Form PTO-1595 0 2003	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
APR 3	PF01059 CIP		
To the Assistant Commission of Marketins: Please record the analysis of 102440462			
1. Name of conveying party(ies): 4 - 30 - 1	2. Name and address of receiving party(ies):		
SHELDON B. MOBERG	MEDTRONIC MINIMED, INC. 18000 Devonshire Street Northridge, CA 91325-1219		
Additional name(s) of conveying party(ies) attached?	No Additional name(s) & address(es) attached? ☐ Yes ■ No		
3. Nature of conveyance:			
■ Assignment			
Execution Date April 22 & 23, 2003			
Application number(s) or patent number(s):			
If this document is being filed together with a new application, the	e execution date of the application is:		
A. Patent Application No.(s) 10/369,438	B. Patent No.(s)		
Additional numbers attached? ☐ Yes ■ No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]		
Vivian S. Shin, Esq. MEDTRONIC MINIMED, INC. 18000 Devonshire Street Northridge, CA 91325-1219			
	7. Total fee (37 CFR 3.41)\$_40 □ Enclosed ■ Authorized to be charged to deposit account		
	8. Deposit account number: 50-0621		
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9. Statement and signature.			
To the best of my knowledge and belief, the foregoing is true an	d correct and any attached copy is a true copy of the original document.		
Vivian S. Shin Name of Person Signing Total number of pages comprising cover sheet, attachments and	April 24, 2003 Date		
OMB No. 0651-0011 (exp. 4/94)	3304,10.11. [• 1		
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PATENT REEL: 014018 FRAME: 0991

ASSIGNMENT

Attorney Docket No. PF01059 CIP

(1-3)	Insert	Name(s) of
Inven	tor(s)		

(1) SHELDON B. MOBERG

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 <u>18000 Devonshire Street, Northridge, CA 91325-1219</u> (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) IMPROVED DRIVE SYSTEM SEAL

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 April 22423, 2003
- 1) The undersigned agree(s) to execute all papers necessary in connection with an application in any country of the world 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) 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 Vivian S. Shin, Reg. No. 43,919 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: 4/22/03 Signature of Inventor

State of California

County of Los Angeles

On this Acri 22, 2003, before me, Christine Pineiro, a Notary Public, personally appeared Sheldon B. Moberg, 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

CHRISTINE PINEIRO **Commission # 1254871** Notary Public - California Los Angeles County My Comm. Expires Feb 26, 2004

ACCEPTANCE:

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

SIGNED AND SEALED this 23 day of April 1, 2003.

ASSIGNEE:

MEDTRONIC MINIMED, INC., a Delaware Corporation

Ву:

Name: Eric P. Geismar

Title: Vice President and Senior Counsel

State of California

County of Los Angeles

On this April 23,203 before me, Christian Pine Composition, 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

CHRISTINE PINEIRO
Commission # 1254871
Notory Public - Colifornia
Los Angeles County
My Comm. Expires Feb 26, 2004