505788296 11/22/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

**SUBMISSION TYPE:** CORRECTIVE ASSIGNMENT **NATURE OF CONVEYANCE:** Corrective Assignment to correct the RECEIVING PARTY previously

recorded on Reel 041141 Frame 0843. Assignor(s) hereby confirms the CORRECT ENTITY OF THE IDENTIFIED ASSIGNEE WAS "INC" NOT "LLC".

EPAS ID: PAT5835124

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALAN J. DEXTRADEUR	12/14/2016
THOMAS BODEN JR.	12/14/2016

#### **RECEIVING PARTY DATA**

Name:	DEPUY SYNTHES PRODUCTS, INC.
Street Address:	325 PARAMOUNT DRIVE
City:	RAYNHAM
State/Country:	MASSACHUSETTS
Postal Code:	02767

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

Property Type	Number
Application Number:	15386848

#### **CORRESPONDENCE DATA**

Fax Number: (856)414-1058

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.

Phone: 8564141055

Email: cherylcohen@aol.com CHERYL F. COHEN **Correspondent Name:** Address Line 1: 2409 CHURCH ROAD

Address Line 4: CHERRY HILL, NEW JERSEY 08002

ATTORNEY DOCKET NUMBER:	DSP5183USNP
NAME OF SUBMITTER:	CHERYL F. COHEN
SIGNATURE:	/Cheryl F. Cohen/
DATE SIGNED:	11/22/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 3** 

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PATENT REEL: 051094 FRAME: 0959

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PATENT REEL: 051094 FRAME: 0960

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SUBMISSION TYPE NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

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City:	RAYNHAM
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Postal Code:	02767

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PROPERTY NUMBERS Total: 1

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Fax Number:

(856)414-1058

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Phone:

856-414-1055

Email:

cherylcohen@aol.com

Correspondent Name:

COHEN & HILDEBRAND, PLLC

Address Line 1:

2409 CHURCH ROAD

Address Line 4:

CHERRY HILL NEW JERSEY 08002

ľ	TORNEY DOCKET NUMBER	DSF5 88USNP
B	IAME OF SUBMITTER:	CHERYL F. COHEN
k	IGNATURE	/Cheryl + Cohen/
l	JATE SIGNED:	12/21/2016
L		This document serves as an Oath/Declaration (37 CFR 1 63).

### Total Attachments: 2

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PATENT

REEL: 051094 FRAME: 0961

	CLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN PPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT
Title of Invention	Self-Offsetting Implantable Catheter System
As the below named inve	ntor, I hereby declare that:
This declaration is directed	ed to: X The above-identified application, or
	C) United States applicationor
	CI PCT application number, filed on
The above-identified a	pplication was made or authorized to be made by me.
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.
imprisonment of not more	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or a than five $(5)$ years, or both.
amended by any amendr	ave reviewed and understand the contents of the above-identified application, including the claims, as nent specifically referred to above,
continuation-in-part appli	y to disclose information which is material to patentability as defined in 37 CFR 1.56, including further cations, material information which became available between the filing date of the prior application nternational filing date of the continuation-in-part application.
inventor has sold and a whose address is 325 P "Assignee"), its successor Letters Patent of the Unit whether joint or sole, disapplications that may be	le consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned ssigned, and by these presents hereby sells and assigns, unto: DePuv Synthes Products, LKC, aramount Drive, Raynham, Massachusetts, 02767, a Delaware corporation (hereinafter right ors, legal representatives and assigns, the entire right, title and interest in and to said invention for ted States, filed as said application and to the entire right, title and interest in any and all inventions, closed in said application for Letters Patent, and in any and all divisional or continuation or renewal if filed for United States Letters Patent for any and all of said inventions, and in and to any and all ted on the foregoing applications and any reissue or extension thereof.
I hereby authorize and	request the Commissioner of Patents to issue any and all of said Letters Patent to said Assignee.
to execute any and all necessary oaths, supple application for the reissu	n, I hereby agree upon the request of said Assignee, its successors, legal representatives or assigns, United States divisional, continuation and renewal applications for said invention, and any and all amental oaths or declarations or supplemental declarations or affidavits relating thereto, and any e or extension of any United States Letters Patent that may be granted upon said application that said, legal representatives or assigns may deem necessary or expedient.
assigns, in the event of a for the reissue thereof, successors, legal repres and producing evidence necessary to obtain sake	ration, I further agree upon the request of said Assignee, its successors, legal representatives or said application or any division thereof, or Letters Patent issued thereon or any reissue or application becoming involved in interference, to cooperate to the best of my ability with said Assignee, its entatives or assigns in the matters of preparing and executing the Preliminary Statement and giving in support thereof, I hereby agree to perform upon such request, any and all affirmative acts I Letters Patent and vest all rights therein hereby conveyed in said Assignee, its successors, legal as fully and entirely as the same would have been held and enjoyed if this assignment and sale had
consideration, any and a	, my heirs, legal representatives, administrators, and assign properly to execute without further Il applications, petitions, oaths, assignments or other papers and instruments which may be necessary orce and effect the sale, assignment and transfer hereby made, or intended or agreed to be made.
right, title and interest in Assignee, its successor executed in connection to to execute any and all successors, legal represe	***************************************
LEGAL NAME OF INVE	- 14 Day 2016
Inventor: Alan J. Dextrad	our Dato: 14 DEC 2016 Destraleur
Signature: Warf	Deraden
	sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany

**PATENT** REEL: 051094 FRAME: 0962

# COHEN & HILDEBRAND, PLLC

Attorney Docket No. DSP5183USNP

COMBINATION DE	CLARATION (37 CF PPLICATION DATA	R 1.63) FOR U SHEET (37 C	ITILITY OR DES FR 1.76) AND A	IGN APPLICATI SSIGNMENT	ION DONAG	MIA
Title of Invention	8 A A C C C C C C C C C C C C C C C C C	Self-Offsetting	3 Implantable Cath	eter System	, ya	
	ntor, I hereby declare that			<b>*</b>	· · · · · · · · · · · · · · · · · · ·	
This declaration is directed	ed to: X The above-ident	tified application,	or -	**************************************		
	☐ United States a	pplication		, filed on	O	ir .
	☐ PCT application	n number		, filed on		
The above-identified a	pplication was made or a	uthorized to be m	ade by me.		2	
I believe that I am the	original inventor or an orig	ginal joint invento	r of a claimed invent	ion in the application	m.	
imprisonment of not more	that any willful false state than five (5) years, or bo	ith.				}
amended by any amendr	ave reviewed and underst ment specifically referred t	lo above,				}
continuation-in-part appliand the national or PCT	y to disclose information of cations, material information international filing date of	tion which becan the continuation-i	ie available betweei n-part application	n me niing date oi	me birot abbii	INC
inventor has sold and a whose address is 325 P "Assignee"), its success Letters Patent of the Uniwhether joint or sole, disapplications that may be patents that may be gran	te consideration, the recessigned, and by these paramount Drive, Raynthors, legal representatives ted States, filed as said a closed in said application filed for United States I ted on the foregoing application application the foregoing application.	resents hereby t em, Massachuse and assigns, the application and to n for Letters Pate Letters Patent for ications and any r	tells and assigns, to tells and assigns, to tells. October a centire right, title a the entire right, title and in any and a any and all of said reissue or extension.	mo: <u>peruy symm</u> ware corporation nd interest in and and interest in an all divisional or con I inventions, and ir thereof.	(hereinafter notes and inventing and all inverselling and to any any and to any and to any and to any and to any any and to any any any and to any any and to any any any any and to any	emed on for tions, newal
I hereby authorize and	request the Commission	er of Patents to it	isue any and all of s	iald Letters Patent t	o said Assigne	₹ <b>9.</b>
to execute any and all necessary oaths, supple anolication for the reissu	n, I hereby agree upon the United States divisional, emental oaths or declara e or extension of any Unit , legal representatives or	continuation and ations or suppler ted States Letters	l renewal application nental declarations Patent that may be	ns for said inventi or affidavits relatir granted upon said	on, and any a ng thereto, an	inu an id any
For the said conside assigns, in the event of for the reissue thereof, successors, legal represent and producing evidence necessary to obtain said representatives or assign not been made.	ration, I further agree up said application or any di- becoming involved in in tentatives or assigns in the in support thereof, I he I Letters Patent and vest as as fully and entirely as	oon the request vision thereof, or uterference, to come matters of prepared to tall rights thereing the same would be	of said Assignee, it Letters Patent issue operate to the best paring and executin perform upon such hereby conveyed nave been held and	is successors, legal ad thereon or any note of my ability with g the Preliminary Solution of any and request, any and in said Assignee, enjoyed if this assignee.	eissue or appin n said Assign Statement and lall affirmative its successors gnment and sa	ication ee, its giving e acts , legal ile had
consideration, any and a in order to carry into full	f, my heirs, legal repres ill applications, petitions, c force and effect the sale, a	oaths, assignmen assignment and t	ts or other papers at ransfer hereby made	nd instruments which, or intended or ag	n may be neo reed to be mad	de.
And for said consider right, title and interest in Assignee, its successor	ations, I hereby assign to a sald invention or improves, is, legal representatives of with any and all application documents necessary to	e said Assignee, i vement for any ar or assigns to ex- ons for foreign Le	ts successors, legal nd all foreign countr ecute any and all d tters Patent therefor	representatives an les and agree upor locuments that sha r, including the pros	d assigns, the the request of be required secution there	entire of said to be of, and
LEGAL NAME OF INVE	NTOR		1 1 1	¥	e e	
Inventor: Thomas Boder	<u>r7c                                     </u>	Date:	_2/4/16			
Signature:			*	>		
Note: An application data	sheet (PTO/AIA/14 or equi al PTO/SB/AIA01 form for	valent), including each additional in	naming the entire invi ventor.	entive entity, must a	ccompany	

**RECORDED: 11/22/2019** 

PATENT REEL: 051094 FRAME: 0963