

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3650510

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KARIN JÄRVERUD	04/05/2011
CECILIA EMANUELSSON	04/01/2011
ANDERS BJÖRLING	03/31/2011
KJELL NOREN	04/05/2011
RECEIVING PARTY DATA	
Name:	ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION, INC.
Street Address:	ONE ST. JUDE MEDICAL DRIVE
City:	ST. PAUL
State/Country:	MINNESOTA
Postal Code:	55117-9913
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14933112
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:	651-756-5591
Email:	skranz@sjm.com
Correspondent Name:	SHEENA K. KRANZ
Address Line 1:	5050 NATHAN LANE NORTH
Address Line 4:	PLYMOUTH, MINNESOTA 55442
ATTORNEY DOCKET NUMBER:	0B-059701US/82410-0614
NAME OF SUBMITTER:	SHEENA K. KRANZ
SIGNATURE:	/Sheena K. Kranz/
DATE SIGNED:	12/09/2015
Total Attachments: 4	
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ASSIGNMENT

WHEREAS, WE, Karin Järverud, of Ballonggatan 1, 1tr, Solna, 169 71 Sweden; Cecilia Emanuelsson of Odensala Kyrkby 129, Märsta, 195 92 Sweden; Anders Björling of Näckrosvägen 35, Solna, 169 37 Sweden; and Kjell Noren of Karolinagatan 10C, nb, Solna, 171 58 Sweden, hereinafter ASSIGNORS, have invented certain new and useful improvements in Method of reducing the occurrence of arrhythmias via photobiomodulation and apparatus for same, for which United States patent application number 13/047,983 was filed on 15 March 2011;

AND WHEREAS St. Jude Medical, Atrial Fibrillation Division, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having a business address at One St. Jude Medical Drive, St. Paul, Minnesota 55117-9913, 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 therefor 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;

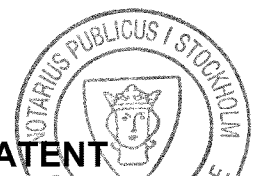
AND WE HEREBY authorize ASSIGNEE, its successors and assigns, or anyone it may properly designate, to apply for patents, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and otherwise take advantage of the provisions 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

KJ CE AB KN



PATENT

REEL: 037250 FRAME: 0272

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of 15 March 2011.

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

Date: 5 APRIL 2011 
Karin Järverud

Date: April 1, 2011 
Cecilia Emanuelsson

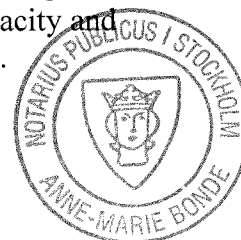
Date: March 31, 2011 
Anders Björling

Date: April 5, 2011 
Kjell Noren

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Karin Järverud, 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 she executed the same in her authorized capacity and acknowledged that execution of the same was a free will act and deed.

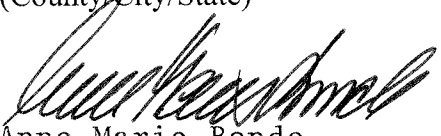
07.04.2011
(Date)


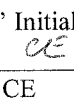


Stockholm
(County/City/State)



SEAL

31.12.2013
(Commission Expiry Date)

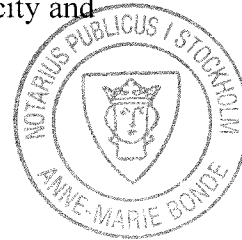

Anne-Marie Bonde
(Notary Public: Signature and Name)

Assignors' Initials
 /  /  / 
KJ CE AB KN

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Cecilia Emanuelsson, 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 she executed the same in her authorized capacity and acknowledged that execution of the same was a free will act and deed.


07.04.2011
(Date)

Stockholm
(County/City/State)



SEAL

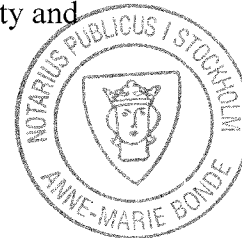
31.12.2013
(Commission Expiry Date)


Anne-Marie Bonde
(Notary Public: Signature and Name)

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


07.04.2011
(Date)

Stockholm
(County/City/State)



SEAL

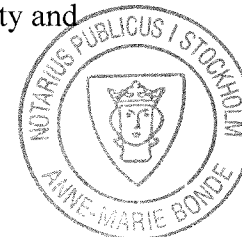
31.12.2013
(Commission Expiry Date)


Anne-Marie Bonde
(Notary Public: Signature and Name)

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

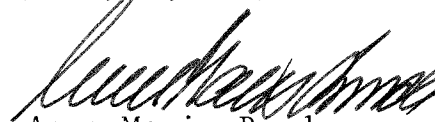
07.04.2011
(Date)

Stockholm
(County/City/State)

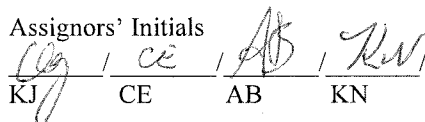


SEAL

31.12.2013
(Commission Expiry Date)


Anne-Marie Bonde
(Notary Public: Signature and Name)

Assignors' Initials


KJ CE AB KN

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

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

13 July 2011
(Date)

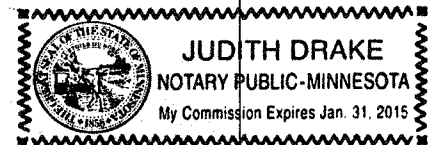
Jane J. Song
(ASSIGNEE: Signature)
Jane J. Song
President
St. Jude Medical, Atrial Fibrillation Division, Inc.

Paula A. Barnett
(Witness: Signature)
Printed name: Paula A. Barnett

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Jane J. Song, 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.

13 July 2011 Ramsey/St. Paul/Mn
(Date) (County/City/State)

31 January 2015 Judith Drake
(Commission Expiry Date) (Notary Public: Signature and Name)



Assignors' Initials
KJ CE AB KN
KJ CE AB KN