PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW A	NEW ASSIGNMENT			
NATURE OF CONV	EYANCE:	ASSIGN	ASSIGNMENT			
CONVEYING PART	Y DATA					
		Name	Execution Da	ate		
Sarnath CHATTAR	AJ		12/13/2010			
Poonam S. GULATI			12/13/2010			
Lance P. HOFFMA	N		12/10/2010			
Kiem DANG			12/10/2010			
RECEIVING PARTY	Ź DATA					
Name:	Medtronic Mi	Medtronic Minimed, Inc.				
Street Address:		18000 Devonshire Street				
City:	Northridge					
State/Country:						
Postal Code:	91325-1219					
Property Type			Number			
Application Number: 12972		12972263				
CORRESPONDENC	CE DATA					
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ATTORNEY DOCKET NUMBER:		009.503	2			
NAME OF SUBMITTER:		Mark Ta	kahashi			
Total Attachments: 3	3					
source=20101217_A			PATENT			

ASSIGNMENT

(1-4) Insert Name(s) of Inventor(s)	 (1) <u>SARNATH CHATTARAJ</u> (2) <u>POONAM S. GULATI</u> (3) <u>LANCE P. HOFFMAN</u> (4) <u>KIEM DANG</u> 		
	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned (the receipt of which is hereby acknowledged), the undersigned agree(s) to assign, and hereby does assign, transfer, sell 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 <u>18000 Devonshire Street, Northridge, CA 91325-1219</u> (hereinafter designated as the Assignee), its successors and assigns, the entire worldwide right, title and interest in the invention (and any and all applications and all patents which may be granted on the invention) known as		
(8) Insert identification of Invention, such as Title, Case Number or Foreign Application Number	(8) SYRINGE PISTON WITH CHECK VALVE SEAL for which the undersigned has (have) executed an application for patent in the United States of America as the inventor (inventors)		
(9) Insert Date of Signing of	(9) on December 10, 2010; and Pecember 13, 2010		

For the aforementioned consideration, the undersigned does (do) materially represent to the Assignee, its successors and assigns, that at the time of the execution of this assignment that the undersigned is (are) a lawful owner(s) of the entire right, title and interest in and to the invention and the above-identified application for patent, and that the same is unencumbered, and that the undersigned has (have) good right(s) and lawful authority to sell and convey the same in the manner set forth herein.

The undersigned further agree(s):

Application

a) to execute all papers necessary in connection with an application in any country of the world and any extension, reissue, reexamination, continuation-in-part, continuation or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient;

b) to execute all papers necessary in connection with any interference which may be declared concerning this application or extension, reissue, reexamination, continuation-in-part, continuation or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference;

c) 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 (including the Patent Cooperation Treaty, Paris Convention, etc.) for any application filed in a foreign country claiming priority to the invention;

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d) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States Patent or other international application or foreign country patent to the Assignee;

e) to hereby authorize(s) and request(s) the Director of the United States Patent and Trademark Office to issue any and all Letters Patents of the United States resulting from the application or any extension, reissue, reexamination, continuation-in-part, continuation or divisional applications thereof to the Assignee, as Assignee of the entire right, title and interest in and to the same, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, any agreement in conflict herewith; and

f) to hereby appoint:

Paul H. Kovelman, Reg. No. 35,228 Ajit S. Narang, Reg. No. 55,480 Eric S. Chen, Reg. No. 43,542 Konrad K. Chan, Reg. No. 57,857 Vivian S. Shin, Reg. No. 43,919 Richard K. Yoon, Reg. No. 42,247 Michael J. Jaro, Reg. No. 34,472 Mary P. Bauman, Reg. No. 31,926

and all of the firm of Ingrassia Fisher & Lorenz, P.C.:

Vincent B. Ingrassia, Reg. No. 25,732 Mark M. Takahashi, Reg. No. 38,631

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.

Signature of Inventor (1): Name of Inventor:

the the

Name of Inventor: SARNATH CHATTARAJ

Date: 12/13/10

Signature of Inventor (2): 1 Name of Inventor:

Name of Inventor: POONAM S. GULATI

10DEL10 Date:

Signature of Inventor (3): Name of Inventor:

Name of Inventor: LANCE P. HOFFMAN

Date: 10 DEC. 10

Signature of Inventor (4): ______ Name of Inventor: KIEM DANG

ACCEPTANCE:

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

SIGNED AND SEALED this <u>13</u> day of <u>December</u>, 2010.

ASSIGNEE:

MEDTRONIC MINIMED, INC., a Delaware Corporation

By:

Name:	Eric P. Geismar	

Title: Vice President and Senior Counsel

RECORDED: 12/29/2010