09-23-1999 **REC FORM PTO-1595** U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 101151853 To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Christer Ekwall Pacesetter AB Additional name(s) of conveying party(ies) attached? Internal Address: Veddestavägen 19 □ Yes 9.22-99 3. Nature of conveyance: Street Address: Assignment □ Merger ☐ Security Agreement □ Change of Name Other____ City: Järfälla State: Sweden Zip: S-171 84 Execution Date 09/14/99 Additional Name(s) & Address(es) attached □ Yes ■ No 4. 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: 08/06/99 B: Patent No.(s) Patent Application No.(s) P99,1365 09/341,941 Additional numbers attached? □ Yes ■ No 5. Name and address of party to whom 6. Total number of applications and patents involved correspondence concerning document should be mailed: Hill & Simpson, P.C. 85th Floor Sears Tower Enclosed 233 S. Wacker Drive □ Authorized to be charged to deposit account any Chicago, IL 60606 Additional fees 8. Deposit Account Number: 08-2290 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

Statement and signa	9.	Statement	and	signature:
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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

Signature

September 20, 1999

Name of Person Signing

Son Signing Signatu

Date

(Reg. No. 28,982)

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

PATENT REEL: 010248 FRAME: 0960

ASSIGNMENT

FOR a valuable consideration, the undersigned,

CHRISTER EKWALL

residing at

Åsvägen 4

S-163 57 Spånga

SWEDEN

hereby sell, assign, and transfer unto Pacesetter 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

"IMPLANTABLE HEART STIMULATOR"

disclosed in an application for Letters Patent of the United States, prepared by the firm of Hill, Steadman & Simpson, A Professional Corporation of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. P99,1365, and in our own records as Case No. 97 P 2002P US, and in the records of the U.S. Patent and Trademark Offices as application Serial No. 09/341,941, filed July 20, 1999, 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.

I hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said Pacesetter AB, Veddestavägen 19, SE-175 84 Järfälla, Sweden.

For the same consideration, I hereby agree that I 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: 19 Sopt

RECORDED: 09/22/1999

WITNESSES:

PATENT REEL: 010248 FRAME: 0961