

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7586069

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	COMPANION MEDICAL, INC.	05/25/2022
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:	17964149
CORRESPONDENCE DATA		
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<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:	203-492-5000	
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ATTORNEY DOCKET NUMBER:	A0005344US03CON	
NAME OF SUBMITTER:	THOMAS E. KEELY	
SIGNATURE:	/Thomas E. Keely/	
DATE SIGNED:	10/12/2022	
Total Attachments: 11		
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ASSIGNMENT

(1) *Insert Name(s) and
Address of Assignor*

(1) COMPANION MEDICAL, INC., 12230 World Trade Drive, Suite 100, San
Diego, CA 92128

Assignor is the owner of all right, title, interest in and to all the worldwide patents and patent applications listed in the Exhibit / Disclosure Schedule attached herewith and incorporated herein.

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

(2) *Insert name of Assignee*

(2) MEDTRONIC MINIMED, INC.

(3) *Insert state of
Incorporation of Assignee*

(3) Delaware

(4) *Insert address of
Assignee*

(4) 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(s) (and any and all applications and all patents which may be granted on the invention, including all divisionals, continuations, continuations-in-part, reissues, renewals, re-examinations, extensions, foreign counterparts and all other applications hereafter filed in any jurisdiction) listed in

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

(5) Exhibit A, which is attached to this document and incorporated herein

(6) *Insert Date of Merger of
Companion Medical, Inc. and
Medtronic MiniMed, Inc.*

(6) September 10, 2020

(7) *Insert Date of Signing of
Assignment*

(7) on May 25, 2022

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.

[Signature Pages Follow]

Date: May 28, 2021

ASSIGNOR:

COMPANION MEDICAL, INC.
a Delaware Corporation

By: 

Name: Courtney Nelson Wills

Title: Vice President & Secretary

ACCEPTANCE:

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

SIGNED AND SEALED this 25 day of May, 2022.

ASSIGNEE:

MEDTRONIC MINIMED, INC.,
a Delaware Corporation

By:



Name: Sean J. Edman

Title: Sr. IP Director

EXHIBIT A

Patents and Patent Applications being assigned to MEDTRONIC MINIMED, INC.

Exhibit / Disclosure Schedule

Patent Reference	Country	Application Number	Filed Date	Patent Application Title
A0005312US01	United States of America	62/022,798	2014-07-10	System for Administering a Medicament
A0005318DE01	Germany (Federal Republic of)	15818904.3	2015-07-10	MEDICINE ADMINISTERING SYSTEM INCLUDING INJECTION PEN AND COMPANION DEVICE
A0005318EP01	European Patent	15818904.3	2015-07-10	MEDICINE ADMINISTERING SYSTEM INCLUDING INJECTION PEN AND COMPANION DEVICE
A0005318EP02DIV	European Patent	19207164.5	2015-07-10	MEDICINE ADMINISTERING SYSTEM INCLUDING INJECTION PEN AND COMPANION DEVICE
A0005318FR01	France	15818904.3	2015-07-10	MEDICINE ADMINISTERING SYSTEM INCLUDING INJECTION PEN AND COMPANION DEVICE
A0005318GB01	United Kingdom	15818904.3	2015-07-10	MEDICINE ADMINISTERING SYSTEM INCLUDING INJECTION PEN AND COMPANION DEVICE
A0005318US01	United States of America	62/162,572	2015-05-15	MEDICINE ADMINISTERING SYSTEM INCLUDING INJECTION PEN AND COMPANION DEVICE
A0005318US02	United States of America	14/797,044	2015-07-10	MEDICINE ADMINISTERING SYSTEM INCLUDING INJECTION PEN AND COMPANION DEVICE
A0005318US03CON	United States of America	15/613,851	2017-06-05	MEDICINE ADMINISTERING SYSTEM INCLUDING INJECTION PEN AND COMPANION DEVICE
A0005318US04CON	United States of America	15/966,845	2018-04-30	MEDICINE ADMINISTERING SYSTEM INCLUDING INJECTION PEN AND COMPANION DEVICE
A0005318US05CON	United States of America	16/683,972	2019-11-14	MEDICINE ADMINISTERING SYSTEM INCLUDING INJECTION PEN AND COMPANION DEVICE
A0005318WO01	Patent Cooperation Treaty	PCT/US2015/040069	2015-07-10	MEDICINE ADMINISTERING SYSTEM INCLUDING INJECTION PEN AND COMPANION DEVICE
A0005340CA01	Canada	2,925,458	2014-09-18	System for Administering a Medicament

A0005340DE01	Germany (Federal Republic of)	14849422.2	2014-09-18	System for Administering a Medicament
A0005340EP01	European Patent	14849422.2	2014-09-18	System for Administering a Medicament
A0005340EP02DIV	European Patent	20190836.5	2014-09-18	System for Administering a Medicament
A0005340FR01	France	14849422.2	2014-09-18	System for Administering a Medicament
A0005340GB01	United Kingdom	14849422.2	2014-09-18	System for Administering a Medicament
A0005340US01	United States of America	61/883,163	2013-09-26	System for Administering a Medicament
A0005340US02	United States of America	15/025,026	2014-09-18	System for Administering a Medicament
A0005340US03CON	United States of America	16/784,061	2020-02-06	System for Administering a Medicament
A0005340WO01	Patent Cooperation Treaty	PCT/US2014/056336	2014-09-18	System for Administering a Medicament
A0005342EP01	European Patent	17745019.4	2017-01-27	Automatic Medication Delivery Tracking
A0005342US01	United States of America	62/289,082	2016-01-29	Automatic Medication Delivery Tracking
A0005342US02	United States of America	16/070,204	2017-01-27	Automatic Medication Delivery Tracking
A0005342US03CON	United States of America	17/121,085	2020-12-14	Automatic Medication Delivery Tracking
A0005342WO01	Patent Cooperation Treaty	PCT/US2017/015452	2017-01-27	Automatic Medication Delivery Tracking
A0005344EP01	European Patent	18814461.2	2018-06-08	Intelligent Medication Delivery Systems and Methods
A0005344US01	United States of America	62/517,819	2017-06-09	Intelligent Medication Delivery Systems and Methods
A0005344US02	United States of America	16/004,275	2018-06-08	Intelligent Medication Delivery Systems and Methods
A0005344WO01	Patent Cooperation Treaty	PCT/US2018/036768	2018-06-08	Intelligent Medication Delivery Systems and Methods
A0005345EP01	European Patent	18865823.1	2018-10-12	Intelligent Medication Delivery Systems and Methods for Dose Recommendation and Management
A0005345US01	United States of America	62/571,538	2017-10-12	Intelligent Medication Delivery Systems and Methods for Dose Recommendation and Management
A0005345US02	United States of America	16/754,555	2018-10-12	Intelligent Medication Delivery Systems and Methods for Dose Recommendation and Management
A0005345WO01	Patent Cooperation Treaty	PCT/US2018/055646	2018-10-12	Intelligent Medication Delivery Systems and Methods for Dose Recommendation and Management

A0005350US01	United States of America	62/668,723	2018-05-08	INTELLIGENT MEDICATION DELIVERY SYSTEMS AND METHODS FOR DOSE SETTING AND DISPENSING MONITORING
A0005350US02	United States of America	16/407,046	2019-05-08	INTELLIGENT MEDICATION DELIVERY SYSTEMS AND METHODS FOR DOSE SETTING AND DISPENSING MONITORING
A0005350US03CON	United States of America	17/156,681	2021-01-25	INTELLIGENT MEDICATION DELIVERY SYSTEMS AND METHODS FOR DOSE SETTING AND DISPENSING MONITORING
A0005352US01	United States of America	62/668,715	2018-05-08	Intelligent Medication Delivery Systems and Methods Using a Prescription-Regulated Software Application
A0005352US02	United States of America	16/405,837	2019-05-07	Intelligent Medication Delivery Systems and Methods Using a Prescription-Regulated Software Application
A0005353US01	United States of America	62/687,669	2018-06-20	Intelligent Medication Delivery Systems and Methods for Medicine Dose Calculation and Reporting
A0005353US02	United States of America	16/447,848	2019-06-20	Intelligent Medication Delivery Systems and Methods for Medicine Dose Calculation and Reporting
A0005354CN01	China	202080015469.6	2020-02-21	Methods, Systems and Devices for a Medicament Dose Calculator
A0005354EP01	European Patent	20711755.7	2020-02-21	Methods, Systems and Devices for a Medicament Dose Calculator
A0005354US01	United States of America	62/808,735	2019-02-21	Methods, Systems and Devices for a Fixed Dose, Meal Estimation, Touchless Dose Calculator
A0005354US02	United States of America	17/407,712	2020-02-21	Methods, Systems and Devices for a Medicament Dose Calculator
A0005354WO01	Patent Cooperation Treaty	PCT/US2020/019360	2020-02-21	Methods, Systems and Devices for a Medicament Dose Calculator
A0005355US01	United States of America	62/832,804	2019-04-11	Intelligent Accessories for Medicine Injection Device

A0005355US02	United States of America	16/846,810	2020-04-13	INTELLIGENT ACCESSORIES FOR MEDICINE DISPENSING DEVICE
A0005356US01	United States of America	62/832,814	2019-04-11	Augmented Context and Augmented Reality Dose Calculations
A0005356US02	United States of America	16/847,339	2020-04-13	Intelligent Medication Delivery Systems and Methods of Using a Health Management Software Application
A0005357CN01	China	202080027696.0	2020-04-17	Prime Differentiation in Medication Delivery System
A0005357EP01	European Patent	20792083.6	2020-04-17	Prime Differentiation in Medication Delivery System
A0005357US01	United States of America	62/835,390	2019-04-17	Prime Differentiation in Medication Delivery System
A0005357US02	United States of America	17/604,074	2020-04-17	Prime Differentiation in Medication Delivery System
A0005357WO01	Patent Cooperation Treaty	PCT/US2020/028809	2020-04-17	Prime Differentiation in Medication Delivery System
A0005358US01	United States of America	62/842,336	2019-05-02	METHODS FOR SELF-VALIDATION OF HARDWARE AND SOFTWARE FOR SAFETY-CRITICAL MEDICAL DEVICES
A0005358US02	United States of America	16/865,152	2020-05-01	METHODS FOR SELF-VALIDATION OF HARDWARE AND SOFTWARE FOR SAFETY-CRITICAL MEDICAL DEVICES
A0005359CN01	China	202080033902.9	2020-05-08	CONTINUOUS GLUCOSE MONITORING TREND-ENABLED DOSE CALCULATOR
A0005359EP01	European Patent	20806308.1	2020-05-08	CONTINUOUS GLUCOSE MONITORING TREND-ENABLED DOSE CALCULATOR
A0005359US01	United States of America	62/846,397	2019-05-10	CONTINUOUS GLUCOSE MONITORING TREND-ENABLED DOSE CALCULATOR
A0005359US02	United States of America	17/609,747	2020-05-08	CONTINUOUS GLUCOSE MONITORING TREND-ENABLED DOSE CALCULATOR
A0005359WO01	Patent Cooperation Treaty	PCT/US2020/032233	2020-05-08	CONTINUOUS GLUCOSE MONITORING TREND-ENABLED DOSE CALCULATOR
A0005360US01	United States of America	62/993,592	2020-03-23	INTELLIGENT MEDICATION DELIVERY SYSTEMS AND METHODS OF USING A HEALTH MANAGEMENT SOFTWARE APPLICATION

A0005360US02	United States of America	17/209,083		2021-03-22	SYSTEMS AND METHODS FOR MEDICINE ADMINISTRATION AND TRACKING
A0005360WO01	Patent Cooperation Treaty	PCT/US2021/023702		2021-03-23	SYSTEMS AND METHODS FOR MEDICINE ADMINISTRATION AND TRACKING
A0005361US01	United States of America	62/993,826		2020-03-24	PROSPECTIVE PRIME DIFFERENTIATION IN MEDICATION DELIVERY SYSTEM
A0005362CA01	Canada	184626		2018-11-09	INJECTION PEN
A0005362EM01	European Union	005822293-0001		2018-11-12	INJECTION PEN
A0005362EM02	European Union	005822293-0002		2018-11-12	INJECTION PEN
A0005362GB01	United Kingdom	90058222930001		2018-11-12	INJECTION PEN
A0005362GB02	United Kingdom	90058222930002		2018-11-12	INJECTION PEN
A0005362US01	United States of America	29/647,370		2018-05-11	INJECTION PEN
A0005362US02DIV	United States of America	29/652,378		2020-07-28	INJECTION PEN
A0005365US01	United States of America	29/728,933		2020-03-23	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
A0005367US01	United States of America	29/730,003		2020-03-31	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
A0005372CA01	Canada	185446		2018-12-19	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
A0005372CA02DIV	Canada	194199		2018-12-19	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
A0005372EM01	European Union	005935038-0001		2018-12-19	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
A0005372EM02	European Union	005935038-0002		2018-12-19	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
A0005372GB01	United Kingdom	90059350380001		2018-12-19	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
A0005372GB02	United Kingdom	90059350380002		2018-12-19	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE

A0005372US01	United States of America	29/654,063	2018-06-20	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE
A0005372US02DIV	United States of America	29/652,379	2020-07-28	DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE