

03-15-2002



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PF00434 US

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Bradley J. Enegren
Marianne A. Kolopp

3.4.02

2. Name and address of receiving party(ies):

MEDTRONIC MINIMED, INC.
18000 Devonshire Street
Northridge, CA 91325-1219

Additional name(s) of conveying party(ies) attached? Yes No

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date 1/22; and 1/24/2002

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: _____

A. Patent Application No.(s)
10/034,740

Additional numbers attached? Yes No

B. Patent No.(s)

7. Total fee (37 CFR 3.41).....\$ 40
 Enclosed
 Authorized to be charged to deposit account

5. Name and address of party to whom correspondence concerning document should be mailed:

Paul H. Kovelman
MEDTRONIC MINIMED, INC.
18000 Devonshire Street
Northridge, CA 91325-1219

6. Total number of applications and patents involved: [1]

8. Deposit account number: 50-0621

(Attach copy of this page if paying by deposit account)

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9. Statement and signature.

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

Paul H. Kovelman _____ *[Signature]* _____ *[Date]*
Name of Person Signing Signature Date
Total number of pages comprising cover sheet, attachments and document: [5]

OMB No. 0651-0011 (exp. 4/94)

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Assistant Commissioner for Patents
Washington, D.C. 20231

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PATENT

REEL: 012667 FRAME: 0210

ASSIGNMENT

Attorney Docket No. PF00434 US

(1-3) *Insert Name(s) of Inventor(s)*

- (1) BRADLEY J. ENEGREN
- (2) MARIANNE A. KOLOPP

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(4) *Insert name of Assignee*

(4) MEDTRONIC MINIMED, INC.

(5) *Insert state of Incorporation of Assignee*

(5) Delaware

(6) *Insert address of Assignee*

(6) of 18000 Devonshire Street, Northridge, CA 91325-1219 (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(7) *Insert identification of Invention, such as Title, Case Number or Foreign Application Number*

(7) IMPLANTABLE SENSOR FLUSH SLEEVE for which the undersigned has (have) executed an application for patent in the United States of America

(8) *Insert Date of Signing of Application*

(8) on 1/22, and 1/24/2002

1) The undersigned agree(s) to execute all papers necessary in connection with an application in each of the countries of Schedule A and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not execute, any agreement in conflict herewith.

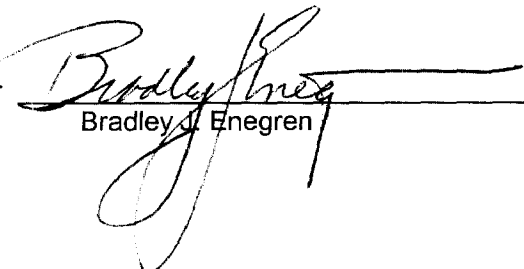
6) **The undersigned hereby appoints:**

- Paul H. Kovelman, Reg. No. 35,228**
- Cary Talbot, Reg. No. 47,123**
- Richard K. Yoon, Reg. No. 42,247**

all of the firm of Gates & Cooper LLP:

William J. Wood, Reg. No. 42,236
Karen S. Canady, Reg. No. 39,927
George H. Gates, Reg. No. 33,500
Victor G. Cooper, Reg. No., 39,641
Jason Feldmar, Reg. No. 39,187
Bradley K. Lortz, Reg. No. 45,472

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 1/22/2002 Signature of Inventor 
Bradley J. Enegren

State of California

County of Los Angeles

On this January 22, 2002, before me, Christine Pineiro, a Notary Public, personally appeared Bradley J. Enegren, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.

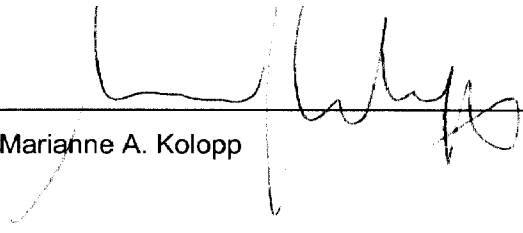


Notary Public



Date: 01/22/02 Signature of Inventor _____

Marianne A. Kolopp

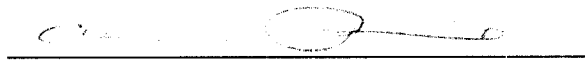


State of California

County of Los Angeles

On this January 22, 2002, before me, Christine Pineiro, a Notary Public, personally appeared **Marianne A. Kolopp**, personally known to me (or ~~proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledge to me that she executed the same in her authorized capacity, and that by her signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.



Notary Public



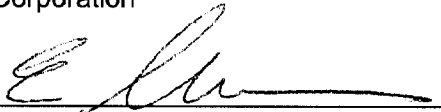
ACCEPTANCE:

The undersigned, MEDTRONIC MINIMED, INC., a Delaware corporation, hereby declares that it has accepted the foregoing assignment.

SIGNED AND SEALED this 24th day of January, 2002.

ASSIGNEE:

MEDTRONIC MINIMED, INC.,
a Delaware Corporation

By: 

Name: Eric P. Geismar

Title: Vice President and Senior Counsel

State of California

County of Los Angeles

On this January 24, 2002, before me, Donna Beirne, a Notary Public, personally appeared Eric P. Geismar, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledge to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS, my hand and official seal.



Notary Public

