505301131 01/29/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTONIO IAVARONE	05/08/2013
ANNA LASORELLA	05/08/2013
RAUL RABADAN	05/08/2013

RECEIVING PARTY DATA

Name:	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
Street Address:	412 LOW MEMORIAL LIBRARY
Internal Address:	535 WEST 116TH STREET
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10027

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16246167

CORRESPONDENCE DATA

Fax Number: (617)526-5000

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: 6175266000

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ATTORNEY DOCKET NUMBER:	19240.1034 US3	
NAME OF SUBMITTER:	MICHAEL E. CONNORS	
SIGNATURE:	/Michael E. Connors/	
DATE SIGNED:	01/29/2019	

Total Attachments: 4

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> PATENT REEL: 048164 FRAME: 0944

Attorney Docket No.: 19240.1034US1

ASSIGNMENT

WHEREAS, we, Antonio IAVARONE, residing at 245 East 72nd Street, Apt. 14A, New York, New York 10021, USA; Anna LASORELLA, residing at 245 East 72nd Street, Apt. 14A, New York, New York 10021, USA; and Raul RABADAN, residing at 120 Cabrini Boulevard, Apt. 11, New York, New York 10033, USA (collectively the "Assignors") are the inventors of a certain new and useful invention and discovery entitled "FUSION PROTEINS AND METHODS THEREOF" ("the Invention") for which a U.S. provisional patent application was filed with the United States Patent and Trademark Office on March 15, 2013 and assigned U.S. Provisional Application No. 61/793,086, hereinafter "the Application"; and

WHEREAS, The Trustees of Columbia University in the City of New York, existing under the laws of the State of New York, having its principal office at 412 Low Memorial Library, 535 West 116th Street, New York, New York 10027, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors hereby assign to Assignee all of Assignors' right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any applications and/or patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application; any application that claims priority from the Application (including utility applications, divisionals, continuations, continuations-in-part, international applications and/or any foreign regional and/or national applications), or any application based in whole or in part on any of the foregoing.

Assignors agree that such Assignors and Assignors' heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignors relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all

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countries and to vest title thereto in Assignee. Assignors further agree that such Assignors will, without further compensation to Assignors during the term of such Assignors' employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN TESTIMONY WHEREOF, I ha	we hereunto set my hand and seal this day of
(- Autorio preze
	Antonio IAVARONE
personally known to me to be the sa	(Month/Year), Antonio IAVARONE, ame individual who executed the foregoing Assignment, and aution of the same was of his/her own free will for the use and
	WITNESS: Russ Rafasny Printed Name: Russ Szalasny
	Residential Address: 035 Riverview PLAPT31 Cliffside PAK NJ 07010

IN TESTIMONY WHEREOF, I have her 5/13 (Month/Year)	eunto set my band and seal this day of Anna LASORELLA
On this _8 th day of os 20 [3] known to me to be the same individual whacknowledged to me that execution of the purposes therein set forth.	(Month/Year), Anna LASORELLA, personally no executed the foregoing Assignment, and who same was of his/her own free will for the use and
Print	THESS: Kus Salary Ted Name: Russ SZA/ASOV dential Address: 235 River View PL API32 Liffside PAIK NJ 07010

+h
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this g day of
5/2013 (Month/Year)
RaulRABADAN
On this 8 day of MAY 2013 (Month/Year), Raul RABADAN, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.
WITNESS: Raland Printed Name: Kuss Stalpsny Residential Address: 235 Riverview PLAP+3. Cliffside PAIK NJ 07010

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