505734640 10/22/2019 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name	Execution Date	
COVIDIEN PRIVATE L	IMITED		10/17/2019	
RECEIVING PARTY D	ΑΤΑ			
Name:	MEDTRO	MEDTRONIC, INC.		
Street Address:	710 MED	710 MEDTRONIC PARKWAY NE		
City:	MINNEAF	MINNEAPOLIS		
State/Country:	MINNESC	MINNESOTA		
Postal Code:	55432			
PROPERTY NUMBER				
Property Type		Number		
Application Number:	15	593539		
CORRESPONDENCE	DATA			
		3)492-5785		
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DEED OF ASSIGNMENT

THIS DEED OF ASSIGNMENT IS EXECUTED BY

Covidien Private Limited

Address: 50 Pasir Panjang Road, #04-51 Mapletree Business City, Singapore, 117384 (hereinafter 'Assignor')

IN FAVOUR OF

Medtronic, Inc.

Address: 710 Medtronic Parkway NE, Minneapolis, MN 55432 United States (hereinafter 'Assignee')

WHEREAS the Assignor is the sole owner of invention(s) and patent application(s) titled:

See Attached Schedule A

hereinafter referred to as the "Inventions"

WHEREAS Assignee is desirous of acquiring the full (100%) share in the right, title and interest in, to and under the Inventions above and the patent application with the filing number listed above, including all patents that may issue thereof, and the inventions covered thereby;

NOW THEREFORE, with reference to the Research and Development Services Agreement between the Assignor and the Assignee effective as of January 26, 2015 (and any amendments thereto), Assignor as legal and beneficial owner hereby does assign and transfer to Assignee, its successors, legal representatives and assign absolutely and free from all incumbrances, the full interest of Assignor's right and title in the Inventions above and in the patent application with the filing number listed above as well as in all patent applications, utility model applications, design applications filed in any country and other intellectual property rights basing priority on the patent application above including the right to claim priority under the Paris Convention for the Protection of Industrial Property, all re-examination applications, all re-issue applications, and any patents, utility models, designs or other intellectual property rights which may issue for the Inventions above. All interests in property in the Inventions and applications above are herewith transferred to the Assignee.

Assignor further agrees to execute all such further papers and perform such other acts as assignee may reasonably request to obtain or maintain such patents, utility models, designs or other intellectual property rights.

PATENT REEL: 050789 FRAME: 0839

Authorized signatory of Assignor

Signature

Name: Campbell Andrew John Clark

Place, Date: Singapore, 1 7 OCT 2019

[Company Seal/Stamp]

Witness of Assignor:

Signature M

Name: Choong Hwei Fong

Place, Date: Singapore, 1 7 OCT 2019



Authorized signatory of Assignee

Signature

Name;

Place, Date: North Haven

Thomas Hughes

North Haven, Connecticut, October 21, 2019

Witness of Assignee: dus

Signature

Name:

Erika T. Edwards

Place, Date: North Haven, Connecticut

Octuber 21, 2019

PATENT REEL: 050789 FRAME: 0840



SCHEDULE A

Attorney Docket Number	<u>Title</u>	Application #	Filed on Date
C00015318.USP1 C00015318.USU3 C00015318.WOU2	INFUSATE SLEEVE INFUSATE SLEEVE INFUSATE SLEEVE	62/473,537 15/593,539 PCT/US2017/032354	March 20, 2017 May 12, 2017 May 12, 2017

RECORDED: 10/22/2019