

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2941434

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	STEVEN C. CHRISTIAN	02/17/2011
RECEIVING PARTY DATA		
Name:	ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION, INC.	
Street Address:	ONE ST. JUDE MEDICAL DRIVE	
Internal Address:	LEGAL DEPARTMENT	
City:	ST. PAUL	
State/Country:	MINNESOTA	
Postal Code:	55117	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14326823
CORRESPONDENCE DATA		
Fax Number:	(651)756-5355	
<i>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.</i>		
Email:	SWahba@sjm.com	
Correspondent Name:	ST. JUDE MEDICAL	
Address Line 1:	5050 NATHAN LANE NORTH	
Address Line 2:	LEGAL DEPARTMENT	
Address Line 4:	PLYMOUTH, MINNESOTA 55442	
ATTORNEY DOCKET NUMBER:	0B-142104US	
NAME OF SUBMITTER:	ADAM D, MALMUT	
SIGNATURE:	/Adam Malmut/	
DATE SIGNED:	07/16/2014	
Total Attachments: 3		
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ASSIGNMENT

WHEREAS, I, Steven C. Christian of 695 Riviera Drive, New Brighton, Minnesota 55112, hereinafter ASSIGNOR, have invented certain new and useful improvements in Irrigated ablation electrode assemblies, for which United States patent application number 12/971,645 was filed on 17 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 me in hand paid by ASSIGNEE, the receipt of which is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do hereby sell, assign, and transfer unto ASSIGNEE, its successors and assigns, my 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 my entire rights under any and all international conventions;

AND I 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 I 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 I HEREBY covenant and agree with ASSIGNEE, its successors and assigns, that I have the full right to convey the entire interest assigned herein, and that I have not executed, and will not execute, any agreement in conflict herewith, and that I will not do any other act whatsoever conflicting with these presents, and that I or my successors, assigns, executors, or administrators will at any time upon request, without further or additional consideration, but at the expense of

Assignor's Initials

SCC

ASSIGNEE, its successors and assigns, communicate to ASSIGNEE, its successors and assigns, any facts known to ASSIGNOR 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;

AND I HEREBY FURTHER covenant and agree that this Assignment is effective as of 17 December 2010.

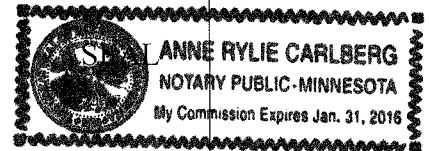
IN TESTIMONY WHEREOF, ASSIGNOR hereunto sets his hand on the under-mentioned day and year, and delivers this Assignment.

Date: 2/17/2011 Steven C. Christian
Steven C. Christian

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Steven C. Christian, 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.

17 February 2011 Bemidji / St. Paul / Minnesota
(Date) (County/City/State)

31 January 2016 Anne Rylie Carlberg
(Commission Expiry Date) (Notary Public: Signature and Name)



Assignor's Initials
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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.

2-22-2011
(Date)

Stephen A. Tight
(ASSIGNEE: Signature)
Stephen Tight
Vice President and General Counsel
St. Jude Medical, Atrial Fibrillation Division, Inc.

Susan Twomey
(Witness: Signature)
Printed name: Susan Twomey

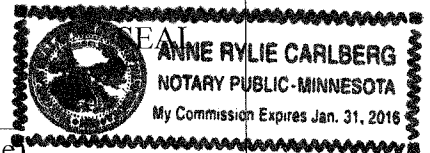
TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Stephen Tight, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing assignment and acknowledged to me that he executed the same in his authorized capacity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

22 February 2011
(Date)

Ramsey/St. Paul/Minnesota
(County/City/State)

31 January 2016
(Commission Expiry Date)

Anne Carlberg
(Notary Public: Signature and Name)



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Assignor's Initials
SCC