

### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**  
 GARRY M. STEIL - signed 04/20/2007  
 SAMI S. KANDERIAN, JR. - signed 04/19/2007  
 MARTIN T. CANTWELL - signed 04/30/2007  
 Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
 Name: MEDTRONIC MINIMED, INC.  
 Internal Address: \_\_\_\_\_  
 Street Address: 18000 Devonshire Street  
 City: Northridge  
 State: CA  
 Country: USA Zip: 91325-1219  
 Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
 Execution Date(s) April 19, 20 & 30, 2007  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other

**4. Application or patent number(s):**  This document is being filed together with a new application.  
 A. Patent Application No.(s)  
11/700,666  
 B. Patent No.(s)  
 Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
 Name: PILLSBURY WINTHROP SHAW PITTMAN LLP  
 Internal Address: \_\_\_\_\_  
 Street Address: 725 South Figueroa Street, Suite 2800  
 City: Los Angeles  
 State: CA Zip: 90017-5406  
 Phone Number: (213) 488-7100  
 Fax Number: (213) 629-1033  
 Email Address: keyvan.davoudian@pillsburylaw.com

**6. Total number of applications and patents involved:** 1  
**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**  
 Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information** 040088-0358370  
 a. Credit Card Last 4 Numbers \_\_\_\_\_  
 Expiration Date \_\_\_\_\_  
 b. Deposit Account Number 033975  
 Authorized User Name \_\_\_\_\_

**9. Signature:** Keyvan Davoudian Signature August 14, 2007 Date  
 Keyvan Davoudian, Reg. No. 47520  
 Name of Person Signing  
 Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 033975 11700666

### ASSIGNMENT

Attorney Docket No.: 040088-0358370

(1-4) *Insert Name(s) of Inventor(s)*

- (1) GARRY M. STEIL  
 (2) SAMI S. KANDERIAN, JR.  
 (3) MARTIN T. CANTWELL  
 (4) UDO HOSS

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

(5) *Insert name of Assignee*

(5) MEDTRONIC MINIMED, INC.

(6) *Insert state of Incorporation of Assignee*

(6) Delaware

(7) *Insert address of Assignee*

(7) 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

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

(8) MODEL PREDICTIVE METHOD AND SYSTEM FOR CONTROLLING AND SUPERVISING INSULIN INFUSION, U.S. Patent Application Serial No. 11/700,666 filed January 31, 2007  
 for which the undersigned have executed an application for patent in the United States Patent and Trademark Office

(9) *Insert Date of Signing of Application*

(9) on April 19, 2007; April 20, 2007; April 30, 2007; and July 23, 2007

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) 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;
- Richard K. Yoon, Reg. No. 42,247;
- Vivian S. Shin, Reg. No. 43,919;
- Ajit S. Narang, Reg. No. 55,480;

and all of the firm of Pillsbury Winthrop Shaw Pittman LLP:

- Caroline L. Keller, Reg. No. 50,491;
- Evan Finkel, Reg. No. 49,059;
- Mark R. Kendrick, Reg. No. 48,468;
- Keyvan Davoudian, Reg. No. 47,520;
- Roger R. Wise, Reg. No. 31,204;
- Richard H. Zaitlen, Reg. No. 27,248

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: 4/20/07 Signature of Inventor C. Steil  
Garry M. Steil

State of California

County of Los Angeles

On this April 20, 2007, before me, Christine Pineiro, a Notary Public, personally appeared Garry M. Steil, 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.

[Signature]

Notary Public



Date: 4/19/07 Signature of Inventor 

Sami S. Kanderian, Jr.

State of California

County of Los Angeles


On this April 19, 2007, before me, Christine Pineiro, a Notary Public, personally appeared Sami S. Kanderian, Jr., ~~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: 4/30/07 Signature of Inventor   
Martin T. Cantwell

State of California

County of Los Angeles

On this April 30, 2007, before me, Christine Pineiro, a Notary Public, personally appeared Martin T. Cantwell, 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: \_\_\_\_\_ Signature of Inventor \_\_\_\_\_

Udo Hoss

State of California

County of \_\_\_\_\_

On this \_\_\_\_\_, before me, \_\_\_\_\_, a Notary Public, personally appeared Udo Hoss, 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

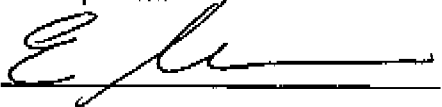
ACCEPTANCE:

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

SIGNED AND SEALED this 23 day of July, 2007.

ASSIGNEE:

MEDTRONIC MINIMED, INC.,  
a Delaware Corporation

By: 

Name: Eric P. Geismar

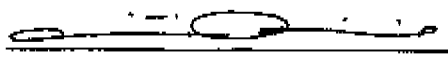
Title: Vice President and Senior Counsel

State of California

County of Los Angeles

On this July 23, 2007, before me, Christine Pineiro, 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

