

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6604749

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ELAINE GEE	12/07/2020
PETER AJEMBA	12/10/2020
BAHMAN ENGHETA	10/23/2020
JEFFREY NISHIDA	10/23/2020
ANDREA VARSAVSKY	12/06/2020
KEITH NOGUEIRA	12/01/2020
RECEIVING PARTY DATA	
Name:	Medtronic MiniMed, Inc.
Street Address:	18000 Devonshire Street
City:	Northridge
State/Country:	CALIFORNIA
Postal Code:	91325-1219
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16848695
CORRESPONDENCE DATA	
Fax Number:	(480)385-5061
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(480) 385-5060
Email:	docketing@lkglobal.com
Correspondent Name:	LORENZ & KOPF, LLP
Address Line 1:	7010 E. COCHISE ROAD
Address Line 4:	SCOTTSDALE, ARIZONA 85253
ATTORNEY DOCKET NUMBER:	009.5242US2
NAME OF SUBMITTER:	MARK TAKAHASHI
SIGNATURE:	/MARK TAKAHASHI, REG. NO. 38,631/
DATE SIGNED:	03/16/2021
Total Attachments: 8	

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ASSIGNMENT

Attorney Docket No.: 009.5242US2

(1-6) Insert Name(s) of Inventor(s)

- (1) ELAINE GEE
- (2) PETER AJEMBA
- (3) BAHMAN ENGHETA
- (4) JEFFREY NISHIDA
- (5) ANDREA VARSAVSKY
- (6) KEITH NOGUEIRA

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

(7) Insert name of Assignee

(7) MEDTRONIC MINIMED, INC.

(8) Insert state of Incorporation of Assignee

(8) Delaware

(9) Insert address of Assignee

(9) 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

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

(10) **METHODS AND SYSTEMS FOR REAL-TIME SENSOR MEASUREMENT SIMULATION, U.S. Patent Application No. 16/848,695 filed on April 14, 2020** for which the undersigned has (have) executed an application for patent in the United States of America as the inventor (inventors)

(11) Insert Date of Signing of Application

(11) on October 23, 2020; December 1, 6, 7, & 10, 2020

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

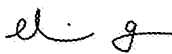
f) to hereby appoint:

Sharon E. Mughal, Reg. No. 59,816
Ajit S. Narang, Reg. No. 55,480

and all of the firm of Lorenz & Kopf, LLP:

Mark M. Takahashi, Reg. No. 38,631
Erica K. Schaefer, Reg. No. 55,861
James R. Walters, Reg. No. 61,523
James P. Delaney, Reg. No. 45,578
Erin P. Madill, Reg. No. 46,893

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: 12/07/2020 Signature of Inventor (1): 
Name of Inventor: ELAINE GEE

Date: _____ Signature of Inventor (2): _____
Name of Inventor: PETER AJEMBA

Date: _____ Signature of Inventor (3): _____
Name of Inventor: BAHMAN ENGHETA

Date: _____ Signature of Inventor (4): _____
Name of Inventor: JEFFREY NISHIDA

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

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Date: _____

Signature of Inventor (1): _____
Name of Inventor: ELAINE GEE

Date: 12/10/2020

Signature of Inventor (2): 
Name of Inventor: PETER AJEMBA

Date: _____

Signature of Inventor (3): _____
Name of Inventor: BAHMAN ENGHETA

Date: _____

Signature of Inventor (4): _____
Name of Inventor: JEFFREY NISHIDA

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Date: _____

Signature of Inventor (1): _____
Name of Inventor: ELAINE GEE

Date: _____

Signature of Inventor (2): _____
Name of Inventor: PETER AJEMBA

Date: 23-Oct-2020

Signature of Inventor (3): *B. Engheta*
Name of Inventor: BAHMAN ENGHETA

Date: _____

Signature of Inventor (4): _____
Name of Inventor: JEFFREY NISHIDA

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Ajit S. Narang, Reg. No. 55,480

and all of the firm of Lorenz & Kopf, LLP:

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Erica K. Schaefer, Reg. No. 55,861
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Date: _____

Signature of Inventor (1): _____
Name of Inventor: ELAINE GEE

Date: _____

Signature of Inventor (2): _____
Name of Inventor: PETER AJEMBA

Date: _____

Signature of Inventor (3): _____
Name of Inventor: BAHMAN ENGHETA

Date: 10/23/2020

Signature of Inventor (4):  _____
Name of Inventor: JEFFREY NISHIDA

Date: December 6th 2020

Signature of Inventor (5): *Andrea Varsavsky*
Name of Inventor: ANDREA VARSAVSKY

Date: _____

Signature of Inventor (6): _____
Name of Inventor: KEITH NOGUEIRA

Date: _____

Signature of Inventor (5): _____
Name of Inventor: ANDREA VARSAVSKY

Date: 12/1/2020

Signature of Inventor (6): *Keith Nogueira*
Name of Inventor: KEITH NOGUEIRA

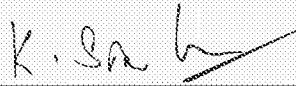
ACCEPTANCE:

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

SIGNED AND SEALED this 21 day of December, 2020.

ASSIGNEE:

MEDTRONIC MINIMED, INC.,
a Delaware Corporation

By: 

Name: Satheesh K. Karra

Title: Vice President of IP and Monetization