506385676 12/04/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CRAIG MARKOVITZ	05/21/2020
CYRILLE CASSET	05/16/2020
JAN MANGUAL	05/08/2020
CHUNLAN JIANG	05/13/2020
LOUISE-PHILIPPE RICHER	05/27/2020

RECEIVING PARTY DATA

Name:	ST JUDE MEDICAL CARDIOLOGY DIVISION, INC
Street Address:	ONE ST JUDE MEDICAL RD
City:	ST PAUL
State/Country:	MINNESOTA
Postal Code:	55117

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17012926

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

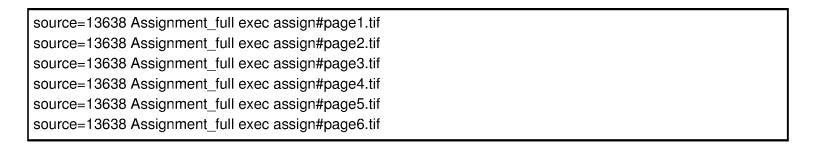
Correspondent Name: LEANNE HILLESLAND

Address Line 1: ONE ST JUDE MEDICAL RD Address Line 2: TECH CENTER, #2-234

Address Line 4: ST PAUL, MINNESOTA 55117

Total Attachments: 6	
DATE SIGNED:	12/04/2020
SIGNATURE:	/Leanne Hillesland/
NAME OF SUBMITTER:	LEANNE HILLESLAND
ATTORNEY DOCKET NUMBER:	13638USO1

Total Attachments: 6



ASSIGNMENT

WHEREAS, WE, Cyrille Casset, Jan Mangual, Chunlan Jiang, Craig Markovitz, and Louis-Philippe Richer, hereinafter ASSIGNORS, have invented certain new and useful improvements in Methods and Tools to Merge Mapping Data Acquired from Multiple Catheters for which United States patent application number 62/896864 was filed on September 6, 2019.

AND WHEREAS St Jude Medical Cardiology Division, Inc. a corporation organized and existing under the laws of the State of Delaware, and having a business address at 177 East County Rd. B, 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 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 September 6, 2019.

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

Date:		
	Cyrille Casset	
Date:		
	Jan Mangual	
Date:	GL 1 I	
	Chunlan Jiang	
Date: <u>5/21/2020</u>	Craig Markovitz Craig Markovitz	
	Craig Markovitz	
Date:	Louis-Phillipe Richer	
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personally appeared Cyrille evidence to be the person whacknowledged to me that he	ME, a Notary Public in and for the under- Casset, who proved to me on the basis of nose name is subscribed to the foregoing executed the same in his authorized capa n of the same was a free will act and deed (County/City/State)	satisfactory assignment and acity and
(Date)	(County/City/State)	
		SEAL
(Commission Expiry Date)	(Notary Public: Signature and Name)	

IN TESTIMONY WHEREOF, ASSIGNORS hereunds set their bands on the under-memioned day and year, and deliver this Assignment.

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i Aste	Jan Mangasi	
Date	Charles Jong	
Desc	Craig Markingry	
Date	Louis-Philipe Richer	
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(Date)	Constanting State 1997	
Commission Expert Section (Asset Public Sensors and Kana	

Acceptant forms

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

Jate:	Cyrille Casset	
Date: <u>08-MPY-2020</u>	Jan Mangual (
Date:	Chunlan Jiang	
Date:	Craig Markovitz	
Date:	Louis-Phillipe Richer	
personally appeared Cyri evidence to be the person acknowledged to me that	E ME, a Notary Public in and for the underlie Casset, who proved to me on the basis of whose name is subscribed to the foregoin the executed the same in his authorized caption of the same was a free will act and de	of satisfactory g assignment and pacity and
(Date)	(County/City/State)	SEAL
(Commission Expiry Da	te) (Notary Public: Signature and Name).

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

Date:		
	Cyrille Casset	
Date:		
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Date: <u>MAY 13</u>	www Cunt	
4	Chunlan Jiang	·····
Date:		
	Craig Markovitz	******
Date:		
	Louis-Phillipe Richer	
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Assignors' Initials

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RECORDED: 12/04/2020