505344051 02/25/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5390834

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:						
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
			Name	Execution Date		
MILESH PATEL					02/21/2019	
Name:		THE GENERAL HOSPITAL CORPORATION				
Street Address:	55 FRI	55 FRUIT STREET				
City:	BOSTO	BOSTON				
State/Country:	MASS	MASSACHUSETTS				
Postal Code:	02114	02114				
	•					
PROPERTY NUMBERS	5 Total: 1			_		
Property Type		Number				
Application Number:		1510	1676]		
	ΑΤΑ					
Fax Number:		(240)	359-4879			
			e-mail address first; if that is uns hat is unsuccessful, it will be ser			
Phone: 912.2		257.4864				
Email:			D.Assignments@jmi-iplaw.com			
Correspondent Name:			RENT NIX, ESQ.			
Address Line 1:			BOX 691			
Address Line 2:			NSON, MARCOU & ISAACS, LLC			
Address Line 4:		HOS	CHTON, GEORGIA 30548			
ATTORNEY DOCKET NUMBER:			BROD-0235US			
NAME OF SUBMITTER:			ANN NESS			
SIGNATURE:			/Ann Ness/			
DATE SIGNED:			02/25/2019			
Total Attachments: 2			1			
source=BROD-0235US_F		•				
source=BROD-0235US_I	Patel_As	signm	ient#page2.tif			

WHEREAS, I, MILESH PATEL, having a correspondence address of c/o 55 Fruit Street, Boston, Massachusetts 02144, have invented with others certain inventions and improvements disclosed in a patent application entitled "ENHANCED METHODS OF RIBONUCLEIC ACID HYBRIDIZATION," filed with the U.S. Patent Office on June 3, 2016 and assigned U.S. Patent Application No. 15/101,676; and

an an Alba

WHEREAS, THE GENERAL HOSPITAL CORPORATION, having a principal place of business at 55 Fruit Street, Boston, Massachusetts 02144, is desirous of acquiring an interest in the same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, MILESH PATEL, by these presents, do sell, assign, and transfer unto said Assignee, THE GENERAL HOSPITAL CORPORATION, my full, exclusive, and entire right, title, and interest in and to said application, in and to any divisions, continuations, reexaminations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, reexamination, or reissue thereof, to THE GENERAL HOSPITAL CORPORATION, INC. for its interest and for the sole use and benefit of THE GENERAL HOSPITAL CORPORATION, as assignee, its assigns and legal representatives;

For the same consideration, I, by these presents, do sell, assign, and transfer to THE GENERAL HOSPITAL CORPORATION my full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of

> Page 1 of 2 PATENT REEL: 048424 FRAME: 0202

Assignment U.S. Non-Provisional Application No. 15/101,676 Patel

any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of THE GENERAL HOSPITAL CORPORATION or their designees insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid THE GENERAL HOSPITAL CORPORATION their successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

In testimony whereof, I hereunto set my hand and seal on the date indicated below.

2/21/2019

WITNESS 1:

Komal Koshain 2 21 2019 Date Witness Signature

Komal Kothari Witness Typed Name

WITNESS 2:

madelie Kan 2 21/2019

Witness Signature

Date

Madeline Kaufiman

Witness Typed Name

BROD-0235US BI-2013/039

Page 2 of 2

PATENT **REEL: 048424 FRAME: 0203**

RECORDED: 02/25/2019