 day of Annual of Ann signed and acknowledged the foregoing Assignment as his free act and deed. NOTARY PUBLIC (Seal) My Commission Expires: > & NAUSHABA MUNAWAR NOTARY PUBLIC Fulton County State of Georgia My Comm. Expires Dec. 12, 2016

Patent Application Entitled: Building and Managing Data-Processing Attributes for Modeled Data

Assignment of Intellectual Property Rights in Application

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Assignment of Intellectual Property Rights in Application

Patent Application Entitled: Building and Managing Data-Processing Attributes for Modeled Data

Sources

Attorney Docket: 096923-1012181

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Dated:

3/6/2020

---DocuSigned by:

James Reid

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Assignment of Intellectual Property Rig Patent Application Entitled: Building o Sources Attorney Docket: 096923-1012181 Page 6 of 9	hts in Application nd Managing Data-Processing Attributes for Modeled Data
3/5/2020 Dated:	Scong Geum Seong Geum

Patent Application Entitled: Building and Managing Data-Processing Attributes for Modeled Data

Attorney Docket: 096923-1012181

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Dated: 08/19/2016

Paulina Galvez

Witness Signature:

IGNACIO BUNSTER GONZALEZ

Witness Printed Name:

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AUTORIZACION NOTARIAL AL DORSO

**PATENT** 

REEL: 054248 FRAME: 0182



Patent Application Entitled: Building and Managing Data-Processing Attributes for Managing Attributes for Managing Attributes

Sources

Attorney Docket: 096923-1012181

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Dated: <u>O\$/19/2016</u>

Juan Maureira

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AUTORIZACION NOTARIAL AL CORSO

Patent Application Entitled: Building and Managing Data-Processing Attributes for Modeled Data

Sources

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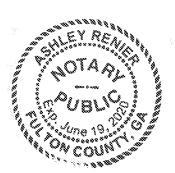
Dated: <u>8/24//6</u>

Yolanda Head

STATE OF Georgia
COUNTY OF FUITON

Before me, a Notary Public in and for the State of <u>Georgia</u>, on this <u>Areday</u> of <u>Accepta</u>, 2016, personally appeared **Yolanda Head**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

(Seal)



NOTARY PUBLIC My Commission Expires: 00-19-9020

Patent Application Entitled: Building and Managing Data-Processing Attributes

For Modeled Data Sources

Attorney Docket No.: 096923-1012181

ASSIGNEE hereby accepts receipt of the entire right, title and interest in and to this PATENT APPLICATION.

By:	QUIFAX INC.	Atl	
Title:	MATERICANIAN.	Chopera	Counser
Date:		3	

STATE OF GEORGIA COUNTY OF FERSYTH

Before me, a Notary Public in and for the State	
signed and acknowledged the foregoing Assignment as	

(Seal)

NOTARY PUBLIC
My Commission Expires: 8/9/22

PATENT

REEL: 054248 FRAME: 0185

**RECORDED: 11/03/2020**