504500857 08/11/2017

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PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAKESH SINDHI	05/10/2011
CHETHAN ASHOKKUMAR	05/10/2011

RECEIVING PARTY DATA

Name:	UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION
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City:	PITTSBURGH
State/Country:	PENNSYLVANIA
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15673289

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	TORNEY DOCKET NUMBER: 8123-83985-14	
NAME OF SUBMITTER:	SUSAN ALPERT SIEGEL, PH.D.	
SIGNATURE:	iNATURE: /Susan Alpert Siegel/	
DATE SIGNED:	08/11/2017	

Total Attachments: 3

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PATENT 504500857 REEL: 043273 FRAME: 0415

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PATENT REEL: 043273 FRAME: 0416

ASSIGNMENT

WHEREAS, we, Rakesh Sindhi, of Pittsburgh, Pennsylvania, and Chethan AshokKumar, of Pittsburgh, Pennsylvania, have invented a certain invention, entitled B-CELL ANTIGEN PRESENTING CELL ASSAY, for which the following applications have been filed:

U.S. Provisional Patent Application No. 61/322,234, filed on April 8, 2010 PCT Patent Application No. PCT/US2011/031705, filed on April 8, 2011 which applications are collectively referred to as "the patent applications."

WHEREAS, UNIVERSITY OF PITTSBURGH – OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION (hereinafter "UNIVERSITY OF PITTSBURGH"), having a place of business at 200 Gardner Steel Conference Center, Thackeray and O'Hara Streets, Pittsburg, Pennsylvania 15260, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Rakesh Sindhi and Chethan AshokKumar hereby sell, assign and transfer to UNIVERSITY OF PITTSBURGH, the full and exclusive right, title and interest in and to said invention, patent application 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, the patent applications and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by UNIVERSITY OF PITTSBURGH, 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 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 UNIVERSITY OF PITTSBURGH, 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

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everything possible to aid UNIVERSITY OF PITTSBURGH, 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 UNIVERSITY OF PITTSBURGH.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which 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 our respective signatures below.

At Pellsburgh	Pennsylvania	Rakesh Sindhi
on this 10 K day of	and State) May, 2011.	
STATE OF)	
COUNTY OF) ss.	
COUNTIOF)	

This of day of Asset 1, 2011, before me personally came the above-named Rakesh Sindhi, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Rakesh Sindhi's own free will for the purpose set forth therein.

Notary Public For

My commission expires: 9/30/30/9

[SEAL] COMMONWEALTH OF PENNSYLVANIA

Notarial Seal
Daria M. Donatelli, Notary Public
City of Pittsburgh, Allegheny County
My Commission Expires Sept. 30, 2014
Member. Pennsylvania Asserbane of Notaries

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	Chilly.
At Pillsburgh, PA.	Chethan AshokKumar
At Pillsburgh, PA. (City and State) on this 10 day of May, 2011.	
STATE OF	
COUNTY OF) ss.	
This day of, 2011, be Chethan AshokKumar, who executed the foregoin acknowledged to me that this instrument was exect for the purpose set forth therein.	efore me personally came the above-named g instrument in my presence, and who suted by Chethan AshokKumar's own free will
<u>.</u>	Notary Public For
	My commission expires: 9/30/2014
[SEAL]	COMMONWEALTH OF PENNSYLVANIA Notarial Seal Daria M. Donatelli, Notary Public City of Pittsburgh, Allegheny County My Commission Expires Sept. 39, 2014 Member: Pennsylvania Association of Notaries

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