

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5019395

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SASWATI CHATTERJEE	11/21/2016
LAURA JANE SMITH	11/22/2016
KAMEHAMEHA WONG	11/21/2016
RECEIVING PARTY DATA	
Name:	CITY OF HOPE
Street Address:	1500 EAST DUARTE ROAD
City:	DUARTE
State/Country:	CALIFORNIA
Postal Code:	91010-3000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15894538
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NAME OF SUBMITTER:	ANDREW T. WILKINS
SIGNATURE:	/Andrew T. Wilkins/
DATE SIGNED:	06/22/2018
Total Attachments: 7	
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ASSIGNMENT

WHEREAS, We, **Saswati Chatterjee** of Altadena, CA and a citizen of the United States of America, **Laura Jane Smith** of Westford, MA and a citizen of the United States of America, and **Kamehameha Wong** of Altadena, CA and a citizen of the United States of America, have invented a certain new and useful invention, described in the patent applications identified in Exhibit A hereto; and

WHEREAS, **CITY OF HOPE**, having its principal place of business at 1500 East Duarte Road, Duarte, CA 91010-3000, 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, **Saswati Chatterjee, Laura Jane Smith and Kamehameha Wong** have sold, assigned and transferred, and by these presents to sell, assign and transfer unto the said **CITY OF HOPE**, 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 in Exhibit A;
- (b) all patent applications identified in Exhibit A;
- (c) any and all patent applications, including Patent Cooperation Treaty (PCT) applications, directed to the inventions as set forth and described, for example, in the patent application specifications identified in Exhibit A;
- (d) any and all filings, 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
- (l) 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, **Saswati Chatterjee, Laura Jane Smith and Kamehameha Wong**, further agree that we will promptly execute and deliver to **CITY OF HOPE** 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 **CITY OF HOPE**, and its successors, legal representatives, and assigns for their own use and benefit, for the full term for which the protections listed above may be granted, and **Saswati Chatterjee, Laura Jane Smith and Kamehameha Wong** 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 in Exhibit A, or on any subsequently filed provisional, non-provisional, divisional, continuation, continuation-in-part, reissue, or other related application, to **CITY OF HOPE**, its successors and assigns, as the assignee of their entire interest in said inventions and applications.

Assignor:

Sarwati Chatterjee

Sarwati Chatterjee
Signature

11/21/16
Date

SARWATI CHATTERJEE, PROFESSOR
Name and Title:

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

WITNESS

Duarte / CA
Signed At (City/State)

HUNTINGTON RIVER
Name

Jonathan Rivera
Signature

4/21/2016
Date

Assignor:

Laura Jane Smith

Laura Jane Smith
Signature

11/22/16
Date:

Laura J Smith
Name and Title:

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

WITNESS

Lexington / Massachusetts
Signed At (City/State)

Mark F. Boshar
Name

Mark F. Boshar
Signature

11/22/16
Date

Assignor:

Kamehameha Wong

Kamehameha Wong

Signature

11-21-2016

Date:

KAMEHOMELLA WONG MD

Name and Title:

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

WITNESS

Duarte / CA

Signed At (City/State)

HONGKONG / RUAN

Name

Stoymer Ruan

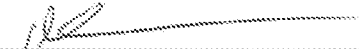
Signature

11/21/2016

Date

Assignee:

CITY OF HOPE


Signature

21st NOV 2016
Date:


A.G. MCGRAW
SR. DIRECTOR OF
Name and Title:

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

WITNESS

Duane, CA
Signed At (City/State)

Xin Xu
Name


Signature

11/21/2016
Date

Exhibit A

Assigned Patents and Patent Applications

U.S. Serial No.: 15/273,892, filed September 23, 2016

Patent Cooperation Treaty No.: PCT/US2015/051785, filed September 23, 2015

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