# 502935805 08/14/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2982403

HWETAK N. PATEL 10/08/2012   RIC COOPER LARSON 10/09/2012	SUBMISSION TYPE:	NEW ASSIGNMENT	
NameExecution DaHWETAK N. PATEL10/08/2012RIC COOPER LARSON10/09/2012	NATURE OF CONVEYANO	CE: ASSIGNMENT	
HWETAK N. PATEL 10/08/2012   RIC COOPER LARSON 10/09/2012	CONVEYING PARTY DA	ΓΑ	
RIC COOPER LARSON 10/09/2012		Name	Execution Date
	SHWETAK N. PATEL		10/08/2012
	ERIC COOPER LARSON		10/09/2012
IEN-JOI LEE 10/09/2012	TIEN-JUI LEE		10/09/2012
HIH-YEN LIU 10/15/2012	SHIH-YEN LIU		10/15/2012
	RECEIVING PARTY DAT	A	
ECEIVING PARTY DATA			GH ITS CENTER FOR
	l		

Street Address:	4311 11TH AVENUE NE
Internal Address:	SUITE 500
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98105-4608

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14343374

### CORRESPONDENCE DATA

CONTECT ONDERICE DATA					
Fax Number:	(206)299-9288				
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:	2069038800				
Email:	ipdocket-se@dorsey.com				
Correspondent Name:	DORSEY & WHITNEY LLP, IP DOCKET DEPT.				
Address Line 1:	701 FIFTH AVENUE				
Address Line 2:	SUITE 6100				
Address Line 4:	SEATTLE, WASHINGTON 98104				
ATTORNEY DOCKET NUMBER:	P234017.WO-US.01				
NAME OF SUBMITTER:	JENNIFER LANE SPAITH				
SIGNATURE:	/Jennifer Lane Spaith/				
DATE SIGNED:	08/14/2014				
Total Attachments: 5					

source=45747.02WO2SignedAssignment#page1.tif	
source=45747.02WO2SignedAssignment#page2.tif	
source=45747.02WO2SignedAssignment#page3.tif	
source=45747.02WO2SignedAssignment#page4.tif	
source=45747.02WO2SignedAssignment#page5.tif	

#### ASSIGNMENT

WHEREAS, we, Shwetak N. Patel, Eric Cooper Larson, Tien-Jui Lee, Shih-Yen Liu (hereinafter referred to as ASSIGNORS), each having post office addresses as 3239 NE 94<sup>th</sup> Street, Seattle, WA 98115; 942 Broadway E. Apt. A, Seattle, WA 98102; 1926 15<sup>th</sup> Ave E, Seattle, WA 98112 and 4203 Brooklyn Ave NE #210, Seattle, WA 98105, are the joint inventors of an invention entitled "COUGH DETECTING METHODS AND DEVICES FOR DETECTING COUGHS," as described and claimed in the specifications of Provisional Application No. 61/535,174, filed September 15, 2011 and International Application No. PCT/US2012/055614 filed September 14, 2012 and to the inventions disclosed therein;

WHEREAS, UNIVERSITY OF WASHINGTON THROUGH ITS CENTER FOR COMMERCIALIZATION (hereinafter "Assignee") having an address at 4311 11<sup>th</sup> Avenue NE, Suite 500, Seattle, Washington 98105-4608, is desirous of acquiring all right, title and interest in and to the application, and to the inventions disclosed therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, be it known that Assignors have sold, conveyed, assigned and transferred, and does hereby sell, convey, assign, transfer and set over unto Assignee, the entire right, title and interest in and to: (i) the applications and all the inventions claimed or disclosed in such applications; (ii) all pending applications and all provisional applications, divisional applications, continuation applications, continuation-in-part applications, continued prosecution applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements, or claiming priority to or relying on the disclosure of the application, or to which the application directly or indirectly claims priority; (iii) all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said be issued in the United States and all foreign countries on shall be issued in the United States and all foreign countries on shall be issued in the United States and all foreign countries on shall be issued in the United States and all foreign countries on said inventions, improvements and/or patent applications; and (iv) all rights of priority resulting from the filing of said patents and/or patent applications ((i) – (iv) collectively, the "Patents").

Said sale, conveyance, assignment and transfer includes, without limitation, all rights to enforce, assert and sue for past, present and future infringement of the Patents, all rights to collect royalties on account of the Patents, and all rights to recover and collect for past, present and future damages related to the Patents, including injunctive relief or any other remedies of any kind.

Assignors hereby authorize and request the competent authorities to grant and to issue any and all such Patents in the United States and throughout the world to the Assignee and the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by Assignors has this assignment not been made. Assignors further agree at any time to cooperate with Assignee, and to execute and to deliver upon request of the Assignee such additional documents, if any, as are necessary or desirable, in the prosecution of the Patents, and to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do such acts as are necessary to give full effect to and to perfect the rights of the Assignee under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

By:

Shiwetak N. Paket

3239 NE 94<sup>th</sup> Street Scattle, WA 98115 UNITED STATES OF AMERICA

#### NOTARIZATION

STATE OF Washington ) ) ss. COUNTY OF King )

On <u>October</u>  $\frac{\beta^{42}}{2012}$ , before me, <u>Eurily Sampson</u>. Notary Public, personally appeared Shwetak N. Patel, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of  $\frac{1}{100}$  that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sunday Xanger My commission expires 4/20/2016



By:

Eric Cooper Larson 942 Broadway E., Apt. A Seattle, WA 98102 UNITED STATES OF AMERICA

#### NOTARIZATION

STATE OF ) 88. COUNTY OF }

I certify under PENALTY OF PERJURY under the laws of the State of <u>NSMACON</u> that the foregoing paragraph is true and correct.

WITNESS my hand and official seal. Signature



PATENT REEL: 033538 FRAME: 0856

3

Tien-Juillee 1926 15<sup>th</sup> Ave E Seattle, WA 98112 UNITED STATES OF AMERICA

#### NOTARIZATION

STATE OF UDShington ) ss.

On  $\underline{(N+0)}$ , 2017, before me,  $\underline{(N, A, KA0)}$ , Notary Public, personally appeared Tien-Jui Lee, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of <u>http://www.try.that</u> the foregoing paragraph is true and correct.

WITNESS my hand and official seal. Signature Mi A a of wo



By:

By:	Shin-yon Linn				
	Shih-Yen Liu				
	4203 Brooklyn Ave NE #210				
	Seattle, WA 98105				
	UNITED STATES OF AMERICA				
Dated:	<u>15, oct, 2012</u>				
~~~~~~~~~					
Witness:	Wei-Yi Chen				

Signature <u>Wei-Y: Cher</u>

Dated: 15.0ct. 2812

**RECORDED: 08/14/2014** 

5