

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Andrew Frauenglass</td><td>06/29/2007</td></tr><tr><td>Steven R.J. Brueck</td><td>06/22/2007</td></tr><tr><td>Alexander K Raub</td><td>05/07/2007</td></tr></tbody></table>	Name	Execution Date	Andrew Frauenglass	06/29/2007	Steven R.J. Brueck	06/22/2007	Alexander K Raub	05/07/2007	
Name	Execution Date								
Andrew Frauenglass	06/29/2007								
Steven R.J. Brueck	06/22/2007								
Alexander K Raub	05/07/2007								
RECEIVING PARTY DATA									
Name:	Regents of the University of New Mexico								
Street Address:	c/o Research & Technology Law, 1 University of New Mexico								
City:	Albuquerque								
State/Country:	NEW MEXICO								
Postal Code:	87131								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11739472</td></tr></tbody></table>	Property Type	Number	Application Number:	11739472					
Property Type	Number								
Application Number:	11739472								
CORRESPONDENCE DATA									
Fax Number:	(505)272-7300								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	5052727900								
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Correspondent Name:	STC.UNM								
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Address Line 4:	Albuquerque, NEW MEXICO 87106								
ATTORNEY DOCKET NUMBER:	UNM-760								
NAME OF SUBMITTER:	Cara R Hajovsky								
Total Attachments: 9									
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source=UNM-760 Inventor to UNM Assignment 06.29.07#page9.tif

## INVENTOR ASSIGNMENT TO UNM

THIS ASSIGNMENT from **Steven R. J. Brueck, Andrew Frauenglass and Alexander K. Raub**, whose address(es) are set forth on the signature page hereof (the "Inventors"), and to the Regents of the University of New Mexico, an educational institution of the State of New Mexico, whose address is c/o Research & Technology Law, 1 University of New Mexico, Albuquerque, NM 87131 (the "University").

WHEREAS, the Inventors, while employed by the University, conceived and/or reduced to practice one or more inventions which are described both in the disclosure described below and in other materials associated with the disclosure, including materials prepared after the date of this Assignment. The disclosure is identified as:

UNM Docket No.	Title
UNM-760	Large-Area Interferometric Lithography

(both the disclosure and the associated materials are collectively referred to herein as the "Invention Disclosure");

WHEREAS, the Inventors executed an application for Letters Patent of the United States of America based upon the disclosure above and which was filed on **April 24, 2007** as Application No. **11/739,472**, entitled:

### **Large Area Patterning Using Interferometric Lithography**

and

WHEREAS, the University is legally entitled to obtain a formal assignment from the Inventors of their entire right, title, and interest in and to invention(s) and related technology created by Inventors during their employment by the University.

NOW, THEREFORE, the Inventors have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto the University, its successors and assigns their entire right, title, and interest in and to: (a) the invention(s) described in the Invention Disclosure and/or Patent Application(s); (b) any technical information, know-how, trade secret, process, procedure, composition, biological materials, device, method, formula, protocol, technique, software, design, tradename, trademark, copyright, copyrightable material, drawing or data which is related to the aforesaid invention(s) and/or that is included in the Invention Disclosure, whether or not covered by the Patent Application(s); (c) all rights of the Inventors in the Patent Application(s) including but not limited to all divisions, Letters Patent, reissues, reexaminations, continuations, continuations-in-part, continuing patent applications, substitutions, renewals, extensions filed and all patent(s) issuing thereon in the United States and all foreign countries, including but not limited to the right to apply for Letters Patent, Utility Models, or Inventor Certificates or equivalents in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under such countries' domestic laws, international conventions, treaties, or otherwise; and (d) to the extent the University owns the same under its policies and practices, all improvements to the invention(s) described in the Invention Disclosure and/or Patent Application(s) hereafter made or invented by any of the Inventors (all of the foregoing, (a), (b), (c), and (d) being collectively referred to throughout this Assignment as the "Invention"); and (e) the right to assert claims and bring lawsuits for any violation or infringement of any of the intellectual property rights assigned hereby, including all patents issuing on the Patent Applications.

The Inventors have individually and jointly already agreed and do hereby warrant for themselves and their heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as lawfully may, that may be deemed necessary by the University, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain and maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all counties; and the Inventors hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to the University as the assignee of the entire right, title, and interest therein.

### THE INVENTORS FURTHER ACKNOWLEDGE AND AGREE AS FOLLOWS:

1. In accordance with the University's policies and practices, all net revenues from the Invention (all income received by the University, or its assignee, from commercialization of the Invention, not including payments for research, development or reimbursement of certain costs), shall be divided as follows: forty percent (40%) equally to the

Inventors (unless the Inventors have otherwise agreed in writing and so notified the University), forty percent (40%) to STC.UNM, and twenty percent (20%) to the University.

2. For the purpose of enabling the University, its successors and assigns, without further consideration to obtain, defend and enforce all United States and foreign intellectual property rights in the Invention, the Inventors shall timely communicate all information, execute all documents, testify in all legal proceedings and take all such other actions necessary or desirable to accomplish such purpose.

3. The Inventors authorize the attorneys of record for the Patent Application(s) without further consideration to insert in this Assignment where indicated above, or in an Addendum to be attached hereto, the filing date, country where filed, title and serial number of such Patent Application(s) filed hereafter as they become officially known.

4. The Inventors authorize and request without further consideration all domestic and foreign patent office officials to issue all patents, when granted, to the University, its successors and assigns.

5. The Inventors warrant and represent without further consideration that no assignment, sale, agreement or encumbrance has been or will be made or entered into by them which would conflict with this assignment.

6. If there shall only be one Inventor, all references herein to Inventors shall be deemed to refer to said Inventor. If there shall be more than one Inventor, this assignment may be signed in multiple counterparts and all such counterparts shall be deemed to constitute a single instrument.

7. THE UNDERSIGNED INVENTORS ACKNOWLEDGE BY THEIR RESPECTIVE SIGNATURES HERETO THAT THEY HAVE READ THE FOREGOING, UNDERSTAND ITS CONTENTS AND HAVE HAD THE OPPORTUNITY TO CONSULT LEGAL COUNSEL OF THEIR CHOOSING CONCERNING THEIR RIGHTS AND OBLIGATIONS HEREUNDER.

\_\_\_\_\_  
Assignor (Steven R. J. Brueck)

\_\_\_\_\_  
Date

Address:

5601 Conifer Ct. NE  
Albuquerque, NM 87111  
USA

STATE OF NEW MEXICO )

)

ss.

COUNTY OF BERNALILLO )

)

The foregoing instrument was subscribed and acknowledged before me, this \_\_\_\_ day of \_\_\_\_\_, 2007  
by **Steven R. J. Brueck**.

\_\_\_\_\_  
Notary Public

My Commission Expires:

Seal:

\_\_\_\_\_

*Andrew Fraueglass*  
Assignor (Andrew Fraueglass)

Address:

~~417 Girard Avenue SE~~ 620 MISSION AVE NE  
Albuquerque, NM ~~87106~~ 87107  
USA

6-29-07  
Date

STATE OF NEW MEXICO )

) ss.

COUNTY OF BERNALILLO )

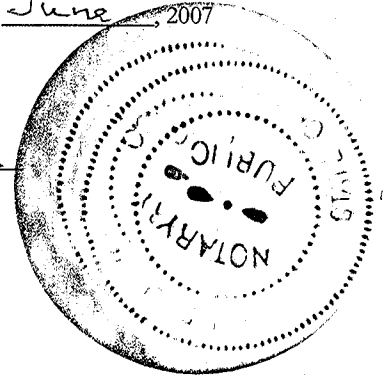
The foregoing instrument was subscribed and acknowledged before me, this 29 day of June, 2007  
by **Andrew Fraueglass**.

My Commission Expires:

9/29/10

*Joan B. Liles*  
Notary Public

Seal:



Assignor (Alexander K. Raub)

Address:

5330 San Mateo Blvd. NE  
#B30  
Albuquerque, NM 87109  
USA

                      
Date

STATE OF NEW MEXICO )

) ss.

COUNTY OF BERNALILLO )

The foregoing instrument was subscribed and acknowledged before me, this \_\_\_\_ day of \_\_\_\_\_, 2007  
by **Alexander K. Raub**.

My Commission Expires:

                      
Notary Public

Seal:

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UNM-760	Large-Area Interferometric Lithography
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Steven R. J. Brueck  
Assignor (Steven R. J. Brueck)

6/22/07  
Date

Address:  
5601 Conifer Ct. NE  
Albuquerque, NM 87111  
USA

STATE OF NEW MEXICO                    )  
  )  
COUNTY OF BERNALILLO                ) ss.

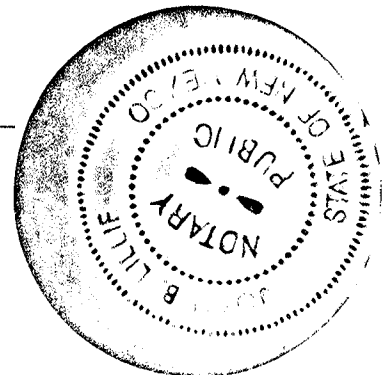
The foregoing instrument was subscribed and acknowledged before me, this 22<sup>nd</sup> day of June, 2007  
by **Steven R. J. Brueck**.

Joan B. Liffick  
Notary Public

Seal:

My Commission Expires:

9/29/10



\_\_\_\_\_  
**Assignor (Andrew Frauenglass)**

\_\_\_\_\_  
Date

Address:  
417 Girard Avenue SE  
Albuquerque, NM 87106  
USA

STATE OF NEW MEXICO            )  
  )  
COUNTY OF BERNALILLO        )

ss.

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by **Andrew Frauenglass**.

My Commission Expires:  
  
\_\_\_\_\_

\_\_\_\_\_  
Notary Public

Seal:

\_\_\_\_\_  
**Assignor (Alexander K. Raub)**

\_\_\_\_\_  
Date

Address:  
5330 San Mateo Blvd. NE  
#B30  
Albuquerque, NM 87109  
USA

STATE OF NEW MEXICO            )  
  )  
COUNTY OF BERNALILLO        )

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\_\_\_\_\_  
Assignor (Steven R. J. Brueck)

\_\_\_\_\_  
Date

Address:

5601 Conifer Ct. NE  
Albuquerque, NM 87111  
USA

STATE OF NEW MEXICO )

) ss.

COUNTY OF BERNALILLO )

The foregoing instrument was subscribed and acknowledged before me, this \_\_\_\_ day of \_\_\_\_\_, 2007  
by Steven R. J. Brueck.

\_\_\_\_\_  
Notary Public

My Commission Expires:

Seal:

Assignor (Andrew Frauenglass)

Date

Address:

417 Girard Avenue SE  
Albuquerque, NM 87106  
USA

STATE OF NEW MEXICO )

ss.

COUNTY OF BERNALILLO )

The foregoing instrument was subscribed and acknowledged before me, this \_\_\_\_ day of \_\_\_\_\_, 2007  
by **Andrew Frauenglass**.

Notary Public

My Commission Expires:

Seal:

Alexander K Raub

May 7, 2007

Assignor (Alexander K. Raub)

Address:

5330 San Mateo Blvd. NE  
#B30  
Albuquerque, NM 87109  
USA

STATE OF NEW MEXICO )

ss.

COUNTY OF BERNALILLO )

The foregoing instrument was subscribed and acknowledged before me, this 7 day of May, 2007  
by **Alexander K. Raub**.

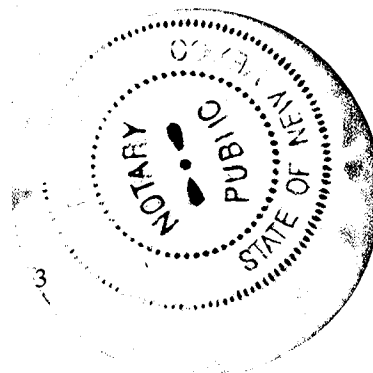
Jean B. Little

Notary Public

My Commission Expires:

9/30/2010

Seal:



UNM-760

PATENT

RECORDED: 03/06/2008

REEL: 020610 FRAME: 0315