

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert E. Thorne	03/28/2012
Guanhan Chew	04/05/2012
RECEIVING PARTY DATA	
Name:	Cornell University
Street Address:	395 Pine Tree Road
Internal Address:	Suite 310
City:	Ithaca
State/Country:	NEW YORK
Postal Code:	14850
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12609379
CORRESPONDENCE DATA	
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Correspondent Name:	BOND, SCHOENECK & KING, PLLC
Address Line 1:	10 BROWN ROAD, SUITE 102
Address Line 4:	ITHACA, NEW YORK 14850-1248
ATTORNEY DOCKET NUMBER:	606P117/591236
NAME OF SUBMITTER:	William Greener
Total Attachments: 4 source=assignment#page1.tif source=assignment#page2.tif source=assignment#page3.tif source=assignment#page4.tif	

CH \$40.00 12609379

MICROFABRICATED TOOLS FOR MANIPULATION OF SMALL SAMPLES

ASSIGNMENT

WHEREAS, We, **Robert E. Thorne**, a citizen of the **United States**, residing at **205 Ridgedale Road, Ithaca, NY 14850**, and **Guanhan Chew**, a citizen of **Singapore**, residing at **17B Telok Kurau Road, Singapore, Republic of Singapore 423763**, invented certain new and useful improvements in **MICROFABRICATED TOOLS FOR MANIPULATION OF SMALL SAMPLES** for which an application for Letters Patent in the United States was filed on October 30, 2009, and assigned U.S. Application No. 12/609,379.

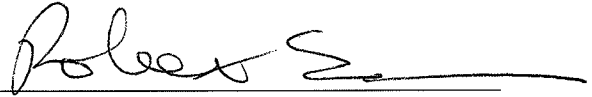
AND WHEREAS, **Cornell University**, with its principal place of business at **Cornell Center for Technology, Enterprise & Commercialization ("CCTEC"), 395 Pine Tree Road, Suite 310, Ithaca, New York 14850 USA**, is entitled to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **Cornell University**, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **Cornell University**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said **Cornell University**, its successors, legal representatives, and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid the said **Cornell University**, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

MICROFABRICATED TOOLS FOR MANIPULATION OF SMALL SAMPLES

IN TESTIMONY WHEREOF, I hereunto set my hand this 28 day of March, 2012



Robert E. Thorne

IN TESTIMONY WHEREOF, I hereunto set my hand this _____ day of _____, 2012

Guanhan Chew

MICROFABRICATED TOOLS FOR MANIPULATION OF SMALL SAMPLES

ASSIGNMENT

WHEREAS, We, **Robert E. Thorne**, a citizen of the **United States**, residing at **205 Ridgedale Road, Ithaca, NY 14850**, and **Guanhan Chew**, a citizen of **Singapore**, residing at **324B Sengkang East Way #09-573, Singapore, Republic of Singapore 542324**, invented certain new and useful improvements in **MICROFABRICATED TOOLS FOR MANIPULATION OF SMALL SAMPLES** for which an application for Letters Patent in the United States was filed on October 30, 2009, and assigned U.S. Application No. 12/609,379.

AND WHEREAS, **Cornell University**, with its principal place of business at **Cornell Center for Technology, Enterprise & Commercialization ("CCTEC"), 395 Pine Tree Road, Suite 310, Ithaca, New York 14850 USA**, is entitled to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **Cornell University**, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **Cornell University**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said **Cornell University**, its successors, legal representatives, and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid the said **Cornell University**, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

CCTEC Ref. No. 3545-07 (US)


BSK Ref. No. 606P117

MICROFABRICATED TOOLS FOR MANIPULATION OF SMALL SAMPLES

IN TESTIMONY WHEREOF, I hereunto set my hand this _____ day of _____, 2012

Robert E. Thorne

IN TESTIMONY WHEREOF, I hereunto set my hand this ^{5th} day of ^{April}, 2012



Guanhan Chew

1069410.1 3/15/2012