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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4359429

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
COVIDIEN PRIVATE LIMITED	12/09/2014

RECEIVING PARTY DATA

Name:	COVIDIEN AG	
Street Address:	VICTOR VON BRUNS-STRASSE 19	
City:	NEUHAUSEN AM RHEINFALL	
State/Country:	SWITZERLAND	
Postal Code:	8212	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15482132

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.

Phone: 303-530-2300

SurgicalUS@covidien.com, Email:

medtronic_mitg-et_docketing@cardinal-ip.com

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Address Line 4: **BOULDER, COLORADO 80301**

ATTORNEY DOCKET NUMBER:	H-IL-00121.USC2(1988-121)	
NAME OF SUBMITTER:	GIORDANA M. BELENCHIA	
SIGNATURE:	/Giordana M. BELENCHIA/	
DATE SIGNED:	04/07/2017	

Total Attachments: 3

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PATENT REEL: 041933 FRAME: 0974 504312747

DEED OF ASSIGNMENT

THIS DEED OF ASSIGNMENT IS EXECUTED BY

Covidien Private Limited

Address: 103 Penang Road, Visioncrest Commercial # 10-01, Singapore 238467

(hereinafter 'Assignor')

IN FAVOUR OF

Coviden AG

Address: Victor von Bruns-Strasse 19, 8212 Neuhausen am Rheinfall, Switzerland

(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 September 25, 2010, 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.

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Authorized signatory of Assignor Signature Name: SINGAPORE, 9 DECEMBER 2014 Place, Date: [Company Seal/Stamp] Witness of Assignor: Signature Devi MARADAN Name: Place, Date SINGAPORE, 9 DECEMBER 2014 Assignee hereby acknowledges and agrees to such assignment and transfer Authorized signatory of Assignee Signature Hichelle Glauser Name: Place, Date: Neuhausen am Rheinfall, 16 December, 2014 [Company Seal/Stamp] Covidien AG Victor-von-Bruns-Strasse 19 Witness of Assignee: 8212 Neuhausen am Rheje Signature: Regina Steinemann Neuhausen am Rheinfall, 16 December, 2014 Name: Place, Date:

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SCHEDULE A

Patents and Patent Applications

Docket Number	Application No. Filing Date	Application No.	Title
H-EM-00079 WO	August 7, 2013	PCT/CN2013/080947	Bipolar Surgical Instruments
H-IL-00121 US	July 9, 2014	14/326,762	Instrument Fixation Device for Depth and Angle Fixation
H-EM-00090 WO	August 7, 2013	PCT/CN2013/080953	Bipolar Surgical Instruments
H-EM-00205 WO	July 30, 2014	PCT/CN2014/083267	Surgical Instruments Capable of Being Selectively Disassembled to Facilitate Replacement of Disposable Components and/or Sterilization of Reusable Components
H-EM-00065A PRO	November 19, 2013	61/906,026	Electrosurgical Coagulation Instrument Including a Suction Pipe and a Collapsible Tip
H-EM-00065A	October 23, 2014	14/521,690	Electrosurgical Coagulation Instrument Including a Suction Pipe and a Collapsible Tip
H-EM-00065B PRO	November 19, 2013	61/906,140	Electrosurgical Coagulation Instrument Including a Suction Pipe and a Collapsible Tip
H-EM-00065B	October 23, 2014	14/521,746	Electrosurgical Coagulation Instrument Including a Suction Pipe and a Collapsible Tip
H-EM-00066 PRO	November 19, 2013	61/906,019	Vessel Sealing Instrument with Suction System
H-EM-00066	October 23, 2014	14/522,058	Vessel Sealing Instrument with Suction System
H-EM-00058 PRO	June 5, 2014	62/008,354	Surgical Instrument Including Re- Usable Portion
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RECORDED: 04/07/2017