

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Dennis R. Smalley	08/09/2010
Michael S. Lockard	08/11/2010
Adam L. Cohen	09/07/2010
<b>RECEIVING PARTY DATA</b>	
Name:	Microfabrica Inc.
Street Address:	7911 Haskell Avenue
City:	Van Nuys
State/Country:	CALIFORNIA
Postal Code:	91406
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12828274
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(818)997-3659
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	818-786-3322
Email:	EBROWN@MICROFABRICA.COM
Correspondent Name:	MICROFABRICA INC. ATT: DENNIS R. SMALLEY
Address Line 1:	7911 HASKELL AVENUE
Address Line 4:	VAN NUYS, CALIFORNIA 91406
ATTORNEY DOCKET NUMBER:	P-US294-A-MF
NAME OF SUBMITTER:	Dennis R. Smalley
<p>Total Attachments: 3</p> <p>source=P-US294-A-MF_Assignment_2010-09-08#page1.tif</p> <p>source=P-US294-A-MF_Assignment_2010-09-08#page2.tif</p>	

CH \$40.00 12828274

**501284698**

**PATENT**  
**REEL: 024955 FRAME: 0840**



**ASSIGNMENT – MULTIPLE INVENTORS – ALL INVENTIONS COMMONLY OWNED**

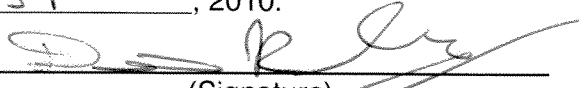
For good and valuable consideration, receipt of which is hereby acknowledged, we

<b>Name</b>	<b>Mailing Address</b>	<b>Residence City and State</b>
Dennis R. Smalley	7911 Haskell Avenue, Van Nuys, CA 91406	Newhall, CA
Michael S. Lockard	7911 Haskell Avenue, Van Nuys, CA 91406	Lake Elizabeth, CA
Adam L. Cohen	7911 Haskell Avenue, Van Nuys, CA 91406	Valley Village, CA

hereby sell, assign and transfer to Microfabrica Inc. having a place of business at 7911 Haskell Avenue, Van Nuys, California 91406, its successors, and assigns, the entire right, title, and interest throughout the world to the inventions that we have invented or co-invented, though possibly not claimed, as set forth in the following patent(s) and/or patent application(s)

<b>Country</b>	<b>Patent or App. No.</b>	<b>Issue Date or Filing Date</b>	<b>Title</b>
US	App. No. 12/828,274	Filed June 30, 2010	Enhanced Methods for at least Partial In Situ Release of Sacrificial Material from Cavities or Channels and/or Sealing of Etching Holes During Fabrication of Multi-Layer Microscale or Millimeter-Scale Complex Three-Dimensional Structures

and for all other patent applications and patents of every country for said inventions (whether or not yet filed), including divisions, reissues, continuations, and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for other patents in the United States and/or foreign countries for said inventions, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with these patent applications and/or patents, and generally to do everything possible to aid said assignee, their successors, assigns, and nominees, at their request and expense, in obtaining and enforcing patents for said inventions in all countries; and we request that the United States Patent and Trademark Office and all other patent granting authorities to issue all patents granted for said inventions to the above-named assignee, its successors, and assigns.

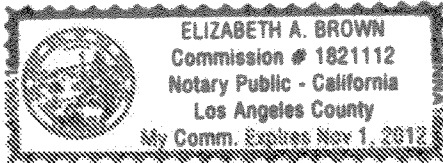
**First Inventor**Executed this 9<sup>th</sup> day of AUGUST, 2010.
  
 (Signature)

Dennis R. Smalley  
 Name (Typed or Printed)

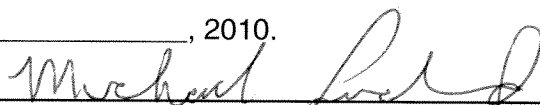
 State of California )  
 ) ss.  
 County of Los Angeles )

On 8/9/2010 before me, Elizabeth A. Brown, Notary Public, personally appeared Dennis R. Smalley who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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



WITNESS my hand and official seal.

  
 SIGNATURE OF NOTARY
**Second Inventor**Executed this 11 day of Aug, 2010.
  
 (Signature)

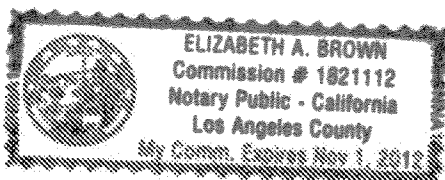
Michael S. Lockard  
 Name (Typed or Printed)

 State of California )  
 ) ss.  
 County of Los Angeles )

On 8/11/2010 before me, Elizabeth A. Brown, Notary Public, personally appeared Michael S. Lockard who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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

WITNESS my hand and official seal.


  
 SIGNATURE OF NOTARY

**Third Inventor**

Executed this 1<sup>st</sup> day of September, 2010.

(Signature)

Adam L. Cohen

Name (Typed or Printed)

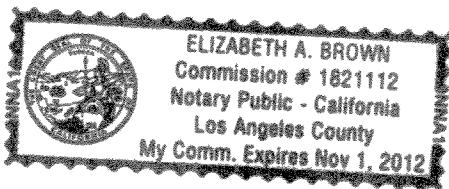
State of CA )

County of Los Angeles ) ss.

On 9/7/10 before me, Elizabeth A. Brown, Notary Public, personally appeared Adam L. Cohen who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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

WITNESS my hand and official seal.



Elizabeth A. Brown  
SIGNATURE OF NOTARY