506700836 06/07/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6747654

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
ANTONIO FIORE	12/21/2018
GIULIANO SCARCELLI	12/16/2018

## **RECEIVING PARTY DATA**

Name:	UNIVERSITY OF MARYLAND, COLLEGE PARK	
Street Address:	7999 REGENTS DRIVE	
Internal Address:	2130 MITCHELL BLDG.	
City:	COLLEGE PARK	
State/Country:	MARYLAND	
Postal Code:	20742	

## **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	62776324
Application Number:	16705694

## **CORRESPONDENCE DATA**

**Fax Number:** (301)314-9502

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:** 3014056269

Email: CThomp19@umd.edu

Correspondent Name: UNIVERSITY OF MARYLAND, COLLEGE PARK Address Line 1: 7999 REGENTS DRIVE, 2130 MITCHELL BLDG

Address Line 2: UM VENTURES

Address Line 4: COLLEGE PARK, MARYLAND 20742

ATTORNEY DOCKET NUMBER:	PS-2018-181-02	
NAME OF SUBMITTER:	CHARLENE E. THOMPSON	
SIGNATURE:	/Charlene E. Thompson/	
DATE SIGNED:	06/07/2021	

## **Total Attachments: 2**

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PATENT 506700836 REEL: 056453 FRAME: 0825

# INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

THIS AGREEMENT by and between 6954 Hanover Pkwy #200 Greenbelt Park (herematies referred to as "Assignee").

an individual having a principal residence of Antonio Fiore MD 20770 (hereinafter referred to as "Assignor"), and the University of Maryland, College

<u>WITHER BETH</u>

WHEREAS Assignor has created and developed certain inventions, improvements, discoveries, activities or other intellectual property, as described in Assignee Invention Clusiosure No. PS-2018-181 entitled

# Apparatus and Methods for Single-Axis Mudistage Parallel Spectroscopy

and for U.S. Nonprovisional Patent Application No. 62/776324 filed December 6, 2018 and for any and as application(s) for Letters Patent in the United States of America and throughout the world, and all divisional, continuation, continuation-in-part, substitutions, renewals, retisues, extensions and other applications pertaining to the foregoing which have or shall be filled in the United States, any foreign country and other predictions (hereinafter collectively referred to as the "Works"), and

WHEREAS, Assignor agrees that, to the extent the Works are, by operation of law or otherwise, not deemed to be works made for hire within the meaning of the Copyright Act. (Tibe 17, U.S.C. Section 101, at seq.), Assignor agrees to assign all of his/her right, little and interest in end to the Works to Assignee, and further agrees to take such further actions and to execute such further instruments that Assignee might find reasonable or necessary to perfect or to evidence more clearly its right and clear to exclusive ownership of all of Assignor's worldwide phetectual property microsis respecting the Works, and

WHEREAS, Assignor and Assignee now wish to perfect and to evidence more clearly the right and claim of Assignee to exclusive ownership of all of Assignor's intellectual property interests respecting the Vicinis.

NOW THEREFORE, in consideration of the rights granted to Assignor under the University of Maryland Policy on Intellectual Property, as approved by the Board of Regerits of the University of Maryland, and as amended by them from time to time, and other good and valuable consideration furnished by Assignee to Assignor, the receipt and sufficiency of which are hereby acknowledged. Assignor and Assignee intending to be legally bound. On hereby covenant and agree as follows:

## Assignment of the Works.

Assignor hereby assigns, transfers and conveys to Assignee, its successors, assigns or other legal representatives, without the necessity of any consideration in addition to that recited herein, sit of Assignor's right, title and interest in and to the Works. This assignment shall be operative with respect to all intellectual property rights in and to the Works, including (without limitation), (i) all copyrights in the United States and essewhere, including all rights of registration, publication, renewal, rights to create derivative works and all other rights incident to copyright cenerally. for the residue now unexpired of the present term of any and all such copyrights and any term thereafter granted during which the Works are entitled to copyright, (ii) as trace secrets, sixentions, know-time, ideas and confidential information embodied or referred in the Works, including any ahop rights, for the longest period of protection accorded to such interest under applicable law, and (iii) all patent rights in the United States and elsewhere, including all rights of registration, publication, renewal, and all other works incident to copyright ownership, for the langual period of protection accorded to such interests under applicable law.

## University of Maryland Policy on Intellectual Property.

The assignment of rights perfected hereunder shall be governed by the University of Maryland Policy on Intellectual Property as approved by the Board of Regants of the University of Maryland, and as amended by them from time to time. Royalty income shall be allocated as set forth in this policy.

#### Section 3. Warranty.

Assignor warrants and covenants that he/she is an suthor or inventor of the Works and that as of the date of this Assignment, has taken no action respecting the Works which purports or altempts to transfer or encumber any right, title or interest in or to the Works to any other party. and covenants not to take such action in the future.

#### Section 4. Jurisdiction.

The validity, interpretation, and effect of this agreement shall be governed by the laws of the State of Maryland and of the United States of America. Any legal proceedings involving distins or disputes regarding this agreement shell be brought in the appropriate court in the State of

WHEREAS, the parties have caused this Assignment to be executed on the dates below.

ASSIGNOR

Agreed to by:

Printed Name: Autorio Flore

ASSIGNEE (University of Maryland) Acknowledged and Agreed to by

Printed Name <u>Felicia Mesz</u> Kenneth Forter Title: Assistant Director

Director

Apr 29, 2021

## INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

THIS AGREEMENT by and between:

Giuliano Scarcelli

an individual having a principal residence at

1623 D St. SE

Washington

DC 20003 (hereinafter referred to as "Assignor"), and the University of Maryland. College

Park (hereinafter referred to as "Assignee").

## WITNESSETH:

WHEREAS, Assignor has created and developed certain inventions, improvements, discoveries, software, or other intellectual property, as described in Assignee Invention Disclosure No. PS-2018-181 entitled

### Apparatus and Methods for Single-Axis Multistage Parallel Spectroscopy

and for U.S. Nonprovisional Patent Application No. 62/776324 filed December 6, 2018 and for any and all application(s) for Letters Patent in the United States of America and throughout the world, and all divisional, continuation, continuation-in-part, substitutions, renewals, reissues, extensions and other applications pertaining to the foregoing which have or shall be filed in the United States, any foreign country and other jurisdictions (hereinafter collectively referred to as the "Works"); and

WHEREAS, Assignor agrees that, to the extent the Works are, by operation of law or otherwise, not deemed to be works made for hire within the meaning of the Copyright Act. (Title 17, U.S.C. Section 101, et seq.), Assignor agrees to assign all of his/her right, title and interest in and to the Works to Assignee, and further agrees to take such further actions and to execute such further instruments that Assignee might find reasonable or necessary to perfect or to evidence more clearly its right and claim to exclusive ownership of all of Assignor's worldwide intellectual property interests respecting the Works; and

WHEREAS, Assignor and Assignee now wish to perfect and to evidence more clearly the right and claim of Assignee to exclusive ownership of all of Assignor's intellectual property interests respecting the Works.

NOW, THEREFORE, in consideration of the rights granted to Assignor under the University of Maryland Policy on Intellectual Property, as approved by the Board of Regents of the University of Maryland, and as amended by them from time to time, and other good and valuable consideration furnished by Assignee to Assignor, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee, intending to be legally bound, do hereby covenant and agree as follows:

### Section 1. Assignment of the Works.

Assignor hereby assigns, transfers and conveys to Assignee, its successors, assigns or other legal representatives, without the necessity of any consideration in addition to that recited herein, all of Assignor's right, title and interest in and to the Works. This assignment shall be operative with respect to all intellectual property rights in and to the Works, including (without limitation), (i) all copyrights in the United States and elsewhere, including all rights of registration, publication, renewal, rights to create derivative works and all other rights incident to copyright ownership, for the residue now unexpired of the present term of any and all such copyrights and any term thereafter granted during which the Works are entitled to copyright; (ii) all trade secrets, inventions, know-how, ideas and confidential information embodied or reflected in the Works, including any shop rights, for the longest period of protection accorded to such interest under applicable law; and (iii) all patent rights in the United States and elsewhere, including all rights of registration, publication, renewal, and all other works incident to copyright ownership, for the longest period of protection accorded to such interests under applicable law.

### Section 2. University of Maryland Policy on Intellectual Property.

The assignment of rights perfected hereunder shall be governed by the University of Maryland Policy on Intellectual Property as approved by the Board of Regents of the University of Maryland, and as amended by them from time to time. Royalty income shall be allocated as set forth in this policy.

## Section 3. Warranty.

Assignor warrants and covenants that he/she is an author or inventor of the Works and that as of the date of this Assignment, has taken no action respecting the Works which purports or attempts to transfer or encumber any right, title or interest in or to the Works to any other party; and covenants not to take such action in the future.

## Section 4. <u>Jurisdiction.</u>

The validity, interpretation, and effect of this agreement shall be governed by the laws of the State of Maryland and of the United States of America. Any legal proceedings involving claims or disputes regarding this agreement shall be brought in the appropriate court in the State of Maryland,

WHEREAS, the parties have caused this Assignment to be executed on the dates below.

**ASSIGNOR** 

Agreed to by:

Printed Name: Gidliaho Scarcelli Inventor

Date:

12/16/2018

ASSIGNEE (University of Maryland)
Acknowledged and Agreed to by:

Ken Porter

Printed Name: Felicia Metz Title: Assistant Director Kenneth Porter Director

Date:

Apr 29, 2021

PATENT REEL: 056453 FRAME: 0827

RECORDED: 06/07/2021