

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7771852

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SPELLING OF THE FIRST INVENTOR'S NAME FROM LOUISE PHILIPPE RICHER TO LOUIS-PHILIPPE RICHER previously recorded on Reel 055200 Frame 0824. Assignor(s) hereby confirms the ASSIGNMENT OF THE ASSIGNOR'S INTEREST.

CONVEYING PARTY DATA

Name	Execution Date
LOUIS-PHILIPPE RICHER	10/05/2020
CHUNLAN JIANG	10/02/2020
CRAIG MARKOVITZ	10/31/2020
JAN MANGUAL	10/05/2020
CYRILLE CASSET	10/05/2020

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:	17061961

CORRESPONDENCE DATA

Fax Number: (314)621-2307
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: 3146215070
Email: uspatents@atllp.com
Correspondent Name: ARMSTRONG TEASDALE LLP
Address Line 1: 7700 FORSYTH BLVD
Address Line 2: SUITE 1800
Address Line 4: CLAYTON, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	13558USO1 (32736-807)
NAME OF SUBMITTER:	CHRISTOPHER M. GOFF
SIGNATURE:	/Christopher M. Goff/

DATE SIGNED:	01/31/2023
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Total Attachments: 8

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT6542827

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LOUISE PHILIPPE RICHER	10/05/2020
CHUNLAN JIANG	10/02/2020
CRAIG MARKOVITZ	10/31/2020
CYRILLE CASSET	10/05/2020
JAN MANGUAL	10/05/2020
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: 2	
Property Type	Number
Application Number:	62927796
Application Number:	17061961
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:	13558USL1, USO1
NAME OF SUBMITTER:	LEANNE HILLESLAND
SIGNATURE:	/Leanne Hillesland/
DATE SIGNED:	02/09/2021
Total Attachments: 6	

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ASSIGNMENT

WHEREAS, WE, Louis-Philippe Richer, Chunlan Jiang, Craig Markovitz, Jan Mangual, and Cyrille Casset, hereinafter ASSIGNORS, have invented certain new and useful improvements in Systems and Methods for Identifying Ablation Locations using Electrical Parameter Data, for which United States patent application number 62/927796 was filed on October 30, 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 October 30, 2019.

Assignors' Initials

967770 .01 .ACTIVE

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

Date: _____
Louis-Philippe Richer

Date: Oct 2, 2020 [Signature]
Chunlan Jiang

Date: _____
Craig Markovitz

Date: _____
Jan Mangual

Date: _____
Cyrille Casset

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Louis-Philippe Richer, 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

[Signature] / _____ / _____
9677770.v1 .ACTIVE

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

Date: _____
Louis-Philippe Richer

Date: _____
Chunlan Jiang

Date: 10/31/2020 _____
Craig Markovitz
Craig Markovitz

Date: _____
Jan Mangual

Date: _____
Cyrille Casset

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Louis-Philippe Richer, 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)

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

Date: _____
Louis-Philippe Richer

Date: _____
Chunlan Jiang

Date: _____
Craig Markovitz

Date: 05-10-20 _____

Jan Mangual


Date: _____
Cyrille Casset

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Louis-Philippe Richer, 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

6677770.vi ACTIVE


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

Date: _____
Louis-Philippe Richer

Date: _____
Chunlan Jiang

Date: _____
Craig Markovitz

Date: _____
Jan Mangual

Date: Oct. 05. 2020 CASSET 
Cyrille Casset

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Louis-Philippe Richer, 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
CC / _____ / _____
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