504797390 02/28/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
MD ZAHEDUL HUQ	02/21/2018	

RECEIVING PARTY DATA

Name:	MEDTRONIC PS MEDICAL, INC.	
Street Address:	4620 BEACH STREET	
City:	FORT WORTH	
State/Country:	TEXAS	
Postal Code:	76137	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15907583	

CORRESPONDENCE DATA

Fax Number: (248)641-0270

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: (248) 641-1271

Email: mailroom@hdp.com, pneal@hdp.com
Correspondent Name: HARNESS, DICKEY & PIERCE, P.L.C.

Address Line 1: P.O. BOX 828

Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48303

ATTORNEY DOCKET NUMBER:	5074PS-000054-US
NAME OF SUBMITTER:	RICHARD W. WARNER
SIGNATURE:	/Richard W. Warner/
DATE SIGNED:	02/28/2018

Total Attachments: 3

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PATENT 504797390 REEL: 045062 FRAME: 0264

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT is made by Md Zahedul Huq, residing at 1202

Whispering Oaks Drive, Keller, Texas 76248 (hereinafter referred to as Assignor);

WHEREAS, Assignor has invented certain new and useful improvements in Oil-

less Pneumatic Motor, set forth in a Patent application for Letters Patent of the United

States, executed on even date preparatory to filing (each inventor should sign this

Assignment on the same day as he/she signs the Declaration) (hereinafter collectively

referred to as "Inventions"); and

WHEREAS, Medtronic PS Medical, Inc., a Corporation organized under and

pursuant to the laws of Delaware having its principal place of business at 4620 Beach

Street, Fort Worth, Texas 76137 (hereinafter referred to as Assignee), is desirous of

acquiring the entire right, title and interest in and to said Inventions and said Application

for Letters Patent of the United States, and in and to any Letters Patent of the United

States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which

is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by

these presents does sell, assign, transfer and set over, unto Assignee, its successors,

legal representatives and assigns, the entire right, title and interest in and to the above-

mentioned Inventions and application for Letters Patent, and in and to any and all direct

and indirect divisions, continuations and continuations-in-part of said application, and any

and all Letters Patent in the United States and all foreign countries which may be granted

therefore and thereon, and reissues, reexaminations and extensions of said Letters

Patent, and all rights under the International Convention for the Protection of Industrial

Property, including the right to recover for past infringements, the same to be held and

enjoyed by Assignee, for its own use and benefit and the use and benefit of its

successors, legal representatives and assigns, to the full end of the term or terms for

which Letters Patent may be granted and/or extended, as fully and entirely as the same

PATENT

REEL: 045062 FRAME: 0265

Attorney No.: 5074PS-000054-US

would have been held and enjoyed by Assignor, had this sale and assignment not been

made.

AND for the same consideration, Assignor hereby represents and warrants to

Assignee, its successors, legal representatives and assigns, that, at the time of execution

and delivery of these presents, except for any rights, titles and/or interests that have

arisen to Assignee under law or that have already been transferred to Assignee, Assignor

is the sole and lawful owner of the entire right, title and interest in and to the said

Inventions and application for Letters Patent above-mentioned, and that the same are

unencumbered and that Assignor has good and full right and lawful authority to sell and

convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and

with Assignee, its successors, legal representatives and assigns, that Assignor will sign

all papers and documents, take all lawful oaths and do all acts necessary or required to

be done for the procurement, maintenance, enforcement and defense of any Letters

Patent and applications for Letters Patent for said Inventions, without charge to Assignee,

its successors, legal representatives and assigns, whenever counsel of Assignee, or

counsel of its successors, legal representatives and assigns, shall advise: that any

proceeding in connection with said Inventions, or said Patent application for Letters

Patent, or any proceeding in connection with any Letters Patent or applications for Letters

Patent for said Inventions in any country, including but not limited to interference

proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-

part of any application for Letters Patent, or any reissue, reexamination or extension of

any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to

issue said Letters Patent of the United States to Assignee, as Assignee of said Inventions

and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its

successors, legal representatives and assigns.

Page 2 of 3

Attorney No.: 5074PS-000054-US

AND Assignor hereby grants the following individuals 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:

HARNESS, DICKEY & PIERCE, P.L.C.

All practitioners at Customer Number 132492

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

Md Zahedul Huq

Date:	February	21.	201	8
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United States of America)
State of) ss

County of <u>Januart</u>)

On this 2 day of 2 day of 2018, before me personally came Md Zahedul Huq, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution

of the same.

Notary Public

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