Form PTO-1895 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET		
PATENT	SONLY	
To the Director of the U.S. Patent and Trademark Office: Ploa	so record the attached documents or the new address(es) below.	
Name of conveying party(ies)/Execution Date(s): Jonathan M. Rubin	2. Name and address of receiving party(ies) Name: The Regents of the University of Michigan	
Jeffrey Brian Fowlkes Charles R. Meyer Srini Tridandapani	Internal Address:	
March 14, 2005; April 12, 2005; March 30, Execution Date(s) 2005; and March 16, 2005 Additional name(s) of conveying party(les) attached? Yes March 2005	Street Address: 3003 South State Street	
3. Nature of conveyance:		
Assignment Merger	City: Ann Arbor	
Security Agreement Change of Name	State: Michigan	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 48109	
Other	Additional name(s) & address(es) attached? Yes No	
4. Application or patent number(s): This document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(a)	
11/029,773		
Additional numbers at	ached? Yes WNo	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name; Barry E. Sammons	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address: Quarles & Brady LLP	Authorized to be charged by credit card Authorized to be charged to deposit account	
Street Address: 411 East Wisconsin Avenue	Enclosed	
	None required (government Interest not affecting title)	
City: Milwaukee	8. Payment Information	
State: Wisconsin Zip: 53202	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: 414.277.5705	b. Deposit Account Number 17-0055	
Fax Number: 414.271.3552	Authorized User Name	
Linal Address.	1000 10000 10000 10000 10000 10000 10000	
9. Signature:	December 2, 2005	
	Date Total number of pages including cover	
Name of Person Signing	aheet, attachments, and documents: 5	

Documents to be recorded (including cover wheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Docket Number: 920357.90057

Doc. No.: **PAOTENT**REEL: 017085 FRAME: 0342

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11/28/05 8:21 PAGE 001/007 Fax Server

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# PTO-1696 (Raw, 06/04) No. 0665 (-0007 (mm) 8/30/20/05) RECORDATION FORM PATENTS	- ANI V
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Home of conveying party (less) Execution process.	record the attached documents or the new address(vs) bolow. 2. Masme and address of receiving party(ies) Name: The Regents of the University of Michigan
onstree M. Rowlkes charles R. Meyer	Internal Addross:
irini Triclandopani March 14, 2005; April 12, 2005; March 50, xecution Date(s) 2006; and March 10, 2006 different name(s) of conveying party(see) attached? Yes 7 No	Street Address: 3003 South State Street
Additional name(a) of conveyance:	City: Ann Arbor
Assignment Change of Name	State: Mighigan
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 48109
	Additional memo(a) & address(es) attached? Yes No additional memo(a) & address(es) attached? Yes No no notice that a new application.
11/029,773	specified? Ves Wife
address to whom correspondence	6. Total number of applications and patents involved:
5. Name and authors thould be mailed: concerning document should be mailed: Name: Barry E. Sammons	7. Total fee (37 CFR 1.21(h) & 9.41) \$ 40
Name: Daily Cuaries & Brady LLP	Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: 411 Eget Wisconsin Avenue	Enclosed None required (government interest not affecting title)
Milliamaticory	8. Payment information
City: Milwaukeo State: Wisconsin zip: 53202	g. Credit Card Last 4 Numbers
Phone Number: 414,277,5705	b. Deposit Account Number 17-0055
414.271.3652	Authorized Uscr Name
hasiination	
Email Address: bes@quaries.com 9. Signature:	September 19, 2005 Date

Departments to be recorded (inchang cover short) should be formed to (763) 356-3665, or maked be: stall trop Assignment Facordates Services, paragraphs, V.A. 22313-1456.

Doc. No.: 6727724 Docket Number: 920357.90057

Express Maint abel No. 4/2/55 Form 170-1595 (Rev. 6204) OMENO. 0661-0027 (6x6) 6/30/2005) APR 2 1 2005 RECOI	U.S. DEPARTMENT OF COMMER 26 - 2005 fulled States Patent and Trademark Of
	989807 ments or the new address(es) below.
 Name of conveying party(ies)/Execution Date(s) Jonathan M. Rubin Jeffrey Brian Fowlkes Charles R. Meyer Srini Tridandapani 	: 2. Name and address of receiving party(les) Name: The Regents of the University of Michigan Internal Address:
Execution Date(s) March 12, 14, 16 & 30, 2005 Additional name(s) of conveying party(ies) attached? Yes ✓ N	Street Address: 3003 South State Street
3. Nature of conveyance:	
✓ Assignment	City: Ann Arbui
Security Agreement Change of Name	State: Michigan
Government Interest Assignment	Country: USA Zip: 48109
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes
	ittached? Yes Vo
5. Name and address to whom correspondence concerning document should be mailed: Name: _Barry E. Sammons	Total number of applications and patents involved: 1
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
Internal Address: Quarles & Brady LLP	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 411 East Wisconsin Avenue	Enclosed None required (government interest not affecting title
City: Milwaukee	8. Payment Information
State: Wisconsin zip: 53202	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 414.277.6705	
Fax Number: 414.271.3552	b. Deposit Account Number <u>17-0055</u>
Email Address: bes@quarles.com	Authorized User Name
9. Signature: AVAN C. Source Signature	2005 8 2 April 19, 2005 8 2 Date 8 2
Barry E. Sammons Name of Person Signing	Total number of pages including co衛行 5

Hadden to the recorded (including cover shoot) should be faxed to (703) 308-5005, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Bex 1450, Alexandria, V.A. 22313-1450

Docket Number: 920357.90057

Doc. No PATENT

Assignment

WHEREAS, the undersigned have/has made certain inventions which are described in an application for Letters Patent of the United States entitled :

ULTRASOUND GATING OF CARDIAC CT SCANS

and identified by Application Scrial No. 11/029.773 preparatory to obtaining United States Letters Patent therefore, and WHEREAS,

The Regents of the University of Michigan.

(hereafter referred to as said Company),

a corporation of the state of

Michigan

and having a place of business at 3003 South State Street, Ann Arbor, Michigan

is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, receipt whereof is hereby acknowledged, the undersigned hereby sell(s), assign(s) and transfer(s) unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company. The undersigned further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries of between any other countries.

The undersigned hereby warrant(s) that they/(s)he have/has the full right to make the conveyance herein, and licieby covenant(s) that the heirs, legal representatives and assigns of the undersigned, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignment therefore, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors ands assigns, in the obtaining

of Letters Patent.

IN TESTIMONY WHEREOF, the undersigned have hereunto executed this assignment at the location and on the date indicated below.

COUNTY OF: Washtengu) Name:____Jonathan M. Rubin 3650 W. Huron Drive Addiess: Ann Arbor MI 48103 _{u 2005, came} Jonathan M. Rubin

Before me on this 14 day of March

to me known to be the person named in the foregoing assignment and he/she acknowledges his/her execution

therefore to be his/her free act and deed.

(SEAL)

Notary Public,

State of MICHIGAN

ANTA DEMARIQ MOTARY PUBLIC MONROE CO., M My Commission Expires: My COMMSCOON EXPIRES 640 22, 2007

ACTINO IN WASHITEMAN COUNTY, ME

of_2_

10 M	MICHIGAN
Signature	STATE OF: MICHIGAN
Name: Jeffrey Brian Fowlkes	COUNTY OF: Washtenau
Address: 627 Sciomeadow Drive	
Ann Arbor MI 48103	
Date: 4/12/05	
	, 1 , 2005, came Jeffrey Brian Fowlkes assignment and he/she acknowledges his/her execution
therefore to be his/her free act and deed.	anita Demorio
(SEAL)	Notary Public. State of MICHICAN My Commission Expires: MY Commission Expires: MY COMMISSION EXPIRES BACKAGE IN WASHINAN COU
Signature:	STATE OF: MICHIGAN
Name: Charles R. Meyer	COUNTY OF:
Address: 2111 Maple Creek Circle	CCO(1) Ot.
W-141	
Ann Arbor MI 48108	
Date:	
Defore me on this day of March to me known to be the person named in the foregoing therefore to be his/her free act and deed.	, 2005, come Charles R. Meyer, assignment and he/she acknowledges his/her execution
(SEAL)	WEST CHARLES AND A STATE OF THE
	Notary Public, State of MICHIGAN
	My Commission Expires:
Signature:	STATE OF: MICHIGAN
Name: Srini Tridandapani	COUNTY OF:
Address: 335 Old Creak Drivo	
Saline Mt 48176	
Date:	
Before me on this day ofMarch to me known to be the person named in the foregoing a therefore to be his/her free act and deed.	, 2005, came. Srini Tridendopeni , assignment and he/she acknowledges his/her execution
(SEAL)	Notary Building
	Notary Public, State of MICHIGAN My Commission Expires:

2 ... 2

PATENT

Signature:	STATE OF: MICHIGAN
Name: Jeffrey Brian Fowlkes	COUNTY OF:
Address: 627 Sciomeadow Drive	
Ann Arbor MI 48103	
Date:	
Refore our on this day of March to me known to be the person named in the foreg therefore to be his/her free act and deed.	
(SEAL)	Notary Public, State of MICHIGAN My Commission Expires:
Signature Anh May	STATE OF: MICHIGAN COUNTY OF: WAYN€
Address: 2111 Maple Creek Circle	COUNTY OF
Ann Arbor MI 48108	KARWI M. PROCTER-WICKS NOTARY PUBLIC WAYING CO., MI
Date: 3/30/05	8/14 COMMISSION EXPIRES Bep 16, 2006
• •	2005, came Charles R. Meyer coing assignment and be/she acknowledges his/her execution
	Notary Public, State of MICHIGAN My Commission Expires: 9/16/06
Signature:	STATE OF: MICHIGAN
Name: Srini Tridandapani	COUNTY OF:
Address: 335 Old Creek Drive	
Saline MI 48176	
Date:	
Before me on this day of _March_ to me known to be the person named in the foreg therefore to be his/her free set and deed.	, 2005, come Srini Tridandapani oing assignment and he/she acknowledges his/her execution
(SEAL)	Notary Public, State of MICHICAN My Commission Expires:

2 of 2

	STATE OF: MICHIGAN
Signature:	COUNTY OF:
Name: Jeffrey Brian Fowlkes	 -
Address: 627 Sciomeadow Drive	
Ann Arbor MI 48103	
Date:	
	, 2005, came Jeffrey Brian Fowikes going assignment and he/she acknowledges his/her execution
Before me on this to me known to be the person named in the force therefore to be his/her free act and deed.	going assignment and he/she acknowledges his/her execution
(SEAL)	Notary Public,
	State of MICHICAN
	My Commission Expires:
Signature:	STATE OF: MICHIGAN
Name: Charles R. Meyer	COUNTY OF:
Address: 2111 Maple Creek Circle	".
Ann Arbar MI 48108	
Dato:	
Before me on this day of March	, 2005, came Charles R Meyer
to me known to be the person named in the for therefore to be his/her free act and dood.	
(SEAL)	Notary Public,
	State of MICHIGAN
	My Commission Expires:
~ A. s. s.	NICHIOAN
Signature:	STATE OF MICHIGAN
Name: Srini Tridandapani	COUNTY OF: WAYNE
Address: 335 Old Crock Drive	
Saline MI 48176	
Date: 3/16/05	
Before me on this 167# day of March	2005, cann. Srini Tridandapani
to me known to be the person named in the tol	regoing assignment and ho/sho acknowledges his/her excantion
therefore to be his/her free act and deed.	Humin Handwas
(SEAL)	Notary Públic, State of MICHIGAN カルルカナ
	My Commission Expires: 9/6/06

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