505002137 07/13/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5048885

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW ANGEL	08/23/2017
CHRISTOPHER ROHDE	08/23/2017

RECEIVING PARTY DATA

Name:	FACTOR BIOSCIENCE INC.
Street Address:	8 MUSEUM WAY
Internal Address:	#2204
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02141

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16030675	

CORRESPONDENCE DATA

Fax Number: (202)739-3001

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: 202-739-3000

Email: patents@morganlewis.com, amanda.mcintyre@morganlewis.com

Correspondent Name: MORGAN, LEWIS, & BOCKIUS LLP (B0)
Address Line 1: 1111 PENNSYLVANIA AVENUE, NW​

Address Line 4: WASHINGTON, D.C. 20004-2541

ATTORNEY DOCKET NUMBER:	FAB-010C3/107541-5010	
NAME OF SUBMITTER:	EDMUND KOUNDAKJIAN	
SIGNATURE:	/Edmund Koundakjian/	
DATE SIGNED:	07/13/2018	

Total Attachments: 4

505002137

source=FAB-010_Assignment#page1.tif source=FAB-010_Assignment#page2.tif source=FAB-010_Assignment#page3.tif source=FAB-010_Assignment#page4.tif

> PATENT REEL: 046341 FRAME: 0391

PATENT APPLICATION Assignment

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

MATTHEW ANGEL and CHRISTOPHER ROHDE

Who have created a certain invention for which an application for patent entitled "NUCLEIC ACID PRODUCTS AND METHODS OF ADMINISTRATION THEREOF," was filed at the U.S. Patent and Trademark Office, as Receiving Office, and assigned International Patent Application No. **PCT/US2017/047440.**

Do hereby sell, assign and transfer to Factor Bioscience Inc., a corporation having a place of business at 8 Museum Way #2204, Cambridge, MA 02141 its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all provisionals, continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possession and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, act, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree(s) that **Factor Bioscience Inc.**, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same has herein expressed is possessed by the undersigned.

PATENT REEL: 046341 FRAME: 0392 Assignor(s) hereby grant(s) the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

MORGAN, LEWIS & BOCKIUS

Assignor(s) acknowledge(s) an obligation of assignment of this invention to Assignee at the time the invention was made.

IN THE TESTIMONY WHEREOF we have hereunto set our signatures on the date indicated below.

United States of America

State of Massachusetts) ss.:

County of Massachusetts) ss.:

On this 23'd day of August , 2017 , before me personally came MATTHEW ANGEL , to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

BERNADETTE D. VALENTIN
Notary Public
Commonwealth of Massachusetts
My Commission Expires July 26, 2024

		CHRISTOPHER ROHDE	
Date: August	- 23,2017		
United States of Ame	erica)		
State of	Mussachusett) ss.:		
County of	Middlesex)		
personally came	day of August, CHRISTOPHER ROHDE	_, to me known	to be the individual
	executed the foregoing instrument,	and acknowled	ged execution
of the same.		nadelt Public	D. Valentin
		Commonwe	TTE D. VALENTIN tary Public aith of Massachusetts Expires Juty 26, 2024

Name:

MATTHEW ANGEL

Title:

PRESIDENT

Company:

FACTOR BIOSCIENCE INC.

Date: August 23, 2017

United States of America

State of County of

Massachucelts

On this

day of Augus

, 201

_, before me

personally came MATTHEW ANGEL , to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution

of the same.

Notary Public

