# 503465482 09/03/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3512107

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYA	E OF CONVEYANCE: ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
DAOJING WANG			08/13/2015	
PAN MAO			08/13/2015	
RAFAEL GOMEZ-SJOBERG			08/17/2015	
HUNG-TA WANG			08/18/2015	
PEIDONG YANG			08/15/2015	
RECEIVING PARTY DA	TA			
Name:	The Reg	gents of the University of California		
Street Address:	1111 Fra	anklin Street		
Internal Address:	12th Flo	or		
City:	Oakland	1		
State/Country:	CALIFO	CALIFORNIA		
De stal C. J	94607-5200			
Postal Code:		200		
PROPERTY NUMBERS		Number		
L	Total: 1			
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will bu using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	Total: 1 Total: 1 ATA ( e sent to provided; 5 5 5 5 5 5 5 5 5 5 5 5 5	Number 14729999 510)486-7896 the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 510-486-6503 scglade@lbl.gov STEPHEN C. GLADE AWRENCE BERKELEY NATIONAL LAI	boratory	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	Total: 1 Total: 1 PATA ( e sent to provided; 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Number 14729999 510)486-7896 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 510-486-6503 scglade@lbl.gov STEPHEN C. GLADE AWRENCE BERKELEY NATIONAL LAI DNE CYCLOTRON ROAD, MS 56A-0120	boratory	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will bu using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	Total: 1 Total: 1 PATA ( e sent to provided; 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Number 14729999 510)486-7896 the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 510-486-6503 scglade@lbl.gov STEPHEN C. GLADE AWRENCE BERKELEY NATIONAL LAI	boratory	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	Total: 1 Total: 1 ATA ( e sent to provided; 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6	Number 14729999 510)486-7896 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 510-486-6503 scglade@lbl.gov STEPHEN C. GLADE AWRENCE BERKELEY NATIONAL LAI DNE CYCLOTRON ROAD, MS 56A-0120	boratory	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	Total: 1 Total: 1 ATA ( e sent to provided; 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6	Number 14729999 510)486-7896 the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 510-486-6503 scglade@lbl.gov STEPHEN C. GLADE _AWRENCE BERKELEY NATIONAL LAI ONE CYCLOTRON ROAD, MS 56A-0120 BERKELEY, CALIFORNIA 94720-8127	BORATORY	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	Total: 1 Total: 1 ATA ( e sent to provided; 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6	Number   14729999   510)486-7896   the e-mail address first; if that is unsu;   if that is unsuccessful, it will be sent   510-486-6503   scglade@lbl.gov   STEPHEN C. GLADE   AWRENCE BERKELEY NATIONAL LAI   DNE CYCLOTRON ROAD, MS 56A-0120   BERKELEY, CALIFORNIA 94720-8127   IB-3303	BORATORY	

Total Attachments: 6	
source=Executed_Assignments#page1.tif	
source=Executed_Assignments#page2.tif	
source=Executed_Assignments#page3.tif	
source=Executed_Assignments#page4.tif	
source=Executed_Assignments#page5.tif	
source=Executed_Assignments#page6.tif	



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

Daojing Wang	residing at 48 Woodford Drive Moraga, CA 94556
Pan Mao	residing at 48968 Lady Fern Common Fremont, CA 94539
Rafael Gomez- Sjoberg	residing at 1272 Mills Street, Apt. 4 Menio Park, CA 94025
Hung-Ta Wang	residing at 4290 Evangeline Way Tuscaloosa, AL 35406
Peidong Yang	residing at 229 Trinity Avenue Kensington, CA 94708

hereby sell(s), assign(s) and transfer(s) to ASSIGNEE, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12TH 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:

# TITLE: MICROFLUIDIC DEVICES FOR LIQUID CHROMATOGRAPHY-MASS SPECTROMETRY AND MICROSCOPIC IMAGING

and which is found in U.S. patent application serial no. 14/729,999 filed on June 3, 2015

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further agrees that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, post grant review, inter parties review, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

PATENT REEL: 036487 FRAME: 0644

1



AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

Executed this <u>B</u> tKday of <u>Au</u>	9 UST , 2015	Deors Wong
		Daojing Wang (Signature)
Executed this day of	, 2015	· · · · · · · · · · · · · · · · · · ·
		Pan Mao (Signature)
Executed this day of	, 2015	
		Rafael Gomez-Sjoberg (Signature)
Executed this day of	, 2015	
		Hung-Ta Wang (Signature)
Executed this day of	, 2015	*****
		Peidong Yang (Signature)

Signature MMA menge Name Mark Menge Title Legor Analyst Date September 3, 2015



AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

Executed this	day of	, 2015	
			Daojing Wang (Signature)
Executed this	3thay of A	ugust, 2015	prace
			Pan Mao (Signature)
Executed this	dav of	, 2015	
			Rafael Gomez-Sjoberg (Signature)
Executed this	dav of	. 2015	
	·····	CARACTER CONTRACTOR CONTRACT	Hung-Ta Wang (Signature)
Executed this	dav of	, 2015	
	and I I street		Peidong Yang (Signature)

Signature MAN MMgL
Name Mark Menge
Title Legal Inalyst
Date September 3, 2015



AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

Executed this day of	, 2015		
		Daojing Wang (Signature)	
Executed this day of	, 2015	4	
		Pan Mao (Signature)	
Executed this 17 day of Avau	st. 2015	I latal CS	
<u> </u>		Rafael Gomez-Sjoberg Signati	ure)
Executed this day of	, 2015		
		Hung-Ta Wang (Signature)	
Executed this day of	, 2015		
,		Peidong Yang (Signature)	

Signature MM MMg
Name Mark Menge
Title Legal Analyst
Date <u>Spptember 3</u> 2015



AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

Executed this day of	, 2015	
		Daojing Wang (Signature)
Executed this day of	, 2015	
		Pan Mao (Signature)
Executed this day of	, 2015	
		Rafael Gomez-Sjoberg (Signature)
Executed this 18 day of August	, 2015	Chaz m
Ű		Hung-Ta Wang (Signature)
Executed this day of	, 2015	
		Peidong Yang (Signature)

G Signature MAN Name MONE Menge Title Legal Analys Date <u>Septemba 3</u> 2012



AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

Executed this	dav of	, 2015	
	•••••• <b>j</b> •••		Daojing Wang (Signature)
Executed this	day of	, 2015	
			Pan Mao (Signature)
Executed this	day of	, 2015	
			Rafael Gomez-Sjoberg (Signature)
Executed this	day of	, 2015	
			Hung-Ta Wang (Signature)
Executed this 1	$\mathcal{S}$ day of $\mathcal{A}$	regent, 2015	7225
		7 /	Peidong Yang (Signature)
		V	

Signature MAUS MUM	
Name MOIK Mange	
Title Legal Analyst	
Date September 3, 2015	-