

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7250880

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DON CURTIS DENO	05/14/2018
STEVEN KIM	02/04/2020
FIKRI GOKSU	05/11/2018
THOMAS HARTLEY	05/11/2018
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:	17469572
CORRESPONDENCE DATA	
Fax Number:	
<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:	2246682839
Email:	rosario.guadarrama@abbott.com
Correspondent Name:	LAURA HUPP
Address Line 1:	5050 NATHAN LANE N.
Address Line 4:	PLYMOUTH, MINNESOTA 55442
ATTORNEY DOCKET NUMBER:	13265USD1
NAME OF SUBMITTER:	ROSARIO GUADARRAMA
SIGNATURE:	/Rosario Guadarrama/
DATE SIGNED:	03/29/2022
Total Attachments: 8	
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ASSIGNMENT

WHEREAS, WE, Don Curtis Deno of 409 137th Lane N.W., Andover, Minnesota 55304, Steven Kim of 7 Bond St. #3B, New York, New York 10012, Fikri Goksu 1395 Colleen Avenue, Arden Hills, Minnesota 55112, and Thomas Hartley of 321 12th Street S.E., Menomonie, Wisconsin 54751, hereinafter ASSIGNORS, have invented certain new and useful improvements in System and Method for Mapping Arrhythmic Driver Sites, for which United States patent application number 62/663,193 was filed on 26 April 2018;

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 Road 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;

Assignors' Initials

DCD SK FG TH

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of 26 April 2018.

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

Date: 14 - May - 2018 D. Curtis Deno
Don Curtis Deno

Date: _____
Steven Kim

Date: 5/11/2018 Fikri Goksu
Fikri Goksu

Date: 11 May 2018 Thomas Hartley
Thomas Hartley

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Don Curtis Deno, 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.

5/14/18 Ramsey/St. Paul/Minnesota
(Date) (County/City/State)



1/31/19 Emily Ann VOGT
(Commission Expiry Date) (Notary Public: Signature and Name)

Assignors' Initials
Deno SK FG TH
DCD SK FG TH

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

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

5/11/18

(Date)

Ramsey/St. Paul/Minnesota

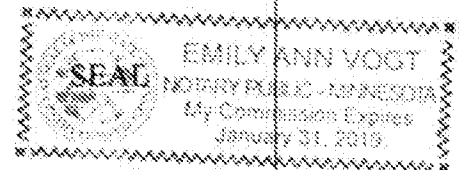
(County/City/State)

1/31/19

(Commission Expiry Date)

Emily Ann Vocht

(Notary Public: Signature and Name)



Assignors' Initials

DCD SK FG TH

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

5/11/18
(Date)

Ramsey/St Paul/Minnesota
(County/City/State)



1/31/19
(Commission Expiry Date)

Emily Ann Vocht
(Notary Public: Signature and Name)

Assignors' Initials

RD / EG / TH
DCD SK FG TH

ASSIGNMENT

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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

DCD SK FG TH

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of 26 April 2018.

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

Date: _____
Don Curtis Deno

Date: 2/4/2020 _____
Steven Kim

Date: _____
Fikri Gosku

Date: _____
Thomas Hartley

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Don Curtis Deno, 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

DCD SK FG TH

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

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Fikri Gosku, 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

DCD SK FG TH

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Thomas Hartley, 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

_____/_____/_____/_____
DCD SK FG TH