504777451 02/14/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4824180

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
COVIDIEN ENGINEERING SERVICES PRIVATE LIMITED	11/21/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14933166

CORRESPONDENCE DATA

Fax Number: (303)581-6632

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.

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Email: SurgicalUS@covidien.com,

medtronic_mitg-si_docketing@cardinal-ip.com

Correspondent Name: COVIDIEN LP

Address Line 1: 5920 LONGBOW DRIVE

Address Line 2: ATTN: IP LEGAL

Address Line 4: BOULDER, COLORADO 80301

ATTORNEY DOCKET NUMBER:	356278 (203-10896)	
NAME OF SUBMITTER:	THOMAS A. BEATON	
SIGNATURE:	/Thomas A. BEATON/	
DATE SIGNED:	02/14/2018	

Total Attachments: 3

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PATENT 504777451 REEL: 044924 FRAME: 0899

DEED OF ASSIGNMENT

THIS DEED OF ASSIGNMENT IS EXECUTED BY

Covidien Engineering Services Private Limited, having registered address at DLF Cyber City, Block No.3, Ground Floor, Plot No.129 to 132, APHB Colony, Gachibowli, Hyderabad, 500019 India (hereinafter 'Assignor') (which expression unless repugnant to the meaning or context thereof shall mean and include its successors and Assigns) and represented by its authorized signatory Mr/ Ms. Diwa Prakasta the ONE PART;

IN FAVOUR OF

Covidien Private Limited, having main address at 50 Pasir Panjang Road, #04-51 Mapletree Business City, Singapore, 117384 (hereinafter 'Assignee') (which expression unless repugnant to the meaning or context thereof shall mean and include its successors and Assigns) and represented by its authorized signatory Mr./Ms. Ryo Noda of the OTHER PART;

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

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 April 6, 2011, it is agreed that for the consideration of US Dollars Ten Only (US\$10.00), 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 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 application(s) above are herewith transferred to the Assignee.

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 or other intellectual property rights in any country.

PATENT REEL: 044924 FRAME: 0900 Authorized signatory of Assignor

Signature

Name: DWYAPRACASH 705H1 (SITE DIRECTOR MEIC)

Place, Date: Hydrabad, 21 NW 2017

[Company Seal/Stamp]

Witness of Assignor:

Signature AMARINH JADHAV

Place, Date: HYDERABAD (21 NW 2017)

Assignee hereby acknowledges and agrees to such assignment and transfer

Authorised signatory of Assignee

Signature [

Name Ryo Noda

Place, Date gragapore, 18 JAN 2018

[Company Seal/Stamp]

Witness of Assignee:

Signature

Name:

Choong Hwei Fong

Place, Date: Singapore, 18 JAN 2018

PATENT REEL: 044924 FRAME: 0901

SCHEDULE A

Patents and Patent Applications

Docket Number	Filing Date	Application No.	Title
C00015020	August 2, 2017	US - 15/666,784	SURGICAL INSTRUMENTS FOR ENGAGING TISSUE TO STABILIZE TISSUE AND FACILITATE TISSUE MANIPULATION
C00015411	June 16, 2017	US - 29/607,810	VESSEL SEALER FOR TONSILECTOMY
C00015666	July 10, 2017	US - 15/645,429	SURGICAL INSTRUMENTS FOR TISSUE REMOVAL
C00013914	June 8, 2017	US - 15/617,283	KNIFE LOCKOUT FOR ELECTROSURGICAL FORCEPS
C00013832	February 9, 2017	US - 15/428,609	ADAPTERS, SYSTEMS INCORPORATING THE SAME, AND METHODS FOR PROVIDING AN ELECTROSURGICAL FORCEPS WITH CLIP-APPLYING FUNCTIONALITY
356276	May 19, 2017	US - 15/600,304	SYSTEMS AND METHODS FOR TRACKING AND IMAGING A TREATMENT PROBE HAVING AN INTEGRATED SENSOR
C00015858	June 8, 2017	US - 15/617,633	ELECTROSURGICAL APPARATUS
C00015070	July 31, 2017	CN - 201720945695.X	Hemostat
C00015292	March 13, 2017	PCT - PCT/CN2017/076429	ENERGY-BASED SURGICAL INSTRUMENT FOR GRASPING, TREATING, AND/OR CUTTING TISSUE
		1000	

PATENT REEL: 044924 FRAME: 0902

RECORDED: 02/14/2018