

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7403465

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GEORGE M. CHURCH	02/24/2021
JEHYUK LEE	02/24/2021
DANIEL LEVNER	02/25/2021
MICHAEL SUPER	03/24/2021
RECEIVING PARTY DATA	
Name:	President and Fellows of Harvard College
Street Address:	17 Quincy Street
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02138
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	17584959
Application Number:	17671803
CORRESPONDENCE DATA	
Fax Number:	(617)495-9568
<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:	(617) 495-3067
Email:	devan_kane@harvard.edu
Correspondent Name:	KAREN SINCLAIR
Address Line 1:	1350 MASSACHUSETTS AVE
Address Line 2:	HARVARD UNIVERSITY, OFFICE OF TECH. DEV.
Address Line 4:	CAMBRIDGE, MASSACHUSETTS 02138
ATTORNEY DOCKET NUMBER:	3859
NAME OF SUBMITTER:	KAREN SINCLAIR
SIGNATURE:	/ks/
DATE SIGNED:	06/27/2022
Total Attachments: 18	

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ASSIGNMENT / DECLARATION

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

George Church, Jehyuk Lee, Daniel Levner and Michael Super

(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 and designs for:

METHOD FOR GENERATING A THREE-DIMENSIONAL NUCLEIC ACID CONTAINING MATRIX

described in **U.S. Application No. 16/941,585**, filed **July 29, 2020**, and in and to the aforesaid application, in any form or embodiment thereof, and in and to any application on any of the inventions and designs 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 designs and any divisional, continuation, or substitute applications which may be filed upon said invention and design or inventions and designs 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, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs; 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 and designs, 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 and design or inventions and designs 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 and design or inventions and designs 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.

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention and design in the application.

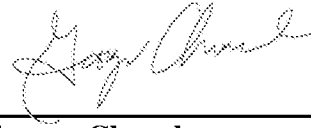
I have reviewed and understand the contents of the above-identified application, including the claims. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

All statements made herein of my own knowledge are true, and all statements made herein on information and belief are believed to be true. I hereby acknowledge that any willful false statement and the like made in this declaration is punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C. § 1001, and may jeopardize the validity of the application or any patent issuing thereon.

Patent Assignment/Declaration
HU Case No.: HU 3859
Appl. No.: 16/941,585

02/24/2021

Date

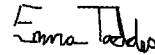


Inventor: George Church

Witness:

02/24/2021

Date



Signature

Name: Emma Taddeo

Patent Assignment/Declaration
HU Case No.: HU 3859
Appl. No.: 16/941,585

Date

Inventor: **Jehyuk Lee**

Witness:

Date

Signature

Name: _____

Patent Assignment/Declaration
HU Case No.: HU 3859
Appl. No.: 16/941,585

Date

Inventor: **Daniel Levner**

Witness:

Date

Signature

Name: _____

Patent Assignment/Declaration
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Appl. No.: 16/941,585

Date

Inventor: **Michael Super**

Witness:

Date

Signature

Name: _____

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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 and design or inventions and designs 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 and design or inventions and designs in this and any foreign country.

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Date

Inventor: **George Church**

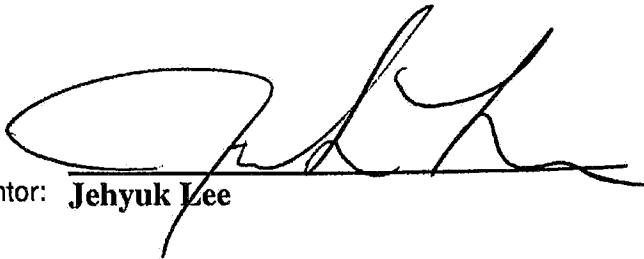
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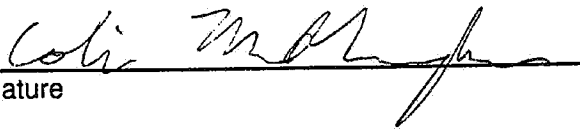
Name: _____

2/24/2021
Date


Inventor: Jehyuk Lee

Witness:

2/24/2021
Date


Signature

Name: Colin McLaughlin

Patent Assignment/Declaration
HU Case No.: HU 3859
Appl. No.: 16/941,585

Date _____

Inventor: **Daniel Levner** _____

Witness:

Date _____

Signature _____

Name: _____

Date

Inventor: **Michael Super** _____

Witness:

Date

Signature

Name: _____

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HU Case No.: HU 3859
Appl. No.: 16/941,585

Date

Inventor: **George Church**

Witness:

Date

Signature

Name: _____

Patent Assignment/Declaration
HU Case No.: HU 3859
Appl. No.: 16/941,585

Date

Inventor: **Jehyuk Lee**

Witness:

Date

Signature

Name: _____

Patent Assignment/Declaration
HU Case No.: HU 3859
Appl. No.: 16/941,585

Feb. 25, 2021
Date

Inventor: /Daniel Levner/ *Daniel Levner*
Daniel Levner

Witness:


Feb. 25, 2021
Date

/Hertz Levner/
Signature

Name: Hertz Levner

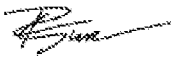
Patent Assignment/Declaration
HU Case No.: HU 3889
Appln. No.: 16/941,585

March 24, 2021
Date


Inventor: Michael Super

Witness:

March 24, 2021
Date


Signature

Name: Ruth Super