504579497 10/04/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4626208

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LONGCHUAN CHEN	09/26/2017

RECEIVING PARTY DATA

Name:	DEPARTMENT OF VETERANS AFFAIRS	
Street Address:	810 VERMONT AVENUE, NW	
Internal Address:	OFFICE OF GENERAL COUNSEL (024)	
City:	WASHINGTON	
State/Country:	D.C.	
Postal Code:	20420	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14761603

CORRESPONDENCE DATA

Fax Number: (206)359-7198

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: 858-720-5700

Email:cgollands@perkinscoie.comCorrespondent Name:CORTNEY GOLLANDS

Address Line 1: P.O. BOX 1247
Address Line 2: PERKINS COIE LLP

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	009062-8245.US01	
NAME OF SUBMITTER:	CORTNEY GOLLANDS	
SIGNATURE:	/Cortney Gollands/	
DATE SIGNED:	10/04/2017	

Total Attachments: 2

source=Executed Assignment - Chen to VA#page1.tif source=Executed Assignment - Chen to VA#page2.tif

PATENT 504579497 REEL: 043780 FRAME: 0038

JOINT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS

Longchuan Chen

hereby sell, assign and transfer to ASSIGNEES, The United States of America as represented by the Department of Veterans Affairs, Office of the General Counsel (024), 810 Vermont Avenue, NW, Washington, DC 20420, and the successors, assigns and legal representatives of the ASSIGNEES all of their right, title and interest for the United States and its territorial possessions and in all foreign countries in and to any and all improvements entitled

LABEL FREE MOLEULAR DETECTION METHODS, SYSTEMS AND DEVICES

and which is found in U.S. Application Serial No. __14/761,603__ filed on July 16, 2015, entitled as above and listing the above named persons as inventors, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, continuation-in-part, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE, or its legal representative, any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNORS request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The United States of America as represented by the Department of Veterans Affairs, Office of the General Counsel.

Page 1 of 2

Executed this 23rdday of September 2017

Residence Address:

San Diego, CA 92130
Citizenship: USA