503670958 01/29/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3717593

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOTT E.M. FRUSHOUR	07/24/2015
ANTHONY B. ROSS	07/24/2015

RECEIVING PARTY DATA

Name:	COVIDIEN LP	
Street Address:	15 HAMPSHIRE STREET	
City:	MANSFIELD	
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Postal Code:	02048	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14810576

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	H-EB-00804 (78704.0279)
NAME OF SUBMITTER:	NATHAN J. MUTTER
SIGNATURE:	/Nathan J. Mutter/
DATE SIGNED:	01/29/2016

Total Attachments: 3

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PATENT 503670958 REEL: 037618 FRAME: 0167

PATENT

For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [] U.S. Patent
By: [X] Inventor or [] Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIG	NORS:	
		Scott E.M. Frushour Anthony B. Ross
	gnment i dd the fo	s by person or entity to whom invention was previously assigned and this was recorded in llowing) Recorded on: Reel Frame
hereby	sells, as	ssigns and transfers to
ASSIG	NEE:	Covidien LP 15 Hampshire Street Mansfield, MA 02048 US
and the	succes	sors, assigns and legal representatives of the ASSIGNEE
[X] the	entire r	ight, title and interest
[] an i		d percent (%) interest for the United States and its territorial
future i	nfringen	oreign countries, including all rights to claim priority, the right to sue for present, past and nent, in the United States, its territorial possessions, and in all foreign countries, including all rention rights in and to the invention and any and all improvements entitled:
<u>T</u>	HORAC	IC BIOPSY INSTRUMENT WITH BIPOLAR SEALING AND BLADE TECHNOLOGY
and wh	nich is fo	(Title) und in
(a) (b) (c) (d)	[x] [x] [] []	U.S. application Serial No. 14/810,576 filed on July 28, 2015 U.S. provisional application No. 62/055,413 filed on September 25, 2014. U.S. Patent No. issued PCT application No. filed on A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
(e)	[x]	and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

ASSIGNORS further covenant to promptly provide all pertinent facts and documents known and accessible to ASSIGNORS relating to said invention and said Letters Patent and legal equivalents; to testify as to the same in any interference, litigation or proceeding related thereto; to execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefore in said ASSIGNEE, its successors, assigns or other legal representatives; to execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefore; and to make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, all without further compensation, but at the sole expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS hereby grant ASSIGNEE and Assignee's attorneys the power to insert the Serial No. and/or filing date of the above-described application(s) after such information becomes known to them.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal.

State of Colorado

)) ss

County of Boulder

Before me this <u>A4</u> day of <u>July</u> 2015, personally appeared **Scott E.M. Frushour,** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set

forth.

AFFIX SEAL

MARY JO MILACEK Notary Public State of Colorado Notary ID 19874137165 My Commission Expires Feb 28, 2019 May To Meleck

July B. Anthony B. R	los	7/24/15 (Date)
State of Colorado)	
County of Boulder) ss)	
Before Ross, to me personally acknowledged to me the	me this <u>24</u> day of <u>fully</u> known to be the person described in hat he/she executed the same of his over	2015, personally appeared Anthony B. and who executed the above instrument, and wn free will for the purposes therein set forth.
		Many philacele Notary Public
AFFIX SEAL	MARY JO MILACEK Notary Public State of Colorado Notary ID 19874137165 Immission Expires Feb 28, 2019	