# 502447754 08/06/2013

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the state of the receiving party data previously recorded on Reel 030935 Frame 0242. Assignor(s) hereby confirms the correction of the state of the receiving party from Massachusetts to Michigan.	

# **CONVEYING PARTY DATA**

Name	Execution Date
Jeffrey A. Fessler	06/13/2013
Sathish Ramani	06/12/2013
Madison McGaffin	07/24/2013

#### **RECEIVING PARTY DATA**

Name:	The Regents of the University of Michigan	
Street Address:	1600 Huron Parkway	
City:	Ann Arbor	
State/Country:	MICHIGAN	
Postal Code:	48109-2590	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13918656

#### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: umpatentadmin@umich.edu

Correspondent Name: Regents of the University of Michigan

Address Line 1: 1600 Huron Parkway

Address Line 4: Ann Arbor, MICHIGAN 48109-2590

ATTORNEY DOCKET NUMBER:	268037-1/5842 (GERD:1115)	
NAME OF SUBMITTER:	John M. Rariden	
Signature:	/ John Rariden /	

PATENT REEL: 030983 FRAME: 0367

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Date:	08/06/2013
Total Attachments: 8 source=268037-1_5842_UMichigan_Assignus source=268037-1_5842_UMichigan_Assignus source=268037-1_5842_UMichigan_Assignus source=268037-1_5842_UMichigan_Assignus source=268037-1_5842_UMichigan_Assignus source=268037-1_5842_UMichigan_Assignus source=268037-1_5842_UMichigan_Assignus	ment_06AUG2013#page2.tif ment_06AUG2013#page3.tif ment_06AUG2013#page4.tif ment_06AUG2013#page5.tif ment_06AUG2013#page5.tif
source=268037-1_5842_UMichigan_Assigni	ment_06AUG2013#page8.tif

**United States and Foreign (Joint)** 

Case: 5842

#### ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, and to perfect the ownership of the Regents as established under Regents Bylaw 3.10 of the University of Michigan, we, Jeffrey A. Fessler, residing at 537 Riverview Drive, Ann Arbor, MI 48104, Sathish Ramani, residing at 1996 Pauline Blvd, #1B, Ann Arbor MI 48103 and Madison McGaffin, residing at 2788 Briarcliff Street, Ann Arbor, MI 48105, respectively, hereby sell, assign and transfer to The Regents of the University of Michigan, a not-for-profit organization duly organized and existing under the laws of the State of Michigan as assignee, and its successors, assigns and legal representatives, our entire right, title and interest for the patent application having a Serial Number of \_\_\_13/918,656 and a filing date of June 14, 2013 and any application claiming priority thereto; any continuation, continuation-in-part, divisional, re-examination, reissue or prolongation thereof; and all the rights and privileges under any United States Letters Patent and all foreign Letters Patent that may be granted therefor, including the inventions described therein. We hereby grant permission for the attorney of record to insert the filing information into this agreement.

We request that any and all United States and foreign patents for the inventions be issued to the assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries, and for vesting title thereto in the assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for the inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

# Page 2 of 2

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

Signed: Jeff a. Fessle	
Signed:	
Signed:	
STATE OF )	
) ss. COUNTY OF	
On this 13th day of June, 2013, persona  Cutler, to me known to be the persons who exe	ally appeared before me,
acknowledged that he executed the same for the uses an	
Notary Public	
My Commission Expires: witness	

United States and Foreign (Joint)

Case: 5842

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Signed: Mutuh
Signed:
Signed:
STATE OF MISCONSIA
COUNTY OF ) ss. ) County & Wantesha
On this 12th day of 100, 20/3, personally appeared before me, Satish Kamara
to me known to be the persons who executed the above instrument and
Notary Public No
Acknowledged that he executed the same for the uses and purposes therein mentioned.    Out and South
WISCOUNTER OF WISCOUTER

United States and Foreign (Joint)

Case: 5842

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Signed: W. W. Coffe.	
Signed:	
Signed:	
STATE OF ) ss. COUNTY OF )	
	, 20, personally appeared before me, Hung persons who executed the above instrument and
acknowledged that he executed the same	e for the uses and purposes therein mentioned.
Hussy Vien Notary Public	
My Commission Expires:	



# **United States Patent and Trademark Office**





Electronic Patent Assignment System

# **Confirmation Receipt**

Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Jeffrey A. Fessler	06/13/2013
Sathish Ramani	06/12/2013
Madison McGaffin	07/24/2013

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# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13918656

#### CORRESPONDENCE DATA

PATENT 8/2/20 REEL: 030983 FRAME: 0375

1 of 2

8/2/2013 5:15 PM

Fax Number: 7349989630 umpatentadmin@umich.edu Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Correspondent Name: Regents of the University of Michigan Address Line 1; 1600 Huron Parkway Address Line 4: Ann Arbor, MICHIGAN 48109-2590 ATTORNEY DOCKET NUMBER: 268037-1/5842 (GERD:1115) NAME OF SUBMITTER: John M. Rariden Signature: / John Rariden / Date: 08/02/2013 **Total Attachments: 6** source=268037-1\_US\_UMichigan\_Assignment\_02AUG2013#page1.tif source=268037-1\_US\_UMichigan\_Assignment\_02AUG2013#page2.tif source=268037-1\_US\_UMichigan\_Assignment\_02AUG2013#page3.tif source=268037-1\_US\_UMichigan\_Assignment\_02AUG2013#page4.tif source=268037-1\_US\_UMichigan\_Assignment\_02AUG2013#page5.tif source=268037-1\_US\_UMichigan\_Assignment\_02AUG2013#page6.tif RECEIPT INFORMATION EPAS ID: PAT2488424 Receipt Date: 08/02/2013 Fee Amount: \$40

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