

**PATENT ASSIGNMENT**

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 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Xiaowei Zhuang	11/25/2009
Wilfred M. Bates	11/30/2009
Michael J. Rust	11/18/2009
Bo Huang	11/18/2009
Graham Thomas Dempsey	11/18/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	President and Fellows of Harvard College
<b>Street Address:</b>	17 Quincy Street
<b>City:</b>	Cambridge
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02138
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12012524
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)646-8646
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	6176468251
<b>Email:</b>	patents_TimO@wolfgreenfield.com
<b>Correspondent Name:</b>	Timothy J. Oyer
<b>Address Line 1:</b>	600 Atlantic Avenue
<b>Address Line 4:</b>	Boston, MASSACHUSETTS 02210
<b>ATTORNEY DOCKET NUMBER:</b>	H0498.70278US03
<b>NAME OF SUBMITTER:</b>	Timothy J. Oyer

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**Total Attachments: 7**

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## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to President and Fellows of Harvard College, a Massachusetts non-profit corporation having a place of business at 17 Quincy Street; Cambridge, Massachusetts 02138, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on February 1, 2008 under No. 12/012,524, bearing Attorney Docket No. H0498.70278US03, and entitled SUB-DIFFRACTION LIMIT IMAGE RESOLUTION AND OTHER IMAGING TECHNIQUES, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

11/25/09  
Date

Xiaowei Zhuang  
Inventor: Xiaowei Zhuang  
Address: 12 Oxford Street  
Cambridge, MA 02138  
Citizenship: US

STATE/Commonwealth of Massachusetts  
COUNTY OF Middlesex:

On this 25 day of November, 2009, before me, the undersigned notary public, personally appeared Xiaowei Zhuang, proved to me through satisfactory evidence of identification, which were Passport, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL  
John L. Randazzo  
Notary Public  
My commission expires: **JOHN L. RANDAZZO**  
**NOTARY PUBLIC**  
My Commission Expires April 30, 2010

11/30/09  
Date

W. Bates  
Inventor: Wilfred M. Bates  
Address: ~~88 Bay State Ave., #2~~ 65 Avon Street  
~~Somerville, MA 02144~~ Somerville, MA 02143  
Citizenship: Canada MB

STATE/Commonwealth of Massachusetts  
COUNTY OF Middlesex:

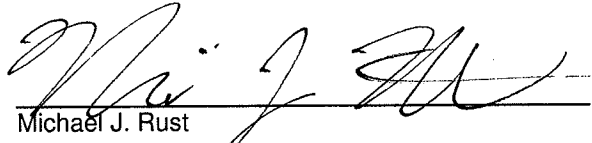
On this 30 day of November, 2009, before me, the undersigned notary public, personally appeared Wilfred M. Bates, proved to me through satisfactory evidence of identification, which were PASSport, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

John L. Randazzo  
Notary Public

My commission expires: JOHN L. RANDAZZO  
**NOTARY PUBLIC**  
My Commission Expires April 30, 2010

11/18/09  
Date

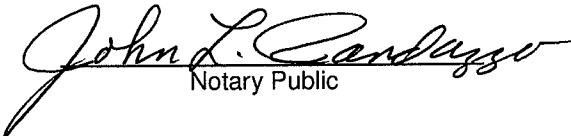


Inventor: Michael J. Rust  
Address: 161 Sheridan Avenue 702 Broadway, #2  
Medford, Massachusetts 02155 Somerville, MA  
**MR** 02144  
Citizenship: US

STATE/Commonwealth of Massachusetts  
COUNTY OF Middlesex:

On this 18 day of November, 2009, before me, the undersigned notary public, personally appeared Michael J. Rust, proved to me through satisfactory evidence of identification, which were PASSPORT to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

  
Notary Public

My commission expires: JOHN L. RANDAZZO  
**NOTARY PUBLIC**  
My Commission Expires April 30, 2010

11/18/2009

Date

Inventor: Bo Huang

Address: ~~47 Stone Avenue~~

800 16th St

~~#1~~

MC 2280

~~Somerville, MA 02143~~

San Francisco, CA 94158

Citizenship: People's Republic of China

B.H.

STATE/Commonwealth of California

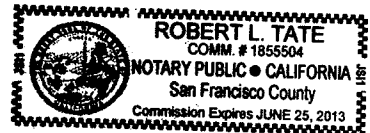
COUNTY OF San Francisco:

On this 18 day of November, 2009, before me, the undersigned notary public, personally appeared Bo Huang, proved to me through satisfactory evidence of identification, which were CA Drivers Lic.

to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (~~her~~) knowledge and belief and acknowledged to me that (he) (~~she~~) signed it voluntarily for its stated purpose.

SEAL

[Signature]  
Notary Public



My commission expires: June 25, 2013



11/18/09

Date



Inventor: Graham Thomas Dempsey

Address: 315 Alewife Brook Parkway

Apt. #3

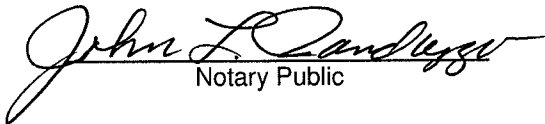
Somerville, MA 02144

Citizenship: US

STATE/Commonwealth of Massachusetts  
COUNTY OF Middlesex:

On this 18 day of November, 2009, before me, the undersigned notary public, personally appeared Graham Thomas Dempsey, proved to me through satisfactory evidence of identification, which were PASSPORT, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

  
Notary Public

My commission expires:

~~JOHN L. RANDAZZO~~  
~~NOTARY PUBLIC~~  
My Commission Expires April 30, 2010