07-08-2002 FORM PTO-1595 SHEET U.S. DEPARTMENT OF COMMERCE 102147034 1/31/92 Patent and Trademark Office To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): CARL JOAHN HÖIJER 1.3.02 Name: St. Jude Medical AB MARTIN OBEL Internal Address: Additional name(s) of conveying party(ies) attached? ⊠ No 3. Nature of conveyance: Street Address: Veddestavägen 19 ☐ Merger ☐ Change of Name ☐ Security Agreement □ Other _ Execution Date 06/16/2002 & 06/20/2002 __State: <u>Sweden</u>__Zip: <u>175-84</u> Additional Name(s) & Address(es) attached ☐ Yes ☒ No Application (number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 06/16/2002 & 06/20/2002 В Patent No.(s) Patent Application No.(s) P02,0085 10/070,470 Additional numbers attached? ☐ Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved concerning document should be mailed: SCHIFF HARDIN & WAITE 7. Total Fee (37 CFR 3.41 \$40.00 **Enclosed** × **Patent Department** Authorized to be charged to deposit account any 6600 Sears Tower Additional fees 233 S. Wacker Drive Chicago, IL 60606-6473 8. Deposit Account Number: Telephone: (312) 258-5500 501519 **Customer Number: 26574** (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

9. Statement and signature:
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steven H. Noll (Reg. No. 28,982)

Name of Person Signing 07/08/2002 LMUELLER 00000079 10070470

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Sternature Signature

June 27, 2002

Total number of pages:2

Mail documents to be recorded and required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

ASSIGNMENT

FOR a valuable consideration, the undersigned,

CARL JOHAN HÖIJER

Göransgatan 12 S216 19 Malmö

Sweden

MARTIN OBEL

Bergavägen 5 S-182 33 Danderyd

Sweden

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

"DUAL CHAMBER HEART STIMULATOR WITH EVOKED RESPONSE DETECTOR (AS AMENDED)"

disclosed in an application for Letters Patent of the United States, prepared by the firm of Schiff, Hardin & Waite of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. P02,0085 and in our own records as Case No. 99P2017PUS, and in the records of the U.S. Patent and Trademark Offices as application Serial No. 10/070,470, filed March 7, 2002, 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.

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 is 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:) LINE 16, 2002

DATE: June 20, 2002

CARL JOHAN HÖLJER

MARTIN OBEL

WPTNESSES:

residing at

RECORDED: 07/03/2002

PATENT

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