# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7725065

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MARIA BARNA	08/23/2022
KATHRIN LEPPEK	01/24/2022
GUN WOO BYEON	04/18/2022

## **RECEIVING PARTY DATA**

Name:	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY
Street Address:	BUILDING 170, THIRD FLOOR, MAIN QUAD
Internal Address:	P.O. BOX 20386
City:	STANFORD
State/Country:	CALIFORNIA
Postal Code:	94305-2038

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17454795

## **CORRESPONDENCE DATA**

**Fax Number:** (949)852-0004

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: 9498520000

Email: pair@kppb.com

Correspondent Name: KPPB LLP

Address Line 1: 2190 S. TOWNE CENTRE PLACE

Address Line 2: SUITE 300

Address Line 4: ANAHEIM, CALIFORNIA 92806

ATTORNEY DOCKET NUMBER:	S31-06754.PCT.CON
NAME OF SUBMITTER:	LESLIE PARK
SIGNATURE:	/Leslie Park/
DATE SIGNED:	01/04/2023
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 10** 

PATENT REEL: 062276 FRAME: 0900

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RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
Name of conveying party(ies)     Maria Barna; Kathrin Leppek; Gun Woo Byeon	2. Name and address of receiving party(ies)  Name: The Board of Trustees of the Leland Stanford Junior University  Internal Address: P.O. Box 20386	
Additional name(s) of conveying party(ies) attached? Yes No.  3. Nature of conveyance/Execution Date(s):  Execution Date(s) 08/23/2022; 01/24/2022; 04/18/2022	Street Address: Building 170, Third Floor, Main Quad	
Assignment Merger  Security Agreement Change of Name	City: Stanford	
Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License	State: <u>CA</u> Country: <u>US</u> Zip: <u>94305-2038</u>	
Other	Additional name(s) & address(es) attached? Yes	
A. Patent Application No.(s)  17/454,795  Additional numbers att	B. Patent No.(s)  ached?	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: KPPB LLP Internal Address: Suite 300	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Street Address: 2190 S. Towne Centre Place	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
City: Anaheim	8. Payment Information	
State: CA Zip: 92806		
Phone Number: 949.852.0000  Docket Number: S31-06754.PCT.CON	Deposit Account Number	
Email Address:_pair@kppb.com	Authorized UserName	
9. Signature: / Christian S. Hans /	January 4, 2023	
Christian S. Hans  Name of Person Signing  Documents to be recorded (including cover shee	Total number of pages including cover sheet, attachments, and documents:  10  t) should be faxed to (571) 273-0140, or mailed to:	
Mail Stop Assignment Recordation Services, Director of	·	

**PATENT** 

REEL: 062276 FRAME: 0902

#### COMBINED ASSIGNMENT AND DECLARATION

Attorney Docket No.: S31-06754.PCT Stanford Docket No.: S20-175; S20-183

WHEREAS, Maria Barna of Stanford, CA, Kathrin Leppek of Stanford, CA, and Gun Woo Byeon of Stanford, CA is/are the inventor(s) of an invention entitled "Systems and Methods to Assess RNA Stability" that is the subject matter of: (check all that apply)

	a provisional application for Letters Patent which is identifiable in the United States Patent and
	Trademark Office by Application No. ##/###,### filed on Month Day, Year;
	an application for Letters Patent which is identifiable in the United States Patent and Trademark Office
	by Application No. ##/###,### filed on Month Day, Year and/or executed on even date herewith; and
$\boxtimes$	an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is
	identifiable in the United States Patent and Trademark Office by Application No. PCT/US2021/040027
	filed on July 1, 2021 and/or executed on even date herewith;

WHEREAS, The Board of Trustees of the Leland Stanford Junior University, a trust with corporate powers under the laws of the State of California and the United States of America, and having offices at Building 170, Third Floor, Main Quad, P.O. Box 20386, Stanford, CA 94305-2038 USA, ("Assignee") is desirous of acquiring the entire right, title, and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified applications, the right to claim priority, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries, and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I represent to the Assignee, its successors, and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation, or proceeding.

Attorney Docket No.: \$31-06754.PCT Stanford Docket No.: \$20-175; \$20-183

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Maria Barna	
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Kathrin Leppek	
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Attorney Docket No.: \$31-06754.PCT Stanford Docket No.: \$20-175; \$20-183

# SIGNED FOR AND ON BEHALF OF THE ASSIGNEE, The Board of Trustees of The Leland Stanford Junior University

October 25, 2022	LA ZV
Date	Signature
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	Justin Zahrt Name
	192014
	Assistant Director, Intellectual Property
•	Position

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Attorney Docket No.: S31-06754.PCT Stanford Docket No.: S20-175; S20-183

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NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified applications, the right to claim priority, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries, and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I represent to the Assignee, its successors, and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation, or proceeding.

Attorney Docket No.: S31-06754.PCT Stanford Docket No.: S20-175; S20-183

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	Date
Gun Woo Bye	eon .
	Date

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Attorney Docket No.: \$31-06754.PCT Stanford Docket No.: \$20-175; \$20-183

# SIGNED FOR AND ON BEHALF OF THE ASSIGNEE, The Board of Trustees of The Leland Stanford Junior University

October 25, 2022	LA GU
Date	Signature
	Justin Zahrt
	Name
	Assistant Director, Intellectual Property
	Position

#### COMBINED ASSIGNMENT AND DECLARATION

Attorney Docket No.: S31-06754.PCT Stanford Docket No.: S20-175; S20-183

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NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified applications, the right to claim priority, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

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		04/ 8/2022_ Date

Attorney Docket No.: S31-06754.PCT Stanford Docket No.: S20-175; S20-183

# SIGNED FOR AND ON BEHALF OF THE ASSIGNEE, The Board of Trustees of The Leland Stanford Junior University

October 25, 2022	Lat 31
Date	Signature
	Justin Zahrt Name
	Assistant Director, Intellectual Property
•	Position

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