

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sven Erik Hedberg</td> <td>03/05/2009</td> </tr> <tr> <td>Patrik Malmberg</td> <td>03/19/2009</td> </tr> <tr> <td>Leif Lychou</td> <td>03/09/2009</td> </tr> <tr> <td>Jurgen Kerstna</td> <td>03/25/2009</td> </tr> </tbody> </table>		Name	Execution Date	Sven Erik Hedberg	03/05/2009	Patrik Malmberg	03/19/2009	Leif Lychou	03/09/2009	Jurgen Kerstna	03/25/2009
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Leif Lychou	03/09/2009										
Jurgen Kerstna	03/25/2009										
<b>RECEIVING PARTY DATA</b>											
Name:	St. Jude Medical AB										
Street Address:	Veddestavagen 19										
City:	Jarfalla										
State/Country:	SWEDEN										
Postal Code:	SE-175 84										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12442742</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12442742						
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Application Number:	12442742										
<b>CORRESPONDENCE DATA</b>											
Fax Number:	(312)258-5921										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Email:	cbadal@schiffhardin.com										
Correspondent Name:	Steven H. Noll										
Address Line 1:	Schiff Hardin LLP										
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ATTORNEY DOCKET NUMBER:	P090035 (27009-0290)										
NAME OF SUBMITTER:	Steven H. Noll										
Total Attachments: 1											

OP \$40.00 12442742

**501046495**

**PATENT  
 REEL: 023680 FRAME: 0280**



ASSIGNMENT

FOR a valuable consideration, the undersigned,  
residing at,

Sven-Erik HEDBERG Odonstigen 5 S-196 32 Kungsängen SWEDEN	Patrik MALMBERG S:t Göransgatan 80 S-112 38 Stockholm SWEDEN	Leif LYCHOU Allmogevägen 22 S-163 45 Spånga SWEDEN	Jürgen KERSTNA Aprikosgatan 1A S-165 60 Hässelby SWEDEN
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hereby sell, assign and transfer unto **St. Jude Medical AB**, Veddestavägen 19, SE-175 84 Järfälla, Sweden a Swedish corporation, the whole right, title and interest in and to a certain invention or improvement in

**A MEDICAL SYSTEM AND METHOD FOR DETERMINING SETTINGS OF AN IMPLANTABLE DEVICE (As Amended)**

disclosed in an application for Letters Patent of the United States, prepared by the Patent Department of the Firm Schiff, Hardin LLP of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. P09,0035 and in our own records as Case No. A06P2032 PUS and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

We hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said **St. Jude Medical AB**, Veddestavägen 19, SE-175 84 Järfälla, Sweden a Swedish corporation.

For the same consideration, we hereby agree that we will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

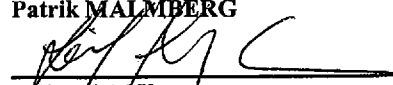
DATE: Mar 05, 2009

  
Sven-Erik HEDBERG


DATE: Mar 19, 2009

  
Patrik MALMBERG

DATE: Mar 09, 2009

  
Leif LYCHOU

DATE: Mar 25, 2009

  
Jürgen KERSTNA

WITNESSES: