502668150 02/05/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2714757

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID SPENCER	01/29/2014
BRENT HANKS	01/31/2014
KEVIN SLAWIN	02/03/2014

RECEIVING PARTY DATA

Name:	BAYLOR COLLEGE OF MEDICINE
Street Address:	ONE BAYLOR PLAZA
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77030

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10781384

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	BEL-2001-UT	
NAME OF SUBMITTER:	SHERYL R. SILVERSTEIN, REG. NO. 40,812	
Signature:	/Sheryl R. Silverstein/	
Date:	02/05/2014 PATENT	

502668150 REEL: 032149 FRAME: 0362

Total Attachments: 5

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ASSIGNMENT AND AGREEMENT

WHEREAS, David SPENCER of 2811 Prescott Street, Houston, Texas 77025, USA; Brent HANKS of 2530 Erwin Road, Unit 621, Durham, NC 27705 USA; and Kevin SLAWIN of 2336 Underwood Boulevard, Houston, Texas 77030 USA (hereinafter referred to singly and collectively as "Assignor") have invented a certain invention entitled INDUCED ACTIVATION IN DENDRITIC CELLS for which United States Patent Application No. 10/781,384 was filed on February 18, 2004; United States Patent Application No. 12/165,360 was filed on June 30, 2008; United States Patent Application No. 13/786,339 was filed on March 5, 2013; United States Provisional Patent Application No. 60/448,046, was filed on February 18, 2003; International Patent Application No. PCT/US2004/004757, was filed on February 18, 2004; and

WHEREAS, **BAYLOR COLLEGE OF MEDICINE**, a University having its principal place of business at <u>One Baylor Plaza</u>, <u>Houston</u>, <u>Texas 77030</u>, USA (hereinafter referred to as "Assignee") is desirous of acquiring the entire interest therein;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto Assignee, its successors, assigns and nominees, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application(s) and all other applications for patent and patents in any and all countries and jurisdictions for the above-identified invention or inventions and all improvements and modifications thereof, (c) all patents which may issue from said applications in any country or jurisdiction, (d) all divisions, continuations, reissues, and extensions of said applications and patents, and (e) the right to claim for any of said applications the full benefits and rights to priority resulting from filing any of the applications, including, without limitation, rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by Assignee, its successors, assigns and nominees, to the full end of the term or terms for which any and all such patents may be granted as fully and entirely as would have been held and enjoyed by Assignor had this Assignment not been made.

Assignor hereby authorizes and requests any official whose duty it is to issue patents to issue any patent on said invention, or improvement or modification thereof, or resulting therefrom, to Assignee as assignee of the entire interest, or its successors, assigns or nominees.

Assignor hereby agrees (a) to communicate to Assignee, its successors and assigns, or their representatives or agents, all facts and information known or available to Assignor respecting said invention or inventions, improvements, and modifications, including, without limitation, evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by Assignee; (b) to testify in person or by affidavit as

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required by Assignee, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by

Assignee, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to Assignee, its successors, assigns and nominees, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

Assignor hereby represents and warrants that (a) Assignor has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein to Assignee; (b) Assignor has no obligation to sell, assign or transfer any right, title or interest herein to an entity other than Assignee; (c) that Assignor has not executed and will not execute any document or instrument in conflict herewith; (d) no consents of any other parties are necessary or appropriate under any agreements regarding the inventions, applications or patents described above for the assignment of Assignor's entire right, title and interest herein to be legally effective; and (e) to the best of Assignor's knowledge, upon consummation of this Agreement, Assignee will have good and marketable title to the inventions, applications and patents described above, free and clear of any and all encumbrances, pledges, security interests, licenses or charges of any nature whatsoever.

Assignor hereby grants to the law firm of **Grant Anderson LLP** the power and authority to insert in this Assignment any further identification, which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Assignor understands and agrees that the attorneys and agents of the law firm of **Grant Anderson LLP** do not personally represent Assignor or Assignor's legal interests, but instead represent the interests of Assignee; since said attorneys and agents cannot provide legal advice to Assignor with respect to this Assignment, Assignor acknowledges its right to seek its own independent legal counsel.

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ASSIGNMENT AND AGREEMENT Page 2 of 5

Executed this 29 day of January 2013				
David	SPENCER			
STATE OF TEXAS)				
) ss: COUNTY OF HARRIS)	. <i>I</i> f			
On this A day of January 2013, before me, Round C. Hudlighton Notary Public, personally appeared David SPENCER 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 he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their 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 TEXAS that the foregoing paragraph is true and correct.				
WITNESS my hand and official seal.				
SHELIA C. HUDDLESTON My Commission Expires August 28, 2016	Notary Public in and for said County and State			
	My Commission Expires: 8 28 14			

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DOCKET NO. BEL-2001-UT BEL-2001-CT BEL-2001-CT2

Executed this 31st day of January, 2013	BEL-2001-CT
Executed this St. day of January, 2013	
Brent HANKS	 .
DIETI HANNS	
STATE OF TEXAS)	
) ss: COUNTY OF HARRIS)	
On this 31st day of sawary 2015, before me, Clara	Snipes
Notary Public, personally appeared Brent HANKS who proved to me on the	e basis of
satisfactory evidence to be the person(s) whose name(s) is/are subscribed instrument and acknowledged to me that he/she/they executed the same in	

I certify under PENALTY OF PERJURY under the laws of the State of TEXAS that the foregoing paragraph is true and correct.

authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the

WITNESS my hand and official seal.

instrument.

(Seal) NOTAPL

S(Seal) AND TAPL

S(Seal) AND TAPL

SEAL TO TAPL

SEAL TO

Clara P. Jupes Durham, NC Notary Public in and for said County and State

My Commission Expires: May 2, 2014

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DOCKET NO. BEL-2001-UT BEL-2001-CT BEL-2001-CT2

Executed this 3rd day of August 2013

Melle SLAWIN Kevin SLAWIN

STATE OF TEXAS)

) ss:

COUNTY OF HARRIS

On this 3 day of 2013, before me, Yell hiddlest Notary Public, personally appeared Kevin SLAWIN 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 he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their 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 TEXAS that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

SHELIA C. HUDDLESTON
My Commission Expires
August 28, 2016
(Seal)

Notary Public in and for said County and State

My Commission Expires: スノンも 16

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> PATENT REEL: 032149 FRAME: 0368

RECORDED: 02/05/2014