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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIC S. OLSON	12/13/2012

RECEIVING PARTY DATA

Name:	St. Jude Medical, Atrial Fibrillation Division, Inc.	
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:	16052034

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: iillian.awe@abbott.com **Correspondent Name:** KRISTOFOR L. STORVICK

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:	0G-0492USC5
NAME OF SUBMITTER:	JILLIAN K. AWE
SIGNATURE:	/Jillian K. Awe/
DATE SIGNED:	01/03/2019

Total Attachments: 3

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> **PATENT REEL: 047892 FRAME: 0758** 505260813

ASSIGNMENT

WHEREAS, I, Eric S. Olson of 751 Linden Circle South, Maplewood, Minnesota 55119, hereinafter ASSIGNOR, have invented certain new and useful improvements in System and method for controlling delivery of ablation energy to tissue, for which United States patent application number 61/642,979 was filed on 04 May 2012;

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, 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

Assignor's Initials

PATENT REEL: 047892 FRAME: 0759 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 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 04 May 2012.

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

Date: 13 December 2012 Eric S.

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Eric S. Olson, 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.

<u>Hansly St Paul</u> | Miniterific (County/City/State)

(Notary Public: Signature and Name

ANNE RYLIE CARLBERG NOTARY PUBLIC ASSINESOTA

or'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.

(ASSIGNEE: Signapore)

Philip Ebeling VP Sr., R&D

St. Jude Medical, Atrial Fibrillation Division, Inc.

(Witness: Signature)

Printed name: Wish Checker

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Philip Ebeling, 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.

2-18-20/2 Hennepin/Mymorth/Winnersta (County/City/State)

SEAL

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

SARA ELIZABETH WAHBA NOTARY PUBLIC MINNESOTA My Commission Expires Jan. 31, 2013

signor's Initials

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RECORDED: 01/03/2019