PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Brian Soares	09/27/2013
Alyssa Trigger	09/27/2013
Michael DeFusco	09/27/2013
Stephen F. Wilson	09/27/2013

RECEIVING PARTY DATA

Name:	DePuy Synthes Products, LLC
Street Address:	325 Paramount Drive
City:	Raynham
State/Country:	MASSACHUSETTS
Postal Code:	02767

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14040865

CORRESPONDENCE DATA

Fax Number: 2127045902

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 212-704-6000

Email: angelina.stantini@troutmansanders.com

Correspondent Name: TROUTMAN SANDERS LLP

Address Line 1: 405 Lexington Avenue, Chrysler Building Address Line 4: New York, NEW YORK 10174-0700

ATTORNEY DOCKET NUMBER:	243382.000007
NAME OF SUBMITTER:	Angelina Stantini
Signature:	/Angelins Stantini/
	PATENT

REEL: 031306 FRAME: 0622

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Date:	09/30/2013
Total Attachments: 4 source=PTO-EPASassignment243382-7#page1.tif source=PTO-EPASassignment243382-7#page2.tif source=PTO-EPASassignment243382-7#page3.tif source=PTO-EPASassignment243382-7#page4.tif	

PATENT REEL: 031306 FRAME: 0623

ASSIGNMENT

	WHEREAS, I/We,
	Brian Soares,
	Alyssa Trigger,
	Michael DeFusco,
	Stephen F. Wilson;
	(collectively referred to as "ASSIGNOR"), have invented certain improvements in:
	ADJUSTABLE HEIGHT HYDROCEPHALUS VALVE LOCATION DEVICE
	for which a U.S. Non-Provisional Patent Application was filed(date) and provided Serial No/;
	for which a PCT International Application was filed(date) and provided Application No. PCT/; OR
	which is filed concurrently herewith;
	and for which future applications may be filed, (collectively referred to as the "Application"),
I/we b	whereas the above-identified Application was made or authorized to be made by me/us, and elieve that I/we am/are the original inventor(s) or original joint inventor(s) of a claimed ion in the Application, and
	whereas
	DePuy Synthes Products, LLC 325 Paramount Drive Raynham, MA 02767

("ASSIGNEE") desires to purchase all of ASSIGNOR's rights in same;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations paid by the said ASSIGNEE, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has and by these presents does hereby sell, assign, transfer and convey unto said ASSIGNEE all of ASSIGNOR's rights, title, and interest in and to said Application, including in and to any conventional, division, continuation, continuation-in-part, substitution, reissue, renewal, reexam, continued prosecution application ("CPA"), or request for continued examination ("RCE") thereof, and in and to all inventions and improvements thereon, (herein collectively referred to as "Related US Applications"), preparatory to obtaining Letters Patent of the United States therefore; and ASSIGNOR hereby requests the Commissioner of Patents and

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TROUTMAN SANDERS Trademarks to issue any and all Letters Patent of the United States resulting from said Application and Related US Applications, to ASSIGNEE, for its interest and for the sole use and benefit of ASSIGNEE and its assigns and legal representatives.

For the same consideration, ASSIGNOR, by these presents does sell, assign, and transfer to ASSIGNEE all of ASSIGNOR's rights, title and interest in and to any foreign and international applications related to and/or seeking benefit of said Application and Related US Applications, and in and to all inventions and improvements thereon (herein collectively referred to as "Related Foreign Applications"), in and to any Letters Patent and similar protective rights granted on said Related Foreign Applications, and in and to the right to claim any applicable priority rights arising from or required for said Related Foreign Applications under the terms of any applicable conventions, treaties, statutes, or regulations, said Related Foreign Applications to be filed and issued in the name of ASSIGNEE or its designee, insofar as permitted by applicable law.

For the same consideration, ASSIGNOR agrees, without charge to ASSIGNEE, but at ASSIGNEE'S expense, to sign all lawful papers, execute said Application, Related US Applications and Related Foreign Applications, make all assignments and rightful oaths, assist in prosecution of said Application, Related US Applications and Related Foreign Applications, assist in prosecution of legal proceedings, and generally do everything reasonably possible to aid ASSIGNEE its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

AND, for the same consideration, ASSIGNOR also hereby sells, assigns and transfers unto ASSIGNEE all of ASSIGNOR's rights and claims to sue for damages and other remedies with respect to any and all past infringement of all said Application, Related US Applications, and Related Foreign Applications, including said inventions and improvements which may have occurred before the date of this Assignment.

SIGNED this 27 day of September, 2013:	
Brian Soares 3	
Name Signature	
State of <u>Many wealth</u> of massachusetts County of <u>Bristol</u>	BRENDA LEE LALLY Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires May 15, 2020
On this <u>37</u> day of <u>Sephanher</u> , 2013, before me, a no known and known to be the individual described in and who assignment, and he duly acknowledged the same to be his free act NOTARY PUBLIC	executed the foregoing and deed.

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TROUTMAN

Sanders

My Commission Expires:

SIGNED this 27th day of Sept	Jember , 2013:	
Alyssa Trigger Name Commonwalth of State ofmossachusetts	Signature	. Origer
County of Bushal		
On this <u>27</u> day of <u>31</u> known and known to be the indivassignment, and he duly acknowled		
	Bunda Lu Ya NOTARY PUBLIC	lly
(SEAL)	My Commission Expires:	BRENDA LEE LALLY Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires May 15, 2020
SIGNED this 27 day of Sometime Michael DeFusco	otember, 2013:	
Name	Signature	
State of <u>of Massachus</u> (County of <u>Bristal</u>		BRENDA LEE LALLY Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires May 15, 2020
On this <u>27</u> day of <u>Septe</u> known and known to be the indivassignment, and he duly acknowled		executed the foregoing
	Munda Lu 7 NOTARY PUBLIC	<u>lally</u>
(SEAL)	My Commission Expires:	
	3/4	TROUTMAN SANDERS

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SIGNED this 27 day of Se	plenter, 2013:
Stephen F. Wilson Name Ummon Wellh of State of massachusetts	Signature
County of Bullal	
known and known to be the indiv	bu, 2013, before me, a notary public, came to me idual described in and who executed the foregoing ged the same to be his free act and deed. Bunda Yu Yuly
	NOTARY PUBLIC
(SEAL)	My Commission Expires:

