504577967 10/03/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

Version v1.1 EPAS ID: PAT4624678

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THE OHIO STATE UNIVERSITY	03/09/2017

RECEIVING PARTY DATA

Name:	OHIO STATE INNOVATION FOUNDATION
Street Address:	1524 N. HIGH ST.
City:	COLUMBUS
State/Country:	ОНЮ
Postal Code:	43201

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15618995

CORRESPONDENCE DATA

Fax Number: (312)827-8000

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: 312-372-1121

Email: cipatents@klgates.com

Correspondent Name: K&L GATES LLP

Address Line 1: 70 WEST MADISON STREET

Address Line 2: SUITE 3100

Address Line 4: CHICAGO, ILLINOIS 60602

ATTORNEY DOCKET NUMBER:	3724763.00001 #3 OSIF	
NAME OF SUBMITTER:	ERIK HALVERSON	
SIGNATURE:	/Erik Halverson/	
DATE SIGNED:	10/03/2017	

Total Attachments: 3

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PATENT 504577967 REEL: 043770 FRAME: 0127

504268400 03/13/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4315080

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THE OHIO STATE UNIVERSITY	03/09/2017

RECEIVING PARTY DATA

Name:	OHIO STATE INNOVATION FOUNDATION
Street Address:	1524 N. HIGH ST.
City:	COLUMBUS
State/Country:	ОНЮ
Postal Code:	43201

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13876781

CORRESPONDENCE DATA

Fax Number: (614)792-5536

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: 6147925555

Email: standleydocketing@standleyllp.com
Correspondent Name: STANDLEY LAW GROUP LLP

Address Line 1: 6300 RIVERSIDE DR.
Address Line 4: DUBLIN, OHIO 43017

ATTORNEY DOCKET NUMBER:	OSU1159-300C	
NAME OF SUBMITTER:	BEVERLY A. MARSH	
SIGNATURE:	/Beverly A. Marsh/	
DATE SIGNED:	03/13/2017	

Total Attachments: 2

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PATENT 504268400 REEL: 043332 FRAME: 0328

ASSIGNMENT

This assignment is made by The Ohio State University, a university organized under the laws of the State of Ohio and having an address at 1524 North High Street, Columbus, Ohio 43201 ("ASSIGNOR") to Ohio State Innovation Foundation, a corporation for non-profit organized under the laws of the State of Ohio and having an address at 1524 North High Street, Columbus, Ohio 43201 ("ASSIGNEE").

FOR AT LEAST ONE U.S. DOLLAR (\$1.00) AND FOR OTHER GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest, together with all rights of priority, in and to the invention entitled PREDICTIVE NETWORK SYSTEM AND METHOD as described and/or claimed in U.S. Patent Application No. 13/876,781, filed January 2, 2014. ASSIGNOR further does hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest, together with all rights of priority, in and to ASSIGNOR'S invention as described and/or claimed in any and all applications for patents based on the invention, including divisionals, continuations, renewals, substitutes and reissues thereof, and all rights of priority resulting from any of these patent applications, as well as all foreign counterparts and extensions thereof, together with all patents issuing on any of these applications for the full terms of all of the patents which may be granted on the invention.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to make applications for, to prosecute such applications, and to receive patents for the invention in the United States and any foreign countries, in ASSIGNEE's name.

ASSIGNOR HEREBY PROMISES AND AGREES that ASSIGNOR will execute or procure any further necessary assurance of title to the invention and any patents which may issue on the invention. ASSIGNOR will, at any time, upon the request and without further consideration, but at the expense of ASSIGNEE, deliver any testimony in any legal proceedings and execute all papers and do all other things that may be necessary or desirable to perfect the title to the invention, or any patents which may be granted therefor, in ASSIGNEE, its successors, assigns, or other legal representatives. ASSIGNOR will, at any time, upon the request and at the expense of ASSIGNEE, execute any continuations, divisionals, reissues, or any other additional applications for patents for the invention or any part or parts thereof and any patents issuing thereon are hereby assigned to ASSIGNEE. ASSIGNOR will make all rightful oaths, and do all lawful acts required for procuring and enforcing any of the patents, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for the invention, resulting from any of the aforesaid applications to the ASSIGNEE.

Dipanj	jan Na	g	annanananan	0000000000000000	000000000000000000000000000000000000000
The Ohio State	Unive	ersit)	/, AS	SIGN	OR
Name:	V.				
Title: 4400c	iete	<u>S</u>	<u>ze</u>	Pres	ile.t
Date Signed:	·····	٩,	Uar	ch_	2017

PATENT REEL: 043880 FRAME: 0329 **Assignment**

Title: PREDICTIVE NETWORK SYSTEM AND METHOD

Attorney Docket No.: OSU1159-300C

Page 2 of 2

Advice from Standley Law Group LLP: It is advisable to obtain two witness signatures to the above inventor signature in the places indicated below, OR in the alternative, it is advisable to obtain a notarization of the above inventor signature in the notary section set forth below. With or without the witness signatures or the notarization, this assignment is a legally binding agreement to assign the invention to the assignee.

Optional (but advisable) witness signature	\$?
Witness One Printed Full Legal Name:	
Signature: Date:	
Witness Two	
Printed Full Legal Name:	
Signature:	***************************************
Or, optional (but advisable) notarization:	
STATE OF Ohio COUNTY OF AVANGUA	: : SS.
same person described in and who exi	Sipasias IVag to me known to be the ecuted the foregoing instrument, and acknowledged that in free will and for the purposes set forth. Sworn to before day of
(seal)	Enaly 12 Jandon

Emility G. Sandvilk Hetary Public, State of Chio My Commission Espires 08-13-20

> PATENT REEL: 043332 FRAME: 0392

RECORDED: 06/03/2017