507712692 01/25/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7759836

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the FIRST NAME OF INVENTOR MIKAYLE HOLM WAS MISSPELLED previously recorded on Reel 056988 Frame 0281. Assignor(s) hereby confirms the VIA ASSIGNMENT EXECUTED 07/12/2021.	

CONVEYING PARTY DATA

Name	Execution Date
TERESA A. WHITMAN	07/20/2021
KENNETH C. GARDESKI	07/23/2021
MELISSA G.T. CHRISTIE	07/06/2021
NARENDRA K. SIMHA	07/16/2021
NERANJAN PERSAUD	07/08/2021
JENNIFER M. BREDEMEIER	07/15/2021
ALEXANDER R. MATTSON	07/06/2021
MARY M. MORRIS	07/06/2021
MIKAYLE A. HOLM	07/12/2021

RECEIVING PARTY DATA

Name:	MEDTRONIC, INC.
Street Address:	710 MEDTRONIC PARKWAY N.E.
City:	MINNEAPOLIS
State/Country:	MINNESOTA
Postal Code:	55432-5604

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17385609	

CORRESPONDENCE DATA

Fax Number: (612)305-1228

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.

Phone: 6123051006

Email: dlagro@mrgiplaw.com

Correspondent Name: DENISE LAGRO

Address Line 1: 111 WASHINGTON AVENUE SOUTH, SUITE 700

Address Line 4: MINNEAPOLIS, MINNESOTA 55401

PATENT REEL: 062492 FRAME: 0959

507712692

ATTORNEY DOCKET NUMBER:	A0003388US02	
NAME OF SUBMITTER:	DENISE M. LAGRO	
SIGNATURE:	/Denise M. Lagro/	
DATE SIGNED:	01/25/2023	
Total Attachments: 13		
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source=CorrectAssignment-0134-001111US01#page2.tif		
source=CorrectAssignment-0134-001111US01#page3.tif		
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07/27/2021 506786477

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6833296

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TERESA A. WHITMAN	07/20/2021
KENNETH C. GARDESKI	07/23/2021
MELISSA G.T. CHRISTIE	07/06/2021
NARENDRA K. SIMHA	07/16/2021
NERANJAN PERSAUD	07/08/2021
JENNIFER M. BREDEMEIER	07/15/2021
ALEXANDER R. MATTSON	07/06/2021
MARY M. MORRIS	07/06/2021
MIKALYLE A. HOLM	07/12/2021

RECEIVING PARTY DATA

Name:	MEDTRONIC, INC.
Street Address:	710 MEDTRONIC PARKWAY NE
City:	MINNEAPOLIS
State/Country:	MINNESOTA
Postal Code:	55432-5604

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17385609

CORRESPONDENCE DATA

Fax Number: (612)305-1228

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.

Phone: 612-305-1220

Email: tdotter@mrgiplaw.com Correspondent Name: JAMES M. HOLM

111 WASHINGTON AVENUE SOUTH Address Line 1:

Address Line 2: SUITE 700

Address Line 4: MINNEAPOLIS, MINNESOTA 55401

ATTORNEY DOCKET NUMBER:	A0003388US02
NAME OF SUBMITTER:	JAMES M. HOLM

ASSIGNMENT OF APPLICATION(S)

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

	SEPTAL PERFORATING VEIN PACING	
\boxtimes	for which an application for a United States Patent or a U.S. Provisional Application is being filed contemporaneous herewith;	ly
	for which an application for a United States Patent identified as U.S. Patent Application No;	_;
	for which an application for a U.S. Provisional Application No; was filed on;	
	for which above application claims priority to U.S. Provisional Patent Application No. 63/059,878, filed on July 3 2020;	Ί,
	which application is identified as PCT International Patent Application No; filed;	
hav	Whereas, Medtronic, Inc., a corporation organized and existing under the laws of the State of Minnesota ring a principal place of business at 710 Medtronic Parkway NE, Minneapolis, Minnesota 55432-5604, hereina	

Whereas, <u>Medtronic</u>, <u>Inc.</u>, a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at <u>710 Medtronic Parkway NE</u>, <u>Minneapolis</u>, <u>Minnesota 55432-5604</u>, hereinafter referred to as "Corporation," is desirous of acquiring the entire right, title and interest in and to said invention for the United States and for all foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefore;

NOW, Therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto Corporation, its successors and assigns, the entire right, title and interest in and to said invention and the application(s) identified above and in and to any application claiming benefit thereto and the entire right, title and interest in and to any and all Letters Patent of the United States and any foreign countries which may be granted therefore including our rights under the International Convention for the Protection of Industrial Property, which include the right to claim priority based on the filing date of said application(s), and in and to any and all extensions, divisions, continuations, continuations-in-part or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by Corporation for its own use and benefit and use and benefit of its successors and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by the assignment had not been made; together with all claims by assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives;

AND, for the consideration aforesaid, we materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, we are the sole lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above mentioned, and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth;

Assignment

Page 1 of 10 Medtronic, Inc., 710 Medtronic Parkway, Minneapolis, MN 55432

AND, for the consideration aforesaid, we hereby individually covenant and agree to and with Corporation, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division of, or continuation or any continuation-in-part thereof, or any other proceeding in connection with the filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue of extension of said Letters Patent is lawful and desirable, we, or our executors, administrators or assigns will sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or extension of the same, without charge to Corporation, its successors or assigns, but at Corporation's expense.

I/We do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said Medtronic, Inc., as the assignee of the entire right, title, and interest therein.

In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

Given Name (first and middle initial (if any)): Teresa A.	Family Name or Surname (last name): Whitman	
Inventor's Signature: Juvoa a. Whitman	Date: 20 July 2021	
City and State: Dayton, MN	l	Citizenship; US

Assignment.

Given Name (first and middle initial [if any]):	Family Name or Surname (last name):		
Kenneth C.	Gardeski		
Inventor's Signature:	Date: 23 July 2021		
City and State:	Country:	Citizenship:	
Inverness, FL	US	US	

Given Name (first and middle initial [if any]): Melissa G.T.	Family Name or Surname (last name): Christie		
Inventor's Signature:	Date: 1/6/21		
City and State: Ham Lake, MN	Country: Citizenship: US		

Given Name (first and middle initial [if any]):	Family Name or Surname (last name):		
Narendra K.	Simha		
Inventor's Signature: /Narendra K Simha/	Date: 16 July 2021		
City and State:	Country:	Citizenship:	
Falcon Heights, MN	US	US	

Assignment

Given Name (first and middle initial [if any]): Neranjan	Family Name or Surname (last name): Persaud	
Inventor's Signaturk: WHAN/An YHRAUD	Date: 8-JU	14-2021
City and State: / Brooklyn Park, MN	Country: US	Citizenship: US

PATENT

Given Name (first and middle initial [if any]): Jennifer M.	Family Name or Surname (last name): Bredemeier		
Inventor's Signature: /Jennifer M. Bredemeier/	Date: 15 JUL 2021		
City and State: Minneapolis, MN	Country: Citizenship: US		

Assignment

PATENT

 Given Name (first and middle initial [if any]): Alexander R.	Family Name or Surname (last name): Mattson		
Inventor's Signature:	Date: 6 July 202		
Cirly and State: St. Paul, MN	Country: US	Citizenship: US	

Given Name (first and middle initial [if any]): Mary M.	Family Name or Surname (last name): Morris		
Inventor's Signature:	Date: 6 7-1 2021		
City and State: Shoreview, MN	Country: US	Citizenship: US	

Attaman	Thattat Min .	A SERVICE A SERVICE AND A SERV	** * *	4 100 00 00 00	A SAN SAN SAN
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Given Name (first and middle initial [if any]): Mikayle A.	Family Name or Surname (last name): Holm		
Inventor's Signature:	Date: 7/12/21		
City and State: / Minneapolis, MN	Country: US	Citizenship: US	

Assignment

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PATENT

^{**}Last Page**