

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3622461

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TERRY STERRETT	08/21/2013
JAMES V. KAUPHUSMAN	08/20/2013
ASIM SYED	12/01/2012
PATRICK SENARITH	08/21/2013
KIRK WU	08/26/2013
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:	13840196
CORRESPONDENCE DATA	
Fax Number:	(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>	
Phone:	6517562000
Email:	jawe@sjm.com
Correspondent Name:	STEVEN R. FUNK
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:	0F-050201US
NAME OF SUBMITTER:	JILLIAN K. AWE
SIGNATURE:	/Jillian K. Awe/
DATE SIGNED:	11/18/2015
Total Attachments: 20	

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ASSIGNMENT

WHEREAS, WE, Terry Sterrett of 21101 Shaw Lane, Huntington Beach, California 92646; James V. Kauphusman of 11681 Norway Court, Champlin, Minnesota 55316; Asim Syed of 28 Galena, Irvine, California, 92602; Patrick Senarith of 13418 Savanna, Tustin, California 92782; and Kirk Wu of 20994 Glenbrook Drive, Walnut, California 91789, hereinafter ASSIGNORS, have invented certain new and useful improvements in System and method for coupling a tube with a medical device handle, for which United States patent application number 61/670,081 was filed on 10 July 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 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

TS JVK AS PS KW

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of 10 July 2012.

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

Date: 21 August 2013 [Signature]
Terry Sterrett

Date: _____
James V. Kauphusman

Date: _____
Asim Syed

Date: 21 AUGUST 2013 [Signature]
Patrick Senarith

Date: _____
Kirk Wu

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

08/21/2013 orange/Irvine/California
(Date) (County/City/State)

March 7/2014 [Signature]
(Commission Expiry Date) (Notary Public: Signature and Name)

HANH NGOC DO
COMM. # 1881971
NOTARY PUBLIC - CALIFORNIA
ORANGE COUNTY
My Commission Expires
March 7, 2014

SEAL

Assignors' Initials
TS / JVK / AS / PS / KW

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared James V. Kauphusman, 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)

SEAL

(Commission Expiry Date)

(Notary Public: Signature and Name)

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

(Date)

(County/City/State)

SEAL

(Commission Expiry Date)

(Notary Public: Signature and Name)

Assignors' Initials

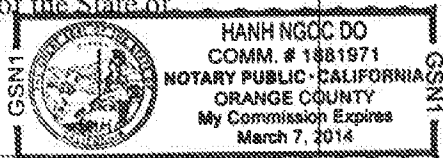
TS / JVK / AS / PS / KW

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

08/21/2013
(Date)

Orange/Irvine/California
(County/City/State)



March 7 / 2014
(Commission Expiry Date)

[Signature]
HANH DO
(Notary Public: Signature and Name)

SEAL

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

(Date)

(County/City/State)

(Commission Expiry Date)

(Notary Public: Signature and Name)

SEAL

Assignors' Initials

TS JVK AS PS KW

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)

Philip Ebeling
VP Sr, R&D
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 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 she executed the same in her authorized capacity and acknowledged that execution of the same was a free will act and deed.

.....
(Date)

.....
(County/City/State)

SEAL

.....
(Commission Expiry Date)

.....
(Notary Public: Signature and Name)

Assignors' Initials

TS / JVK / AS / PS / KW

ASSIGNMENT

WHEREAS, WE, Terry Sterrett of 21101 Shaw Lane, Huntington Beach, California 92646; James V. Kauphusman of 11681 Norway Court, Champlin, Minnesota 55316; Asim Syed of 28 Galena, Irvine, California, 92602; Patrick Senarith of 13418 Savanna, Tustin, California 92782; and Kirk Wu of 20994 Glenbrook Drive, Walnut, California 91789, hereinafter ASSIGNORS, have invented certain new and useful improvements in System and method for coupling a tube with a medical device handle, for which United States patent application number 61/670,081 was filed on 10 July 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 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
TS JK AS PS KW

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of 10 July 2012.

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

Date: _____
Terry Sterrett

Date: 20 Aug 2013 _____
James V. Kauphusman

Date: _____
Asim Syed

Date: _____
Patrick Senarith

Date: _____
Kirk Wu

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

(Date) (County/City/State)

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

SEAL

Assignors' Initials
TS JVK AS PS KW

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared James V. Kauphusman, 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)

SEAL

(Commission Expiry Date)

(Notary Public: Signature and Name)

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

(Date)

(County/City/State)

SEAL

(Commission Expiry Date)

(Notary Public: Signature and Name)

Assignors' Initials

TS *JK* AS / / PS / / KW

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

(Date)

(County/City/State)

SEAL

(Commission Expiry Date)

(Notary Public: Signature and Name)

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

(Date)

(County/City/State)

SEAL

(Commission Expiry Date)

(Notary Public: Signature and Name)

Assignors' Initials

TS JVK AS PS KW

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)
Philip Ebeling
VP Sr, R&D
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 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 she executed the same in her authorized capacity and acknowledged that execution of the same was a free will act and deed.

(Date)

(County/City/State)

SEAL

(Commission Expiry Date)

(Notary Public: Signature and Name)

Assignors' Initials

TS JK AS PS KW

ASSIGNMENT

WHEREAS, WE, Terry Sterrett of 21101 Shaw Lane, Huntington Beach, California 92646; James V. Kauphusman of 62 Villa Point Drive, Newport Beach, California 92660; Asim Syed of 28 Galena, Irvine, California, 92602; Patrick Senarith of 13418 Savanna, Tustin, California 92782; and Kirk Wu of 20994 Glenbrook Drive, Walnut, California 91789, hereinafter ASSIGNORS, have invented certain new and useful improvements in System and method for coupling a tube with a medical device handle, for which United States patent application number 61/670,081 was filed on 10 July 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 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;

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Assignors' Initials

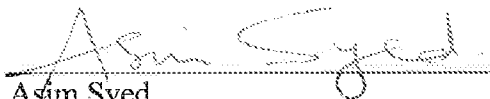
TS JVK AS PS KW

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of 10 July 2012.

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

Date: _____
Terry Sterrett

Date: _____
James V. Kauphusman

Date: 12/1/12

Asim Syed

Date: _____
Patrick Senarith

Date: _____
Kirk Wu

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

(Date) (County/City/State)

SEAL

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

Assignors' Initials

TS 1 JVK 1 AS 1 PS 1 KW

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared James V. Kauphusman, 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.

(Date) (County/City/State)

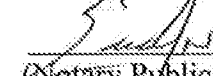
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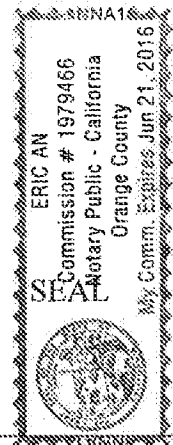
(Commission Expiry Date) (Notary Public: Signature and Name)

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

DECEMBER 1, 2012
(Date) ORANGE/IRVINE/CALIFORNIA
(County/City/State)

June 21, 2016
(Commission Expiry Date) 
(Notary Public: Signature and Name)



Assignors' Initials

TS JVK AS PS KW

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

.....
(Date)

.....
(County/City/State)

SEAL

.....
(Commission Expiry Date)

.....
(Notary Public: Signature and Name)

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

.....
(Date)

.....
(County/City/State)

SEAL

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(Commission Expiry Date)

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(Notary Public: Signature and Name)

Assignors' Initials

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

.....
(Date)

.....
(ASSIGNEE: Signature)

Philip Ebeling
VP Sr, R&D
St. Jude Medical, Atrial Fibrillation Division, Inc.

.....
(Witness: Signature)

Printed name:

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(Date)

.....
(County/City/State)

SEAL

.....
(Commission Expiry Date)

.....
(Notary Public: Signature and Name)

Assignors' Initials

..... / / / /
TS JVK AS PS KW

ASSIGNMENT

WHEREAS, WE, Terry Sterrett of 21101 Shaw Lane, Huntington Beach, California 92646; James V. Kauphusman of 11681 Norway Court, Champlin, Minnesota 55316; Asim Syed of 28 Galena, Irvine, California, 92602; Patrick Senarith of 13418 Savanna, Tustin, California 92782; and Kirk Wu of 20994 Glenbrook Drive, Walnut, California 91789, hereinafter ASSIGNORS, have invented certain new and useful improvements in System and method for coupling a tube with a medical device handle, for which United States patent application number 61/670,081 was filed on 10 July 2012;

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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;

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Assignors' Initials

..... / / / /
TS JVK AS PS KW

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of 10 July 2012.

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

Date: _____
Terry Sterrett

Date: _____
James V. Kauphusman

Date: _____
Asim Syed

Date: _____
Patrick Senarith

Date: 08/26/2013 [Signature]
Kirk Wu

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

(Date) (County/City/State)

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

SEAL

Assignors' Initials

TS JVK AS PS KW Page 2 of 5

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared James V. Kauphusman, 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)

SEAL

(Commission Expiry Date)

(Notary Public: Signature and Name)

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

(Date)

(County/City/State)

SEAL

(Commission Expiry Date)

(Notary Public: Signature and Name)

Assignors' Initials

_____/_____/_____/_____/_____
TS JVK AS PS KW

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

(Date)

(County/City/State)

SEAL

(Commission Expiry Date)

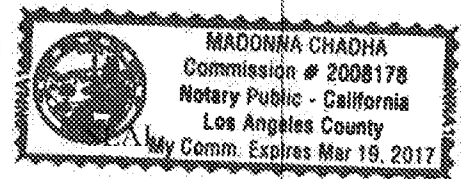
(Notary Public: Signature and Name)

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

08/26/2013
(Date)

Los Angeles,
Diamond Bar, CA
(County/City/State)



03/19/2017
(Commission Expiry Date)

Madonna Chadha
(Notary Public: Signature and Name)

Assignors' Initials

TS / JVK / AS / PS / KW Page 4 of 5

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)

Philip Ebeling
VP Sr, R&D
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 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 she executed the same in her authorized capacity and acknowledged that execution of the same was a free will act and deed.

(Date)

(County/City/State)

SEAL

(Commission Expiry Date)

(Notary Public: Signature and Name)

Assignors' Initials

_____/_____/_____/_____/_____
TS JVK AS PS KW

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