

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2630251

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>BOZHIL MAKAVEEV</td> <td>11/22/2013</td> </tr> <tr> <td>YONGBO WANG</td> <td>11/22/2013</td> </tr> <tr> <td>BEN WU</td> <td>11/22/2013</td> </tr> <tr> <td>AFSHIN BAZARGAN</td> <td>11/25/2013</td> </tr> <tr> <td>PABLO VAZQUEZ</td> <td>11/25/2013</td> </tr> <tr> <td>EJMAR FONACIER</td> <td>11/25/2013</td> </tr> <tr> <td>ANDREW E. WEAVER</td> <td>11/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	BOZHIL MAKAVEEV	11/22/2013	YONGBO WANG	11/22/2013	BEN WU	11/22/2013	AFSHIN BAZARGAN	11/25/2013	PABLO VAZQUEZ	11/25/2013	EJMAR FONACIER	11/25/2013	ANDREW E. WEAVER	11/22/2013
Name	Execution Date																
BOZHIL MAKAVEEV	11/22/2013																
YONGBO WANG	11/22/2013																
BEN WU	11/22/2013																
AFSHIN BAZARGAN	11/25/2013																
PABLO VAZQUEZ	11/25/2013																
EJMAR FONACIER	11/25/2013																
ANDREW E. WEAVER	11/22/2013																
RECEIVING PARTY DATA																	
<table border="1"> <tr> <td>Name:</td> <td>MEDTRONIC MINIMED, INC.</td> </tr> <tr> <td>Street Address:</td> <td>18000 DEVONSHIRE STREET</td> </tr> <tr> <td>City:</td> <td>NORTHRIDGE</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>91325-1219</td> </tr> </table>		Name:	MEDTRONIC MINIMED, INC.	Street Address:	18000 DEVONSHIRE STREET	City:	NORTHRIDGE	State/Country:	CALIFORNIA	Postal Code:	91325-1219						
Name:	MEDTRONIC MINIMED, INC.																
Street Address:	18000 DEVONSHIRE STREET																
City:	NORTHRIDGE																
State/Country:	CALIFORNIA																
Postal Code:	91325-1219																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14091022</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14091022												
Property Type	Number																
Application Number:	14091022																
CORRESPONDENCE DATA																	
Fax Number:	(818)576-6202																
Phone:	818-576-5517																
Email:	christine.pineiro@medtronic.com																
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																	
Correspondent Name:	MEDTRONIC MINIMED, INC.																
Address Line 1:	18000 DEVONSHIRE STREET																
Address Line 4:	NORTHRIDGE, CALIFORNIA 91325-1219																
ATTORNEY DOCKET NUMBER:	C00005870.US11																

CH \$40.00 14091022

NAME OF SUBMITTER:	CHRISTINE PINEIRO
Signature:	/Christine Pineiro/
Date:	11/26/2013
Total Attachments: 4 source=C00005870_USI1_Assignment_EXECUTED#page1.tif source=C00005870_USI1_Assignment_EXECUTED#page2.tif source=C00005870_USI1_Assignment_EXECUTED#page3.tif source=C00005870_USI1_Assignment_EXECUTED#page4.tif	

ASSIGNMENT

Attorney Docket No.: C00005870.US11

(1-7) Insert Name(s) of Inventor(s)

- (1) BOZHIL MAKAVEEV
- (2) YONGBO WANG
- (3) BEN WU
- (4) AFSHIN BAZARGAN
- (5) PABLO VAZQUEZ
- (6) EJMAR FONACIER
- (7) ANDREW E. WEAVER

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

(8) Insert name of Assignee

(8) MEDTRONIC MINIMED, INC.

(9) Insert state of Incorporation of Assignee

(9) Delaware

(10) Insert address of Assignee

(10) of 18000 Devonshire Street, Northridge, CA 91325-1219 (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

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

(11) RESERVOIR FLUID VOLUME ESTIMATOR AND MEDICAL DEVICE INCORPORATING SAME for which the undersigned has (have) executed an application for patent in the United States of America as the inventor (inventors)

(12) Insert Date of Signing of Application

(12) on November 22, 2013; and November 25, 2013

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):

- 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;
- 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) 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:

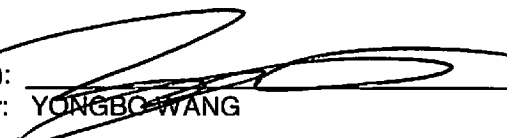
- Paul H. Kovelman, Reg. No. 35,228
- Ajit S. Narang, Reg. No. 55,480
- Eric S. Chen, Reg. No. 43,542
- Konrad K. Chan, Reg. No. 57,857
- Sharon E. Mughal, Reg. No. 59,816
- Vivian S. Shin, Reg. No. 43,919
- Richard K. Yoon, Reg. No. 42,247
- Michael J. Jaro, Reg. No. 34,472

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.

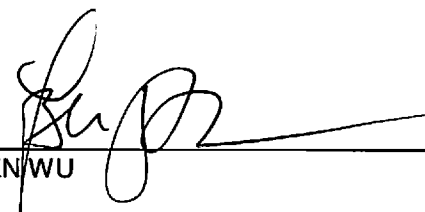
Date: 11/22/2013

Signature of Inventor (1): 
Name of Inventor: BOZHIL MAKAVEEV

Date: 11/22/2013

Signature of Inventor (2): 
Name of Inventor: YONGBO WANG

Date: 11/22/2013

Signature of Inventor (3): 
Name of Inventor: BEN WU

Date: 11/25/2013

Signature of Inventor (4): 
Name of Inventor: AFSHIN BAZARGAN

Date: 11/25/2013

Signature of Inventor (5): 
Name of Inventor: PABLO VAZQUEZ

Date: 11/25/2013

Signature of Inventor (6): 
Name of Inventor: OMAR FONACIER

Date: 11/22/13

Signature of Inventor (7): 
Name of Inventor: ANDREW E. WEAVER


ACCEPTANCE:

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

SIGNED AND SEALED this 26 day of November, 2013.

ASSIGNEE:

MEDTRONIC MINIMED, INC.,
a Delaware Corporation

By: 

Name: Paul H. Kovelman

Title: Chief Patent Counsel