505686007 09/23/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5732817

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GIOVANNI LEO	03/04/2016

RECEIVING PARTY DATA

Name:	ST JUDE MEDICAL INTERNATIONAL HOLDING SARL	
Street Address:	4 RUE DICKS	
City:	GRAND DUCHE DE LUXEMBOURG	
State/Country:	LUXEMBOURG	
Postal Code:	L-1417	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15747536

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: 651-756-3251

Email: leanne.hillesland@abbott.com

Correspondent Name: LEANNE HILLESLAND

Address Line 1: ONE ST. JUDE MEDICAL DR.

Address Line 2: TECH CENTER, #2-234

Address Line 4: ST PAUL, MINNESOTA 55117

ATTORNEY DOCKET NUMBER:	CD-989USO1	
NAME OF SUBMITTER:	LEANNE HILLESLAND	
SIGNATURE:	/Leanne Hillesland/	
DATE SIGNED:	09/23/2019	

Total Attachments: 6

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> PATENT REEL: 050463 FRAME: 0754

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PATENT REEL: 050463 FRAME: 0755



ASSIGNMENT

WHEREAS, I, Giovanni Leo of Chemin du Coq-d'Inde 8, Cologny, GE 1223, Switzerland, hereinafter ASSIGNOR, have invented certain new and useful improvements in ROLL-SENSING SENSOR ASSEMBLY, for which United States patent application number 62/198,892 was filed on 30 July 2015;

AND WHEREAS St. Jude Medical International Holding S.á.r.L, a corporation organized and existing under the laws of the Country of Luxembourg, and having a business address at 4, rue Dicks, L-1417 Luxembourg, Grand-Duche de Luxembourg, 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 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 authorize ASSIGNEE, its successors and assigns, or anyone it may properly designate, to insert into this instrument the application number and filing date of said U.S. patent application once known;

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 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 30 July 2015.

Assignors' Initials

PATENT REEL: 050463 FRAME: 0756

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

Date: 4 Mar 2016 John Giovanni Leo

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

(Notary Public Signature and Name)

SAID ASSIGNEE HEREBY acknowledges the aforesaid statements and accepts the aforesaid Assignment, transfer, and set over of said invention;

ssignors' Initials

Page 2 of 3

AND, IN TESTIMO under-mentioned day and y	DNY WHEREOF, said ASSIGNEE hereunto sets its hand on the ear.
(Date)	(ASSIGNEE: Signature)
	Jan Krentz Vice President St. Jude Medical International Holding S.á.r.i.
	(Witness: Signature)
	Printed name:
personally appeared Jan Kr to be the person whose nam- acknowledged to me that he	ME, a Notary Public in and for the under-mentioned place, entz, who proved to me on the basis of satisfactory evidence is subscribed to the foregoing assignment and executed the same in his authorized capacity and n 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

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Page 3 of 3

ASSIGNMENT

WHEREAS, I, Giovanni Leo of Chemin du Coq-d'Inde 8, Cologny, GE 1223, Switzerland, hereinafter ASSIGNOR, have invented certain new and useful improvements in ROLL-SENSING SENSOR ASSEMBLY, for which United States patent application number 62/198,892 was filed on 30 July 2015;

AND WHEREAS St. Jude Medical International Holding S.á.r.I., a corporation organized and existing under the laws of the Country of Luxembourg, and having a business address at 4, rue Dicks, L-1417 Luxembourg, Grand-Duche de Luxembourg, 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 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 authorize ASSIGNEE, its successors and assigns, or anyone it may properly designate, to insert into this instrument the application number and filing date of said U.S. patent application once known;

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 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 30 July 2015.

Assignors' Initials

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

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

SAID ASSIGNEE HEREBY acknowledges the aforesaid statements and accepts the aforesaid Assignment, transfer, and set over of said invention;

Assignors' Initials

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Page 2 of 3

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

(Date) Jan Krentz Vice President Manager St. Jude Medical International Holding S.á.r.l. Printed name: Muhelle Carlson TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Jan Krentz, 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. Ramsey 18t Paul mo (County/City/State) (Date) SEAL ANDREA A. MITLYNG NOTARY PUBLIC - MINNESOTA (Commission Expiry Date) (Notary Public: Signature and Name) My Commission Expires Jan. 31, 2020

Assignors' Initials

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