

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2828677

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>			<b>Execution Date</b>
C. DOUGLAS BERNSTEIN			04/09/2014
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	CARNEGIE MELLON UNIVERSITY		
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<b>City:</b>	PITTSBURGH		
<b>State/Country:</b>	PENNSYLVANIA		
<b>Postal Code:</b>	15213		
<b>PROPERTY NUMBERS Total: 2</b>			
<b>Property Type</b>	<b>Number</b>		
<b>Application Number:</b>	61851487		
<b>PCT Number:</b>	US2014021814		
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<b>ATTORNEY DOCKET NUMBER:</b>	126489.00502		
<b>NAME OF SUBMITTER:</b>	CURTIS C. WADSWORTH, REG. NO. 57475/		
<b>SIGNATURE:</b>	/Curtis C. Wadsworth/		
<b>DATE SIGNED:</b>	04/24/2014		
<b>Total Attachments: 4</b>			
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## A S S I G N M E N T

WHEREAS, I, C. Douglas BERNSTEIN (hereinafter "Assignor"), am an inventor of a certain new and useful invention(s) as set forth and disclosed in the patent application(s) listed in in Schedule A attached hereto (hereinafter the "Invention"):

WHEREAS, CARNEGIE MELLON UNIVERSITY, having an address of 5000 Forbes Avenue, Pittsburgh, PA 15213 (hereinafter "Assignee"), is desirous of acquiring Assignor's entire right, title and interest in and to said Invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, Assignor's entire right, title and interest in and to said Invention as set forth in the scheduled application(s), including any applications which claim priority to the scheduled application(s), any application(s) to which the scheduled application(s) claim priority, and any continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, and in and to any and all patents of the United States and foreign countries which may be issued for said Invention;

AND for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns all rights to claim priority rights deriving from the Invention and scheduled application(s); all causes of action and remedies related to the Invention and scheduled application(s) (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and any and all other rights and interests arising out of, in connection with, or in relation to the Invention and scheduled application(s).

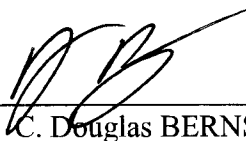
UPON SAID CONSIDERATION, Assignor shall not execute any writing or do any act whatsoever conflicting with the terms and conditions of this Assignment, and that Assignor will, at any time upon request, without further or additional consideration, but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making application for or obtaining original patents or applications, continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, for said Invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any and all proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of Assignor and Assignee.

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the country, application

number, filing date and/or title, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other patent office for recordation of this document; and

The undersigned requests that any patents that may be issued for said Invention be issued to said Assignee, its legal representatives, successors or assigns, as an owner of my entire right, title and interest in and to said patent and the Invention covered thereby.

Date: 04/09/2014

  
C. Douglas BERNSTEIN

**ACKNOWLEDGMENT**

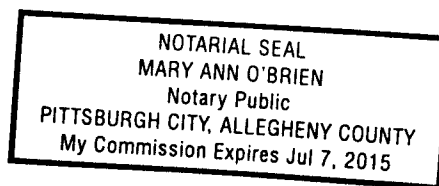
STATE OF Pennsylvania )  
COUNTY OF Allegheny )

On this 9<sup>th</sup> day of April, 2014, before me, a Notary Public, personally appeared **C. Douglas BERNSTEIN**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

SEAL

Notary Public Mary Ann O'Brien

My commission expires \_\_\_\_\_



AND Assignee hereby accepts this Assignment.

CARNEGIE MELLON UNIVERSITY:

By *Robert C. Woodbridge*  
Date: 4/14/14

**ACKNOWLEDGMENT**

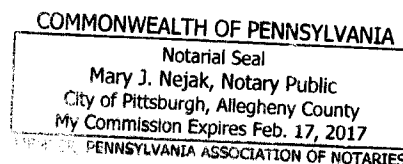
STATE OF Pennsylvania )  
 )  
COUNTY OF Allegheny )

On this 14 day of April, 2014, before me, a Notary Public, personally appeared Robert A. Woodbridge, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

S E A L

Notary Public *Mary J. Nejak*

My commission expires \_\_\_\_\_



**SCHEDULE A**

<b>Country</b>	<b>Patent Application No.</b>	<b>Filing Date</b>	<b>Title</b>
US	61/851,487	03/08/2013	EXPANDABLE IMPLANTABLE CONDUIT
WO	PCT/US2014/021814	03/07/2014	EXPANDABLE IMPLANTABLE CONDUIT