PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6698899

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTHONY D HILL	03/05/2021
CABLE THOMPSON	04/03/2021
YURIY MALININ	10/10/2020
SILVINA RYBNIKOV	06/13/2020

RECEIVING PARTY DATA

Name:	ST JUDE MEDICAL INTERNATIONAL HOLDING, SA.R.L.
Street Address:	26 BOULEVARD ROYALE
City:	LUXEMBOURG
State/Country:	LUXEMBOURG
Postal Code:	L-2449

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62756931
Application Number:	16667079

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: 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: 13271USL1, USO1

NAME OF SUBMITTER: LEANNE HILLESLAND

SIGNATURE: /Leanne Hillesland/

DATE SIGNED: 05/07/2021

Total Attachments: 6

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PATENT REEL: 056174 FRAME: 0691

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PATENT REEL: 056174 FRAME: 0692

ASSIGNMENT

WHEREAS, WE, Anthony D. Hill, Cable Thompson, Silvinia Rybnikov and Yuriy Malinin, hereinafter ASSIGNORS, have invented certain new and useful improvements in Impedance Transformation Model for Estimating Catheter Locations, for which United States patent application number 62/756,931 was filed on November 7, 2018.

AND WHEREAS St Jude Medical International Holding S.a.r.l. a Private limited liability company organized and existing under the laws of Grandy Duchy of Luxembourg, and having a business address at 4, rue-Dicks, L-1417 Luxembourg, Grand Duchy of 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 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;

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of November 7, 2018.

Assignors' Ini	tials	
ADH 1	/	/
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PATENT REEL: 056174 FRAME: 0693 IN TESTIMONY WHEREOF, ASSIGNORS hereunto set their hands on the under-mentioned day and year, and deliver this Assignment.

Date: Mar 5, 2021	Anthony D. Hill	
Date:		
Date:	Cable Thompson	
	Silvina Rybnikov	
Date:	Yuriy Malinin	
personally appeared Anthon evidence to be the person whacknowledged to me that he	ME, a Notary Public in and for the under y D. Hill, who proved to me on the basis nose name is subscribed to the foregoing executed the same in his authorized cap n of the same was a free will act and dee	of satisfactory assignment and acity and
(Date)	(County/City/State)	SEAL
(Commission Expiry Date)	(Notary Public: Signature and Name)	

Page 2 of 4

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

Date:		
	Anthony D. Hill	
Date: April 3 2024	Wan Veryfor	
	Cable Thompson	
Date:		
**************************************	Yoriy Malinin	
	hose name is subscribed to the foregoing xecuted the same in authorized capacity vas a free will act and deed.	** .
(Date)	(County/City/State)	

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

	Anthony D. Hill	•
Date:	Cable Thompson	
Date: Oct 10 2020	Silvina Rybnikov Gury Malinin	_
0010 2000	Yuriy Malinin	
personally appeared Anthony evidence to be the person wh acknowledged to me that he	AE, a Notary Public in and for the undernoon. D. Hill, who proved to me on the basis ose name is subscribed to the foregoing executed the same in his authorized capa of the same was a free will act and deed	of satisfactory assignment and city and
(Date)	(County/City/State)	OF A I
		SEAL
(Commission Expiry Date)	(Notary Public: Signature and Name)	

Date:

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

State of California County of Lana Clara) .)
On 1010 be before me, El	uvaneshwari Sukthinel, Noteny Publ.
personally appeared	Here Insert Name and Title of the Officer
personally appeared	Name(s) of Signer(s)
subscribed to the within instrument and ackr	tory evidence to be the person(s) whose name(s) is/are nowledged to me that he/she/they executed the same in by his/her/their signature(s) on the instrument the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws
	of the State of California that the foregoing paragraph is true and correct.
BHUVANESHWARI SAKTHIVEL COMM. #2280402 Z	WITNESS my hand and official seal. Signature
SANTA CLARA COUNTY Ay Commission Expires 03/11/2023	Signature of Notary Public
Place Notary Seal Above	OPTIONAL
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☐ Partner — ☐ Limited ☐ General ☐ Individual ☐ Attorney in Fact ☐ Trustee ☐ Guardian or Conservator ☐ Other:	☐ Individual ☐ Attorney in Fact ☐ Trustee ☐ Guardian or Conservator ☐ Other:

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PATENT REEL: 056174 FRAME: 0697

Item #5907

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

Date:	Anthony D. Hill	
Date:	Cable Thompson	
Date: 13 June 2020	Silvína Rybnikov	
Date:	Yuriy Malinin	
personally appeared Anthon evidence to be the person what he	ME, a Notary Public in and for the undern y D. Hill, who proved to me on the basis on nose name is subscribed to the foregoing a executed the same in his authorized capac n of the same was a free will act and deed.	of satisfactory ssignment and city and
(Date)	(County/City/State)	
		SEAL
(Commission Expiry Date)	(Notary Public: Signature and Name)	

Assignors' Initials

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PATENT REEL: 056174 FRAME: 0698

RECORDED: 05/07/2021