504380502 05/23/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4427197

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
DALE E. JUST	12/14/2010	
TROY T. TEGG	12/19/2010	
THEODORE A. JOHNSON	12/14/2010	
SACHA C. HALL	12/14/2010	

RECEIVING PARTY DATA

Name:	St. Jude Medical, Atrial Fibrillation Division, Inc.	
Street Address:	Street Address: One St. Jude Medical Drive	
City:	St. Paul	
State/Country:	MINNESOTA	
Postal Code:	55117	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15601777	

CORRESPONDENCE DATA

Fax Number: (651)756-2808

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:
 6517562000

 Email:
 jawe@sjm.com

Correspondent Name: MARK D. LAVENDER

Address Line 1: ST. JUDE MEDICAL, AF DIVISION, INC.

Address Line 2: ONE ST. JUDE MEDICAL DRIVE Address Line 4: ST. PAUL, MINNESOTA 55117

ATTORNEY DOCKET NUMBER:	0B-140805US
NAME OF SUBMITTER:	JILLIAN K. AWE
SIGNATURE:	/Jillian K. Awe/
DATE SIGNED:	05/23/2017

Total Attachments: 4

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ASSIGNMENT

WHEREAS, WE, Dale E. Just of 4005 19th Avenue South, Minneapolis, Minnesota 55407; Troy T. Tegg of 19307 Baldwin Street, Elk River, Minnesota 55330; Theodore A. Johnson of 554 Montrose Lane, St. Paul, Minnesota 55116; and Sacha C. Hall of 1400 Laurel Avenue, W1202, Minneapolis, Minnesota 55403, hereinafter ASSIGNORS, have invented certain new and useful improvements in Catheter electrode assemblies and methods of construction therefor, for which United States patent application number 12/958,992 was filed on 02 December 2010;

AND WHEREAS 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 One St. Jude Medical Drive, St. Paul, Minnesota 55117-9913, hereinafter ASSIGNEE, is desirous of acquiring the entire right, title, and interest in, to, and under said invention, said application, and any and all patents to be obtained therefor throughout the world;

NOW, THEREFORE, for and in consideration of good and valuable consideration to us in hand paid by ASSIGNEE, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do hereby sell, assign, and transfer unto ASSIGNEE, its successors and assigns, our entire right, title, and interest in and to said invention, said application, all divisions, continuations, continuations-in-part, reissues, or renewals thereof, and said patents, both foreign and domestic, that may or shall issue, including all of our entire rights under any and all international conventions;

AND WE HEREBY authorize ASSIGNEE, its successors and assigns, or anyone it may properly designate, to apply for patents, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and otherwise take advantage of the provisions of any and all international conventions;

AND WE HEREBY authorize and request 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 have the full right to convey the entire interest assigned 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 or declarations, 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 invention throughout the world;

Assignors' Initials

DEJ TTT TAJ SCH

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AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of 02 December 2010.

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

Date: 12/14/10

Date: 12/14/10

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Dale E. Just, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing assignment and acknowledged to me that he executed the same in his authorized capacity and acknowledged that execution of the same was a free will act and deed.

(Commission Expiry Date)

(Notary Public: Signature and Name)

ANNE RYLIE CARLBERG NOTARY PUBLIC-MINNESOTA

Assignors' Initials

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e	personally appeared Troy T. evidence to be the person whacknowledged to me that he	ME, a Notary Public in and for the under-Tegg, who proved to me on the basis of shose name is subscribed to the foregoing a executed the same in his authorized capacit of the same was a free will act and deed	atisfactory assignment and city and	
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\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	3/ Muary 201/ Commission Expiry Date)	(Notary Public: Signature and Name)	ANNE RYLIE O NOTARY PUBLIC- My Commission Expir	MINNESOTA
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<u></u>		Ramsey St. Paul Mingra (County/City/State)	ANNE RYLIE CAR ENG JARY PUBLIC-MINI My Commission Expires Jan	VESOTA ₹
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e	ersonally appeared Sacha C vidence to be the person wh cknowledged to me that he	ME, a Notary Public in and for the under- Hall, who proved to me on the basis of ose name is subscribed to the foregoing a executed the same in his authorized capacitof the same was a free will act and deed	satisfactory assignment and city and	
I)	4 December 2010 Date)	Rambey St. Paul Minner (County/City/State)	eath	
2 (0	Z/ January 20// (Commission Expiry Date)	(Notary Public: Signature and Name)	My Commission Expire	ARLBERG \$
(A)	ssignors' Initials	Page 3 of 4		

PATENT REEL: 042480 FRAME: 0077 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.

12 - 15-2010 (Date)

(ASSIGNEE: Signature)

Stephen Tight

Vice President and General Counsel

St. Jude Medical, Atrial Fibrillation Division, Inc.

(Witness: Signature)

Printed name: Susan Twomey

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Stephen Tight, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing assignment and acknowledged to me that he executed the same in his authorized capacity and acknowledged that execution of the same was a free will act and deed.

(Date)

(County/City/State)

(Commission Expiry Date)

(Notary Public: Signature and Name)

ANNE RYLIE CARLBERG
NOTARY PUBLIC-MINNESOTA
My Commission Expires Jan. 31, 2011

Assignors' Initials

DEJ TTT TAJ SCH

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RECORDED: 05/23/2017