

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4511821

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	CHANGE OF NAME	
CONVEYING PARTY DATA		
Name		Execution Date
RANA THERAPEUTICS, INC.		06/26/2017
RECEIVING PARTY DATA		
Name:	TRANSLATE BIO, INC.	
Street Address:	200 SIDNEY STREET	
City:	CAMBRIDGE	
State/Country:	MASSACHUSETTS	
Postal Code:	02139	
PROPERTY NUMBERS Total: 83		
Property Type	Number	
Application Number:	12957340	
Application Number:	13800501	
Application Number:	14309387	
Application Number:	15092226	
Application Number:	61265653	
Application Number:	13306781	
Application Number:	14714871	
Application Number:	14325594	
Application Number:	61418389	
Application Number:	14124615	
Application Number:	61494745	
Application Number:	61494882	
Application Number:	14124608	
Application Number:	14308546	
Application Number:	14308554	
Application Number:	61494881	
Application Number:	14389023	
Application Number:	15368280	
Application Number:	61617468	
Application Number:	14389165	

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Property Type	Number
Application Number:	61617478
Application Number:	14406504
Application Number:	61657452
Application Number:	14898071
Application Number:	61658543
Application Number:	61834512
Application Number:	14406424
Application Number:	61657465
Application Number:	14650104
Application Number:	61734753
Application Number:	14307322
Application Number:	14876071
Application Number:	61783663
Application Number:	14775818
Application Number:	61789375
Application Number:	14775915
Application Number:	61784996
Application Number:	14776506
Application Number:	61785098
Application Number:	61920165
Application Number:	14775835
Application Number:	61784903
Application Number:	14774263
Application Number:	61784766
Application Number:	14775844
Application Number:	61784253
Application Number:	14775846
Application Number:	61784337
Application Number:	14521351
Application Number:	61894294
Application Number:	14521161
Application Number:	61894299
Application Number:	61953516
Application Number:	14521323
Application Number:	15349720
Application Number:	61894303
Application Number:	14521168
Application Number:	61894246

Property Type	Number
Application Number:	62020161
Application Number:	15128303
Application Number:	61969483
Application Number:	14696140
Application Number:	61984503
Application Number:	15314818
Application Number:	62005266
Application Number:	14749027
Application Number:	62016512
Application Number:	14790562
Application Number:	62020163
Application Number:	14959453
Application Number:	62088141
Application Number:	15073163
Application Number:	62135338
Application Number:	15294249
Application Number:	62241350
Application Number:	62320073
Application Number:	62349331
Application Number:	62420413
Application Number:	62420421
Application Number:	62421021
Application Number:	62420428
Application Number:	62421007
Application Number:	62420435

CORRESPONDENCE DATA

Fax Number: (617)526-9899

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: 6175269706

Email: shynes@proskauer.com

Correspondent Name: PROSKAUER ROSE LLP

Address Line 1: ONE INTERNATIONAL PLACE

Address Line 4: BOSTON, MASSACHUSETTS 02110

NAME OF SUBMITTER:	MEAGHAN E. BYCHOWSKI, PH.D.
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SIGNATURE:	/Meaghan E. Bychowski/
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DATE SIGNED:	07/19/2017
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Total Attachments: 3

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Delaware

The First State

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I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "RANA THERAPEUTICS, INC.", CHANGING ITS NAME FROM "RANA THERAPEUTICS, INC." TO "TRANSLATE BIO, INC.", FILED IN THIS OFFICE ON THE TWENTY-SIXTH DAY OF JUNE, A.D. 2017, AT 4:52 O`CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Jeffrey W. Bullock, Secretary of State

6210619 8100
SR# 20174952400

You may verify this certificate online at corp.delaware.gov/authver.shtml

Authentication: 202783437
Date: 06-26-17

PATENT
REEL: 043267 FRAME: 0169

**CERTIFICATE OF AMENDMENT
TO THE
AMENDED AND RESTATED
CERTIFICATE OF INCORPORATION
OF
RANA THERAPEUTICS, INC.**

State of Delaware
Secretary of State
Division of Corporations
Delivered 04:52 PM 06/26/2017
FILED 04:52 PM 06/26/2017
SR 20174952400 - File Number 6210619

RaNA Therapeutics, Inc. (the "Corporation"), a corporation organized and existing under and by virtue of the provisions of the General Corporation Law of the State of Delaware (the "General Corporation Law"), hereby certifies that:

1. The name of the Corporation is RaNA Therapeutics, Inc. and the Certificate of Incorporation of the Corporation was originally filed with the Secretary of State of the State of Delaware on November 10, 2016. An Amended and Restated Certificate of Incorporation was filed with the Secretary of State of the State of Delaware on December 22, 2016.

2. The Amended and Restated Certificate of Incorporation of the Corporation is hereby amended by striking Article FIRST thereof and by substituting in lieu of said Article the following new Article:

"FIRST: The name of the Corporation is: Translate Bio, Inc."

3. This Certificate of Amendment to the Amended and Restated Certificate of Incorporation has been duly adopted in accordance with Sections 141 and 242 of the General Corporation Law.

4. The stockholders of the Corporation duly approved said amendment by written consent in accordance with Sections 228 and 242 of the General Corporation Law of the State of Delaware.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, this Certificate of Amendment has been executed by a
duly authorized officer of the Corporation on this 26th day of June, 2017.

A handwritten signature in dark ink, appearing to read "Ronald C. Renaud, Jr.", written over a horizontal line.

Ronald C. Renaud, Jr.
President and Chief Executive Officer