

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Miranda Ray</td> <td>04/09/2013</td> </tr> <tr> <td>Jessica Clayton</td> <td>03/29/2013</td> </tr> <tr> <td>Lawrence Go</td> <td>03/29/2013</td> </tr> <tr> <td>Michael Thai</td> <td>03/29/2013</td> </tr> <tr> <td>James Hanlon</td> <td>03/29/2013</td> </tr> <tr> <td>Young Vo</td> <td>03/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Miranda Ray	04/09/2013	Jessica Clayton	03/29/2013	Lawrence Go	03/29/2013	Michael Thai	03/29/2013	James Hanlon	03/29/2013	Young Vo	03/29/2013
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<table border="1"> <tr> <td>Name:</td> <td>Covidien LP</td> </tr> <tr> <td>Street Address:</td> <td>15 Hampshire Street</td> </tr> <tr> <td>City:</td> <td>Mansfield</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02048</td> </tr> </table>		Name:	Covidien LP	Street Address:	15 Hampshire Street	City:	Mansfield	State/Country:	MASSACHUSETTS	Postal Code:	02048				
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CORRESPONDENCE DATA															
Fax Number: 5082616225 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 508-261-8000 Email: iplegalus@covidien.com Correspondent Name: Covidien LP Address Line 1: 15 Hampshire Street Address Line 4: Mansfield, MASSACHUSETTS 02048															
ATTORNEY DOCKET NUMBER:	H-KN-02769 (1)														
NAME OF SUBMITTER:	Thomas M. Johnston														

CH \$40.00 13835324

Signature:	/thomas m. johnston/
Date:	04/11/2013
Total Attachments: 6 source=HKN-02769-1-AZ-Ray#page1.tif source=HKN-02769-1-AZ-Ray#page2.tif source=HKN-02769-1-AZ-Ray#page3.tif source=HKN-02769-1-AZ-Clayton-Go-Thai-Hanlon-Vo#page1.tif source=HKN-02769-1-AZ-Clayton-Go-Thai-Hanlon-Vo#page2.tif source=HKN-02769-1-AZ-Clayton-Go-Thai-Hanlon-Vo#page3.tif	

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we jointly and each individually, the undersigned ASSIGNORS,

Miranda Ray, 709 N. 2nd Street, San Jose, CA 95112;
Jessica Clayton, 1330 Montmorency Drive, San Jose, CA 95118;
Lawrence Go, 2690 Autumnvale Drive, San Jose, CA 95132;
Michael Thai, 4243 Heppner Lane, San Jose, CA 95136;
James Hanlon, 14505 De Anza Court, Morgan Hill, CA 95037
Young Vo, 6670 Catamaran Street, San Jose, CA 05119

HEREBY ASSIGN, TRANSFER, AND SELL, without restrictions, reservations, or limitations, our and my entire right, title, and interest in and to any and all inventions disclosed and/or claimed in application for Letters Patent titled

APPARATUS AND METHODS FOR CLOT DISRUPTION AND EVACUATION,
bearing U.S. Patent Application No. 13/835324,
filed on March 15, 2013,

unto ASSIGNEE,

COVIDIEN LP

a Delaware limited partnership having a place of business at 15 Hampshire Street, Mansfield, Massachusetts 02048 USA, its successors and assigns, in and throughout the United States of America, its territories and dependencies, and all countries foreign thereto, in and to any and all said inventions and said application, and/or international application filed under any international patent law treaty, including the Patent Cooperation Treaty, and including any and all national stage, regional stage, provisional, non-provisional, continuation, divisional, continuing, and reissue applications based in whole or in part on said applications and/or in whole or in part on any said inventions, including the right to claim priority thereto, and any and all patents including extensions thereof of any country which have been or may be granted on any of said applications or including said inventions or any part thereof, as fully and entirely as the same would have been held and enjoyed by us and me had no sale and assignment of said interest been made; and to enforce any said patents in any court of competent jurisdiction and obtain all remedies available, including but not limited to, injunctions and to recover lost profits or compensatory and enhanced damages and attorney fees for any and all infringements thereof;

HEREBY jointly and each individually agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, continuation, divisional, continuing, reissue, national, regional or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said any and all inventions or any part thereof, and in and to said several patents or any of said patents;

Assignment

Application No.: 13/835324

Docket No.: H-KN-02769 (1)

HEREBY jointly and each individually authorize said ASSIGNEE and/or any legal representative of said ASSIGNEE to modify this Assignment solely to include any identifying information for any and all said patent applications, including patent application number and patent application filing date; and

HEREBY jointly and each individually covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use, or sell said invention to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I have hereunto set hand and seal on the date indicated.



Miranda Ray

Witness
Name:

Date 4/9/13

Jessica Clayton

Witness
Name:

Date

Lawrence Go

Witness
Name:

Date

Michael Thai

Witness
Name:

Date

James Hanlon

Witness
Name:

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Young Vo

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Name:

Date

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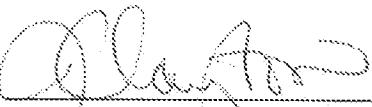
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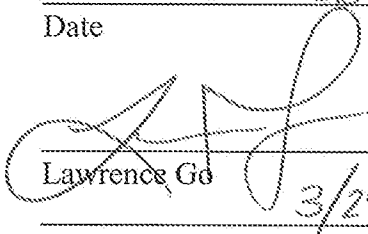
Miranda Ray

Date



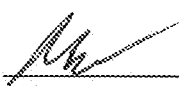
Jessica Clayton

Date



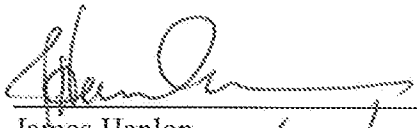
Lawrence Go

Date



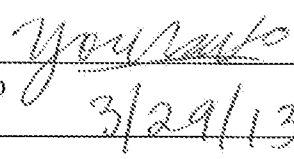
Michael Thai

Date



James Hanlon

Date



Young Vo

Date

Witness

Name: _____

Witness

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Witness

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Witness

Name: _____

Witness

Name: _____