PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eugene Lim	08/20/2020

RECEIVING PARTY DATA

Name:	THE GENERAL HOSPITAL CORPORATION
Street Address:	55 FRUIT STREET
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02114

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16777241

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	00786-0781002
NAME OF SUBMITTER:	CHRISTINE M. GRACE
SIGNATURE:	/Christine M. Grace/
DATE SIGNED:	08/27/2020

Total Attachments: 2

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PATENT REEL: 053622 FRAME: 0495 506225440

Attorney Docket No.: 00786-0781002 / MGH 22047.01

ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, <u>EUGENE LIM</u>, assign to <u>THE GENERAL HOSPITAL CORPORATION</u>, a corporation formed under the laws of <u>Massachusetts</u> and having a principal place of business at <u>55 Fruit Street</u>, <u>Boston</u>, <u>MA 02114</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of my right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names me as inventor, is titled "<u>CAPTURE AND RELEASE OF PARTICLES FROM LIQUID SAMPLES</u>," and was filed in the United States Patent and Trademark Office on <u>January 30</u>, 2020, as application <u>16/777,241</u> (the "Application").

This Assignment assigns, in addition to the Subject Matter, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

To the extent any portion of the rights assigned by this Assignment has previously been assigned to the Assignee, this Assignment is a confirmation of the previous assignment.

I authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in my name or in the Assignee's name.

I represent and warrant that I have the right and power to make this Assignment and that I have not made and will not make any other assignment that conflicts with this Assignment.

I will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and

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declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Eg	Date: 08.20.20	
Eugene Lim		
Witnessed by:		+ kr
Signature:	Hui Sun Date: 08/20/2020	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Print Name:	Hui Sun	v.
Signature:	Date: 08/20/2-20	
Print Name:	Yuntong Can	
-	hereby acknowledges and accepts the foregoing assignment.	
_	E GENERAL HOSPITAL CORPORATION	
Signature:	<u>Julia Julia</u> Date: <u>8-27-20</u>	ECST.
Name:	Liotin A. Hamilton, 68, 30	
Title	Senior Intellectual Property Manager, Innovation	Section 1

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Title:

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The General Hospital Gerporation

RECORDED: 08/27/2020