#### 504965645 06/19/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

EPAS ID: PAT5012391 Stylesheet Version v1.2

**SUBMISSION TYPE: NEW ASSIGNMENT** 

**NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
COVIDIEN (CHINA) MEDICAL DEVICES TECHNOLOGY CO., LTD.	06/27/2016

### **RECEIVING PARTY DATA**

Name:	COVIDIEN PRIVATE LIMITED
Street Address:	50 PASIR PANJANG ROAD, #04-51
Internal Address:	MAPLETREE BUSINESS CITY
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	117384

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16063711

## CORRESPONDENCE DATA

Fax Number: (203)492-5785

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: 203-492-5000

Email: rs.patents.two@medtronic.com

**Correspondent Name: COVIDIEN LP** 

Address Line 1: **60 MIDDLETOWN AVENUE** MAILSTOP 54, LEGAL DEPT. Address Line 2:

Address Line 4: NORTH HAVEN, CONNECTICUT 06473

ATTORNEY DOCKET NUMBER:	356460.USN2(203-10953PCTU	
NAME OF SUBMITTER:	GIORDANA MARIE BELENCHIA	
SIGNATURE: /Giordana Marie BELENCHIA, Reg. #63680/		
DATE SIGNED:	06/19/2018	

## **Total Attachments: 3**

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> **PATENT** REEL: 046124 FRAME: 0338 504965645

# DEED OF ASSIGNMENT

# THIS DEED OF ASSIGNMENT IS EXECUTED BY

Covidien (China) Medical Devices Technology Co., Ltd., Rooms 501, 502, 601, 602, No. 3 Building, No. 2388, Chen Hang Road, Min Hand District, Shanghai, China (hereinafter 'Assignor') (including its successors and Assigns) and represented by its authorized signatory Mr/Ms
Assigns) and represented by its authorized signatory Na/Ms
IN FAVOUR OF  Sto Page? Paging Read #64-51, Mapletree Bus ness Cal.  Covidien Private Limited, having official address at 103 Penang Road, Visionerest Commercial #10-01, 1173 gt. Singapore 238467 (hereinafter 'Assignee') (including its successors and Assigns) and represented by its authorized signatory Mr/Mss. Ryc. Noda.  WHEREAS the Assignor is the sole owner of an invention or inventions titled  SEE ATTACHED SCHEDULE A  hereinafter referred to as the "Inventions".  NOW THEREFORE, with reference to the Research and Development Services Agreement between the Assignor and the Assignee effective as of November 8, 2011, the Assignor does hereby assign and transfer to Assignee the full interest of Assignor's right and title in the Inventions above and in the patent application(s) with the filing number listed above as well as in all other 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 patent applications above are herewith transferred to the Assignee.
Experimental Read #64-51, Mapletree Business Cate 11380.  Covidien Private Limited, having official address at 103 Penang Road; Visionerest Commercial #10-01; 11380.  Singapore 234467 (hereinafter 'Assignee') (including its successors and Assigns) and represented by its authorized signatory Mr/Me. Ryo Noda ;  WHEREAS the Assignor is the sole owner of an invention or inventions titled  SEE ATTACHED SCHEDULE A  hereinafter referred to as the "Inventions".  NOW THEREFORE, with reference to the Research and Development Services Agreement between the Assignor and the Assignee effective as of November 8, 2011, the Assignor does hereby assign and transfer to Assignee the full interest of Assignor's right and title in the Inventions above and in the patent application(s) with the filing number listed above as well as in all other 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 patent applications above are herewith transferred to the Assignee.
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· ·
Assignor further agrees and warrants 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 other intellectual property
rights in any country.
Authorised signatory of Assignor (Covidien (China) Medical Devices Technology Co., Ltd)
Dece

PATENT REEL: 046124 FRAME: 0339 Signature ###

Name:

DONG WH

Place, Date: 2016-6-2

[Company Seal/Stamp]

Witness of Assignor:

Signature

Name:

Place, Date 2016-6-27, SHANG HAI

Assignee hereby acknowledges and agrees to such assignment and transfer

Authorised signatory of Assignee (Covidien Private Limited)

Signature

Name:

Ryo Noda

Place, Date: Singapore, 29 June 2016

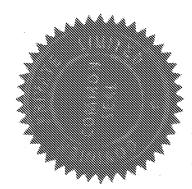
[Company Seal/Stamp]

Witness of Assignee:

Signature

Name: Choong Hwei Fong

Place, Date Singapore, 29 June 2016



**PATENT** REEL: 046124 FRAME: 0340

# SCHEDULE A

Matter#	Title	Application #	Application Date
H-EM-00252WO01	SURGICAL CLIP APPLIER WITH MULTIPLE CLIP FEEDING MECHANISM SURGICAL STAPLING DEVICE WITH	PCT/CN2015/071089	01/20/2015
H-EM-00220WO01	FIRING INDICATOR OF UNITARY CONSTRUCTION UNIVERSAL HANDLE FOR SURGICAL	PCT/CN2015/073114	02/15/2015
H-EM-00228WO01	INSTRUMENTS ANVIL ASSEMBLY AND METHOD OF ASSEMBLING COMPONENTS OF THE	PCT/CN2015/073116	02/15/2015
356096WO01	ANVIL ASSEMBLY SMALL DIAMETER SURGICAL STAPLING	PCT/CN2015/078509	05/08/2015
355884WO01	DEVICE	PCT/CN2015/079659	05/25/2015
355694WO01	CIRCULAR STAPLER RELOAD SURGICAL STAPLING INSTRUMENT WITH	PCT/CN2015/080212	05/29/2015
355885WO01	SELF-LOCKING SCREW ENDOSCOPIC REPOSABLE SURGICAL CLIP	PCT/CN2015/080568	06/02/2015
356169WO01	APPLIER ENDOSCOPIC REPOSABLE SURGICAL CLIP	PCTCN2015/080845	06/05/2015
355743WO01	APPLIER	PCTCN2015/081214	06/11/2015
255254) NOO4	SURGICAL CLIP APPLIER WITH MULTIPLE	PCT/CN2015/082199	06/24/2015
355851WO01	CLIP FEEDING MECHANISM		, ,
356480WO01	Endoscopic Surgical Clip Applier ANNULAR KNIFE FOR A SURGICAL	PCT/CN2015/091603	10/10/2015
355931WO01	STAPLER CIRCULAR STAPLER WITH TISSUE GAP	PCT/CN2015/092423	10/21/2015
356378WO01	INDICATOR ASSEMBLY	PCT/CN2015/092271	10/20/2015
356470WO01	ENDOSCOPIC SURGICAL CLIP APPLIER ENDOSCOPIC REPOSABLE SURGICAL CLIP	PCT/CN2015/093626	11/03/2015
356267WO01	APPLIER ENDOSCOPIC REPOSABLE SURGICAL CLIP	PCT/CN2015/094172	11/10/2015
356703WO01	APPLIER CIRCULAR STAPLER WITH AUDIBLE	PCT/CN2015/094195	11/10/2015
356379WO01	INDICATOR MECHANISM	PCT/CN2015/094557	11/13/2015
356136WO01	FIRING COUNTER FOR MEDICAL DEVICES	PCT/CN2015/094655	11/16/2015
356380WO01	ANVIL ASSEMBLY AND DELIVERY SYSTEM	PCT/CN2015/096531	12/07/2015
356478WO01	ENDOSCOPIC SURGICAL CLIP APPLIER ENDOSCOPIC REPOSABLE SURGICAL CLIP	PCT/CN2016/071178	01/18/2016
356460WO01	APPLIER	PCT/CN2016/070571	01/11/2016
356381WO01	Stepped Adjustable Tissue Gap	PCT/CN2016/070571	02/04/2016

PATENT REEL: 046124 FRAME: 0341

**RECORDED:** 06/19/2018