

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kanti Jain	10/23/2009
Junghun Chae	10/23/2009
Kevin Lin	09/01/2009
Hyunjong Jin	09/01/2009
RECEIVING PARTY DATA	
Name:	The Board of Trustees of the University of Illinois
Street Address:	352 Henry Administration Building
Internal Address:	506 South Wright Street
City:	Urbana
State/Country:	ILLINOIS
Postal Code:	61801
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12419210
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	146-08
NAME OF SUBMITTER:	Adam J. Gianola

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REEL: 023430 FRAME: 0159

Total Attachments: 4

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ASSIGNMENT

WHEREAS, WE:

1. Kantil JAIN, residing at 1707 E. Marc Trail, Urbana, IL, 61802, USA;
2. Junghun CHAE, residing at 1090 Baytowne Drive, Apt. 21, Champaign, IL, 61822, USA;
3. Kevin LIN, residing at 1010 W. Green St., Rm 246, Urbana, IL, 61801, USA;
4. Hyunjong JIN, residing at 1005 W. Stoughton #309, Urbana, IL, 61801, USA;

(herein called "ASSIGNORS"), are the inventors of the invention entitled:

"MIRROR ARRAYS FOR MASKLESS PHOTOLITHOGRAPHY AND IMAGE"

for which the following patent application:

Application Type	Application Serial No.	Filing Date
United States Patent Application	12/419,210	April 6, 2009

were submitted or filed (collectively, the "LISTED APPLICATIONS");

AND WHEREAS, The Board of Trustees of the University of Illinois (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of Illinois, having a principal place of business at

352 Henry Administration Building
506 South Wright Street
Urbana, IL 61801
United States of America

is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application(s);

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the priority of said patent applications listed herein and applications thereof and

Assignment

therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

Oct. 23, 2009
Date

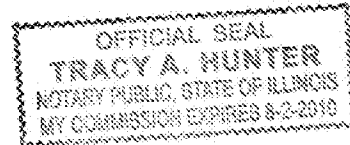
Kanti Jain
Kanti JAIN

STATE OF Illinois)
COUNTY OF Champaign) ss.

BEFORE ME, the undersigned authority, on this 23rd day of October (month), 2009 (year), personally appeared the above person, known to me to be the person whose name is subscribed to this instrument and who acknowledged to me that s/he executed the same of his/her own free will for the purposes and consideration herein expressed.

Date: October 23, 2009 Tracy Hunter
Notary Public

My Commission expires: August 2, 2010



Oct. 23, 2009
Date

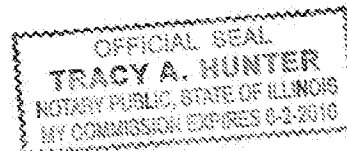
Junghun Chae
Junghun CHAE

STATE OF Illinois)
COUNTY OF Champaign) ss.

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Date: October 23, 2009 Tracy Hunter
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Additional Assignors on additional sheets: Yes

