

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5959421

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KEITH E. GORDON	08/30/2018
GEOFFREY L. BROWN	08/30/2018
MENGNAN WU	08/30/2018
FELIX C. HUANG	08/30/2018
RECEIVING PARTY DATA	
Name:	NORTHWESTERN UNIVERSITY
Street Address:	633 CLARK STREET
City:	EVANSTON
State/Country:	ILLINOIS
Postal Code:	60208
Name:	U.S. DEPARTMENT OF VETERANS AFFAIRS
Street Address:	810 VERMONT AVE., NW
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20420
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16627074
CORRESPONDENCE DATA	
Fax Number:	(312)463-5001
<i>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.</i>	
Phone:	(312) 463-5000
Email:	bwptopat@bannerwitcoff.com, jflynn@bannerwitcoff.com
Correspondent Name:	BANNER & WITCOFF, LTD.
Address Line 1:	71 SOUTH WACKER DRIVE
Address Line 2:	SUITE 3600
Address Line 4:	CHICAGO, ILLINOIS 60606
ATTORNEY DOCKET NUMBER:	009043.00053\US

NAME OF SUBMITTER:	JOANNA M. FLYNN
SIGNATURE:	/Joanna M. Flynn/
DATE SIGNED:	02/12/2020
Total Attachments: 7 source=NU2017-103-03 - Fully Executed NU-VA Assignment (003)#page1.tif source=NU2017-103-03 - Fully Executed NU-VA Assignment (003)#page2.tif source=NU2017-103-03 - Fully Executed NU-VA Assignment (003)#page3.tif source=NU2017-103-03 - Fully Executed NU-VA Assignment (003)#page4.tif source=NU2017-103-03 - Fully Executed NU-VA Assignment (003)#page5.tif source=NU2017-103-03 - Fully Executed NU-VA Assignment (003)#page6.tif source=NU2017-103-03 - Fully Executed NU-VA Assignment (003)#page7.tif	

ASSIGNMENT

International Patent Application: PCT/US18/40294
Filing Date: June 29, 2018
Inventors: Keith E. Gordon, Geoffrey L. Brown, Mengnan Wu and Felix C. Huang
Title of International Patent Application: Agility Trainer

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned hereby assigns to Northwestern University, an Illinois not-for-profit corporation, having a place of business at 633 Clark Street, Evanston, Illinois 60208 and its successors and assigns, and to the U.S. Department of Veterans Affairs, a federal agency, having an office at 810 Vermont Avenue, NW, Washington, District of Columbia 20420 and its successors and assigns, (hereinafter collectively referred to as the "Assignees") the entire right, title and interest in and to the inventions of such undersigned disclosed in the application listed above, and in any and all other applications anywhere in the world which the undersigned may file and/or be named as an inventor of, solely or jointly, on said inventions, in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right of priority, including without limitation to claim priority benefit of or to said patent applications, and request the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of the Assignees.

Each of the undersigned states that the application listed above is or was made or authorized to be made by him or her. Each of the undersigned believes himself or herself to be the original inventor or a joint inventor with another undersigned of a claimed invention in the application listed above. Each of the undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of the Assignees, each of the undersigned warrants that: (i) he or she is the owner of all its rights, titles and interests herein assigned and has the right to make this unconditional and irrevocable assignment to the Assignees without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, titles and interests herein assigned.

Upon the request of one or both Assignees and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee(s) may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by said Assignee(s) to prepare, file, prosecute, maintain, defend, enforce and vest in Assignees the rights, titles and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, titles and interests will be held and enjoyed by said Assignees to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Undersigned (ASSIGNORS):


Inventor Name: Keith E. Gordon DATE: 8/30/2018

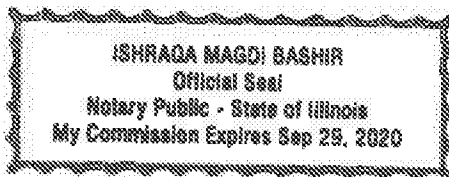
State of Illinois
County of COOK ss.

On this 30th day of August, 2018, before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he or she executed said instrument as his or her free and voluntary act and for the uses and purposes therein expressed.


NOTARY PUBLIC

[NOTARY SEAL]

My Commission Expires: September 29, 2020



International Patent Application: PCT/US18/40294
Filing Date: June 29, 2018
Inventors: Keith E. Gordon, Geoffrey L. Brown, Mengnan Wu and Felix C. Huang
Title of International Patent Application: Agility Trainer

Undersigned (ASSIGNORS) continued:

Inventor Name: Geoffrey L. Brown

DATE::

8/31/2018

State of

Illinois

ss.

County of

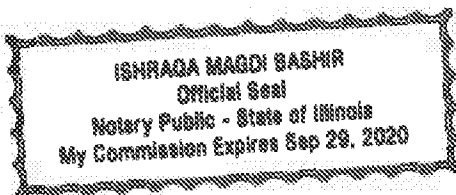
COOK

On this 20th day of August, 2018 before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he or she executed said instrument as his or her free and voluntary act and for the uses and purposes therein expressed.

NOTARY PUBLIC


[NOTARY SEAL]

My Commission Expires: September 29, 2020



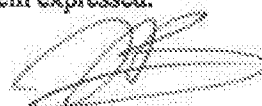
International Patent Application: PCT/US18/40284
Filing Date: June 29, 2018
Inventors: Keith E. Gordon, Geoffrey L. Brown, Mengnan Wu and Felix C. Huang
Title of International Patent Application: Agility Trainer

Undersigned (ASSIGNORS) continued:


Inventor Name: Mengnan Wu DATE: 08/30/2018

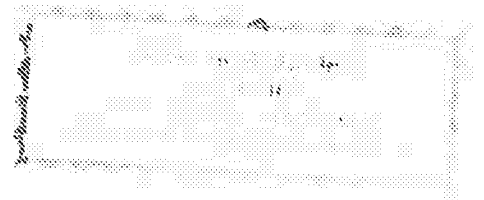
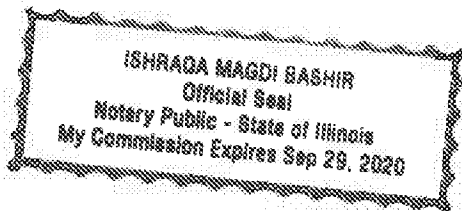
State of Illinois
County of COOK ss.

On this 30th day of August, 2018 before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he or she executed said instrument as his or her free and voluntary act and for the uses and purposes therein expressed.


NOTARY PUBLIC

[NOTARY SEAL]

My Commission Expires: September 29, 2020



International Patent Application: PCT/US18/40294
Filing Date: June 29, 2018
Inventors: Keith E. Gordon, Geoffrey L. Brown, Mengnan Wu and Felix C. Huang
Title of International Patent Application: Agility Trainer

Undersigned (ASSIGNORS) continued:


Inventor Name: Felix C. Huang DATE: 08/30/2018

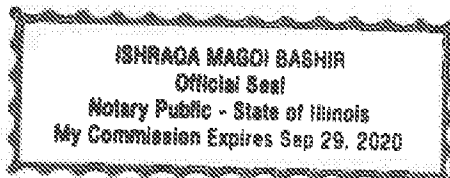
State of Illinois
County of COOK ss.

On this 30th day of August, 2018 before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he or she executed said instrument as his or her free and voluntary act and for the uses and purposes therein expressed.


NOTARY PUBLIC

[NOTARY SEAL]

My Commission Expires: September 29, 2020



International Patent Application: PCT/US18/40294

Filing Date: June 29, 2018

Inventors: Keith E. Gordon, Geoffrey L. Brown, Mengnan Wu and Felix C. Huang

Title of International Patent Application: Agility Trainer

ASSIGNEE ACCEPTANCE: Northwestern University:

On behalf of Northwestern University, Assignee, the authorized signatory below, hereby confirms Assignee's acceptance of all rights, privileges, titles and interests conveyed by this Assignment.

Authorized Signature: Heather Fletcher Date: 9/12/18

Printed Name Lolita Buckingham, Invention Specialist or
Heather Fletcher, Manager of INVO Docketing & Compliance

Department: Innovation and New Ventures Office (INVO)



Attorney Docket No. 1851-0050.01
NU Reference No. NU2017-103-02

International Patent Application: PCT/US18/40294
Filing Date: June 29, 2018
Inventors: Keith E. Gordon, Geoffrey L. Brown, Mengnan Wu and Felix C. Huang
Title of International Patent Application: Agility Trainer

ASSIGNEE ACCEPTANCE: U.S. Department of Veterans Affairs:

On behalf of the U.S. Department of Veterans Affairs, Assignee, the authorized signatory below, hereby confirms Assignee's acceptance of all rights, privileges, titles and interests conveyed by this Assignment.

Authorized Signature:  Date: September 26, 2018

Printed Name: Derwood J. Haskell

Title: Attorney, U.S. Department of Veterans Affairs