505738876 10/24/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5785690

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THERESE C. GILBERT	11/01/2016
TIMOTHY S. MARASS	11/01/2016
ANDREW R. OLIVERIUS	11/01/2016
NICHOLAS STROM	11/01/2016

RECEIVING PARTY DATA

Name:	ST. JUDE MEDICAL, CARDIOLOGY DIVISION, INC.	
Street Address:	177 EAST COUNTY ROAD B	
City:	ST. PAUL	
State/Country:	MINNESOTA	
Postal Code:	55117	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15790601

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: jillian.awe@abbott.com
Correspondent Name: KATHERINE J. RAHLIN

Address Line 1:ST. JUDE MEDICAL, CD, INC.Address Line 2:177 EAST COUNTY ROAD BAddress Line 4:ST. PAUL, MINNESOTA 55117

ATTORNEY DOCKET NUMBER: CD-1207USO2

NAME OF SUBMITTER: JILLIAN K. AWE

SIGNATURE: /Jillian K. Awe/

DATE SIGNED: 10/24/2019

Total Attachments: 4

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ASSIGNMENT

WHEREAS, WE, Therese C. Gilbert of 1451 Hartford Avenue, St. Paul, Minnesota 55116; Timothy S. Marass of 4720 Lyndale Avenue South, Minneapolis, Minnesota 55419; Andrew R. Oliverius of 4358 Nicols Road, Eagan, Minnesota 55122; and Nicholas Strom of 600 Quincy Street NE, Minneapolis, Minnesota 55413, hereinafter ASSIGNORS, have invented certain new and useful improvements in Catheter insertion devices, for which United States patent application number 62/411,876 was filed on 24 October 2016;

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 application, 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

ASSIGNORS

AND I HEREBY FURTHER covenant and agree that this Assignment is effective as of 24 October 2016.

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

Date: 1 NW 2016

Date: OI NW LOVE

Nicholas Strom

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

Henricom Pymouth (County/City/State)

(Commission Expiry Date)

(Notary Public: Signature and Name)

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HEATHER C MICKELSON NOTARY PUBLIC - MINNESOTA My Commission Expires Jan. 31, 2020 personally appeared Timothy S. Marass, 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.

November | 2016 | Henne()in | Plymouth | Minnesota (County/City/State)

HEATHER C MICKELSON My Commission Expires Jan. 31, 2020 (Commission Expires Jan. 31, 2020 (Notary Public: Signature and Name)

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

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 she executed the same in her authorized capacity and acknowledged that execution of the same was a free will act and deed.

November 1, 2016 Hennepin/Plymouth/Minnesota

<u>January 31, 2020</u> ((Commission Expiry Date)

(Notary Public: Signature and Name)

Assignors' Initials 4/6/244/40/18 TCG TSM ARO NS

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HEATHER O MICKELSON) NOTARY PUBLIC – MINNESOTA ANY Commission Expires Jan. 31, 2020 TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Nicholas Strom, 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.

Movember 1,2016

Henney in Plymonth/ Mir (County City State)

> HEATHER C MICKELSON NOTARY PUBLIC - MINNESOTA My Cognissian Explose Jan. 31 2020

January 31, 2020 (Commission Expiry Date)

(Notary Public: Signature and Name)

Assignors' Initials UCG / 1844 / OF P TCG TSM ARO NS

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