

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5685938

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SRIVATSAN RAMAN	12/05/2016
NOAH TAYLOR	01/05/2017
GEORGE M. CHURCH	11/30/2016
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<b>Name:</b>	President and Fellows of Harvard College
<b>Street Address:</b>	17 Quincy Street
<b>City:</b>	Cambridge
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02138
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16459779
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<b>Fax Number:</b>	(617)495-9568
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<b>ATTORNEY DOCKET NUMBER:</b>	5051
<b>NAME OF SUBMITTER:</b>	KAREN SINCLAIR
<b>SIGNATURE:</b>	/K.S./
<b>DATE SIGNED:</b>	08/26/2019
<b>Total Attachments: 15</b>	
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source=15120228\_Assignment\_Invnetors\_HU\_5051#page15.tif

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned:

**George M. Church, Srivatsan Raman and Noah Taylor**

(each hereafter "Assignor") hereby assign, sell, and transfer to:

**President and Fellows of Harvard College  
17 Quincy Street  
Cambridge, MA 02138**

(hereafter "Assignee") its successors and assigns, Assignor's entire right, title, and interest throughout the world in and to any and all inventions for:

### DE NOVO DESIGN OF ALLOSTERIC PROTEINS

described in U.S. Application No. 15/120,228, filed August 19, 2016, and in and to the aforesaid application, in any form or embodiment thereof, and in and to any application on any of the inventions filed in this and any foreign country, based thereon, including the right to file said applications, apply for patent rights, and claim priority under the provisions of any international convention or treaty; also the entire right, title, and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon any of the inventions and any divisional, continuation, or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent; and authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

For purposes of complying with foreign requirements, the above paragraph is intended to expressly grant all the recited rights and grants in China, Korea, and Japan.

Assignor hereby warrants that he/she has full right to convey his/her entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

Assignor further agrees, without further payment or compensation by said Assignee, or its successors and assigns, to communicate to said Assignee, its

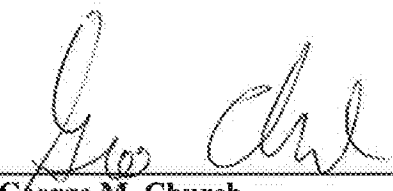
representatives or agents, or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its representatives or agents, or its successors or assigns to secure, obtain, and enforce proper patent protection for said invention or inventions in this and any foreign country.

Assignor authorizes Assignee or Assignee's representative to supply and/or to correct any errors in the patent/application information provided above including, but not limited to, said application serial number and filing date, prior to or after recordation.

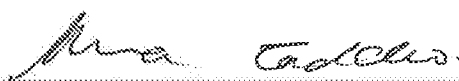
Assignor appoints Assignee, through its designee, as its attorney-in-fact to execute, in Assignor's name and on Assignor's behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

Patent Assignment  
HU Case No.: HU 5051  
Appln. No.: 15/120,228

11/30/2016  
Date

  
Inventor: **George M. Church**  
Address: George Church  
Citizenship: 218 Kent Street  
Brookline MA 02446  
Citizenship: USA

Witness: EMMA TADDEO  
11/30/2016  
Date

  
Signature  
Name: Emma Taddeo  
Address: 91 Granville Avenue  
Malden MA 02148

Patent Assignment  
HU Case No.: HU 5051  
Appln. No.: 15/120,228

\_\_\_\_\_  
Date

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Inventor: **Srivatsan Raman**

Address:

Citizenship:

Witness:

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Date

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Signature

Name:

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Address:

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Patent Assignment  
HU Case No.: HU 5051  
Appln. No.: 15/120,228

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Date

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Inventor: **Noah Taylor**

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Address:

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Citizenship:

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Witness:

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Assignor further agrees, without further payment or compensation by said Assignee, or its successors and assigns, to communicate to said Assignee, its



representatives or agents, or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its representatives or agents, or its successors or assigns to secure, obtain, and enforce proper patent protection for said invention or inventions in this and any foreign country.

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HU Case No.: HU 5051  
Appln. No.: 15/120,228

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Date

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Inventor: **George M. Church**

Address:

Citizenship:

Witness:

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Date

\_\_\_\_\_  
Signature

Name: \_\_\_\_\_

Address: \_\_\_\_\_

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Patent Assignment  
HU Case No.: HU 5051  
Appln. No.: 15/120,228

Dec 5, 2016

Date

Inventor: **Srivatsan Raman**

Address: 1427 Willow Trail, Middleton, WI 53562

Citizenship: India

Witness:

December 5, 2016

Date



Signature

Name: Kristine E. Turkow

Address: 725 Fairview Terrace

Verona, WI 53593

Patent Assignment  
HU Case No.: HU 5051  
Appln. No.: 15/120,228

\_\_\_\_\_  
Date

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Inventor: **Noah Taylor**

Address:

Citizenship:

Witness:

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representatives or agents, or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its representatives or agents, or its successors or assigns to secure, obtain, and enforce proper patent protection for said invention or inventions in this and any foreign country.

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Appln. No.: 15/120,228

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Inventor: **George M. Church**

Address:

Citizenship:

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Date

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Signature

Name: \_\_\_\_\_

Address: \_\_\_\_\_

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\_\_\_\_\_  
Date

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Inventor: **Srivatsan Raman**

Address:

Citizenship:

Witness:

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Date

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Signature

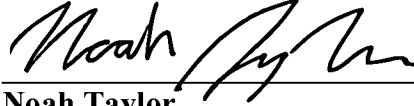
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1/5/2017

Date



Inventor: **Noah Taylor**

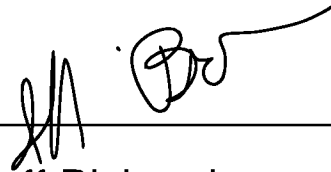
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Citizenship: United States

Witness:

1/5/2017

Date



Signature

**Jeff Bickmeier**

Name:

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02176

USA