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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EMILIAN ISTOC	10/17/2005
HIMANSHU PATEL	10/18/2005

RECEIVING PARTY DATA

Name:	MEDTRONIC MINIMED, INC.
Street Address:	18000 Devonshire Street
City:	Northridge
State/Country:	CALIFORNIA
Postal Code:	91325

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13339316

CORRESPONDENCE DATA

Fax Number: (213)629-1033 Phone: 703-770-7900

Email: docket_ip@pillsburylaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Pillsbury Winthrop Shaw Pittman LLP(Medt

Address Line 1: P.O. Box 10500

Address Line 4: McLean, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	040088-0402069
NAME OF SUBMITTER:	margaret garcia for Keyvan Davoudian

Total Attachments: 4

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> **PATENT** REEL: 027455 FRAME: 0250

ASSIGNMENT

Attorney Docket No.: 040088-0315058

(1-2)	Insert	Name(s)	of
Inven	tor(s)		

- (1) EMILIAN ISTOC
- (2) HIMANSHU PATEL

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

- (3) Insert name of Assignee
- (3) MEDTRONIC MINIMED, INC.
- (4) Insert state of Incorporation of Assignee
- (4) Delaware
- (5) Insert address of Assignee
- (5) 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
- (6) Insert identification of Invention, such as Title, Case Number or Foreign Application Number
- (6) MODULAR EXTERNAL INFUSION DEVICE, U.S. Patent Application Serial No. 11/225,359 filed September 13, 2005

for which the undersigned have executed an application for patent in the United States Patent and Trademark Office

- (7) Insert Date of Signing of Application
- (7) on October 17+18, 2005
- 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.

Medtronic MiniMed Docket No. P22339 US

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:	10/17/2005	Signature of Inventor	End	oshus	
			Emillan Is	stoc	

State of California

County of Los Angeles

On this october 17, 2005, before me, Christine Pinero, a Notary Public, personally appeared Emilian Istoc, 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: 10/18/05	Signature of Inventor	Concesser fat	
		Himanshu Patel	

State of California

County of Los Angeles

On this October 11, 2005, before me, Christine Pinero, a Notary Public, personally appeared Himanshu Patel , 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 PINERO
Commission # 1467528
Notary Public - Cattomia
Los Angeles County
My Comm. Expires Feb 26, 2008

ACCEPTANCE:

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

SIGNED AND SEALED this 18 day of October, 2005.

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 October 18,2005 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

CHRISTINE PINEIRO
Commission # 1467528
Notary Public - California
Los Angeles County
My Comm. Expires Feb 26, 2008