504423817 06/21/2017

PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT4470517

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DINO DI CARLO	02/29/2016
COLEMAN MURRAY	12/15/2015
EDWARD PAO	12/15/2015
PETER TSENG	12/16/2015

RECEIVING PARTY DATA

Name:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
Street Address:	1111 FRANKLIN STREET, TWELFTH FLOOR
City:	OAKLAND
State/Country:	CALIFORNIA
Postal Code:	94607-5200

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15536122

CORRESPONDENCE DATA

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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.

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VISTA IP LAW GROUP LLP **Correspondent Name:**

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Address Line 4: **IRVINE, CALIFORNIA 92618**

ATTORNEY DOCKET NUMBER:	UCLA 2015-154-3US
NAME OF SUBMITTER:	MICHAEL S. DAVIDSON
SIGNATURE:	/Michael S. Davidson/
DATE SIGNED:	06/21/2017

Total Attachments: 3

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ASSIGNMENT

UC. Case No. 2015-154-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

DINO DI CARLO, COLEMAN MURRAY, EDWARD PAO and PETER TSENG

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

METHOD AND DEVICE FOR SEPARATION OF PARTICLES AND CELLS USING GRADIENT MAGNETIC RATCHETING

and which is found in			
(a) U.S. patent application filed here	with and listing the abo	ve named persons as invent	ors .
(b) U.S. Provisional Application Sec	ial No.	, filed on	444-44-60-60-60-60-60-60-60-60-60-60-60-60-60-
(c) U.S. Patent Application Serial N	0	, filed on	MARKET
(d) U.S. Patent No		, issued	p
(e) X International Patent Application	Serial No. <u>PCT/US15/6</u>	5624 , filed on <u>Decen</u>	nber 14, 2015
and any legal equivalent thereof in a fore obtained for said invention by the above a USC 111(a) or substitute thereof, and as International Conventions for the Protection	oplication or any conting reissue, reexaminati	uation, division, continuation or extension of said L	on-in-part, extension, conversion to 35
ASSIGNOR(S) hereby agrees that no assignment;	gnment, sale, agreemen	t or encumbrance has been	or will be made or entered into which
ASSIGNOR(S) further agrees that ASSIG relating to said invention and said Letters testify as to the same in any interference, promptly execute and deliver to ASSIGNE for, obtain, maintain, issue or enforce said be necessary or desirable to carry out the this assignment to insert into this assignment. AND the ASSIGNOR(S) requests the Conany reissue or extension thereof to the ASSIGNOR (S).	Patent and legal equiver post grant review, inter E or its legal represente application, said invention purposes thereof. An another filing date and semissioner of Patents ar	ralents as may be known are parties review, litigation, of ative any and all papers, instation and said Letters Patent a attorney of record is authoritial number of said application. Trademarks to issue said	nd accessible to ASSIGNOR and will or proceeding relating thereto and will ruments or affidavits required to apply a said equivalents thereof which may zed and requested by the execution of on when officially known. Letters Patent of the United States and
executed this		ignature of Inventor(s)	.u.
Inventor Name	Executed this Date		re of Igyentors)
DINO DI CARLO	2/29/2016	D. D.	
COLEMAN MURRAY			
EDWARD PAO			
PETER TSENG			
This box is for office use only			
Assignee hereby accepts this Assignmen /Michael S. Davidson/ Partne		roub IIP	02/29/2016
Name Title	· · · · · · · · · · · · · · · · · · ·		Date

ASSIGNMENT

UC. Case No. 2015-154-2

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Title

Name

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(b) U.S. Provisional Application Serial No.		
(c) U.S. Patent Application Serial No		
(d) U.S. Patent No.		, issued
(e) X International Patent Application S	Serial No. <u>PCT/US15/65624</u>	filed on December 14, 2015
obtained for said invention by the above an	plication or any continuation y reissue, reexamination or	th to claim priority and, in and to, all Letters Patent to be a, division, continuation-in-part, extension, conversion to 35 extension of said Letters Patent and all rights under all
ASSIGNOR(S) hereby agrees that no assig would conflict with this assignment;	nment, sale, agreement or er	neumbrance has been or will be made or entered into which
relating to said invention and said Letters testify as to the same in any interference, promptly execute and deliver to ASSIGNET for, obtain, maintain, issue or enforce said a be necessary or desirable to carry out the process.	Patent and legal equivalents post grant review, inter partic E or its legal representative a application, said invention are purposes thereof. An attorne	be provided promptly with all pertinent facts and documents as may be known and accessible to ASSIGNOR and will es review, litigation, or proceeding relating thereto and will may and all papers, instruments or affidavits required to apply disaid Letters Patent and said equivalents thereof which may may of record is authorized and requested by the execution of amber of said application when officially known.
AND the <u>ASSIGNOR(S)</u> requests the Com any reissue or extension thereof to the ASS	missioner of Patents and Tra IGNEE, The Regents of the I	demarks to issue said Letters Patent of the United States and University of California.
executed this	Signatu	ure of Inventor(s)
Inventor Name	Executed this Date	Signature of Inventors
DINO DI CARLO		
COLEMAN MURRAY	12/15/15	Cole Many
EDWARD PAO	12/15/15	
PETER TSENG		
This box is for office use only		
Assignce hereby accepts this Assignment	t:	
Michael S. Davidson/ Partner 1	Vista IP Law Group LL	P 12/15/2015

PATENT REEL: 042767 FRAME: 0232

Date

ASSIGNMENT

UC. Case No. 2015-154-2

RECORDED: 06/21/2017

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and which is found in		
(a)U.S. patent application fi	led herewith and listing the abov	e named persons as inventors
(b) U.S. Provisional Applica	tion Serial No	, filed on
(c) U.S. Patent Application 5	erial No	filed on
(d) U.S. Patent No.		, issued
(e) X International Patent Appl	ication Serial No.PCT/US15/656	624 , filed on December 14, 2015
obtained for said invention by the	bove application or any continu and any reissue, reexaminatio	te right to claim priority and, in and to, all Letters Patent to be ation, division, continuation-in-part, extension, conversion to 35 n or extension of said Letters Patent and all rights under all
ASSIGNOR(S) hereby agrees that would conflict with this assignment		or encumbrance has been or will be made or entered into which
relating to said invention and said testify as to the same in any interfer promptly execute and deliver to AS for, obtain, maintain, issue or enforce necessary or desirable to carry of this assignment to insert into this as	Letters Patent and legal equiva rence, post grant review, inter p SIGNEE or its legal representation as said application, said invention at the purposes thereof. An att signment the filing date and seri- the Commissioner of Patents and	est, be provided promptly with all pertinent facts and documents lents as may be known and accessible to ASSIGNOR and will parties review, litigation, or proceeding relating thereto and will live any and all papers, instruments or affidavits required to apply a and said Letters Patent and said equivalents thereof which may comey of record is authorized and requested by the execution of all number of said application when officially known. Trademarks to issue said Letters Patent of the United States and the University of California.
executed this	Sig	nature of Inventor(s)
Inventor Name	Executed this Date	Signature of Inventors
DINO DI CARLO		
COLEMAN MURRAY		
EDWARD PAO		
PETER TSENG	12-16-85	Land the second
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Assignee hereby accepts this Assign	•	- 110
	Partner Vista IP Law Gr iels	oup LLP 12/16/2015