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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		1	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		/	ASSIGNMENT			
CONVEYING PARTY DA	ATA					
			Name			Execution Date
MATTHEW TURNER						06/10/2016
MICHAEL MCBURNETT						06/10/2016
RECEIVING PARTY DA	ТА					
Name: EQUIFAX INC.						
Street Address:	1550 PEACHTREE STREET, N.W.					
City:	ATLANTA					
State/Country:	GEORGIA					
Postal Code:	30309					
Application Number		17019	098			
Application Number		1170100	nas			
Application Number:		170190				
CORRESPONDENCE D		170190				
CORRESPONDENCE D		(404)8	15-6565			
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Total Attachments: 3 source=Assignment#page1.tif

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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:

OPTIMIZING NEURAL NETWORKS FOR RISK ASSESSMENT

the specification of which was filed with the U.S. Receiving Office of the PCT on March 25, 2016 and assigned application no. PCT/US2016/024134.

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

- 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 (including provisional rights to reasonable royalties pursuant to 35 U.S.C.

PATENT REEL: 053752 FRAME: 0066

Assignment of Intellectual Property Rights in Application Patent Application Entitled: Optimizing Neural Networks for Risk Assessment Attorney Docket Nos.: 096923-0971266 Page 2 of 3

§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.
- 5. 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 my signature.

Dated: 6/10/16

Matthew Turner

STATE OF Georgia COUNTY OF

Before me, a Notary Public in and for the State of <u>Georgia</u>, on this <u>10</u> day of <u>June</u>, 2016, personally appeared **Matthew Turner**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.</u>

(Seal)

e Kannon

NOTARY PUBLIC My Commission Expires: Jan. 19, 2020

Assignment of Intellectual Property Rights in Application Patent Application Entitled: Optimizing Neural Networks for Risk Assessment Attorney Docket Nos.: 096923-0971266 Page 3 of 3

10 June 2016 Dated:

ann

Michael MdBurnett

STATE OF Georgia 1-125-9 COUNTY OF 12

Before me, a Notary Public in and for the State of $\underline{Georoic}$, on this $\underline{10}$ day of \underline{June} , 2016, personally appeared Michael McBurnett, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

anninnin, (Seal) NE. 19 2020

NOTARY PUBLIC My Commission Expires:

RECORDED: 09/11/2020