

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5381306

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
COVIDIEN ENGINEERING SERVICES PRIVATE LIMITED	11/08/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	COVIDIEN PRIVATE LIMITED
<b>Street Address:</b>	50 PASIR PANJANG ROAD #04-51 MAPLETREE BUSINESS CITY
<b>City:</b>	SINGAPORE
<b>State/Country:</b>	SINGAPORE
<b>Postal Code:</b>	117384
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14826426
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	H-EB-00831US01
<b>NAME OF SUBMITTER:</b>	STEPHEN B. PERKINS
<b>SIGNATURE:</b>	/Stephen B. PERKINS/Reg #45009
<b>DATE SIGNED:</b>	02/19/2019
<b>Total Attachments: 3</b>	
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## 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. Anurag Asthana of 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. Campbell Andrew John Clark 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.

Authorized signatory of Assignor

Anurag Asthana  
Signature

Name: ANURAG ASTHANA

Place, Date: Minneapolis, Nov 8, 2016

[Company Seal/Stamp]

Witness of Assignor: NICHOLAS SINGER

Signature Nicholas Singer

Name:

Place, Date MINNEAPOLIS, MN NOV 8 2016

Assignee hereby acknowledges and agrees to such assignment and transfer

Authorised signatory of Assignee

Campbell Andrew John Clark  
Signature

Name Campbell Andrew John Clark

Place, Date Singapore, 17 NOV 2016

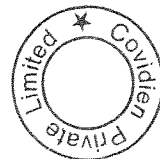
[Company Seal/Stamp]

Witness of Assignee:

Signature Choong Hwei Fong

Name: Choong Hwei Fong

Place, Date Singapore, 17 NOV 2016



**SCHEDULE A****Patents and Patent Applications**

<b>Docket Number</b>	<b>Application No. Filing Date</b>	<b>Application No.</b>	<b>Title</b>
H-EB-00831	August 14, 2015	US - 14/826426	DESIGNS AND METHODS TO FACILITATE SWALLOWING OF A TETHERED CELL COLLECTION DEVICE
356108	January 11, 2016	US - 14/992075	Jaw force control for Electrosurgical Forceps
356275	May 4, 2016	US - 15/146329	SYSTEMS FOR SENSING POSITION OF IMAGING DEVICE
H-EM-00246	April 24, 2015	PCT/CN2015/077336	VESSEL SEALING DEVICE WITH FINE DISSECTION FUNCTION
356006PRO	November 6, 2014	US - 62/076132	MOUNTING NDI SENSORS
356006	November 3, 2015	US - 14/930990	SYSTEM FOR TRACKING AND IMAGING A TREATMENT PROBE
356278	November 5, 2015	US - 14/933166	DEPLOYMENT AND SAFETY MECHANISMS FOR SURGICAL INSTRUMENTS
356279	January 23, 2016	US - 15/004919	KNIFE TRIGGER FOR VESSEL SEALER