

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5382621

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ETHAN GUGGENHEIMER	09/29/2015
BENJAMIN FRULAND	09/29/2015
VICTORIA SCHUMAN	09/29/2015
VIRGIL KOSKI	09/29/2015
RECEIVING PARTY DATA	
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Street Address:	15 HAMPSHIRE STREET
City:	MANSFIELD
State/Country:	MASSACHUSETTS
Postal Code:	02048
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15208081
CORRESPONDENCE DATA	
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<i>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.</i>	
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ATTORNEY DOCKET NUMBER:	H-KN-03082.USU2
NAME OF SUBMITTER:	THEODORE P. LOPEZ
SIGNATURE:	/Theodore P. Lopez/
DATE SIGNED:	02/19/2019
Total Attachments: 2	
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source=HKN03082USU2_CopyUS01_ExecutedAssignment#page2.tif	

ASSIGNMENT

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

Inventors:

ETHAN GUGGENHEIMER, 11556 Park Ridge Drive West, Minnetonka, Minnesota 55305

BENJAMIN FRULAND, 12079 Dunkirk Street, Blaine, Minnesota 55449

VICTORIZ SCHUMAN, 5048 Vincent Avenue South, Minneapolis, Minnesota 55410

VIRGIL KOSKI, 801 49 ½ Avenue NE, Columbia Heights, Minnesota 55421

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

**TISSUE-REMOVING CATHETER, TISSUE-REMOVING ELEMENT, AND METHOD
OF MAKING SAME**

bearing U.S. Patent Application No. 62/192,600

filed on July 15, 2015

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;

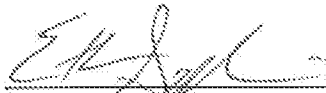
HEREBY jointly and each individually agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, continuation, divisional, continuing, reissue, national, 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;

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

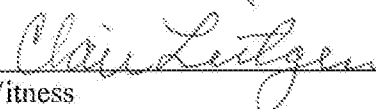
HEREBY jointly and each individually covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use, or sell said invention to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said invention 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.




ETHAN GUGGENHEIMER
29 SEP 15

Date

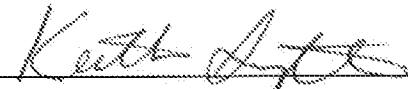


Witness
Name: Claire Leitgen

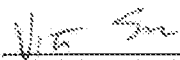


BENJAMIN FRULAND
29 SEP 15

Date

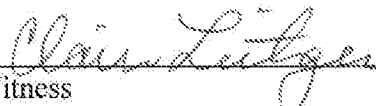


Witness
Name: Keith Smythe

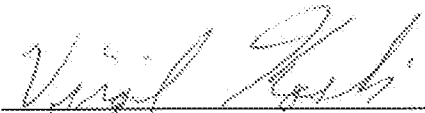


VICTORIZ SCHUMAN
Victoria, BC V8P 1P8
29 SEPT

Date




Witness
Name: Claire Leitgen



VIRGIL KOSKI
29/sep/15

Date



Witness
Name: Jesse A. Nelson