# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2944931

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
	Corrective Assignment to correct the NAME OF ASSIGNOR, XIAOFENG QUIAN previously recorded on Reel 033114 Frame 0838. Assignor(s) hereby confirms the PROPER SPELLING IS XIAOFENG QIAN.	

### **CONVEYING PARTY DATA**

Name	Execution Date
JU LI	08/28/2013
XIAOFENG QIAN	08/28/2013

### **RECEIVING PARTY DATA**

Name:	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
Street Address:	77 MASSACHUSETTS AVENUE	
City:	CAMBRIDGE	
State/Country:	MASSACHUSETTS	
Postal Code:	02139	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	13941215	

### **CORRESPONDENCE DATA**

**Fax Number:** (617)646-8646

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 617-646-8307

Email: mrobles@wolfgreenfield.com
Correspondent Name: JOHN S. HARMON,PH.D.

Address Line 1: WOLF GREENFIELD & SACKS, P.C.

Address Line 2: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	M0925.70386US01
NAME OF SUBMITTER:	MARIA N. ROBLES
SIGNATURE:	/Maria N. Robles/
DATE SIGNED:	07/18/2014

### **Total Attachments: 4**

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PATENT 502898334 REEL: 0333359 FRAME: 0317

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PATENT REEL: 033359 FRAME: 0318

### 502854084 06/17/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT2900681 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JU LI	08/28/2013
XIAOFENG QUIAN	08/28/2013

### **RECEIVING PARTY DATA**

Name:	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
Street Address:	77 MASSACHUSETTS AVENUE	
City:	CAMBRIDGE	
State/Country:	MASSACHUSETTS	
Postal Code:	02139	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	13941215	

#### **CORRESPONDENCE DATA**

**Fax Number:** (617)646-8646

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 617-646-8307

**Email:** mrobles@wolfgreenfield.com **Correspondent Name:** JOHN S. HARMON,PH.D.

Address Line 1: WOLF GREENFIELD & SACKS, P.C.

Address Line 2: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	M0925.70386US01
AME OF SUBMITTER:	MARIA N. ROBLES
GNATURE:	/Maria N. Robles/
ATE SIGNED:	06/17/2014

### **Total Attachments: 3**

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> PATENT REEL: 033359 FRAME: 0319

#### **ASSIGNMENT**

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

- 1. Sell, assign and transfer to Massachusetts Institute of Technology, a Massachusetts non-profit corporation having a place of business at 77 Massachusetts Avenue; Cambridge, Massachusetts 02139, 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 July 12, 2013 under No. 13/941,215, bearing Attorney Docket No. M0925.70386US01, and entitled STRAIN-ENGINEERED BANDGAPS, 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;
- 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 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.

Aug. 28, 2013	21/2
Date ~	Inventor: Ju Li
	Address: 11 Wildwood Lane
	Weston, Massachusetts 02493
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Witness: 8/18/2の13 Date	Signature / Niu
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Witness:		
08/28/2013		
Date 0 0 / 20 / 20 / 5	Signature	
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Witness:		
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Date ' i	Signature	
	Name:	JUN JIE NIU
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		Malden 02148 MA

**RECORDED: 07/18/2014**