### Electronic Version v1.1

Stylesheet Version v1.1

Debiniosion III E.	SUBMISSION TYPE: NEW ASSIGNMENT			
NATURE OF CONVEYANCE: ASSIGNMENT		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name	Execution Date	
John W. Sliwa, Jr.			07/11/2007	
Matthias Vaska			07/19/2007	
Jonathan L. Podmore	)		07/25/2007	
Scott C. Anderson			08/02/2007	
Gerard Champsaur			08/14/2007	
John E. Crowe			07/12/2007	
Stephen A. Morse			07/11/2007	
Gary Henry Miller			07/13/2007	
State/Country: Postal Code:	Sunnyvale CALIFORNIA 94085			
	RS Total: 1			
		Num	ber	
PROPERTY NUMBER	уре	Num 10238937	ber	
PROPERTY NUMBER	уре		ber	
PROPERTY NUMBER Property Ty Application Number:	уре	10238937	ber	
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PROPERTY NUMBER Property Ty Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone:	ype E DATA (952)351 be sent via US 9529334	10238937 -1777 <i>Mail when the fax attempt is unsuccess</i> 700		
PROPERTY NUMBER Property Ty Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email:	ype DATA (952)351 be sent via US 9529334 acarlberg	10238937 -1777 <i>Mail when the fax attempt is unsuccess</i> 700 g@sjm.com		
PROPERTY NUMBER Property Ty Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name	ype E DATA (952)351 be sent via US 9529334 acarlberg : Reed R.	10238937 -1777 <i>Mail when the fax attempt is unsuccess</i> 700 g@sjm.com Heimbecher		
PROPERTY NUMBER Property Ty Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email:	ype DATA (952)351 be sent via US 9529334 acarlberg : Reed R. St. Jude	10238937 -1777 <i>Mail when the fax attempt is unsuccess</i> 700 g@sjm.com		
PROPERTY NUMBER Property Ty Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name: Address Line 1:	ype E DATA (952)351 be sent via US 9529334 acarlberg : Reed R. St. Jude 14901 D	10238937 -1777 <i>Mail when the fax attempt is unsuccess</i> 700 g@sjm.com Heimbecher Medical, AF Division, Inc.		

ATTORNEY DOCKET NUMBER:	0B-040039US
NAME OF SUBMITTER:	Anne R. Carlberg
Total Attachments: 23	
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### CONFIRMATORY ASSIGNMENT

WHEREAS, we, John W. Sliwa, Jr. of 897 Madonna Way, Los Altos, California 94024; Matthias Vaska of 367 College Avenue, Palo Alto, CA 94306; Jonathan L. Podmore of 1488 Cordilleras Avenue, San Carlos, California 94070; Scott C. Anderson of 548 Cashmere Ct., Sunnyvale, CA 94087; Gerard Champsaur of 1302 Channing Avenue, Palo Alto, California 94301; John E. Crowe of 284 Santa Margarita Ave., Menlo Park, California 94025; Stephen A. Morse of 3700 Fair Oaks, Menlo Park, California 94025; and Gary Henry Miller of 529 Bryce Court, Milpitas, California 95035, hereinafter ASSIGNORS, by an Assignment of Patents and Patent Applications executed by Sliwa, Vaska, Podmore, Anderson, Champsaur, and Crowe on 6 June 2002 and by Morse and Miller on 26 June 2002, recorded in the United States Patent and Trademark Office at Reel 013057, Frame 0387 (hereinafter said Prior Assignment), have assigned our entire right, title, and interest in, to, and under said inventions and patent applications identified in said Prior Assignment and Exhibit A thereto, including our entire right, title, and interest in, to, and under any and all patents to be obtained therefor throughout the world, together with the right to sue and recover for, and the right to profits or damages due or accrued arising out of or in connection with, any and all past, present, or future infringements of any patent or patents issuing with respect thereto;

AND WHEREAS said same inventions and patent applications identified in said Prior Assignment and Exhibit A thereto are more fully identified in Exhibit I attached hereto, said Exhibit I including, for example, application number and filing date information, as well as patent number and issue date information, that were unavailable on 26 June 2002;

NOW, THEREFORE, for and in consideration of good and valuable consideration to me in hand paid by ASSIGNEE, the receipt of which is hereby acknowledged, we hereby confirm that we have sold, assigned, and transferred unto Epicor, Inc., a corporation previously organized and existing under the laws of the State of Delaware, and previously having a business address at 240 Santa Ana Court, Sunnyvale, California 94085, which underwent a name change to Epicor Medical, Inc. as shown in the Change of Name document and Exhibit B thereto and recorded in the United States Patent and Trademark Office at Reel 015327, Frame 0248, and which underwent a merger as shown in the Certificate of Merger and Exhibit C thereto and recorded in the United States Patent and Trademark Office at Reel 018524, Frame 0884, in which the name of the surviving entity after the merger is St. Jude Medical, Atrial Fibrillation Division, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having a business address at 6500 Wedgwood Road, Maple Grove, Minnesota 55311-3642, the recordation of which being shown in the USPTO Assignments on the Web recordation sheet and Exhibit D thereto (hereinafter ASSIGNEE), its successors and assigns, our entire right, title, and interest in, to, and under said inventions, said applications, and said patent set forth in Exhibit I, and all divisions, continuations, continuations-in-part, reissues, or renewals thereof, and said patents, both foreign and domestic, that have issued and that may or shall issue therefor, including all of our entire rights under any and all international conventions, together with the right to sue and recover for, and the right to profits or damages due or accrued arising out of or in connection with, any and all past, present, or future infringements of said patent and any other patent or patents issuing with respect thereto;

ssignør's Initials

AND WE HEREBY confirm that we have authorized ASSIGNEE, its successors and assigns, or anyone it has properly designated, to apply for patents, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of any aforesaid application, and otherwise take advantage of the provisions of any and all international conventions;

AND WE HEREBY confirm that we have authorized and requested any official of any State whose duty consists of issuing patents, or other evidence or forms of any industrial property protection on any aforesaid application, to issue same to ASSIGNEE, its successors and assigns, in accordance herewith;

AND WE HEREBY covenant and agree with ASSIGNEE, its successors and assigns, that we had the full right to convey the entire interest assigned in said Prior Assignment and confirmed herein, and that we have not executed, and will not execute, any agreement in conflict herewith, and that we will not do any other act whatsoever conflicting with these presents, and that we or our successors, assigns, executors, or administrators will at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, its successors and assigns, communicate to ASSIGNEE, its successors and assigns, any facts known to ASSIGNORS respecting said invention, and testify in any legal proceedings, sign any lawful papers, execute any original, divisional, continuation, and continuation-in-part applications, make any rightful oaths, and generally do such additional acts as ASSIGNEE, its successors and assigns, may deem necessary or desirable to obtain and enforce proper protection for said inventions throughout the world;

AND WE HEREBY FURTHER covenant and agree that this Confirmatory Assignment is effective as of 6 June 2002 for Sliwa, Vaska, Podmore, Anderson, Champsaur, and Crowe, and 26 June 2002 for Morse and Miller, respective, when we executed said Prior Assignment, and we hereby confirm title in the ASSIGNEE as of 6 June 2002 and 26 June 2002.

IN TESTIMONY WHEREOF, ASSIGNORS hereunto set their hands on the under-mentioned day and year, and deliver this Assignment.

Date: John Sly	John W. Sliwa, Jr.	
Date:	Matthias Vaska	
Date:	Jonathan L. Podmore	
Assignor's Initials		PAT

AND WE HEREBY confirm that we have authorized ASSIGNEE, its successors and assigns, or anyone it has properly designated, to apply for patents, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of any aforesaid application, and otherwise take advantage of the provisions of any and all international conventions:

AND WE HEREBY confirm that we have authorized and requested any official of any State whose duty consists of issuing patents, or other evidence or forms of any industrial property protection on any aforesaid application, to issue same to ASSIGNEE, its successors and assigns, in accordance herewith;

AND WE HEREBY covenant and agree with ASSIGNEE, its successors and assigns. that we had the full right to convey the entire interest assigned in said Prior Assignment and confirmed herein, and that we have not executed, and will not execute, any agreement in conflict herewith, and that we will not do any other act whatsoever conflicting with these presents, and that we or our successors, assigns, executors, or administrators will at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, its successors and assigns, communicate to ASSIGNEE, its successors and assigns, any facts known to ASSIGNORS respecting said invention, and testify in any legal proceedings, sign any lawful papers, execute any original, divisional, continuation, and continuation-in-part applications, make any rightful oaths, and generally do such additional acts as ASSIGNEE, its successors and assigns, may deem necessary or desirable to obtain and enforce proper protection for said inventions throughout the world;

AND WE HEREBY FURTHER covenant and agree that this Confirmatory Assignment is effective as of 6 June 2002 for Sliwa, Vaska, Podmore, Anderson, Champsaur, and Crowe, and 26 June 2002 for Morse and Miller, respective, when we executed said Prior Assignment, and we hereby confirm title in the ASSIGNEE as of 6 June 2002 and 26 June 2002.

IN TESTIMONY WHEREOF, ASSIGNORS hereunto set their hands on the under-mentioned day and year, and deliver this Assignment.

Date:

John W. Sliwa, Jr.

Date: 7/19/07

Matthias Vaska

Date:

Jonathan L. Podmore

Assignor's Initials 1 241/1 \_/\_\_\_/

AND WE HEREBY confirm that we have authorized ASSIGNEE, its successors and assigns, or anyone it has properly designated, to apply for patents, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of any aforesaid application, and otherwise take advantage of the provisions of any and all international conventions;

AND WE HEREBY confirm that we have authorized and requested any official of any State whose duty consists of issuing patents, or other evidence or forms of any industrial property protection on any aforesaid application, to issue same to ASSIGNEE, its successors and assigns, in accordance herewith;

AND WE HEREBY covenant and agree with ASSIGNEE, its successors and assigns, that we had the full right to convey the entire interest assigned in said Prior Assignment and confirmed herein, and that we have not executed, and will not execute, any agreement in conflict herewith, and that we will not do any other act whatsoever conflicting with these presents, and that we or our successors, assigns, executors, or administrators will at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, its successors and assigns, communicate to ASSIGNEE, its successors and assigns, any facts known to ASSIGNORS respecting said invention, and testify in any legal proceedings, sign any lawful papers, execute any original, divisional, continuation, and continuation-in-part applications, make any rightful oaths, and generally do such additional acts as ASSIGNEE, its successors and assigns, may deem necessary or desirable to obtain and enforce proper protection for said inventions throughout the world;

AND WE HEREBY FURTHER covenant and agree that this Confirmatory Assignment is effective as of 6 June 2002 for Sliwa, Vaska, Podmore, Anderson, Champsaur, and Crowe, and 26 June 2002 for Morse and Miller, respective, when we executed said Prior Assignment, and we hereby confirm title in the ASSIGNEE as of 6 June 2002 and 26 June 2002.

IN TESTIMONY WHEREOF, ASSIGNORS hereunto set their hands on the under-mentioned day and year, and deliver this Assignment.

Date: \_\_\_\_\_

John W. Sliwa, Jr.

Date:	Matthias Vaska
Date: 7/25/02	Jonathan L. Podmore
Assignor's Initials	

Date:	8/2/07 Chile
-	Scott C. Anderson

Date:	Gerard Champsaur
Date:	John E. Crowe
Date:	Stephen A. Morse
Date:	Gary Henry Miller

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared John W. Sliwa, Jr., to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

(Date)

(Place)

SEAL

(Commission Expiry Date) (Notary Public: Signature and Name)

Assignor's Initials

SLA 3

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Car	dio	Kine	ətix	Inc.

No. 2577 P. 2

Date:		
	Scott C. Anderson	
Date: 05/14/2007	Gerard Champsavir	
Date:	John E. Crowe	
Date:	Stephen A. Morse	
Date;	Gary Henry Miller	_
·		
TODAY, BEFORE personally appeared John V name, who signed the fore free act and deed.	ME, a Notary Public in and for the under W. Sliwa, Jr., to me known and known to r zoing Assignment and acknowledged that	mentioned place, ne to be the person of that execution of the same was a
(Date)	(Place)	
		SEAL
(Commission Expiry Date)	(Notary Public: Signature and Name)	
Assignor's Initials	//	
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REEL: 019709 FRAME: 0362

Date.	Scott C. Anderson	_
Date:	Gerard Champsaur	-
Date: $\frac{7/12/07}{7}$	John E. Crowe	-
Date:	Stephen A. Morse	
Date:	Gary Henry Miller	
personally appeared John W	ME, a Notary Public in and for the under- . Sliwa, Jr., to me known and known to n ing Assignment and acknowledged that o	ne to be the person of that
(Date)	(Place)	SEAL
(Commission Expiry Date)	(Notary Public: Signature and Name)	

Date:

.

Assigner's Initials

Date:	
	Scott C. Anderson
Date:	Gerard Champsaur
Date:	John E. Crowe
Date: <u>1-1(-01</u>	Stephen A. Worse
Date:	Gary Henry Miller

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared John W. Sliwa, Jr., to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

(Date)

(Place)

SEAL

(Commission Expiry Date) (Notary Public: Signature and Name)

Assignor's Initials \_\_\_\_/\_\_/ PATENT REEL: 019709 FRAME: 0364

Date:	
	Scott C. Anderson
Date:	Gerard Champsaur
Date:	John E. Crowe
Date:	Stephen A. Morse
Date: 7/13/07	Gary Henry Miller

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared John W. Sliwa, Jr., to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

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(Date)

-

(Place)

SEAL

(Commission Expiry Date) (Notary Public: Signature and Name)

Assignor's Initials

Date:	
	Scott C. Anderson
Date:	Gerard Champsaur
	Gorard Onampsaul
Date:	· · · · · · · · · · · · · · · · · · ·
	John E. Crowe
Date:	Stephen A. Morse
Date:	
	Gary Henry Miller
	· ·
TODAY, BEFO	RE ME, a Notary Public in and for the under-mentioned place,
personally appeared Joh	n W. Sliwa, Jr., to me known and known to me to be the person of that regoing Assignment and acknowledged that execution of the same was a
free act and deed.	280 Sout and Court
Q. 0. 11 1007	Santa clara County
<u>9.02 11, 2007</u> (Date)	280 Soute and Count Santa clara County <u>Summyrale</u> CA 94085 (Place)
	CHUN POK LEUNG
april 23, 2011	SANTA CLARA COUNTY
(Commission Expiry Da	te) (Notary Public: Signature and Name)
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<u>/</u>\_\_\_\_\_3

Assignor's Initials

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Matthias Vaska, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

7/19/2007	Palo Alto, CA	MOHSEN JAHANI COMM. #1621145 Notary Public - California
(Date)	(Place)	Notary Public - California Santa Clara County My Comm. Expires Nov. 14, 2009
11/14/2009	Mals Jab	_/ Mohsen Jahani
(Commission Expiry Date)	(Notary Public: Signature and Nam	$\frac{1}{2} (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)$

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Jonathan L. Podmore, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

(Date)

(Place)

SEAL

(Commission Expiry Date) (Notary Public: Signature and Name)

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Scott C. Anderson, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

(Date)

(Place)

SEAL

(Commission Expiry Date) (1

(Notary Public: Signature and Name)

Assignor's Initials

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Matthias Vaska, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

(Date)	(Place)	
		SEAL
(Commission Expiry Date)	(Notary Public: Signature and Name)	

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Jonathan L. Podmore, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

7/25/67 (Date)	Mento Park, CA 78025 (Place)	
Apr. 23, 2015 (Commission Expiry Date)	(Notary Public: Signature and Name)	SEAL CHUN POK LEUNG COMM. # 1741213 NOTARY PUBLIC-CALIFORNIA SANTA CLARA COUNTY MY. COMM. EXP. APR. 23, 2011

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Scott C. Anderson, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

(Date)

(Place)

(Commission Expiry Date) (Notary Public: Signature and Name)

Assignor's Initials 1 1 1 ا ممال

SEAL.

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Gerard Champsaur, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

N.		
(Date)	(Place)	
		SEAL
(Commission Expiry Date)	(Notary Public: Signature and Name)	

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared John E. Crowe, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

(Date)	Mailo Park, CA 94025 (Place)	
Apr. 23, 20 11 (Commission Expiry Date)	(Notary Public: Signature and Name)	SEAL CHUN POK LEUNG COMM. # 1741213 NOTARY FUBLIC - CALIFORNIA SANTA CLARA COUNTY MY COMM. EXP. APR. 23, 2011

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Stephen A. Morse, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

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(Date)

Assignor's Initials

(Place)

SEAL

(Commission Expiry Date) (Notary Public: Signature and Name)

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Gerard Champsaur, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

(Place) (Date) SEAL (Notary Public: Signature and Name) (Commission Expiry Date)

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared John E. Crowe, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

(Date)

(Place)

SEAL

(Commission Expiry Date) (Notary Public: Signature and Name)

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Stephen A. Morse, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a 240 Santa Qua Conit Santa Clara Coning Survey Vale, CA 94085 (Place) free act and deed. July 11, 2007

(Date)

 apple 23, 2011
 (Notary Public: Signature and Name)

HUN POK LEUNG Сомм # 1 SANTA CLARA COUNTY My COMM. EXP. APR. 23, 2011

Assignor's Initials

personally appeared Gary H	ME, a Notary Public in and for the under- enry Miller, to me known and known to not be a signment and acknowledged that the signment and acknowledged that the sign of the sig	me to be the person of that
(Date)	(Place)	SEAL
(Commission Expiry Date)	(Notary Public: Signature and Name)	

SAID ASSIGNEE HEREBY acknowledges the aforesaid statements and accepts the aforesaid Assignment, transfer, and set over of said invention;

AND, IN TESTIMONY WHEREOF, said ASSIGNEE hereunto sets its hand on the under-mentioned day and year.

(Date)

(ASSIGNEE: Signature) Jane J. Song President St. Jude Medical, Atrial Fibrillation Division, Inc.

(Witness: Signature)
Printed name:

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Jane J. Song, to me known and known to me to be the person of that name, who signed the foregoing Assignment and acknowledged that execution of the same was a free act and deed.

(Date)

(Place)

SEAL

(Commission Expiry Date) (Notary Public: Signature and Name)

\_\_\_\_\_/\_\_\_/\_\_\_\_/\_\_\_\_/

Assignor's Initials

### EXHIBIT I

NAME	APPLICATION NO.	FILING DATE
Methods and Devices for Ablation	10/077,470	Filed 15 February 2002
	U.S. Patent No. 6,840,936	Issued 11 January 2005
Methods and Devices for Ablation	10/238,821	Filed 10 September 2002
	U.S. Patent No. 6,971,394	Issued 6 December 2005
Method and Devices for Ablation	10/238,937	10 September 2002
Method and Devices for Ablation	11/058,108	15 February 2005

Assignor's Initials

Page 1 of 1

### ASSIGNMENT OF PATENT APPLICATION

WHEREAS, JOHN W. SLIWA, MATTHIAS VASKA, JONATHAN L. PODMORE, SCOTT C. ANDERSON, GERARD CHAMPSAUR and JOHN E. CROWE, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: METHODS AND DEVICES FOR ABLATION

Filing date: February 15, 2002

Application No.: 10/077,470

WHEREAS, EPICOR, INC., a Delaware corporation, located at 240 Santa Ana Court, Sunnyvale, California 94085, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same:

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and all future improvements thereon, and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interests to be held and enjoyed by Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

. hellen

John W. Sliwa

6/6/02 Date

10 a.c.

Exhibit A

Matthias Vaska

Jonathan L. Podmore

Scott C. Anderson

acu/saw Gerard Champsaur

John E. Crowe

6/02 61 Date

a/4/ /<sub>0</sub>-

Date

Date

6/06/1 /6/02 ่ ย 06 Date

61 Date

Assignment of Patent Application Application No. 10/077,470

Page 2 Sliwa, et al.

Jonathan L. Podmore

(

Scott C. Anderson

Gerard Champsaur

John E. Crowe

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Stephen frse

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Gary Henry Miller

Date

Date

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Date

Date

Date

6-26-02

Date

6/10/02

Date

\*\*. c. f.

Assignment of Patent Application Application No. 10/077,470

Page 2 Sliwa, et al.

1



### NAME CHANGE CERTIFICATE OF QUALIFICATION

### C2131199

I, KEVIN SHELLEY, Secretary of State of the State of California, hereby certify that on the 6th day of March, 2003, there was filed in this office an Amended Statement and Designation by Foreign Corporation whereby the corporate name of EPICOR, INC., a corporation organized and existing under the laws of Delaware, was changed to EPICOR MEDICAL, INC.. This corporation complied with the requirements of California law in effect on that date for the purpose of qualifying to transact intrastate business in the State of California and as of said date has been and is qualified and authorized to transact intrastate business in the State of California, subject however, to any licensing requirements otherwise imposed by the laws of this State.

IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of March 13, 2003.

KEVIN SHELLEY

Secretary of State



NP-24 A (REV. 1-03)

Exhibit B

## State of Minnesota

2M-1094

### SECRETARY OF STATE

Certificate of Merger

I, Mary Kiffineyer, Secretary of State of Minnesota, certify that the documents required to effectuate a merger between the entities listed below and designating the surviving entity have been filed in this office on the date noted on this certificate; and the qualification of any non-surviving entity to do business in Minnesota is terminated on the effective date of this merger.

Merger Filed Pursuant to Minnesota Statutes, Chapter: 302A

State of Formation and Names of Merging Entities:

DE: EPICOR MEDICAL, INC. DE: ENDOCARDIAL SOLUTIONS, INC. MN: ST. JUDE MEDICAL, DAIG DIVISION, INC.

State of Formation and Name of Surviving Entity:

MN: ST. JUDE MEDICAL, DAIG DIVISION, INC.

Effective Date of Merger: January 1, 2006

Name of Surviving Entity after Effective Date of Merger:

ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION, INC.

his Certificate has been issued on: December 22, 2005.



Mary Kiff

Exhibit C

REEL: 019709 FRAME: 0377



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# Assignments on the Web > Patent Query

## NOTE:Results display only for issued patents and published applications. For pending or abandoned **Patent Assignment Abstract of Title** applications please consult USPTO staff.

Total Assignments: 3			
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Inventors: John W. Sliwa JR., Jonathan I	L. Podmore, Scott C. Anderson, Gerard Champsaur et al	mpsaur et al	
Title: METHODS AND DEVICES FOR ABLATION	3 ABLATION		
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Reel/Frame: 013057/0387	<b>Recorded:</b> 07/02/2002		Pages: 4
Conveyance: ASSIGNMENT OF ASSIGNORS I	INTEREST (SEE DOCUMENT FOR DETAILS).		
Assignors: <u>SLIWA, JOHN W. JR.</u>			<b>Exec Dt:</b> 06/06/2002
PODMORE, JONATHAN L.			<b>Exec Dt:</b> 06/06/2002
ANDERSON, SCOTT C.			<b>Exec Dt:</b> 06/06/2002
CHAMPSAUR, GERARD			<b>Exec Dt:</b> 06/06/2002
<u>CROWE, JOHN E.</u>			Exec Dt: 06/06/2002
MORSE, STEPHEN A.			Exec Dt: 06/26/2002
MILLER, GARY HENRY			Exec Dt: 06/26/2002
Assignee: EPICOR, INC.			
240 SANTA ANA COURT			
SUNNYVALE, CALIFORNIA 94085	85		
Correspondent: HOEKENDIJK & LYNCH, LLP			
JENS E, HOEKENDIJK			
P.O. BOX 4787			
433 AIRPORT BLVD, SUITE 432	2		
BURLINGAME, CA 94010			
Assignment: 2			
Reel/Frame: <u>015327/0248</u>	Recorded: 05/11/2004		Pages: 7

Conveyance: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

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Assignor:	Assignor: EPICOR, INC.	
Assignee:	Assignee: EPICOR MEDICAL, INC. 240 SANTA ANA COURT	
	SUNNYVALE, CALIFORNIA 94085	
<b>Correspondent:</b>	Correspondent: JENS E. HOEKENDIJK	
	P.O. BOX 4787	
	BURLINGAME, CA 94011-4787	
<b>Assignment: 3</b>	~	
Reel/Frame: 018524/0884	018524/0884	Recorded: 11/16/2006
Conveyance:	Conveyance: MERGER (SEE DOCUMENT FOR DETAILS).	
Assignor:	Assignor: <u>EPICOR MEDICAL, INC.</u>	
Assignee:	Assignee: ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION, INC.	<u>VISION, INC.</u>
	6500 WEDGWOOD ROAD	
	MAPLE GROVE, MINNESOTA 55311-3642	
<b>Correspondent:</b>	Correspondent: REED R. HEIMBECHER	
	ST. JUDE MEDICAL, AF DIVISION, INC.	
	14901 DEVEAU PLACE	
	MINNETONKA, MN 55345-2126	

Pages: 2

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