## 502886644 07/10/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL W. KELLY	06/18/2014
MEGAN H. BLACKWELL	04/25/2014
CURTIS B. COLONERO	04/25/2014
JAMES WEY	04/08/2014
CHRISTOPHER DAVID	04/17/2014
JUSTIN BAKER	04/25/2014
JOSEPH COSTA	06/20/2014

### **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:	14261840

### **CORRESPONDENCE DATA**

**Fax Number:** (202)842-7899

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:** 202-842-7800

**Email:** jleach@cooley.com, zPatDCDocketing@cooley.com

Correspondent Name: COOLEY LLP

Address Line 1: 1299 PENNSYLVANIA AVENUE, NW

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	MITX6504-00US 317239-2003
NAME OF SUBMITTER:	CHRISTOPHER MAX COLICE
SIGNATURE:	/Christopher Max Colice/
DATE SIGNED:	07/10/2014

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# Total Attachments: 10 source=MITX-6504-00US 317239-2003\_Assignment#page1.tif source=MITX-6504-00US 317239-2003\_Assignment#page2.tif source=MITX-6504-00US 317239-2003\_Assignment#page3.tif source=MITX-6504-00US 317239-2003\_Assignment#page4.tif source=MITX-6504-00US 317239-2003\_Assignment#page5.tif source=MITX-6504-00US 317239-2003\_Assignment#page6.tif source=MITX-6504-00US 317239-2003\_Assignment#page7.tif source=MITX-6504-00US 317239-2003\_Assignment#page8.tif source=MITX-6504-00US 317239-2003\_Assignment#page9.tif source=MITX-6504-00US 317239-2003\_Assignment#page9.tif

PATENT REEL: 033287 FRAME: 0463

### ASSIGNMENT

Michael W. Kelly residing at 9 Ten Road Way, North Reading, MA 01864, Megan H. Blackwell residing at 69 Rutland Street, Boston, MA 02118, Curtis B. Colonero residing at 11 Rice Street, Shrewsbury, MA 01545, James Wey residing at 6 Jason Street, Apt. 501, Arlington, MA 02476, Christopher David residing at 186 Hight Street, Chelmsford, MA 01824, Justin Baker residing at 24 Mill Pond, North Andover, MA 01845, and Joseph Costa residing at 4 Lido Lane, Bedford, MA 01730 (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled METHODS AND APPARATUS FOR TRUE HIGH DYNAMIC RANGE IMAGING, and which is a:

(1)	provisional applicat  (a) to be (b) beari	ion e filed herewith; or ng Application No	, and fil	ed on	· · · · · · · · · · · · · · · · · · ·
(2)	non-provisional app	lication e filed herewith; or			
	(b)  bea	ring Application No	). 14/261,840 and	l filed or	04/25/201
(3)	PCT application (a) bear	ing Application No.	, and fi	led on	name and the second

WHEREAS, Massachusetts Institute of Technology, having its principal place of business at 77 Massachusetts Avenue, Cambridge, MA 02139 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application for patent identified in paragraph (1), (2) and/or (3); the right to file applications for patent of the United States or other countries on the Invention(s); any application for patent of the United States or other countries claiming priority to these applications; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) (2) and/or (3);

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- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1), (2) and/or (3) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1), (2) and/or (3) when known.

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The Assignor understands and agrees that the attorneys and agents of the law firm of Cooley LLP do not personally represent Assignor or Assignor's legal interests. Since said attorneys and agents cannot provide legal advice to the Assignor with respect to this Assignment, Assignor acknowledges its right to seek its own independent legal counsel.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

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PATENT REEL: 033287 FRAME: 0466

Inventor Signature: Michael W. Kelly	Date: _	June	18,201
Witness Signature MUL LOONLY  Print Witness Name: WIL LOONLY	Date: _	6/18/14	1
Address: 61 Ludlam St. Lowell, MA 01850			*
Inventor Signature:  Megan H. Blackwell  Witness Signature:	Date: _		
Print Witness Name:  Address:			maganiang malain interest interest (in the construction of the con

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PATENT REEL: 033287 FRAME: 0467

Inventor Signature:	
Print Witness Name:  Address:  Inventor Signature: Lynn Hallull Date: 25 April 6  Megan H. Blackwell  Witness Signature: Area Denout Date: 4/25	
Inventor Signature: Degan Haderell Date: 25 April of Megan H. Blackwell  Witness Signature: Ares Dence Date: 4/25	NAMES AND ASSESSED ASSESSED ASSESSED.
Inventor Signature: August Madenell Date: 25 April 6  Megan H. Blackwell  Witness Signature: August Date: 4/25	
Witness Signature: Ohres Dence Date: 4/25	
Witness Signature: Ohres Dence Date: 4/25	
Witness Signature: Ohres Dence Date: 4/25	
Witness Signature: Ares Dence Date: 4/25	2014
	12014
Print Witness Name: Christopher Ferrais 6	
Address: 244 Wood St.  Lexington, MH 02920	

Inventor Signature:	Date: 4/25/14
Curtis B. Colonero	
Witness Signature: <u>Jalhken Cawfbell</u> Print Witness Name: <u>Kathleen Ca</u>	Date: 4/25/14
W 11.1 C	D/1/1/
Print Witness Name: // athleen Ca	M40-611
Address: 58 Johnson St.	
Address: 58 Johnson St. Lowell, MA 01854	
Inventor Signature:	Date:
James Wey	
Witness Signature:	Date:
Print Witness Name:	
Address:	

Inventor Signature:	Date:
Curtis B. Colonero	
Witness Signature:	Date:
Print Witness Name:	
Address:	
Inventor Signature: James Wey	Date: 4/8/2014
Witness Signature: 2 truic P. Sorre	Date: 4/8/2014
Print Witness Name: ANTOLIO M. SO ARES	
Address: 27 OLD Rd	
NASHUA N.H. 0306Z	

Inventor Signature: (Another Hong)	Date: 2014/4//7
Christopher David	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Witness Signature: Joly less a. Cambel	Q Date: 4/17/14
Print Witness Name: Kathleen A. Camy	fbell
Address: 58 Johnson Street	
Lowell, MA 01854	
Inventor Signature:	Date:
Justin Baker	
Witness Signature:	Date:
Print Witness Name:	
Address:	
	•

Inventor Signature:	Date:
Christopher David	
Witness Signature:	Date:
Print Witness Name:	
Address:	•
Inventor Signature: Justin/Baker	Date: 4/25/2014
Witness Signature: Kathlen ampbell	Date: 4/25/14
Print Witness Name: <u>Kathleen</u> Camf	be11
Address: 58 John Son St.	
Lowell, MA 01859	F. Comment of the Com

Attorney Docket No. MITX-6504/00US Page 7 of 7

Inventor Signature: Joseph Costa	Date: $6/20/2014$
Witness Signature: Witness Signature: Witness Name: We Longy	Date: 6/20/14
Address: Col Ludlam 87.  Lowey, MA 01850	

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PATENT REEL: 033287 FRAME: 0473

RECORDED: 07/10/2014