

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6782406

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDREW R OLIVERIUS	09/05/2019
JOHN HONG	05/05/2021
RYAN K BUESSELER	07/13/2019
JODEE WAKEFIELD	04/27/2021
BRENT FORD	05/11/2021
RECEIVING PARTY DATA	
Name:	ST JUDE MEDICAL CARDIOLOGY DIVISION, INC
Street Address:	177 EAST COUNTY RD. B
City:	ST PAUL
State/Country:	MINNESOTA
Postal Code:	55117
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15585859
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:	16517563251
Email:	leanne.hillesland@abbott.com
Correspondent Name:	LEANNE HILLESLAND
Address Line 1:	ONE ST JUDE MEDICAL RD
Address Line 4:	ST PAUL, MINNESOTA 55117
ATTORNEY DOCKET NUMBER:	CD-1233USO2
NAME OF SUBMITTER:	LEANNE HILLESLAND
SIGNATURE:	/Leanne Hillesland/
DATE SIGNED:	06/25/2021
Total Attachments: 8	
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ASSIGNMENT

WHEREAS, WE, Andrew R. Oliverius of 4358 Nicols Road, Eagan, Minnesota 55122, Ryan K. Buesseler of 454 Fox Meadow Ct., Delano, Minnesota 55328, and John Hong of 3212 Lake Bluff Circle, Prior Lake, Minnesota 55372, hereinafter ASSIGNORS, have invented certain new and useful improvements in IRRIGATED HIGH DENSITY ELECTRODE CATHETER, for which United States patent application number 62/331,292 was filed on 03 May 2016, United States patent application number 15/585,859 was filed on May 3, 2017, International patent application number PCT/US2017/030828 was filed on May 3, 2017, Chinese patent application number 201780038309.1 was filed on December 20, 2018, European patent application number 17793247.2 was filed on October 23, 2018, and Japanese patent application number 2018-557109 was filed on October 31, 2018;

AND WHEREAS St. Jude Medical, Cardiology Division, Inc., a corporation organized and existing under the laws of Delaware, and having a business address at 177 East County Road B, St. Paul, Minnesota 55117, hereinafter ASSIGNEE, is desirous of acquiring the entire right, title, and interest in, to, and under said invention, said applications, and any and all patents to be obtained therefore 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,

Assignors' Initials

ARO / RKB / JH

PATENT

REEL: 056668 FRAME: 0941

may deem necessary or desirable to obtain and enforce proper protection for said invention throughout the world;

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of 03 May 2016.

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

Date: 05 September 2019



Andrew R. Oliverius

Date: _____

Ryan K. Buessler

Date: 05/05/2021



John Hong

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Andrew R. Oliverius, 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)

Assignors' Initials

ARO / RKB / JH

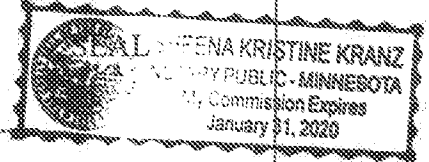
TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Ryan K. Buesseler, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing assignment and acknowledged to me that he executed the same in his authorized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

7/13/2017
(Date)

Hennepin/Plymouth/MN
(County/City/State)

1/31/2020
(Commission Expiry Date)

Heena Kristine Kranz
(Notary Public: Signature and Name)



TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared John Hong, 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)

Assignors' Initials

/ RKB /

ARO RKB JH

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

Date: _____
Andrew R. Oliverius

Date: 13-5-17-2017 _____
Ryan K. Buesseler

Date: _____
John Hong

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Andrew R. Oliverius, 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)

Assignors' Initials

ARO RKB JH

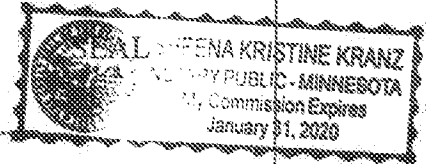
TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Ryan K. Buessler, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing assignment and acknowledged to me that he executed the same in his authorized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

7/13/2017
(Date)

Hennepin/Plymouth/MN
(County/City/State)

1/31/2020
(Commission Expiry Date)

Heena Kristine Kranz
(Notary Public: Signature and Name)



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(Date)

(County/City/State)

SEAL

(Commission Expiry Date)

(Notary Public: Signature and Name)

Assignors' Initials

/ RKB /

ARO RKB JH

ASSIGNMENT

WHEREAS, WE, Andrew R. Oliverius of 4358 Nicols Road, Eagan, Minnesota 55122, Ryan K. Buessler of 454 Fox Meadow Ct., Delano, Minnesota 55328, John Hong of 3212 Lake Bluff Circle, Prior Lake, Minnesota 55372, Jodee Wakefield of 2837 Dupont Ave S. #W604, Minneapolis, Minnesota 55408, and Brent Ford of 2628 Zarthan Avenue South, Minneapolis, Minnesota 55416, hereinafter ASSIGNORS, have invented certain new and useful improvements in IRRIGATED HIGH DENSITY ELECTRODE CATHETER, for which United States patent application number 15/585,859 was filed on 03 May 2017, and International patent application number PCT/US2017/030828 was filed on 03 May 2017;

AND WHEREAS St. Jude Medical, Cardiology Division, Inc., a corporation organized and existing under the laws of Delaware, and having a business address at 177 East County Road B, St. Paul, MN 55117, hereinafter ASSIGNEE, is desirous of acquiring the entire right, title, and interest in, to, and under said invention, said applications, and any and all patents to be obtained therefore 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

_____/_____/_____/_____/_____
ARO RKB JH JW BF

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of 03 May 2016.

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

Date: _____
Andrew R. Oliverius

Date: _____
Ryan K. Buessler

Date: _____
John Hong

Date: _____
Jodee Wakefield

Date: 05/11/2021 Brent Ford
Brent Ford

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Andrew R. Oliverius, 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)

Assignors' Initials

ARO RKB JH JW BF

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of 03 May 2016.

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

Date: _____
Andrew R. Oliverius

Date: _____
Ryan K. Buesseler

Date: _____
John Hong

Date: 27 Apr 2021 Jodee Wakefield
Jodee Wakefield

Date: _____
Brent Ford

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Andrew R. Oliverius, 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) _____

Assignors' Initials

ARO / RKB / JH / JW / BF