PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3899272

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JARIN KRATZBERG	03/12/2015

RECEIVING PARTY DATA

Name:	MEDICAL ENGINEERING AND DEVELOPMENT INSTITUTE, INC.
Street Address:	ONE GEDDES WAY
City:	WEST LAFAYETTE
State/Country:	INDIANA
Postal Code:	47906

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15010613

CORRESPONDENCE DATA

Fax Number: (312)321-4299

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: 3123214200

Email: usassignments@brinksgilson.com, pnelles@brinksgilson.com

Correspondent Name: BETSY J. DERWINSKI Address Line 1: **BRINKS GILSON & LIONE**

Address Line 2: P.O. BOX 10395

Address Line 4: CHICAGO, ILLINOIS 60610

ATTORNEY DOCKET NUMBER:	12730-1360
NAME OF SUBMITTER:	BETSY J. DERWINSKI
SIGNATURE:	/Betsy J. Derwinski/
DATE SIGNED:	06/02/2016

Total Attachments: 3

source=Kratzberg_Ast#page1.tif source=Kratzberg_Ast#page2.tif source=Kratzberg_Ast#page3.tif

> **PATENT REEL: 038778 FRAME: 0736** 503852623

PA-7721 PATENT

ASSIGNMENT AND AGREEMENT

WHEREAS, We, <u>Jarin Kratzberg</u>, residing at <u>1827 Kyverdale Drive</u>, <u>Lafayette</u>, <u>Indiana 47909</u>, (the "<u>Inventor(s)</u>"), have invented a certain invention or inventions related to "<u>STENT GRAFT DELIVERY DEVICE PRE-LOADED WITH A SINGLE WIRE FOR DEVICE TRACKING AND CANNULATION</u>" and being described in U.S. Provisional Application No. <u>62/128,705</u>, filed on <u>March 5, 2015</u>; U.S. Nonprovisional Application No. <u>15,010,613</u>, filed on <u>January 29, 2016</u>; PCT Application No. ______, filed on ______; and any and all applications claiming the benefit thereof including the right of priority, (the "<u>Invention</u>" or "<u>Inventions</u>"). (I/We hereby consent to the patent attorney entering the serial numbers and filing dates when they become known.)

WHEREAS, the Inventor(s) acknowledges that any of my/our right, title, or interest in the Invention or Inventions aforementioned vest in Medical Engineering and Development Institute, Inc., a corporation of the State of Indiana having an office at One Geddes Way, West Lafayette, IN 47906, U.S.A. ("Assignee"), by virtue of employment or otherwise.

WHEREAS, to the extent that any of my/our right, title, or interest in the Invention or Inventions has not been transferred or assigned to Assignee by virtue of employment or otherwise, Inventor(s) desires to assign to Assignee all of my/our right, title, and interest in, to, or under the Invention or Inventions, and Assignee desires to accept such an assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

Inventor(s) hereby sells, assigns and transfers and does hereby confirm any previous contribution, assignment, and transfer, unto Assignee and its successors, assigns, and legal representatives all of my/our right, title and interest in the Invention or Inventions, all of my/our right, title, and interest in the Invention or Inventions being in the United States of America and all other countries and states of the world, and all the rights and privileges in said application 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 and in any country or state of the world for the Invention or Inventions (including, without limitation, all proceeds thereof and the rights to sue for past, present and future infringements). I/We sell, assign, and transfer all of my/our right, title and interest in the Invention or Inventions as of the day of signature or of filing of the first filed patent application for the Invention or Inventions, whichever is the earlier.

The Inventor(s) authorizes Assignee 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 the Invention or Inventions, without

PA-7721 PATENT

further authorization from me/us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The Inventor(s) hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document that may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for the Invention or Inventions and to claim the aforesaid benefit of the right of priority.

The Inventor(s) requests that any and all patents for the Invention or Inventions be issued to Assignee in the United States and in all countries foreign to the United States, or to such nominees as Assignee may designate.

The Inventor(s) agrees that, when requested, I/we shall, without charge to Assignee, but at their expense, sign all papers, take all rightful oaths, and do all acts that may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection for the Invention or Inventions.

Dated: March 12 2015	Jarin Kratzberg
State of Indiana)) ss:	
County of Tippecanoe)	• • •
On this 12 day of March Jarin Kratzberg, to me known to be the the foregoing instrument, and acknowledges.	, 2015, before me personally came individual described in and who executed ledged execution of the same.
— <u>-</u> € Re	Notary Public esiding in Tiputanoe County

My Commission Expires: July 29, 2018

PA-7721 PATENT

Signed for and on behalf of MEDICAL ENGINEERING AND DEVELOPMENT INSTITUTE, INC. This 1/2 day of March, 2015 Matthew S. Waninger President
State of Indiana)) ss: County of Tippecanoe)
On this 12 day of Mouch, 2015, before me personally came Matthew S. Waninger, 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 Tippe Mayor County
My Commission Expires: <u>July 29, 2018</u>