

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yohai Roichman</td> <td>06/09/2008</td> </tr> <tr> <td>Bo Sun</td> <td>06/19/2008</td> </tr> <tr> <td>Yael Roichman</td> <td>06/09/2008</td> </tr> <tr> <td>Jesse Amato-Grill</td> <td>06/13/2008</td> </tr> <tr> <td>David G. Grier</td> <td>06/09/2008</td> </tr> </tbody> </table>		Name	Execution Date	Yohai Roichman	06/09/2008	Bo Sun	06/19/2008	Yael Roichman	06/09/2008	Jesse Amato-Grill	06/13/2008	David G. Grier	06/09/2008
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Yael Roichman	06/09/2008												
Jesse Amato-Grill	06/13/2008												
David G. Grier	06/09/2008												
RECEIVING PARTY DATA													
Name:	New York University												
Street Address:	650 First Avenue												
City:	New York												
State/Country:	NEW YORK												
Postal Code:	10012												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12049107</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12049107								
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CORRESPONDENCE DATA													
Fax Number:	(312)832-4700												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	312-832-4500												
Email:	spage@foley.com												
Correspondent Name:	Michael D. Rechtin c/o Foley & Lardner												
Address Line 1:	321 N. Clark Street, Ste. 2800												
Address Line 4:	Chicago, ILLINOIS 60610												
ATTORNEY DOCKET NUMBER:	046434-0142												
NAME OF SUBMITTER:	Michael D. Rechtin												

OP \$40.00 12049107

Total Attachments: 5

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ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

New York University
650 First Avenue
New York, New York 10012

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

SYSTEM FOR APPLYING OPTICAL FORCES FROM PHASE GRADIENTS

as set forth in this United States Patent Application

check one executed concurrently herewith,
 executed on ,
 Serial No. 12/049,107 Filed March 14, 2008

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number

I HEREBY APPOINT the registered attorneys and agents at Customer Number

27433

to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

I request that all correspondence be directed to:

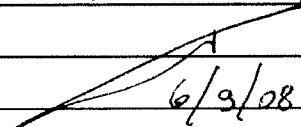
Michael D. Rehtin
 FOLEY & LARDNER LLP
 Customer Number: 27433

Telephone: (312) 832-4586

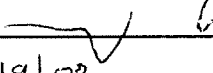
Facsimile: (312) 832-4700

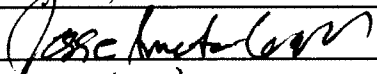
I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

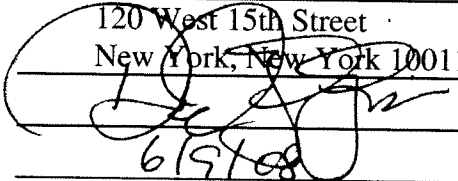
I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor Yohai Roichman
Residence New York, New York
Citizenship Country Israel
Post Office Address 15 Washington Place
New York, New York 10003
Inventor's signature 
Date 6/9/08

Name of second inventor Bo Sun
Residence Elmhurst, New York
Citizenship Country China
Post Office Address 83-45 Broadway, Room 623
Elmhurst, New York 11373-4023
Inventor's signature Bo Sun
Date 6/19/08

Name of third inventor Yael Roichman
Residence New York, New York
Citizenship Country Israel
Post Office Address 15 Washington Place
New York, New York 10003
Inventor's signature 
Date 6/9/08

Name of fourth inventor Jesse Amato-Grill
Residence Sunnyside, New York
Citizenship Country USA
Post Office Address 39-41 46th Street
Sunnyside, New York 11104
Inventor's signature 
Date 6/13/08

Name of fifth inventor	David G. Grier
Residence	New York, New York
Citizenship Country	United States
Post Office Address	120 West 15th Street New York, New York 10011
Inventor's signature	
Date	6/5/08