504699324 12/21/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4746046

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
COVIDIEN AG	04/14/2015	

RECEIVING PARTY DATA

Name:	COVIDIEN LP	
Street Address:	15 HAMPSHIRE STREET	
City:	MANSFIELD	
State/Country:	MASSACHUSETTS	
Postal Code:	Postal Code: 02048	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15842546	

CORRESPONDENCE DATA

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medtronic_mitg-si_docketing@cardinal-ip.com

Correspondent Name: COVIDIEN LP

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Address Line 2: ATTN: IP LEGAL

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

ATTORNEY DOCKET NUMBER:	H-EB-00729.USC2(203-10140
NAME OF SUBMITTER:	THOMAS A. BEATON
SIGNATURE:	/Thomas A. BEATON/
DATE SIGNED:	12/21/2017

Total Attachments: 3

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> **PATENT** REEL: 044460 FRAME: 0154 504699324

DEED OF ASSIGNMENT

THIS DEED OF ASSIGNMENT IS EXECUTED BY

Covidien AG

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

(hereinafter 'Assignor')

IN FAVOUR OF

Covidien LP

Address: 15 Hampshire Street, Mansfield, MA 02048, U.S.A.

(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 Section 5.1 (a) of the Amended and Restated Medical—Surgical Cost Sharing Agreement effective as of January 5, 2009, 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: 044460 FRAME: 0155

Authorized signatory of Assignor
Signature
Name: Christos Asrimakopoulas Place, Date: Nelchallsen au Rof, April 8, 2015 Witness of Assignor O
Neuhausen au Rhy, April 8,2015
Witness of Assignor Signature
Name: Hakan Olsson
Nellhousen am Khf., April 8, 2015
Assignee hereby acknowledges and agrees to such assignment and transfer
Authorized signatory of Assignee
Signature
Name: Thomas A. Featon
Place, Date: Boulder, Co-USA 4/14/15
Witness of Assignee:
Signature: WW S/D
Name: Kim Blair
Place, Date: Boulder, Co-USA 4/14/15

SCHEDULE A

Docket No.	Application No.	Country	Title	Filing Date
			MONOROLAN ELECTRONICALINA	
355651 US			MONOPOLAR ELECTRODE WITH SUCTION	
	14/601,472	US	ABILITY FOR CABG SURGERY	21-Jan-15
H-EB-00659 US			DEPLOYMENT MECHANISMS FOR MULTI-	
	14/543,291	US	FUNCTION SURGICAL INSTRUMENTS	17-Nov-14
H-EB-00661 US			DEPLOYMENT MECHANISMS FOR MULTI-	
	14/543,200	US	FUNCTION SURGICAL INSTRUMENTS	17-Nov-14
H-EB-00686 US			DEPLOYMENT MECHANISM FOR SURGICAL	
	14/543,121	US	INSTRUMENTS	17-Nov-14
H-EB-00726 US			DEPLOYMENT MECHANISM FOR SURGICAL	
	14/542,796	US	INSTRUMENTS	17-Nov-14
H-EB-00729 US				
11-ED-00729 US	14/542,766	US	MULTI-FUNCTION SURGICAL INSTRUMENTS	17-Nov-14
H-EB-00751 US			DEPLOYMENT MECHANISMS FOR SURGICAL	
	14/542,858	US	INSTRUMENTS	17-Nov-14
H-EB-00765 US			SURGICAL INSTRUMENT WITH STOPPER	
	14/574,693	US	ASSEMBLY	18-Dec-14

PATENT REEL: 044460 FRAME: 0157

RECORDED: 12/21/2017