

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5326514

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
EDWIN WEI-LUNG LAI	06/26/2017
REUEL VAN ATTA	12/17/2018
KENNETH E. HO	07/04/2017
RECEIVING PARTY DATA	
Name:	CEPHEID
Street Address:	904 CARIBBEAN DRIVE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94089
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14431243
CORRESPONDENCE DATA	
Fax Number:	(510)663-0920
<i>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.</i>	
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Email:	SJoshi@wavsip.com
Correspondent Name:	WEAVER AUSTIN VILLENEUVE & SAMPSON LLP
Address Line 1:	P.O. BOX 70250
Address Line 4:	OAKLAND, CALIFORNIA 94612-0250
ATTORNEY DOCKET NUMBER:	CPHDP003US/51-009410US
NAME OF SUBMITTER:	SWAPNALI JOSHI
SIGNATURE:	/Swapnali Joshi/
DATE SIGNED:	01/15/2019
Total Attachments: 6	
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PATENT

REEL: 048015 FRAME: 0413

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned named inventor, possess the right, title and interest for and in the Invention(s) as set forth in the patent application entitled: METHODS FOR DNA AND RNA EXTRACTION FROM FIXED PARAFFIN-EMBEDDED TISSUE SAMPLES (Atty. Docket No. CPHDP009US/WO), and

(1) for which I have executed a U.S. patent application;

AND/OR

(2) the same having been filed on March 25, 2015 as Application No. 14/431,243;

AND

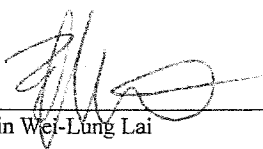
(3) as PCT International Patent Application filed on September 26, 2013 as Application No. PCT/US13/61863;

in connection with which I hereby authorize and request the assignee's attorneys associated with Customer Number 22434 to insert within the foregoing parentheses the filing date and/or Application No. of said application when known.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned named inventor, hereby:


- 1) Sell, assign and transfer to **Cepheid**, a California corporation having a place of business at 904 Caribbean Drive, Sunnyvale, CA 94089 ("ASSIGNEE"), the entire right, title and interest in the above-referenced application including any and all improvements and inventions disclosed therein, and in applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the named inventor, as well as the named inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside my signature.

- 1) Signature:  Date: 6/26/17
Typed Name: Edwin Wei-Lung Lai
- 2) Signature: _____ Date: _____
Typed Name: Reuel VanAtta
- 3) Signature: _____ Date: _____
Typed Name: Kenneth E. Ho

RECEIVED AND HEREBY ACCEPTED BY ASSIGNEE:

Date: 7 July 2017


Name: Vincent Powers
Title: Vice President of IP, Cepheid

ASSIGNMENT OF PATENT APPLICATION

Whereas I, one of the undersigned named inventors,

Edwin Wei-Lung Lai, Reuel Van Atta, and Kenneth E. Ho,

possess the right, title and interest for and in the Invention(s) as set forth in the patent application entitled: METHODS FOR DNA AND RNA EXTRACTION FROM FIXED PARAFFIN-EMBEDDED TISSUE SAMPLES (Atty. Docket No. CPHDP003US/WO), and which is

(1) a U.S. patent application filed on March 25, 2015 as Application No. 14/431,243;

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- 5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside my signature.

1) Signature: _____
Typed Name: Edwin Wei-Lung Lai

Date: _____

Assignment for Application Nos. 14/431,243 and PCT/US13/61863
Attorney Docket No. CPHDP003US/WO;
Cepheid Ref: 51-009410US / 51-009410WO

2) Signature: _____

Typed Name: _____

Renn Van Atta, Legal Representative and
Executor of the Estate of Inventor Reuel Van Atta, deceased

Date: _____

12/17/18

3) Signature: _____

Typed Name: _____

Kenneth E. Ho

Date: _____

RECEIVED AND HEREBY ACCEPTED BY ASSIGNEE:

Date: _____

January 8, 2019

Name: _____

Title: _____

Vincent Powers

Vincent Powers

Vice President of IP, Cepheid

ASSIGNMENT OF PATENT APPLICATION

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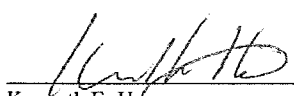
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4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the named inventor, as well as the named inventor's heirs, legal representatives and assigns.


5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside my signature.

- 1) Signature: _____ Date: _____
Typed Name: Edwin Wei-Lung Lai
- 2) Signature: _____ Date: _____
Typed Name: Reuel VanAtta
- 3) Signature:  _____ Date: 4 July 2017
Typed Name: Kenneth E. Ho

RECEIVED AND HEREBY ACCEPTED BY ASSIGNEE:

Date: 7 July 2017



Name: Vincent Powers
Title: Vice President of IP, Cepheid