# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
WILLIAM S. KRIMSKY	01/08/2018

## **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15865431

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	356774.USU1(1988-269A)
NAME OF SUBMITTER:	GIORDANA M. BELENCHIA
SIGNATURE:	/Giordana M. BELENCHIA/
DATE SIGNED:	01/09/2018

#### **Total Attachments: 2**

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PATENT 504719961 REEL: 044572 FRAME: 0116

# Attorney Docket No. 356774.USU1 (1988-269 A) 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:	William S. Krimsky
		·
	gnment dd the fo	Recorded on:
hereby	sells, as	Frame ssigns and transfers to
ASSIG	NEE:	
		Covidien LP 15 Hampshire Street Mansfield, MA 02048 US
and the	e succes	sors, assigns and legal representatives of the ASSIGNEE
[X] the	e 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:
		ENHANCED ABLATION AND VISUALIZATION TECHNIQUES (Title)
and wh	nich is fo	
(a)	[x]	U.S. application Serial No. 15/865,431 filed on January 9, 2018 and U.S. application Serial No. 15/865,560 filed on January 9, 2018 .
(b)	[x]	U.S. application Serial No. 15/865,360 filed on January 9, 2018 .  U.S. provisional application No. 62/451,832 filed on January 30, 3017 and  U.S. provisional application No. 62/451,836 filed on January 30, 3017.
(c) (d)	[] [] []	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 filling 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 Maryland

County of All All S

Notary Public

AFFIX SEAL

Snaron Lynn Davis Notary Public-Maryland Harford County My Commission Expires January 31, 2021

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