

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5360261

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DEPUY SYNTHES PRODUCTS, INC.	12/27/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ETHICON LLC
<b>Street Address:</b>	475 STREET C., SUITE 401
<b>Internal Address:</b>	LOS FRAILES INDUSTRIAL PARK
<b>City:</b>	GUAYNABO
<b>State/Country:</b>	PUERTO RICO
<b>Postal Code:</b>	00969
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16234311
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)852-8203
<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>	
<b>Phone:</b>	8018547675
<b>Email:</b>	docket@techlawventures.com
<b>Correspondent Name:</b>	TERRENCE J. EDWARDS
<b>Address Line 1:</b>	3290 WEST MAYFLOWER AVENUE
<b>Address Line 4:</b>	LEHI, UTAH 84043
<b>ATTORNEY DOCKET NUMBER:</b>	END-0005.NP
<b>NAME OF SUBMITTER:</b>	TERRENCE J. EDWARDS
<b>SIGNATURE:</b>	/Terrence J. Edwards/
<b>DATE SIGNED:</b>	02/05/2019
<b>Total Attachments: 3</b>	
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**General Assignment**

WHEREAS, **DePuy Synthes Products, Inc.**, having its place of business at 325 Paramount Drive, Raynham, MA 02767 (hereinafter referred to as "Assignor"), is the owner of certain new and useful inventions relating to

**HYPERSPECTRAL IMAGING WITH TOOL TRACKING IN A LIGHT DEFICIENT ENVIRONMENT**

for which on December 27, 2018, United States Patent Application No. 16/234,311 was filed at the U.S. Patent and Trademark Office.

WHEREAS, **Ethicon LLC**, having its place of business at 475 Street C, Suite 401, Los Frailes Industrial Park, Guaynabo, PR 00969 (hereinafter referred to as "Assignee") is desirous of acquiring Assignors' entire right, title and interest therein, including the right to claim priority thereof,

NOW, THEREFORE, BE IT KNOWN, that in view of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor hereby assigns and transfers, for all countries in the world, to said Assignee its entire right, title and interest, including the right to claim priority, in and to all said inventions disclosed in said applications and in and to said applications, and all foreign equivalents thereof, including all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, that may be granted for said inventions, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

And for purpose of obtaining patent protection in any foreign country, the Assignor hereby agrees that, any right, title and interest, in and to all said inventions disclosed in said applications and in and to said applications, and all foreign equivalents thereof can be directly assigned by the inventors to the Assignee without explicit confirmation of the Assignor.

The Assignor agrees that this general assignment is effective from **December 27, 2018**.

IN TESTIMONY WHEREOF, the Assignor set hereunto its hand and seal this date.

FOR DEPUY SYNTHES PRODUCTS, INC.

Heather C. Brady  
Signature

Heather C. Brady  
Name

Assistant Secretary  
Title of Authorized Signatory

12.27.18  
Date

ACKNOWLEDGMENT

STATE OF New Jersey  
COUNTY OF Hudson

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this 27th day of December, 2018.

Angelina Petti  
Signature

Angelina Petti  
Name of Notary Public

My Commission Expires: \_\_\_\_\_  
**ANGELINA PETTI**  
**NOTARY PUBLIC OF NEW JERSEY**  
**Comm. # 2221213**  
**My Commission Expires 2/3/2024**

IN TESTIMONY WHEREOF, the Assignee set hereunto its hand and seal this date.

FOR ETHICON LLC

[Signature]  
Signature

Andrew C. Farmer  
Name

Assistant Secretary  
Title of Authorized Signatory

12-27-18  
Date

ACKNOWLEDGMENT

STATE OF New Jersey  
COUNTY OF Middlesex

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this 27th day of December 2018.

Angelina Petti  
Signature

Angelina Petti  
Name of Notary Public

My Commission Expires: \_\_\_\_\_  
**ANGELINA PETTI**  
**NOTARY PUBLIC OF NEW JERSEY**  
**Comm. # 2221213**  
**My Commission Expires 2/3/2024**