503764307 03/31/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OLIVIA KELLY	03/10/2016
ANNE BANG	03/23/2016

RECEIVING PARTY DATA

Name:	VIACYTE, INC.	
Street Address:	3550 GENERAL ATOMICS COURT	
City:	SAN DIEGO	
State/Country:	CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14700608

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ATTORNEY DOCKET NUMBER:	9511-96314-05
NAME OF SUBMITTER:	SUSAN ALPERT SIEGEL
SIGNATURE:	/Susan Alpert Siegel/
DATE SIGNED:	03/31/2016

Total Attachments: 5

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PATENT REEL: 038166 FRAME: 0291

ASSIGNMENT

WHEREAS, we, Olivia Kelly, of San Diego, CA, and Anne Bang, of San Diego, CA, have invented a certain invention, entitled METHODS FOR PURIFYING ENDODERM AND PANCREATIC ENDODERM CELLS DERIVED FROM HUMAN EMBRYONIC STEM CELLS, for which the following patent applications have been filed and are collectively referred to as "the patent applications":

U.S. Patent Application No. 13/724,556, filed on December 21, 2012, now U.S. Patent No. 9,045,736, and

U.S. Patent Application No. 14/700,608, filed on April 30, 2015; and
 WHEREAS, ViaCyte, Inc., a Delaware Corporation, having a place of business at 3550
 General Atomics Court, San Diego, CA 92121, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Olivia Kelly and Anne Bang hereby sell, assign, and transfer to ViaCyte. Inc., the full and exclusive right, title, and interest in and to said invention, patent applications, and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, patent applications, and letters patent in this or any foreign country, and all corresponding nonprovisional applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by ViaCyte, Inc., for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to ViaCyte, Inc., or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do everything possible to aid ViaCyte, Inc., its successors, and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

We confirm that, at the time the invention was made, we were under an obligation to assign the invention to ViaCyte, Inc.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite of	our respective signatures below.
At $\frac{56n \sqrt{eqo}}{(Cit Y and State)}$ on this $\frac{10}{100}$ day of $\frac{100}{100}$, $\frac{100}{100}$	Olivia Kelly
	Notary Public For My commission expires:
[SEAL]	
STATE OF	steriften terrene
On, 20, before me, Public, personally appeared, we evidence to be the person(s) whose name(s) is/ar acknowledged to me that he/she/they executed the and that by his/her/their signature(s) on the instrume which the person(s) acted, executed the instrume	who proved to me on the basis of satisfactory re subscribed to the within instrument and the same in his/her/their authorized capacity(ies), the person(s), or the entity upon behalf of
I certify under PENALTY OF PERJURY the foregoing paragraph is true and correct.	under the laws of the State of California that
the foregoing paragraph is true and correct. [SEAL] S	VITNESS my hand and official scal.
S. S.	ignature of Notary Public

Page 2 of 3

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of California County of Dan Dies On Mand 10, 2016 before me, Pakricia L. Deuburst, Notary Public, Date Dersonally appeared Olivia Kally Name(s) of Signer(s)
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that be/she/bey executed the same in bis/her/theff authorized capacity(jes), and that by his/her/theff signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. WITNESS my hand and official seal. Signature 2012 27, 2018 Signature of Notary Public
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On <u>从arch 23, 2016</u> before me, <u>人.S.</u> 人	<u> </u>
s ^c	
personally appeared <u>Anne Bong</u>	
who proved to me on the basis of satisfactory evidence is/are subscribed to the within instrument and acknow the same in his/her/their authorized capacity(ies), and instrument the person(s), or the entity upon behalf of instrument.	vledged to me that he/she/they executed of that by his/her/their signature(s) on the which the person(s) acted, executed the
I certify under PENALTY OF PERJURY under the law of the State of California that the foregoing paragraph true and correct.	A S. MINTER Commission # 2010132 Notary Public - California San Ciego County
WITNESS my hand and official seal.	My Comm Expire, Mar 7, 2017 \$
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