

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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Assignment ID: PATI77270

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Karl J. West	07/28/2014
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	The Cleveland Clinic Foundation
<b>Street Address:</b>	9500 Euclid Avenue
<b>City:</b>	Cleveland
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	44195
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18185928
<b>Application Number:</b>	16938232
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	2026285116
<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>	3123214200
<b>Email:</b>	usassignments@crowell.com,pnelles@crowell.com
<b>Correspondent Name:</b>	Janet A. Pioli
<b>Address Line 1:</b>	CROWELL & MORING LLP
<b>Address Line 2:</b>	P.O. BOX 10395
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60610
<b>ATTORNEY DOCKET NUMBER:</b>	12730-1955 & 1839
<b>NAME OF SUBMITTER:</b>	Patricia Nelles
<b>SIGNATURE:</b>	Patricia Nelles
<b>DATE SIGNED:</b>	03/07/2024
<b>Total Attachments: 4</b>	
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## ASSIGNMENT AND AGREEMENT

Mini

For value received, I/we, Karl J. West, residing at 1811 Minnie Ranch Trail, Geneva, Ohio 44041, U.S.A., hereby sell, assign, and transfer to The Cleveland Clinic Foundation, a corporation of the State of Ohio, having an office at 9500 Euclid Avenue, Cleveland, Ohio 44195, U.S.A., and its successors, assigns and legal representatives, hereinafter collectively "Cleveland Clinic," the entire right, title and interest, for the United States of America, in and to certain inventions related to "ENDOLUMINAL PROSTHESIS HAVING MULTIPLE BRANCHES AND METHODS OF DEPLOYMENT," described in U.S. Provisional Application Serial No. 61/480,091, filed on April 28, 2011 and any and all applications claiming the benefit thereof including the right of priority, and described in U.S. Nonprovisional Application Serial No. 13/457,092 filed on April 26, 2012, and all the rights and privileges in said applications and under any and all Letters Patent or any continuation, division, renewal, or substitute thereof, and any reissue or re-examination thereof that may be granted in the United States for said inventions, together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents. We also concurrently hereby sell, assign and transfer to Cleveland Clinic the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the applications aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions. I/we sell, assign, and transfer this right, title and interest as of the day of filing of the U.S. Provisional Application mentioned above.

I/we authorize Cleveland Clinic to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

PA-6879 .

I/we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Cleveland Clinic to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I/we request that any and all patents for said inventions be issued to Cleveland Clinic in the United States and in all countries foreign to the United States, or to such nominees as Cleveland Clinic may designate.

I/we agree that, when requested, I shall, without charge to Cleveland Clinic but at their expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:

July 28 / 2014

Karl J. West

Karl J. West

STATE OF )  
 ) ss.  
COUNTY OF )

I, RENEE ARCURI, A Notary Public in and for the County and State aforesaid, do hereby certify that Karl J. West, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 28 day of July, ~~2008~~ 2014

Renee Arcuri  
Notary Public

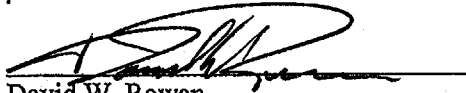
(SEAL)

My Commission Expires:

Renee L. Arcuri  
Notary Public  
Commission Expires 6/29/2019

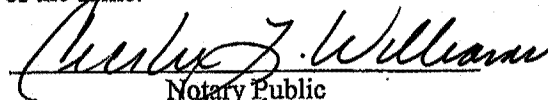
PA-6879

Signed for and on behalf of  
THE CLEVELAND CLINIC FOUNDATION  
This 28 day of July, 2014

  
David W. Rowan  
Chief Legal Officer & Secretary

State of Ohio )  
County of Cuyahoga ) ss:

On this 28<sup>th</sup> day of July, 2014, before me personally came David W. Rowan, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public  
Residing in Cuyahoga County

My Commission Expires: 11-4-16

Cecile L. Williams  
Notary Public, State of Ohio  
My Commission Expires November 4, 2016

(SEAL)

CGF Law Dept. Approved as to Form	
Date: May 2, 2014	#CMSI#CW2448113
By: Gerald Schaefer, Esq., Ph.D.	