505758686 11/05/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5805501

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ETHAN G. SHERMAN	12/07/2015
DENISE E. GUENTHER	12/07/2015
WEI CHEN	12/08/2015

RECEIVING PARTY DATA

Name:	MEDTRONIC XOMED, INC.	
Street Address:	6743 SOUTHPOINT DRIVE N.	
City:	JACKSONVILLE	
State/Country:	FLORIDA	
Postal Code:	32216-0980	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15954471

CORRESPONDENCE DATA

Fax Number: (612)349-9266

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: 6123495740

Email: hennlich@ptslaw.com

Correspondent Name: PATTERSON THUENTE PEDERSEN, P.A.

Address Line 1: 80 SOUTH EIGHTH STREET

Address Line 2: 4800 IDS CENTER

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	4944.279US02
NAME OF SUBMITTER:	SAWYER L. HENNLICH
SIGNATURE:	/Sawyer L. Hennlich/
DATE SIGNED:	11/05/2019

Total Attachments: 6

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PATENT REEL: 050922 FRAME: 0447 505758686

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> PATENT REEL: 050922 FRAME: 0448

Attorney Docket No.: 151PC10464US01

ASSIGNMENT OF APPLICATION

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

	DISSOLVABLE NASAL SINUS SPONGE				
_	for which an application for a United States Patent or a U.S. Provisional Application is being filed contemporaneously herewith;				
	for which an application for a United States Patent identified as U.S. Patent Application No.; was filed on;				
	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. ; filed on ;				
	which application is identified as PCT International Patent Application No.; filed;				
Dela	Whereas, Medtronic Xomed, Inc., a corporation organized and existing under the laws of the State of aware and having a principal place of business at 6743 Southpoint Drive N., Jacksonville, Florida 32216-0980,				
	inafter referred to as "Corporation," is desirous of acquiring the entire right, title and interest in and to said				
	ntion for the United States and for all foreign countries and in and to any and all foreign and domestic Letters				
Pate	ent 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, 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 me had this assignment and sale not been made, including the right to enforce such Letters Patent as fully and entirely as the same would have been held and enjoyed by the assignors if this 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;

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

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Medtronic Xomed, Inc. 6743 Southpoint Drive N., Jacksonville, Florida 32216-0980 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.

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 Xomed, Inc., as the assignee of the entire right, title, and interest therein.

In witness whereof, we have signed our names on the day and year set forth below.

Given Name (first and middle initial [if any]): Family Name or Surname (last name):				
Ethan G. Sherman				
Inventor's Signature:		Date: 12/07/20	15	
City and State:		Country:	Citizenship:	
Jacksonville Florida		USA	US	
STATE OF FLORIDA))ss. COUNTY OF DUVAL) On this day of, 2015, before me personally appeared the above-named, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.				
lorogonig monument, as and persons need as and				
(Seal) KATHERINE VAZQUEZ Notary Public - State of Fiorid: Commission # FF 241690 My Somm. Expires Sep 28, 29		Notary Public	tomo -	
"Minate"		: 	· · · · · · · · · · · · · · · · ·	
Given Name (first and middle initial [if any]):		ame or Surname (last na	me):	
Denise E.	Guenther	<u> </u>		
Inventor's Signature:		Date: 12/07/2	95	
Residence (City and State):		Country:	Citizenship:	
Jacksonville, Florida		USA	US	
STATE OF FLORIDA))ss. COUNTY OF DUVAL) On this day of, 2015, before me personally appeared the above-named, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.				
(Seal) KATHERINE VAZQUEZ Notary Public - State of Florida Commission # FF 241690 My Comm. Expires Sep 23, 2016)))	Notary Public	Vann	

Assignment

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Given Name (first and middle initial [if any]): Wei	Family Name or Surname (last name): Chen		
Inventor's Signature:	Date:		
Residence (City and State): Cedarburg Wisconsin	Country: USA	Citizenship: CA	
STATE OF WISCONSIN))ss. COUNTY OF OZAUKEE) On this day of, 2015 foregoing instrument, as said person's free act and			
(Seal)	Notary Public		

Assignment

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Attorney Docket No.: 151PC10464US01

Attorney Docket No.: 151PC10464US01

ASSIGNMENT OF APPLICATION

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

DISSOLVABLE NASAL SINUS SPONGE				
for which an application for a United States Patent or a U.S. Provisional Application is being filed contemporaneously herewith;				
for which an application for a United States Patent identified as U.S. Patent Application No.; was filed on;				
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. ; filed on	;			
which application is identified as PCT International Patent Application No.; filed;				
Whereas, Medtronic Xomed, Inc., a corporation organized and existing under the laws of the State of				
Delaware and having a principal place of business at 6743 Southpoint Drive N., Jacksonville, Florida 32216-09				
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 Letter	ers			

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, 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 me had this assignment and sale not been made, including the right to enforce such Letters Patent as fully and entirely as the same would have been held and enjoyed by the assignors if this 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

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;

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

Assignment

Patent which may be granted therefore;

benefit of its successors, assigns, and other legal representatives;

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6743 Southpoint Drive N., Jacksonville, Florida 32216-0980

Attorney Docket No.: 151PC10464US01

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.

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 Xomed, Inc., as the assignee of the entire right, title, and interest therein.

In witness whereof, we have signed our names on the day and year set forth below.

Ethan G.	Family Name or Surname (last name): Sherman				
Inventor's Signature:		Date:			
City and State: Jacksonville Florida		Country: USA		Citizenship: US	
STATE OF FLORIDA) ss. COUNTY OF DUVAL) On this day of, 2015, foregoing instrument, as said person's free act and	, before me p	ersonally appeared e day and year afor	the above-nar	ned, and who executed the	
(Seal)	· · · · · · · · · · · · · · · · · · ·	Notary Public			
Given Name (first and middle initial [if any]): Denise E.	Family Na Guenther	me or Surname (la	st name):		
Inventor's Signature:		Date:			
Residence (City and State): Jacksonville, Florida		Country: USA	C	itizenship; S	
STATE OF FLORIDA) Ss. COUNTY OF DUVAL) On this day of, 201; foregoing instrument, as said person's free act and	5, before me I deed, on the	personally appeare day and year afor	d the above-n	amed, and who executed the	
(Seal)	•	Notary Public			

Assignment

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Medtronic Xomed, Inc.
6743 Southpoint Drive N., Jacksonville, Florida 32216-0980

Altorney Docket No.: 151PC10464US01

Given Name (first and middle initial [if any]): Wei	Family Name or Surname (last name): Chen			
Inventor's Signature:	Date: / 2	-08-7015-		
Residence (City and State):	Country:	Citizenship:		
Cedarburg Wisconsin	USA	CA		
STATE OF WISCONSIN) (Seal) State of Wisconsin) (Seal) (Seal)	deed, on the day and year aforesa	the above-named, and who executed the aid. Classification Frances 9-15-17		

Assignment

RECORDED: 11/05/2019

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Attorney Docket No.: 151PC10464US01

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