## 505552894 07/01/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5599695

### **CONVEYING PARTY DATA**

Name	Execution Date
BALAKRISHNAN NAMBIRAJAN	07/01/2019
GARRET L. ANDERSON	05/31/2019
HEATHER DUROSKO	06/05/2019
ANGELA GORBETT	06/05/2019

### **RECEIVING PARTY DATA**

Name:	EXPRESS SCRIPTS STRATEGIC DEVELOPMENT, INC.	
Street Address:	ONE EXPRESS WAY	
City:	ST. LOUIS	
State/Country:	MISSOURI	
Postal Code:	63121	

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

Property Type	Number
Application Number:	16388047

## **CORRESPONDENCE DATA**

Fax Number:

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:** 314-684-6616

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Correspondent Name: EXPRESS SCRIPTS STRATEGIC DEVELOPMENT, INC.

Address Line 1: ONE EXPRESS WAY

Address Line 4: ST. LOUIS, MISSOURI 63121

ATTORNEY DOCKET NUMBER:	ESRX-210US1
NAME OF SUBMITTER:	RANDY CANIS
SIGNATURE:	/Randy Canis/
DATE SIGNED:	07/01/2019

**Total Attachments: 5** 

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> PATENT REEL: 049643 FRAME: 0934

#### ASSIGNMENT

WHEREAS, Balakrishnan Nambirajan, a resident of Parsippany, New Jersey; Garret L. Anderson, a resident of Minneapolis, Minnesota; Heather Durosko, a resident of New Castle, Pennsylvania and Angela Gorbett, a resident of Alpharetta, Georgia (hereinafter referred to as "Assignors"), are the inventors of a certain new and useful invention relating to a MACHINE LEARNING SYSTEMS FOR PREDICTIVE MODELING AND RELATED METHODS for which application for Letters Patent has been made as U.S. Patent Application No. 16/388,047 that was filed on April 18, 2019; and

WHEREAS, Assignors are the owners and in full possession of the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor anywhere in the world; and

WHEREAS, Express Scripts Strategic Development, Inc., a corporation duly organized under the laws of the State of New Jersey, (hereinafter referred to as "Assignee"), having its principal office and place of business at One Express Way, St. Louis, Missouri 63121, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

NOW, THEREFORE, for and in consideration of the sum of One Dollar (U.S. \$1.00) and other valuable considerations to Assignors paid by said Assignee, receipt and sufficiency of which is hereby acknowledged, Assignors do hereby sell, assign and transfer unto said Assignee, the entire right, title and interest in and to said invention and improvements thereto, and in and to any and all patent applications, including provisional and non-provisional patent applications, Letters Patent, both United States and foreign, that may be granted therefor, together with any and all continuations, divisions, or reissues, and Assignors do hereby authorize and request the

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DocID: 4837-9119-6052.1

PATENT REEL: 049643 FRAME: 0935 Assignment only and all Letters Patent that may be granted, either on said application or otherwise for said invention to Express Scripts Strategic Development, Inc. as the Assignee of the entire right, title and interest in and to the same, for the sole use and benefit of Express Scripts Strategic Development.

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.					
Dated		Ballyh			
	Ba	lakrishnan Nambirajan			
IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.					
Dated					
		rret L. Anderson			
	WHEREOF, Assignor has hereur	no sei nis nang ang seat.			
Dated	He	ather Durosko			
INWINESS	WHEREOF Assigner has hereur	to set his hand and seal.			
Dated					
	An	gela Gorbett			

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United States Commissioner of Patents and Trademarks to issue in accordance with this Assignment any and all Letters Patent that may be granted, either on said application or otherwise for said invention to Express Scripts Strategic Development, Inc. as the Assignee of the entire right, title and interest in and to the same, for the sole use and benefit of Express Scripts Strategic Development, Inc., its successors or assigns. IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal. Balakrishnan Nambirajan IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal. Dated: \_\_5/31/2019\_\_\_\_\_ Garret L. Anderson IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal. Dated: Heather Durosko IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

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Angela Gorbett

Dated:

United States Commissioner of Patents and Trademarks to issue in accordance with this Assignment any and all Letters Patent that may be granted, either on said application or otherwise for said invention to Express Scripts Strategic Development, Inc. as the Assignee of the entire right, title and interest in and to the same, for the sole use and benefit of Express Scripts Strategic Development, Inc., its successors or assigns. IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal. Balakrishnan Nambirajan IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal. Garret L. Anderson IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal. IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal. Dated: Angela Gorbett

United States Commissioner of Patents and Trademarks to issue in accordance with this Assignment any and all Letters Patent that may be granted, either on said application or otherwise for said invention to Express Scripts Strategic Development, Inc. as the Assignee of the entire right, title and interest in and to the same, for the sole use and benefit of Express Scripts Strategic Development, Inc., its successors or assigns. IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal. Balakrishnan Nambirajan IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal. Garret L. Anderson IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal. Dated: Heather Durosko

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated: 6/5/19

RECORDED: 07/01/2019

Ingela Gribett