507233951 04/14/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DI WU	01/10/2017
REBECCA K. GOTTLIEB	01/13/2017
BENYAMIN GROSMAN	01/10/2017
ANIRBAN ROY	01/09/2017
NEHA J. PARIKH	01/10/2017
OHAD COHEN	01/05/2017

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:	17394121

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	C00013285US01CON/1277-043
NAME OF SUBMITTER:	KAYLEY A. MARSCHALK
SIGNATURE:	/Kayley A. Marschalk/
DATE SIGNED:	04/14/2022

PATENT 507233951 REEL: 059604 FRAME: 0361

Total Attachments: 4

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PATENT REEL: 059604 FRAME: 0362

ASSIGNMENT

Attorney Docket No.: 009.5143

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

- (1) **DIW**U
- (2) REBECCA K. GOTTLIEB
- (3) BENYAMIN GROSMAN
- (4) ANIRBAN ROY
- (5) NEHA J. PARIKH
- (6) OHAD COHEN

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 APPARATUS FOR DETECTING AND REACTING TO INSUFFICIENT HYPOGLYCEMIA RESPONSE

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 January 5,9,10 + 13,2017

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:

Medtronic MiniMed Docket No.: C00013285.USU1

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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 Eric S. Chen, Reg. No. 43,542 Alma P. Levy, Reg. No. 43,751 Sharon E. Mughal, Reg. No. 59,816 Ajit S. Narang, Reg. No. 55,480 Vivian S. Shin, Reg. No. 43,919 Mary P. Bauman, Reg. No. 31,926 Girma Wolde-Michael, Reg. No. 36,724

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 Erica K. Schaefer, Reg. No. 55,861 James R. Walters, Reg. No. 61,523

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:	Signature of Inventor (1): Name of Inventor: DI WU
Date: 1 13 2017	Signature of Inventor (2): Name of Inventor: REBECCA K. GOTTLIEB
Date: 01/10/2017	Signature of Inventor (3): Name of Inventor: BENYAMIN GROSMAN
Date: 1/9/2017	Signature of Inventor (4): Ani-ban Roy

Name of Inventor: ANIRBAN ROY

Date: 01/10	2017	Signature of Inventor (5):
		Name of Inventor: NEHA J. PARIKH
	an/2017	O. S.
Date:		Signature of Inventor (6): Name of Inventor: OHAD COHEN

foregoing assignment.	D, INC., a Delaware corporation, hereby declares that it has accepted the
SIGNED AND SEALED this 17 day of	January, 2017.
	ASSIGNEE:
•	MEDTRONIC MINIMED, INC., a Delaware Corporation By:
1	Name: Paul H. Kovelman
	Title: Chief Patent Counsel

ACCEPTANCE: