505332408 02/15/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5379189

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARCELLO CHERCHI	08/18/2017
AMIR VAHABIKASHI	08/22/2017

RECEIVING PARTY DATA

Name:	NORTHWESTERN UNIVERSITY	
Street Address:	633 CLARK STREET	
City:	EVANSTON	
State/Country:	ILLINOIS	
Postal Code:	60208	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16325689	

CORRESPONDENCE DATA

Fax Number: (312)236-8176

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: 312-236-8500

Email: docket@cookalex.com
Correspondent Name: COOK ALEX LTD

Address Line 1: 200 WEST ADAMS STREET

Address Line 2: SUITE 2850

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	1851-0042.02	
NAME OF SUBMITTER:	DAVID M. THIMMIG	
SIGNATURE:	/David M. Thimmig/	
DATE SIGNED:	02/15/2019	

Total Attachments: 4

source=NU2016-003-02 PCT-US2017-047322 ASSIGNMENT EXECUTED BY ALL INVENTORS#page1.tif source=NU2016-003-02 PCT-US2017-047322 ASSIGNMENT EXECUTED BY ALL INVENTORS#page2.tif source=NU2016-003-02 PCT-US2017-047322 ASSIGNMENT EXECUTED BY ALL INVENTORS#page3.tif source=NU2016-003-02 PCT-US2017-047322 ASSIGNMENT EXECUTED BY ALL INVENTORS#page4.tif

PATENT 505332408 REEL: 048349 FRAME: 0064

Attorney Docket No. 1851-0042.01 NU Reference No. 2016-003-02

ASSIGNMENT

U.S. Serial No: PCT/US2017/047322 Filing Date: August 17, 2017

Inventors: Marcello Cherchi; Amir Vahabikashi

Title of U.S. Patent Application: Systems and Methods for Assessment of Ocular Cyclotorsion

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 ("Assignee") 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 Assignee.

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 Assignee, 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 Assignee 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.

Page 1 of 4

Upon the request of Assignee 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 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 Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee 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 Assignee 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):

Marcello	Cherch	8/18/17
***************************************	·····	

Inventor Name: Marcello Cherchi DA

DATE

State of 41/10015

County of COOK

On this 187 day of 1994, 2017, 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.

////////// JOTARY PIBLIC

[NOTARY SEAL]

My Commission Expires: 08/25/2020

BYCHAEL BYCHAEA Official Seed Notary Public - State of Milesia By Commission Expires Aug 25, 2020

(continued on next page)

OFFICIAL SEAL LOLITA BUCKINGHAM NOTARY PUBLIC, STATE OF ILLINOIS My Commission Expires May 14, 2019 U.S. Serial No: PCT/US2017/047322 Filing Date: August 17, 2017

Inventors: Marcello Cherchi; Amir Vahabikashi

Title of U.S. Patent Application: Systems and Methods for Assessment of Ocular Cyclotorsion

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:

Printed Name Beverly R. Milligas, Invention Specialist or

Nicole A. Janovick, Ph.D., J.D., Invention Manager

Department: Innovation and New Ventures Office (INVO)