

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5407874

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MING TING WU	12/15/2010
RULON JOSEPH LARSEN III	12/17/2010
YOUNG KIM	12/17/2010
KIEUN KIM	12/29/2010
ADAM L. COHEN	12/23/2010
ANANDA H. KUMAR	02/03/2011
MICHAEL S. LOCKARD	12/15/2010
DENNIS R. SMALLEY	12/09/2010
RECEIVING PARTY DATA	
Name:	MICROFABRICA INC.
Street Address:	7911 HASKELL AVENUE
City:	VAN NUYS
State/Country:	CALIFORNIA
Postal Code:	91406
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16236221
CORRESPONDENCE DATA	
Fax Number:	(818)997-3659
<i>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.</i>	
Phone:	8187863322 X105
Email:	dsmalley@microfabrica.com
Correspondent Name:	DENNIS R. SMALLEY
Address Line 1:	7911 HASKELL AVENUE
Address Line 4:	VAN NUYS, CALIFORNIA 91406
ATTORNEY DOCKET NUMBER:	P-US296-E-SC
NAME OF SUBMITTER:	DENNIS R. SMALLEY
SIGNATURE:	/Dennis R. Smalley/

DATE SIGNED:	03/06/2019
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Total Attachments: 6

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ASSIGNMENT – MULTIPLE INVENTORS – ALL INVENTIONS COMMONLY OWNED

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

Name	Mailing Address	Residence City and State
Ming Ting Wu	7911 Haskell Avenue, Van Nuys, CA 91406	Encino, CA ^{Northridge}
Rulon Joseph Larsen, III	7911 Haskell Avenue, Van Nuys, CA 91406	Reseda, CA ^{M.A.}
Young Kim	7911 Haskell Avenue, Van Nuys, CA 91406	Sherman Oaks, CA
Kieun Kim	7911 Haskell Avenue, Van Nuys, CA 91406	Pasadena, CA
Adam L. Cohen	7911 Haskell Avenue, Van Nuys, CA 91406	Valley Village, CA
Ananda H. Kumar	1999 Blackfoot Drive, Fremont, CA 94539	Fremont, CA
Michael S. Lockard	7911 Haskell Avenue, Van Nuys, CA 91406	Lake Elizabeth, CA
Dennis R. Smalley	7911 Haskell Avenue, Van Nuys, CA 91406	Newhall, CA

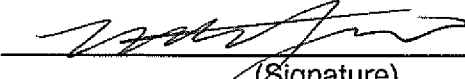
hereby sell, assign and transfer to Microfabrica Inc. having a place of business at 7911 Haskell Avenue, Van Nuys, California 91406, its successors, and assigns, the entire right, title, and interest throughout the world to the inventions that we have invented or co-invented, though possibly not claimed,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

Country	Patent or App. No.	Issue Date or Filing Date	Title
US	App. No. 12/906,970	Filed October 18, 2010	Multi-Layer, Multi-Material Fabrication Methods for Producing Micro-Scale and Millimeter-Scale Devices with Enhanced Electrical or Mechanical Properties

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 15 day of December, 2010



(Signature)
Ming Ting Wu


Name (Typed or Printed)

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

On 12/15/2010 before me, Elizabeth A. Brown, Notary Public, personally appeared Ming Ting Wu 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.

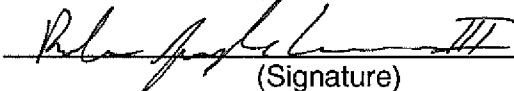


WITNESS my hand and official seal.


SIGNATURE OF NOTARY

Second Inventor

Executed this 17 day of DECEMBER, 2010.



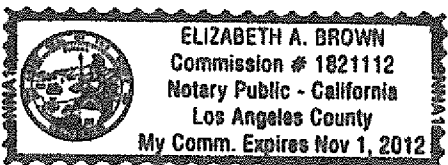
(Signature)
Rulon Joseph Larsen, III


Name (Typed or Printed)

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

On 12/17/2010 before me, Elizabeth A. Brown, Notary Public, personally appeared Rulon Joseph Larsen, III 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 17th day of December, 2010.

[Signature]
(Signature)

Young Kim
Name (Typed or Printed)

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

On 12/17/2010 before me, Elizabeth A. Brown, Notary Public, personally appeared Young Kim 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]
SIGNATURE OF NOTARY

Fourth Inventor

Executed this 29 day of December, 2010.

[Signature]
(Signature)

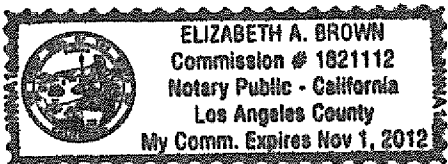
Kieun Kim
Name (Typed or Printed)

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

On 12/29/2010 before me, Elizabeth A. Brown, Notary Public, personally appeared Kieun Kim 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]
SIGNATURE OF NOTARY

Fifth Inventor

Executed this 23rd day of DECEMBER, 2019

ALC

(Signature)

Adam L. Cohen

Name (Typed or Printed)

State of California)
County of Los Angeles) ss.

On December 23, 2019 before me, Jennifer Saltos-Thomas, 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.



Jennifer Saltos-Thomas
SIGNATURE OF NOTARY

Sixth Inventor

Executed this _____ day of _____, 20__.

(Signature)

Ananda H. Kumar

Name (Typed or Printed)

State of _____)
County of _____) ss.

On _____ before me, _____, Notary Public, personally appeared Ananda H. Kumar 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

Fifth Inventor

Executed this _____ day of _____, 20__.

(Signature)
Adam L. Cohen
Name (Typed or Printed)

State of _____)
County of _____) ss.

On _____ before me, _____, 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.

SIGNATURE OF NOTARY

Sixth Inventor

Executed this 3rd day of February, 2011.

Ananda H. Kumar
(Signature)
Ananda H. Kumar
Name (Typed or Printed)

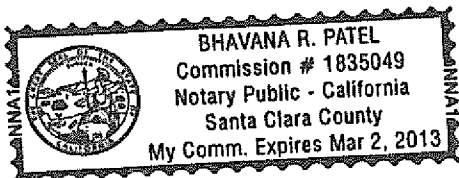
State of California
County of Santa Clara ss.

On Feb - 3rd - 2011 before me, BHAVANA R. PATEL, Notary Public, personally appeared Ananda H. Kumar 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.

Bhavana R. Patel
SIGNATURE OF NOTARY



Seventh Inventor

Executed this 10 day of Dec, 2010.

Michael S. Lockard
(Signature)

Michael S. Lockard
Name (Typed or Printed)

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

On 12/15/2010 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.



Elizabeth A. Brown
SIGNATURE OF NOTARY

Eighth Inventor

Executed this 9th day of DECEMBER, 2010.

Dennis R. Smalley
(Signature)

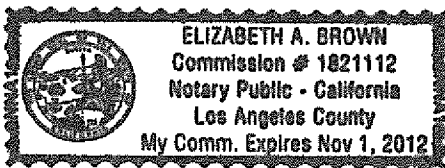
Dennis R. Smalley
Name (Typed or Printed)

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

On 12/9/2010 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.



Elizabeth A. Brown
SIGNATURE OF NOTARY