### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
FREDERIQUE T. DEISS	11/28/2012
XIUJUN LI	11/29/2012
XINYU LIU	11/28/2012
ZHIHONG NIE	12/03/2012
GEORGE M. WHITESIDES	12/05/2012

#### **RECEIVING PARTY DATA**

Name:	President and Fellows of Harvard College	
Street Address:	17 Quincy Street	
City:	Cambridge	
State/Country:	MASSACHUSETTS	
Postal Code:	02138	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14199229

#### **CORRESPONDENCE DATA**

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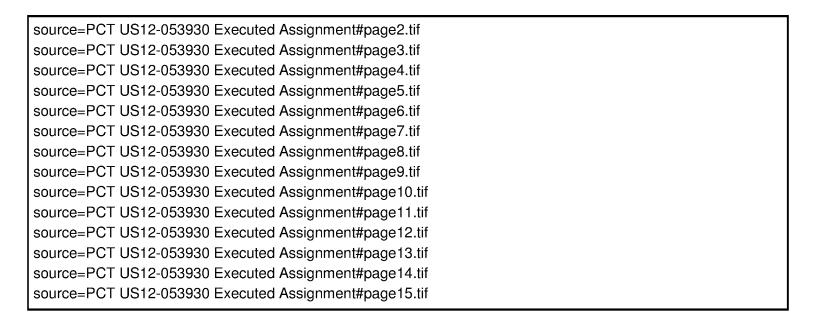
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ATTORNEY DOCKET NUMBER:	HU3726 14/199,229
NAME OF SUBMITTER:	ANNE CRAIG
SIGNATURE:	/aic/
DATE SIGNED:	10/08/2014

**Total Attachments: 15** 

source=PCT US12-053930 Executed Assignment#page1.tif



#### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the undersigned:

# Frederique T. Deiss, XiuJun Li, Xinyu Liu, Zhihong Nie and George M. Whitesides

(each hereafter "Assignor") hereby assign, sell, and transfer to:

## President and Fellows of Harvard College 17 Quincy Street, Cambridge, Massachusetts 02138

(hereafter "Assignee") its successors and assigns, Assignor's entire right, title and interest throughout the world in and to any and all inventions for:

## Microfluidic Devices for Multiplexed Electrochemical Detection

described in International Patent Application PCT US12/053930, filed September 6, 2012; and in and to the aforesaid application(s), in any form or embodiment thereof, and in and to any application on any of the inventions filed in this and any foreign country, based thereon, including the right to file said applications, apply for patent rights, and claim priority under the provisions of any international convention or treaty; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon any of the inventions and any divisional, continuation, or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent; and authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

For purposes of complying with foreign requirements, the above paragraph is intended to expressly grant all the recited rights and grants in China, Korea, and Japan.

Assignor hereby warrants that he/she has full right to convey his/her entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

Assigner further agrees, without further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever

Assignor authorizes Assignee or Assignee's representative to supply and/or to correct any errors or omissions in the patent/application information provided above including but not limited to said application serial number(s) and filing date(s), prior to or after recordation.

11/28/2012 Date 28/Nov/2012 Date	Frederique T. Deiss  Witness  Wadim Małochko  Witness's Printed Name
Date	XiuJun Li
Date	Witness
	Witness's Printed Name
Date	Xinyu Liu
Date	Witness
	Witness's Printed Name

Date	Zhihong Nie
Date	Witness
	Witness's Printed Name
Date	George M. Whitesides
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Date	Frederique T. Deiss
Date	Witness
_	Witness's Printed Name
11/29/2012	John John
$\frac{11/29/2012}{\text{Date}}$	SiuJun Li
Date	Shizue Mito
	Witness's Printed Name
Date	Xinyu Liu
Doto	W/'4
Date	Witness
<del></del>	Witness's Printed Name

Date	Zhihong Nie
Date	Witness
	Witness's Printed Name
Date	George M. Whitesides
Date	Witness
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Date	Frederique T. Deiss
Date	Witness
	Witness's Printed Name
Date	XiuJun Li
Date	Witness
	Witness's Printed Name
Nov. 28, 2012	AA-
Date	Xinyu Liu
Mov 28,2012	Starle
Date	Witness Xiao Li
	Witness's Printed Name

Date	Zhihong Nie
Date	Witness
	Witness's Printed Name
Date	George M. Whitesides
Date	Witness
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requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its representatives or agents, or its successors or assigns to secure, obtain and enforce proper patent protection for said invention or inventions in this and any foreign country.

Assignor authorizes Assignee or Assignee's representative to supply and/or to correct any errors or omissions in the patent/application information provided above including but not limited to said application serial number(s) and filing date(s), prior to or after recordation.

Assignor appoints Assignee, through its designee, as its attorney-in-fact to execute, in Assignor's name and on Assignor's behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

Date	Frederique T. Deiss
Date	Witness
	Witness's Printed Name
Date	XiuJun Li
Date	Witness
	Witness's Printed Name
Date	Xinyu Liu
Date	Witness
	Witness's Printed Name

10/03/2012 Date	The the second
Date	Zhihong Nie
12/03/2012 Date	Taylor C. Hood
Date	Witness
	Taylor C. Hood Witness's Printed Name
	Witness's Printed Name
Date	George M. Whitesides
Date	Witness
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Date	Zhihong Nie
Date	Witness
	Witness's Printed Name
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Date	George M. Whitesides
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Date	Witness
	Metissa Lo Grand Witness's Printed Name