

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Joerg Bewersdorf</td> <td>03/09/2012</td> </tr> <tr> <td>Brian Thomas Bennett</td> <td>03/02/2012</td> </tr> </tbody> </table>		Name	Execution Date	Joerg Bewersdorf	03/09/2012	Brian Thomas Bennett	03/02/2012				
Name	Execution Date										
Joerg Bewersdorf	03/09/2012										
Brian Thomas Bennett	03/02/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>University of Utah</td> </tr> <tr> <td>Street Address:</td> <td>201 S Presidents Circle</td> </tr> <tr> <td>City:</td> <td>Salt Lake City</td> </tr> <tr> <td>State/Country:</td> <td>UTAH</td> </tr> <tr> <td>Postal Code:</td> <td>84112</td> </tr> </table>		Name:	University of Utah	Street Address:	201 S Presidents Circle	City:	Salt Lake City	State/Country:	UTAH	Postal Code:	84112
Name:	University of Utah										
Street Address:	201 S Presidents Circle										
City:	Salt Lake City										
State/Country:	UTAH										
Postal Code:	84112										
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>13363030</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13363030						
Property Type	Number										
Application Number:	13363030										
CORRESPONDENCE DATA											
<p>Fax Number: (801)566-0750 Phone: 801-566-6633 Email: andrea.phillips@tnw.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Erik S. Ericksen Address Line 1: 8180 S. 700 E., Suite 350 Address Line 4: Sandy, UTAH 84070</p>											
ATTORNEY DOCKET NUMBER:	00846-U4708.OCR5265.CIP										
NAME OF SUBMITTER:	Erik S. Ericksen										
<p>Total Attachments: 4 source=Assignment1#page1.tif source=Assignment1#page2.tif source=Assignment1#page3.tif source=Assignment1#page4.tif</p>											

OP \$40.00 13363030

WHEN RECORDED RETURN TO:

US PATENT APPLICATION No. 13/363,030
ATTORNEY DOCKET NO. 00846-U4708.OCR5265.CIP

Erik S. Erickson, M.S.
THORPE NORTH & WESTERN, LLP
P.O. BOX 1219
SANDY, UTAH 84091-1219

ASSIGNMENT

WHEREAS, We,

Residence: Joerg Bewersdorf
Branford, CT
Post Office Address: 109 Damascus Road
Granford, CT 06405

Residence: Brian Thomas Bennett
Park City, Utah
Post Office Address: P.O. Box 681196
Park City, Utah 84068

(hereinafter "Assignors") have invented a certain new and useful improvement in a BEAM SPLITTER January 31, 2012 as THORPE NORTH & WESTERN, LLP Docket No. 00846-U4708.OCR5265.CIP, and given U.S. Patent Application Serial No. 13/363,030; and

WHEREAS, University of Utah, an institution of higher education and a nonprofit organization organized and existing under the laws of the State of Utah, located at 201 South Presidents Circle, Salt Lake City, UT 84112 (hereinafter "Assignee"), is desirous of acquiring Assignor's entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00) and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency whereof is hereby acknowledged, we the said Assignors, hereby grant and assign unto the said Assignee, our entire right, title and interest in said invention and in all patent applications based thereon, including but not limited to the above identified United States Patent Application and in all nonprovisionals, divisions, continuations, and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries; the right, power and authority to file and prosecute U.S. and foreign patent applications on said invention, and to do so in its own name wherever such

Assignment

US Patent Application No.

Attorney Docket No. 00846-U4708.OCR5265.CIP

Page 2 of 3

right may be legally exercised, and including the right to claim the priority and benefits of the International Convention for such applications; and the right to bring actions for infringement of any right in said invention in its own name, including past infringement, in any jurisdiction.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all Letters Patent on said invention to the said Assignee as the owner of our entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following: prompt execution of all original, nonprovisional, divisional, substitution, reissue, and other United States and foreign patent applications on said invention, and all lawful documents as requested by the Assignee to further the prosecution of any of such patent applications; cooperation to the best of our ability including, but not limited to, the execution of all lawful documents, the production of evidence in any actions or proceedings concerning the invention, including, but not limited to, nullification, reissuing, extension, and infringement proceedings involving said invention.

Assignment
US Patent Application No.
Attorney Docket No. 00846-U4708.OCR5265.CIP
Page 3 of 3

This assignment and agreement shall be binding upon our heirs and legal representatives.

Signed at New Haven, CT this 9 day of March, 2012.
city, state, country (if not USA) day month year

Signed: [Signature]
Joerg Bewersdorf

STATE OF Connecticut
County of New Haven :ss Hamden

Before me personally appeared Joerg Bewersdorf and acknowledged the foregoing
instrument to be his/her free act and deed this 9th day of March, 2012

My Commission
Expires 9-30-13

[Signature]
Notary Public Debra A. Apuzzo

Signed at _____ this _____ day of _____, _____.
city, state, country (if not USA) day month year

Signed: _____
Brian Thomas Bennett

STATE OF _____
County of _____ :ss

Before me personally appeared Brian Thomas Bennett and acknowledged the foregoing
instrument to be his/her free act and deed this _____ day of _____, 20__.

Notary Public

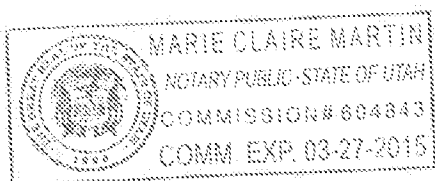
Assignment
US Patent Application No.
Attorney Docket No. 00846-U4708.OCR5265.CIP
Page 3 of 3

Signed at Salt Lake City, Utah, this 2 day of March, 2012.
city, state, country (if not USA) day month year

Signed: Brian Thomas Bennett
Brian Thomas Bennett

STATE OF UTAH)
County of Summit) :SS

Before me personally appeared Brian Thomas Bennett and acknowledged the foregoing instrument to be his/her free act and deed this 2 day of March, 2012.



[Signature]
(Notary Public)