PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BAO CAI	01/17/2019
MITCHELL MARTINI	01/18/2019
DIANE ELIZABETH FRANK	01/28/2019
RICHARD K. BESTWICK	01/23/2019

RECEIVING PARTY DATA

Name:	SAREPTA THERAPEUTICS, INC.
Street Address:	215 FIRST STREET
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02142

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16303356

CORRESPONDENCE DATA

Fax Number: (857)300-4001

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: 857-300-4003

Email: bostonpatent@lathropgage.com,dvincent@lathropgage.com,dpstein@lathropgage.com

Correspondent Name: BRIAN C. TRINQUE
Address Line 1: LATHROP GAGE LLP
Address Line 2: 28 STATE STREET

Address Line 4: BOSTON, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:	607083: SPT-003US	
NAME OF SUBMITTER:	BRIAN C. TRINQUE, PH.D., ESQ.	
SIGNATURE:	/BRIAN C. TRINQUE/	
DATE SIGNED:	02/15/2019	

Total Attachments: 9

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Attorney Docket No.: 607083: SPT-003US 8133.US01

ASSIGNMENT

WHEREAS, We, Bao Cai of Cambridge, MA and a citizen of the United States, Mitchell Martini of Cambridge, MA and a citizen of the United States, Ross Shimabuku of Cambridge, MA and a citizen of the United States, Katie Thomas of Cambridge, MA and a citizen of the United States, Diane Elizabeth Frank of Cambridge, MA and a citizen of the United States, and Richard Keith Bestwick of Cambridge, MA and a citizen of the United States, have invented a certain new and useful invention, described in the patent applications identified below; and

Processes For Preparing Oligomers U.S. Patent Application No.: 16/303,356, filed November 20, 2018

WHEREAS, **Sarepta Therapeutics**, **Inc.**, having its principal place of business at 215 First Street, Cambridge, MA 02142, is desirous of acquiring all rights, title and interest in and to said inventions, said applications, and in and to any and all Letters Patents which may be granted for or upon said invention and applications in the United States of America and anywhere in the world.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Bao Cai, Mitchell Martini, Ross Shimabuku, Katie Thomas, Diane Elizabeth Frank, Richard Keith Bestwick have sold, assigned and transferred, and by these presents to sell, assign and transfer unto the said Sarepta Therapeutics, Inc., the full and exclusive right, title and interest, throughout the world, in, to and under the following:

- (a) the inventions as set forth and described, for example, in the patent application specifications identified above;
- (b) all patent applications identified above;
- (c) any and all patent applications, including Patent Cooperation

 Treaty (PCT) applications, directed to the inventions as set

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forth and described, for example, in the patent application specifications identified above:

- (d) any and all refilings, divisions, continuations, and continuations-in-part of those patent applications;
- (e) any and all patents of the United States of America which may issue from any of the above items;
- (f) any and all reissue and reexamination certificates of those patents;
- (g) any and all applications for the inventions filed in any and all countries foreign to the United States of America;
- (h) any and all refilings, divisions, and continuations of those foreign-filed applications;
- (i) any and all patents, certificates, and registrations of countries foreign to the United States of America which may issue from those foreign-filed applications, refilings, divisions, and continuations;
- (j) any and all extensions of, and additions to, the foreign-filed applications and patents, certificates, and registrations related thereto:
- (k) the right to claim priority to any of the foregoing; and
- (I) any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue and to collect damages and other relief from any and all parties.

We, Bao Cai, Mitchell Martini, Ross Shimabuku, Katie Thomas, Diane Elizabeth Frank, Richard Keith Bestwick, further agrees that we will promptly execute and deliver to Sarepta Therapeutics, Inc. or its legal representatives any and all papers, instruments, and affidavits required to apply for, obtain, maintain, issue, and enforce all of the items listed above.

All of the above shall be held and enjoyed by **Sarepta Therapeutics, Inc.** and its successors, legal representatives, and assigns for their own use and

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benefit, for the full term for which the protections listed above may be granted, and Bao Cai, Mitchell Martini, Ross Shimabuku, Katie Thomas, Diane Elizabeth Frank, Richard Keith Bestwick authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Patents granted for said inventions, whether on an application for said invention set forth above, or on any subsequently filed provisional, non-provisional, divisional, continuation, continuation-in-part, reissue, or other related application, to Sarepta Therapeutics, Inc., its successors and assigns, as the assignee of their entire interest in said inventions and applications.

ASSIGNOR:		
Bao Cai		*
	17 300	2019
Signature	Date:	

Signed in my presence and acknowledged to be an assignment of the application herein above referred to:

WITNESS

Andrew Ma
Signed At (City/State)

Name
Signature
Date

ASSIGNOR: Mitchell Martini Signature	18 Jan 2019
Signed in my presence and acknowledge herein above referred to: WITNESS	ged to be an assignment of the application
Andover / MA	
Signed At (City/State) YouGQUAN HOU	
Name Yorginan Han	
Signature 18 Jan 299	

Date

ASSIGNOR:	
Ross Shimabuku	
<u></u>	
Signature	Date:
Signed in my presence and acknowledged herein above referred to:	to be an assignment of the application
WITNESS	
Signed At (City/State)	
Name	
Signature	
Date	

Attorney Docket No.: 607083; SPT-003US 8133.US01

ASSIGNOR:	
Katie Thomas	
Signature	Date:
Signed in my presence and acknowledge herein above referred to:	ed to be an assignment of the application
neteriably referred to.	
WITNESS	
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Signed At (City/State)	
Name	
Signature	
Date	

ASSIGNOR:	
Diane Elizabeth Frank	
Ala-a-	28 Jan 2019
Signature	Date:
Signed in my presence and acknowledged herein above referred to:	I to be an assignment of the application
WITNESS	
Cambridge, MA	
Signed At (City/State)	
Jodi Doherty	
Name / Will In what I	
Signature	
Date	

ASSIGNOR:	
Richard Keith Bestwick	
AHUTT	235AN 2019
Signature	Date:
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Signed in my presence and acknowledged herein above referred to:	to be an assignment of the application
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WITNESS	
Bend, Oregon	
Signed At (City/State)	
Jill A. Kellogg	
Name A Kelloger	
Signature	
02 1. 0019	

Date

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ASSIGNEE: Sarepta Therapeutics, Inc. Signature Christopher Verni VP, Chief Intellectual Property Counsel Name and Title Signed in my presence and acknowledged to be an assignment of the application herein above referred to: WITNESS Cambridge, MA Signed At (City/State) Jodi Doherty Name Name

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Date