

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6781980

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SACHA C HALL	04/12/2011
DALE E JUST	06/26/2012
ALAN DE LA RAMA	05/22/2012
CARY HATA	05/22/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ST JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION INC.
<b>Street Address:</b>	ONE ST JUDE MEDICAL RD
<b>City:</b>	ST PAUL
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55117
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16369825
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(651)756-2808
<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>	
<b>Phone:</b>	16517563251
<b>Email:</b>	leanne.hillesland@abbott.com
<b>Correspondent Name:</b>	LEANNE HILLESLAND
<b>Address Line 1:</b>	ONE ST JUDE MEDICAL RD
<b>Address Line 4:</b>	ST PAUL, MINNESOTA 55117
<b>ATTORNEY DOCKET NUMBER:</b>	0F-0483USC8
<b>NAME OF SUBMITTER:</b>	LEANNE HILLESLAND
<b>SIGNATURE:</b>	/Leanne Hillesland/
<b>DATE SIGNED:</b>	06/25/2021
<b>Total Attachments: 4</b>	
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**ASSIGNMENT**

WHEREAS, WE, Sacha C. Hall of 1300 Yale Place, Apt. #306, Minneapolis, Minnesota 55403; Dale E. Just of 4005 19th Avenue South, Minneapolis, Minnesota 55407; Alan de la Rama of 11315 Felson Street, Cerritos, California 90703; and Cary Hata of 39 Waterspout, Irvine, California 92620, hereinafter ASSIGNORS, have invented certain new and useful improvements in Bendable catheter arms having varied flexibility, for which United States patent application number 13/072,357 was filed on 25 March 2011;

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  
SCH / DEJ / AR / CH  
SCH    DEJ    AR    CH

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of 25 March 2011.

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

Date: 4/12/11 Sacha C. Hall  
Sacha C. Hall

Date: 26 Jun 12 Dale E. Just  
Dale E. Just

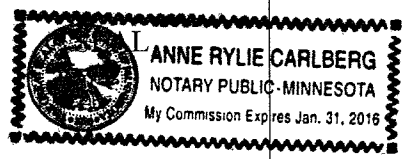
Date: 5/22/12 Alan de la Rama  
Alan de la Rama

Date: 5/22/2012 Cary Hata  
Cary Hata

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

12 April 2011 Ramsey / St. Paul / Minnesota  
(Date) (County/City/State)

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

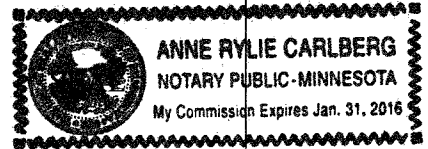


Assignors' Initials  
SCH / DEJ / AR / CH  
SCH DEJ AR CH

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.

26 June 2012  
(Date)

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



31 January 2016  
(Commission Expiry Date)

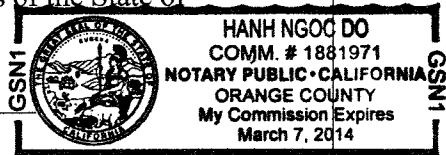
Anne R. Carlberg  
(Notary Public: Signature and Name)

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Alan de la Rama, 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

May 22 2012  
(Date)

Orange, Irvine, CA  
(County/City/State)



Hanh Do

SEAL

March 7 2014  
(Commission Expiry Date)

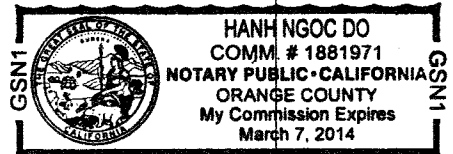
HANH DO  
(Notary Public: Signature and Name)

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

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

May 22 2012  
(Date)

Orange, Irvine, CA  
(County/City/State)



Hanh Do

SEAL

March 7 2014  
(Commission Expiry Date)

HANH DO  
(Notary Public: Signature and Name)

Assignors' Initials

SCH / DEJ / AR / CH  
SCH DEJ AR CH

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.

14 August 2012  
(Date)

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

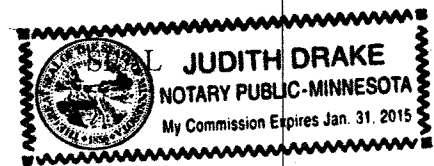
Paula A. Barnett  
(Witness: Signature)

Printed name: Paula A. Barnett

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Jane J. Song, 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.

14 August 2012 Ramsey, St. Paul, Minnesota  
(Date) (County/City/State)

31 January 2015 Judith Drake  
(Commission Expiry Date) (Notary Public: Signature and Name)



Assignors' Initials  
SCH / [initials] / [initials] / [initials]  
SCH DEJ AR CH