504871188 04/16/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4917928

| SUBMISSION TYPE: | NEW ASSIGNMENT | |
|-----------------------|----------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | |

CONVEYING PARTY DATA

| Name | Execution Date |
|---|----------------|
| COVIDIEN ENGINEERING SERVICES PRIVATE LIMITED | 03/01/2018 |

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: 12

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15001633 |
| Application Number: | 15047972 |
| Application Number: | 15437059 |
| Application Number: | 14886396 |
| Application Number: | 15898266 |
| Application Number: | 14886203 |
| Application Number: | 15606236 |
| Application Number: | 15367425 |
| Application Number: | 15863723 |
| Application Number: | 15873060 |
| Application Number: | 15705337 |
| Application Number: | 15863025 |

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: SurgicalUS@covidien.com,

medtronic_mitg-si_docketing@cardinal-ip.com

Correspondent Name: COVIDIEN LP

PATENT

504871188 REEL: 045555 FRAME: 0789

Address Line 1: 60 MIDDLETOWN AVENUE Address Line 2: MAILSTOP 54, LEGAL DEPT. Address Line 4: NORTH HAVEN, CONNECTICUT 06473 **ATTORNEY DOCKET NUMBER:** COVENGPRIVLIM-COVPRIVATEL NAME OF SUBMITTER: GIORDANA MARIE BELENCHIA /Giordana Marie BELENCHIA, Reg. #63680/ **SIGNATURE: DATE SIGNED:** 04/16/2018 **Total Attachments: 5** source=Assignment 2#page1.tif source=Assignment_2#page2.tif source=Assignment_2#page3.tif source=Assignment_2#page4.tif

source=Assignment_2#page5.tif

DEED OF ASSIGNMENT

THIS DEED OF ASSIGNMENT IS EXECUTED BY

Covidien Engineering Services Private Limited, d.b.a. Medtronic Engineering and Innovation Center 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. Divya Prakash Joshi, Director of the of the ONE PART;

IN FAVOUR OF

50 Pagir Panjang Read, #04-51 Mapletree Business City, Singapore Covidien Private Limited, having official address at 103 Penang Road, Visionerest Commercial #10-01, Singapore 238467 (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, Director of the OTHER PART;

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".

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 |
|---|
| |
| Signature |
| Name: Divya Prakash Joshi |
| Place, Date: Hydrodowd ONA 2018 |
| [Company Seal/Stamp] |
| Witness of Assignor: |
| And die |
| Signature |
| Name: AMARSINA SADMAV. |
| Name: AMARSINH JADHAV. Place, Date: HYDELABAD (Of MAR 2018) |
| Assignee hereby acknowledges and agrees to such assignment and transfer |
| Authorised signatory of Assignee |
| C-Oa-L |
| Signature |
| Name Campbell Andrew John Clark |
| Place, Date Singapore, - 8 MAR 2018 |
| [Company Seal/Stamp] |
| Witness of Assignar Assigner: |
| |
| Signature |
| Name: Choong Hwei Fong |

Place, Date: Singapore, - 8 MAR 2018

SCHEDULE A

Patents and Patent Applications

| Docket Number | Application No. | Application Filing Date | Title |
|------------------|-----------------|-------------------------|------------------------------------|
| | | | ENDOSCOPIC REPOSABLE SURGICAL |
| H-EM-00254.AUU2 | 2016201101 | 02/23/2016 | CLIP APPLIER |
| | | | ENDOSCOPIC REPOSABLE SURGICAL |
| H-EM-00254.CAU3 | 2,921,141 | 02/18/2016 | CLIP APPLIER |
| | | | ENDOSCOPIC REPOSABLE SURGICAL |
| H-EM-00254.CNU4 | 201610133162.1 | 03/09/2016 | CLIP APPLIER |
| | | | ENDOSCOPIC REPOSABLE SURGICAL |
| H-EM-00254.EPU6 | 16159324.9 | 03/09/2016 | CLIP APPLIER |
| | | | ENDOSCOPIC REPOSABLE SURGICAL |
| H-EM-00254.JPU5 | 2016-36980 | 02/29/2016 | CLIP APPLIER |
| | | | ENDOSCOPIC REPOSABLE SURGICAL |
| H-EM-00254US01 | 15/001,633 | 01/20/2016 | CLIP APPLIER |
| | | | ENDOSCOPIC REPOSABLE SURGICAL |
| H-EM-00254USPRO | 62/130724 | 03/10/2015 | CLIP APPLIER |
| | | | LIGATION AND SPECIMEN RETRIEVAL |
| H-EM-00242USPRO | 62/131970 | 03/12/2015 | DEVICE |
| | | | LIGATION AND SPECIMEN RETRIEVAL |
| H-EM-00242.USU1 | 15/047,972 | 02/19/2016 | DEVICE |
| | | | LIGATION AND SPECIMEN RETRIEVAL |
| H-EM-00242.CAU3 | 2921605 | 02/24/2016 | DEVICE |
| | | | LIGATION AND SPECIMEN RETRIEVAL |
| H-EM-00242.AUU2 | 2016201279 | 02/29/2016 | DEVICE |
| | | | LIGATION AND SPECIMEN RETRIEVAL |
| H-EM-00242.JPU5 | 2016-42269 | 03/04/2016 | DEVICE |
| | | | LIGATION AND SPECIMEN RETRIEVAL |
| H-EM-00242.CNU4 | 201610132978.2 | 03/09/2016 | DEVICE |
| | | | LIGATION AND SPECIMEN RETRIEVAL |
| H-EM-00242.EPU6 | 16159831.3 | 03/11/2016 | DEVICE |
| | | | LIGATION AND SPECIMEN RETRIEVAL |
| H-EM-00242.DEN7 | 16159831.3 | 03/11/2016 | DEVICE |
| | | | LIGATION AND SPECIMEN RETRIEVAL |
| H-EM-00242.FRN8 | 16159831.3 | 03/11/2016 | DEVICE |
| | | | LIGATION AND SPECIMEN RETRIEVAL |
| H-EM-00242.GBN9 | 16159831.3 | 03/11/2016 | DEVICE |
| | | | LIGATION AND SPECIMEN RETRIEVAL |
| H-EM-00242.IEN10 | 16159831.3 | 03/11/2016 | DEVICE |
| | | | Endoscopic Reposable Surgical Clip |
| 356413.CAU3 | 2958160 | 02/16/2017 | Applier |
| | | | Endoscopic Reposable Surgical Clip |
| 356413.CNU4 | 2017100997220 | 02/23/2017 | Applier |
| | | | Endoscopic Reposable Surgical Clip |
| 356413.EPU6 | 17157606.9 | 02/23/2017 | Applier |
| | | | Endoscopic Reposable Surgical Clip |
| 356413.JPU5 | 2017-30800 | 02/22/2017 | Applier |

| Docket Number | Application No. | Application Filing Date | Title |
|-----------------|-----------------|-------------------------|---------------------------------------|
| | | | ENDOSCOPIC REPOSABLE SURGICAL |
| 356413.USU2 | 15/437,059 | 02/20/2017 | CLIP APPLIER |
| | | | Endoscopic Reposable Surgical Clip |
| 356413IN01 | 201621006379 | 02/24/2016 | Applier |
| | | | SURGICAL CLIP APPLIER WITH |
| H-US-04008CA01 | 2915479 | 12/17/2015 | INTEGRATED CUTTER |
| | | | SURGICAL CLIP APPLIER WITH |
| H-US-04008CN01 | 201610055870.8 | 01/27/2016 | INTEGRATED CUTTER |
| | | | SURGICAL CLIP APPLIER WITH |
| H-US-04008EP01 | 16152907.8 | 01/27/2016 | INTEGRATED CUTTER |
| | | | SURGICAL CLIP APPLIER WITH |
| H-US-04008US01 | 62/108582 | 01/28/2015 | INTEGRATED CUTTER |
| | | | SURGICAL CLIP APPLIER WITH |
| H-US-04008US02 | 14/886396 | 10/19/2015 | INTEGRATED CUTTER |
| H-US-04180CA01 | 2913038 | 11/24/2015 | REPOSABLE CLIP APPLIER |
| H-US-04180CN01 | 201610009422.4 | 01/07/2016 | REPOSABLE CLIP APPLIER |
| H-US-04180EP01 | 16150287.7 | 01/06/2016 | REPOSABLE CLIP APPLIER |
| H-US-04180US01 | 62/100632 | 01/07/2015 | REPOSABLE CLIP APPLIER |
| H-US-04180US02 | 14/886203 | 10/19/2015 | REPOSABLE CLIP APPLIER |
| 11-03-041800302 | 14/880203 | 10/19/2013 | SURGICAL CLOSURE APPARATUS AND |
| 356734USPRO | 62/252 045 | 06/20/2016 | |
| 330/34U3PKU | 62/352,045 | 06/20/2016 | METHOD |
| 356734.USU1 | 15/606,236 | 05/26/2017 | SURGICAL CLOSURE APPARATUS AND METHOD |
| | , , | , , | METHODS OF PERFORMING A |
| | | | BARIATRIC PROCEDURE AND |
| | | | SURGICAL DEVICES FOR USE |
| 356642.CNU3 | 201611193533.1 | 12/21/2016 | THEREWITH |
| | | , , | METHODS OF PERFORMING A |
| | | | BARIATRIC PROCEDURE AND |
| | | | SURGICAL DEVICES FOR USE |
| 356642.EPU5 | 16205719.4 | 12/21/2016 | THEREWITH |
| | | | METHODS OF PERFORMING A |
| | | | BARIATRIC PROCEDURE AND |
| | | | SURGICAL DEVICES FOR USE |
| 356642.JPU4 | 2016-244329 | 12/16/2016 | THEREWITH |
| 3300 12.31 0 1 | 2010 211025 | 12,13,2313 | METHODS OF PERFORMING A |
| | | | BARIATRIC PROCEDURE AND |
| | | | SURGICAL DEVICES FOR USE |
| 356642.USU2 | 15/367,425 | 12/02/2016 | THEREWITH |
| 3300-12.0302 | 13,307,423 | 12,02,2010 | METHODS OF PERFORMING A |
| | | | BARIATRIC PROCEDURE AND |
| | | | SURGICAL DEVICES FOR USE |
| 356642IN01 | 6824/CHE/2015 | 12/22/2015 | THEREWITH |
| 33007211101 | 0027/0112/2013 | 12/22/2013 | SURGICAL CLIP APPLIER INCLUDING |
| C00014180.USP1 | 62/462,063 | 02/22/2017 | INSERTS FOR JAW ASSEMBLY |
| C00014100.03F1 | 02/402,003 | 02/22/2017 | SURGICAL CLIP APPLIER INCLUDING |
| C00014180.USU2 | 15/863,723 | 01/05/2018 | |
| C00014180.0302 | 13/003,/23 | 01/05/2018 | INSERTS FOR JAW ASSEMBLY |

| Docket Number | Application No. | Application Filing Date | Title |
|----------------|-----------------|----------------------------|----------------------------------|
| | | | APPARATUS AND ASSOCIATED |
| | | | METHODOLOGIES FOR CREATING A |
| C00013570.USP1 | 62/462,039 | 02/22/2017 | STOMA |
| | | | APPARATUS AND ASSOCIATED |
| | | | METHODOLOGIES FOR CREATING A |
| C00013570.USU2 | 15/873,060 | | STOMA |
| C00014225.USP1 | 62/462,048 | 02/22/2017 | SPECIMEN RETRIEVAL DEVICE |
| | | | Single Handed Specimen Retrieval |
| C00013378.USP1 | 62/414,818 | 10/31/2016 | Device |
| | | | APPARATUS AND ASSOCIATED |
| | | | METHODOLOGIES FOR CREATING A |
| C00013621.USP1 | 62/415,597 | 11/01/2016 | STOMA |
| | | | APPARATUS AND ASSOCIATED |
| | | | METHODOLOGIES FOR CREATING A |
| C00013621.USU2 | 15/705,337 | 09/15/2017 | STOMA |
| | | | SURGICAL WOUND CLOSURE |
| 356735USPRO | 62/455,077 | 02/06/2017 | APPARATUS |

PATENT REEL: 045555 FRAME: 0795

RECORDED: 04/16/2018